VOLUME 1

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

FILING LETTER, STATEMENT OF REASONS
CUSTOMER NOTICE, PRESS RELEASE & TARIFF

Filed & Received on 11/8/23-AEL-11/8/23

FILING LETTER

Elizabeth Rose Triscari
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VIA e-Filing

November 8, 2023

Rosemary Chiavetta, Secretary
Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission
Commonwealth Keystone Building, 2nd Floor
400 North Street
Harrisburg, PA 17120

Re: General Base Rate Filing for Water Operations
Docket No. R-2023-3043189

General Base Rate Filing for Wastewater Operations
Docket No. R-2023-3043190

Dear Secretary Chiavetta:

Pursuant to Sections 1308, 1311(c) and 1330 of the Public Utility Code, 66 Pa.C.S. §§ 1308, 1311(c) and 1330, Pennsylvania-American Water Company ("PAWC" or the "Company") is herewith filing Supplement No. 45 to Tariff Water-PA P.U.C. No. 5 and Supplement No. 47 to Tariff Wastewater PA P.U.C. No. 16, each bearing a proposed effective date of January 7, 2024, along with testimony, supporting exhibits and standard data responses required to be submitted in conjunction with a tariff change seeking a general rate increase.

The Company is filing for a $203.9 million increase in water and wastewater rates based on a fully projected future test year ending June 30, 2025.

The filing, submitted in compliance with the Pennsylvania Public Utility Commission's ("Commission") regulations set forth in 52 Pa. Code §§ 53.52 and 53.53 consists of 18 volumes, and is organized as follows:

Book	Description
Volume 1 of 18	Filing Letter, Statement of Reasons, Customer Notice, Press Release, Tariff
Volume 2 of 18	Scope of Operations
Volume 3 of 18	Exhibit No. 3-A
Volume 4 of 18	Exhibit No. 3-B
Volume 5 of 18	Exhibit No. 3-C

Book	Description
Volume 6 of 18	Filing Requirements I-V
Volume 7 of 18	Filing Requirements VI-XI
Volume 8 of 18	Direct Testimony Statement Nos. 1-9
Volume 9 of 18	Statement No. 10, Exhibit No. 10-A through 10-E
Volume 10 of 18	Statement No. 11, Exhibit No. 11-A
Volume 11 of 18	Exhibit No. 11-B
Volume 12 of 18	Exhibit No. 11-C
Volume 13 of 18	Exhibit Nos. 11-D, 11-E, 11-F
Volume 14 of 18	Exhibit Nos. 11-G, 11-H, 11-I, 11-J
Volume 15 of 18	Exhibit Nos. 11-K, 11-L, 11-M
Volume 16 of 18	Statement No. 12, Exhibit No. 12-A
Volume 17 of 18	Exhibit Nos. 12-B, 12-C, 12-D, 12-E
Volume 18 of 18	Statement No. 13, Exhibit No. 13-A

PAWC's general rate increase filing includes proprietary and confidential information. All confidential information has been placed in Volumes 6a through 6f and these volumes are being provided through the Commission's Share Point File system. The Company requests that the confidential materials be treated by the Commission, including its various offices and bureaus, as confidential and maintained in a non-public folder.

Notice of the aforementioned tariff filing was direct mailed to all customers on November 7, 2023. Copies of all such notices are attached hereto.

As indicated on the attached Certificate of Service, PAWC has made this filing available to the Commission's Bureau of Technical Utility Services, the Commission's Bureau of Investigation and Enforcement, the Office of Consumer Advocate, and the Office of Small Business Advocate.

PAWC is being represented in this proceeding by the following counsel and requests that they be included on the official service list:

Pennsylvania-American Water Company
852 Wesley Drive
Mechanicsburg, PA 17055

Elizabeth Rose Triscari, Esq.
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If you have any questions, please do not hesitate to contact me.

Sincerely,

Elizabeth Rose Triscari

Attachments

cc: Certificate of Service

BEFORE THE
PENNSYLVANIA PUBLIC UTILITY COMMISSION

Pennsylvania Public Utility Commission:		
v.	:	Docket Nos. R-2023-3043189 (Water)
	:	R-2023-3043190 (Wastewater)
Pennsylvania-American Water Company	:	

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true and correct copy of the foregoing documents upon the following persons, in the manner indicated below:

NazAarah Sabree
Small Business Advocate
PA Office of Small Business Advocate
555 Walnut Street
1st Floor, Forum Place
Harrisburg, PA 17101
(**VIA** UPS Overnight Delivery - electronic)

Paul Diskin, Director
PA Public Utility Commission
Bureau of Technical Utility Services
Commonwealth Keystone Building
400 North Street, 3rd Floor West
Harrisburg, PA 17120
(**VIA** E-Mail – Filing letter only)

Carrie Wright, Prosecutor
PA Public Utility Commission
Bureau of Investigation and Enforcement
400 North Street, 2nd Floor West
Harrisburg, PA 17120
(**VIA** Hand-delivery)

Erin Gannon, Senior Assistant Consumer Advocate
Mel El Atieh, Senior Assistant Consumer Advocate
David Evrard, Assistant Consumer Advocate
Andrew Zerby, Assistant Consumer Advocate
PA Office of Consumer Advocate
555 Walnut Street
5th Floor, Forum Place
Harrisburg, PA 17101-1923
(**VIA** Hand-delivery)

Elizabeth Rose Triscari
Director, Corporate Counsel
Pennsylvania-American Water Company
852 Wesley Drive
Mechanicsburg, PA 17055
(717) 550-1574

Dated: November 8, 2023

STATEMENT OF REASONS

PENNSYLVANIA-AMERICAN WATER COMPANY

STATEMENT OF SPECIFIC REASONS FOR PROPOSED INCREASE IN RATES

Pennsylvania-American Water Company ("PAWC" or the "Company") is filing herewith Supplement No. 45 to Tariff Water-Pa. P.U.C. No. 5 and Supplement No. 47 to Tariff Wastewater PA P.U.C. No. 16, which bear a proposed effective date of January 7, 2024, but may be suspended by operation of Section 1308(d) of the Pennsylvania Public Utility Code ("Code") until August 7, 2024. The rates proposed in those tariffs would increase the Company's total annual operating revenues by $203.9 million, or approximately 20.2%, above the level of pro forma revenues for the fully projected future test year ending June 30, 2025. The reasons for the proposed increase are summarized below.

RATE INCREASE

One of the factors accounting for the need for rate relief is the Company's substantial investment in new utility plant. The Company is planning to invest approximately $1 billion in new utility plant during the future test year ending June 30, 2024 and its fully projected future test year ending June 30, 2025.

Absent rate relief, the Company's overall rate of return on an original cost basis as of June 30, 2025 will be 5.78%. More significantly, the indicated return on common equity is anticipated to be 6.63%, which is obviously less than is required, by any standard, to permit a reasonable return on such common equity and to provide a reasonable opportunity for the Company to attract the additional capital required to finance needed plant additions.

Ms. Ann E. Bulkley, Principal of The Brattle Group and an expert on the subject of rate of return, has recommended an equity return rate of 10.95% and resulting overall return rates of 8.22% and 7.94%, for the Company's water and wastewater operations, respectively. Ms. Bulkley's rate of return recommendations are being filed with the Company's supporting data as PAWC Statement No. 13 and Exhibit No. 13-A and may be summarized as follows:

WATER OPERATIONS

TYPE OF CAPITAL	RATIO	COST RATE	WEIGHTED COST RATE
Long Term Debt	44.01%	4.76%	2.09%
Common Equity	55.99%	10.95%	6.13%
Overall Rate of Return			8.22%

WASTEWATER (WW) OPERATIONS

TYPE OF CAPITAL	RATIO	COST RATE	WEIGHTED COST RATE
Long Term Debt	42.73%	4.76%	2.03%
WW-Specific LTD	4.40%	2.62%	0.12%
Common Equity	52.87%	10.95%	5.79%
Overall Rate of Return			7.94%

The Company is filing herewith all of the supporting data required by the Pennsylvania Public Utility Commission's ("Commission") regulations. The Company is basing its claim principally on the fully projected future test year data and, therefore, the discussion that follows will primarily address such data.

Pursuant to Section 315(e), which was added to the Code by Act 11 of 2012 ("Act 11"), the Company is employing, in this case, a fully projected future test year ("FPFTY") ending June 30, 2025. The Company is also providing supporting data based on a historic test year ("HTY") ended June 30, 2023 and a future test year ("FTY") ending June 30, 2024. The revenue and expense data for the year ending June 30, 2025 have been prepared in a manner substantially consistent with the Company's most recent (2022) general water rate filing and in accordance with the accepted practices of the Commission.

To establish anticipated operating revenues under the proposed rates, operating revenues for the HTY were adjusted: (1) to annualize various rate changes and to annualize additional revenues obtained from acquisitions of water and wastewater systems; (2) to reflect the trend of declining per-customer consumption; (3) to reflect changes in customer usage; and (4) to reflect changes in the number of customers and usage by specific customers during the HTY, FTY and FPFTY.

After extensive and careful review of the Company's accounts, actual operating expenses for the HTY were adjusted to reflect currently effective and anticipated changes in expense levels, as summarized in Exhibit No. 3-A, through June 30, 2025. Such adjustments capture, among other things, increases in labor (salaries and wages), changes in production costs, insurance, and maintenance costs.

Operating revenue deductions other than expenses have also been adjusted to reflect changes in taxes other than income taxes, including the General Assessments for the Commission, the Damage Prevention Committee, the Office of Consumer Advocate and the Office of Small Business Advocate. Federal and state income taxes have been calculated on a pro forma basis to reflect the effect on the Company's taxable income at the proposed rates, the various expense adjustments made for ratemaking purposes and the use of state and federal income tax rates effective as of the end of the FPFTY.

Annual depreciation charges included for ratemaking for major plant accounts have been calculated using the straight-line remaining life method. Provision has also been made for the deferred federal income taxes resulting from the use of the Accelerated Cost Recovery System for qualifying property additions, in accordance with the provisions of the Economic Recovery Tax Act of 1981, from the use of the Modified Accelerated Cost Recovery System for qualifying property additions, in accordance with the Tax Reform Act of 1986, from the Tax Cuts and Jobs Act of 2017 ("TCJA"), and from repair costs that can be deducted for income tax purposes but are capitalized for book accounting purposes.

After making the proper allowances for all necessary adjustments to determine the appropriate levels of revenue and expense for ratemaking purposes, the Company's anticipated operating income under the proposed rates will be:

Operating Revenues (000's)	$1,215,842
Operating Revenue Deductions (000's)	$718,634
Operating Income (000's)	$497,208

The rate base elements that are submitted as part of this filing reflect the original cost of the Company's utility plant, as taken from its continuing property records, together with anticipated additions and retirements occurring through the period ending June 30, 2025. The Company's claim for accrued depreciation applicable to original cost has been determined on the basis of the ratemaking book reserve, consistent with the procedures approved by the Commission in the past. As previously noted, the resulting claim for depreciated utility plant in service encompasses the Company's planned investment of approximately $1 billion in new utility plant, as well as investment in acquired utility plant during the FTY and FPFTY.

From the depreciated utility plant in service figures, the Company has deducted contributions-in-aid-of-construction, customer advances for construction and excluded property. Also deducted is the net cash working capital amount of long-term debt interest and preferred stock dividends accrued prior to payment, unamortized investment tax credits generated prior to 1971, extension deposits in suspense, contributions-in-aid-of-construction and customer advances for construction associated with the acquisition of the water assets of the former Citizens Utilities Water Company of Pennsylvania, the regulatory liability recorded for federal income tax savings associated with the TCJA for the period January 1, 2018 through June 30, 2018, other deductions, and the accumulated balance of deferred taxes attributable to accelerated depreciation and capitalized repair deductions. In addition, allowances for materials and supplies, cash working capital, prepaid taxes net of accrued taxes, and the unamortized portion of the Company's investment in certain property obtained through acquisitions are reflected in the Company's rate base claim. As so developed, the estimated original cost measure of value at June 30, 2025 is $6,096,173,421.

As part of its rate filing, the Company is seeking approval to implement a Revenue

Decoupling Mechanism ("RDM") an Environmental Compliance Investment Charge ("ECIC"), deferred accounting treatment for pension and other post-employment benefits ("OPEB") expense and deferred accounting treatment for production costs. The RDM is an alternative rate design mechanism designed to provide the Company with the opportunity to more reliably recover its authorized revenue requirement and the fixed costs authorized in this proceeding. The ECIC is a rate adjustment mechanism designed to support full and timely rate recognition of the capital costs and expenses imposed on the Company between base rate cases to comply with evolving environmental requirements in a prudent and efficient manner as they emerge. The request for deferred accounting of pension and OPEB expenses is designed to reflect differences that occur, between base rate cases, in the annual amount of pension/OPEB accounts expense reflected in base rates and the actual annual amount of pension and OPEB accounts expense the Company incurs. The request for deferred accounting for production costs is designed to reflect differences that occur, between base rate cases, in the annual amount of production cost accounts expense reflected in base rates and the actual annual amount of product cost accounts expense the Company incurs.

Additionally, the company is proposing a change to the computation of residential wastewater bills. The Company proposes to determine usage during summer months on the basis of Winter Average Consumption in order to reduce the impact of seasonal outdoor water usage on residential wastewater bills.

It is evident from the information furnished above and from the voluminous supporting data filed by the Company with its proposed water and wastewater tariffs that the proposed rate increase is just and reasonable and represents the minimum rate increase necessary to enable the Company to earn a reasonable return on the fair value of its property used and useful in the public service and to maintain the integrity of its existing capital.

RATE STRUCTURE

As part of its supporting data, the Company has submitted, in Exhibits No. 12 A-E, Cost of Service Studies performed by the engineering firm of Gannett Fleming Valuation and Rate Consultants, Inc. The results of the Cost of Service Studies were one of the factors considered by the Company in developing its rate structure proposal. The principal elements of that proposal consist of the following:

- The consolidation of rate zones, where possible, such that the rates charged to customers are the same regardless of geographic location;
- For wastewater service, separate consolidation of sanitary sewer service, combined sewer service, and collection-only service;
- A modification to the low-income discount for water and wastewater customers to include an expansion of the tiered discount structure;
- An increase of monthly service charges to be more in line with customer costs;
- The combining of a portion of the revenue requirement for wastewater operations with the revenue requirement for water operations pursuant to Section 1311(c), which was also added to the Code by Act 11 of 2012;
- A change in annual public fire hydrant rates to reflect 25% of the cost of public fire protection service, pursuant to Section 1328 of the Code; and
- The allocation of the requested rate increase in a manner designed to realign revenues by major customer classes to be more commensurate with the indicated cost of service.

CONCLUSION

In summary, the proposed increase in revenues is the minimum increase necessary to permit the Company to preserve public health and safety and to maintain the integrity of its existing capital, attract additional necessary capital at reasonable costs and have an opportunity to actually achieve a fair rate of return, particularly on its common equity capital. For these and the other reasons set forth above, the proposed rates should be permitted to become effective as filed.

CUSTOMER NOTICE

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

Pennsylvania American Water's filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

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On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would decrease from $105.18 to $100.08 per month.
- Commercial customers using 22,094 gallons a month would decrease from $505.04 to $491.88 per month.
- Industrial customers using 685,947 gallons a month would decrease from $14,616.64 to $13,768.94 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water and wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

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2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

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RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $91.77 to $100.08 per month.
- Commercial customers using 22,094 gallons a month would increase from $459.70 to $491.88 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

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RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,201 gallons a month would not change and remain $95.78 per month.
- Commercial customers using 22,094 gallons a month would increase from $421.06 to $421.07 per month.
- Industrial customers using 685,947 gallons a month would increase from $12,009.62 to $12,009.96 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water and wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $106.70 to $109.76 per month.
- Commercial customers using 22,094 gallons a month would decrease from $472.74 to $469.79 per month.
- Industrial customers using 685,947 gallons a month would increase from $12,611.80 to $13,082.99 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water and wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would decrease from $105.18 to $100.08 per month.
- Commercial customers using 22,094 gallons a month would decrease from $505.04 to $491.88 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $105.18 to $109.76 per month.
- Commercial customers using 22,094 gallons a month would decrease from $513.66 to $469.79 per month.
- Industrial customers using 685,947 gallons a month would decrease from $14,884.27 to $13,082.99 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $346.13 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,663.50 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $49.68 to $64.18 per month.
- Commercial customers using 22,094 gallons a month would decrease from $229.94 to $215.71 per month.
- Industrial customers using 685,947 gallons a month would decrease from $6,537.55 to $5,194.60 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

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If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $53.92 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $267.55 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,843.57 to $10,173.68 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would decrease from $105.18 to $100.08 per month.
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Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER RATE CHANGES

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RATE REQUEST

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These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Commercial customers using 22,094 gallons a month would decrease from $488.47 to $439.77 per month.

Pennsylvania American Water's filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $260.91 to $439.77 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would decrease from $105.18 to $100.08 per month.
- Commercial customers using 22,094 gallons a month would decrease from $505.04 to $491.88 per month.
- Industrial customers using 685,947 gallons a month would decrease from $14,616.64 to $13,768.94 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water and wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

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2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your water rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $70.65 to $88.24 per month.
- Commercial customers using 22,094 gallons a month would increase from $375.28 to $439.77 per month.
- Industrial customers using 685,947 gallons a month would increase from $8,990.08 to $10,173.68 per month.

Pennsylvania American Water's filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

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3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER RATE CHANGES

Dear Future Pennsylvania American Water Customer:

As you may be aware, Pennsylvania American Water and Audubon Water Company have entered into an agreement for Pennsylvania American Water to purchase Audubon's water system. Once the sale is completed, you will become a Pennsylvania American Water customer.

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its water rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $44.39 to $53.32 per month.
- Commercial customers using 22,094 gallons a month would increase from $207.23 to $268.89 per month.

Pennsylvania American Water's filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your water bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

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ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WATER AND WASTEWATER RATE CHANGES

Dear Future Pennsylvania American Water Customer:

As you may be aware, Pennsylvania American Water and Farmington Township have entered into an agreement for Pennsylvania American Water to purchase the Township's water and wastewater systems. Once the sale is completed, you will become a Pennsylvania American Water customer.

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its water and wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical water bill for:

- Residential customers using 3,201 gallons a month would increase from $67.50 to $88.24 per month.
- Commercial customers using 7,098 gallons a month would increase from $98.97 to $164.42 per month.
- Industrial customers using 9,965 gallons a month would increase from $141.98 to $218.61 per month.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $53.50 to $62.15 per month.
- Commercial customers using 7,098 gallons a month would increase from $53.50 to $99.69 per month.
- Industrial customers using 9,965 gallons a month would increase from $53.50 to $119.76 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase your wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would decrease from $105.18 to $100.08 per month.
- Commercial customers using 22,094 gallons a month would decrease from $505.04 to $491.88 per month.
- Industrial customers using 685,947 gallons a month would decrease from $14,616.64 to $13,768.94 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

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PENNSYLVANIA AMERICAN WATER

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

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RATE REQUEST

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If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $105.18 to $109.76 per month.
- Commercial customers using 22,094 gallons a month would decrease from $513.66 to $469.79 per month.
- Industrial customers using 685,947 gallons a month would decrease from $14,884.27 to $13,082.99 per month.

For Port Vue customers only: If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $105.18 to $109.76 per month.
- Commercial customers using 22,094 gallons a month would decrease from $656.51 to $469.79 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. **However, the company is requesting that the current York wastewater rates not increase until May 27, 2025, consistent with the acquisition's agreement to maintain current wastewater rates until that date.** This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the estimated impact on a typical wastewater bill is outlined in this chart:

Customer Class	Average Usage/ Month	Current Monthly Wastewater Bill	Current Rates Approved to go into effect in 2025	Proposed Rates Effective 5/27/2025
Residential	3,122 gallons	$28.82	$49.24	$63.78
Commercial	22,094 gallons	$208.51	$363.02	$459.88
Industrial	685,947 gallons	$6,496.74	$11,357.16	$13,718.94

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

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3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

Dear Customer:

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. **However, the company is requesting that the current Foster wastewater rates not increase until January 1, 2025, consistent with the acquisition's agreement to maintain current wastewater rates through the end of 2024.** This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the estimated impact on a typical wastewater bill is outlined in this chart:

Customer Class	Current Monthly Wastewater Bill	Current Rates Approved to go into effect in 2025	Proposed Rates Effective 1/1/2025
All Customer Classes	$85.92	$107.14	$100.00

The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

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1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

Dear Future Pennsylvania American Water Customer:

As you may be aware, Pennsylvania American Water and the Butler Area Sewer Authority (BASA) have entered into an agreement for Pennsylvania American Water to purchase the Authority's wastewater system. Once the sale is completed, you will become a Pennsylvania American Water wastewater customer.

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. **However, the company is requesting that the current BASA wastewater rates not increase until one year from the sale closing or January 1, 2025, whichever is later**, consistent with the acquisition agreement. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $45.99 to $74.25 per month.
- Commercial customers using 22,094 gallons a month would increase from $229.96 to $345.29 per month.
- Industrial customers using 685,947 gallons a month would increase from $7,864.53 to $9,217.68 per month.

Pennsylvania American Water's filing requests a change to base residential wastewater bills from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

The state agency that approves rates for regulated public utilities is the PUC. The PUC will review and investigate the requested rate increase. Pennsylvania American Water must prove that the requested rates are reasonable. After examining the evidence, the PUC might grant all, some, or none of the request, or it might reduce existing rates. **As a result, the final effect on your bill might be different than the company's request.**

ACTIONS YOU CAN TAKE

There are three ways you can challenge Pennsylvania American Water's request:

1. **Send a letter to the PUC.** You can tell the PUC why you object to the requested rate increase in your letter. You can also tell the PUC about any other concerns you have about the company. This information can be helpful when the PUC investigates the rate request. Send your letter to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265.

2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

3. **File a formal complaint.** If you want to be a party to the case, you must file a formal complaint. You then have an opportunity to take part in all the hearings about the rate increase request. You can receive copies of all materials distributed by the other parties. Formal complaints should be filed with the PUC before January 7, 2024. If no one files a formal complaint, the Commission may grant all, some or none of the request without holding a hearing before a PUC judge. You can request a formal complaint form by writing to the Pennsylvania Public Utility Commission, Post Office Box 3265, Harrisburg, PA 17105-3265, or by going to its website at www.puc.state.pa.us.

PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

Dear Future Pennsylvania American Water Customer:

As you may be aware, Pennsylvania American Water and Brentwood Borough have entered into an agreement for Pennsylvania American Water to purchase the Borough's wastewater system. Once the sale is completed, you will become a Pennsylvania American Water wastewater customer.

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. **However, the company is requesting that the current Brentwood Borough wastewater rates not increase sooner than approximately April 2026 consistent with the acquisition's agreement to maintain current wastewater rates for 2 years from the date of closing.** This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical wastewater bill for:

- Residential customers using 3,122 gallons a month would increase from $75.01 to $83.25 per month.
- Commercial customers using 22,094 gallons a month would increase from $455.59 to $490.90 per month.

Pennsylvania American Water's filing requests a change to base residential bills for wastewater collection from April-December on an average of usage during the prior January-March to better reflect seasonal outdoor usage. The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

PUC ROLE

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2. **Attend or present testimony at a PUC public input hearing.** You can attend or be a witness at a PUC public hearing. The PUC holds public input hearings if it opens an investigation of Pennsylvania American Water's rate request and if there is enough interest in the case. At these hearings, you can present your views to the PUC judge and to company representatives. Testimony under oath becomes part of the rate case record. The PUC holds these hearings in the service area of the company. For more information, call the PUC at 1-800-692-7380.

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PENNSYLVANIA AMERICAN WATER

NOTICE OF PROPOSED WASTEWATER RATE CHANGES

Dear Future Pennsylvania American Water Customer:

As you may be aware, Pennsylvania American Water and Sadsbury Township have entered into an agreement for Pennsylvania American Water to purchase the Township's wastewater system. Once the sale is completed, you will become a Pennsylvania American Water wastewater customer.

On November 8, 2023, Pennsylvania American Water filed a request with the Pennsylvania Public Utility Commission (PUC) to increase its wastewater rates as of January 7, 2024. A full investigation of this request could delay the change until August 2024. This notice describes our request, the PUC's role, and what actions you can take.

RATE REQUEST

Pennsylvania American Water is requesting an overall increase of $203.9 million for all of its water and wastewater operations. Over the 18 months beginning January 2024, Pennsylvania American Water plans to invest approximately $1 billion to improve service reliability, water quality and fire protection for your community and more than 400 others across the Commonwealth.

These investments include necessary upgrades to treatment facilities, storage tanks, wells and pumping stations to help ensure that systems meet regulatory standards. Pennsylvania American Water plans to replace more than 100 miles of aging pipeline, as well as valves, service lines and other parts of its 11,650-mile network of water and sewer lines. By making prudent, ongoing investments to maintain and upgrade water and wastewater systems, Pennsylvania American Water is committed to protecting communities from public health concerns and quality of life issues associated with failing infrastructure.

If the entire rate request is approved as filed, the typical wastewater bill for all customer classes would not change and remain $128.33 per month.

The filing requests approval of a combined revenue requirement for the company's water and wastewater operations as authorized by legislation enacted in 2012. The filing also requests approval of the following alternative rate mechanisms in accordance with 66 Pa. C.S. § 1330: a Revenue Decoupling Mechanism and an Environmental Compliance Investment Charge. If approved as filed, the immediate impact on your rates from these alternative rate mechanisms would be $0.

To find out more about how the request might affect your wastewater bill, please contact Pennsylvania American Water's customer service center at 1-800-565-7292. You can also find the rates requested by Pennsylvania American Water in Supplement No. 45 to Tariff Water PA PUC No. 5, and Supplement No. 47 to Tariff Wastewater PA PUC No. 16 on our website at www.pennsylvaniaamwater.com. Under the Customer Service & Billing menu, select "Your Water and Wastewater Rates." You can also review the material filed with the PUC at our office at 852 Wesley Drive, Mechanicsburg, PA 17055. In addition, you can request that we mail you a copy of Pennsylvania American Water's Statement of Reasons, which is a plain language summary of why we are requesting the rate change.

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PRESS RELEASE

Press Release

PENNSYLVANIA AMERICAN WATER

Pennsylvania American Water Files Rate Request Driven by $1 Billion in Investment

Request driven by company's commitment to providing safe, reliable and affordable water and wastewater service

Mechanicsburg, Pa. (Nov. 8, 2023) – Pennsylvania American Water filed a rate adjustment request today with the Pennsylvania Public Utility Commission reflecting $1 billion in water and wastewater system investments to be made through mid-2025 to continue providing safe and reliable service. The request reinforces the company's commitment to investing in its water and wastewater systems to replace aging infrastructure, provide reliable service, enhance water quality, comply with environmental regulations, and increase fire protection for customers.

"There is tremendous need for significant and costly improvements to the Commonwealth's water and wastewater infrastructure, and Pennsylvania American Water is playing a key role by making necessary investments and replacing century-old pipes, pumps, and treatment facilities," said Pennsylvania American Water President Justin Ladner. "We do this judiciously and with customer affordability in mind, which is why we're also proposing to make more customers eligible for our bill assistance programs and mitigate increases for wastewater service."

If the company's proposed rates are approved as requested, the monthly water bill for the average residential customer would increase by approximately $17 per month, the average monthly residential wastewater bill for sanitary sewer service would decrease by approximately $5 per month, and the average monthly residential wastewater bill for combined sewer service would increase by approximately $4 per month. Any new rates would not take effect until August 2024 except for certain recently acquired systems, where the rate increases are proposed to take effect at later dates.

As part of its commitment to affordability, the company is proposing to expand its income-based monthly bill discount program to include customers between 150 percent and 200 percent of the Federal Poverty Level (FPL), resulting in an estimated 55,000 additional customers being eligible to receive discounted service. The company's current assistance program offers three tiers of discounts of 30-80 percent off monthly water and wastewater bills for customers with incomes up to 150 percent of the FPL. A detailed affordability analysis of the company's water and wastewater services as a comparison of monthly bills to monthly household income demonstrates that customer bills currently are and will remain affordable under the company's proposed rates for the majority of customers.

The PUC's rate review process offers multiple opportunities for customer involvement. Customers can participate through written comments, attendance at public input hearings, and

consumer advocacy organizations that participate in the proceedings. For more information on the company's rate proposal and to find out what actions customers may take, call customer service at 1-800-565-7292 or visit pennsylvaniaamwater.com and select "Your Water and Wastewater Rates" under the Customer Service & Billing menu.

About American Water
American Water (NYSE: AWK) is the largest regulated water and wastewater utility company in the United States. With a history dating back to 1886, We Keep Life Flowing® by providing safe, clean, reliable and affordable drinking water and wastewater services to more than 14 million people with regulated operations in 14 states and on 18 military installations. American Water's 6,500 talented professionals leverage their significant expertise and the company's national size and scale to achieve excellent outcomes for the benefit of customers, employees, investors and other stakeholders.

For more information, visit amwater.com and join American Water on LinkedIn, Facebook, X (formally Twitter) and Instagram.

About Pennsylvania American Water
Pennsylvania American Water, a subsidiary of American Water is the largest investor-owned water utility in the state, providing high-quality and reliable water and wastewater services to approximately 2.3 million people.

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Sr. Director, Government & External Affairs
C: 304-932-7158
E: laura.martin@amwater.com

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SUPPLEMENT NO. 45 TO TARIFF WATER - PA PUC NO. 5 (CLEAN)

Supplement No. 45 to
Tariff Water-PA P.U.C. No. 5

PENNSYLVANIA-AMERICAN WATER COMPANY
(hereinafter referred to as the "Company")
D/B/A
Pennsylvania American Water

RATES, RULES AND REGULATIONS

GOVERNING THE DISTRIBUTION AND SALE OF

WATER SERVICE

IN CERTAIN MUNICIPALITIES AND TERRITORIES LOCATED ADJACENT THERETO IN:

ADAMS, ALLEGHENY, ARMSTRONG, BEAVER, BERKS, BUCKS,

BUTLER, CENTRE, CHESTER, CLARION, CLEARFIELD, CLINTON, COLUMBIA,

CUMBERLAND, DAUPHIN, FAYETTE, INDIANA, JEFFERSON, LACKAWANNA,

LANCASTER, LAWRENCE, LEBANON, LUZERNE, MCKEAN, MONROE, MONTGOMERY,

NORTHAMPTON, NORTHUMBERLAND, PIKE, SCHUYLKILL, SUSQUEHANNA,

UNION, WARREN, WASHINGTON, WAYNE, WYOMING, AND YORK COUNTIES.

Issued: November 8, 2023 **Effective: January 7, 2024**

Issued by:
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NOTICE

This tariff proposes increases in rates and changes in rules and regulations of service. (Refer to pages 2, 3, 4, 5, 6, 7, 9, 11, 12, 16, 16.1, 16.2, 16.3, 16.4, 16.5, 16.6, 16.7, 17, 20, 21, 23, 24, 29, 30, 31, 32, 40, 40.1, 40.2, 40.3, 40.4, 40.5, 45, 46, 47, 60, and 89.)

LIST OF CHANGES

Increases/Decreases

This tariff provides for uniform rates by customer class for Rate Zone 1, Rate Zone 2 (Farmington), and Rate Zone 3 (Audubon), water sales customers, private fire service and public fire service.

This tariff provides for increases and decreases to base rates for low-income customers.

Resale, Electric Generation and Industrial Standby rates have been changed.

Public Fire – The rate for public fire hydrants have been changed such that the rate will remain at 25% the cost of service.

Private Fire – The rates for metered and unmetered private fire service have been increased. The Valley unmetered private fire service and Qualified Private Fire Hydrant rates have been consolidated to the statewide rates.

The Company is adding a Revenue Decoupling Mechanism which will be initially set to 0.00. Please refer to pages 40 and 40.1.

The Company is adding an Environmental Compliance Investment Charge which will be initially set to 0.00. Please refer to pages 40.2, 40.3, 40.4, and 40.5.

LIST OF CHANGES (cont'd)

Changes

Pages 9, 11, and 12 – Territories served is updated for the planned acquisitions of Farmington Township and Audubon Water Company's water systems, the service territory extension of Dimock Township, and for changes in Rate Zones.

Page 16.4 – Rate Zone 2 (Valley) has been rolled into Rate Zone 1 and repurposed as Rate Zone 2 (Farmington).

Page 16.5 – Rate Zone 3 (SLIBCO) has been rolled into Rate Zone 1 and repurposed as Rate Zone 3 (Audubon).

Page 16.6 – Rate Zone 4 (Turbotville) has been rolled into Rate Zone 1. Page 16.6 is being held for future use.

Page 16.7 – Rate Zone 5 (Steelton) has been rolled into Rate Zone 1. Page 16.7 is being held for future use.

Page 17 – Low income discounts have been modified to add an additional tier.

Pages 40 and 40.1 –Includes a description and formula for the calculation of the Revenue Decoupling Mechanism (RDM).

Pages 40.2 through 40.5 – Includes a description and formula for the calculation of the Environmental Compliance Investment Charge (ECIC).

Page 45 – The Company is modifying Rule 3.2, Application for Street Service Connection.

Page 46 - The Company is modifying Rule 4.1, Right to Reject.

Page 47 – The Company is modifying Rule 4.9, Customer Responsibility for Service Pipe.

Page 60 – The Company is modifying Rule 12.1, Termination by Company.

Page 89 – The Company is modifying Rule 27.1, General Provisions.

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(C) means Change, (I) means Increase, and (D) means Decrease

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(C) means Change and (I) means Increase

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(C) means Change

TERRITORIES SERVED

(By State Region and Company Water District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Central Pennsylvania

Berwick District
Columbia County
The Boroughs of Berwick and Briar Creek and the Township of Briar Creek
Luzerne County
The Borough of Nescopeck and the Township of Salem

Frackville District
Schuylkill County
The Borough of Frackville and adjacent territory in West Mahanoy, Butler, New Castle Townships and portions of Mahanoy and Walker Townships.

Hershey/Palmyra District
Dauphin County
Portions of the Townships of Conewago, Derry (which includes the area commonly referred to as "Hershey"), Londonderry, and West Hanover; adjacent territory in South Hanover,
Lebanon County
The Borough of Palmyra and the Townships of Annville, North Annville, North Londonderry, South Annville and South Londonderry

Lake Heritage District
Adams County
The Townships of Mount Joy, Mount Pleasant and Straban

Mechanicsburg District
Cumberland County
The Boroughs of Camp Hill, Lemoyne, New Cumberland, Shiremanstown, West Fairview and Wormleysburg and the Townships of East Pennsboro, Hampden, Lower Allen, Silver Spring and portions of Middlesex Township and Upper Allen Township
York County
Portions of Townships of Fairview and Newberry

Milton/White Deer District
Northumberland County
The Boroughs of McEwensville, Milton, Northumberland and Watsontown and portions of the Townships of Delaware, East Chillesquaque, Point, Turbot, Upper Augusta and West Chillesquaque
Union County
The Borough of Lewisburg and portions of the Townships of Buffalo, East Buffalo, Gregg, Kelly and White Deer

Steelton District
Dauphin County – [language deleted] **(C)**
The Borough of Steelton and a portion of Swatara Township.

Turbotville District
Northumberland County – [language deleted] **(C)**
The Borough of Turbotville and portions of the Lewis Township.

(C) means Change

TERRITORIES SERVED

(By State Region and Company Water District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Northeastern Pennsylvania (cont'd)

Scranton District

Lackawanna County – [language deleted] **(C)**
The Cities of Carbondale and Scranton, the Boroughs of Archbald, Blakely, Dickson City, Dunmore, Jermyn, Jessup, Mayfield, Moosic, Old Forge, Olyphant, Taylor, Throop and Vandling and the Townships of Carbondale, North Abington, Scott, South Abington and a portion of the Township of Roaring Brook and Fell

Susquehanna County
The Borough of Forest City

Wayne County
The Village of Browndale (Clinton Township)

Susquehanna District

Susquehanna County
The Boroughs of Great Bend, Hallstead, Lanesboro, Montrose, Susquehanna and Thompson and the Townships of Bridgewater, Great Bend, Harmony and Oakland, **and a portion of the Township of Dimock.** **(C)**

Wilkes-Barre District

Luzerne County
The Cities of Nanticoke, Pittston and Wilkes-Barre, the Boroughs of Ashley, Avoca, Courtdale, Dallas, Dupont, Duryea, Edwardsville, Exeter, Forty Fort, Hughestown, Kingston, Laflin, Larksville, Laurel Run, Luzerne, Plymouth, Pringle, Shickshinny, Sugar Notch, Swoyersville, Warrior Run, West Pittston, West Wyoming, Wyoming and Yatesville and the Townships of Fairview, Hanover, Hunlock, Jenkins, Kingston, Newport, Pittston, Plains, Plymouth, Rice, Wilkes-Barre, Wright, and portions of the Townships of Conyngham, Jackson and Union.

Southeastern Pennsylvania

Coatesville District

Chester County
The City of Coatesville, Parkesburg and South Coatesville and portions of the Townships of Atglen, Caln, East Fallowfield, Highland, Sadsbury, Valley **[language deleted]**, West Caln and West Sadsbury **(C)**

Lancaster County
The Borough of Quarryville and the Townships of Bart, Colerain, Eden and Sadsbury**,** and portions of Providence Township.

Glen Alsace District

Berks County
The Borough of St. Lawrence and the Townships of Amity and Exeter and portions of Earl and Ruscombmanor

Norristown District

Montgomery County
The Boroughs of Bridgeport and Norristown and portions of the Townships of East Norriton, East Pikeland, Lower Providence, Perkiomen, Plymouth, Upper Merion, West Norriton, Whitemarsh, Whitpain and Worcester and portions of Skippack

TERRITORIES SERVED

(By State Region and Company Water District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Southeastern Pennsylvania (cont'd)

Penn Water District
Berks County
The Boroughs of Sinking Spring, West Lawn and Wyomissing Hills and the Townships of Cumru, Lower Heidelberg, South Heidelberg and Spring

Royersford District ***Rate Zone 1 and Rate Zone 3*** **(C)**
Chester County
The Borough of Spring City and the Townships of East Pikeland, East Vincent, Schuylkill and West Vincent and portions of East Coventry
Montgomery County
The Borough of Royersford and the Townships of Limerick, Upper Providence and a portion of the Township of Lower Pottsgrove **and Lower Providence.** **(C)**

Yardley District
Bucks County
The Borough of Yardley and the Townships of Falls and Lower Makefield

Western Pennsylvania

Brownsville
Fayette County
The Borough of Brownsville and portions of the Townships of Brownsville, Jefferson, Luzerne and Redstone
Washington County
The Boroughs of California, Coal Center and West Brownsville and the Township of East Pike Run

Butler District
Butler County
The City of Butler, the Boroughs of Connoquenessing, East Butler and Saxonburg and the Townships of Butler, Center, Clinton, Connoquenessing, Donegal, Forward, Franklin, Jackson, Jefferson, Lancaster, Oakland, Penn and Summit

Clarion District
Clarion County Rate Zone 1 and Rate Zone 2 **(C)**
The Boroughs of Clarion, Shippenville, Sligo and Strattanville and the Township of Clarion
and portions of the Townships of Elk, Farmington, Highland, Knox, Limestone, Monroe, Paint and Piney.

Connellsville District
Fayette County
The City of Connellsville, the Borough of South Connellsville and the Township of Connellsville and portions of the Township of Bullskin.

Ellwood District
Beaver County
The Boroughs of Ellwood City, Koppel and portions of the Borough of Big Beaver and the Townships of Franklin and portions of the Township of North Sewickley
Lawrence County
The Boroughs of Ellport and Ellwood City and portions of the Townships of Perry and Wayne

SCHEDULE OF RATES

RATE ZONE 1 - GENERAL METERED SERVICE FOR RESIDENTIAL RATE CLASS

APPLICABILITY

The rates under this schedule apply throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Residential Class.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge For Residential Rate Class

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge per Month	
5/8 inch	$20.00	**(I)**
3/4 inch	$20.00	**(I)**
1 inch	$20.00	**(I)**
1-1/2 inch	$20.00	**(I)**
2 inch	$132.00	**(I)**
3 inch	$246.00	**(I)**
4 inch	$308.00	**(I)**
6 inch	$461.00	**(I)**
8 inch	$893.00	**(I)**

Consumption Charges For Residential Class:

The following rates shall apply per 100 gallons:

All Usage:	$2.1319	**(I)**

Special Provision for customers in Dimock Township, Susquehanna County, whose service addresses are shown in blue in Exhibit E of PAWC's Application filing on October 13, 2023, which was approved by the Public Utility Commission's Order entered on [x date], at Docket Number [A-2023-xxxxxx]: bill credits will apply as provided by that Application and Order. **(C)**

SCHEDULE OF RATES

RATE ZONE 1 - GENERAL METERED SERVICE
FOR COMMERCIAL, MUNICIPAL AND OTHER WATER UTILITY RATE CLASSES

APPLICABILITY

The rates under this schedule apply throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the **Commercial, Municipal and Other Water Utility Classes**.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge For Commercial, Municipal and Other Water Utility Rate Classes

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge Per Month Except Other Water Utilities		Service Charge Per Month Other Water Utilities Group A & B
5/8 inch	$20.00	(I)	$29.10
3/4 inch	$30.00	(I)	$44.00
1 inch	$50.00	(I)	$73.00
1-1/2 inch	$82.00	(I)	$145.00
2 inch	$132.00	(I)	$232.00
3 inch	$246.00	(I)	$436.00
4 inch	$308.00	(I)	$726.00
6 inch	$461.00	(I)	$1,452.00
8 inch	$893.00	(I)	$2,325.00
10 inch	$1,294.00	(I)	$3,340.00
12 inch	$1,713.70		$4,793.00
16 inch	$1,755.00	(I)	
18 inch	$2,861.00	(I)	
20 inch	$4,210.00	(I)	

Consumption Charges For Commercial, Municipal and Other Water Utilities Rate Classes:

The following rates shall apply per 100 gallons:

Commercial		
First 16,000 gallons	$2.0346	(I)
All in excess of 16,000 gallons	$1.5463	(I)
Municipal		
First 16,000 gallons	$1.9984	(I)
All in excess of 16,000 gallons	$1.1091	(I)
Other Water Utilities		
Group A All at	$1.2100	(I)
Group B All at	$1.7300	(I)

(I) means Increase

SCHEDULE OF RATES

RATE ZONE 1- GENERAL METERED SERVICE FOR INDUSTRIAL RATE CLASS

APPLICABILITY

The rates under this schedule apply throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Industrial Class.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge For Industrial Rate Class

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge Per Month
5/8 inch	$28.00
3/4 inch	$42.00
1 inch	$70.00
1-1/2 inch	$140.00
2 inch	$224.00
3 inch	$420.00
4 inch	$701.00
6 inch	$1,401.00
8 inch	$2,243.00
10 inch	$3,223.00
12 inch	$4,625.00

Consumption Charges For Industrial Rate Class

The following rates shall apply per 100 gallons per month:

Industrial		
First 16,000	$1.9128	**(I)**
Next 584,000	$1.4824	**(I)**
All In Excess of 600,000	$1.1477	**(I)**
Industrial Curtailment*		
First 16,000	$1.9128	**(I)**
Next 584,000	$1.4824	**(I)**
Next 14,400,000	$1.1477	**(I)**
All In Excess of 15,000,000	$0.6852	**(I)**

***** Subject to the availability criteria and terms and conditions of the Industrial Curtailment Rate of this tariff, the foregoing rates shall apply per 100 gallons per month for service provided under the Industrial Curtailment Rate.

(I) means Increase

SCHEDULE OF RATES

RATE ZONE 1 – GENERAL UNMETERED SERVICE FOR THE RESIDENTIAL CLASS

APPLICABILITY

The rate under this schedule applies throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rate is available to a customer in the Residential Class that is added to the Company's service territory through an acquisition and does not have a meter at the customer's service address on the date of closing of such acquisition.

UNMETERED SERVICE

All water supplied by the Company under this rate schedule will be unmetered. However, the Company may install a meter of appropriate size at the customer's premise based on the Company's meter installation schedule as determined by the Company. Upon installation of a meter at the customer's service address by the Company, a customer will no longer be eligible for this rate schedule and will be charged a service charge based on the size of meter required to render adequate service along with a charge for consumption usage based upon the applicable Rate Zone's metered rates in effect for the residential class.

RATE

The following monthly rate for service shall apply: **$90.00** per month. **(I)**

(I) means Increase

SCHEDULE OF RATES

RATE ZONE 2 – METERED AND UNMETERED

FOR ALL RATE CLASSES

APPLICABILITY

The rates under this schedule apply in the Farmington service territory served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all Customer Classes.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge for All Rate Classes:

All metered customers shall be subject to **the following** monthly service charge: **(C)**

Residential, Commercial and Municipal: $20.00 per month **(D)(C)**

Industrial: $28.00 per month **(D)(C)**

Consumption Charges For All Customer Classes:

The following rates shall apply **to all usage** per 100 gallons **per month**: **(C)**

Residential
All Usage: $2.1319 **(I)**

Commercial
All Usage: $2.0346 **(I)**

Municipal
All Usage: $1.9984 **(I)**

Industrial
All Usage: $1.9128 **(I)**

SCHEDULE OF RATES

RATE ZONE 3 - GENERAL METERED SERVICE FOR ALL RATE CLASSES

APPLICABILITY

The rates under this schedule apply in the service area formerly served by Audubon Water Company under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all metered Customer Classes.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge for All Customer Classes

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge per Month
5/8 inch	$16.80
3/4 inch	$16.80
1 inch	$42.80
1-1/2 inch	$72.90
2 inch	$116.40
3 inch	$218.60
4 inch	$363.90
6 inch	$727.80
8 inch	$1,164.60
10 inch	$1,410.60
12 inch	$1,935.00

Consumption Charges

The following rates shall apply per 100 gallons per month:

Residential		
All Usage:	$1.1410	**(I)**
All Other Rate Classes		
First 100,000 gallons	$1.1410	**(I)**
All in excess of 100,000 gallons	$1.4160	**(I)**

[language deleted] **(C)**

SCHEDULE OF RATES

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SCHEDULE OF RATES

[Intentionally blank] **(C)**

SCHEDULE OF RATES

LOW-INCOME RIDER – ALL RATE ZONES
FOR QUALIFYING RESIDENTIAL CUSTOMERS

APPLICABILITY

This rider applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rider is available for a customer in the Residential Class that meets the low-income criteria of **200**% based on the Federal Poverty Level ("FPL"). **(C)**

RATE

The **discount off** the service charge or minimum bill under this tariff will be **as follows**: **(C)**

Tier 1 (0%-50% of FPL): 80% **(C)**

Tier 2 (51%-100% of FPL): 65% **(C)**

Tier 3 (101%-150% of FPL): 40% **(C)**

Tier 4 (151%-200% of FPL): 30% **(C)(D)**

The **discount off the** water usage **rate** shall be billed as follows: **(C)**

Tier 1 (0%-50% of FPL): 80% **(C)**

Tier 2 (51%-100% of FPL): 50% **(C)**

Tier 3 (101%-150% of FPL): 25% **(C)**

Tier 4 (151%-200% of FPL): 15% **(C)(D)**

SCHEDULE OF RATES

INDUSTRIAL STANDBY RATE

APPLICABILITY

This rate applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rate is available to a new industrial customer that has an alternative supply source or an existing industrial customer that purchases water from the Company and develops or obtains a new source of supply. In order to obtain service under this rate, the customer must execute a Service Agreement with the Company for a period of not less than two years.

An alternative source of supply for a new customer or a new source of supply for an existing customer, for purposes of this tariff, means any external or internal source of water supply other than the Company, including expansion of, or additions to, an existing source of water supply, that has capacity available to supply the customer with at least 100,000 gallons per day of water on average and, in the case of an existing customer, was added after the effective date of supplement 49 to Tariff Water Pa. P.U.C. No. 4 (August 28, 1998).

NOMINATION OF STANDBY SERVICE

The Service Agreement with the Company will identify the nature and amount of the customer's requirements for Standby Service. Standby Service will be available on a firm basis, an interruptible basis or combinations thereof. Customers electing to receive Standby Service on an interruptible basis will be subject to the same Terms and Conditions of curtailment as set forth in the Industrial Curtailment Rate.

The amounts of Standby Service to be nominated are the customer's requirements to meet Average Day Demand, Maximum Day Demand and Maximum Hour Demand. The sum of the customer's nominated firm and interruptible Maximum Day Demands shall be equal to the maximum day capacity of the new customer's alternative supply or the existing customer's new source of supply or such other reasonable amount agreed to by the Company and the customer.

RATE

Service Charge

The monthly Service Charges under this rate schedule will be the same as those set forth on the Schedule of Rates Applicable to Rate Zone 1 for the industrial rate classification**.**

Demand Charges

The monthly Demand Charges under this rate schedule will be applied to the customer's nominated firm and interruptible standby demands in hundred gallons as set forth in the Service Agreement and are as follows:

	Firm Standby Service		Interruptible Standby Service	
Average Day Demand	$27.7782	**(I)**	$5.1640	**(D)**
Maximum Day Demand	$3.5941	**(I)**	$0.8662	**(D)**
Maximum Hour Demand	$42.5147	**(I)**	$4.7564	**(D)**

(I) means Increase and **(D)** means Decrease

SCHEDULE OF RATES

INDUSTRIAL STANDBY RATE (CONT'D)

RATE (cont'd)

Consumption Charges
In addition to the Service Charges and the Demand Charges, Consumption Charges will be rendered for all water delivered during the standby event in accordance with the following schedule:

Up to Average Daily Deliveries by Company during the seven days preceding the beginning of the standby event multiplied by the days during the standby event	Zone 1 Industrial Rates	
Next gallons - Firm Average Day Demand Nomination multiplied by the days during the standby event	$0.1056 per hundred gallons	(I)
Next gallons - Interruptible Average Day Demand Nomination multiplied by the days during the standby event	$1.3073 per hundred gallons	(I)
All amounts above sum of previously described amounts	$1.9128 per hundred gallons	(I)

TERMS AND CONDITIONS

Initial Notification of Company. Each customer that develops or obtains a new source of supply and retains a connection to the Company's system becomes a Standby Service customer and shall notify the Company within ten (10) days of so doing. The notification shall include the Maximum Day capacity of the source of supply and the customer's nominations of firm and interruptible standby demand requirements. The customer shall within thirty (30) days of developing or obtaining such new source of supply enter into a Service Agreement with the Company for Standby Service.

Each customer that is taking service under a Standby Service Agreement and increases the capacity of its source of supply shall be subject to the same notification requirements with respect to the additional capacity.

Notification of Standby Event. When a customer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative designated in the Service Agreement as soon as practical. The customer shall advise the Company representative of the probable daily quantities and the expected duration of the standby event. The customer also shall provide the Company with a notarized affidavit within thirty (30) days of the beginning of the standby event that describes the cause of the interruption of the customer's alternative supply. When the customer no longer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative. The time between these two notifications shall constitute the duration of the standby event.

SCHEDULE OF RATES

RESALE AND ELECTRIC GENERATION STANDBY RATE

APPLICABILITY

This rate applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rate is available to a new customer that has an alternative supply or an existing customer that develops or obtains a new source of supply. To obtain service under this rate, the customer must purchase water from the Company for resale or electric generation purposes and execute a Service Agreement with the Company for a period of not less than ten years.

An alternative source of supply for a new customer or a new source of supply for an existing customer, for purposes of this tariff, means any external or internal source of water supply other than the Company, including expansion of, or additions to, an existing source of water supply, that has capacity available to supply the customer with at least 100,000 gallons per day of water on average and, in the case of an existing customer, was added after the effective date of supplement 49 to Tariff Water Pa. P.U.C. No. 4 (August 28, 1998).

NOMINATION OF STANDBY SERVICE

The Service Agreement with the Company will identify the nature and amount of the customer's requirements for Standby Service. Standby Service will be available on a firm basis.

The amounts of Standby Service to be nominated are the customer's requirements to meet Average Day Demand, Maximum Day Demand and Maximum Hour Demand. The customer's nominated firm Maximum Day Demand shall be equal to the maximum day capacity of the new customer's alternative supply or the existing customer's new source of supply or such other reasonable amount agreed to by the Company and the customer.

RATE

Service Charge

The monthly Service Charges under this rate schedule will be the same as those set forth on the Schedule of Rates Applicable to Rate Zone 1 for the customer's rate classification**.**

Demand Charges

The monthly Demand Charges under this rate schedule will be applied to the customer's nominated firm standby demands in hundred gallons as set forth in the Service Agreement and are as follows:

	Firm Standby Service	
Average Day Demand	$27.7782	**(I)**
Maximum Day Demand	$3.5941	**(I)**
Maximum Hour Demand	$42.5147	**(I)**

(I) means Increase

SCHEDULE OF RATES

RESALE AND ELECTRIC GENERATION STANDBY RATE (CONT'D)

RATE (cont'd)

Consumption Charges

In addition to the Service Charge and the Demand Charges, Consumption Charges will be rendered for all water delivered during the standby event in accordance with the following schedule:

Up to Average Daily Deliveries by Company during the seven days preceding the beginning of the standby event multiplied by the days during the standby event	Applicable Zone 1 Industrial Rates	
Next gallons - Firm Average Day Demand Nomination multiplied by the days during the standby event	$0.1056 per hundred gallons	(I)
All amounts above sum of previously described amounts	$1.9128 per hundred gallons	(I)

TERMS AND CONDITIONS

Initial Notification of Company. Each customer that develops or obtains a new source of supply and retains a connection to the Company's system becomes a Standby Service customer and shall notify the Company within ten (10) days of so doing. The notification shall include the Maximum Day capacity of the source of supply and the customer's nomination of firm standby demand requirements. The customer shall within thirty (30) days of developing or obtaining such new source of supply enter into a Service Agreement with the Company for Standby Service. Each customer that is taking service under a Standby Service Agreement and increases the capacity of its source of supply shall be subject to the same notification requirements with respect to the additional capacity.

Notification of Standby Event. When a customer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative designated in the Service Agreement as soon as practical. The customer shall advise the Company representative of the probable daily quantities and the expected duration of the standby event. The customer also shall provide the Company with a notarized affidavit within thirty (30) days of the beginning of the standby event that describes the cause of the interruption of the customer's alternative supply. When the customer no longer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative. The time between these two notifications shall constitute the duration of the standby event.

Use in Excess of Contractual Demands. If and when the actual amounts of Standby Service Demands exceed the nominated amounts set forth in the Service Agreement, the actual demands shall become the nominated demands for the remainder of the term of the Service Agreement. Further, the customer will be billed an additional charge equal to the difference between the actual demand and previously nominated demand multiplied by the applicable demand charge and the number of months since the beginning of the term of the Service Agreement.

Metering Equipment. The customer shall pay the Company the cost, including installation, of all metering equipment, including meter interface units, that the Company, in its sole judgment, determines is necessary to properly implement Standby Service and to monitor the customer's compliance with its terms and conditions.

(I) means Increase

SCHEDULE OF RATES

PRIVATE FIRE SERVICE –UNMETERED

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page

AVAILABILITY

The rates under this schedule are available to any existing unmetered private fire service customer who continues to utilize the service connection solely for fire prevention purposes in connection with the customer's fire sprinkler system, standpipe connection, or any other emergency or fire protection facilities.

RATE

Service Charge

The following shall apply based on the size of service line connection required to render adequate service, as determined by the Company:

Size of Connection with Main	Service Charge per Month		**Audubon Service Charge per Month**	**(C)**
1 inch	$6.62	**(I)**	$38.18	**(I)(C)**
1-1/4 inch	$6.62	**(I)**	$38.18	**(C)**
1-1/2 inch	$9.53	**(I)**	$38.18	**(C)**
2 inch	$16.96	**(I)**	$48.80	**(C)**
3 inch	$38.57	**(I)**	$56.50	**(C)**
4 inch	$67.91	**(I)**	$86.04	**(I)(C)**
6 inch	$154.61	**(I)**	$127.38	**(I)(C)**
8 inch	$274.67	**(I)**	$207.03	**(I)(C)**
10 inch	$429.08	**(I)**	$283.40	**(I)(C)**
12 inch	$617.22	**(I)**		

Qualified Private Fire Hydrants

Service under this classification is subject to regulations set forth in Section 2.11 "Qualified Private Fire Hydrants".

Qualified Private Fire Hydrants **$26.90** per month **(I)**

[language deleted] **(C)**

Audubon:
Qualified Private Fire Hydrants **$102.75 per month** **(C)**

(I) means Increase and **(C)** means Change

SCHEDULE OF RATES

PRIVATE FIRE SERVICE –UNMETERED (CONT'D)

TERMS AND CONDITIONS

Billing. Bills for unmetered private fire service and Qualified Private Fire Hydrants will be rendered monthly in arrears.

Inspection. The customer shall permit Company personnel and the Company's authorized agents, representatives, consultants and experts access to the customer's facilities during regular business hours and upon not less than 24 hours' notice and shall permit inspection thereof to determine, to the Company's satisfaction, whether the customer is in compliance with the availability criteria and terms and conditions hereof. The Company shall have the right to install a consumption detection device on the service line or use other investigative measures to determine whether the service line is being utilized for purposes other than fire protection.

Maintenance. Qualified Private Fire Hydrants shall be owned, maintained, and repaired by the customer, at customer's expense, unless otherwise agreed to by the Company. At the Company's discretion, the Company also has the right to maintain and repair Qualified Private Fire Hydrants.

Metering Equipment. Whenever, inspection of consumption detection devices on the service line or other investigative measures, indicate the service connection is being utilized for purposes other than fire protection, the Company will require the installation of a meter of appropriate size, and shall charge for service at the rates set forth under the Company's metered private fire service.

[paragraph deleted] **(C)**

SCHEDULE OF RATES

PRIVATE FIRE SERVICE – METERED

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to a customer that has existing private fire services that were previously unmetered and subsequently became metered in accordance with the terms and conditions of the rate schedule "Private Fire Service – Unmetered".

RATE

Size of Connection with Main	Minimum per Month (excl. Audubon)		**Audubon**	**(C)**
1 inch	$54.25	**(I)**	$38.18	**(I)**
1-1/4 inch	$54.25	**(I)**	$38.18	**(I)**
1-1/2 inch	$77.46	**(I)**	$38.18	**(I)**
2 inch	$123.97	**(I)**	$48.80	
3 inch	$232.43	**(I)**	$56.50	
4 inch	$290.54	**(I)**	$86.04	**(I)**
6 inch	$435.80	**(I)**	$127.38	**(I)**
8 inch	$668.24	**(I)**	$207.03	**(I)**
10 inch	$939.42	**(I)**	$283.40	**(I)**
12 inch	$1,137.06	**(I)**		

SPRINKLERED RISK – Minimum charge Including 200 Heads	$80.85	**(I)**
SPRINKLERED RISK – Over 200 Heads Per Head	$0.21	**(I)**
STANDPIPE SERVICE	$62.87	**(I)**

TERMS AND CONDITIONS

Amount of Use. If the service is utilized as a general water service line as indicated by a continuing use of water in excess of 10,000 gallons per month for a period of three or more consecutive months, the customer shall be transferred to the Company's general service rate schedule and the minimum rate by size of meter will apply to this service in addition to the consumption charge.

SCHEDULE OF RATES

PUBLIC FIRE SERVICE

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers with applications accepted by the Company under Section 8.5 of this tariff. Service under this classification is subject to regulations set forth in Section No. 8 "Public Fire Hydrants".

RATE

The annual charge for each public fire hydrant **will be billed at 25% of the cost of service which** is **$303.60** per annum or **$25.30** per month except as noted below: **(C)(I)**

Municipalities	Monthly Charge for Each Public Fire Hydrant
Moshannon Valley Area Bradford Township for hydrants contracted prior to February 18, 1988	$6.25
Audubon Water Company	**$25.70 per month or $308.40 annually** **(C)**

[language deleted] **(C)**

REVENUE DECOUPLING MECHANISM ("RDM") (C)

Applicable to all residential customers and all Non-Residential customers, exclusive of customers receiving service pursuant to a contract agreement.

Section A – Definitions

For purposes of the RDM only, the terms below are defined to mean:

Effective Period shall mean the period for which the adjustments in Section B are to be billed to customers and shall be the nine-month period April 1 through December 31 after the Filing Month.

Filing Month shall mean the month in which an adjustment is determined by the Company and submitted to the Commission, which shall be on or before January 31 each year.

Fiscal Year shall mean the 12-month period that ended as of the most recent December 31.

Non-Residential Customers shall mean all commercial, industrial, municipal, and Sales for Resale customers not taking service under special contract rates. Excludes fire service customers.

Previous Amortization Period shall mean the nine-month reconciliation amortization period that ended as of the most recent Fiscal Year.

Upcoming Amortization Period shall mean the nine-month reconciliation amortization period commencing on April 1 following the Fiscal Year.

Section B - Determination of Adjustment

The Residential Adjustment is calculated as follows:

$$\frac{RESREV - (VC*RESUSE) - (RC*RESCUST)}{RESFC}$$

Where:

RESREV represents the actual dollar amount of revenues billed to residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.

RESUSE represents the number of 100-gallon units delivered to residential customers by the Company, including the number of 100-gallon units for the applicable month.

RESCUST represents the average number of residential customers for the applicable month

VC represents the Volumetric Charge ($0.1033 per hundred gallons proposed)

RC represents the Residential Fixed Charge ($83.18 per month proposed)

RESFC represents the number of 100-gallon units expected to be delivered to residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

REVENUE DECOUPLING MECHANISM (CONT'D) (C)

The Non-Residential Adjustment is calculated as follows:

$$\frac{NONREV - (VC*NONUSE) - (NC*NONCUST)}{NONFC}$$

Where:

NONREV	represents the actual dollar amount of revenues billed to Non-Residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.
NONUSE	represents the number of 100-gallon units delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable month.
NONCUST	represents the average number of Non-Residential customers for the applicable month
VC	represents the Volumetric Charge ($0.1033 per hundred gallons proposed)
NC	represents the Non-Residential Fixed Charge ($515.94 per month proposed)
NONFC	represents the number of 100-gallon units expected to be delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

The adjustment components above shall be summed together for billing purposes. If either component of the adjustments computes to $0.0001 per 100 gallons or more, any fraction of $0.0001 in the computed per 100 Gallons adjustment amount shall be dropped if less than $0.00005 or, if $0.00005 or more, shall be rounded up to the next full $0.0001.

Section C - Reports and Reconciliations

The Company shall submit to the Commission Staff on or before January 30 of each year, the RDM calculation and support for any annual adjustments to be effective under this tariff. The Commission Staff will have 60 days to review. The reconciliation amount will be surcharged from April 1 through December 31 of each calendar year. Any credit will be issued as soon as administratively possible.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE

EXCEPT PUBLIC FIRE PROTECTION

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply to all bills rendered with an ending read date on and after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones.

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 40.3, 40.4, and 40.5 of this tariff.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

1. General Description

Purpose: To recover the fixed costs (depreciation and pre-tax return) and incremental operation and maintenance costs ("O&M") of certain non-revenue producing, non-DSIC Eligible Projects, as defined below, undertaken between base rate cases to comply with significant new or changed regulatory requirements under applicable Environmental Laws.

Eligible Projects: The ECIC-eligible projects will consist of the following:
Investments made and related incremental O&M incurred to comply with significant new or changed legal or regulatory requirements imposed or reasonably anticipated to be imposed under applicable Environmental Laws, provided that such investments are consistent with the utility's approved Environmental Plan.

Environmental Laws: Any statutes, regulations, orders, and other legal mandates relating to protection of the environment, public health and safety, or natural resources.

Environmental Plan: A plan prepared by the Company and submitted to the Commission describing the projects and actions to be taken to address and comply with significant new or changed legal or regulatory requirements under applicable Environmental Laws. The Commission shall rule on the Environmental Plan no later than 120 days of the date the Environmental Plan was filed at the Commission. The Commission review process for Environmental Plans was approved by Order at Docket Nos. R-2023-3043189 and R-2023-3043190.

Effective Date: The ECIC will become effective for bills rendered on and after July 1, 2025.

2. Computation of the ECIC

Calculation: The initial non-zero ECIC, effective November 1, 2025, shall be calculated to recover the fixed costs of Eligible Projects that will have been placed in service between July 1, 2025, and September 30, 2025 and have not previously been reflected in the Company's rate base. Thereafter, the ECIC will be updated on a quarterly basis to reflect eligible plant additions placed in service the three-month periods ending one month prior to the effective date of each ECIC update. Thus, changes in the ECIC rate will occur as follows:

Effective Date of Change	Date to which ECIC-Eligible Plant Additions Reflected
May 1	March 31
August 1	June 30
November 1	September 30
February 1	December 31

The fixed costs of Eligible Projects will consist of depreciation and pre-tax return, calculated as follows:

Depreciation: The depreciation expense will be calculated by applying to the original cost of Eligible Projects the annual accrual rates employed in the Company's last base rate case for the plant accounts in which each retirement unit of Eligible Projects is recorded.

Incremental O&M: Incremental O&M incurred to comply with Environmental Laws, to the extent that such expense is not recoverable under another Commission-approved regulatory mechanism.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

2. Computation of the ECIC (cont'd)

Pre-tax return: The pre-tax return will be calculated using the state and federal income tax rates, the Company's actual capital structure and actual cost rates for long-term debt and preferred stock as of the last day for the three-month period ending one month prior to the effective date of the ECIC and subsequent updates. The cost of equity will be the equity return rate approved in the Company's last fully litigated base rate proceeding for which a final order was entered not more than two years prior to the effective date of the ECIC. If more than two years shall have elapsed between the entry of such a final order and the effective date of the ECIC, then the equity return rate used in the calculation will be the equity return rate calculated by the Commission Staff in the latest Quarterly Report on the Earnings of Jurisdictional Utilities released by the Commission.

Application of ECIC: The ECIC will be expressed as a percentage carried to two decimal places and will be applied to the total amount billed to each customer for service under the Company's otherwise applicable rates and charges, excluding amounts billed for public fire protection service, the State Tax Adjustment Surcharge (STAS) and the Distribution System Improvement Charge (DSIC). To calculate the ECIC, one-fourth of the annual fixed costs associated with all Eligible Projects will be divided by the Company's projected revenue for sales of water (including all applicable clauses and riders) for the quarterly period during which the charge will be collected, exclusive of revenues from public fire protection service, the DSIC and the STAS.

Formula: The formula for calculation of the ECIC surcharge is as follows:

$$ECIC = \frac{(ECI * PTRR + Dep + O\&M + e)}{PQR}$$

Where:

ECI	=	Original cost of eligible projects net of accrued depreciation
PTRR	=	Pre-tax return rate applicable to Eligible Projects.
Dep	=	Depreciation expense related to Eligible Projects.
O&M	=	Incremental O&M
e	=	Amount calculated (+/-) under the annual reconciliation feature or Commission Audit as described below.
PQR	=	Projected quarterly revenues for service will be based on the applicable three-month period (including all applicable clauses and riders) from existing customers plus netted revenue from any customers which will be gained or lost by the beginning of the applicable service period.

Quarterly Updates: Supporting data for each quarterly update will be filed with the Commission and served upon the Commission's Bureau of Investigation and Enforcement, Commission's Bureau of Audits, the Office of Consumer Advocate and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the update.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

3. Safeguards

Audit/Reconciliation: The ECIC will be subject to audit at intervals determined by the Commission. It will also be subject to annual reconciliation based on a reconciliation period consisting of the twelve months ending December 31 of each year or the utility may elect to subject the ECIC to quarterly reconciliation but only upon request and approval by the Commission. The revenue received under the ECIC for the reconciliation period will be compared to the Company's eligible costs for that period. The difference between revenue and costs will be recouped or credited, as appropriate, in accordance with Section 1307(e), over a one-year period commencing on May 1 of each year, or in the next quarter if permitted by the Commission. If ECIC revenues exceed ECIC-eligible costs, such over-collections will be credited to customers with interest and if ECIC revenues are less than EIC-eligible costs, such under-collections will accrue interest. Interest on the over- and under-collections and credits will be calculated at the residential mortgage lending specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41 P.S. § 101, et seq.) and will be credited or collected in the same manner as an over- or under-collection.

New Base Rates: The ECIC charge will be reset at zero upon application of new base rates to customer billings that provide for prospective recovery of the annual costs that had theretofore been recovered under the ECIC. Thereafter, only the fixed costs of new Eligible Projects, that have not previously been reflected in the Company's rate base, would be reflected in the quarterly updates of the ECIC.

All Customer Classes: The ECIC shall be applied equally to all customer classes.

Earning Reports: The charge will also be reset at zero if, in any quarter, data filed with the Commission in the Company's then most recent Annual or Quarterly Earnings reports show that the Company will earn a rate of return that would exceed the allowable rate of return used to calculate its fixed costs under the ECIC as described in the Pre-tax return section. The utility shall file a tariff supplement implementing the reset to zero due to overearning on one-days' notice and such supplement shall be filed simultaneously with the filing of the most recent Annual or Quarterly Earnings reports indicating that the Utility has earned a rate of return that would exceed the allowable rate of return used to calculate its fixed cost.

Customer Notice: Customers shall be notified of changes in the ECIC by including appropriate information on the first bill they receive following any change. An explanatory bill insert shall also be included with the first billing.

Residual E-Factor Recovery Upon Reset to Zero: The utility shall file with the Commission interim rate revisions to resolve the residual over/under collection or E-factor amount after the ECIC rate has been reset to zero. The utility can collect or credit the residual over/under collection balance when the ECIC rate is reset to zero. The utility shall credit any over collection to customers and is entitled to recover any under collections as set forth in Section 3 – Audit Reconciliation. Once the utility determines the specific amount of the residual over or under collection amount after the ECIC rate is reset to zero, the utility shall file a tariff supplement with supporting data to address that residual amount. The tariff supplement shall be served upon the Commission's Bureau of Investigation and Enforcement, The Bureau of Audits, the Office of Consumer Advocate, and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the supplement.

Public Fire Protection: The ECIC of a water utility will not apply to public fire protection customers.

RULES AND REGULATIONS

3. Application for Service and Street Service Connection

3.1 Application for Service

Any Applicant who wishes to receive water service from the Company under this Tariff must contact the Company and complete an application for service. Applications for service may be made by completing a written application, by telephoning the Company, or through application via the Company's website on the Internet.

Prior to providing utility service, the Company may require the Applicant to provide: (1) information that positively identifies him/her self; (2) the name of any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested; (3) the names of each adult occupant residing at the location, and proof of their identity; or (4) a cash deposit, as may be required in accordance with Section 7 of this Tariff.

In the case of Residential Applicants, the Company may ask for the combined gross income of all adult occupants at the time the application for service is made; however, the Residential Applicant is not required to provide the information as a condition of receiving water service, unless such applicant is seeking to enroll in the Company's *Help to Others Program*.

3.2 Application for Street Service Connection

Any applicant who wishes to receive street service connection from the company must complete, in writing, an application for service on a form provided by the company. Upon receipt of the proper application, the Company will install a street service connection and will maintain the same at its expense, provided that the property to be served abuts a public highway in which a main pipe of the distribution system of the Company is located at a point at least halfway across the portion of the property abutting said highway. Each applicant shall be entitled to receive one street service connection free of charge. Application for street service connection at a property shall be made in writing. **After the initial street service connection is installed, c**osts for the installation of additional **connections, including if one property is converted into multiple premises, and costs for** replacement connections and for the removal of existing facilities will be the responsibility of the applicant or customer. (C)

3.3 Application for Temporary Service

A Temporary Service will be made after the applicant has paid the entire estimated cost of the installation and abandonment of said Temporary Service. If the actual cost, when determined, differs from the estimate, the Applicant will pay to the Company any excess amount due, or the Company will refund to the Applicant any excess amount paid.

3.4 Activation of Service Connection Whenever an Applicant requests activation of a service connection, the Applicant shall pay a charge as shown on the Miscellaneous Fees rate schedule. The Company may require that the Applicant, or a responsible designee, be present at the time service is activated. For non-regularly-scheduled working hours, the fee is equivalent to the cost incurred by the Company.

3.5 Right to Reject

The Company may limit the amount or character of service it will supply, or may reject applications for service for the following reasons: requested service is not available under a standard rate; requested service may affect service to other customers; for a Non-Residential Applicant's or Non-Residential Customer's failure to establish Creditworthiness; for failure to address prior Company debts; for the Applicant's failure to provide identifying documentation of the Applicant and each adult occupant residing at the location; when identifying documentation cannot be verified; for the reasons set forth in Section 4.1, or for other good and sufficient reasons.

RULES AND REGULATIONS

4. Service Pipes

3.6 Owner or Landlord Responsibility for Service

If a building is master metered, the Company may, at its discretion, require the building owner or landlord to establish a single account for the building at the master meter in the name of the building owner or landlord even where there are existing meters for individual tenants behind the master meter.

3.7 Acquired Customers

Upon acquisition of a water system where the Company is already the wastewater service provider, the Customer of record for water service shall be the same as the Customer of record for wastewater service.

4.1 Right to Reject **(C)**

The Company may refuse to connect with any piping system or furnish water through one already connected if such system is not properly installed and maintained. The Company may also refuse to connect, **furnish water,** etc., if **service lines beyond the Company's curb stop include a service line made of lead, or where a galvanized service line that was or is downstream of any lead service line or service line is made of an unknown material.** It shall be the Customer's responsibility to provide the Company with **a** certification **regarding the foregoing materials**. **The Company may also refuse to connect, furnish water, etc., if, in the course of executing the Company's Lead Service Pipe replacement plan set forth in Section 4.9.1, a Customer refuses or fails to respond to the Company's request to replace a customer-owned lead service pipe.**

4.2 Stop and Waste Valve

The Customer shall install a stop and waste valve on the service pipe immediately inside of the foundation wall of the building supplied and also on the outlet side of the meter. A double check valve shall also be installed on the outlet side of the meter. Such valves should be so located as to be easily accessible to the occupants and to provide proper drainage for the pipes in the building.

4.3 Service Pipe Limitation

No fixture shall be attached to or any branch made in the service pipe between the meter and the street main. No extension of service shall be made by the Customer to provide water service to another premise.

4.4 Trench Restriction

No service pipe shall be laid in the same trench with gas pipe, sewer pipe, electric cable, telephone cable or any other facility of a public service company, nor within three (3) feet of any open excavation or vault.

4.5 Service Pipe Specifications

The Company may specify the size, kind, quality and depth of the materials which shall be laid between the curb valve and the structure on the premise to be supplied. The Company may also disapprove any plumbing materials used within the premise to be supplied.

RULES AND REGULATIONS

4. Service Pipes (cont'd)

4.6 Check Valve, Backflow Prevention Device and Service Pipe Strainers

A minimum of an approved American Society of Sanitary Engineering 1024 (ASSE 1024) dual check valve shall be installed on all service pipes for residential service. Residential accounts having a lawn irrigation system or fire sprinkler system will be required to install a reduced pressure zone backflow prevention device on the line which services this part of the customer's system. Reduced pressure zone devices are to be tested and/or repaired annually. On service pipes for commercial or industrial service, a backflow prevention device of a type approved by the Company shall be installed. The location of the double check valve or backflow prevention device shall be approved by the Company. Service pipes used for fire protection must in addition have an approved fire service pipe strainer. The double check valve and backflow prevention device shall be owned and maintained by the Customer. Non-residential Customers shall certify annually, in writing to the Company, that these devices have been maintained and are in working order. This is to include a test and /or repairs performed by an inspector who is a certified backflow prevention device tester. They are also subject to Company inspection at reasonable times. A backflow prevention device tester must be certified by an entity that performs training to test and repair Check valves and backflow prevention devices which meet or exceed American Society of Sanitary Engineering (ASSE), American Backflow Prevention Association (ABPA) or equivalent standards and provides certification that such training has been completed in accordance with these requirements.

4.7 Pressure Regulators

When the static pressure is 100 lbs. or more at the Customer's premise, the Customer shall be responsible for the installation and maintenance of a pressure regulator or valve, which shall be installed on the inlet side of the meter.

4.8 Water use Standards for Plumbing Fixtures

The Company may refuse to connect with any piping system or furnish water through one already connected in any new construction or renovation which does not comply with the Company's water use standards for plumbing fixtures.

4.9 Customer Responsibility for Service Pipe

The Customer shall have full responsibility for the installation, repair, replacement, and maintenance of all Service Pipes, including full responsibility for metered water usage attributable to a leak in the Service Pipe; The failure of a Customer to properly install and maintain a Service Pipe, including replacement, shall constitute grounds for the Company to initiate action to terminate service to the Customer and seek recovery for any damage to the Company's facilities caused by an improperly functioning Service Pipe.

Where an undetected, non-surfacing, underground leak is found in a Customer's Service Pipe, the Company shall credit the Customer with a one-time bill adjustment equal to forty percent (40%) of that portion of one month's consumption that exceeds the average monthly usage, based on the prior twelve month period, upon proper verification that the leak has been repaired. The Company **may** require documentation to establish, to the Company's satisfaction, the existence of such repaired leak at the Customer's premises. **(C)**

Such bill adjustment will be provided only to the extent the Customer has not received a bill adjustment for an undetected, non-surfacing, underground leak at the same premises in the past five (5) years.

RULES AND REGULATIONS

12. Termination and Discontinuance of Water Service

12.1 Termination by Company

The Company may terminate service upon prior notice for any of the following reasons:

(A) For willful or indifferent waste of water due to any cause;

(B) For failure to protect from injury or damage the meter and connections or for failure to protect and properly maintain the service pipe or fixtures on the property of the Customer;

(C) For molesting or tampering by the Customer, or others with the knowledge of the Customer, with any meter, connections, service pipe, curb valve, seal or any other property of the Company controlling or regulating the Customer's water supply;

(D) Failure to permit access to meters, service connection or other property of the Company for the purpose of replacements, maintenance, operation or repair after proper notice.

(E) For non-payment of water service when due;

(F) For termination of wastewater service by Company in accordance with the Company's wastewater tariff on file with the Commission;

(G) For violation of any rule of the Company except as covered in Section 12.2 below.

(H) **In accordance with the terms of any agreement with a non-Company wastewater provider for non-payment of wastewater service when due.** **(C)**

12.2 Grounds for Immediate Termination by Company

The Company may terminate service immediately and without prior notice for any of the following reasons:

(A) Unauthorized Use of Service delivered on or about the affected dwelling;

(B) Fraud or material misrepresentation of the Customer's identity for the purpose of obtaining service;

(C) Tampering with meters or other Company equipment;

(D) Violating tariff provisions on file with the Commission so as to endanger the safety of a person or the integrity of the Company's delivery system;

(E) For existence of a cross connection in violation of Rule 22;

(F) For Customer's tendering payment for reconnection of service that is subsequently dishonored, revoked, canceled or otherwise not authorized and which has not been cured or otherwise made in full payment within three business days of the Company's notice; or

(G) After receiving a written termination notice from the Company, for Customer's tendering payment which is subsequently dishonored under 13 Pa. C.S. § 3502, or, in the case of an electronic payment, that is subsequently dishonored, revoked, canceled or otherwise not authorized and which has not been cured or otherwise made in full payment within three business days of the Company's notice.

(C) means Change

RULES AND REGULATIONS

27. MAIN EXTENSIONS FOR BONA FIDE SERVICE APPLICANTS (cont'd)

27.1 General Provisions (cont'd)

(2) A service applicant(s) may obtain a recorded easement or right-of-way that runs with the land, of at least fifteen (15) feet in width connecting the property to be served to the street wherein the Company's main is located. Such easement or right-of-way shall not cross multiple properties. The service applicant(s) shall present the Company with a certified copy of a duly recorded instrument which (a) describes the easement or right-of-way by metes and bounds, (b) gives the easement in perpetuity to the heirs, successors and assigns of said service applicant(s), (c) grants access to the service pipe for purposes of repair and replacement, and (d) is recorded in the County Office of the Recorder of Deeds. **(C)**

(F) Where substantial public need exists and the public health and safety may be compromised by the absence of a public water supply in a portion of the Company's authorized service territory, the Company, subject to the Commission's prior approval, may install main extensions and Special Utility Service facilities without the payment of the Customer Contribution that would otherwise be required under subparagraphs (A)(3) and (D)(2), respectively of the Rule 27.1.

PENNSYLVANIA-AMERICAN WATER COMPANY

Calculation of Company Funded Portion of Main Extensions
(For Illustrative Purposes Only)

Average Annual Revenue	$340
minus	
Operation and Maintenance Expenses	$102
Subtotal	$238
Divided by	
Depreciation Rate (Mains Only) and Weighted Debt Costs	6.08%
Total	$3,914

(C) means Change

SUPPLEMENT NO. 45 TO
TARIFF WATER - PA PUC NO. 5
(REDLINE)

Supplement No. 45 to
Tariff Water-PA P.U.C. No. 5
Redlined Version

PENNSYLVANIA-AMERICAN WATER COMPANY
(hereinafter referred to as the "Company")
D/B/A
Pennsylvania American Water

RATES, RULES AND REGULATIONS

GOVERNING THE DISTRIBUTION AND SALE OF

WATER SERVICE

IN CERTAIN MUNICIPALITIES AND TERRITORIES LOCATED ADJACENT THERETO IN:

ADAMS, ALLEGHENY, ARMSTRONG, BEAVER, BERKS, BUCKS,

BUTLER, CENTRE, CHESTER, CLARION, CLEARFIELD, CLINTON, COLUMBIA,

CUMBERLAND, DAUPHIN, FAYETTE, INDIANA, JEFFERSON, LACKAWANNA,

LANCASTER, LAWRENCE, LEBANON, LUZERNE, MCKEAN, MONROE, MONTGOMERY,

NORTHAMPTON, NORTHUMBERLAND, PIKE, SCHUYLKILL, SUSQUEHANNA,

UNION, WARREN, WASHINGTON, WAYNE, WYOMING, AND YORK COUNTIES.

Issued: November 8, 2023 **Effective: January 7, 2024**

Issued by:
Justin Ladner, President
Pennsylvania American Water
852 Wesley Drive
Mechanicsburg, PA 17055

https://www.amwater.com/paaw/

NOTICE

This tariff proposes increases in rates and changes in rules and regulations of service. (Refer to pages 2, 3, 4, 5, 6, 7, 9, 11, 12, 16, 16.1, 16.2, 16.3, 16.4, 16.5, 16.6, 16.7, 17, 20, 21, 23, 24, 29, 30, 31, 32, 40, 40.1, 40.2, 40.3, 40.4, 40.5, 45, 46, 47, 60, and 89.)

LIST OF CHANGES

Increases/Decreases

This tariff provides for uniform rates by customer class for Rate Zone 1, Rate Zone 2 (Farmington), and Rate Zone 3 (Audubon), water sales customers, private fire service and public fire service.

This tariff provides for increases and decreases to base rates for low-income customers.

Resale, Electric Generation and Industrial Standby rates have been changed.

Public Fire – The rate for public fire hydrants have been changed such that the rate will remain at 25% the cost of service.

Private Fire – The rates for metered and unmetered private fire service have been increased. The Valley unmetered private fire service and Qualified Private Fire Hydrant rates have been consolidated to the statewide rates.

The Company is adding a Revenue Decoupling Mechanism which will be initially set to 0.00. Please refer to pages 40 and 40.1.

The Company is adding an Environmental Compliance Investment Charge which will be initially set to 0.00. Please refer to pages 40.2, 40.3, 40.4, and 40.5.

LIST OF CHANGES (cont'd)

Changes

Pages 9, 11, and 12 – Territories served is updated for the planned acquisitions of Farmington Township and Audubon Water Company's water systems, the service territory extension of Dimock Township, and for changes in Rate Zones.

Page 16.4 – Rate Zone 2 (Valley) has been rolled into Rate Zone 1 and repurposed as Rate Zone 2 (Farmington).

Page 16.5 – Rate Zone 3 (SLIBCO) has been rolled into Rate Zone 1 and repurposed as Rate Zone 3 (Audubon).

Page 16.6 – Rate Zone 4 (Turbotville) has been rolled into Rate Zone 1. Page 16.6 is being held for future use.

Page 16.7 – Rate Zone 5 (Steelton) has been rolled into Rate Zone 1. Page 16.7 is being held for future use.

Page 17 – Low income discounts have been modified to add an additional tier.

Pages 40 and 40.1 –Includes a description and formula for the calculation of the Revenue Decoupling Mechanism (RDM).

Pages 40.2 through 40.5 – Includes a description and formula for the calculation of the Environmental Compliance Investment Charge (ECIC).

Page 45 – The Company is modifying Rule 3.2, Application for Street Service Connection.

Page 46 - The Company is modifying Rule 4.1, Right to Reject.

Page 47 – The Company is modifying Rule 4.9, Customer Responsibility for Service Pipe.

Page 60 – The Company is modifying Rule 12.1, Termination by Company.

Page 89 – The Company is modifying Rule 27.1, General Provisions.

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(C) means Change, (I) means Increase, and (D) means Decrease

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(C) means Change

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(C) means Change

TERRITORIES SERVED

(By State Region and Company Water District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Central Pennsylvania

Berwick District
Columbia County
The Boroughs of Berwick and Briar Creek and the Township of Briar Creek
Luzerne County
The Borough of Nescopeck and the Township of Salem

Frackville District
Schuylkill County
The Borough of Frackville and adjacent territory in West Mahanoy, Butler, New Castle Townships and portions of Mahanoy and Walker Townships.

Hershey/Palmyra District
Dauphin County
Portions of the Townships of Conewago, Derry (which includes the area commonly referred to as "Hershey"), Londonderry, and West Hanover; adjacent territory in South Hanover,
Lebanon County
The Borough of Palmyra and the Townships of Annville, North Annville, North Londonderry, South Annville and South Londonderry

Lake Heritage District
Adams County
The Townships of Mount Joy, Mount Pleasant and Straban

Mechanicsburg District
Cumberland County
The Boroughs of Camp Hill, Lemoyne, New Cumberland, Shiremanstown, West Fairview and Wormleysburg and the Townships of East Pennsboro, Hampden, Lower Allen, Silver Spring and portions of Middlesex Township and Upper Allen Township
York County
Portions of Townships of Fairview and Newberry

Milton/White Deer District
Northumberland County
The Boroughs of McEwensville, Milton, Northumberland and Watsontown and portions of the Townships of Delaware, East Chillesquaque, Point, Turbot, Upper Augusta and West Chillesquaque
Union County
The Borough of Lewisburg and portions of the Townships of Buffalo, East Buffalo, Gregg, Kelly and White Deer

Steelton District
Dauphin County – ~~Rate Zone 5~~[language deleted] **(C)**
The Borough of Steelton and a portion of Swatara Township.

Turbotville District
Northumberland County – ~~Rate Zone 4~~[language deleted] **(C)**
The Borough of Turbotville and portions of the Lewis Township.

(C) means Change

TERRITORIES SERVED

(By State Region and Company Water District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Northeastern Pennsylvania (cont'd)

Scranton District

Lackawanna County ~~– *Rate Zone 1 and Rate Zone 3 (former SLIBCO customers in Moosic)*~~ **[language deleted]** **(C)**
The Cities of Carbondale and Scranton, the Boroughs of Archbald, Blakely, Dickson City, Dunmore, Jermyn, Jessup, Mayfield, Moosic, Old Forge, Olyphant, Taylor, Throop and Vandling and the Townships of Carbondale, North Abington, Scott, South Abington and a portion of the Township of Roaring Brook and Fell

Susquehanna County
The Borough of Forest City

Wayne County
The Village of Browndale (Clinton Township)

Susquehanna District

Susquehanna County
The Boroughs of Great Bend, Hallstead, Lanesboro, Montrose, Susquehanna and Thompson and the Townships of Bridgewater, Great Bend, Harmony and Oakland**, and a portion of the Township of Dimock.** **(C)**

Wilkes-Barre District

Luzerne County
The Cities of Nanticoke, Pittston and Wilkes-Barre, the Boroughs of Ashley, Avoca, Courtdale, Dallas, Dupont, Duryea, Edwardsville, Exeter, Forty Fort, Hughestown, Kingston, Laflin, Larksville, Laurel Run, Luzerne, Plymouth, Pringle, Shickshinny, Sugar Notch, Swoyersville, Warrior Run, West Pittston, West Wyoming, Wyoming and Yatesville and the Townships of Fairview, Hanover, Hunlock, Jenkins, Kingston, Newport, Pittston, Plains, Plymouth, Rice, Wilkes-Barre, Wright, and portions of the Townships of Conyngham, Jackson and Union.

Southeastern Pennsylvania

Coatesville District

Chester County
The City of Coatesville, Parkesburg and South Coatesville and portions of the Townships of Atglen, Caln, East Fallowfield, Highland, Sadsbury, Valley ~~(portions – Rate Zone 2)~~**[language deleted]**, West Caln and West Sadsbury **(C)**

Lancaster County
The Borough of Quarryville and the Townships of Bart, Colerain, Eden and Sadsbury**,** and portions of Providence Township.

Glen Alsace District

Berks County
The Borough of St. Lawrence and the Townships of Amity and Exeter and portions of Earl and Ruscombmanor

Norristown District

Montgomery County
The Boroughs of Bridgeport and Norristown and portions of the Townships of East Norriton, East Pikeland, Lower Providence, Perkiomen, Plymouth, Upper Merion, West Norriton, Whitemarsh, Whitpain and Worcester and portions of Skippack

TERRITORIES SERVED

(By State Region and Company Water District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Southeastern Pennsylvania (cont'd)

Penn Water District
Berks County
The Boroughs of Sinking Spring, West Lawn and Wyomissing Hills and the Townships of Cumru, Lower Heidelberg, South Heidelberg and Spring

Royersford District ***Rate Zone 1 and Rate Zone 3*** **(C)**
Chester County
The Borough of Spring City and the Townships of East Pikeland, East Vincent, Schuylkill and West Vincent and portions of East Coventry
Montgomery County
The Borough of Royersford and the Townships of Limerick, Upper Providence and a portion of the Township of Lower Pottsgrove **and Lower Providence.** **(C)**

Yardley District
Bucks County
The Borough of Yardley and the Townships of Falls and Lower Makefield

Western Pennsylvania

Brownsville
Fayette County
The Borough of Brownsville and portions of the Townships of Brownsville, Jefferson, Luzerne and Redstone
Washington County
The Boroughs of California, Coal Center and West Brownsville and the Township of East Pike Run

Butler District
Butler County
The City of Butler, the Boroughs of Connoquenessing, East Butler and Saxonburg and the Townships of Butler, Center, Clinton, Connoquenessing, Donegal, Forward, Franklin, Jackson, Jefferson, Lancaster, Oakland, Penn and Summit

Clarion District
Clarion County ***Rate Zone 1 and Rate Zone 2*** **(C)**
The Boroughs of Clarion, Shippenville, Sligo and Strattanville and the Township of Clarion
and portions of the Townships of Elk, Farmington, Highland, Knox, Limestone, Monroe, Paint and Piney.

Connellsville District
Fayette County
The City of Connellsville, the Borough of South Connellsville and the Township of Connellsville and portions of the Township of Bullskin.

Ellwood District
Beaver County
The Boroughs of Ellwood City, Koppel and portions of the Borough of Big Beaver and the Townships of Franklin and portions of the Township of North Sewickley
Lawrence County
The Boroughs of Ellport and Ellwood City and portions of the Townships of Perry and Wayne

SCHEDULE OF RATES

RATE ZONE 1 - GENERAL METERED SERVICE FOR RESIDENTIAL RATE CLASS

APPLICABILITY

The rates under this schedule apply throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Residential Class.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge For Residential Rate Class

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge per Month	
5/8 inch	$20.00	(I)
3/4 inch	$20.00	(I)
1 inch	$20.00	(I)
1-1/2 inch	$20.00	(I)
2 inch	$132.00	(I)
3 inch	$246.00	(I)
4 inch	$308.00	(I)
6 inch	$461.00	(I)
8 inch	$893.00	(I)

Consumption Charges For Residential Class:

The following rates shall apply per 100 gallons:

All Usage:	$2.1319	(I)

Special Provision for customers in Dimock Township, Susquehanna County, whose service addresses are shown in blue in Exhibit E of PAWC's Application filing on October 13, 2023, which was approved by the Public Utility Commission's Order entered on [x date], at Docket Number [A-2023-xxxxxx]: bill credits will apply as provided by that Application and Order. (C)

(I) means Increase and (C) means Change

SCHEDULE OF RATES

RATE ZONE 1 - GENERAL METERED SERVICE
FOR COMMERCIAL, MUNICIPAL AND OTHER WATER UTILITY RATE CLASSES

APPLICABILITY

The rates under this schedule apply throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the **Commercial, Municipal and Other Water Utility Classes**.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge For Commercial, Municipal and Other Water Utility Rate Classes

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge Per Month Except Other Water Utilities		Service Charge Per Month Other Water Utilities Group A & B
5/8 inch	$20.00	(I)	$29.10
3/4 inch	$30.00	(I)	$44.00
1 inch	$50.00	(I)	$73.00
1-1/2 inch	$82.00	(I)	$145.00
2 inch	$132.00	(I)	$232.00
3 inch	$246.00	(I)	$436.00
4 inch	$308.00	(I)	$726.00
6 inch	$461.00	(I)	$1,452.00
8 inch	$893.00	(I)	$2,325.00
10 inch	$1,294.00	(I)	$3,340.00
12 inch	$1,713.70		$4,793.00
16 inch	$1,755.00	(I)	
18 inch	$2,861.00	(I)	
20 inch	$4,210.00	(I)	

Consumption Charges For Commercial, Municipal and Other Water Utilities Rate Classes:

The following rates shall apply per 100 gallons:

Commercial		
First 16,000 gallons	$2.0346	(I)
All in excess of 16,000 gallons	$1.5463	(I)
Municipal		
First 16,000 gallons	$1.9984	(I)
All in excess of 16,000 gallons	$1.1091	(I)
Other Water Utilities		
Group A All at	$1.2100	(I)
Group B All at	$1.7300	(I)

(I) means Increase

SCHEDULE OF RATES

RATE ZONE 1- GENERAL METERED SERVICE FOR INDUSTRIAL RATE CLASS

APPLICABILITY

The rates under this schedule apply throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Industrial Class.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge For Industrial Rate Class

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge Per Month
5/8 inch	$28.00
3/4 inch	$42.00
1 inch	$70.00
1-1/2 inch	$140.00
2 inch	$224.00
3 inch	$420.00
4 inch	$701.00
6 inch	$1,401.00
8 inch	$2,243.00
10 inch	$3,223.00
12 inch	$4,625.00

Consumption Charges For Industrial Rate Class

The following rates shall apply per 100 gallons per month:

Industrial		
First 16,000	$1.9128	**(I)**
Next 584,000	$1.4824	**(I)**
All In Excess of 600,000	$1.1477	**(I)**
Industrial Curtailment*		
First 16,000	$1.9128	**(I)**
Next 584,000	$1.4824	**(I)**
Next 14,400,000	$1.1477	**(I)**
All In Excess of 15,000,000	$0.6852	**(I)**

***** Subject to the availability criteria and terms and conditions of the Industrial Curtailment Rate of this tariff, the foregoing rates shall apply per 100 gallons per month for service provided under the Industrial Curtailment Rate.

(I) means Increase

SCHEDULE OF RATES

RATE ZONE 1 – GENERAL UNMETERED SERVICE FOR THE RESIDENTIAL CLASS

APPLICABILITY

The rate under this schedule applies throughout the territories, unless otherwise noted on the territories served page, served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rate is available to a customer in the Residential Class that is added to the Company's service territory through an acquisition and does not have a meter at the customer's service address on the date of closing of such acquisition.

UNMETERED SERVICE

All water supplied by the Company under this rate schedule will be unmetered. However, the Company may install a meter of appropriate size at the customer's premise based on the Company's meter installation schedule as determined by the Company. Upon installation of a meter at the customer's service address by the Company, a customer will no longer be eligible for this rate schedule and will be charged a service charge based on the size of meter required to render adequate service along with a charge for consumption usage based upon the applicable Rate Zone's metered rates in effect for the residential class.

RATE

The following monthly rate for service shall apply: **$90.00** per month. **(I)**

(I) means Increase

SCHEDULE OF RATES

RATE ZONE 2 – METERED AND UNMETERED

FOR ALL RATE CLASSES

APPLICABILITY

The rates under this schedule apply in the Farmington service territory served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all Customer Classes.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge for All Rate Classes:

All metered customers shall be subject to **the following** ~~a~~ monthly service charge~~: of $67.50 per EDU.~~ **(C)**

Residential, Commercial and Municipal: $20.00 per month **(D)(C)**

Industrial: $28.00 per month **(D)(C)**

Consumption Charges For All Customer Classes:

The following rates shall apply **to all usage** per 100 gallons **per month**: **(C)**

~~Usage Charge For All Bill Classes:~~

~~First 5,000 gallons per month per EDU Service Charge~~

~~All over 5,000 gallons per month per EDU $1.5000~~

Residential
All Usage: $2.1319 **(I)**

Commercial
All Usage: $2.0346 **(I)**

Municipal
All Usage: $1.9984 **(I)**

Industrial
All Usage: $1.9128 **(I)**

SCHEDULE OF RATES

RATE ZONE 3 - GENERAL METERED SERVICE FOR ALL RATE CLASSES

APPLICABILITY

The rates under this schedule apply in the service area formerly served by Audubon Water Company under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all metered Customer Classes.

METERED SERVICE

All water supplied by the Company under this rate schedule for any and all purposes shall be metered. All meters shall be read monthly or bimonthly and the water used shall be paid for in accordance with the following schedule of rates.

RATE

Service Charge for All Customer Classes

The following monthly service charge shall apply based on the size of meter required to render adequate service, as determined by the Company:

Size of Meter	Service Charge per Month
5/8 inch	$16.80
3/4 inch	$16.80
1 inch	$42.80
1-1/2 inch	$72.90
2 inch	$116.40
3 inch	$218.60
4 inch	$363.90
6 inch	$727.80
8 inch	$1,164.60
10 inch	$1,410.60
12 inch	$1,935.00

Consumption Charges

The following rates shall apply per 100 gallons per month:

Residential		
All Usage:	$1.1410	**(I)**
All Other Rate Classes		
First 100,000 gallons	$1.1410	**(I)**
All in excess of 100,000 gallons	$1.4160	**(I)**

~~**Special Rate for Water for Building Purposes**~~ **[language deleted]** **(C)**

~~The following rates are for the use of water for building purposes and construction in connection therewith, and the water shall not be used for any other purpose.~~

~~Single Family Dwelling~~	~~$170.92 per month~~

~~All other construction shall receive building water through metered service connection, and payment shall be made in accordance with the schedule of rates for metered service.~~

(I) means Increase and (C) means Change

SCHEDULE OF RATES

[Intentionally blank] **(C)**

SCHEDULE OF RATES

[Intentionally blank] **(C)**

SCHEDULE OF RATES

LOW-INCOME RIDER – ALL RATE ZONES
FOR QUALIFYING RESIDENTIAL CUSTOMERS

APPLICABILITY

This rider applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rider is available for a customer in the Residential Class that meets the low-income criteria of ~~150~~**200**% based on the Federal Poverty Level ("FPL"). **(C)**

RATE

The **discount** ~~rates for~~**off** the service charge or minimum bill under this tariff will be **as follows**: **(C)**

Tier 1 (0%-50% of FPL): ~~**20**~~**80%** ~~of the prevailing service charge or minimum bill in the rate zone where service is rendered.~~ **(C)**

Tier 2 (51%-100% of FPL): ~~**35**~~**65%** ~~of the prevailing service charge or minimum bill in the rate zone where service is rendered.~~ **(C)**

Tier 3 (101%-150% of FPL): ~~**60**~~**40%** ~~of the prevailing service charge or minimum bill in the rate zone where service is rendered.~~ **(C)**

Tier 4 (151%-200% of FPL): 30% (C)(D)

The ~~rate for~~**discount off the** water usage **rate** shall be billed as follows: **(C)**

Tier 1 (0%-50% of FPL): ~~**20**~~**80%** ~~of the existing rates applicable to the rate zone where service is rendered.~~ **(C)**

Tier 2 (51%-100% of FPL): **50%** ~~of the existing rates applicable to the rate zone where service is rendered.~~ **(C)**

Tier 3 (101%-150% of FPL): ~~**75**~~**25%** ~~of the existing rates applicable to the rate zone where service is rendered.~~ **(C)**

Tier 4 (151%-200% of FPL): 15% **(C)(D)**

SCHEDULE OF RATES

INDUSTRIAL STANDBY RATE

APPLICABILITY

This rate applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rate is available to a new industrial customer that has an alternative supply source or an existing industrial customer that purchases water from the Company and develops or obtains a new source of supply. In order to obtain service under this rate, the customer must execute a Service Agreement with the Company for a period of not less than two years.

An alternative source of supply for a new customer or a new source of supply for an existing customer, for purposes of this tariff, means any external or internal source of water supply other than the Company, including expansion of, or additions to, an existing source of water supply, that has capacity available to supply the customer with at least 100,000 gallons per day of water on average and, in the case of an existing customer, was added after the effective date of supplement 49 to Tariff Water Pa. P.U.C. No. 4 (August 28, 1998).

NOMINATION OF STANDBY SERVICE

The Service Agreement with the Company will identify the nature and amount of the customer's requirements for Standby Service. Standby Service will be available on a firm basis, an interruptible basis or combinations thereof. Customers electing to receive Standby Service on an interruptible basis will be subject to the same Terms and Conditions of curtailment as set forth in the Industrial Curtailment Rate.

The amounts of Standby Service to be nominated are the customer's requirements to meet Average Day Demand, Maximum Day Demand and Maximum Hour Demand. The sum of the customer's nominated firm and interruptible Maximum Day Demands shall be equal to the maximum day capacity of the new customer's alternative supply or the existing customer's new source of supply or such other reasonable amount agreed to by the Company and the customer.

RATE

Service Charge

The monthly Service Charges under this rate schedule will be the same as those set forth on the Schedule of Rates Applicable to Rate Zone 1 for the industrial rate classification**.**

Demand Charges

The monthly Demand Charges under this rate schedule will be applied to the customer's nominated firm and interruptible standby demands in hundred gallons as set forth in the Service Agreement and are as follows:

	Firm Standby Service		Interruptible Standby Service	
Average Day Demand	$27.7782	**(I)**	$5.1640	**(D)**
Maximum Day Demand	$3.5941	**(I)**	$0.8662	**(D)**
Maximum Hour Demand	$42.5147	**(I)**	$4.7564	**(D)**

(I) means Increase and **(D)** means Decrease

SCHEDULE OF RATES

INDUSTRIAL STANDBY RATE (CONT'D)

RATE (cont'd)

Consumption Charges
In addition to the Service Charges and the Demand Charges, Consumption Charges will be rendered for all water delivered during the standby event in accordance with the following schedule:

Up to Average Daily Deliveries by Company during the seven days preceding the beginning of the standby event multiplied by the days during the standby event	Zone 1 Industrial Rates	
Next gallons - Firm Average Day Demand Nomination multiplied by the days during the standby event	$0.1056 per hundred gallons	(I)
Next gallons - Interruptible Average Day Demand Nomination multiplied by the days during the standby event	$1.3073 per hundred gallons	(I)
All amounts above sum of previously described amounts	$1.9128 per hundred gallons	(I)

TERMS AND CONDITIONS

Initial Notification of Company. Each customer that develops or obtains a new source of supply and retains a connection to the Company's system becomes a Standby Service customer and shall notify the Company within ten (10) days of so doing. The notification shall include the Maximum Day capacity of the source of supply and the customer's nominations of firm and interruptible standby demand requirements. The customer shall within thirty (30) days of developing or obtaining such new source of supply enter into a Service Agreement with the Company for Standby Service.

Each customer that is taking service under a Standby Service Agreement and increases the capacity of its source of supply shall be subject to the same notification requirements with respect to the additional capacity.

Notification of Standby Event. When a customer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative designated in the Service Agreement as soon as practical. The customer shall advise the Company representative of the probable daily quantities and the expected duration of the standby event. The customer also shall provide the Company with a notarized affidavit within thirty (30) days of the beginning of the standby event that describes the cause of the interruption of the customer's alternative supply. When the customer no longer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative. The time between these two notifications shall constitute the duration of the standby event.

SCHEDULE OF RATES

RESALE AND ELECTRIC GENERATION STANDBY RATE

APPLICABILITY

This rate applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rate is available to a new customer that has an alternative supply or an existing customer that develops or obtains a new source of supply. To obtain service under this rate, the customer must purchase water from the Company for resale or electric generation purposes and execute a Service Agreement with the Company for a period of not less than ten years.

An alternative source of supply for a new customer or a new source of supply for an existing customer, for purposes of this tariff, means any external or internal source of water supply other than the Company, including expansion of, or additions to, an existing source of water supply, that has capacity available to supply the customer with at least 100,000 gallons per day of water on average and, in the case of an existing customer, was added after the effective date of supplement 49 to Tariff Water Pa. P.U.C. No. 4 (August 28, 1998).

NOMINATION OF STANDBY SERVICE

The Service Agreement with the Company will identify the nature and amount of the customer's requirements for Standby Service. Standby Service will be available on a firm basis.

The amounts of Standby Service to be nominated are the customer's requirements to meet Average Day Demand, Maximum Day Demand and Maximum Hour Demand. The customer's nominated firm Maximum Day Demand shall be equal to the maximum day capacity of the new customer's alternative supply or the existing customer's new source of supply or such other reasonable amount agreed to by the Company and the customer.

RATE

Service Charge

The monthly Service Charges under this rate schedule will be the same as those set forth on the Schedule of Rates Applicable to Rate Zone 1 for the customer's rate classification**.**

Demand Charges

The monthly Demand Charges under this rate schedule will be applied to the customer's nominated firm standby demands in hundred gallons as set forth in the Service Agreement and are as follows:

	Firm Standby Service	
Average Day Demand	$27.7782	**(I)**
Maximum Day Demand	$3.5941	**(I)**
Maximum Hour Demand	$42.5147	**(I)**

(I) means Increase

SCHEDULE OF RATES

RESALE AND ELECTRIC GENERATION STANDBY RATE (CONT'D)

RATE (cont'd)

Consumption Charges

In addition to the Service Charge and the Demand Charges, Consumption Charges will be rendered for all water delivered during the standby event in accordance with the following schedule:

Up to Average Daily Deliveries by Company during the seven days preceding the beginning of the standby event multiplied by the days during the standby event	Applicable Zone 1 Industrial Rates	
Next gallons - Firm Average Day Demand Nomination multiplied by the days during the standby event	$0.1056 per hundred gallons	(I)
All amounts above sum of previously described amounts	$1.9128 per hundred gallons	(I)

TERMS AND CONDITIONS

Initial Notification of Company. Each customer that develops or obtains a new source of supply and retains a connection to the Company's system becomes a Standby Service customer and shall notify the Company within ten (10) days of so doing. The notification shall include the Maximum Day capacity of the source of supply and the customer's nomination of firm standby demand requirements. The customer shall within thirty (30) days of developing or obtaining such new source of supply enter into a Service Agreement with the Company for Standby Service. Each customer that is taking service under a Standby Service Agreement and increases the capacity of its source of supply shall be subject to the same notification requirements with respect to the additional capacity.

Notification of Standby Event. When a customer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative designated in the Service Agreement as soon as practical. The customer shall advise the Company representative of the probable daily quantities and the expected duration of the standby event. The customer also shall provide the Company with a notarized affidavit within thirty (30) days of the beginning of the standby event that describes the cause of the interruption of the customer's alternative supply. When the customer no longer requires deliveries of water pursuant to this rate schedule, the customer shall notify the Company representative. The time between these two notifications shall constitute the duration of the standby event.

Use in Excess of Contractual Demands. If and when the actual amounts of Standby Service Demands exceed the nominated amounts set forth in the Service Agreement, the actual demands shall become the nominated demands for the remainder of the term of the Service Agreement. Further, the customer will be billed an additional charge equal to the difference between the actual demand and previously nominated demand multiplied by the applicable demand charge and the number of months since the beginning of the term of the Service Agreement.

Metering Equipment. The customer shall pay the Company the cost, including installation, of all metering equipment, including meter interface units, that the Company, in its sole judgment, determines is necessary to properly implement Standby Service and to monitor the customer's compliance with its terms and conditions.

(I) means Increase

SCHEDULE OF RATES

PRIVATE FIRE SERVICE –UNMETERED

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page

AVAILABILITY

The rates under this schedule are available to any existing unmetered private fire service customer who continues to utilize the service connection solely for fire prevention purposes in connection with the customer's fire sprinkler system, standpipe connection, or any other emergency or fire protection facilities.

RATE

Service Charge

The following shall apply based on the size of service line connection required to render adequate service, as determined by the Company:

Size of Connection with Main	Service Charge per Month ~~(excl. Valley)~~		**Audubon Service Charge per Month**	**(C)**
1 inch	$6.62	**(I)**	$38.18	**(I)(C)**
1-1/4 inch	$6.62	**(I)**	$38.18	**(C)**
1-1/2 inch	$9.53	**(I)**	$38.18	**(C)**
2 inch	$16.96	**(I)**	$48.80	**(C)**
3 inch	$38.57	**(I)**	$56.50	**(C)**
4 inch	$67.91	**(I)**	$86.04	**(I)(C)**
6 inch	$154.61	**(I)**	$127.38	**(I)(C)**
8 inch	$274.67	**(I)**	$207.03	**(I)(C)**
10 inch	$429.08	**(I)**	$283.40	**(I)(C)**
12 inch	$617.22	**(I)**		

Qualified Private Fire Hydrants

Service under this classification is subject to regulations set forth in Section 2.11 "Qualified Private Fire Hydrants".

Qualified Private Fire Hydrants **$26.90** per month **(I)**

~~Valley District:~~ **[language deleted]** **(C)**

~~Qualified Private Fire Hydrants~~ ~~Effective 11/19/2021~~ ~~Effective 11/19/2023~~
~~$0.00 per month~~ ~~$26.87 per month~~

Audubon:
Qualified Private Fire Hydrants **$102.75 per month** **(C)**

(I) means Increase and **(C)** means Change

SCHEDULE OF RATES

PRIVATE FIRE SERVICE –UNMETERED (CONT'D)

TERMS AND CONDITIONS

Billing. Bills for unmetered private fire service and Qualified Private Fire Hydrants will be rendered monthly in arrears.

Inspection. The customer shall permit Company personnel and the Company's authorized agents, representatives, consultants and experts access to the customer's facilities during regular business hours and upon not less than 24 hours' notice and shall permit inspection thereof to determine, to the Company's satisfaction, whether the customer is in compliance with the availability criteria and terms and conditions hereof. The Company shall have the right to install a consumption detection device on the service line or use other investigative measures to determine whether the service line is being utilized for purposes other than fire protection.

Maintenance. Qualified Private Fire Hydrants shall be owned, maintained, and repaired by the customer, at customer's expense, unless otherwise agreed to by the Company. At the Company's discretion, the Company also has the right to maintain and repair Qualified Private Fire Hydrants.

Metering Equipment. Whenever, inspection of consumption detection devices on the service line or other investigative measures, indicate the service connection is being utilized for purposes other than fire protection, the Company will require the installation of a meter of appropriate size, and shall charge for service at the rates set forth under the Company's metered private fire service.

[paragraph deleted]~~**Valley District - Metering Equipment**. Whenever inspection of consumption detection devices on the service line or other investigative measures indicate the service connection is being utilized for purposes other than fire protection, the Company will require the installation of a meter of appropriate size, and shall charge for service at the rates set forth under the Company's Rate Zone 6 – General Metered Service~~ **(C)**

(C) means Change

SCHEDULE OF RATES

PRIVATE FIRE SERVICE – METERED

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to a customer that has existing private fire services that were previously unmetered and subsequently became metered in accordance with the terms and conditions of the rate schedule "Private Fire Service – Unmetered".

RATE

Size of Connection with Main	Minimum per Month (excl. Audubon)		Audubon	(C)
1 inch	$54.25	(I)	$38.18	(I)
1-1/4 inch	$54.25	(I)	$38.18	(I)
1-1/2 inch	$77.46	(I)	$38.18	(I)
2 inch	$123.97	(I)	$48.80	
3 inch	$232.43	(I)	$56.50	
4 inch	$290.54	(I)	$86.04	(I)
6 inch	$435.80	(I)	$127.38	(I)
8 inch	$668.24	(I)	$207.03	(I)
10 inch	$939.42	(I)	$283.40	(I)
12 inch	$1,137.06	(I)		

SPRINKLERED RISK – Minimum charge Including 200 Heads	$80.85	(I)
SPRINKLERED RISK – Over 200 Heads Per Head	$0.21	(I)
STANDPIPE SERVICE	$62.87	(I)

TERMS AND CONDITIONS

Amount of Use. If the service is utilized as a general water service line as indicated by a continuing use of water in excess of 10,000 gallons per month for a period of three or more consecutive months, the customer shall be transferred to the Company's general service rate schedule and the minimum rate by size of meter will apply to this service in addition to the consumption charge.

SCHEDULE OF RATES

PUBLIC FIRE SERVICE

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers with applications accepted by the Company under Section 8.5 of this tariff. Service under this classification is subject to regulations set forth in Section No. 8 "Public Fire Hydrants".

RATE

~~Replacement of existing public fire hydrants with Company owned public fire hydrants will in all circumstances be charged at a rate of **$243.60** per annum or **$20.30** per month unless stated otherwise below.~~

The annual charge for each public fire hydrant **will be billed at 25% of the cost of service which** is **$303.60** per annum or **$25.30** per month except as noted below: **(C)(I)**

~~All hydrants added after January 1, 2000, will be billed at 25% of the cost of service **or $20.30 per month.**~~

Municipalities	Monthly Charge for Each Public Fire Hydrant	
Moshannon Valley Area Bradford Township for hydrants contracted prior to February 18, 1988	$6.25	
Audubon Water Company	**$25.70 per month or $308.40 annually**	**(C)**

~~Valley District:~~ [language deleted] **(C)**

~~Public Fire Hydrants~~	~~Effective 11/19/2021~~		~~Effective 11/19/2023~~
	~~$0.00 per month~~	~~(D)~~	~~$20.30 per month~~

~~[Negative Surcharge for Deferred Tax Credit eliminated]~~ **(C)**

REVENUE DECOUPLING MECHANISM ("RDM") **(C)**

Applicable to all residential customers and all Non-Residential customers, exclusive of customers receiving service pursuant to a contract agreement.

Section A – Definitions

For purposes of the RDM only, the terms below are defined to mean:

Effective Period shall mean the period for which the adjustments in Section B are to be billed to customers and shall be the nine-month period April 1 through December 31 after the Filing Month.

Filing Month shall mean the month in which an adjustment is determined by the Company and submitted to the Commission, which shall be on or before January 31 each year.

Fiscal Year shall mean the 12-month period that ended as of the most recent December 31.

Non-Residential Customers shall mean all commercial, industrial, municipal, and Sales for Resale customers not taking service under special contract rates. Excludes fire service customers.

Previous Amortization Period shall mean the nine-month reconciliation amortization period that ended as of the most recent Fiscal Year.

Upcoming Amortization Period shall mean the nine-month reconciliation amortization period commencing on April 1 following the Fiscal Year.

Section B - Determination of Adjustment

The Residential Adjustment is calculated as follows:

$$\frac{RESREV - (VC*RESUSE) - (RC*RESCUST)}{RESFC}$$

Where:

RESREV represents the actual dollar amount of revenues billed to residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.
RESUSE represents the number of 100-gallon units delivered to residential customers by the Company, including the number of 100-gallon units for the applicable month.
RESCUST represents the average number of residential customers for the applicable month
VC represents the Volumetric Charge ($0.1033 per hundred gallons proposed)
RC represents the Residential Fixed Charge ($83.18 per month proposed)
RESFC represents the number of 100-gallon units expected to be delivered to residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

~~[Recoupment Surcharge eliminated]~~ **~~(C)~~**

REVENUE DECOUPLING MECHANISM (CONT'D) (C)

The Non-Residential Adjustment is calculated as follows:

$$\frac{NONREV - (VC*NONUSE) - (NC*NONCUST)}{NONFC}$$

Where:

NONREV represents the actual dollar amount of revenues billed to Non-Residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.

NONUSE represents the number of 100-gallon units delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable month.

NONCUST represents the average number of Non-Residential customers for the applicable month

VC represents the Volumetric Charge ($0.1033 per hundred gallons proposed)

NC represents the Non-Residential Fixed Charge ($515.94 per month proposed)

NONFC represents the number of 100-gallon units expected to be delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

The adjustment components above shall be summed together for billing purposes. If either component of the adjustments computes to $0.0001 per 100 gallons or more, any fraction of $0.0001 in the computed per 100 Gallons adjustment amount shall be dropped if less than $0.00005 or, if $0.00005 or more, shall be rounded up to the next full $0.0001.

Section C - Reports and Reconciliations

The Company shall submit to the Commission Staff on or before January 30 of each year, the RDM calculation and support for any annual adjustments to be effective under this tariff. The Commission Staff will have 60 days to review. The reconciliation amount will be surcharged from April 1 through December 31 of each calendar year. Any credit will be issued as soon as administratively possible.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE

EXCEPT PUBLIC FIRE PROTECTION

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply to all bills rendered with an ending read date on and after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones.

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 40.3, 40.4, and 40.5 of this tariff.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

1. General Description

Purpose: To recover the fixed costs (depreciation and pre-tax return) and incremental operation and maintenance costs ("O&M") of certain non-revenue producing, non-DSIC Eligible Projects, as defined below, undertaken between base rate cases to comply with significant new or changed regulatory requirements under applicable Environmental Laws.

Eligible Projects: The ECIC-eligible projects will consist of the following:
Investments made and related incremental O&M incurred to comply with significant new or changed legal or regulatory requirements imposed or reasonably anticipated to be imposed under applicable Environmental Laws, provided that such investments are consistent with the utility's approved Environmental Plan.

Environmental Laws: Any statutes, regulations, orders, and other legal mandates relating to protection of the environment, public health and safety, or natural resources.

Environmental Plan: A plan prepared by the Company and submitted to the Commission describing the projects and actions to be taken to address and comply with significant new or changed legal or regulatory requirements under applicable Environmental Laws. The Commission shall rule on the Environmental Plan no later than 120 days of the date the Environmental Plan was filed at the Commission. The Commission review process for Environmental Plans was approved by Order at Docket Nos. R-2023-3043189 and R-2023-3043190.

Effective Date: The ECIC will become effective for bills rendered on and after July 1, 2025.

2. Computation of the ECIC

Calculation: The initial non-zero ECIC, effective November 1, 2025, shall be calculated to recover the fixed costs of Eligible Projects that will have been placed in service between July 1, 2025, and September 30, 2025 and have not previously been reflected in the Company's rate base. Thereafter, the ECIC will be updated on a quarterly basis to reflect eligible plant additions placed in service the three-month periods ending one month prior to the effective date of each ECIC update. Thus, changes in the ECIC rate will occur as follows:

Effective Date of Change	Date to which ECIC-Eligible Plant Additions Reflected
May 1	March 31
August 1	June 30
November 1	September 30
February 1	December 31

The fixed costs of Eligible Projects will consist of depreciation and pre-tax return, calculated as follows:

Depreciation: The depreciation expense will be calculated by applying to the original cost of Eligible Projects the annual accrual rates employed in the Company's last base rate case for the plant accounts in which each retirement unit of Eligible Projects is recorded.

Incremental O&M: Incremental O&M incurred to comply with Environmental Laws, to the extent that such expense is not recoverable under another Commission-approved regulatory mechanism.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

2. Computation of the ECIC (cont'd)

Pre-tax return: The pre-tax return will be calculated using the state and federal income tax rates, the Company's actual capital structure and actual cost rates for long-term debt and preferred stock as of the last day for the three-month period ending one month prior to the effective date of the ECIC and subsequent updates. The cost of equity will be the equity return rate approved in the Company's last fully litigated base rate proceeding for which a final order was entered not more than two years prior to the effective date of the ECIC. If more than two years shall have elapsed between the entry of such a final order and the effective date of the ECIC, then the equity return rate used in the calculation will be the equity return rate calculated by the Commission Staff in the latest Quarterly Report on the Earnings of Jurisdictional Utilities released by the Commission.

Application of ECIC: The ECIC will be expressed as a percentage carried to two decimal places and will be applied to the total amount billed to each customer for service under the Company's otherwise applicable rates and charges, excluding amounts billed for public fire protection service, the State Tax Adjustment Surcharge (STAS) and the Distribution System Improvement Charge (DSIC). To calculate the ECIC, one-fourth of the annual fixed costs associated with all Eligible Projects will be divided by the Company's projected revenue for sales of water (including all applicable clauses and riders) for the quarterly period during which the charge will be collected, exclusive of revenues from public fire protection service, the DSIC and the STAS.

Formula: The formula for calculation of the ECIC surcharge is as follows:

$$ECIC = \frac{(ECI * PTRR + Dep + O\&M + e)}{PQR}$$

Where:

ECI = Original cost of eligible projects net of accrued depreciation
PTRR = Pre-tax return rate applicable to Eligible Projects.
Dep = Depreciation expense related to Eligible Projects.
O&M = Incremental O&M
e = Amount calculated (+/-) under the annual reconciliation feature or Commission Audit as described below.
PQR = Projected quarterly revenues for service will be based on the applicable three-month period (including all applicable clauses and riders) from existing customers plus netted revenue from any customers which will be gained or lost by the beginning of the applicable service period.

Quarterly Updates: Supporting data for each quarterly update will be filed with the Commission and served upon the Commission's Bureau of Investigation and Enforcement, Commission's Bureau of Audits, the Office of Consumer Advocate and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the update.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

3. Safeguards

Audit/Reconciliation: The ECIC will be subject to audit at intervals determined by the Commission. It will also be subject to annual reconciliation based on a reconciliation period consisting of the twelve months ending December 31 of each year or the utility may elect to subject the ECIC to quarterly reconciliation but only upon request and approval by the Commission. The revenue received under the ECIC for the reconciliation period will be compared to the Company's eligible costs for that period. The difference between revenue and costs will be recouped or credited, as appropriate, in accordance with Section 1307(e), over a one-year period commencing on May 1 of each year, or in the next quarter if permitted by the Commission. If ECIC revenues exceed ECIC-eligible costs, such over-collections will be credited to customers with interest and if ECIC revenues are less than EIC-eligible costs, such under-collections will accrue interest. Interest on the over- and under-collections and credits will be calculated at the residential mortgage lending specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41 P.S. § 101, et seq.) and will be credited or collected in the same manner as an over- or under-collection.

New Base Rates: The ECIC charge will be reset at zero upon application of new base rates to customer billings that provide for prospective recovery of the annual costs that had theretofore been recovered under the ECIC. Thereafter, only the fixed costs of new Eligible Projects, that have not previously been reflected in the Company's rate base, would be reflected in the quarterly updates of the ECIC.

All Customer Classes: The ECIC shall be applied equally to all customer classes.

Earning Reports: The charge will also be reset at zero if, in any quarter, data filed with the Commission in the Company's then most recent Annual or Quarterly Earnings reports show that the Company will earn a rate of return that would exceed the allowable rate of return used to calculate its fixed costs under the ECIC as described in the Pre-tax return section. The utility shall file a tariff supplement implementing the reset to zero due to overearning on one-days' notice and such supplement shall be filed simultaneously with the filing of the most recent Annual or Quarterly Earnings reports indicating that the Utility has earned a rate of return that would exceed the allowable rate of return used to calculate its fixed cost.

Customer Notice: Customers shall be notified of changes in the ECIC by including appropriate information on the first bill they receive following any change. An explanatory bill insert shall also be included with the first billing.

Residual E-Factor Recovery Upon Reset to Zero: The utility shall file with the Commission interim rate revisions to resolve the residual over/under collection or E-factor amount after the ECIC rate has been reset to zero. The utility can collect or credit the residual over/under collection balance when the ECIC rate is reset to zero. The utility shall credit any over collection to customers and is entitled to recover any under collections as set forth in Section 3 – Audit Reconciliation. Once the utility determines the specific amount of the residual over or under collection amount after the ECIC rate is reset to zero, the utility shall file a tariff supplement with supporting data to address that residual amount. The tariff supplement shall be served upon the Commission's Bureau of Investigation and Enforcement, The Bureau of Audits, the Office of Consumer Advocate, and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the supplement.

Public Fire Protection: The ECIC of a water utility will not apply to public fire protection customers.

RULES AND REGULATIONS

3. Application for Service and Street Service Connection

3.1 Application for Service

Any Applicant who wishes to receive water service from the Company under this Tariff must contact the Company and complete an application for service. Applications for service may be made by completing a written application, by telephoning the Company, or through application via the Company's website on the Internet.

Prior to providing utility service, the Company may require the Applicant to provide: (1) information that positively identifies him/her self; (2) the name of any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested; (3) the names of each adult occupant residing at the location, and proof of their identity; or (4) a cash deposit, as may be required in accordance with Section 7 of this Tariff.

In the case of Residential Applicants, the Company may ask for the combined gross income of all adult occupants at the time the application for service is made; however, the Residential Applicant is not required to provide the information as a condition of receiving water service, unless such applicant is seeking to enroll in the Company's *Help to Others Program*.

3.2 Application for Street Service Connection

Any applicant who wishes to receive street service connection from the company must complete, in writing, an application for service on a form provided by the company. Upon receipt of the proper application, the Company will install a street service connection and will maintain the same at its expense, provided that the property to be served abuts a public highway in which a main pipe of the distribution system of the Company is located at a point at least halfway across the portion of the property abutting said highway. Each applicant shall be entitled to receive one street service connection free of charge. Application for street service connection at a property shall be made in writing. **After the initial street service connection is installed, c~~C~~osts for the installation of additional connections, including if one property is converted into multiple premises, ~~or~~ and costs for** replacement connections and for the removal of existing facilities will be the responsibility of the applicant or customer. **(C)**

3.3 Application for Temporary Service

A Temporary Service will be made after the applicant has paid the entire estimated cost of the installation and abandonment of said Temporary Service. If the actual cost, when determined, differs from the estimate, the Applicant will pay to the Company any excess amount due, or the Company will refund to the Applicant any excess amount paid.

3.4 Activation of Service Connection Whenever an Applicant requests activation of a service connection, the Applicant shall pay a charge as shown on the Miscellaneous Fees rate schedule. The Company may require that the Applicant, or a responsible designee, be present at the time service is activated. For non-regularly-scheduled working hours, the fee is equivalent to the cost incurred by the Company.

3.5 Right to Reject

The Company may limit the amount or character of service it will supply, or may reject applications for service for the following reasons: requested service is not available under a standard rate; requested service may affect service to other customers; for a Non-Residential Applicant's or Non-Residential Customer's failure to establish Creditworthiness; for failure to address prior Company debts; for the Applicant's failure to provide identifying documentation of the Applicant and each adult occupant residing at the location; when identifying documentation cannot be verified; for the reasons set forth in Section 4.1, or for other good and sufficient reasons.

(C) means Change

RULES AND REGULATIONS

4. Service Pipes

3.6 Owner or Landlord Responsibility for Service

If a building is master metered, the Company may, at its discretion, require the building owner or landlord to establish a single account for the building at the master meter in the name of the building owner or landlord even where there are existing meters for individual tenants behind the master meter.

3.7 Acquired Customers

Upon acquisition of a water system where the Company is already the wastewater service provider, the Customer of record for water service shall be the same as the Customer of record for wastewater service.

4.1 Right to Reject **(C)**

The Company may refuse to connect with any piping system or furnish water through one already connected if such system is not properly installed and maintained. The Company may also refuse to connect, **furnish water,** etc., if **service lines beyond the Company's curb stop include** ~~lead base materials as defined in the Safe Drinking Water Act have been used after June 19, 1988,~~ **a service line made of lead, or where a galvanized service line that was or is downstream of any lead service line or service line is made of an unknown material.** ~~in any plumbing beyond the Company's curb stop.~~ It shall be the Customer's responsibility to provide the Company with **a** ~~such~~ certification **regarding the foregoing materials**. **The Company may also refuse to connect, furnish water, etc., if, in the course of executing the Company's Lead Service Pipe replacement plan set forth in Section 4.9.1, a Customer refuses or fails to respond to the Company's request to replace a customer-owned lead service pipe.**

4.2 Stop and Waste Valve

The Customer shall install a stop and waste valve on the service pipe immediately inside of the foundation wall of the building supplied and also on the outlet side of the meter. A double check valve shall also be installed on the outlet side of the meter. Such valves should be so located as to be easily accessible to the occupants and to provide proper drainage for the pipes in the building.

4.3 Service Pipe Limitation

No fixture shall be attached to or any branch made in the service pipe between the meter and the street main. No extension of service shall be made by the Customer to provide water service to another premise.

4.4 Trench Restriction

No service pipe shall be laid in the same trench with gas pipe, sewer pipe, electric cable, telephone cable or any other facility of a public service company, nor within three (3) feet of any open excavation or vault.

4.5 Service Pipe Specifications

The Company may specify the size, kind, quality and depth of the materials which shall be laid between the curb valve and the structure on the premise to be supplied. The Company may also disapprove any plumbing materials used within the premise to be supplied.

RULES AND REGULATIONS

4. Service Pipes (cont'd)

4.6 Check Valve, Backflow Prevention Device and Service Pipe Strainers

A minimum of an approved American Society of Sanitary Engineering 1024 (ASSE 1024) dual check valve shall be installed on all service pipes for residential service. Residential accounts having a lawn irrigation system or fire sprinkler system will be required to install a reduced pressure zone backflow prevention device on the line which services this part of the customer's system. Reduced pressure zone devices are to be tested and/or repaired annually. On service pipes for commercial or industrial service, a backflow prevention device of a type approved by the Company shall be installed. The location of the double check valve or backflow prevention device shall be approved by the Company. Service pipes used for fire protection must in addition have an approved fire service pipe strainer. The double check valve and backflow prevention device shall be owned and maintained by the Customer. Non-residential Customers shall certify annually, in writing to the Company, that these devices have been maintained and are in working order. This is to include a test and /or repairs performed by an inspector who is a certified backflow prevention device tester. They are also subject to Company inspection at reasonable times. A backflow prevention device tester must be certified by an entity that performs training to test and repair Check valves and backflow prevention devices which meet or exceed American Society of Sanitary Engineering (ASSE), American Backflow Prevention Association (ABPA) or equivalent standards and provides certification that such training has been completed in accordance with these requirements.

4.7 Pressure Regulators

When the static pressure is 100 lbs. or more at the Customer's premise, the Customer shall be responsible for the installation and maintenance of a pressure regulator or valve, which shall be installed on the inlet side of the meter.

4.8 Water use Standards for Plumbing Fixtures

The Company may refuse to connect with any piping system or furnish water through one already connected in any new construction or renovation which does not comply with the Company's water use standards for plumbing fixtures.

4.9 Customer Responsibility for Service Pipe

The Customer shall have full responsibility for the installation, repair, replacement, and maintenance of all Service Pipes, including full responsibility for metered water usage attributable to a leak in the Service Pipe; The failure of a Customer to properly install and maintain a Service Pipe, including replacement, shall constitute grounds for the Company to initiate action to terminate service to the Customer and seek recovery for any damage to the Company's facilities caused by an improperly functioning Service Pipe.

Where an undetected, non-surfacing, underground leak is found in a Customer's Service Pipe, the Company shall credit the Customer with a one-time bill adjustment equal to forty percent (40%) of that portion of one month's consumption that exceeds the average monthly usage, based on the prior twelve month period, upon proper verification that the leak has been repaired. The Company ~~shall~~ **may** require documentation to establish, to the Company's satisfaction, the existence of such repaired leak at the Customer's premises. Such bill adjustment will be provided only to the extent the Customer has not received a bill adjustment for an undetected, non-surfacing, underground leak at the same premises in the past five (5) years. **(C)**

RULES AND REGULATIONS

12. Termination and Discontinuance of Water Service

12.1 Termination by Company

The Company may terminate service upon prior notice for any of the following reasons:

(A) For willful or indifferent waste of water due to any cause;

(B) For failure to protect from injury or damage the meter and connections or for failure to protect and properly maintain the service pipe or fixtures on the property of the Customer;

(C) For molesting or tampering by the Customer, or others with the knowledge of the Customer, with any meter, connections, service pipe, curb valve, seal or any other property of the Company controlling or regulating the Customer's water supply;

(D) Failure to permit access to meters, service connection or other property of the Company for the purpose of replacements, maintenance, operation or repair after proper notice.

(E) For non-payment of water service when due;

(F) For termination of wastewater service by Company in accordance with the Company's wastewater tariff on file with the Commission;

(G) For violation of any rule of the Company except as covered in Section 12.2 below.

(H) **In accordance with the terms of any agreement with a non-Company wastewater provider for non-payment of wastewater service when due.** **(C)**

12.2 Grounds for Immediate Termination by Company

The Company may terminate service immediately and without prior notice for any of the following reasons:

(A) Unauthorized Use of Service delivered on or about the affected dwelling;

(B) Fraud or material misrepresentation of the Customer's identity for the purpose of obtaining service;

(C) Tampering with meters or other Company equipment;

(D) Violating tariff provisions on file with the Commission so as to endanger the safety of a person or the integrity of the Company's delivery system;

(E) For existence of a cross connection in violation of Rule 22;

(F) For Customer's tendering payment for reconnection of service that is subsequently dishonored, revoked, canceled or otherwise not authorized and which has not been cured or otherwise made in full payment within three business days of the Company's notice; or

(G) After receiving a written termination notice from the Company, for Customer's tendering payment which is subsequently dishonored under 13 Pa. C.S. § 3502, or, in the case of an electronic payment, that is subsequently dishonored, revoked, canceled or otherwise not authorized and which has not been cured or otherwise made in full payment within three business days of the Company's notice.

(C) means Change

RULES AND REGULATIONS

27. MAIN EXTENSIONS FOR BONA FIDE SERVICE APPLICANTS (cont'd)

27.1 General Provisions (cont'd)

(2) A ~~residential~~ service applicant(s) may obtain a recorded easement or right-of-way that runs with the land, of at least fifteen (15) feet in width connecting the property to be served to the street wherein the Company's main is located. Such easement or right-of-way shall not cross multiple properties. The ~~residential~~ service applicant(s) shall present the Company with a certified copy of a duly recorded instrument which (a) describes the easement or right-of-way by metes and bounds, (b) gives the easement in perpetuity to the heirs, successors and assigns of said ~~residential~~ service applicant(s), (c) grants access to the service pipe for purposes of repair and replacement, and (d) is recorded in the County Office of the Recorder of Deeds. **(C)**

(F) Where substantial public need exists and the public health and safety may be compromised by the absence of a public water supply in a portion of the Company's authorized service territory, the Company, subject to the Commission's prior approval, may install main extensions and Special Utility Service facilities without the payment of the Customer Contribution that would otherwise be required under subparagraphs (A)(3) and (D)(2), respectively of the Rule 27.1.

PENNSYLVANIA-AMERICAN WATER COMPANY

Calculation of Company Funded Portion of Main Extensions
(For Illustrative Purposes Only)

Average Annual Revenue	$340
minus	
Operation and Maintenance Expenses	$102
Subtotal	$238
Divided by	
Depreciation Rate (Mains Only) and Weighted Debt Costs	6.08%
Total	$3,914

SUPPLEMENT NO. 47 TO TARIFF WASTEWATER - PA PUC NO. 16 (CLEAN)

PENNSYLVANIA-AMERICAN WATER COMPANYS
Wastewater Division
(hereinafter referred to as the "Company")
D/B/A
Pennsylvania American Water

RATES, RULES AND REGULATIONS

GOVERNING THE FURNISHINGS OF

WASTEWATER COLLECTION AND DISPOSAL SERVICE

IN CERTAIN MUNICIPALITES AND TERRITORIES LOCATED IN:

ADAMS COUNTY, ALLEGHENY COUNTY, BEAVER COUNTY, BERKS COUNTY,

BUTLER COUNTY, CHESTER COUNTY, CLARION COUNTY, CUMBERLAND COUNTY, **(C)**

LACKAWANNA COUNTY,**LANCASTER COUNTY,** LUZERNE COUNTY, MCKEAN COUNTY,**(C)**

MONROE COUNTY, MONTGOMERY COUNTY, NORTHUMBERLAND COUNTY, PIKE

COUNTY, WASHINGTON COUNTY AND YORK COUNTY

ALL IN THE COMMONWEALTH OF PENNSYLVANIA

Issued: November 8, 2023 **Effective: January 7, 2024**

Issued by:
Justin Ladner, President
Pennsylvania American Water
852 Wesley Drive
Mechanicsburg, PA 17055

https://www.amwater.com/paaw/

NOTICE

This tariff proposes increases in rates and changes in rules and regulations of service. (Refer to pages 2, 3, 4, 5, 6, 7, 8, 9, 11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.7, 11.8, 11.9, 11.10, 11.11, 12, 12.1, 13, 14, 14.1, 14.2, 14.3, 14.4, 15, 15.1, 16, 18.1, 19, 19.1, 19.2, 19.3, 21, 22, 22.5, 25, 26, 31.1, 41, 51, 58, 62, 65, 67, 70, 79, 81, 82, 83, 84, 88 and 94.)

LIST OF CHANGES

Increases/Decreases

This tariff provides for uniform rates by customer class for Rate Zone 1(SSS), Rate Zone 1a (Royersford), Rate Zone 1b (York), Rate Zone 1c (Foster), Rate Zone 1d (Butler), Rate Zone 1e (Farmington), Rate Zone 1f (Sadsbury), Rate Zone 2 (CSS), Rate Zone 2a (Scranton), and Rate Zone 3 (Brentwood) wastewater sales customers.
This tariff provides for an additional tier in the low-income customer discount.
The Company is adding a Revenue Decoupling Mechanism which will be initially set to 0.00. Please refer to pages 15 and 15.1.
The Company is adding an Environmental Compliance Investment Charge which will be initially set to 0.00. Please refer to pages 19, 19.1, 19.2, and 19.3.

Changes
Pages 8 and 9 – Territories served are updated for the Farmington Township, Sadsbury Township Municipal Authority, Butler Area Sewer Authority and Brentwood Borough future wastewater acquisitions and for changes in Rate Zones.
Page 11.1 – Rate Zone 1 has been changed to Rate Zone 1 – Sanitary Sewer System ("SSS").
Page 11.3 – Rate Zone 2 (New Cumberland) has been rolled into Rate Zone 1. Rate Zone 9 (Royersford) has been changed to Rate Zone 1a (Royersford).
Page 11.4 – Rate Zone 7 (York) has been changed to Rate Zone 1b (York). Special rates charges are included.
Page 11.5 – Rate Zone 8 (Foster) has been changed to Rate Zone 1c (Foster).
Page 11.6 – Rate Zone 5 (Valley) has been rolled into Rate Zone 1. Rate Zone 1d has been created for the future acquisition of the Butler Area Sewer Authority.
Pages 11.8 and 11.9 – Rate Zones 1e and 1f have been created for the future acquisitions of Farmington and Sadsbury.
Pages 11.9, 11.10 and 11.11 are being held for future use.
Page 12 –Rate Zone 4 (Kane) and Rate Zone 6 (McKeesport) have been combined into Rate Zone 2 (CSS). Misc. Fees and Charges have been moved to page 14.
Page 12.1 – Rate Zone 3 (Scranton) has been changed to Rate Zone 2a CSS (Scranton).
Page 13 – Rate Zone 3 has been created for the future acquisition of Brentwood.
Pages 14 through 14.4– Miscellaneous Fees and Charges moved from pages 12, 13, 14, 15, and 15.1. Page 14.3 rolls in McKeesport to all other fees. Page 14.4 decreases the sludge discharge fee per gallon from 12% to 10%.
Pages 15 and 15.1 –Includes a description and formula for the calculation of the Revenue Decoupling Mechanism (RDM).
Page 16 – Low income discounts have been modified to add additional Tier.
Page 18.1 – Applicability of the DSIC is modified.
Pages 19, 19.1, 19.2, 19.3 – Includes a description and formula for the calculation of the Environmental Compliance Investment Charge (ECIC).
Pages 21 and 22.5 – Definition of Combined Sewer and Sanity Sewer to reflect acronyms.
Page 22 – Definition of Equivalent Dwelling Units has been changed.
Page 25 – Modify Section C – Applications for Service.
Page 26 – Modify rules and regulations regarding applications for service.
Page 31.1 – Modify rules and regulations to add a calculation for winter average consumption.
Page 41 – Modify rules and regulations for Main Extensions for Bona Fide Service Applicants.
Page 51 – Modify rules and regulations for Grinder Pumps to add the future acquisition of Farmington wastewater.
Page 58 – Modify rules and regulations for General Sewer Use Requirements.
Pages 62, 67, and 70 – Corrections to headings and subpart lettering and numbers.
Page 65 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 2.13 Grease Traps.

LIST OF CHANGES

Changes cont'd

Page 67 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 3.7 Additional Pretreatment Measures.
Page 79 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 6.8 Notice of Violation/Repeat Sampling and Reporting.
Page 81 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 6.13 Certification Statements.
Page 82 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 7 General Fees and Charges.
Pages 83 and 84 - Modify Section T- Wastewater Control and Industrial Pretreatment Regulations Rule 7.2 Specific Fees.
Page 88 - Modify Section U - Industrial Pretreatment Program – Pollutant Removal Costs Section 1 Coatesville District BOD5 Removal Cost.
Page 94 - Add Section X - Special Provisions Concerning Trunk Lines.

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(C) means Change, **(I)** means Increase and **(D)** means Decrease

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(C) means Change and (I) means Increase

TERRITORIES SERVED

(By State Region and Company Wastewater System District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Central Pennsylvania

Fairview District
York County. Portions of Fairview and Newberry Townships.

Foster District – Rate Zone 1c **(C)**
Luzerne County. Portions of Foster Township (and related points of bulk service interconnection).

Franklin District
Adams County. Portions of the Townships of Franklin, Hamiltonban and Highland.

McEwensville District
Northumberland County. McEwensville Borough.

New Cumberland District – [language deleted] **(C)**
Cumberland County. The Borough of New Cumberland.

Turbotville District
Northumberland County. Portions of The Borough of Turbotville.

York District – Rate Zone 1b **(C)**
York County. The City of York and portions of West Manchester Township; and related points of bulk service interconnection. Portions of Manchester Township, West Manchester Township, and Spring Garden Township, limited to the administration of the Industrial Pretreatment Program.

Northeastern Pennsylvania

Northeast District – Lehman Pike, Blue Mountain Lakes, Clean Treatment, and Delaware
Monroe County. Portions of the Townships of Middle Smithfield, Smithfield and Stroud.
Pike County. Portions of Delaware and Lehman Townships.

Pocono District
Monroe County. A portion of Coolbaugh Township.

Scranton Sewer District – Rate Zone 2a **(C)**
Lackawanna County. The City of Scranton and the Borough of Dunmore.

TERRITORIES SERVED (CONT'D)
(By State Region and Company Wastewater System District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Southeastern Pennsylvania

Coatesville District – Rate Zone 1 and Rate Zone 1f (Sadsbury, Lancaster County) **(C)**
Chester County. The City of Coatesville, the Borough of Parkesburg and portions of the Borough of South Coatesville and portions of the Townships of Caln, East Fallowfield, Highland, Sadsbury, Valley **[language deleted]**, **(C)**
West Caln and West Sadsbury.
Lancaster County. Portions of Sadsbury Township. **(C)**

Exeter Sewer District
Berks County. Portions of the Townships of Exeter, Alsace and Lower Alsace (and related points of bulk service interconnection).

Royersford District – Rate Zone 1a **(C)**
Montgomery County. Royersford Borough and portions of Upper Providence Township.

Upper Pottsgrove District
Montgomery County. Portions of Upper Pottsgrove Township.
Berks County. A portion of Douglass Township.

Western Pennsylvania

Butler District- Rate Zone 1d **(C)**
Butler County. City of Butler, portions of the Borough of East Butler, and portions of the Townships of Butler, Center, Connoquenessing, Oakland and Summit.

Clarion District – Rate Zone 1 and Rate Zone 1e (Farmington) . **(C)**
Clarion County. Clarion Borough and portions of the Townships of Clarion, Monroe **and Farmington**. **(C)**

Claysville District
Washington County. Claysville Borough and portions of the Townships of Donegal.

Kane District – Rate Zone 2 **(C)**
McKean County. Kane Borough **and portions of Wetmore Township**.

Koppel District
Beaver County. Koppel Borough.

McKeesport District – Rate Zone 2 **(C)**
Allegheny County. The City of McKeesport, the City of Duquesne, Port Vue Borough, the Borough of Dravosburg, and a portion of West Mifflin Borough (and related points of bulk service interconnection).

Paint-Elk District
Clarion County. Shippenville Borough and portions of the Townships of Elk and Paint.

Brentwood District – Rate Zone 3. **(C)**
Allegheny County. Borough of Brentwood.

(C) means Change

SCHEDULE OF RATES

RATE ZONE 1 – SANITARY SEWER SYSTEM ("SSS") METERED AND UNMETERED (C)

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff, unless otherwise noted on the territories served page, for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Residential, Commercial, Municipal and Industrial classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)
All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

A. Residential		
Service Charge per month:	$20.00	(I)
Usage Charge per 100 gallons:	$2.5650	(D)
B. Commercial		
Service Charge per month:	$50.00	(I)
Usage Charge per 100 gallons:	$2.0000	(D)
C. Industrial		
Service Charge per month:	$50.00	(I)
Usage Charge per 100 gallons:	$2.0000	(D)
D. Municipal		
Service Charge per month:	$50.00	(I)
Usage Charge per 100 gallons:	$2.0000	(D)
E. Special Rate Charges		
Bulk Metered Usage – Caln Twp., V.A. Hospital and West Brandywine Twp.		
Service Charge per month:	$430.00	(I)
Usage Charge per 100 gallons:	$1.4900	(I)
Cleveland-Cliffs Plate and Victory Brewing Company		
Service Charge per month:	$415.00	
Usage Charge per 100 gallons:	$1.4800	(I)
Borough of Saint Lawrence		
Usage Charge per 100 gallons:	$0.4120	(I)

Township of Alsace – The bulk metered charge will be based on PUC approved rates for the direct customers of the Exeter sewer district shown above.

(I) means Increase, (C) means Change, and (D) means Decrease

SCHEDULE OF RATES

RATE ZONE 1 – SANITARY SEWER SYSTEM ("SSS") METERED AND UNMETERED (C)

METERED CHARGES (cont'd)

Metered rates are available to customers in the Upper Pottsgrove Sewer service territory, served under this tariff in Rate Zone 1, that request metered rates and are 1) metered commercial, industrial, or multiple EDU in a single structure, 2) have an existing EDU allocation and 3) currently discharge to the collection system.

Special rate for Upper Pottsgrove customers who elect the metered option: (C)

[language deleted] (C)

Service charge per month, per EDU:	$50.00	(D)(C)
Usage Charge per 100 gallons:	$1.0000	(I)(C)

Special Rate for Rainbow Washhouse, Inc.

Service charge per month	$79.50	(I)
Usage Charge per 100 gallons:	$0.2226	(I)

UNMETERED CHARGES -This charge is a flat rate fee for customers not metered for water consumption.

A. Residential **and Commercial**		(C)
Flat rate per month, per EDU:	$100.00	(D)
B. Special Rate Charges		
Knouse Foods, flat rate per month:	$8,340.00	
Strattanville Borough, flat rate per month:	$6,572.00	(I)
Penn State Special Metals, flat rate per month:	$2,870.00	
PSC Metals, flat rate per month:	$1,110.00	
Ipsco Koppel Tubilers, flat rate per month:	$17,240.00	

SCHEDULE OF RATES

RATE ZONE 1a – METERED AND UNMETERED

APPLICABILITY

The rates as set forth below will apply in the Royersford service territory (former territory served by the Borough of Royersford) served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a minimum charge per meter.

Residential			**(C)**
Service Charge per month:	$20.00	**(I)**	
Usage Charge per 100 gallons	$1.4150	**(I)**	
Non-Residential			**(C)**
Service Charge per month:	$50.00	**(I)**	
Usage Charge per 100 gallons	$0.7500	**(I)**	

Special Provision for Public Laundromats: metered flow shall be calculated on the basis of 75% of the volume of water usage.

UNMETERED CHARGES

This charge is a flat rate fee for customers not metered for water consumption.

Residential		
Flat Rate per Month, per EDU:	$65.00	**(I)**
Non-Residential		
Flat Rate per Month, per EDU:	$80.00	**(I)**

Special Provision for Aqua Pennsylvania Wastewater customers in Limerick Township: the metered and unmetered rates above apply for "each user" in Limerick Township.

SCHEDULE OF RATES

RATE ZONE 1b – METERED

APPLICABILITY

The rates as set forth below will apply in the York service territory (former territory served by the York City Sewer Authority) served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion, except as described below for industrial wastes.)

Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates until rates are effective on 5/27/2025. **(C)**

		Effective 5/27/2022	Effective 5/27/2025	
A. Residential				
Minimum Charge per month		$18.00	$20.00	(I)
Usage Charge per 100 gallons	0-2,000 gallons per month	$0.00	$0.7500	(I)
Usage Charge per 100 gallons	All over 2,000 gallons/month	$0.9370	$2.5650	(I)
B. Commercial/Municipal				
Minimum Charge per month		$18.00	$50.00	(I)
Usage Charge per 100 gallons	0-2,000 gallons per month	$0.00	$0.4000	(I)
Usage Charge per 100 gallons	All over 2,000 gallons/month	$0.9370	$2.0000	(I)
C. Industrial				
Usage Charge per 100 gallons		$0.9370	$2.0000	(I)

Whenever a customer with metered water usage who discharges industrial waste to the sewer system also discharges uncontaminated water to either a separate storm sewer or other outlet, an allowance for the amount of water so discharged shall be made in computing the sewer charges; provided that the customer so discharging uncontaminated water shall at their own expense install a meter or meters, as required, to indicate accurately to the satisfaction of the Company the amount of water claimed as a credit.

D. **Special Rate Charges** **(C)**

The following bulk wastewater customers in Rate Zone 1b are subject to the rates set forth in their respective contracts with the Company:

Manchester Borough

North York Borough

Spring Garden Township

Springettsbury Township

West Manchester Township

West York Borough/The York Water Company

York Township

SCHEDULE OF RATES

RATE ZONE 1c – UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the Foster Township Sewer service territory served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all rate classes.

UNMETERED CHARGES

This charge is a flat fee for customers not metered for water consumption.

A Flat Rate per month shall be billed to each unmetered customer as follows:

Effective Through 12/31/2024	Effective 1/01/2025	
$85.00 per EDU	$100.00 per EDU	(D)

Special conveyance-only rate for Butler Township: **$25** per EDU per month (I)

SCHEDULE OF RATES

RATE ZONE 1d – METERED AND UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the service territory formerly served by the Butler Area Sewer Authority served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to all customers classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion) (C)

All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

	Effective [Acquisition Date]	Effective [Later of 1st anniversary of acquisition date or January 1, 2025]	(C)
A. Residential			
Service Charge per Month	N/A	$10.00	(I)
Usage Charge per 100 gallons	N/A	$2.0580	(I)
B. Non-Residential			
Service Charge per Month	N/A	$50.00	(I)
Usage Charge per 100 gallons	N/A	$1.3365	(I)
C. Special Rate for VA Hospital			
Service Charge per Month	$0.00	$50.00	(I)
Usage Charge per 100 gallons	$0.00	$1.3365	(I)

UNMETERED CHARGES

Until [Later of 1st Anniversary of Acquisition Date or January 1, 2025], this charge is a flat rate fee for customers previously billed a flat rate by the Butler Area Sewer Authority. Thereafter, this charge is a flat rate fee for customers not metered for water consumption. (C)

A. Residential			
Flat rate per month, per EDU:	$45.50	$70.00	(I)
B. Non-Residential			
Flat rate per month, per EDU:	$45.50	N/A	(C)
C. Special Rate for Multi-Family Dwelling Units - Flat Rate per month, per EDU:			
For the first 25 Units or any part thereof	$45.50	N/A	(C)
For the next 25 Units or any part thereof	$44.60	N/A	(C)
For the next 25 Units or any part thereof	$43.70	N/A	(C)
For the next 25 Units or any part thereof	$42.80	N/A	(C)
For the next 25 Units or any part thereof	$41.90	N/A	(C)
For the next 25 Units or any part thereof	$41.00	N/A	(C)
For all Units over 150 or any part thereof	$40.10	N/A	(C)

(I) means Increase and (C) means Change

SCHEDULE OF RATES

RATE ZONE 1e – METERED (C)

APPLICABILITY

The rates under this schedule apply in the Farmington service area for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all Customer Classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion) (C)

All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

Residential		
Service Charge per Month	$20.00	(I)
Usage Charge per 100 gallons	$1.3500	(I)
Non-Residential		
Service Charge per Month	$50.00	(I)
Usage Charge per 100 gallons	$0.7000	(I)

(I) means Increase and (C) means Change

SCHEDULE OF RATES

RATE ZONE 1e – UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the Sadsbury Township, Lancaster County service territory (territory formerly served by Sadsbury Township Municipal Authority) served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all rate classes.

UNMETERED CHARGES

This charge is a flat fee for customers not metered for water consumption.

A Flat Rate per month shall be billed to each unmetered customer as follows:

$128.33 per EDU

SCHEDULE OF RATES

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SCHEDULE OF RATES

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SCHEDULE OF RATES

[intentionally blank] **(C)**

SCHEDULE OF RATES

[Miscellaneous Fees and Charges moved to subsequent page] **(C)**

RATE ZONE 2 – COMBINED SEWER SYSTEM ("CSS") METERED AND UNMETERED (C)

APPLICABILITY

The rates as set forth below will be in effect for all former customers of the Municipal Authority of the City of McKeesport and Kane service territory (former territory served by the Borough of Kane Authority).

AVAILABILITY

The rates under this schedule are available to customers in the Residential, Commercial, Industrial, Municipal and Bulk classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly or quarterly service charge.

A. Residential

Service Charge per month:	$20.00	(I)/(D)
Usage Charge per 100 gallons:	$2.8750	(I)

B. Commercial

Service Charge per month:	$50.00	(I)/(D)
Usage Charge per 100 gallons:	$1.9000	(D)

C. Industrial

Service Charge per month:	$50.00	(I)/(D)
Usage Charge per 100 gallons:	$1.9000	(D)

D. Municipal

Service Charge per month:	$50.00	(I)/(D)
Usage Charge per 100 gallons:	$1.9000	(D)

E. Special Rate Charges

Bulk Customers – Versailles, Elizabeth, Liberty, Glassport, Lincoln, North Versailles, White Oak and East McKeesport

Usage Charge per 100 gallons:	$1.6680
Flat Rate Account	
Per month, based on 6,000 gallons per month:	$86.00
Per quarter, based on 18,000 gallons per quarter:	$258.00

Provided sewage flow meters are installed, on or after January 1, 2018, during any billing period in which the gross volume of sewage from the municipality exceeds 350% of the aggregate quantity of water used by the municipality's water users, the municipality shall pay PAWC's prevailing rates for handling the excess, in addition to the sewage charges set forth above.

UNMETERED CHARGES

This charge is a flat fee of $110.00 per month for all customers not metered for water consumption. All flat rates will be billed monthly.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

RATE ZONE 2a – COMBINED SEWER SYSTEM ("CSS") METERED AND UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the Scranton Sewer service territory served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Residential, Commercial, Industrial and Municipal classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service charge per equivalent dwelling unit (EDU).
Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates. (C)

A. Residential

Service Charge per month:	$19.71	(I)
Usage Charge per 100 gallons:	$2.3764	(I)
Flat Rate	$96.03	(I)

B. Non-Residential (C)

Service Charge per month:	$35.38	(I)
Usage Charge per 100 gallons:	$1.7457	(I)

SCHEDULE OF RATES

[Miscellaneous Fees and Charges moved to subsequent page] **(C)**

RATE ZONE 3 – METERED AND UNMETERED

APPLICABILITY

The rates as set forth below will apply in the service territory formerly served by the Borough of Brentwood served under this tariff for collection service rendered on and after the Effective Date shown at the bottom of this page.

Rates for treatment service in the service territory formerly served by the Borough of Brentwood shall be applied to bills rendered on a monthly basis and as determined by the Allegheny County Sanitary Authority("ALCOSAN"). ALCOSAN rates will be made available on the Company's website.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service charge.
Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates until rates are effective on the 2nd anniversary of the acquisition date. **(C)**

For collection service provided by the Company

	Effective [Acquisition Date]	Effective [2nd anniversary of acquisition date]	
Residential			
Service Charge per month:	$4.57	$10.00	(I)
Usage Charge per 100 gallons:	$0.8910	$0.9810	(I)
Non-Residential			
Service Charge per month:	$4.57	$20.00	(I)
Usage Charge per 100 gallons:	$0.8910	$0.9810	(I)

For treatment service provided by the Allegheny County Sanitary Authority ("ALCOSAN")

Service Charge per month:	As determined by ALCOSAN
Usage Charge per 100 gallons:	As determined by ALCOSAN

(C) means Change and (I) means Increase

SCHEDULE OF RATES

Miscellaneous Fees and Charges (C)

The following defines the application of the capacity reservation fee within the Company's service territory:

A. Capacity Reservation Fee: A fee per EDU charged by the Company for the allocation of treatment, pumping, and transmission, trunk and interceptor main capacity.

1. Shared Service Lines: Each residential unit will be treated separately for purposes of determining an applicable capacity reservation fee -- whether such residential unit is served by a single service line or shares a common service line with one or more other residential units.

2. Within the Company's service territory, no capacity reservation fee will be charged for any applicant for wastewater service that meets the criteria of a Bona Fide Service Applicant, as defined in 52 Pa. Code Section 65.1 if "wastewater" were substituted for "water".

3. Within the Company's service territory or for any future development, a capacity fee of $4,000 per EDU will be charged, and payable at the time the Planning Module is fully executed by the Company, the relevant municipality, and the Pennsylvania Department of Environmental Protection.

4. For commercial and industrial customers, the EDUs per customer will be those set forth in the Planning Module that includes such customer, as approved by the Company, the relevant municipality and the Pennsylvania Department of Environmental Protection. If, after a commercial or industrial customer's EDUs are established, in the manner previously described, and the associated capacity reservation fees are paid, changes in the customer's facilities or mode of operation result in an increase in the number of EDUs or an increase in the customer's estimated wastewater flow above the levels set forth in the Planning Module previously used to determine the customer's EDUs, the customer must update the applicable Planning Module and submit it for approval by the Company, the relevant municipality and the Pennsylvania Department of Environmental Protection, and the customer will be required to pay any additional capacity reservation fees that are due based upon the calculation of capacity reservation fees using the EDUs reflected in the revised, approved Planning Module. The Company may at its discretion re-calculate the number of EDUs utilized by analyzing the actual wastewater flow, **or water usage**, over a period of one year. If the EDUs are greater than previously reserved and **(C)** paid for by the Capacity Reservation Fee, the customer will be required to pay any additional capacity reservation fees.

5. Notwithstanding the foregoing, where is it prudent, reasonable and in the public interest, the Company may, at its option, enter into a negotiated Service Agreement that limits the application of the capacity reservation fee for flow stabilization reasons or to attract and retain bulk customers which have a viable competitive alternative to service by the Company. These Service Agreements with qualifying bulk customers shall become effective thirty (30) days after the Company has filed a copy thereof with the Pennsylvania Public Utility Commission, or if the Commission institutes an investigation, at such time as the Commission grants its approval thereof. For purposes of this provision only, "bulk customer" shall mean a municipal entity under agreement with the Company to provide wastewater flows from their owned collection system into the Company's system for treatment and disposal.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

Miscellaneous Fees and Charges (cont'd)

The following defines the application of the capacity reservation fee for the Company's bulk customers who are members of the Municipal Sewer Group (MSG) in the Company's Coatesville wastewater service territory:

1. Within the service area of an MSG member, no capacity reservation fee will be charged for an applicant for wastewater service that meets the criteria of a Bona Fide Service Applicant, as defined in 52 Pa. Code Section 65.1 if "wastewater" were substituted for "water" and "bulk customer's service area" were substituted for "the utility's certificated service territory" in the definition of a Bona Fide Applicant.

2. A capacity reservation fee of $525 per EDU will be used for determining the payments for capacity available prior to the expansion of the Company's wastewater treatment plant under existing agreements between the Company and its bulk customers.

3. A capacity reservation fee of $4,000 per EDU will be used for determining payments for capacity available after the expansion of the Company's wastewater treatment plant under existing agreements except as follows:

a. West Brandywine Township will be charged $525 per EDU for 188,100 gallons per day of capacity under the Second Addendum dated December 11, 2008, to its sewage treatment agreement with the Company.

4. A capacity reservation fee of $4,000 per EDU will be used for all new agreements (including amendments to existing agreements) with bulk customers. The capacity reservation fees will be paid at the time Planning Modules are fully executed by the Company, the relevant municipality, and the Pennsylvania Department of Environmental Protection, although a bulk customer will have the option to pay earlier, if it so chooses.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

Miscellaneous Fees and Charges (cont'd)

B. Service Line Inspection Fee

Charge for the Company's time involved in the inspection of a Service Line tie-in to the Company's wastewater system.

Size of Water Meter	
5/8" and 3/4"	$50.00
1"	$50.00
1 1/2"	$50.00
2"	$50.00
3"	$50.00
4"	$50.00
6"	$50.00
8"	$50.00

C. Service Reconnection and Discontinuance Fee

A fee will be charged for the shut-off and turn-on of any service. The fee for service performed during regularly scheduled hours shall be $30.00. For non-regularly-scheduled working hours, the fee is equivalent to the cost incurred by the Company. The Service Reconnection and Discontinuance Fee will apply only once if the customer is both a water and wastewater customer of the Company.

D. Return Check Fee

The customer will be responsible for the payment of a $20.00 charge for each time a check presented to the Company for payment on that customer's utility bill is returned by the payer bank for any reason including, but not limited to, insufficient funds, account closed, payment stopped, two signatures required, post-dated, stale date, account garnished, or unauthorized signature. This fee is in addition to any charge which may be assessed against the Customer by the bank. The Return Check Fee will apply only once if the customer is both a water and wastewater customer of the Company.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES
Miscellaneous Fees and Charges (cont'd)

E. Wastewater Plant, Residential Septage and Commercial Waste Disposal Fee.

The Fee to be paid by private contractors to the Company to dispose of private residential septage and commercial Wastes at the Company's wastewater treatment plant.

The following rates shall be charged to haulers of residential septic waste who deliver waste:

All Rate Zones (excluding Exeter Township) **(C)**

%Solids	% Solids	Cost Per Gallon
	< = 0.5%	$0.0450
	< = 1%	$0.0450
> 1%	< = 2%	$0.0450
> 2%	< = 3%	$0.0450
> 3%	< = 4%	$0.0550
> 4%	< = 5%	$0.0600
> 5%	< = 6%	$0.0650
> 6%	< = 7%	$0.0710
> 7%	< = 8%	$0.1000

[language deleted] **(C)**

Rate Zone 1 (Exeter Township)

Holding Tanks waste delivered and discharged (including sampling and lab work), per gallon	$0.022
Septage waste delivered and discharged (including sampling end lab work), per gallon	$0.032
Wash waters - coolant or rinse, per gallon	$0.020
Leachate delivered and discharged (including sampling and lab work), per gallon	$0.018
Extra Strength Leachate, per gallon	$0.022
Industrial Wastewater- per gallon To be determined by characteristics of the waste stream	$0.022 minimal
Portable Toilets, per gallon	$0.032

(C) means Change

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES
Miscellaneous Fees and Charges (cont'd)

Rate Zone 1 (Exeter Township) – cont'd

Sludge Discharge Fees, per gallon		
0.0% to 2.5%	$0.045	
2.6% to 4.0%	$0.055	
4.1% to 5.0%	$0.060	
5.1% lo 6.0%	$0.065	
6.1% 10 7.0%	$0.071	
7.1% to 8.0%	$0.080	
8.1% to 9.0%	$0.092	
9.1% to 10.0%	$0.105	
Above **10**%	Priced upon request	**(D)**
Grease, per gallon	$0.11	
Car Wash, per gallon	$0.04	
Permit Fee (renewed in December for the following calendar year)	N/A	

1. The Company reserves the right to limit the total amount of residential septage received in a day and /or the total numbers of loads received from a single hauler on a per day basis based on maintaining proper operation of the Company's wastewater treatment plant.

2. At the discretion of the Company, the Company reserves the right to accept or reject commercially generated waste based on the amount and constituents in the waste or for other good reason as determined by the Company. The cost, as determined by the Company, for testing and disposal will be a multiple of the residential septage fee based on the type and strength of the waste.

(D) means Decrease

[Miscellaneous Fees and Charges moved to prior page] **(C)**

REVENUE DECOUPLING MECHANISM ("RDM") (C)

Applicable to all residential and non-residential customers, exclusive of customers receiving service pursuant to a contract agreement.

Section A – Definitions

For purposes of the RDM only, the terms below are defined to mean:

Effective Period shall mean the period for which the adjustments in Section B are to be billed to customers and shall be the nine-month period April 1 through December 31 after the Filing Month.

Filing Month shall mean the month in which an adjustment is determined by the Company and submitted to the Commission, which shall be on or before January 31 each year.

Fiscal Year shall mean the 12-month period that ended as of the most recent December 31.

Non-Residential Customers shall mean all commercial, industrial, municipal, and Sales for Resale customers not taking service under special contract rates.

Previous Amortization Period shall mean the nine-month reconciliation amortization period that ended as of the most recent Fiscal Year.

Upcoming Amortization Period shall mean the nine-month reconciliation amortization period commencing on April 1 following the Fiscal Year.

Section B - Determination of Adjustment

The Residential Adjustment is calculated as follows:

$$\frac{RESREV - (VC*RESUSE) - (RC*RESCUST)}{RESFC}$$

Where:

RESREV represents the actual dollar amount of revenues billed to residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.

RESUSE represents the number of 100-gallon units delivered to residential customers by the Company, including the number of 100-gallon units for the applicable month.

RESCUST represents the average number of residential customers for the applicable month.

VC represents the Volumetric Charge ($0.1548 per hundred gallons proposed)

RC represents the Residential Fixed Charge ($87.87 per month proposed)

RESFC represents the number of 100-gallon units expected to be delivered to residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

(C) means Change

[Miscellaneous Fees and Charges moved to prior page] **(C)**

REVENUE DECOUPLING MECHANISM ("RDM") **(C)**

The Non-Residential Adjustment is calculated as follows:

$$\frac{NONREV - (VC*NONUSE) - (NC*NONCUST)}{NONFC}$$

Where:

NONREV	represents the actual dollar amount of revenues billed to Non-Residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.
NONUSE	represents the number of 100-gallon units delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable month.
NONCUST	represents the average number of Non-Residential customers for the applicable month.
VC	represents the Volumetric Charge ($0.1548 per hundred gallons proposed)
NC	represents the Non-Residential Fixed Charge ($504.66 per month proposed)
NONFC	represents the number of 100-gallon units expected to be delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

The adjustment components above shall be summed together for billing purposes. If either component of the adjustments computes to $0.0001 per 100 gallons or more, any fraction of $0.0001 in the computed per 100 Gallons adjustment amount shall be dropped if less than $0.00005 or, if $0.00005 or more, shall be rounded up to the next full $0.0001.

Section C - Reports and Reconciliations

The Company shall submit to the Commission Staff on or before January 30 of each year, the RDM calculation and support for any annual adjustments to be effective under this tariff. The Commission Staff will have 60 days to review. The reconciliation amount will be surcharged from April 1 through December 31 of each calendar year. Any credit will be issued as soon as administratively possible.

SCHEDULE OF RATES

LOW-INCOME RIDER – ALL RATE ZONES
FOR QUALIFYING RESIDENTIAL CUSTOMERS

APPLICABILITY

This rider applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rider is available for a customer in the Residential Class that meets the low-income criteria of **200**% **(C)** based on the Federal Poverty Level.

RATE

Customers under this rate schedule will receive a discount off their total wastewater bill as follows:

Tier 1 (0%-50% of FPL):	**80%**	
Tier 2 (51%-100% of FPL):	**55%**	
Tier 3 (101%-150% of FPL):	**30%**	
Tier 4 (151%-200% of FPL):	**20%**	**(C)/(D)**

Customers in Rate Zone 3 – Brentwood: Discounts do not apply to the portion of the bill related to wastewater treatment by the Allegheny County Sanitary Authority. **(C)**

SCHEDULE OF RATES

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

In addition to the net charges provided for in this Tariff, a charge of **0.00**% will apply to bills rendered on or after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones **except customers in Rate Zone 3 – Brentwood.** **(C)**

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 18.2,18.3 and 18.4 of this tariff.

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (C)

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply to all bills rendered with an ending read date on and after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones.

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 19.1, 19.2, and 19.3 of this tariff.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

1. General Description

Purpose: To recover the fixed costs (depreciation and pre-tax return) and incremental operation and maintenance costs ("O&M") of certain non-revenue producing, non-DSIC Eligible Projects, as defined below, undertaken between base rate cases to comply with significant new or changed regulatory requirements under applicable Environmental Laws.

Eligible Projects: The ECIC-eligible projects will consist of the following:
Investments made and related incremental O&M incurred to comply with significant new or changed legal or regulatory requirements imposed or reasonably anticipated to be imposed under applicable Environmental Laws, provided that such investments are consistent with the utility's approved Environmental Plan.

Environmental Laws: Any statutes, regulations, orders, and other legal mandates relating to protection of the environment, public health and safety, or natural resources.

Environmental Plan: A plan prepared by the Company and submitted to the Commission describing the projects and actions to be taken to address and comply with significant new or changed legal or regulatory requirements under applicable Environmental Laws. The Commission shall rule on the Environmental Plan no later than 120 days of the date the Environmental Plan was filed at the Commission. The Commission review process for Environmental Plans was approved by Order at Docket Nos. R-2023-3043189 and R-2023-3043190.

Effective Date: The ECIC will become effective for bills rendered on and after July 1, 2025.

2. Computation of the ECIC

Calculation: The initial non-zero ECIC, effective November 1, 2025, shall be calculated to recover the fixed costs of Eligible Projects that will have been placed in service between July 1, 2025, and September 30, 2025 and have not previously been reflected in the Company's rate base. Thereafter, the ECIC will be updated on a quarterly basis to reflect eligible plant additions placed in service the three-month periods ending one month prior to the effective date of each ECIC update. Thus, changes in the ECIC rate will occur as follows:

Effective Date of Change	Date to which ECIC-Eligible Plant Additions Reflected
May 1	March 31
August 1	June 30
November 1	September 30
February 1	December 31

The fixed costs of Eligible Projects will consist of depreciation and pre-tax return, calculated as follows:

Depreciation: The depreciation expense will be calculated by applying to the original cost of Eligible Projects the annual accrual rates employed in the Company's last base rate case for the plant accounts in which each retirement unit of Eligible Projects is recorded.

Incremental O&M: Incremental O&M incurred to comply with Environmental Laws, to the extent that such expense is not recoverable under another Commission-approved regulatory mechanism.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

2. Computation of the ECIC (cont'd)

Pre-tax return: The pre-tax return will be calculated using the state and federal income tax rates, the Company's actual capital structure and actual cost rates for long-term debt and preferred stock as of the last day for the three-month period ending one month prior to the effective date of the ECIC and subsequent updates. The cost of equity will be the equity return rate approved in the Company's last fully litigated base rate proceeding for which a final order was entered not more than two years prior to the effective date of the ECIC. If more than two years shall have elapsed between the entry of such a final order and the effective date of the ECIC, then the equity return rate used in the calculation will be the equity return rate calculated by the Commission Staff in the latest Quarterly Report on the Earnings of Jurisdictional Utilities released by the Commission.

Application of ECIC: The ECIC will be expressed as a percentage carried to two decimal places and will be applied to the total amount billed to each customer for service under the Company's otherwise applicable rates and charges, excluding amounts billed for the State Tax Adjustment Surcharge (STAS) and the Distribution System Improvement Charge (DSIC). To calculate the ECIC, one-fourth of the annual fixed costs associated with all Eligible Projects will be divided by the Company's projected revenue for sales of wastewater (including all applicable clauses and riders) for the quarterly period during which the charge will be collected, exclusive of revenues from the DSIC and the STAS.

Formula: The formula for calculation of the ECIC surcharge is as follows:

$$ECIC = \frac{(ECI * PTRR + Dep + O\&M + e)}{PQR}$$

Where:

ECI = Original cost of eligible projects net of accrued depreciation
PTRR = Pre-tax return rate applicable to Eligible Projects.
Dep = Depreciation expense related to Eligible Projects.
O&M = Incremental O&M
e = Amount calculated (+/-) under the annual reconciliation feature or Commission Audit as described below.
PQR = Projected quarterly revenues for service will be based on the applicable three-month period (including all applicable clauses and riders) from existing customers plus netted revenue from any customers which will be gained or lost by the beginning of the applicable service period.

Quarterly Updates: Supporting data for each quarterly update will be filed with the Commission and served upon the Commission's Bureau of Investigation and Enforcement, Commission's Bureau of Audits, the Office of Consumer Advocate and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the update.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

3. Safeguards

Audit/Reconciliation: The ECIC will be subject to audit at intervals determined by the Commission. It will also be subject to annual reconciliation based on a reconciliation period consisting of the twelve months ending December 31 of each year or the utility may elect to subject the ECIC to quarterly reconciliation but only upon request and approval by the Commission. The revenue received under the ECIC for the reconciliation period will be compared to the Company's eligible costs for that period. The difference between revenue and costs will be recouped or credited, as appropriate, in accordance with Section 1307(e), over a one-year period commencing on May 1 of each year, or in the next quarter if permitted by the Commission. If ECIC revenues exceed ECIC-eligible costs, such over-collections will be credited to customers with interest and if ECIC revenues are less than EIC-eligible costs, such under-collections will accrue interest. Interest on the over- and under-collections and credits will be calculated at the residential mortgage lending specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41 P.S. § 101, et seq.) and will be credited or collected in the same manner as an over- or under-collection.

New Base Rates: The ECIC charge will be reset at zero upon application of new base rates to customer billings that provide for prospective recovery of the annual costs that had theretofore been recovered under the ECIC. Thereafter, only the fixed costs of new Eligible Projects, that have not previously been reflected in the Company's rate base, would be reflected in the quarterly updates of the ECIC.

All Customer Classes: The ECIC shall be applied equally to all customer classes.

Earning Reports: The charge will also be reset at zero if, in any quarter, data filed with the Commission in the Company's then most recent Annual or Quarterly Earnings reports show that the Company will earn a rate of return that would exceed the allowable rate of return used to calculate its fixed costs under the ECIC as described in the Pre-tax return section. The utility shall file a tariff supplement implementing the reset to zero due to overearning on one-days' notice and such supplement shall be filed simultaneously with the filing of the most recent Annual or Quarterly Earnings reports indicating that the Utility has earned a rate of return that would exceed the allowable rate of return used to calculate its fixed cost.

Customer Notice: Customers shall be notified of changes in the ECIC by including appropriate information on the first bill they receive following any change. An explanatory bill insert shall also be included with the first billing.

Residual E-Factor Recovery Upon Reset to Zero: The utility shall file with the Commission interim rate revisions to resolve the residual over/under collection or E-factor amount after the ECIC rate has been reset to zero. The utility can collect or credit the residual over/under collection balance when the ECIC rate is reset to zero. The utility shall credit any over collection to customers and is entitled to recover any under collections as set forth in Section 3 – Audit Reconciliation. Once the utility determines the specific amount of the residual over or under collection amount after the ECIC rate is reset to zero, the utility shall file a tariff supplement with supporting data to address that residual amount. The tariff supplement shall be served upon the Commission's Bureau of Investigation and Enforcement, The Bureau of Audits, the Office of Consumer Advocate, and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the supplement.

RULES AND REGULATIONS

Section A – DEFINITIONS (cont'd)

6. Best Management Practices or BMPs. Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in subsection 2.1 of Section T of this tariff. BMPs include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.

7. Bypass. The intentional diversion of wastewater from any portion of an industrial user's pretreatment facility through which the wastewater normally passes.

8. **Capacity Reservation Fee:** A fee charged by the Company for the allocation of capacity on a per EDU basis.

9. Categorical Industrial User or CIU. An industrial user who, if it were discharging to a POTW, would be subject to a categorical pretreatment standard or categorical standard.

10. Categorical Pretreatment Standard or Categorical Standard. Any regulation containing pollutant discharge limits promulgated by EPA in accordance with sections 307(b) and (c) of the Act (33 U.S.C. § 1317) that apply to a specific category of users and that appear in 40 CFR Chapter I, Subchapter N, Parts 405-471.

11. Chemical Oxygen Demand or COD. A measure of the oxygen required to oxidize all compounds, both organic and inorganic, in water, expressed as a concentration (mg/l) and determined in accordance with EPA test methods referenced in 40 CFR Part 136.

12. **Combined Sewer System or CSS:** A sewage collection system which conveys both sanitary sewage and storm water flow. **(C)**

13. **Commission**: The Pennsylvania Public Utility Commission.

14. **Company**: Pennsylvania-American Water Company and its duly authorized officers, agents and employees, acting within the scope of their authority and employment.

15. **Company Service Line**: Company owned wastewater service line from the sewer main of the Company which connects to the Customer Service Line at the edge of the right-of-way or actual property line.

16. Composite Sample. A sample that is collected over time, formed either by continuous sampling or by mixing discrete samples. A sample may be composited either as a time composite sample, composed of discrete sample aliquots collected in one container at constant time intervals providing representative samples irrespective of flow, or as a flow proportional composite sample collected either as a constant sample volume at time intervals proportional to flow or by increasing the volume of each aliquot as flow increases while maintaining a constant time interval between the aliquots. As provided in these rules, grab samples for certain parameters may be composited prior to analysis.

RULES AND REGULATIONS

Section A – DEFINITIONS (cont'd)

26. **Equivalent Dwelling Units or EDU**: Except for existing customers acquired by the Company through a purchase or acquisition**,** the EDU is a measure based upon the estimated average daily wastewater flow for the type of business, as calculated by the PaDEP Regulation at 25 Pa Code: 73.17 divided by the typical estimated average daily wastewater flow from a current single-family unit.

For existing customers without a predetermined EDU allocation, the EDU is a measure based upon the estimated average daily wastewater flow for the type of business based on water usage, divided by the typical estimated average daily wastewater flow from a current single-family unit. **(C)**

For **other** existing customers acquired by the Company through a purchase or acquisition, the number of equivalent dwelling units is available at the following link: www.amwater.com/paaw **(C)**

Any new customers, or existing customers who modify their properties in a manner that impacts the EDU calculation, in areas previously acquired by the Company, will be subject to the EDU definition described above. [language deleted] **(C)**

27. **Excess Loading Fee.** The fee applicable to discharges with loadings that exceed a local limit or IWDP limit, as defined in subsection 7.2(b) of Section T and Section U of this tariff.

28. Existing Source. Any source of discharge that is not a "New Source."

Section A – DEFINITIONS (cont'd)

65. Pretreatment Standards or Standards. Pretreatment standards shall mean prohibited discharge standards, categorical pretreatment standards, and local limits.

66. Process Wastewater: Any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, byproduct, or waste product.

67. Prohibited Discharge Standards or Prohibited Discharges. Absolute prohibitions against the discharge of certain substances; these prohibitions appear in subsection 2.1 of the Section T of this tariff.

68. Publicly Owned Treatment Works or POTW. A treatment works as defined by EPA in 40 CFR §403.3(q).

69. **Public Utility:** Persons or corporations owning or operating equipment or facilities in this Commonwealth for water, electric or wastewater collection, treatment, or disposal for the public for compensation.

70. **Residential Applicant**: A natural person at least 18 years of age not currently receiving service who applies for residential service provided by the Company or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. A Residential Applicant does not include a person who, within 30 days after service termination or discontinuance of service, seeks to have another service reconnected at the same location or transferred to another location within the Company's service territory.

71. **Residential Customer**: A natural person at least 18 years of age in whose name a residential service account is listed and who is primarily responsible for payment of bills rendered for the service or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. A Residential Customer includes a person who, within 30 days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the Company's service territory.

72. **Residential Service:** Wastewater service supplied to an individual single-family residential dwelling unit.

73. **Sanitary Sewer System or SSS:** A sewer **system** which primarily carries sanitary wastewater, together with such storm, surface and ground water as may be present. **(C)**

74. Septic Tank Waste. Partially-treated liquid and solid material pumped from a septic tank, cesspool, or similar domestic sewage treatment system that maintains a downstream effluent disposal method (e.g., a leach field). Septic tank waste is also known as septage and is to be distinguished from holding tank waste, dilute or otherwise.

RULES AND REGULATIONS

Section C - Applications for Service

1. **Service Application Required:** Any Applicant who wishes to receive wastewater service from the Company under this Tariff must contact the Company and complete an application for service. Applications for service may be made by completing a written application, by telephoning the Company, or through application via the Company's website on the Internet. All applications for service must signed by the owner or owners of the property to which wastewater collection service will be provided; except that where a lessee of property occupies or uses the property under a lease having a fixed term of more than six (6) months, the lessee may request service as an applicant. If Company is not the provider of water service to the property to which wastewater collection service will be provided, the Company may require the Applicant to be the same person or entity who is the account holder for water service. **Where the water provider of the service location notifies the Company pursuant to a usage data agreement that the customer of the service location has changed, the customer of the service location does not need to complete an application for wastewater service**. The Company may, at its sole discretion, require that a separate contract for service be signed by the Applicant. **(C)**

   Prior to providing utility service, the Company may require the Applicant to provide: (1) information that positively identifies him/her self; (2) the name of any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested; (3) the names of each adult occupant residing at the location, and proof of their identity; or (4) a cash deposit, as may be required in accordance with Section G of this Tariff.

   In the case of Residential Applicants, the Company may ask for the combined gross income of all adult occupants at the time the application for service is made; however, the Residential Applicant is not required to provide the information as a condition of receiving wastewater service, unless such applicant is seeking to enroll in the Company's *Help to Others Program.*

   Nonresidential service customers which desire to discharge Industrial[deleted] Waste into the Sanitary Sewer or existing industrial[deleted] users which desire to commence operations of a new facility or a new or different process that will affect the characteristics of the wastewater discharging into the Sanitary Sewer, shall notify the Company prior to the commencement of the new or different operations at the facility and provide such other information regarding the proposed discharge as the Company may request, including an application for an Individual Wastewater Discharge Permit when deemed necessary.

2. **Change in Ownership or Tenancy:** A new application must be made to the Company upon any change in ownership where the owner of the property is the Customer, or upon any change in the identity of a lessee where the lessee of the property is the Customer. The Company shall have the right to discontinue or otherwise interrupt wastewater collection service upon three (3) days notice if a new application has not been made and approved for the new customer.

RULES AND REGULATIONS

Section C - Applications for Service (cont'd)

3. **Acceptance of Application and Right to Reject:** An application for service shall be considered accepted by the Company only upon written approval by the Company. All regulatory requirements shall be met before Company can provide approval. The Company may limit the amount or character of service it will supply, or may reject applications for service for the following reasons: requested service is not available under a standard rate; requested service may affect service to other customers; for a non-Residential Applicant's or non-Residential Customer's failure to establish Creditworthiness; for failure to address prior Company debts; for the Applicant's failure to provide identifying documentation of the Applicant and each adult occupant residing at the location; when identifying documentation cannot be verified; for the reasons set forth in Section D, paragraph 5, or for other good and sufficient reasons.

4. **Temporary Service:** In the case of temporary service for less than a 12-month period, the Company may require the Customer to pay all costs of making the service connection and for its removal after the service has been discontinued, or to pay a fixed amount in advance to cover such expenses. If the actual costs differ from the estimate, the Applicant will pay to the Company any excess amount due or the Company will refund to the Applicant any excess amount paid.

5. **Owner or Landlord Responsibility for Service:** If a building is master metered, the Company may, at its discretion, require the building owner or landlord to establish a single account for the building at the master meter in the name of the building owner or landlord even where there are existing meters for individual tenants behind the master meter.

6. **Acquired Customers**: Upon acquisition of a wastewater system where the Company is already the water service provider, the Customer of record for wastewater service shall be the same as the Customer of record for water service.

7. **Customers in the Brentwood service territory whose wastewater is treated by the Allegheny County Sanitary Authority ("ALCOSAN"): No user whose connection requires approval from ALCOSAN shall be allowed to connect to the Brentwood system until ALCOSAN approves such connection.** (C)

8. **Meter Installations: The Company will furnish and install for each Customer who receives water service from a private well, upon the Customer's request, and without charge, a suitable meter and will keep the same in repair, except to the extent Customer is responsible for the meter pursuant to this Rule C.8. All Company meters will be owned by the Company and remain the property of the Company and shall be accessible to the Company and subject to its control. The Customer, however, shall properly protect the meter from damage by frost or other causes and shall be responsible for repairs or replacement of the meter resulting from the negligence or intentional act of the Customer.** (C)

9. **Meter Space and Location: The Customer shall provide a safe, readily-accessible and protected location for the installation of a meter. The location must be acceptable to the Company so that the meter may be easily examined, read, or removed.** (C)

10. **Meter Removal: The Company shall not remove meters except as required by Commission regulation.** (C)

(C) means Change

RULES AND REGULATIONS

Section F - Billing and Collection (cont'd)

8. **Termination of Free Service Under Certain Contracts and Other Instruments:** Notwithstanding any contrary provision contained in any deed, grant, contract, franchise, permit, consent or other instrument (other than an instrument expressly set forth in and constituting a part of this tariff) made, executed or delivered between the Company or any predecessor in interest and a Customer of the Company or any predecessor in interest:

(A) Every person who takes wastewater service shall pay for all wastewater service taken as provided in the applicable schedule of rates set forth herein and subject to the Rules and Regulations of the Company.

(B) No credit, off-set or other allowance shall be allowed by the Company against any wastewater bill on account of the making, execution, or delivery of, or pursuant to any provisions of, any such instrument.

9. Calculation of Winter Average Consumption: **This formula is applicable to residential metered wastewater service customers served by the Company, unless exempted on the Schedule of Rates.** **(C)**

Definitions:

Winter Period is defined as the revenue periods of January, February, and March wherein the sewer customer's meter is read and/or estimated and billed by the Company.

Winter Period Average Usage is defined as the sum of the usage per the actual and/or estimated water meter registration during the Winter Period divided by three.

Seasonal Period is defined as the revenue periods of April, May, June, July, August, September, October, November, and December wherein the sewer customer's meter is read and/or estimated and billed by the Company.

Formula Description:

The volume of sewer use during the Seasonal Period months shall be considered to be equal to the lesser of the Winter Period Average Usage or actual water usage. In the Seasonal Period, the lesser of the Winter Period Average Usage or actual water usage will be billed at the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

For customers who have not been provided service for all three Winter Period months and thus have not established a Winter Period Average Usage, the lesser of actual Seasonal Period usage or 3,000 gallons per month will be used for the Seasonal Period billings until the customer receives bills for all three Winter Period months the following year. The lesser of actual usage or 3,000 gallons will be billed at the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

In the Winter Period, sewer customers will be billed for sewer service based on actual and/or estimated water meter registration and using the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

RULES AND REGULATIONS

Section M – MAIN EXTENSIONS FOR BONA FIDE SERVICE APPLICANTS (cont'd)

(2) A service applicant(s) may obtain a recorded easement or right-of-way that runs with the land, of at least fifteen (15) feet in width connecting the property to be served to the street wherein the Company's main is located. Such easement or right-of-way shall not cross multiple properties. The service applicant(s) shall present the Company with a certified copy of a duly recorded instrument which (a) describes the easement or right-of-way by metes and bounds, (b) gives the easement in perpetuity to the heirs, successors and assigns of said service applicant(s), (c) grants access to the customer or company service line for purposes of repair and replacement, and (d) is recorded in the County Office of the Recorder of Deeds. **(C)**

(F) Where substantial public need exists and the public health and safety may be compromised by the absence of a public sewer supply in a portion of the Company's authorized service territory, the Company, subject to the Commission's prior approval, may install main extensions and Special Utility Service facilities without the payment of the Customer Contribution that would otherwise be required under subparagraphs (A)(3) and (D)(2), respectively of Section M.

PENNSYLVANIA-AMERICAN WATER COMPANY

Calculation of Company Funded Portion of Main Extensions
(For Illustrative Purposes Only)

Average Annual Revenue	$340
minus	
Operation and Maintenance Expenses	$102
Subtotal	$238
Divided by	
Depreciation Rate (Mains Only) and Weighted Debt Costs	6.08%
Total	$3,914

RULES AND REGULATIONS

Section P - Grinder Pumps for Paint-Elk Wastewater and Farmington Wastewater (C)

This section applies to those customers from the former Paint-Elk Joint Sewer Authority (PEJSA) whose service addresses are listed on updated Schedule 1.1 of the acquisition closing documents. Original Schedule 1.1 from the Purchase Agreement was included in PAWC's Application filing on 12/6/2013, which was approved by the Public Utility Commission's Order entered on July 24, 2014, at Docket Number A-2013-2395998.

1. Those customers within the Former PEJSA whose addresses do not appear on Schedule 1.1 of the Purchase Agreement own their Customer service line in its entirety, including the grinder pump on their Customer service line should one exist.

2. For those customers within the Former PEJSA whose addresses appear on Schedule 1.1 of the Purchase Agreement, PAWC shall own and maintain the grinder pump units for a period of three years from the date of Closing.

3. PAWC shall be responsible to repair/replace any malfunctioning grinder pumps during this three year period. The decision to repair/replace shall be made in PAWC's sole discretion. Any customer may indicate to PAWC that it does not wish to have this service and such services shall cease upon notification from the customer and the ownership of the grinder pump unit shall revert to the customer.

4. The customer must agree to allow PAWC the necessary access to maintain the grinder pump unit or PAWC's obligation as to that particular customer shall cease without any further obligation from PAWC.

5. Three years from the date of Closing, PAWC's obligation to operate and maintain the grinder pump units shall cease. At that time, PAWC will provide written notification to the addresses listed on Schedule 1.1 that ownership of the grinder pump units has transferred to the customer and all responsibilities related to the grinder pump unit reside with the customer.

This section applies to residential customers from the former Farmington Township wastewater system, as reflected in the Purchase Agreement included in PAWC's Application filing on 8/28/2023, which was approved by the Public Utility Commission's Order entered on xxxxxxxx, at Docket Number A-2023-3042587. (C)

1. **For a period of five years after the Closing Date, upon customer request, Company will replace grinder pumps at residential customer properties that were installed at the time the properties were originally constructed.**

2. **The residential customer will continue to own and maintain the grinder pumps both before and after replacement by Company.**

3. **At the end of this five-year period, Company's obligations pursuant to this section will cease.**

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

2. GENERAL SEWER USE REQUIREMENTS

2.1 Prohibited Discharge Standards

(a) General Prohibitions. No user shall introduce or cause to be introduced into the treatment works any pollutant or wastewater which causes pass through or interference or damages the treatment works. These general prohibitions apply to all users of the treatment works whether or not they are subject to categorical pretreatment standards or any other national, state, or local pretreatment standard or requirement.

(b) Specific Prohibitions. No user shall introduce or cause to be introduced into the treatment works the following pollutants, substances, or wastewater:

(i) Liquids, solids or gases that by reason of their nature or amount are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or be injurious in any way to persons, the treatment works or the operation of the treatment works, including, but not limited to, any discharge with a closed-cup flashpoint of less than 140° F (60°C) using the test methods specified in 40 CFR §261.21. At no time shall any wastewater cause two successive readings on an explosion hazard meter, at the point of discharge into the system (or at any point in the system), to be more than five percent (5%) nor any single reading to be over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter.

(ii) Wastewater having a pH less than 6.0 or higher than 9.0 as measured by a grab sample, unless otherwise specified by the Company in an IWDP, or wastewater having other corrosive properties capable of causing damage or hazard to structures, equipment, or personnel of the treatment works.

(iii) Solid or viscous substances which may cause obstruction to the flow in the sewer system or other interference with the operation of the treatment works such as, but not limited to, grease, **except at discharge points designated by the Company in accordance with subsection 2.10 of Section T of this tariff** (C), garbage (not properly shredded), animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent limestone or marble dust, bentonite, lye, building materials, rubber, leather, porcelain, china, metal glass, straw, shavings, grass clippings, rages, spent grains, spent hops, waste paper, wood, plastics, tar, asphalt residues, residues from refining or processing of fuel or lubricating oil, mud, or glass grinding or polishing wastes or any material which can be disposed of as trash.

(iv) Pollutants, including oxygen-demanding pollutants (BOD5, etc.), released in a discharge at a flow rate and/or pollutant concentration which, either singly or by interaction with other pollutants, will cause interference with the treatment works.

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd) **(C)**

(i) When the limits in a categorical standard are expressed only in terms of mass of pollutant per unit of production, the Company may convert the limits to equivalent limitations expressed either as mass of pollutant discharged per day or effluent concentrations for purposes of calculating effluent limitations applicable to individual industrial users.

(c) When wastewater subject to a categorical standard is mixed with wastewater not regulated by the same standard, the Company shall impose an alternate limit using the combined waste stream formula in 40 CFR §403.6(e).

(d) Once included in its IWDP, an industrial user must comply with the equivalent limitations developed in this subsection 2.2 of this Section T in lieu of the categorical standard from which the equivalent limitations were derived.

(e) Where a categorical standard specifies one limit for calculating maximum daily discharge limitations and a second limit for calculating maximum monthly average (or 4-day average) limitations, the same production flow figure shall be used in calculating both the average and the maximum equivalent limitation.

(f) Any industrial user operating under an IWDP incorporating equivalent mass or concentration limits calculated from a production-based standard, as provided in paragraph (c) of this subsection 2.2, shall notify the Company within two (2) business days after the user has a reasonable basis to know that the production level will significantly change within the next calendar month. Any user not notifying the Company of such anticipated change will be required to meet the mass or concentration limits in its IWDP that was based on the original estimate of the long term average production rate.

2.3 Modification of National Categorical Pretreatment Standards

The Company may modify specific limits in a categorical pretreatment standard where appropriate for purposes of these rules or an IWDP. Although not subject to EPA's pretreatment regulations, the Company will utilize the standards and requirements contained in 40 CFR, Chapter I, subchapter N, Part 403 generally, and particularly sections 403.7 (removal credits), 403.13 (fundamentally different factors), and 403.15 (net limits), as guidance in considering any such modifications.

2.4 State and Federal Requirements

Applicable state or federal requirements and limitations on discharges shall apply in any case where they are more stringent than those in these rules.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

(b) An accidental discharge/slug discharge control plan shall address, at a minimum, the following:

(i) Description of discharge practices, including non-routine batch discharges;

(ii) Description of stored chemicals;

(iii) Procedures for immediately notifying the Company of any accidental or slug discharge, as required by subsection 6.6 of this Section T; and

(iv) Procedures to prevent adverse impact from any accidental or slug discharge. Such procedures shall include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants, including solvents, and/or measures and equipment for emergency response.

(c) The Company may include conditions relating to implementation of an accidental discharge/slug discharge control plan when issuing an IWDP or by letter approving a plan submitted independently of an IWDP application.

(d) An approved environmental emergency response plan prepared in accordance with the DEP PPC Guidelines may substitute for all or a portion of the contents of an accidental discharge/slug discharge control plan to the extent that it satisfies the requirements described herein.

2.12 Drainage of Water Filtration Systems

Filter back-wash may be discharged to the treatment works only as follows:

(a) Sand filter back-wash may be discharged to the treatment works. An IWDP may be required to permit such discharge if the discharge is non-domestic in nature.

(b) Diatomaceous earth filter back-wash, if discharged to the treatment works, shall be connected to the treatment works through settling tanks with no less than three (3) months storage capacity of spent diatomaceous earth, which tanks shall be readily accessible for removing solid waste for disposal. An IWDP may be required to permit such discharge if the discharge is non-domestic in nature.

2.13 Grease Traps

Users shall install, operate and maintain interceptor/collector devices (e.g., traps) to capture and remove fats, oils and grease prior to discharge to the treatment works whenever the Company determines that such devices are necessary for the proper handling of wastewater. All such devices shall be designed and installed so as to accommodate the maximum flow rate expected to occur and to be readily and easily accessible for cleaning and inspection. The user shall be responsible to operated and maintained the devices, including regular cleaning, to ensure that they consistently remove FOG prior to discharge to the treatment works. Alternatively, or in addition, the Company may require users to implement BMPs in order to eliminate FOG at the point of use and thereby reduce the generation of FOG in wastewater. **Upon the request of the Company, the user shall provide to the Company records of cleaning and maintenance of the interceptor/trap.** **(C)**

2.14 Removal, Transportation, and Disposal of Sewage and Industrial Wastes

(a) Any waste to be discharged from tank trucks or rail car shall be disposed at the location designated by the Company at the treatment plant at the time or times, and at a rate or rates of discharge, fixed by the Company.

(b) The wastes discharged by the tank trucks or rail car at the treatment plant shall not contain industrial waste, chemicals, or other matter, with or without pretreatment, that does not conform to the requirements of these rules. Conformity with these rules is to be determined by the Company.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

3.4 Bypass of Treatment Facilities

(a) Bypass of treatment systems is prohibited unless it is unavoidable to prevent loss of life, personal injury, or severe property damage and no feasible alternative exists.

(b) The user may allow bypass to occur which does not cause the effluent limitations to be exceeded, but only if it is necessary for essential maintenance to assure *efficient* operation.

(c) Notification of Bypass:

(i) Anticipated Bypass. If the user knows in advance of the need for bypass, it shall submit prior written notice, at least ten (10) days before the date of the bypass, to the Company.

(ii) Unanticipated Bypass. The user shall immediately notify the Company and submit a written report to the Company within five (5) days. This report shall specify:

1) A description of the bypass, its cause, and its duration;

2) Whether the bypass has been corrected; and

3) The steps being taken or to be taken to reduce, eliminate, and prevent a reoccurrence of the bypass.

3.5 Damage Liability

The person producing or introducing waste to the treatment works shall be liable for all damages, increased costs of treatment or maintenance, or other costs incurred by the Company directly attributable to such waste, including the costs of repairs, testing, consulting and all other costs associated with the damage. Any user violating any of the provisions of these rules shall be liable to the Company for all expenses, losses, or damages occasioned by the Company by reason of such violation, whether incidental or consequential.

3.6 Disposal Sludges

Sludges, floats, oils, etc., generated by industrial users must be contained and transported in a safe manner as prescribed by the rules of regulatory agencies, including but not limited to the U.S. Department of Transportation, and handled by reputable persons who shall dispose of all such wastes in accordance with all federal, state, and local regulations. The owner of such sludges, floats, oils, etc., shall keep records and receipts needed to demonstrate proper disposal for review by the Company upon request.

3.7 Additional Pretreatment Measures

(a) Grease, oil and sand interceptors or traps shall be provided when, in the opinion of the Company, they are necessary for the proper handling of wastewater containing excessive amounts of grease and oil, or sand, or to avoid interference. All interceptors or traps shall be of the type and capacity acceptable to the Company, and shall be located as to be readily and easily accessible for cleaning and inspection. Such interceptors shall be inspected, cleaned and repaired by the user at the user's expense. **Cleaning and maintenance records for the interceptor or traps must be made available to the Company upon request. (C)**

(b) The use of mechanical garbage grinders producing a finely divided mass, properly flushed with an ample amount of water, shall be permitted upon the condition that no mechanical garbage grinder to serve premises used for commercial purposes shall be installed until permission for such installation shall have been obtained from the Company.

(c) Users with the potential to discharge combustible or flammable substances may be required to install and maintain an approved combustible gas detection meter.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

(viii) Where known, the nature and concentration of any pollutants in the discharge which are limited by these rules, categorical pretreatment standards, or local limits and a statement certified by a qualified professional regarding whether or not applicable standards are being met on a consistent basis and, if not, whether additional operation and maintenance or additional pretreatment is required to meet the standards.

(ix) If additional pretreatment or operation and maintenance will be required to meet applicable standards, a schedule by which the industrial user will provide such additional pretreatment or operation and maintenance. The completion date in this schedule shall not be later than the compliance date established for the applicable categorical pretreatment standard or, in the case of local limits, such a date as determined by the Company. The following conditions shall apply to this schedule:

1) The schedule shall contain increments of progress in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the Industrial user to meet the applicable pretreatment standards (e.g. hiring an engineer, completing preliminary plans, completing final plans, executing contract for major components, commencing construction, completing construction, etc.).

2) Not later than fourteen (14) days following each date in the schedule and the final date for compliance, the industrial user shall submit a progress report to the Company including, as a minimum, whether or not it complied with the increment of progress to be met on such date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps being taken by the industrial user to return the construction to the schedule established. In no event shall more than nine (9) months elapse between such progress reports to the Company.

(x) Any other information as may be deemed necessary by the Company to evaluate the permit application.

(b) Incomplete or inaccurate applications will not be processed and will be returned to the user for revision.

(c) Applicants wishing to claim confidentiality of information required in the application shall indicate on the application which information is of a confidential nature. Wastewater constituents and characteristics shall not be considered as confidential information.

4.6 Permitting: General Permits

(a) At the discretion of the Company, the Company may use general permits to control discharges to the treatment works, if the following conditions are met. All facilities to be covered by a general permit must:

(i) Involve the same or substantially similar types of operations; **(C)**

(ii) Discharge the same type of wastes; **(C)**

(iii) Require the same effluent limitations; **(C)**

(iv) Require the same or similar monitoring; and **(C)**

(v) In the opinion of the Company, be more appropriately controlled under a general permit than under individual wastewater discharge permits. **(C)**

(b) Users that are eligible may request coverage by a general permit under this section in lieu of an IWDP.

(c) To be covered by the general permit, the user must file a written request for coverage that identifies its contact information, production processes, the types of wastes generated, the location for monitoring all wastes covered by the general permit, any requests for a monitoring waiver for a pollutant neither present nor expected to be present in the discharge, verification that it will meet the requirements of the general permit, and any other information the Company deems appropriate. A monitoring waiver for a pollutant neither present nor expected to be present in the discharge is not effective in the general permit until after the Company has provided written notice to the user that such a waiver request has been granted.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

6.7 Reports from Unpermitted Users

All users not required to obtain an individual wastewater discharge permit shall provide appropriate reports to the Company as the Company may require.

6.8 Notice of Violation/Repeat Sampling and Reporting

If sampling performed by a user indicates a violation, the user must notify the Company within twenty-four (24) hours of becoming aware of the violation and submit to the Company within five (5) business days, unless otherwise specified, a detailed written report describing the discharge and the measures taken to prevent similar future occurrences. The user shall also repeat the sampling and analysis and submit the results of the repeat analysis to the Company within the current quarterly reporting cycle, however no later than thirty (30) days after becoming aware of the violation. Resampling by the user is not required if the Company performs sampling at the user's facility at least once a month, or if the Company performs sampling at the user'**s facility** between the time when the initial sampling was conducted and the time when the user or **the Company** receives the results of this sampling, or if the **C**ompany has performed the sampling and analysis in lieu of the user. **(C)** **(C)** **(C)**

6.9 Analytical Requirements

All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136 and amendments thereto, unless otherwise specified in an applicable categorical pretreatment standard, and shall use appropriate reporting limits at or below any applicable local limit or IWDP limit. If 40 CFR Part 136 does not contain sampling or analytical techniques for the pollutant in question, or where the Company determines that the Part 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the Company. The Company may specify appropriate alternative procedures in a user's IWDP.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

6.12 Recordkeeping

Users subject to the reporting requirements of these rules shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required by these rules, any additional records of information obtained pursuant to monitoring activities undertaken by the user independent of such requirements, and documentation associated with BMPs established under subsection 2.5(g). Records shall include the date, exact place, method, and time of sampling, and the name of the person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least five (5) years. This period shall be automatically extended for the duration of any litigation concerning the user or the Company, or where the user has been specifically notified of a longer retention period by the Company.

6.13 Certification Statements

(a) Certification of Permit Applications, User Reports and Initial Monitoring Waiver – The following certification statement is required to be signed and submitted by users submitting permit applications in accordance with subsection 4.7; users submitting baseline monitoring reports under subsection 6.1(b)(v); users submitting reports on compliance with the categorical pretreatment standard deadlines under subsection 6.3; and users submitting periodic compliance reports required by subsection 6.4. The following certification statement must be signed by an authorized representative of the user:

I certify that this document and all attachments were prepared under my direction or **(C)**
supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. **[language deleted] (C)**

(b) A facility determined by the Company to be a NSCIU must annually submit the following certification statement signed an authorized representative of the user. This certification must accompany an alternative report required by the Company:

Based on my inquiry of the person or persons directly responsible for managing compliance with the Categorical Pretreatment Standards under 40 CFR_____, I certify that, to the best of my knowledge and belief that during the period from_____,_____to_____,_____[months, days, year]:

(a) The facility described as_____[facility name] met the definition of a Non-Significant Categorical Industrial User as described in Section A of the rules and regulations specified in Pennsylvania-American Water Company's Wastewater Tariff; and

(b) The facility complied with all applicable Pretreatment Standards and requirements during this reporting period; and

(c) The facility never discharged more than 100 gallons of total categorical wastewater on any given day during this reporting period.

This compliance certification is based on the following information:

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

7 FEES AND CHARGES

The following fees and charges are billed on a quarterly basis. (C)

7.1 General Fees.

(a) IWDP Application Fee: $1,000.00.

(b) IWDP Transfer/Modification/Renewal Fee: $250.00.

(c) Facility Inspection Fee: $250.00 per inspection.

(d) Monitoring Report Review Fee: $250.00 per monitoring report.

(e) Sampling and Analysis Fee:

(i) For use of outside services, actual cost of sampling and laboratory analysis plus 25% to cover administrative costs.

(ii) For use of in-house services:

Analytical Procedure/Service	Cost
Sample processing	$12.00
Sampling, composite	$40.00
Sampling, grab	$25.00
Ammonia as N	$20.00
BOD5	$20.00
Metals digestion	$16.00
Metals analysis	$17.00
pH	$6.00
Phosphorus as P	$9.00
Total Suspended Solids	$5.00

(f) Accidental Discharge, Slug Control, and/or Monitoring Fee: Actual cost of response to accidental discharges or discharges of slugs loads, including but not limited to the costs incurred for any additional treatment or other actions required to manage such discharges, monitor and respond to such discharges, correct any resulting contamination or other impacts to the treatment works.

(g) Compliance and Enforcement Fee: Administrative and Legal: Actual cost incurred by the Company for investigation and actions to address a user's non-compliance with the terms of these rules or any IWDP.

(h) Damage Repair: Actual cost for cleaning, repair, replacement or correction of any damage to the treatment works caused or contributed to by a user's discharge.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd) **(C)**

7.2 Specific Fees.

(a) An Industrial Loading Fee shall apply on a quarterly basis to discharges with concentrations above typical domestic sewage concentrations up to but not exceeding any applicable local limit or IWDP limit, based on sampling and analysis required to be reported by the user under an IWDP and any composite sampling and analysis conducted by the Company, as follows:

Industrial Loading Fee = *[Pollutant Removal Cost ($/lb.) x Total Quarterly Flow (MG) x 8.34 x Measured Pollutant Concentration (mg/L)]* ***minus*** *[Pollutant Removal Cost ($/lb.) x Total Quarterly Flow (MG) x 8.34 x Typical Domestic Pollutant Concentration (mg/L)]*

Typical Domestic Pollutant Concentrations are as follows:

BOD5 = 300 mg/L

NH3-N = 30 mg/L

TSS = 300 mg/L

TN = 40 mg/L

TP = 10 mg/L

Pollutant removal costs are specified in Section U of this tariff for each wastewater system. An Industrial Loading Fee will be calculated, based on the formula above, for each pollutant for which a removal cost is specified in Section U for the applicable system. Totally Quarterly Flow shall be as measured by the user or the Company. **Measured pollutant concentration will be the quarterly average of all samples collected by the user and the Company.** **(C)**

An Industrial Loading Fee also may apply when total quarterly flow, as measured by the user or by the Company, exceeds total permitted quarterly flow, even if pollutant concentrations do not exceed the pollutant concentrations expected in typical domestic sewage. In such circumstances, the Industrial Loading Fee shall be calculated as follows for each pollutant for which a removal cost is specified in Section U for the applicable system:

Industrial Loading Fee = *[Pollutant Removal Cost ($/lb.) x Total Quarterly Flow (MG) x 8.34 x Measured Pollutant Concentration (mg/L)]* ***minus*** *[Pollutant Removal Cost ($/lb.) x Total Permitted Quarterly Flow (MG) x 8.34 x Typical Domestic Pollutant Concentration (mg/L)]*

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

(b) Excess Loading Fee: If, in any quarter, the **average** loading **or concentration** of a pollutant for **(C)** Which a removal cost is specified in Section U of this tariff exceeds a local limit or IWDP limit, then for the applicable parameter, in calculating the Industrial Loading Fee under subsection 7.2(a) of this Section T, the pollutant removal cost applicable to the total loading of that parameter will be 125% of the value set forth in Section U to compensate for the additional administrative, oversight and management costs associated with managing such excessive loadings. Users are exempt from Excess Loading Fees during the period of any compliance schedule established in the user's Individual Wastewater Discharge Permit. This exemption from Excess Loading Fees applies to Excess Loading Fees for all pollutants, unless otherwise provided by the IWDP.

(c) A Special Discharge Fee shall apply to discharges with loadings or concentrations that exceed a local limit or IWDP limit and that impact sludge handling or disposal methods and costs, necessitate acquisition of nutrient credits, result in damage to the facility, cause a violation of the facility's NPDES Permit, or require extraordinary measures. The Special Discharge Fee shall be equal to the actual cost incurred by the Company, including but not limited to: (1) additional costs of managing impacted sludge (including costs related to use of alternative disposal facilities, additional monitoring, etc.), (2) costs of acquiring nutrient credits to meet NPDES Permit cap limits; (3) costs of repairs to and restoration of the treatment works, (4) costs associated with enforcement by DEP or EPA, including civil penalties or other liabilities; and (5) costs of implementing any other measures required to control, manage and address such excessive loadings or concentrations.

7.3 Administration.

(a) If a user wishes to dispute the calculation of any fees assessed by the Company, it shall appeal to the Company, in writing, identifying the fees subject to dispute and the reason(s) they are disputed. The Company, acting in a timely manner with the direct involvement of a Vice President, will review the appeal and other pertinent information and determine if any adjustment to the fee is warranted and so advise the user. In the event that a user is not satisfied with the Company's determination on its appeal, the user may seek appropriate relief from the Commission.

(b) All fees shall be payable by the industrial user within forty-five (45) days of notification, or the industrial user will be subject to such enforcement action deemed appropriate by the Company, including, but not limited to, termination of service and a revocation of the IWDP.

(c) Fees may be modified or amended as the Company deems necessary, subject to review and approval by the Commission.

RULES AND REGULATIONS

Section U- Industrial Pretreatment Program - Pollutant Removal Costs

This Section U applies to industrial and commercial customers served under the rate zones identified below within the Company's service territory. All such customers shall comply with the Industrial Pretreatment Program ("IPP") made available on the Company's website, and as may be amended by the Company or the Pennsylvania Department of Environmental Protection from time to time. Such customers shall be responsible for the charges and fees set forth in subsection 7 of Section T of the rules and regulations of this tariff related to the implementation, administration, and enforcement of the IPP, including fees and charges for the additional costs for treatment of wastewaters with excess loadings and characteristics. These fees are separate from and in addition to all other rates chargeable by the Company under this tariff.

The "Pollutant Removal Costs" identified in subsection 7.2(a) of Section T of the rules and regulations of this tariff applicable to each rate zone shall be as specified below. These "Pollutant Removal Costs" shall be utilized in the calculation of Industrial Loading Fees and Excess Loading Fees in accordance with subsection 7.2(a) and (b) of Section T.

1 Coatesville District

This Section applies to industrial and commercial customers served under Rate Zone 1 of this tariff and by the Coatesville treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = $0.**35**/lb. **(I)**
NH3-N Removal Cost = N/A
TN Removal Cost = $1.08/lb.
TP Removal Cost = $2.32/lb.
TSS Removal Cost = $0.19/lb.

2 Exeter Area

This Section applies to industrial and commercial customers served under Rate Zone 1 of this tariff and by the Exeter treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = $0.24/lb.
NH3-N Removal Cost = $0.97/lb.
TN Removal Cost = N/A
TP Removal Cost = N/A
TSS Removal Cost = $0.31/lb.

(I) means Increase

Section X - Special Provisions Concerning Trunk Lines in the ALCOSAN Bulk Treatment Service Area

1. APPLICABILITY AND BACKGROUND

This Section X pertains to trunk lines in the Allegheny County Sanitary Authority ("ALCOSAN") bulk treatment service area, including (a) Company trunk lines that convey waste from municipalities upstream of the Company's system to downstream municipalities, and (b) downstream municipal trunk lines that convey waste from the Company and upstream municipalities. These trunk lines are subject to numerous agreements that have been in effect for decades and do not provide for payments between the parties for the conveyance of wastewater through the trunk lines.

The agreements specify the respective rights and obligations of the parties. For example, the agreements require the Company to allow upstream municipalities to convey sewage through the Companies' trunk lines and give the Company (and upstream municipalities) the right to convey sewage through the trunk lines of downstream municipalities. In addition, these agreements provide for the construction, operation and maintenance of the trunk lines. Some of the agreements even allocate the costs of future repairs to the trunk lines among the parties to the agreements.

Together, the agreements establish a mutually beneficial regional interceptor system through the use of trunk lines for the conveyance of sewage.

2. USE OF TRUNK LINES

No compensation will be exchanged between the Company and municipalities upstream from the Company who use the Company's trunk lines to convey wastewater downstream. Similarly, no compensation will be exchanged between the Company and downstream municipalities for the conveyance of wastewater through downstream trunk lines. If the Company begins to be charged by other entities for the conveyance of wastewater through the trunk lines and intends to start charging other entities for the conveyance of wastewater through the trunk lines, the Company will address the charges, and the associated revenues and expenses, through its base rate proceedings or other appropriate filings with the Commission.

3. FUTURE COST SHARING AGREEMENTS FOR IMPROVEMENTS TO TRUNK LINES

To the extent that these contracts addressing the allocation of costs among the parties for future repairs of the trunk lines have been or will be assigned to PAWC, they have been or will be submitted to the Commission for review and approval pursuant to 66 Pa. C.S. § 507. If any future capital projects regarding the trunk lines require the negotiation of additional capital contribution agreements among the Company and the relevant municipalities, the Company will submit any such agreement to the Commission for review pursuant to 66 Pa. C.S. § 507. In addition, any costs associated with the project will be subject to Commission review for prudence and reasonableness in the Company's base rate proceedings.

SUPPLEMENT NO. 47 TO TARIFF WASTEWATER - PA PUC NO. 16 (REDLINE)

PENNSYLVANIA-AMERICAN WATER COMPANYS
Wastewater Division
(hereinafter referred to as the "Company")
D/B/A
Pennsylvania American Water

RATES, RULES AND REGULATIONS

GOVERNING THE FURNISHINGS OF

WASTEWATER COLLECTION AND DISPOSAL SERVICE

IN CERTAIN MUNICIPALITES AND TERRITORIES LOCATED IN:

ADAMS COUNTY, ALLEGHENY COUNTY, BEAVER COUNTY, BERKS COUNTY,

BUTLER COUNTY, CHESTER COUNTY, CLARION COUNTY, CUMBERLAND COUNTY, **(C)**

LACKAWANNA COUNTY,**LANCASTER COUNTY,** LUZERNE COUNTY, MCKEAN COUNTY,**(C)**

MONROE COUNTY, MONTGOMERY COUNTY, NORTHUMBERLAND COUNTY, PIKE

COUNTY, WASHINGTON COUNTY AND YORK COUNTY

ALL IN THE COMMONWEALTH OF PENNSYLVANIA

Issued: November 8, 2023 **Effective: January 7, 2024**

Issued by:
Justin Ladner, President
Pennsylvania American Water
852 Wesley Drive
Mechanicsburg, PA 17055

https://www.amwater.com/paaw/

NOTICE

This tariff proposes increases in rates and changes in rules and regulations of service. (Refer to pages 2, 3, 4, 5, 6, 7, 8, 9, 11.1, 11.2, 11.3, 11.4, 11.5, 11.6, 11.7, 11.8, 11.9, 11.10, 11.11, 12, 12.1, 13, 14, 14.1, 14.2, 14.3, 14.4, 15, 15.1, 16, 18.1, 19, 19.1, 19.2, 19.3, 21, 22, 22.5, 25, 26, 31.1, 41, 51, 58, 62, 65, 67, 70, 79, 81, 82, 83, 84, 88 and 94.)

LIST OF CHANGES

Increases/Decreases

This tariff provides for uniform rates by customer class for Rate Zone 1(SSS), Rate Zone 1a (Royersford), Rate Zone 1b (York), Rate Zone 1c (Foster), Rate Zone 1d (Butler), Rate Zone 1e (Farmington), Rate Zone 1f (Sadsbury), Rate Zone 2 (CSS), Rate Zone 2a (Scranton), and Rate Zone 3 (Brentwood) wastewater sales customers.
This tariff provides for an additional tier in the low-income customer discount.
The Company is adding a Revenue Decoupling Mechanism which will be initially set to 0.00. Please refer to pages 15 and 15.1.
The Company is adding an Environmental Compliance Investment Charge which will be initially set to 0.00. Please refer to pages 19, 19.1, 19.2, and 19.3.

Changes

Pages 8 and 9 – Territories served are updated for the Farmington Township, Sadsbury Township Municipal Authority, Butler Area Sewer Authority and Brentwood Borough future wastewater acquisitions and for changes in Rate Zones.
Page 11.1 – Rate Zone 1 has been changed to Rate Zone 1 – Sanitary Sewer System ("SSS").
Page 11.3 – Rate Zone 2 (New Cumberland) has been rolled into Rate Zone 1. Rate Zone 9 (Royersford) has been changed to Rate Zone 1a (Royersford).
Page 11.4 – Rate Zone 7 (York) has been changed to Rate Zone 1b (York). Special rates charges are included.
Page 11.5 – Rate Zone 8 (Foster) has been changed to Rate Zone 1c (Foster).
Page 11.6 – Rate Zone 5 (Valley) has been rolled into Rate Zone 1. Rate Zone 1d has been created for the future acquisition of the Butler Area Sewer Authority.
Pages 11.8 and 11.9 – Rate Zones 1e and 1f have been created for the future acquisitions of Farmington and Sadsbury.
Pages 11.9, 11.10 and 11.11 are being held for future use.
Page 12 –Rate Zone 4 (Kane) and Rate Zone 6 (McKeesport) have been combined into Rate Zone 2 (CSS). Misc. Fees and Charges have been moved to page 14.
Page 12.1 – Rate Zone 3 (Scranton) has been changed to Rate Zone 2a CSS (Scranton).
Page 13 – Rate Zone 3 has been created for the future acquisition of Brentwood.
Pages 14 through 14.4– Miscellaneous Fees and Charges moved from pages 12, 13, 14, 15, and 15.1. Page 14.3 rolls in McKeesport to all other fees. Page 14.4 decreases the sludge discharge fee per gallon from 12% to 10%.
Pages 15 and 15.1 –Includes a description and formula for the calculation of the Revenue Decoupling Mechanism (RDM).
Page 16 – Low income discounts have been modified to add additional Tier.
Page 18.1 – Applicability of the DSIC is modified.
Pages 19, 19.1, 19.2, 19.3 – Includes a description and formula for the calculation of the Environmental Compliance Investment Charge (ECIC).
Pages 21 and 22.5 – Definition of Combined Sewer and Sanity Sewer to reflect acronyms.
Page 22 – Definition of Equivalent Dwelling Units has been changed.
Page 25 – Modify Section C – Applications for Service.
Page 26 – Modify rules and regulations regarding applications for service.
Page 31.1 – Modify rules and regulations to add a calculation for winter average consumption.
Page 41 – Modify rules and regulations for Main Extensions for Bona Fide Service Applicants.
Page 51 – Modify rules and regulations for Grinder Pumps to add the future acquisition of Farmington wastewater.
Page 58 – Modify rules and regulations for General Sewer Use Requirements.
Pages 62, 67, and 70 – Corrections to headings and subpart lettering and numbers.
Page 65 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 2.13 Grease Traps.

LIST OF CHANGES

Changes cont'd

Page 67 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 3.7 Additional Pretreatment Measures.
Page 79 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 6.8 Notice of Violation/Repeat Sampling and Reporting.
Page 81 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 6.13 Certification Statements.
Page 82 – Modify Section T - Wastewater Control and Industrial Pretreatment Regulations Rule 7 General Fees and Charges.
Pages 83 and 84 - Modify Section T- Wastewater Control and Industrial Pretreatment Regulations Rule 7.2 Specific Fees.
Page 88 - Modify Section U - Industrial Pretreatment Program – Pollutant Removal Costs Section 1 Coatesville District BOD5 Removal Cost.
Page 94 - Add Section X - Special Provisions Concerning Trunk Lines.

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(C) means Change, **(I)** means Increase and **(D)** means Decrease

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(C) means Change

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(C) means Change

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(C) means Change and **(I)** means Increase

TERRITORIES SERVED

(By State Region and Company Wastewater System District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Central Pennsylvania

Fairview District
York County. Portions of Fairview and Newberry Townships.

Foster District – Rate Zone ~~8~~1c **(C)**
Luzerne County. Portions of Foster Township (and related points of bulk service interconnection).

Franklin District
Adams County. Portions of the Townships of Franklin, Hamiltonban and Highland.

McEwensville District
Northumberland County. McEwensville Borough.

New Cumberland District – ~~Rate Zone 2~~ [language deleted] **(C)**
Cumberland County. The Borough of New Cumberland.

Turbotville District
Northumberland County. Portions of The Borough of Turbotville.

York District – Rate Zone ~~7~~1b **(C)**
York County. The City of York and portions of West Manchester Township; and related points of bulk service interconnection. Portions of Manchester Township, West Manchester Township, and Spring Garden Township, limited to the administration of the Industrial Pretreatment Program.

Northeastern Pennsylvania

Northeast District – Lehman Pike, Blue Mountain Lakes, Clean Treatment, and Delaware
Monroe County. Portions of the Townships of Middle Smithfield, Smithfield and Stroud.
Pike County. Portions of Delaware and Lehman Townships.

Pocono District
Monroe County. A portion of Coolbaugh Township.

Scranton Sewer District – Rate Zone ~~3~~2a **(C)**
Lackawanna County. The City of Scranton and the Borough of Dunmore.

TERRITORIES SERVED (CONT'D)
(By State Region and Company Wastewater System District)
(All territories are subject to Rate Zone 1 unless otherwise noted)

Southeastern Pennsylvania

Coatesville District – Rate Zone 1 and Rate Zone 1f (Sadsbury, Lancaster County) **(C)**
Chester County. The City of Coatesville, the Borough of Parkesburg and portions of the Borough of South Coatesville and portions of the Townships of Caln, East Fallowfield, Highland, Sadsbury, Valley ~~(portions – Rate Zone 5)~~**[language deleted]**, West Caln and West Sadsbury. **(C)**
Lancaster County. Portions of Sadsbury Township. **(C)**

Exeter Sewer District
Berks County. Portions of the Townships of Exeter, Alsace and Lower Alsace (and related points of bulk service interconnection).

Royersford District – Rate Zone ~~9~~1a **(C)**
Montgomery County. Royersford Borough and portions of Upper Providence Township.

Upper Pottsgrove District
Montgomery County. Portions of Upper Pottsgrove Township.
Berks County. A portion of Douglass Township.

Western Pennsylvania

Butler District- Rate Zone 1d **(C)**
Butler County. City of Butler, portions of the Borough of East Butler, and portions of the Townships of Butler, Center, Connoquenessing, Oakland and Summit.

Clarion District ~~–~~ Rate Zone 1 and Rate Zone 1e (Farmington) . **(C)**
Clarion County. Clarion Borough and portions of the Townships of Clarion, ~~and~~ Monroe **and Farmington**. **(C)**

Claysville District
Washington County. Claysville Borough and portions of the Townships of Donegal.

Kane District – Rate Zone ~~4~~2 **(C)**
McKean County. Kane Borough **and portions of Wetmore Township**.

Koppel District
Beaver County. Koppel Borough.

McKeesport District – Rate Zone ~~6~~2 **(C)**
Allegheny County. The City of McKeesport, the City of Duquesne, Port Vue Borough, the Borough of Dravosburg, and a portion of West Mifflin Borough (and related points of bulk service interconnection).

Paint-Elk District
Clarion County. Shippenville Borough and portions of the Townships of Elk and Paint.

Brentwood District – Rate Zone 3. **(C)**
Allegheny County. Borough of Brentwood.

(C) means Change

SCHEDULE OF RATES

RATE ZONE 1 – SANITARY SEWER SYSTEM ("SSS") METERED AND UNMETERED (C)

APPLICABILITY

The rates under this schedule apply throughout the territories served under this tariff, unless otherwise noted on the territories served page, for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Residential, Commercial, Municipal and Industrial classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

A. Residential		
Service Charge per month:	$20.00	(I)
Usage Charge per 100 gallons:	$2.5650	(D)
B. Commercial		
Service Charge per month:	$50.00	(I)
Usage Charge per 100 gallons:	$2.0000	(D)
C. Industrial		
Service Charge per month:	$50.00	(I)
Usage Charge per 100 gallons:	$2.0000	(D)
D. Municipal		
Service Charge per month:	$50.00	(I)
Usage Charge per 100 gallons:	$2.0000	(D)
E. Special Rate Charges		
Bulk Metered Usage – Caln Twp., V.A. Hospital and West Brandywine Twp.		
Service Charge per month:	$430.00	(I)
Usage Charge per 100 gallons:	$1.4900	(I)
Cleveland-Cliffs Plate and Victory Brewing Company		
Service Charge per month:	$415.00	
Usage Charge per 100 gallons:	$1.4800	(I)
Borough of Saint Lawrence		
Usage Charge per 100 gallons:	$0.4120	(I)

Township of Alsace – The bulk metered charge will be based on PUC approved rates for the direct customers of the Exeter sewer district shown above.

(I) means Increase, (C) means Change, and (D) means Decrease

SCHEDULE OF RATES

RATE ZONE 1 – SANITARY SEWER SYSTEM ("SSS") METERED AND UNMETERED (C)

METERED CHARGES (cont'd)

Metered rates are available to customers in the Upper Pottsgrove Sewer service territory, served under this tariff in Rate Zone 1, that request metered rates and are 1) metered commercial, industrial, or multiple EDU in a single structure, 2) have an existing EDU allocation and 3) currently discharge to the collection system.

Special rate for Upper Pottsgrove customers who elect the metered option: (C)

~~Number of EDUs x 60% x per EDU rate~~ [language deleted] (C)
~~Plus (Gallons per day / 250) x 40% x per EDU rate~~

~~Rate per EDU: $106 per month~~

Service charge per month, per EDU:	$50.00	(D)(C)
Usage Charge per 100 gallons:	$1.0000	(I)(C)

Special Rate for Rainbow Washhouse, Inc.

Service charge per month	$79.50	(I)
Usage Charge per 100 gallons:	$0.2226	(I)

UNMETERED CHARGES -This charge is a flat rate fee for customers not metered for water consumption.

A. Residential **and Commercial** (C)

Flat rate per month, per EDU:	$100.00	(D)

B. Special Rate Charges

Knouse Foods, flat rate per month:	$8,340.00	
Strattanville Borough, flat rate per month:	$6,572.00	(I)
Penn State Special Metals, flat rate per month:	$2,870.00	
PSC Metals, flat rate per month:	$1,110.00	
Ipsco Koppel Tubilers, flat rate per month:	$17,240.00	

SCHEDULE OF RATES

RATE ZONE 1a – METERED AND UNMETERED

APPLICABILITY

The rates as set forth below will apply in the Royersford service territory (former territory served by the Borough of Royersford) served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a minimum charge per meter.

Residential			**(C)**
Service Charge per month:	$20.00	**(I)**	
Usage Charge per 100 gallons	$1.4150	**(I)**	
Non-Residential			**(C)**
Service Charge per month:	$50.00	**(I)**	
Usage Charge per 100 gallons	$0.7500	**(I)**	

Special Provision for Public Laundromats: metered flow shall be calculated on the basis of 75% of the volume of water usage.

UNMETERED CHARGES

This charge is a flat rate fee for customers not metered for water consumption.

Residential		
Flat Rate per Month, per EDU:	$65.00	**(I)**
Non-Residential		
Flat Rate per Month, per EDU:	$80.00	**(I)**

Special Provision for Aqua Pennsylvania Wastewater customers in Limerick Township: the metered and unmetered rates above apply for "each user" in Limerick Township.

SCHEDULE OF RATES

RATE ZONE 1b – METERED

APPLICABILITY

The rates as set forth below will apply in the York service territory (former territory served by the York City Sewer Authority) served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion, except as described below for industrial wastes.)

Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates until rates are effective on 5/27/2025. **(C)**

		Effective 5/27/2022	Effective 5/27/2025	
A. Residential				
Minimum Charge per month		$18.00	$20.00	(I)
Usage Charge per 100 gallons	0-2,000 gallons per month	$0.00	$0.7500	(I)
Usage Charge per 100 gallons	All over 2,000 gallons/month	$0.9370	$2.5650	(I)
B. Commercial/Municipal				
Minimum Charge per month		$18.00	$50.00	(I)
Usage Charge per 100 gallons	0-2,000 gallons per month	$0.00	$0.4000	(I)
Usage Charge per 100 gallons	All over 2,000 gallons/month	$0.9370	$2.0000	(I)
C. Industrial				
Usage Charge per 100 gallons		$0.9370	$2.0000	(I)

Whenever a customer with metered water usage who discharges industrial waste to the sewer system also discharges uncontaminated water to either a separate storm sewer or other outlet, an allowance for the amount of water so discharged shall be made in computing the sewer charges; provided that the customer so discharging uncontaminated water shall at their own expense install a meter or meters, as required, to indicate accurately to the satisfaction of the Company the amount of water claimed as a credit.

~~[Special Rate Charges deleted]~~

D. **Special Rate Charges** **(C)**

The following bulk wastewater customers in Rate Zone 1b are subject to the rates set forth in their respective contracts with the Company:

Manchester Borough

North York Borough

Spring Garden Township

Springettsbury Township

West Manchester Township

West York Borough/The York Water Company

York Township

(I) means Increase and (C) means Change

SCHEDULE OF RATES

RATE ZONE 1c – UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the Foster Township Sewer service territory served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all rate classes.

UNMETERED CHARGES

This charge is a flat fee for customers not metered for water consumption.

A Flat Rate per month shall be billed to each unmetered customer as follows:

Effective Through 12/31/2024	Effective 1/01/2025	
$85.00 per EDU	$100.00 per EDU	(D)

Special conveyance-only rate for Butler Township: **$25** per EDU per month (I)

SCHEDULE OF RATES

RATE ZONE 1d – METERED AND UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the service territory formerly served by the Butler Area Sewer Authority served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to all customers classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion) (C)

All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

	Effective [Acquisition Date]	Effective [Later of 1st anniversary of acquisition date or January 1, 2025]	(C)
A, Residential			
Service Charge per Month	N/A	$10.00	(I)
Usage Charge per 100 gallons	N/A	$2.0580	(I)
B. Non-Residential			
Service Charge per Month	N/A	$50.00	(I)
Usage Charge per 100 gallons	N/A	$1.3365	(I)
C. Special Rate for VA Hospital			
Service Charge per Month	$0.00	$50.00	(I)
Usage Charge per 100 gallons	$0.00	$1.3365	(I)

UNMETERED CHARGES

Until [Later of 1st Anniversary of Acquisition Date or January 1, 2025], this charge is a flat rate fee for customers previously billed a flat rate by the Butler Area Sewer Authority. Thereafter, this charge is a flat rate fee for customers not metered for water consumption. (C)

A. Residential			
Flat rate per month, per EDU:	$45.50	$70.00	(I)
B. Non-Residential			
Flat rate per month, per EDU:	$45.50	N/A	(C)
C. Special Rate for Multi-Family Dwelling Units - Flat Rate per month, per EDU:			
For the first 25 Units or any part thereof	$45.50	N/A	(C)
For the next 25 Units or any part thereof	$44.60	N/A	(C)
For the next 25 Units or any part thereof	$43.70	N/A	(C)
For the next 25 Units or any part thereof	$42.80	N/A	(C)
For the next 25 Units or any part thereof	$41.90	N/A	(C)
For the next 25 Units or any part thereof	$41.00	N/A	(C)
For all Units over 150 or any part thereof	$40.10	N/A	(C)

(I) means Increase and (C) means Change

SCHEDULE OF RATES

RATE ZONE 1e – METERED (C)

APPLICABILITY

The rates under this schedule apply in the Farmington service area for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all Customer Classes.

~~**UNMETERED CHARGES** - This charge is a flat rate fee for customers not metered for water consumption.~~

~~Flat rate per month, per EDU: $53.50~~

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion) (C)

All metered customers shall be subject to a monthly service per equivalent dwelling unit (EDU).

Residential		
Service Charge per Month	$20.00	(I)
Usage Charge per 100 gallons	$1.3500	(I)
Non-Residential		
Service Charge per Month	$50.00	(I)
Usage Charge per 100 gallons	$0.7000	(I)

SCHEDULE OF RATES

RATE ZONE 1e – UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the Sadsbury Township, Lancaster County service territory (territory formerly served by Sadsbury Township Municipal Authority) served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in all rate classes.

UNMETERED CHARGES

This charge is a flat fee for customers not metered for water consumption.

A Flat Rate per month shall be billed to each unmetered customer as follows:

$128.33 per EDU

SCHEDULE OF RATES

[intentionally blank] **(C)**

SCHEDULE OF RATES

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SCHEDULE OF RATES

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SCHEDULE OF RATES

[Miscellaneous Fees and Charges moved to subsequent page] (C)

RATE ZONE 2 – COMBINED SEWER SYSTEM ("CSS") METERED AND UNMETERED (C)

APPLICABILITY

The rates as set forth below will be in effect for all former customers of the Municipal Authority of the City of McKeesport and Kane service territory (former territory served by the Borough of Kane Authority).

AVAILABILITY

The rates under this schedule are available to customers in the Residential, Commercial, Industrial, Municipal and Bulk classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly or quarterly service charge.

A. Residential

Service Charge per month:	$20.00	(I)/(D)
Usage Charge per 100 gallons:	$2.8750	(I)

B. Commercial

Service Charge per month:	$50.00	(I)/(D)
Usage Charge per 100 gallons:	$1.9000	(D)

C. Industrial

Service Charge per month:	$50.00	(I)/(D)
Usage Charge per 100 gallons:	$1.9000	(D)

D. Municipal

Service Charge per month:	$50.00	(I)/(D)
Usage Charge per 100 gallons:	$1.9000	(D)

E. Special Rate Charges

Bulk Customers – Versailles, Elizabeth, Liberty, Glassport, Lincoln, North Versailles, White Oak and East McKeesport

Usage Charge per 100 gallons:	$1.6680
Flat Rate Account	
Per month, based on 6,000 gallons per month:	$86.00
Per quarter, based on 18,000 gallons per quarter:	$258.00

Provided sewage flow meters are installed, on or after January 1, 2018, during any billing period in which the gross volume of sewage from the municipality exceeds 350% of the aggregate quantity of water used by the municipality's water users, the municipality shall pay PAWC's prevailing rates for handling the excess, in addition to the sewage charges set forth above.

UNMETERED CHARGES

This charge is a flat fee of $110.00 per month for all customers not metered for water consumption. All flat rates will be billed monthly.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

RATE ZONE 2a – COMBINED SEWER SYSTEM ("CSS") METERED AND UNMETERED (C)

APPLICABILITY

The rates as set forth below will apply in the Scranton Sewer service territory served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

The rates under this schedule are available to customers in the Residential, Commercial, Industrial and Municipal classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service charge per equivalent dwelling unit (EDU).
Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates. (C)

A. Residential

Service Charge per month:	$19.71	(I)
Usage Charge per 100 gallons:	$2.3764	(I)
Flat Rate	$96.03	(I)

B. Non-Residential (C)

Service Charge per month:	$35.38	(I)
Usage Charge per 100 gallons:	$1.7457	(I)

SCHEDULE OF RATES

[Miscellaneous Fees and Charges moved to subsequent page] (C)

RATE ZONE 3 – METERED AND UNMETERED

APPLICABILITY

The rates as set forth below will apply in the service territory formerly served by the Borough of Brentwood served under this tariff for collection service rendered on and after the Effective Date shown at the bottom of this page.

Rates for treatment service in the service territory formerly served by the Borough of Brentwood shall be applied to bills rendered on a monthly basis and as determined by the Allegheny County Sanitary Authority("ALCOSAN"). ALCOSAN rates will be made available on the Company's website.

AVAILABILITY

The rates under this schedule are available to customers in all classes.

METERED CHARGES (Based on Water Usage or Sewage Flows, determined at PAWC's discretion)

All metered customers shall be subject to a monthly service charge.

Winter Average Consumption does not apply to residential customers billed under this Schedule of Rates until rates are effective on the 2nd anniversary of the acquisition date. (C)

For collection service provided by the Company

	Effective [Acquisition Date]	Effective [2nd anniversary of acquisition date]	
Residential			
Service Charge per month:	$4.57	$10.00	(I)
Usage Charge per 100 gallons:	$0.8910	$0.9810	(I)
Non-Residential			
Service Charge per month:	$4.57	$20.00	(I)
Usage Charge per 100 gallons:	$0.8910	$0.9810	(I)

For treatment service provided by the Allegheny County Sanitary Authority ("ALCOSAN")

Service Charge per month:	As determined by ALCOSAN
Usage Charge per 100 gallons:	As determined by ALCOSAN

(C) means Change and (I) means Increase

SCHEDULE OF RATES

Miscellaneous Fees and Charges (C)

The following defines the application of the capacity reservation fee within the Company's service territory:

A. Capacity Reservation Fee: A fee per EDU charged by the Company for the allocation of treatment, pumping, and transmission, trunk and interceptor main capacity.

1. Shared Service Lines: Each residential unit will be treated separately for purposes of determining an applicable capacity reservation fee -- whether such residential unit is served by a single service line or shares a common service line with one or more other residential units.

2. Within the Company's service territory, no capacity reservation fee will be charged for any applicant for wastewater service that meets the criteria of a Bona Fide Service Applicant, as defined in 52 Pa. Code Section 65.1 if "wastewater" were substituted for "water".

3. Within the Company's service territory or for any future development, a capacity fee of $4,000 per EDU will be charged, and payable at the time the Planning Module is fully executed by the Company, the relevant municipality, and the Pennsylvania Department of Environmental Protection.

4. For commercial and industrial customers, the EDUs per customer will be those set forth in the Planning Module that includes such customer, as approved by the Company, the relevant municipality and the Pennsylvania Department of Environmental Protection. If, after a commercial or industrial customer's EDUs are established, in the manner previously described, and the associated capacity reservation fees are paid, changes in the customer's facilities or mode of operation result in an increase in the number of EDUs or an increase in the customer's estimated wastewater flow above the levels set forth in the Planning Module previously used to determine the customer's EDUs, the customer must update the applicable Planning Module and submit it for approval by the Company, the relevant municipality and the Pennsylvania Department of Environmental Protection, and the customer will be required to pay any additional capacity reservation fees that are due based upon the calculation of capacity reservation fees using the EDUs reflected in the revised, approved Planning Module. The Company may at its discretion re-calculate the number of EDUs utilized by analyzing the actual wastewater flow**, or water usage,** over a period of one year. If the EDUs are greater than previously reserved and **(C)** paid for by the Capacity Reservation Fee, the customer will be required to pay any additional capacity reservation fees.

5. Notwithstanding the foregoing, where is it prudent, reasonable and in the public interest, the Company may, at its option, enter into a negotiated Service Agreement that limits the application of the capacity reservation fee for flow stabilization reasons or to attract and retain bulk customers which have a viable competitive alternative to service by the Company. These Service Agreements with qualifying bulk customers shall become effective thirty (30) days after the Company has filed a copy thereof with the Pennsylvania Public Utility Commission, or if the Commission institutes an investigation, at such time as the Commission grants its approval thereof. For purposes of this provision only, "bulk customer" shall mean a municipal entity under agreement with the Company to provide wastewater flows from their owned collection system into the Company's system for treatment and disposal.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

Miscellaneous Fees and Charges (cont'd)

The following defines the application of the capacity reservation fee for the Company's bulk customers who are members of the Municipal Sewer Group (MSG) in the Company's Coatesville wastewater service territory:

1. Within the service area of an MSG member, no capacity reservation fee will be charged for an applicant for wastewater service that meets the criteria of a Bona Fide Service Applicant, as defined in 52 Pa. Code Section 65.1 if "wastewater" were substituted for "water" and "bulk customer's service area" were substituted for "the utility's certificated service territory" in the definition of a Bona Fide Applicant.

2. A capacity reservation fee of $525 per EDU will be used for determining the payments for capacity available prior to the expansion of the Company's wastewater treatment plant under existing agreements between the Company and its bulk customers.

3. A capacity reservation fee of $4,000 per EDU will be used for determining payments for capacity available after the expansion of the Company's wastewater treatment plant under existing agreements except as follows:

a. West Brandywine Township will be charged $525 per EDU for 188,100 gallons per day of capacity under the Second Addendum dated December 11, 2008, to its sewage treatment agreement with the Company.

4. A capacity reservation fee of $4,000 per EDU will be used for all new agreements (including amendments to existing agreements) with bulk customers. The capacity reservation fees will be paid at the time Planning Modules are fully executed by the Company, the relevant municipality, and the Pennsylvania Department of Environmental Protection, although a bulk customer will have the option to pay earlier, if it so chooses.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

Miscellaneous Fees and Charges (cont'd)

B. Service Line Inspection Fee

Charge for the Company's time involved in the inspection of a Service Line tie-in to the Company's wastewater system.

Size of Water Meter	
5/8" and 3/4"	$50.00
1"	$50.00
1 1/2"	$50.00
2"	$50.00
3"	$50.00
4"	$50.00
6"	$50.00
8"	$50.00

C. Service Reconnection and Discontinuance Fee

A fee will be charged for the shut-off and turn-on of any service. The fee for service performed during regularly scheduled hours shall be $30.00. For non-regularly-scheduled working hours, the fee is equivalent to the cost incurred by the Company. The Service Reconnection and Discontinuance Fee will apply only once if the customer is both a water and wastewater customer of the Company.

D. Return Check Fee

The customer will be responsible for the payment of a $20.00 charge for each time a check presented to the Company for payment on that customer's utility bill is returned by the payer bank for any reason including, but not limited to, insufficient funds, account closed, payment stopped, two signatures required, post-dated, stale date, account garnished, or unauthorized signature. This fee is in addition to any charge which may be assessed against the Customer by the bank. The Return Check Fee will apply only once if the customer is both a water and wastewater customer of the Company.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES
Miscellaneous Fees and Charges (cont'd)

E. Wastewater Plant, Residential Septage and Commercial Waste Disposal Fee.

The Fee to be paid by private contractors to the Company to dispose of private residential septage and commercial Wastes at the Company's wastewater treatment plant.

The following rates shall be charged to haulers of residential septic waste who deliver waste:

All Rate Zones (excluding ~~McKeesport and~~ Exeter Township) (C)

%Solids	% Solids	Cost Per Gallon
	< = 0.5%	$0.0450
	< = 1%	$0.0450
> 1%	< = 2%	$0.0450
> 2%	< = 3%	$0.0450
> 3%	< = 4%	$0.0550
> 4%	< = 5%	$0.0600
> 5%	< = 6%	$0.0650
> 6%	< = 7%	$0.0710
> 7%	< = 8%	$0.1000

~~Rate Zone 6 (McKeesport Area)~~ **[language deleted]** (C)

~~%Solids~~	~~Cost Per Gallon~~
~~< = 4%~~	~~$0.040~~
~~> 4%~~	~~$0.010 per % Solids~~

Rate Zone 1 (Exeter Township)

Holding Tanks waste delivered and discharged (including sampling and lab work), per gallon	$0.022
Septage waste delivered and discharged (including sampling end lab work), per gallon	$0.032
Wash waters - coolant or rinse, per gallon	$0.020
Leachate delivered and discharged (including sampling and lab work), per gallon	$0.018
Extra Strength Leachate, per gallon	$0.022
Industrial Wastewater- per gallon To be determined by characteristics of the waste stream	$0.022 minimal
Portable Toilets, per gallon	$0.032

(C) means Change

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES
Miscellaneous Fees and Charges (cont'd)

Rate Zone 1 (Exeter Township) – cont'd

Sludge Discharge Fees, per gallon	
0.0% to 2.5%	$0.045
2.6% to 4.0%	$0.055
4.1% to 5.0%	$0.060
5.1% lo 6.0%	$0.065
6.1% 10 7.0%	$0.071
7.1% to 8.0%	$0.080
8.1% to 9.0%	$0.092
9.1% to 10.0%	$0.105
Above ~~12~~**10**%	Priced upon request **(D)**
Grease, per gallon	$0.11
Car Wash, per gallon	$0.04
Permit Fee (renewed in December for the following calendar year)	N/A

1. The Company reserves the right to limit the total amount of residential septage received in a day and /or the total numbers of loads received from a single hauler on a per day basis based on maintaining proper operation of the Company's wastewater treatment plant.

2. At the discretion of the Company, the Company reserves the right to accept or reject commercially generated waste based on the amount and constituents in the waste or for other good reason as determined by the Company. The cost, as determined by the Company, for testing and disposal will be a multiple of the residential septage fee based on the type and strength of the waste.

(D) means Decrease

[Miscellaneous Fees and Charges moved to prior page] (C)

REVENUE DECOUPLING MECHANISM ("RDM") (C)

Applicable to all residential and non-residential customers, exclusive of customers receiving service pursuant to a contract agreement.

Section A – Definitions

For purposes of the RDM only, the terms below are defined to mean:

Effective Period shall mean the period for which the adjustments in Section B are to be billed to customers and shall be the nine-month period April 1 through December 31 after the Filing Month.

Filing Month shall mean the month in which an adjustment is determined by the Company and submitted to the Commission, which shall be on or before January 31 each year.

Fiscal Year shall mean the 12-month period that ended as of the most recent December 31.

Non-Residential Customers shall mean all commercial, industrial, municipal, and Sales for Resale customers not taking service under special contract rates.

Previous Amortization Period shall mean the nine-month reconciliation amortization period that ended as of the most recent Fiscal Year.

Upcoming Amortization Period shall mean the nine-month reconciliation amortization period commencing on April 1 following the Fiscal Year.

Section B - Determination of Adjustment

The Residential Adjustment is calculated as follows:

$$\frac{RESREV - (VC*RESUSE) - (RC*RESCUST)}{RESFC}$$

Where:

RESREV represents the actual dollar amount of revenues billed to residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.

RESUSE represents the number of 100-gallon units delivered to residential customers by the Company, including the number of 100-gallon units for the applicable month.

RESCUST represents the average number of residential customers for the applicable month.

VC represents the Volumetric Charge ($0.1548 per hundred gallons proposed)

RC represents the Residential Fixed Charge ($87.87 per month proposed)

RESFC represents the number of 100-gallon units expected to be delivered to residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

(C) means Change

[Miscellaneous Fees and Charges moved to prior page] **(C)**

REVENUE DECOUPLING MECHANISM ("RDM") **(C)**

The Non-Residential Adjustment is calculated as follows:

$$\frac{NONREV - (VC*NONUSE) - (NC*NONCUST)}{NONFC}$$

Where:

NONREV represents the actual dollar amount of revenues billed to Non-Residential customers for the identified service classifications, excluding revenues arising from adjustments under this tariff and any other tariff, which were billed for the applicable month.

NONUSE represents the number of 100-gallon units delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable month.

NONCUST represents the average number of Non-Residential customers for the applicable month.

VC represents the Volumetric Charge ($0.1548 per hundred gallons proposed)

NC represents the Non-Residential Fixed Charge ($504.66 per month proposed)

NONFC represents the number of 100-gallon units expected to be delivered to Non-Residential customers by the Company, including the number of 100-gallon units for the applicable Effective Period.

The adjustment components above shall be summed together for billing purposes. If either component of the adjustments computes to $0.0001 per 100 gallons or more, any fraction of $0.0001 in the computed per 100 Gallons adjustment amount shall be dropped if less than $0.00005 or, if $0.00005 or more, shall be rounded up to the next full $0.0001.

Section C - Reports and Reconciliations

The Company shall submit to the Commission Staff on or before January 30 of each year, the RDM calculation and support for any annual adjustments to be effective under this tariff. The Commission Staff will have 60 days to review. The reconciliation amount will be surcharged from April 1 through December 31 of each calendar year. Any credit will be issued as soon as administratively possible.

SCHEDULE OF RATES

LOW-INCOME RIDER – ALL RATE ZONES
FOR QUALIFYING RESIDENTIAL CUSTOMERS

APPLICABILITY

This rider applies throughout the territories served under this tariff for service rendered on and after the Effective Date shown at the bottom of this page.

AVAILABILITY

This rider is available for a customer in the Residential Class that meets the low-income criteria of ~~150~~**200**% based on the Federal Poverty Level. **(C)**

RATE

Customers under this rate schedule will receive a discount off their total wastewater bill as follows:

Tier 1 (0%-50% of FPL):	**80%**
Tier 2 (51%-100% of FPL):	**55%**
Tier 3 (101%-150% of FPL):	**30%**
Tier 4 (151%-200% of FPL):	**20%** **(C)/(D)**

Customers in Rate Zone 3 – Brentwood: Discounts do not apply to the portion of the bill related to wastewater treatment by the Allegheny County Sanitary Authority. **(C)**

SCHEDULE OF RATES

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

In addition to the net charges provided for in this Tariff, a charge of **0.00**% will apply to bills rendered on or after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones **except customers in Rate Zone 3 – Brentwood.** **(C)**

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 18.2,18.3 and 18.4 of this tariff.

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (C)

In addition to the net charges provided for in this Tariff, a charge of 0.00% will apply to all bills rendered with an ending read date on and after the Effective Date shown on the bottom of this page.

This charge applies to all Rate Zones.

The above charge will be recomputed quarterly using the elements prescribed by the Commission as shown on pages 19.1, 19.2, and 19.3 of this tariff.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

1. General Description

Purpose: To recover the fixed costs (depreciation and pre-tax return) and incremental operation and maintenance costs ("O&M") of certain non-revenue producing, non-DSIC Eligible Projects, as defined below, undertaken between base rate cases to comply with significant new or changed regulatory requirements under applicable Environmental Laws.

Eligible Projects: The ECIC-eligible projects will consist of the following:
Investments made and related incremental O&M incurred to comply with significant new or changed legal or regulatory requirements imposed or reasonably anticipated to be imposed under applicable Environmental Laws, provided that such investments are consistent with the utility's approved Environmental Plan.

Environmental Laws: Any statutes, regulations, orders, and other legal mandates relating to protection of the environment, public health and safety, or natural resources.

Environmental Plan: A plan prepared by the Company and submitted to the Commission describing the projects and actions to be taken to address and comply with significant new or changed legal or regulatory requirements under applicable Environmental Laws. The Commission shall rule on the Environmental Plan no later than 120 days of the date the Environmental Plan was filed at the Commission. The Commission review process for Environmental Plans was approved by Order at Docket Nos. R-2023-3043189 and R-2023-3043190.

Effective Date: The ECIC will become effective for bills rendered on and after July 1, 2025.

2. Computation of the ECIC

Calculation: The initial non-zero ECIC, effective November 1, 2025, shall be calculated to recover the fixed costs of Eligible Projects that will have been placed in service between July 1, 2025, and September 30, 2025 and have not previously been reflected in the Company's rate base. Thereafter, the ECIC will be updated on a quarterly basis to reflect eligible plant additions placed in service the three-month periods ending one month prior to the effective date of each ECIC update. Thus, changes in the ECIC rate will occur as follows:

Effective Date of Change	Date to which ECIC-Eligible Plant Additions Reflected
May 1	March 31
August 1	June 30
November 1	September 30
February 1	December 31

The fixed costs of Eligible Projects will consist of depreciation and pre-tax return, calculated as follows:

Depreciation: The depreciation expense will be calculated by applying to the original cost of Eligible Projects the annual accrual rates employed in the Company's last base rate case for the plant accounts in which each retirement unit of Eligible Projects is recorded.

Incremental O&M: Incremental O&M incurred to comply with Environmental Laws, to the extent that such expense is not recoverable under another Commission-approved regulatory mechanism.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

2. Computation of the ECIC (cont'd)

Pre-tax return: The pre-tax return will be calculated using the state and federal income tax rates, the Company's actual capital structure and actual cost rates for long-term debt and preferred stock as of the last day for the three-month period ending one month prior to the effective date of the ECIC and subsequent updates. The cost of equity will be the equity return rate approved in the Company's last fully litigated base rate proceeding for which a final order was entered not more than two years prior to the effective date of the ECIC. If more than two years shall have elapsed between the entry of such a final order and the effective date of the ECIC, then the equity return rate used in the calculation will be the equity return rate calculated by the Commission Staff in the latest Quarterly Report on the Earnings of Jurisdictional Utilities released by the Commission.

Application of ECIC: The ECIC will be expressed as a percentage carried to two decimal places and will be applied to the total amount billed to each customer for service under the Company's otherwise applicable rates and charges, excluding amounts billed for the State Tax Adjustment Surcharge (STAS) and the Distribution System Improvement Charge (DSIC). To calculate the ECIC, one-fourth of the annual fixed costs associated with all Eligible Projects will be divided by the Company's projected revenue for sales of wastewater (including all applicable clauses and riders) for the quarterly period during which the charge will be collected, exclusive of revenues from the DSIC and the STAS.

Formula: The formula for calculation of the ECIC surcharge is as follows:

$$ECIC = \frac{(ECI * PTRR + Dep + O\&M + e)}{PQR}$$

Where:

ECI	=	Original cost of eligible projects net of accrued depreciation
PTRR	=	Pre-tax return rate applicable to Eligible Projects.
Dep	=	Depreciation expense related to Eligible Projects.
O&M	=	Incremental O&M
e	=	Amount calculated (+/-) under the annual reconciliation feature or Commission Audit as described below.
PQR	=	Projected quarterly revenues for service will be based on the applicable three-month period (including all applicable clauses and riders) from existing customers plus netted revenue from any customers which will be gained or lost by the beginning of the applicable service period.

Quarterly Updates: Supporting data for each quarterly update will be filed with the Commission and served upon the Commission's Bureau of Investigation and Enforcement, Commission's Bureau of Audits, the Office of Consumer Advocate and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the update.

PENNSYLVANIA-AMERICAN WATER COMPANY

SCHEDULE OF RATES

ENVIRONMENTAL COMPLIANCE INVESTMENT CHARGE (CONT'D)

3. Safeguards

Audit/Reconciliation: The ECIC will be subject to audit at intervals determined by the Commission. It will also be subject to annual reconciliation based on a reconciliation period consisting of the twelve months ending December 31 of each year or the utility may elect to subject the ECIC to quarterly reconciliation but only upon request and approval by the Commission. The revenue received under the ECIC for the reconciliation period will be compared to the Company's eligible costs for that period. The difference between revenue and costs will be recouped or credited, as appropriate, in accordance with Section 1307(e), over a one-year period commencing on May 1 of each year, or in the next quarter if permitted by the Commission. If ECIC revenues exceed ECIC-eligible costs, such over-collections will be credited to customers with interest and if ECIC revenues are less than EIC-eligible costs, such under-collections will accrue interest. Interest on the over- and under-collections and credits will be calculated at the residential mortgage lending specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41 P.S. § 101, et seq.) and will be credited or collected in the same manner as an over- or under-collection.

New Base Rates: The ECIC charge will be reset at zero upon application of new base rates to customer billings that provide for prospective recovery of the annual costs that had theretofore been recovered under the ECIC. Thereafter, only the fixed costs of new Eligible Projects, that have not previously been reflected in the Company's rate base, would be reflected in the quarterly updates of the ECIC.

All Customer Classes: The ECIC shall be applied equally to all customer classes.

Earning Reports: The charge will also be reset at zero if, in any quarter, data filed with the Commission in the Company's then most recent Annual or Quarterly Earnings reports show that the Company will earn a rate of return that would exceed the allowable rate of return used to calculate its fixed costs under the ECIC as described in the Pre-tax return section. The utility shall file a tariff supplement implementing the reset to zero due to overearning on one-days' notice and such supplement shall be filed simultaneously with the filing of the most recent Annual or Quarterly Earnings reports indicating that the Utility has earned a rate of return that would exceed the allowable rate of return used to calculate its fixed cost.

Customer Notice: Customers shall be notified of changes in the ECIC by including appropriate information on the first bill they receive following any change. An explanatory bill insert shall also be included with the first billing.

Residual E-Factor Recovery Upon Reset to Zero: The utility shall file with the Commission interim rate revisions to resolve the residual over/under collection or E-factor amount after the ECIC rate has been reset to zero. The utility can collect or credit the residual over/under collection balance when the ECIC rate is reset to zero. The utility shall credit any over collection to customers and is entitled to recover any under collections as set forth in Section 3 – Audit Reconciliation. Once the utility determines the specific amount of the residual over or under collection amount after the ECIC rate is reset to zero, the utility shall file a tariff supplement with supporting data to address that residual amount. The tariff supplement shall be served upon the Commission's Bureau of Investigation and Enforcement, The Bureau of Audits, the Office of Consumer Advocate, and the Office of Small Business Advocate at least ten (10) days prior to the effective date of the supplement.

RULES AND REGULATIONS

Section A – DEFINITIONS (cont'd)

6. Best Management Practices or BMPs. Schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the prohibitions listed in subsection 2.1 of Section T of this tariff. BMPs include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.

7. Bypass. The intentional diversion of wastewater from any portion of an industrial user's pretreatment facility through which the wastewater normally passes.

8. **Capacity Reservation Fee:** A fee charged by the Company for the allocation of capacity on a per EDU basis.

9. Categorical Industrial User or CIU. An industrial user who, if it were discharging to a POTW, would be subject to a categorical pretreatment standard or categorical standard.

10. Categorical Pretreatment Standard or Categorical Standard. Any regulation containing pollutant discharge limits promulgated by EPA in accordance with sections 307(b) and (c) of the Act (33 U.S.C. § 1317) that apply to a specific category of users and that appear in 40 CFR Chapter I, Subchapter N, Parts 405-471.

11. Chemical Oxygen Demand or COD. A measure of the oxygen required to oxidize all compounds, both organic and inorganic, in water, expressed as a concentration (mg/l) and determined in accordance with EPA test methods referenced in 40 CFR Part 136.

12. **Combined Sewer System or CSS:** A sewage collection system which conveys both sanitary sewage and storm water flow. **(C)**

13. **Commission**: The Pennsylvania Public Utility Commission.

14. **Company**: Pennsylvania-American Water Company and its duly authorized officers, agents and employees, acting within the scope of their authority and employment.

15. **Company Service Line**: Company owned wastewater service line from the sewer main of the Company which connects to the Customer Service Line at the edge of the right-of-way or actual property line.

16. Composite Sample. A sample that is collected over time, formed either by continuous sampling or by mixing discrete samples. A sample may be composited either as a time composite sample, composed of discrete sample aliquots collected in one container at constant time intervals providing representative samples irrespective of flow, or as a flow proportional composite sample collected either as a constant sample volume at time intervals proportional to flow or by increasing the volume of each aliquot as flow increases while maintaining a constant time interval between the aliquots. As provided in these rules, grab samples for certain parameters may be composited prior to analysis.

RULES AND REGULATIONS

Section A – DEFINITIONS (cont'd)

26. **Equivalent Dwelling Units or EDU**: Except for existing customers acquired by the Company through a purchase or acquisition**,** the EDU is a measure based upon the estimated average daily wastewater flow for the type of business, as calculated by the PaDEP Regulation at 25 Pa Code: 73.17 divided by the typical estimated average daily wastewater flow from a current single-family unit.

For existing customers without a predetermined EDU allocation, the EDU is a measure based upon the estimated average daily wastewater flow for the type of business based on water usage, divided by the typical estimated average daily wastewater flow from a current single-family unit. **(C)**

For **other** existing customers acquired by the Company through a purchase or acquisition, the number of equivalent dwelling units is available at the following link: www.amwater.com/paaw **(C)**

Any new customers, or existing customers who modify their properties in a manner that impacts the EDU calculation, in areas previously acquired by the Company, will be subject to the EDU definition described above. ~~**as calculated by the PaDEP Regulation at 25 Pa Code § 73.17 divided by the typical estimated average daily wastewater flow from a current single-family unit.**~~[language deleted] **(C)**

27. **Excess Loading Fee.** The fee applicable to discharges with loadings that exceed a local limit or IWDP limit, as defined in subsection 7.2(b) of Section T and Section U of this tariff.

28. Existing Source. Any source of discharge that is not a "New Source."

Section A – DEFINITIONS (cont'd)

65. Pretreatment Standards or Standards. Pretreatment standards shall mean prohibited discharge standards, categorical pretreatment standards, and local limits.

66. Process Wastewater: Any water which, during manufacturing or processing, comes into direct contact with or results from the production or use of any raw material, intermediate product, finished product, byproduct, or waste product.

67. Prohibited Discharge Standards or Prohibited Discharges. Absolute prohibitions against the discharge of certain substances; these prohibitions appear in subsection 2.1 of the Section T of this tariff.

68. Publicly Owned Treatment Works or POTW. A treatment works as defined by EPA in 40 CFR §403.3(q).

69. **Public Utility:** Persons or corporations owning or operating equipment or facilities in this Commonwealth for water, electric or wastewater collection, treatment, or disposal for the public for compensation.

70. **Residential Applicant**: A natural person at least 18 years of age not currently receiving service who applies for residential service provided by the Company or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. A Residential Applicant does not include a person who, within 30 days after service termination or discontinuance of service, seeks to have another service reconnected at the same location or transferred to another location within the Company's service territory.

71. **Residential Customer**: A natural person at least 18 years of age in whose name a residential service account is listed and who is primarily responsible for payment of bills rendered for the service or any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested. A Residential Customer includes a person who, within 30 days after service termination or discontinuance of service, seeks to have service reconnected at the same location or transferred to another location within the Company's service territory.

72. **Residential Service:** Wastewater service supplied to an individual single-family residential dwelling unit.

73. **Sanitary Sewer System or SSS:** A sewer system which primarily carries sanitary wastewater, together with such storm, surface and ground water as may be present. **(C)**

74. Septic Tank Waste. Partially-treated liquid and solid material pumped from a septic tank, cesspool, or similar domestic sewage treatment system that maintains a downstream effluent disposal method (e.g., a leach field). Septic tank waste is also known as septage and is to be distinguished from holding tank waste, dilute or otherwise.

RULES AND REGULATIONS

Section C - Applications for Service

1. **Service Application Required:** Any Applicant who wishes to receive wastewater service from the Company under this Tariff must contact the Company and complete an application for service. Applications for service may be made by completing a written application, by telephoning the Company, or through application via the Company's website on the Internet. All applications for service must signed by the owner or owners of the property to which wastewater collection service will be provided; except that where a lessee of property occupies or uses the property under a lease having a fixed term of more than six (6) months, the lessee may request service as an applicant. If Company is not the provider of water service to the property to which wastewater collection service will be provided, the Company may require the Applicant to be the same person or entity who is the account holder for water service. **Where the water provider of the service location notifies the Company pursuant to a usage data agreement that the customer of the service location has changed, the customer of the service location does not need to complete an application for wastewater service.** **(C)** The Company may, at its sole discretion, require that a separate contract for service be signed by the Applicant.

   Prior to providing utility service, the Company may require the Applicant to provide: (1) information that positively identifies him/her self; (2) the name of any adult occupant whose name appears on the mortgage, deed or lease of the property for which the residential utility service is requested; (3) the names of each adult occupant residing at the location, and proof of their identity; or (4) a cash deposit, as may be required in accordance with Section G of this Tariff.

   In the case of Residential Applicants, the Company may ask for the combined gross income of all adult occupants at the time the application for service is made; however, the Residential Applicant is not required to provide the information as a condition of receiving wastewater service, unless such applicant is seeking to enroll in the Company's *Help to Others Program.*

   Nonresidential service customers which desire to discharge Industrial[deleted] Waste into the Sanitary Sewer or existing industrial[deleted] users which desire to commence operations of a new facility or a new or different process that will affect the characteristics of the wastewater discharging into the Sanitary Sewer, shall notify the Company prior to the commencement of the new or different operations at the facility and provide such other information regarding the proposed discharge as the Company may request, including an application for an Individual Wastewater Discharge Permit when deemed necessary.

2. **Change in Ownership or Tenancy:** A new application must be made to the Company upon any change in ownership where the owner of the property is the Customer, or upon any change in the identity of a lessee where the lessee of the property is the Customer. The Company shall have the right to discontinue or otherwise interrupt wastewater collection service upon three (3) days notice if a new application has not been made and approved for the new customer.

RULES AND REGULATIONS

Section C - Applications for Service (cont'd)

3. **Acceptance of Application and Right to Reject:** An application for service shall be considered accepted by the Company only upon written approval by the Company. All regulatory requirements shall be met before Company can provide approval. The Company may limit the amount or character of service it will supply, or may reject applications for service for the following reasons: requested service is not available under a standard rate; requested service may affect service to other customers; for a non-Residential Applicant's or non-Residential Customer's failure to establish Creditworthiness; for failure to address prior Company debts; for the Applicant's failure to provide identifying documentation of the Applicant and each adult occupant residing at the location; when identifying documentation cannot be verified; for the reasons set forth in Section D, paragraph 5, or for other good and sufficient reasons.

4. **Temporary Service:** In the case of temporary service for less than a 12-month period, the Company may require the Customer to pay all costs of making the service connection and for its removal after the service has been discontinued, or to pay a fixed amount in advance to cover such expenses. If the actual costs differ from the estimate, the Applicant will pay to the Company any excess amount due or the Company will refund to the Applicant any excess amount paid.

5. **Owner or Landlord Responsibility for Service:** If a building is master metered, the Company may, at its discretion, require the building owner or landlord to establish a single account for the building at the master meter in the name of the building owner or landlord even where there are existing meters for individual tenants behind the master meter.

6. **Acquired Customers**: Upon acquisition of a wastewater system where the Company is already the water service provider, the Customer of record for wastewater service shall be the same as the Customer of record for water service.

7. **Customers in the Brentwood service territory whose wastewater is treated by the Allegheny County Sanitary Authority ("ALCOSAN"): No user whose connection requires approval from ALCOSAN shall be allowed to connect to the Brentwood system until ALCOSAN approves such connection.** **(C)**

8. **Meter Installations: The Company will furnish and install for each Customer who receives water service from a private well, upon the Customer's request, and without charge, a suitable meter and will keep the same in repair, except to the extent Customer is responsible for the meter pursuant to this Rule C.8. All Company meters will be owned by the Company and remain the property of the Company and shall be accessible to the Company and subject to its control. The Customer, however, shall properly protect the meter from damage by frost or other causes and shall be responsible for repairs or replacement of the meter resulting from the negligence or intentional act of the Customer.** **(C)**

9. **Meter Space and Location: The Customer shall provide a safe, readily-accessible and protected location for the installation of a meter. The location must be acceptable to the Company so that the meter may be easily examined, read, or removed.** **(C)**

10. **Meter Removal: The Company shall not remove meters except as required by Commission regulation.** **(C)**

(C) means Change

RULES AND REGULATIONS

Section F - Billing and Collection (cont'd)

8. **Termination of Free Service Under Certain Contracts and Other Instruments:** Notwithstanding any contrary provision contained in any deed, grant, contract, franchise, permit, consent or other instrument (other than an instrument expressly set forth in and constituting a part of this tariff) made, executed or delivered between the Company or any predecessor in interest and a Customer of the Company or any predecessor in interest:

(A) Every person who takes wastewater service shall pay for all wastewater service taken as provided in the applicable schedule of rates set forth herein and subject to the Rules and Regulations of the Company.

(B) No credit, off-set or other allowance shall be allowed by the Company against any wastewater bill on account of the making, execution, or delivery of, or pursuant to any provisions of, any such instrument.

9. **Calculation of Winter Average Consumption: This formula is applicable to residential metered wastewater service customers served by the Company, unless exempted on the Schedule of Rates.** **(C)**

Definitions:

Winter Period is defined as the revenue periods of January, February, and March wherein the sewer customer's meter is read and/or estimated and billed by the Company.

Winter Period Average Usage is defined as the sum of the usage per the actual and/or estimated water meter registration during the Winter Period divided by three.

Seasonal Period is defined as the revenue periods of April, May, June, July, August, September, October, November, and December wherein the sewer customer's meter is read and/or estimated and billed by the Company.

Formula Description:

The volume of sewer use during the Seasonal Period months shall be considered to be equal to the lesser of the Winter Period Average Usage or actual water usage. In the Seasonal Period, the lesser of the Winter Period Average Usage or actual water usage will be billed at the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

For customers who have not been provided service for all three Winter Period months and thus have not established a Winter Period Average Usage, the lesser of actual Seasonal Period usage or 3,000 gallons per month will be used for the Seasonal Period billings until the customer receives bills for all three Winter Period months the following year. The lesser of actual usage or 3,000 gallons will be billed at the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

In the Winter Period, sewer customers will be billed for sewer service based on actual and/or estimated water meter registration and using the volumetric tariff rates included on the Schedule of Rates for each applicable rate zone.

RULES AND REGULATIONS

Section M – MAIN EXTENSIONS FOR BONA FIDE SERVICE APPLICANTS (cont'd)

(2) A ~~residential~~ service applicant(s) may obtain a recorded easement or right-of-way that runs with the land, of at least fifteen (15) feet in width connecting the property to be served to the street wherein the Company's main is located. Such easement or right-of-way shall not cross multiple properties. The ~~residential~~ service applicant(s) shall present the Company with a certified copy of a duly recorded instrument which (a) describes the easement or right-of-way by metes and bounds, (b) gives the easement in perpetuity to the heirs, successors and assigns of said ~~residential~~ service applicant(s), (c) grants access to the customer or company service line for purposes of repair and replacement, and (d) is recorded in the County Office of the Recorder of Deeds. **(C)**

(F) Where substantial public need exists and the public health and safety may be compromised by the absence of a public sewer supply in a portion of the Company's authorized service territory, the Company, subject to the Commission's prior approval, may install main extensions and Special Utility Service facilities without the payment of the Customer Contribution that would otherwise be required under subparagraphs (A)(3) and (D)(2), respectively of Section M.

PENNSYLVANIA-AMERICAN WATER COMPANY

Calculation of Company Funded Portion of Main Extensions
(For Illustrative Purposes Only)

Average Annual Revenue	$340
minus	
Operation and Maintenance Expenses	$102
Subtotal	$238
Divided by	
Depreciation Rate (Mains Only) and Weighted Debt Costs	6.08%
Total	$3,914

RULES AND REGULATIONS

Section P - Grinder Pumps for Paint-Elk Wastewater and Farmington Wastewater **(C)**

This section applies to those customers from the former Paint-Elk Joint Sewer Authority (PEJSA) whose service addresses are listed on updated Schedule 1.1 of the acquisition closing documents. Original Schedule 1.1 from the Purchase Agreement was included in PAWC's Application filing on 12/6/2013, which was approved by the Public Utility Commission's Order entered on July 24, 2014, at Docket Number A-2013-2395998.

1. Those customers within the Former PEJSA whose addresses do not appear on Schedule 1.1 of the Purchase Agreement own their Customer service line in its entirety, including the grinder pump on their Customer service line should one exist.

2. For those customers within the Former PEJSA whose addresses appear on Schedule 1.1 of the Purchase Agreement, PAWC shall own and maintain the grinder pump units for a period of three years from the date of Closing.

3. PAWC shall be responsible to repair/replace any malfunctioning grinder pumps during this three year period. The decision to repair/replace shall be made in PAWC's sole discretion. Any customer may indicate to PAWC that it does not wish to have this service and such services shall cease upon notification from the customer and the ownership of the grinder pump unit shall revert to the customer.

4. The customer must agree to allow PAWC the necessary access to maintain the grinder pump unit or PAWC's obligation as to that particular customer shall cease without any further obligation from PAWC.

5. Three years from the date of Closing, PAWC's obligation to operate and maintain the grinder pump units shall cease. At that time, PAWC will provide written notification to the addresses listed on Schedule 1.1 that ownership of the grinder pump units has transferred to the customer and all responsibilities related to the grinder pump unit reside with the customer.

This section applies to residential customers from the former Farmington Township wastewater system, as reflected in the Purchase Agreement included in PAWC's Application filing on 8/28/2023, which was approved by the Public Utility Commission's Order entered on xxxxxxxx, at Docket Number A-2023-3042587. **(C)**

1. **For a period of five years after the Closing Date, upon customer request, Company will replace grinder pumps at residential customer properties that were installed at the time the properties were originally constructed.**

2. **The residential customer will continue to own and maintain the grinder pumps both before and after replacement by Company.**

3. **At the end of this five-year period, Company's obligations pursuant to this section will cease.**

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

2. GENERAL SEWER USE REQUIREMENTS

2.1 Prohibited Discharge Standards

(a) General Prohibitions. No user shall introduce or cause to be introduced into the treatment works any pollutant or wastewater which causes pass through or interference or damages the treatment works. These general prohibitions apply to all users of the treatment works whether or not they are subject to categorical pretreatment standards or any other national, state, or local pretreatment standard or requirement.

(b) Specific Prohibitions. No user shall introduce or cause to be introduced into the treatment works the following pollutants, substances, or wastewater:

(i) Liquids, solids or gases that by reason of their nature or amount are, or may be, sufficient either alone or by interaction with other substances to cause fire or explosion or be injurious in any way to persons, the treatment works or the operation of the treatment works, including, but not limited to, any discharge with a closed-cup flashpoint of less than 140° F (60°C) using the test methods specified in 40 CFR §261.21. At no time shall any wastewater cause two successive readings on an explosion hazard meter, at the point of discharge into the system (or at any point in the system), to be more than five percent (5%) nor any single reading to be over ten percent (10%) of the Lower Explosive Limit (LEL) of the meter.

(ii) Wastewater having a pH less than 6.0 or higher than 9.0 as measured by a grab sample, unless otherwise specified by the Company in an IWDP, or wastewater having other corrosive properties capable of causing damage or hazard to structures, equipment, or personnel of the treatment works.

(iii) Solid or viscous substances which may cause obstruction to the flow in the sewer system or other interference with the operation of the treatment works such as, but not limited to, grease, **except at discharge points designated by the Company in accordance with subsection 2.10 of Section T of this tariff,** garbage (not properly shredded), animal guts or tissues, paunch manure, bones, hair, hides or fleshings, entrails, whole blood, feathers, ashes, cinders, sand, spent limestone or marble dust, bentonite, lye, building materials, rubber, leather, porcelain, china, metal glass, straw, shavings, grass clippings, rages, spent grains, spent hops, waste paper, wood, plastics, tar, asphalt residues, residues from refining or processing of fuel or lubricating oil, mud, or glass grinding or polishing wastes or any material which can be disposed of as trash. **(C)**

(iv) Pollutants, including oxygen-demanding pollutants (BOD5, etc.), released in a discharge at a flow rate and/or pollutant concentration which, either singly or by interaction with other pollutants, will cause interference with the treatment works.

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd) **(C)**

(i) When the limits in a categorical standard are expressed only in terms of mass of pollutant per unit of production, the Company may convert the limits to equivalent limitations expressed either as mass of pollutant discharged per day or effluent concentrations for purposes of calculating effluent limitations applicable to individual industrial users.

~~(b)~~(c) When wastewater subject to a categorical standard is mixed with wastewater not regulated by the same standard, the Company shall impose an alternate limit using the combined waste stream formula in 40 CFR §403.6(e).

~~(c)~~(d) Once included in its IWDP, an industrial user must comply with the equivalent limitations developed in this subsection 2.2 of this Section T in lieu of the categorical standard from which the equivalent limitations were derived.

~~(d)~~(e) Where a categorical standard specifies one limit for calculating maximum daily discharge limitations and a second limit for calculating maximum monthly average (or 4-day average) limitations, the same production flow figure shall be used in calculating both the average and the maximum equivalent limitation.

~~(e)~~(f) Any industrial user operating under an IWDP incorporating equivalent mass or concentration limits calculated from a production-based standard, as provided in paragraph (c) of this subsection 2.2, shall notify the Company within two (2) business days after the user has a reasonable basis to know that the production level will significantly change within the next calendar month. Any user not notifying the Company of such anticipated change will be required to meet the mass or concentration limits in its IWDP that was based on the original estimate of the long term average production rate.

~~2.2~~2.3 Modification of National Categorical Pretreatment Standards

The Company may modify specific limits in a categorical pretreatment standard where appropriate for purposes of these rules or an IWDP. Although not subject to EPA's pretreatment regulations, the Company will utilize the standards and requirements contained in 40 CFR, Chapter I, subchapter N, Part 403 generally, and particularly sections 403.7 (removal credits), 403.13 (fundamentally different factors), and 403.15 (net limits), as guidance in considering any such modifications.

~~2.3~~2.4 State and Federal Requirements

Applicable state or federal requirements and limitations on discharges shall apply in any case where they are more stringent than those in these rules.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

(b) An accidental discharge/slug discharge control plan shall address, at a minimum, the following:

(i) Description of discharge practices, including non-routine batch discharges;

(ii) Description of stored chemicals;

(iii) Procedures for immediately notifying the Company of any accidental or slug discharge, as required by subsection 6.6 of this Section T; and

(iv) Procedures to prevent adverse impact from any accidental or slug discharge. Such procedures shall include, but are not limited to, inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operations, control of plant site runoff, worker training, building of containment structures or equipment, measures for containing toxic organic pollutants, including solvents, and/or measures and equipment for emergency response.

(c) The Company may include conditions relating to implementation of an accidental discharge/slug discharge control plan when issuing an IWDP or by letter approving a plan submitted independently of an IWDP application.

(d) An approved environmental emergency response plan prepared in accordance with the DEP PPC Guidelines may substitute for all or a portion of the contents of an accidental discharge/slug discharge control plan to the extent that it satisfies the requirements described herein.

2.12 Drainage of Water Filtration Systems

Filter back-wash may be discharged to the treatment works only as follows:

(a) Sand filter back-wash may be discharged to the treatment works. An IWDP may be required to permit such discharge if the discharge is non-domestic in nature.

(b) Diatomaceous earth filter back-wash, if discharged to the treatment works, shall be connected to the treatment works through settling tanks with no less than three (3) months storage capacity of spent diatomaceous earth, which tanks shall be readily accessible for removing solid waste for disposal. An IWDP may be required to permit such discharge if the discharge is non-domestic in nature.

2.13 Grease Traps

Users shall install, operate and maintain interceptor/collector devices (e.g., traps) to capture and remove fats, oils and grease prior to discharge to the treatment works whenever the Company determines that such devices are necessary for the proper handling of wastewater. All such devices shall be designed and installed so as to accommodate the maximum flow rate expected to occur and to be readily and easily accessible for cleaning and inspection. The user shall be responsible to operated and maintained the devices, including regular cleaning, to ensure that they consistently remove FOG prior to discharge to the treatment works. Alternatively, or in addition, the Company may require users to implement BMPs in order to eliminate FOG at the point of use and thereby reduce the generation of FOG in wastewater. **Upon the request of the Company, the user shall provide to the Company records of cleaning and maintenance of the interceptor/trap.** **(C)**

2.14 Removal, Transportation, and Disposal of Sewage and Industrial Wastes

(a) Any waste to be discharged from tank trucks or rail car shall be disposed at the location designated by the Company at the treatment plant at the time or times, and at a rate or rates of discharge, fixed by the Company.

(b) The wastes discharged by the tank trucks or rail car at the treatment plant shall not contain industrial waste, chemicals, or other matter, with or without pretreatment, that does not conform to the requirements of these rules. Conformity with these rules is to be determined by the Company.

(C) means Change

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

3.4 Bypass of Treatment Facilities

(a) Bypass of treatment systems is prohibited unless it is unavoidable to prevent loss of life, personal injury, or severe property damage and no feasible alternative exists.

(b) The user may allow bypass to occur which does not cause the effluent limitations to be exceeded, but only if it is necessary for essential maintenance to assure *efficient* operation.

(c) Notification of Bypass:

(i) Anticipated Bypass. If the user knows in advance of the need for bypass, it shall submit prior written notice, at least ten (10) days before the date of the bypass, to the Company.

(ii) Unanticipated Bypass. The user shall immediately notify the Company and submit a written report to the Company within five (5) days. This report shall specify:

1) A description of the bypass, its cause, and its duration;

2) Whether the bypass has been corrected; and

3) The steps being taken or to be taken to reduce, eliminate, and prevent a reoccurrence of the bypass.

3.5 Damage Liability

The person producing or introducing waste to the treatment works shall be liable for all damages, increased costs of treatment or maintenance, or other costs incurred by the Company directly attributable to such waste, including the costs of repairs, testing, consulting and all other costs associated with the damage. Any user violating any of the provisions of these rules shall be liable to the Company for all expenses, losses, or damages occasioned by the Company by reason of such violation, whether incidental or consequential.

3.6 Disposal Sludges

Sludges, floats, oils, etc., generated by industrial users must be contained and transported in a safe manner as prescribed by the rules of regulatory agencies, including but not limited to the U.S. Department of Transportation, and handled by reputable persons who shall dispose of all such wastes in accordance with all federal, state, and local regulations. The owner of such sludges, floats, oils, etc., shall keep records and receipts needed to demonstrate proper disposal for review by the Company upon request.

3.7 Additional Pretreatment Measures

~~(d)~~(a) Grease, oil and sand interceptors or traps shall be provided when, in the opinion of the Company, they are necessary for the proper handling of wastewater containing excessive amounts of grease and oil, or sand, or to avoid interference. All interceptors or traps shall be of the type and capacity acceptable to the Company, and shall be located as to be readily and easily accessible for cleaning and inspection. Such interceptors shall be inspected, cleaned and repaired by the user at the user's expense. **Cleaning and maintenance records for the interceptor or traps must be made available to the Company upon request.** **(C)**

~~(e)~~(b) The use of mechanical garbage grinders producing a finely divided mass, properly flushed with an ample amount of water, shall be permitted upon the condition that no mechanical garbage grinder to serve premises used for commercial purposes shall be installed until permission for such installation shall have been obtained from the Company.

~~(f)~~(c) Users with the potential to discharge combustible or flammable substances may be required to install and maintain an approved combustible gas detection meter.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

(viii) Where known, the nature and concentration of any pollutants in the discharge which are limited by these rules, categorical pretreatment standards, or local limits and a statement certified by a qualified professional regarding whether or not applicable standards are being met on a consistent basis and, if not, whether additional operation and maintenance or additional pretreatment is required to meet the standards.

(ix) If additional pretreatment or operation and maintenance will be required to meet applicable standards, a schedule by which the industrial user will provide such additional pretreatment or operation and maintenance. The completion date in this schedule shall not be later than the compliance date established for the applicable categorical pretreatment standard or, in the case of local limits, such a date as determined by the Company. The following conditions shall apply to this schedule:

1) The schedule shall contain increments of progress in the form of dates for the commencement and completion of major events leading to the construction and operation of additional pretreatment required for the Industrial user to meet the applicable pretreatment standards (e.g. hiring an engineer, completing preliminary plans, completing final plans, executing contract for major components, commencing construction, completing construction, etc.).

2) Not later than fourteen (14) days following each date in the schedule and the final date for compliance, the industrial user shall submit a progress report to the Company including, as a minimum, whether or not it complied with the increment of progress to be met on such date and, if not, the date on which it expects to comply with this increment of progress, the reason for delay, and the steps being taken by the industrial user to return the construction to the schedule established. In no event shall more than nine (9) months elapse between such progress reports to the Company.

(x) Any other information as may be deemed necessary by the Company to evaluate the permit application.

(b) Incomplete or inaccurate applications will not be processed and will be returned to the user for revision.

(c) Applicants wishing to claim confidentiality of information required in the application shall indicate on the application which information is of a confidential nature. Wastewater constituents and characteristics shall not be considered as confidential information.

4.6 Permitting: General Permits

(a) At the discretion of the Company, the Company may use general permits to control discharges to the treatment works, if the following conditions are met. All facilities to be covered by a general permit must:

~~(viii)~~(i) Involve the same or substantially similar types of operations; **(C)**
~~(ix)~~(ii) Discharge the same type of wastes; **(C)**
~~(x)~~(iii) Require the same effluent limitations; **(C)**
~~(xi)~~(iv) Require the same or similar monitoring; and **(C)**
~~(i)~~(v) In the opinion of the Company, be more appropriately controlled under a general permit than under individual wastewater discharge permits. **(C)**

(b) Users that are eligible may request coverage by a general permit under this section in lieu of an IWDP.

(c) To be covered by the general permit, the user must file a written request for coverage that identifies its contact information, production processes, the types of wastes generated, the location for monitoring all wastes covered by the general permit, any requests for a monitoring waiver for a pollutant neither present nor expected to be present in the discharge, verification that it will meet the requirements of the general permit, and any other information the Company deems appropriate. A monitoring waiver for a pollutant neither present nor expected to be present in the discharge is not effective in the general permit until after the Company has provided written notice to the user that such a waiver request has been granted.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

6.7 Reports from Unpermitted Users

All users not required to obtain an individual wastewater discharge permit shall provide appropriate reports to the Company as the Company may require.

6.8 Notice of Violation/Repeat Sampling and Reporting

If sampling performed by a user indicates a violation, the user must notify the Company within twenty-four (24) hours of becoming aware of the violation and submit to the Company within five (5) business days, unless otherwise specified, a detailed written report describing the discharge and the measures taken to prevent similar future occurrences. The user shall also repeat the sampling and analysis and submit the results of the repeat analysis to the Company within the current quarterly reporting cycle, however no later than thirty (30) days after becoming aware of the violation. Resampling by the user is not required if the Company performs sampling at the user's facility at least once a month, or if the Company performs sampling at the user's facility between the time when the initial sampling was conducted and the time when the user or the Company receives the results of this sampling, or if the ~~c~~Company has performed the sampling and analysis in lieu of the user. **(C)** **(C)** **(C)**

6.9 Analytical Requirements

All pollutant analyses, including sampling techniques, to be submitted as part of a wastewater discharge permit application or report shall be performed in accordance with the techniques prescribed in 40 CFR Part 136 and amendments thereto, unless otherwise specified in an applicable categorical pretreatment standard, and shall use appropriate reporting limits at or below any applicable local limit or IWDP limit. If 40 CFR Part 136 does not contain sampling or analytical techniques for the pollutant in question, or where the Company determines that the Part 136 sampling and analytical techniques are inappropriate for the pollutant in question, sampling and analyses shall be performed by using validated analytical methods or any other applicable sampling and analytical procedures, including procedures suggested by the Company. The Company may specify appropriate alternative procedures in a user's IWDP.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

6.12 Recordkeeping

Users subject to the reporting requirements of these rules shall retain, and make available for inspection and copying, all records of information obtained pursuant to any monitoring activities required by these rules, any additional records of information obtained pursuant to monitoring activities undertaken by the user independent of such requirements, and documentation associated with BMPs established under subsection 2.5(g). Records shall include the date, exact place, method, and time of sampling, and the name of the person(s) taking the samples; the dates analyses were performed; who performed the analyses; the analytical techniques or methods used; and the results of such analyses. These records shall remain available for a period of at least five (5) years. This period shall be automatically extended for the duration of any litigation concerning the user or the Company, or where the user has been specifically notified of a longer retention period by the Company.

6.13 Certification Statements

(a) Certification of Permit Applications, User Reports and Initial Monitoring Waiver – The following certification statement is required to be signed and submitted by users submitting permit applications in accordance with subsection 4.7; users submitting baseline monitoring reports under subsection 6.1(b)(v); users submitting reports on compliance with the categorical pretreatment standard deadlines under subsection 6.3; and users submitting periodic compliance reports required by subsection 6.4. The following certification statement must be signed by an authorized representative of the user:

*I certify ~~under penalty of law~~ that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. ~~I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations~~.***[language deleted]****(C)* **(C)**

(b) A facility determined by the Company to be a NSCIU must annually submit the following certification statement signed an authorized representative of the user. This certification must accompany an alternative report required by the Company:

Based on my inquiry of the person or persons directly responsible for managing compliance with the Categorical Pretreatment Standards under 40 CFR_____, I certify that, to the best of my knowledge and belief that during the period from_____,_____to_____,_____[months, days, year]:

(a) The facility described as_____[facility name] met the definition of a Non-Significant Categorical Industrial User as described in Section A of the rules and regulations specified in Pennsylvania-American Water Company's Wastewater Tariff; and

(b) The facility complied with all applicable Pretreatment Standards and requirements during this reporting period; and

(c) The facility never discharged more than 100 gallons of total categorical wastewater on any given day during this reporting period.

This compliance certification is based on the following information:

(C) means Change

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

7 FEES AND CHARGES

The following fees and charges are billed on a quarterly basis. **(C)**

7.1 General Fees.

(a) IWDP Application Fee: $1,000.00.

(b) IWDP Transfer/Modification/Renewal Fee: $250.00.

(c) Facility Inspection Fee: $250.00 per inspection.

(d) Monitoring Report Review Fee: $250.00 per monitoring report.

(e) Sampling and Analysis Fee:

(i) For use of outside services, actual cost of sampling and laboratory analysis plus 25% to cover administrative costs.

(ii) For use of in-house services:

Analytical Procedure/Service	Cost
Sample processing	$12.00
Sampling, composite	$40.00
Sampling, grab	$25.00
Ammonia as N	$20.00
BOD5	$20.00
Metals digestion	$16.00
Metals analysis	$17.00
pH	$6.00
Phosphorus as P	$9.00
Total Suspended Solids	$5.00

(f) Accidental Discharge, Slug Control, and/or Monitoring Fee: Actual cost of response to accidental discharges or discharges of slugs loads, including but not limited to the costs incurred for any additional treatment or other actions required to manage such discharges, monitor and respond to such discharges, correct any resulting contamination or other impacts to the treatment works.

(g) Compliance and Enforcement Fee: Administrative and Legal: Actual cost incurred by the Company for investigation and actions to address a user's non-compliance with the terms of these rules or any IWDP.

(h) Damage Repair: Actual cost for cleaning, repair, replacement or correction of any damage to the treatment works caused or contributed to by a user's discharge.

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd) **(C)**

7.2 Specific Fees.

(a) An Industrial Loading Fee shall apply on a quarterly basis to discharges with concentrations above typical domestic sewage concentrations up to but not exceeding any applicable local limit or IWDP limit, based on sampling and analysis required to be reported by the user under an IWDP and any composite sampling and analysis conducted by the Company, as follows:

Industrial Loading Fee = *[Pollutant Removal Cost ($/lb.) x Total Quarterly Flow (MG) x 8.34 x Measured Pollutant Concentration (mg/L)]* ***minus*** *[Pollutant Removal Cost ($/lb.) x Total Quarterly Flow (MG) x 8.34 x Typical Domestic Pollutant Concentration (mg/L)]*

Typical Domestic Pollutant Concentrations are as follows:

BOD5 = 300 mg/L

NH3-N = 30 mg/L

TSS = 300 mg/L

TN = 40 mg/L

TP = 10 mg/L

Pollutant removal costs are specified in Section U of this tariff for each wastewater system. An Industrial Loading Fee will be calculated, based on the formula above, for each pollutant for which a removal cost is specified in Section U for the applicable system. Totally Quarterly Flow shall be as measured by the user or the Company. **Measured pollutant concentration will be the quarterly average of all samples collected by the user and the Company.** **(C)**

An Industrial Loading Fee also may apply when total quarterly flow, as measured by the user or by the Company, exceeds total permitted quarterly flow, even if pollutant concentrations do not exceed the pollutant concentrations expected in typical domestic sewage. In such circumstances, the Industrial Loading Fee shall be calculated as follows for each pollutant for which a removal cost is specified in Section U for the applicable system:

Industrial Loading Fee = *[Pollutant Removal Cost ($/lb.) x Total Quarterly Flow (MG) x 8.34 x Measured Pollutant Concentration (mg/L)]* ***minus*** *[Pollutant Removal Cost ($/lb.) x Total Permitted Quarterly Flow (MG) x 8.34 x Typical Domestic Pollutant Concentration (mg/L)]*

RULES AND REGULATIONS

Section T- Wastewater Control and Industrial Pretreatment Regulations (cont'd)

(b) Excess Loading Fee: If, in any quarter, the **average** loading **or concentration** of a pollutant for **(C)** Which a removal cost is specified in Section U of this tariff exceeds a local limit or IWDP limit, then for the applicable parameter, in calculating the Industrial Loading Fee under subsection 7.2(a) of this Section T, the pollutant removal cost applicable to the total loading of that parameter will be 125% of the value set forth in Section U to compensate for the additional administrative, oversight and management costs associated with managing such excessive loadings. Users are exempt from Excess Loading Fees during the period of any compliance schedule established in the user's Individual Wastewater Discharge Permit. This exemption from Excess Loading Fees applies to Excess Loading Fees for all pollutants, unless otherwise provided by the IWDP.

(c) A Special Discharge Fee shall apply to discharges with loadings or concentrations that exceed a local limit or IWDP limit and that impact sludge handling or disposal methods and costs, necessitate acquisition of nutrient credits, result in damage to the facility, cause a violation of the facility's NPDES Permit, or require extraordinary measures. The Special Discharge Fee shall be equal to the actual cost incurred by the Company, including but not limited to: (1) additional costs of managing impacted sludge (including costs related to use of alternative disposal facilities, additional monitoring, etc.), (2) costs of acquiring nutrient credits to meet NPDES Permit cap limits; (3) costs of repairs to and restoration of the treatment works, (4) costs associated with enforcement by DEP or EPA, including civil penalties or other liabilities; and (5) costs of implementing any other measures required to control, manage and address such excessive loadings or concentrations.

7.3 Administration.

(a) If a user wishes to dispute the calculation of any fees assessed by the Company, it shall appeal to the Company, in writing, identifying the fees subject to dispute and the reason(s) they are disputed. The Company, acting in a timely manner with the direct involvement of a Vice President, will review the appeal and other pertinent information and determine if any adjustment to the fee is warranted and so advise the user. In the event that a user is not satisfied with the Company's determination on its appeal, the user may seek appropriate relief from the Commission.

(b) All fees shall be payable by the industrial user within forty-five (45) days of notification, or the industrial user will be subject to such enforcement action deemed appropriate by the Company, including, but not limited to, termination of service and a revocation of the IWDP.

(c) Fees may be modified or amended as the Company deems necessary, subject to review and approval by the Commission.

RULES AND REGULATIONS

Section U- Industrial Pretreatment Program - Pollutant Removal Costs

This Section U applies to industrial and commercial customers served under the rate zones identified below within the Company's service territory. All such customers shall comply with the Industrial Pretreatment Program ("IPP") made available on the Company's website, and as may be amended by the Company or the Pennsylvania Department of Environmental Protection from time to time. Such customers shall be responsible for the charges and fees set forth in subsection 7 of Section T of the rules and regulations of this tariff related to the implementation, administration, and enforcement of the IPP, including fees and charges for the additional costs for treatment of wastewaters with excess loadings and characteristics. These fees are separate from and in addition to all other rates chargeable by the Company under this tariff.

The "Pollutant Removal Costs" identified in subsection 7.2(a) of Section T of the rules and regulations of this tariff applicable to each rate zone shall be as specified below. These "Pollutant Removal Costs" shall be utilized in the calculation of Industrial Loading Fees and Excess Loading Fees in accordance with subsection 7.2(a) and (b) of Section T.

1 Coatesville District

This Section applies to industrial and commercial customers served under Rate Zone 1 of this tariff and by the Coatesville treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = $0.~~20~~**35**/lb. **(I)**
NH3-N Removal Cost = N/A
TN Removal Cost = $1.08/lb.
TP Removal Cost = $2.32/lb.
TSS Removal Cost = $0.19/lb.

2 Exeter Area

This Section applies to industrial and commercial customers served under Rate Zone 1 of this tariff and by the Exeter treatment plant.

Pollutant Removal Costs:

BOD5 Removal Cost = $0.24/lb.
NH3-N Removal Cost = $0.97/lb.
TN Removal Cost = N/A
TP Removal Cost = N/A
TSS Removal Cost = $0.31/lb.

(I) means Increase

Section X - Special Provisions Concerning Trunk Lines in the ALCOSAN Bulk Treatment Service Area

1. APPLICABILITY AND BACKGROUND

This Section X pertains to trunk lines in the Allegheny County Sanitary Authority ("ALCOSAN") bulk treatment service area, including (a) Company trunk lines that convey waste from municipalities upstream of the Company's system to downstream municipalities, and (b) downstream municipal trunk lines that convey waste from the Company and upstream municipalities. These trunk lines are subject to numerous agreements that have been in effect for decades and do not provide for payments between the parties for the conveyance of wastewater through the trunk lines.

The agreements specify the respective rights and obligations of the parties. For example, the agreements require the Company to allow upstream municipalities to convey sewage through the Companies' trunk lines and give the Company (and upstream municipalities) the right to convey sewage through the trunk lines of downstream municipalities. In addition, these agreements provide for the construction, operation and maintenance of the trunk lines. Some of the agreements even allocate the costs of future repairs to the trunk lines among the parties to the agreements.

Together, the agreements establish a mutually beneficial regional interceptor system through the use of trunk lines for the conveyance of sewage.

2. USE OF TRUNK LINES

No compensation will be exchanged between the Company and municipalities upstream from the Company who use the Company's trunk lines to convey wastewater downstream. Similarly, no compensation will be exchanged between the Company and downstream municipalities for the conveyance of wastewater through downstream trunk lines. If the Company begins to be charged by other entities for the conveyance of wastewater through the trunk lines and intends to start charging other entities for the conveyance of wastewater through the trunk lines, the Company will address the charges, and the associated revenues and expenses, through its base rate proceedings or other appropriate filings with the Commission.

3. FUTURE COST SHARING AGREEMENTS FOR IMPROVEMENTS TO TRUNK LINES

To the extent that these contracts addressing the allocation of costs among the parties for future repairs of the trunk lines have been or will be assigned to PAWC, they have been or will be submitted to the Commission for review and approval pursuant to 66 Pa. C.S. § 507. If any future capital projects regarding the trunk lines require the negotiation of additional capital contribution agreements among the Company and the relevant municipalities, the Company will submit any such agreement to the Commission for review pursuant to 66 Pa. C.S. § 507. In addition, any costs associated with the project will be subject to Commission review for prudence and reasonableness in the Company's base rate proceedings.

VOLUME 2

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

SCOPE OF OPERATIONS

SCOPE OF OPERATIONS

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Water

Pennsylvania-American Water Company
ABINGTON

Pennsylvania American Water Company's Abington district provides water service to customers throughout the Boroughs of Clarks Summit, Clarks Green, and Dalton; and portions of Waverly, South Abington, North Abington, Scott, Glenburn and Newton Townships.

SOURCE OF SUPPLY

Abington Well No. 3 is 8 inches in diameter and 240 feet deep. It is located near the Operations Center on Zimmerman St. in Clarks Summit. Pumping facilities consist of a 130 gpm well pump. Water is pumped into the system from an underground concrete detention reservoir.

Abington Well No. 4 is 8 inches in diameter and 599 feet deep. It is located on South Abington Road, Clarks Summit. Pumping facilities consist of a 200-gpm submersible pump and a 200-gpm high service pump. Water is pumped into the system from a 28,000-gallon underground detention reservoir. This well is currently not used and is in a standby status.

Abington Well No. 5 is 10 inches in diameter and 620 feet deep. It is located on North State Street, South Abington Township. Pumping facilities consist of a 150 gpm submersible pump and a 125 gpm vertical turbine high service pump. Water is pumped into the system from an underground detention reservoir.

Abington Well No. 6 is 10 inches in diameter and 565 feet deep. It is located on Hemlock Drive, Clarks Summit. Pumping facilities consist of a 150 gpm submersible pump and a 150 GPM high service pump. Water is pumped to the system from a 2,800-gallon detention tank.

Abington Well No. 7 is 8 inches in diameter and 376 feet deep. It is located on Griffin Pond Road, South Abington Township. Pumping facilities consist of a 200 gpm submersible well pump, a 45,000 gallon clearwell, and five (5) high service pumps of varying capacities from 50 to 100 gpm.

Abington Well No.8 is 8 inches in diameter and 505 feet deep. It is located on Willowbrook Road, South Abington Township. Pumping facilities consist of a 150 gpm submersible well pump and a 160-gpm high service pump. Water is pumped into the system from a 4,000-gallon detention tank.

Abington Well No. 9 is 10 inches in diameter and 620 feet deep. It is located on North Abington Road and Puritan Drive in Abington Township. Pumping facilities consist of a 150 gpm submersible well pump and a 175 gpm high service pump. Water is pumped into the system from a 36" diameter detention pipe.

Pump operation for each of the wells is done through a combination of SCADA, telemetry, and manual control based on the levels in the Clarks Green Standpipes.

Dalton Upper Well, is 8 inches in diameter and 620 feet deep. It is located on Main Street, Dalton. Pumping facilities consist of a 115-gpm submersible pump which discharges into the

Dalton Standpipe. Pump operation is pressure controlled from tank elevation. This well is not normally used and is in standby status as an emergency use facility.

The Waverly System is supplied by three (3) drilled wells. Waverly Wells No. 1 & 2 have a combined entry point with a total permitted capacity of 100 gpm Waverly Well No. 4 is a 300'deep well with a permitted capacity of 56 gpm and consists of a submersible pump The Waverly system and Glenburn system are interconnected with the Clarks Summit and Abington systems.

The Abington well supply is supplemented by water delivered by the Scranton Area Filtration Plant. Two (2) 1,000 gpm pumps located in Abington Well No. 6 building deliver the water into the distribution system. Pump operation is SCADA controlled by the level in the Clarks Green Standpipe.

TREATMENT

All of Abington's wells are treated with chlorine for disinfection and zinc orthophosphate for corrosion control. Abington Wells #5, #6, #8, and #9 are treated with polyphosphate to sequester iron and manganese. Abington Well #3 and #6 water is also treated with aeration for the removal of volatile organics and hydrogen sulfide.

DISTRIBUTION STORAGE

Distribution storage consists of Clarks Green's two (2) 300,000-gallon welded steel standpipes, 30 feet in diameter and 57 feet high, both located on Highland Avenue, Clarks Summit, and Dalton's 100,000-gallon welded steel standpipe, 27 feet in diameter and 23 feet high, located on West Main Street, Dalton. The Waverly storage tank is a 208,000-gallon glass lined bolted steel standpipe located off of Carbondale Road. Abington West Side tank is a 400,000-gallon elevated tank, approximately 200 feet high, located off Newton-Ransom Road, Newton Twp.

DISTRIBUTION

The West Grove Street, Winola Road, and North Abington Road booster pumping stations supply customers located in two (2) separate residential areas, which are too high to be served from the Clarks Green Standpipe. The North Abington Road Booster consists of two (2) 300 gpm pumps and serves the Abington Road Booster gradient. Winola Road Booster consists of two (2) 360 gpm pumps and one (1) 500 gpm fire pump. West Grove Street Booster consists of two (2) 300 gpm pumps and one (1) 500-gpm-fire pump. The Winola Road and West Grove Street Booster Stations serve the Abington West Side Tank gradient. The Huntington Woods Booster Station serves a small isolated residential system in the Borough of Dalton and contains two (2) 100 gpm pumps and one (1) 700 gpm fire pump at the station.

Pennsylvania American Water Company
Audubon Water System Description

The Audubon Water Company (AWC) is located in the town of Audubon and surrounding portions of Lower Providence Township in Montgomery County, Pennsylvania. The AWC consists of two water systems that are not interconnected with each other. The main system supplies the town of Audubon and the second system supplies the Valley Forge Crossing Trailer Park. The AWC operates both systems under Public Water Supply Permits 1460055 and 1460035 respectively.

PAW has two water systems located adjacent to the Audubon water system, Norristown and Royersford. Norristown has two existing interconnections with the Audubon system and currently has excess supply capacity that could allow for the transfer of water from Norristown to Audubon.

Audubon's primary source of supply is from 15 groundwater wells located within its service area. Eight wells are located throughout Audubon. There are also three wells located within the Valley Forge Crossing Trailer Park and four wells located in the Valley Forge Corporate Center. Supplemental purchased water supply is available from PAWC via a metered connection at Egypt Road and a second metered connection at Level Road that has been used during emergencies and droughts.

The main Audubon system consists of five pressure gradients and has 6 storage tanks, 5 booster pump stations, 160 fire hydrants and a distribution network of approximately 40 miles of mains ranging in size from 12-inch to 3-inch diameter. The main gradient in Audubon is the Arcola gradient which is a gravity system that covers approximately half of the service area. Booster pump stations draw from the Arcola gradient to supply the other gradients of Level Road, Featherbed, Falcon Road and Shannondell. The Valley Forge Corporate Center gradient is also a gravity system that operates 14 feet higher in elevation than the Arcola gradient and is connected to it at three locations. The main Audubon distribution grid is constructed of approximately equal proportions of 6-inch and 8-inch main, with two 12-inch ductile iron segments extending to the connections with Norristown at Egypt and Level Roads.

Pennsylvania-American Water Company
BANGOR

The Bangor district provides water service to customers in the Boroughs of Bangor and Roseto, the village of West Bangor, and portions of Washington, Plainfield, and Upper Mount Bethel Townships. The Bangor district is divided into the Bangor system and the West Bangor system.

SOURCE OF SUPPLY

Supply to the Bangor main system is from multiple sources that flow to the Bangor Treatment plant prior to entering the distribution system. The treatment plant receives raw water from the 0.92 MG Lower Handelong Reservoir which is located adjacent to the plant and acts as a collecting basin for multiple raw water sources. The West Fork of Martin's Creek flows into the Lower Handelong Reservoir. Additionally, the Stofflet Well, Joseph Handelong Wells 1&2 and the Labar Well are all located offsite and are piped in a common pipeline to the Lower Handelong Reservoir. The Pritchard Well, the Getz Wells 1 and 2, the Oxford Reservoir and the Smith Reservoir are all located offsite and piped directly to the treatment plant in a common pipeline or can also be diverted to the Lower Handelong Reservoir if needed.

Supply to the West Bangor service system is from six wells located just northwest of the village of West Bangor. The six (6) wells have a total permitted capacity of 0.289 MGD. West Bangor Well #6 is not usually used and is under reserve status. The North Garibaldi Booster Station facilitates the transfer of water from the Bangor main service system into the West Bangor service system. This pump station will supplement the supply from the West Bangor wells when delivery from the wells is inadequate to meet system demands.

TREATMENT

The Bangor system is served by two (2) separate treatment plants, the Bangor Treatment plant and the West Bangor treatment plant.

The Bangor Treatment Plant is located along Route 191 in Upper Mt. Bethel Township and has a reliable treatment capacity of 2.5 MGD. Raw water is transported from the Lower Handelong reservoir to the plant via 10" and 12" mains. Plant influent flow is measured and then chlorine, caustic soda, liquid alum, and a liquid polymer are all added prior to filtration. Treated water then flows into three (3) multi-media filter units designed to filter at a maximum rate of 3.2 million gallons per day. Post treatment chemicals consist of chlorine gas, caustic soda and corrosion inhibitor. Filtered water then flows into a 0.160 MG clear well where three (3) transfer pumps rated at 1.6 MGD each, one (1) transfer pump rated for 0.8 MGD, and one (1) wash water pump rated at 3.2 MGD are located. The transfer pumps deliver water from the clear well to the two (2) 0.5 MG bolted steel Upper Handelong Tank #1 and Tank #2. Water from these tanks then enters the system through 5000' of 16" transmission main.

Treatment of the six (6) West Bangor wells includes chlorination, caustic soda for pH adjustment, and zinc orthophosphate for corrosion control prior to discharge to a contact main and

then the West Bangor Reservoir and distribution system. The total treatment capacity of this facility is 0.289 MGD.

DISTRIBUTION

The Bangor distribution system is divided into four (4) pressure gradients. The Mountain High Service gradient is controlled by the water level in the Upper Handelong Tanks and serves the eastern half of Roseto Borough, and a portion of Washington Township. The Roseto gradient receives water from the Mountain High Service gradient, is controlled by the Roseto reservoir water level, and serves the southeastern section of Bangor. The Chestnut Street Booster Station pumps water from the Mountain High Service gradient into the Roosevelt Tank gradient which is controlled by the Roosevelt St. Elevated Tank and serves the western half of Roseto and Bangor. The North Bangor Booster pump system transfers water from the Mountain High service gradient to the North Bangor gradient which serves a small portion of Upper Mt. Bethel Twp.

The West Bangor distribution system consists of only one (1) pressure gradient and is controlled by the West Bangor Reservoir water level. Except for the interconnection with the North Garibaldi Booster Station, the West Bangor distribution system is not connected to the Bangor distribution system.

The Bangor and West Bangor distribution systems both consist primarily of cast iron and ductile iron water mains with isolated sections of PVC and Transite pipe material. There are fire hydrants installed in both distribution systems.

DISTRIBUTION STORAGE

Bangor distribution storage consists of the two (2) 0.5 MG bolted steel Upper Handelong Tank #1 and Tank #2, the 0.80 MG Roseto reservoir in Roseto Borough serving the Roseto gradient, and the 0.10 MG Roosevelt Street elevated tank serving the Roosevelt Tank gradient. The West Bangor system is served by the 0.236 MG West Bangor Reservoir.

BERRY HOLLOW WATER

The Berry Hollow Water System of Pennsylvania-American Water Company is part of the Bangor District and supplies potable water to a small residential community in Lower Mount Bethel Township, Northampton County PA.

SOURCE OF SUPPLY

Berry Hollow is a groundwater system that consists of two wells; Well #1 is permitted for 16 gpm, and Well #2 is permitted for 8 gpm. Well #2 is in "reserve" status and not in use.

WATER TREATMENT

There is one treatment building. Raw water is treated with chlorine for disinfection and blended polyphosphate for sequestering manganese. The system has an 8-inch contact main for 4-Log Treatment of Viruses and approximately 11,000 gallons of storage. The building houses metering and chemical feed facilities as well as high service pumps for maintaining pressure in the distribution system.

DISTRIBUTION

The distribution system is fed by the high service pumps. The system consists of small diameter plastic main and no fire hydrants.

BERWICK

The Berwick water system serves Berwick, Nescopeck, and Briar Creek Boroughs and Briar Creek and Salem Townships. The estimated population served is 12,880 through approximately 12,783 customer connections.

SOURCE OF SUPPLY

The source of supply consists of four drilled wells capable of a combined delivery of 6.0 MGD.

TREATMENT

Water from the wells is delivered via a 20-inch main to the treatment plant where chlorine and sodium hexametaphosphate are added. Chemical feeds and flow rates are monitored at the Operations Center. The water enters two 10,000-gallon retention vessels designed to provide adequate retention before entering the distribution system via a 20-inch transmission main. Alarm facilities are provided to indicate failure of pumps, chemical feed equipment, or low storage levels. All pumps are operated by automatic level controls from the Glen Brook Storage tanks.

DISTRIBUTION STORAGE

Distribution storage consists of two 0.800 MG steel reservoirs located on Water Dam Road, Briar Creek Township. The levels in these vessels are transmitted to the Operations Center and the Canal Street Station. A manual override permits operation of the pumps from the Canal Street Station. The Salem booster station located off Foundryville Road in Briar Creek Township serves a small high elevation area. Installed in 1967, this station can deliver 0.144 MGD.

BOGGS TOWNSHIP

The Boggs System of Pennsylvania-American Water Company supplies potable water for domestic, commercial, industrial, municipal, and fire protection use for 24 customers in Boggs Township, Centre County.

SOURCE OF SUPPLY

Boggs Well 1 and Boggs Well 2 are both located adjacent to Bald Eagle Creek. Both wells have vertical turbine pumps rated at 50 gpm but capable of supplying more flow depending on water level in the well and tank.

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WATER TREATMENT

The Boggs Treatment Plant can process 0.236 MGD. The filtration and chemical feed equipment, as well as, a lab, office, and garage are housed in a block structure at 875 Old 220 Road, Milesburg in Boggs Township, Centre County.

The raw water from both wells is pumped to the plant. Sodium hypochlorite and a polymer are added to the plant influent, which is monitored for turbidity and residual chlorine. The treatment plant consists of two vessels per stage and two stages, operating in a direct filtration mode. Each filter contains sand media approximately 20 inches deep. Following the first stage of filtration, a polymer is again injected prior to an in-line static mixer. The second stage filters contain approximately 20 inches of sand media. The effluent of each individual filter, raw water, and combined stage effluents are monitored for turbidity. The plant effluent flows through 36" pipe for contact time before it flows to the 0.5 MG elevated storage tank or goes directly to the distribution system.

RESIDUALS HANDLING FACILITIES

The waste water generated by the filter backwashes is collected in the waste water clarifier. The solids (waste residual) settle out and are removed by a contractor. The supernatant water from the wastewater clarifier is recycled to the head of the plant daily.

DISTRIBUTION and STORAGE

The distribution system is fed by gravity from a 0.5 MG tank which provides fire protection storage and pressure. The system is comprised of predominantly 10" DI water main with small sections of 8" DI, 6" PVC, and 2" PVC water main. There is one PRV station in the distribution system and it has a single 10" valve.

BROWNELL/FALLBROOK

The Brownell/Fallbrook areas serve all or portions of Carbondale City, Carbondale, Scott, and Fell Townships, and Jermyn and Mayfield Boroughs, in Lackawanna County.

SOURCES OF SUPPLY

The Brownell system consists of a 245 million gallon (Mgal) upstream supply reservoir, known as Carbondale No. 4 Reservoir, and an 847 Mgal distribution reservoir, known as Brownell Reservoir, both located on Racket Brook. A third reservoir, Carbondale No. 7 Reservoir, not presently owned or controlled by PAWC, lies upstream of Carbondale No. 4 Reservoir on Racket Brook. Total drainage area is 4.0 square miles.

The Fallbrook system consists of a large upstream supply reservoir, known as Crystal Lake and a small downstream 8 Mgal distribution reservoir, known as Fallbrook Reservoir, both on Fall Brook. Total drainage area is 9.7 square miles.

TREATMENT

The **Brownell plant** is located immediately downstream of Brownell Dam adjacent to Route 6 in Carbondale Township. The plant has a rated capacity of 4 MGD. Water supply to the plant is provided by raw water pumping from Brownell Reservoir.

The raw water is pumped from the source of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate, activated carbon, and coagulant aid. After pre-chemicals are added, the water passes through rapid mixing units consisting of two in-line static mixers and then into two (2) two-stage flocculation units. The next step in the treatment process consists of granular media filtration. Filters are equipped for air/water washing.

After being filtered, water flows through the plant's clear well where many of the post treatment chemicals such as chlorine for disinfection, lime or caustic soda for pH adjustment, and polyphosphate for corrosion control are added before entering the two (2) - 0.78 Mgal storage tanks on the plant site.

The **Fallbrook plant** is located adjacent to Fallbrook Dam in Carbondale Township. The plant has a rated capacity of 1.6 MGD. Water supply to the plant is provided by raw water pumping from Fallbrook Reservoir.

The raw water is pumped from the source of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate, activated carbon, and coagulant aid. After pre-chemicals are added, the water passes through rapid mixing units consisting of one (1) in-line static mixer and then into two (2) two-stage flocculation units. The next step in the treatment process consists of high-rate

clarification with tube settlers followed by granular media filtration. Filters are equipped for water back washing and surface agitation.

After being filtered, water flows through the plant's clear well where many of the post treatment chemicals such as chlorine for disinfection, caustic soda for pH adjustment, and polyphosphate for corrosion control are added before entering the 0.75 Mgal storage tank on the plant site.

On both the plant sites are two (2) lined earthen lagoons used to store filter backwash water and residual solids from the plant's clarification processes. After the wastes have settled, the clear supernatant is recycled back to the plant or discharged into the adjacent stream or reservoir in accordance with an NPDES permit.

DISTRIBUTION

Water flows from the Brownell Water Purification Plant through two (2) 0.78 Mgal storage tanks (overflow elevation of 1,585) to the distribution system through a 24-inch transmission main which divides into three separate mains, one serving higher elevation areas and two with pressure reducing valves serving lower elevation areas of Carbondale. Both a 14" and 16" transmission main delivers water from the Fallbrook Water Purification Plant to the distribution system. Storage at the Fallbrook Water Purification Plant site is comprised of one (1) 0.75 Mgal water tank (overflow elevation of 1,414). The Brownell and Fallbrook service areas merge in Carbondale at a floating divide. Further downstream, two (2) pump stations in series deliver mixed water to the area formerly served by Rushbrook Reservoir. When activated, the Powder Mill Pump Station can also deliver water to the area formerly served by White Oak and Laurel Run Reservoir. This area is currently fed primarily from the Scranton Area Water Purification Plant.

BROWNSVILLE

The Brownsville District serves a population of approximately 9,200 people in Fayette and Washington Counties, including: the Boroughs of Brownsville, West Brownsville, California, Coal Center, and the Townships of Brownsville, Luzerne, Jefferson, and Redstone and West Pike Run. Currently, the Brownsville Plant delivers up to 1.5 MGD to the Uniontown District via a 16-inch transmission main and booster station installed in 1998 and 2000, respectively, to connect the two districts. An emergency connection with North Fayette Municipal Authority provides a two-way metered feed. Up to 0.5 MGD can flow in either direction.

SOURCE OF SUPPLY

The Brownsville Water Treatment Plant is located at 17th Street, Brownsville, Pennsylvania. The Monongahela River is the sole source of supply for the treatment plant. Two reservoirs in West Virginia, the Tygart Reservoir and Lake Lynn, in conjunction with a series of locks and dams, regulate the flow in the Monongahela River. The Pennsylvania Department of Environmental Protection has determined that the available water at the Brownsville intake is 193 MGD. The allocation permit allows PAWC to withdraw up to 3.1 MGD. The permit was issued in 2014 and is valid for a period of 25 years.

PLANT DESCRIPTION

The Brownsville Water Treatment Plant consists of an intake, raw water pump station, conventional flocculation and settling basins and filters, and a finished water pump station. The Brownsville plant can produce up to 3.1 MGD with all filters in service. Treatment facilities at the plant provide coagulation, flocculation, sedimentation, and filtration of the surface supply, with pH adjustment, disinfection with gaseous chlorine and addition of a zinc-orthophosphate corrosion inhibitor. Improvements to filters, pipe gallery, and utilizing Hiller Reservoir as the clear well were completed in 1999.

The raw water pump station, located near the Monongahela River draws water through its intake into the deep-well. From the deep-well, the water is pumped through a metered 16-inch raw water pipeline to the chemical feed building located approximately 25 feet away. Pretreatment chemicals are injected into this main and mixed through an in-line static mixer located in the vault beneath the chemical feed building. The 16-inch raw water pipeline leads to the influent side of the flocculation basins where it splits into two 12-inch inlet pipes, one going to each 38,000-gallon flocculation basin. Each basin consists of two flocculator chambers. Located on the effluent side of each flocculation basin is a 122,620-gallon sedimentation basin. As the treated water nears the end of each sedimentation basin, it cascades into v-notched weirs and flows into the common 20-inch influent pipeline in the east pipe gallery. This pipeline delivers the treated water to each of the six dual-media filters located in the filter building. The six filters have a combined capacity of 3.1 MGD @ 2 gpm/ft^2. As the water goes through each filter, it collects into one main effluent that leads into the clearwell and high service pump well. Post-treatment chemicals are fed into the clearwell. This well has a capacity of approximately 118,500 gallons and the water is pumped through a dedicated 16-inch transmission pipeline to

the 3.5 MG Hiller Reservoir providing the plant significant detention time for post treatment disinfectant. An ammonia feed station at the Hiller Reservoir can provide chloramination as required for control of disinfection by products.

Filters are backwashed based on run-time, loss of head, and turbidity. The backwash sequence is initiated by draining the filter and opening two 12-inch PRV valves located in east pipe gallery which take water from the dedicated 16-inch transmission pipeline to Hiller Reservoir. The wastewater is sent to the waste water building vault via a 12-inch pipeline. The water is allowed to settle for two hours before the supernatant is decanted to the river. PAWC possesses a NPDES permit that allows the supernatant to be discharged to the river.

The SCADA system plays a crucial role in the operation of the plant. This system gives the user the ability to monitor and control all facets of the treatment process, i.e., pump control, the amount of chemicals fed, filter backwash sequence, and monitoring all on-line instruments. SCADA computers are located in the microbiology lab, the filter building, and the main office building.

TREATMENT RESIDUALS

Water treatment plant residue (sludge) is generated by filter backwash water and by cleaning the sedimentation basin. Backwash water, filter-to waste water, and sedimentation residuals are discharged to a 100,000-gallon, rectangular concrete holding tank where suspended solids are allowed to settle. A motorized control valve is operated to decant the supernatant discharges to the Monongahela River by gravity. After decanting is completed, submersible sludge pumps are operated to pump settled residue to the Brownsville Sewer Authority Wastewater Treatment Plant.

DISTRIBUTION STORAGE

Distribution storage consists of the covered 3.5 MG in-ground concrete Hiller Reservoir that has a hypalon rubber liner and cover, the 0.43 MG steel standpipe California Tank, the 0.127 MG Aquastore glass lined Allison Tank, the 0.18 MG welded steel Daisytown Tank (not being used as of 2021) and 0.500 MG Rt. 88 Tank.

DISTRIBUTION

Two high service pumps each have a capacity of 2.9 MGD at 461 TDH each. The system has two booster pump stations, the Brownsville Station with 2.1 MGD capacity and the Route 88 Station with 1.2 MGD capacity: and seven (7) PRV’s.

BUTLER

The Butler area serves the City of Butler; the Borough of East Butler; Connoquenessing Borough and Saxonburg Borough; and portions of Butler, Center, Connoquenessing, Forward, Franklin, Oakland, Penn, Clinton and Summit Townships. The estimated population served is 43,656.

SOURCE OF SUPPLY

Source of supply is obtained from impoundments on the Connoquenessing Creek, Thorn Run Dam and the Allegheny River. Main sources of water are Connoquenessing Creek and Thorn Run. In addition, a 16-inch waterline from the Pennsylvania American Water Ellwood System is available to supply up to an additional 2 MGD as needed.

There are two impounding reservoirs located on 792 acres of land. They are Oneida with a capacity of 452.6 million gallons (MGA); and Thorn Run with a capacity of 138.7 MGA.

Lake Oneida Dam is an earthen embankment structure, which was rehabilitated in 2012-2013. The improvements include a new reinforced concrete primary spillway and roller compacted concrete embankment for overtopping protection. The maximum height of the dam is 38 feet and it has a length of 875 feet. The dam contains a concrete corewall which is cast on top of a steel sheetpile cutoff wall. The dam was originally constructed in 1918. The PADEP imposes a minimum release requirement in the creek downstream of the dam.

Thorn Run Dam is an earthen embankment structure, containing a reinforced concrete primary spillway and roller compacted concrete embankment overtopping protection. The maximum height of the dam is 39 feet high and it has a length of 660 feet. The dam contains a concrete corewall which is reportedly cast on top of a timber sheetpile cutoff wall. The dam was originally constructed in 1903 and was rehabilitated in 2010-2011. The PADEP imposes a minimum release requirement in the creek downstream of the dam.

Water taken from the Allegheny River at Brady's Bend is pumped through 11.5 miles of 16-inch waterline. It goes to either the Oneida watershed or to the Thorn Run watershed, where it is discharged into two stream beds and flows into the reservoirs. A metering station was installed in 1992 on the 16" line near the discharge points to the reservoirs to comply with a D.E.P. requirement to measure and control the flows from the Allegheny River to Lake Oneida and Thorn Run water sheds.

In 2016, both the East Brady and Kaylor Pump Stations were upgraded, consisting of installing an additional electrically driven pump at the East Brady location and installing 2 new electrically driven pumps at the Kaylor location.

TREATMENT

The water from Oneida Reservoir flows by gravity through a 24" main to the Oneida Valley Plant. Water from the Thorn Run Reservoir flows by gravity through two mains, one of which is 16" and the other 24", to a junction point with a 24" main from Oneida Reservoir.

The Oneida Valley Treatment Plant located on Pennsylvania State Route 38 has a capacity of 12.0 mgd. Potassium Permanganate is added at the gate houses of Oneida and Thorn Run Reservoir. Water from the reservoirs enters the raw water sump by gravity. It is then pumped from the raw water sump to the treatment units. Pre-chlorine is added between the raw water sump and the treatment units. Pre-lime, alum coagulant, and carbon are added in the raw water sump.

The plant has three Aldrich type purification units, each consisting of a steel tank 76 feet in diameter containing concentric steel shells, which provide separate compartments for flocculation, clarification and filtration. The filter compartments contain anthracite, sand and ilmenite media supported on gravel. Filter aid is added on top of the filters. From the treatment units the water flows by gravity to a 710,000 gallon clearwell where post-lime and post-chlorine are added. A project to renovate each of the three purification units was started in 1996 and was completed in 1998.

In 1989, a Supervisory Control and Data Acquisition System (SCADA) was installed at the Oneida Valley Treatment Plant. This system provides instant access of information for the entire operating system and focuses that information to a computer screen located at the plant. In 1993, chemical containment was added to surround all chemical storage tanks and feeders to prevent the accidental release of water treatment chemicals.

DISTRIBUTION STORAGE

There is a 150,000 gallon elevated tank on the North Hills High service system and a 150,000 gallon elevated tank on the South Hills high service system. There are two 250,000 gallon elevated tanks on the West End high service system, a 135,000 gallons reservoir on the East Butler system, a 250,000 gallon elevated tank on the Oak Hills high service system, and a 250,000 gallon elevated tank on the Lick Hill (Summit Twp.) high service system. There is also 475,000 gallon standpipe in the Center Township system as well as a 250,000 gallon elevated tank in Connoquenessing System. There are also two tanks serving the Saxonburg system; the welded steel 250,000 gallons Saxonburg Elevated Tank and the elevated steel 400,000 gallons Victory Road Elevated tank.

The Main Service system has a 2,000,000 gallon lined and covered reservoir and a 2,500,000 gallon ground storage tank. The reservoir is equipped with two pumps which can pump water into the North Hills system.

DISTRIBUTION

The distribution system is divided into fourteen service areas: The Main Service system, North Hills high service system, South Hills high service system, the East Butler system, the West End high service system, Oak Hills high service system, Lick Hill (Summit Twp.) high service system, and Center Township high service system, the Mt Chestnut service area, and the Whitestown Road service area. Also, there are three smaller booster systems serving a section of Portman Road, a portion of the system off Freeport Rd. south of Butler, and an area off Herman Road (Summit Twp.).

The North Hills high service system is supplied by the choice of 2 electrically driven pumps located at the North Butler booster or by 2 electrically driven pumps located at the North Hills booster.

The South Hills/Saxonburg high service system is supplied by four electrically driven pumps located at the Saxonburg Booster Station.

The East Butler system is supplied by 2 electrically driven pumps located at the East Butler booster station.

The West End high service system is supplied by the New Castle Road Booster Station, which contains three electrically- driven pumps. This station has a diesel-driven generator that provides power in the event of a power outage. The West End high service system can also be supplied through the 16" interconnection with the Pennsylvania American Water Ellwood System using the Swain Hill booster.

The Oak Hills high service system is supplied by 3 electrically driven pumps located in the Oak Hills booster station. This station was retrofitted in 2016/2017 with all new pumps and electrical equipment.

The Lick Hill (Summit Twp.) high service system is supplied by 2 electrically driven pumps located at the Lick Hills booster station.

The Center Township high service system is supplied by 3 electrically driven pumps located at the Oneida Valley plant. 2 of these pumps can be operated during power outages using the plant emergency generator.

The Main Service system is supplied by four pumps located at the Oneida Valley Plant. Three of the pumps are driven by electric motors and the fourth can be driven by either electric motor or diesel engine.

The Mt. Chestnut high service system is supplied by 4 electrically driven pumps located in the Mt. Chestnut Booster Station. This station has an emergency generator capable of operating 2 of the pumps in case of a power outage.

The Whitestown Road high service system is supplied by 4 electrically driven

pumps located in the Whitestown Road Booster Station. This station has an emergency generator capable of operating 2 of the pumps in case of a power outage.

The Portman Road system is supplied by 1 electrically driven pump. The buried pump is located in the right-of-way of Portman Road.

The Freeport Road system is supplied by 2 electrically driven pumps located at the Freeport Road booster station.

The Herman Road system is supplied by 3 electrically driven pumps located at the Herman Road booster station.

Two Mobile generators are available to provide secondary power in the event of power outage through transfer switch connections installed at all the boosters.

WASTE WATER FACILITIES

Sludge created during the treatment process is discharged automatically directly to the Butler Area Sewer Authority. Solids from the backwash water are settled in a concrete holding tank and pumped to the sewer authority following recycling of the backwash water.

CEASETOWN/WATRES

The Ceasetown area serves all or portions of Ashley, Courtdale, Edwardsville, Larksville, Plymouth, Pringle, Shickshinny, Sugar Notch, Laurel Run and Warrior Run Boroughs; Conyngham, Hanover, Hunlock, Plymouth, Newport, Union Salem, Wilkes-Barre, and Jackson Townships; Nanticoke and Wilkes-Barre Cities in Luzerne County. Watres serves people in all or portions of Avoca, Dupont, Duryea, Hughestown, Laflin, and Yatesville Boroughs; Jenkins, Pittston, Plains, and Wilkes-Barre Townships; and the cities of Pittston and Wilkes-Barre City.

SOURCES OF SUPPLY

The Ceasetown system consists of two interrelated sources of supply on the Pikes Creek and Harvey's Creek watersheds. The primary source of supply on the Pikes Creek watershed is the Pikes Creek (or Chenery) Reservoir. Rice Dam (also known as the Harvey's Creek Canal Headworks) is the primary withdrawal location on the Harvey's Creek watershed. Harvey's Lake, upstream of Rice Dam, is a recreational facility and not a source of water for PAWC.

Rice Dam is a 3.2-million-gallon (Mgal) supply reservoir located on Harvey's Creek with a 20 square mile drainage area, which includes Harvey's Lake. Water released from Rice Dam flows through the Harvey's Creek Canal to the raw water pumping station for the Ceasetown Water Purification Plant. Raw water can either be pumped directly to the water purification plant, the Pikes Creek Reservoir, or both. The decision where to pump Harvey's Creek water is based on the storage level of Pikes Creek Reservoir and the water quality of Harvey's Creek. During periods of less than satisfactory water quality in Harvey's Creek or when sufficient storage levels exist in the Ceasetown Reservoir, water is not withdrawn from Rice Dam through the Harvey's Creek Canal.

Pikes Creek Reservoir is a 2.94 Bgal supply reservoir with an 11.1 square mile drainage area. A 42-inch pipeline transmits water directly from the Pikes Creek Reservoir to the Ceasetown Water Purification Plant. Water leaving the treatment process flows through the 2.8 Mgal and 1.5 Mgal finished water storage tanks (overflow elevation of 1,016.5) and 42-inch transmission main to two delivery points to the distribution system. Overflow and releases from Pikes Creek Reservoir flow in Pikes Creek to the Pikes Creek Canal Headworks located immediately downstream. At the Pikes Creek Canal Headworks, water is collected from Pikes Creek and the Harvey's Creek Canal. Overflow from the Pikes Creek Canal Headwork's discharges into Harvey's Creek.

The Watres system consists of three independent but interconnected sources of supply. The Watres Reservoir is a 1,943 Mgal supply reservoir, which primarily supplies water to the Watres Water Purification Plant via the Gardner Creek Pump Station. Gardner Creek Reservoir is a 74 Mgal standby reservoir with a drainage area of 3.5 square miles. It can be introduced into the raw water supply mains to the Watres Water Purification Plant by pumps located at the Gardner Creek Pump Station. The third source, Mill Creek Reservoir, is a 616.7 Mgal supply reservoir with a drainage area of 3.0 square miles. Raw water from this source is intermixed with

the Gardner's Creek/Watres supplies at the flow control chamber for the Watres Water Purification Plant. Water leaving the Watres Water Purification Plant flows through two (2) 1.6 Mgal finished water storage tanks (overflow elevation of 1,074).

TREATMENT

The Ceasetown plant is located approximately one mile downstream of Pikes Creek Dam along Route 29 in Jackson Township, Luzerne County. The plant has a rated capacity of 16.0 M.G.D. Water supply to the plant is provided by either gravity or pumping from either the Pikes Creek Reservoir and/or the Harvey's Creek Canal Headwork's (Rice Dam).

The raw water is delivered by either gravity or pumping from the sources of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate, activated carbon, and coagulant. After pre-chemicals are added, the water passes through rapid mixing units consisting of two (2) basins in series with mixers. The next step in the treatment process consists of contact clarification units followed by granular media filtration. Filters are equipped for air/water washing.

After being filtered, water flows through the plant's clear well where many of the post treatment chemicals such as chlorine for disinfections, lime or caustic soda for pH adjustment, and polyphosphate for corrosion control are added before entering the 2.8 Mgal storage tank and the 1.5 Mgal storage tank on the plant site.

The Watres plant is located near the junction of Westminster and Jumper Roads in Plains Township, Luzerne County. The plant has a rated capacity of 16.0 M.G.D. Water is supplied by gravity to the plant from Watres and/or Mill Creek Reservoirs and raw water pumping from Gardner's Creek Reservoir.

The raw water is delivered by gravity or pumping from the source of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate, activated carbon, and coagulant. After pre-chemicals are added, the water passes through rapid mixing units consisting of two (2) basins in series with mixers. The next step in the treatment process consists of contact clarification units followed by granular media filtration. Filters are equipped for air/water washing.

After being filtered, water flows through the plant's clear well where many of the post treatment chemicals such as chlorine for disinfections, lime or caustic soda for pH adjustment, and polyphosphate for corrosion control are added before entering the two (2) - 1.6 Mgal storage tanks on the plant site.

DISTRIBUTION

The first delivery points from the Ceasetown Water Purification Plant is the 18-inch transmission main in the vicinity of the Pikes Creek Canal Screen Chamber Intake. The system serves customers located in Nanticoke, Hanover Township, Newport Township, Shickshinny, Mocanaqua (Conyngham Twp.) and portions of Hunlocks and Plymouth Townships. The service area ranges in elevation from 520 to 890 feet and is served by five distribution pump stations and three distribution storage tanks area historically fed by PAWC Pine Run reservoir; comprising portions of Warrior Run, Sugar Notch, Ashley, and Hanover Townships, via the Sugar Notch booster pump station and the 1.0 Mgal Sugar Notch distribution storage tank, and Wilkes-Barre Township via Georgetown pump and 0.5 Mgal distribution tank.

The second delivery point from the Ceasetown Water Purification Plant is through the 42-inch transmission main to the 5.0 Mgal Plymouth Tank (overflow elevation of 993). Water is delivered from the Plymouth Tank through a 36-inch transmission main. The system serves people in Plymouth Borough and surrounding municipalities and in downtown and South Wilkes-Barre. It intermixes with water delivered from the Ceasetown 18-inch transmission main and the Watres Water Purification Plant. Its service area ranges in elevation from 520 to 956 feet and is served by five distribution-pumping stations and four distribution storage tanks. Service is provided to the area historically fed by Pine Run Reservoir; comprising portions of Warrior Run, Sugar Notch, Ashley, and Hanover Township; via the Sugar Notch booster pump station and the 1.0 Mgal Sugar Notch distribution storage tank. An interconnection point exists between the Ceasetown and Hillside supplies at the Courtdale pump station facility.

Water leaving the Watres Water Purification Plant's finished water storage tanks flow by gravity through transmission mains on Westminster Road to serve areas of Jenkins Township, Laflin Borough, and the lower portion of Plains Township. In addition, water flows south through 16-inch and 24-inch mains on Jumper Road and serves Wilkes-Barre, Plains Township and Wilkes-Barre Township. The N.P.W. pump station, located on Jumper Road, delivers water to the Two (2) N.P.W. Tanks (overflow elevation 1,251) which provide a total storage volume of 0.76 Mgal to the East Mountain Business Park. There are additional small booster stations that serve small areas.

Water is also delivered to the higher elevation areas historically served solely from Watres Reservoir through the finished water pumps located at the Gardner's Creek Pump Station. From the pump station, transmission lines link the two (2) 0.75 Mgal Old Boston water storage tanks (overflow elevation of 1,355) to the 10-inch Suscon main in Pittston Township and the 14-inch Old Boston main in Jenkins Township. Water can be transferred from the higher gradient Watres service area to portions of the Nesbitt service area through pressure regulating facilities. There are also other small booster stations that serve small areas.

WASTE WATER FACILITIES

On the Watres plant site is an equalization basin, a plate settler building, and eight (8) sand drying beds utilized to separate and dewater residual solids from the plants backwash and clarification processes. Supernatant and filtrate is recycled to the plant influent. The Watres

plant operates as a zero-discharge plant although it does have an NPDES permit for discharge, if needed.

On the Ceasetown plant site are two lined earthen lagoons used to store residual solids of the filter backwash water. After the wastes have settled, the clear supernatant is either recycled to the plant influent or discharged into the adjacent stream, in accordance with the NPDES permit.

CLARION

The Clarion area serves the Boroughs of Clarion, Shippenville, Sligo and Strattanville; and portions of Clarion, Elk, Limestone, Knox, Monroe, Paint, Piney and Farmington Townships. The estimated population served is 10,495.

SOURCE OF SUPPLY

The system utilizes the Clarion River as its source of supply.

TREATMENT

Raw water from the Clarion River flows by gravity from two different intakes into a collection well where, as river water quality necessitates, powder activated carbon is added. This water is then pumped using three (3) vertical turbine raw water pumps to the head of the treatment process located at the top of the adjacent hill. As this water enters the facility, sodium permanganate (as necessary), polyaluminum chloride or liquid alum, caustic, polymer and chlorine, are added. The water then enters one or both of the (2) two Actiflo treatment trains rated for 3 mgd each.

The treatment process using the Actiflo treatment trains consists of coagulation, injection, maturation and tube settling. Coagulant, in the form of polyaluminum chloride, is added before the Actiflo unit, and at the unit, sand and polymer are injected into the mixed water to enhance the coagulation process. Maturation and tube settling are accomplished immediately following the sand and polymer addition. Filtration is conducted via three dual media (anthracite and sand), rated for 2 mgd each.

After passing through the filters, the water enters the common filter effluent line where, caustic soda and chlorine, is added before entering the 0.440 MG finished water clearwell storage. Chlorine, hydrofluosilicic acid, corrosion inhibitor and ammonia are added in the common clearwell effluent line, which is the suction line for the high service pump station.

The solids removed from the filters are backwashed into one of (3) lagoons. Decant water from these gravity flows to a concrete wastewater holding tank from which discharge is made to the Clarion River under and NPDES permit issued by the Department of Environmental Protection. It is planned that the residue from the retention lagoons and wastewater tank will be haul offsite to either a landfill or a beneficial use end-user.

DISTRIBUTION STORAGE

There are two main service 500,000 gallon elevated tanks, Town Tank and Paint Tank. The Clarion Township gradient has a 310,000 gallon standpipe and the Sligo gradient has a 250,000 gallon standpipe.

DISTRIBUTION

There are three distributive pumps in the pumping station located adjacent to the clearwell to pump finished water to the distribution system. Two 12 inch transmission mains supply water to the main service gradient grid system. The Clarion Township booster has two pumps which deliver water to the Clarion Township gradient. The Paint Township Booster Station has four pumps that pump water to the Farmington Township Municipal Authority. The Ridge Street booster is located in the Sligo gradient and serves about 10 customers in an elevated portion of that gradient. In addition, water is transmitted through two pressure reducing stations (Reidsburg and Sligo) to the Sligo area and the Elk Township PRV station serves the Shippenville and Elk Township portions of the system.

WASTE WATER FACILITIES

Filter backwash and actiflo return solids flow by gravity to one of three wastewater holding lagoons where the solids are allowed to settle before the clear supernatant is returned to the stream. The settled sludge is allowed to dry and the de-wasted material is removed and is typically land applied as a soil amendment for beneficial use.

Pennsylvania American Water Company
Coatesville Water System Description

PAWC – Coatesville District serves the City of Coatesville, the Boroughs of South Coatesville and Parkesburg, and portions of the Townships of Caln, East Fallowfield, Sadsbury, West Sadsbury, West Caln and Valley Township, Chester County. Also includes portions of the Townships of Sadsbury, Bart, Eden and Colerain and the Borough of Quarryville. The water system is divided into ten (10) pressure zones. There is an interconnection between the Coatesville pressure zones (low and high) and the Brandywine Pump Station via manually operated street valves. There is also an interconnection between the West Chester Road Pump Station service area and Caln Township via manually operated valves located in vaults.

SOURCE OF SUPPLY

The water source for the district is the West Branch of the Brandywine Creek and supplemented by Chambers Lake. The water is treated at the Rock Run Water Treatment Plant and pumped into the system through parallel 18" and 20" water mains. The 18" water main flows directly into the Brandywine Pump Station which pumps the water into a 24" water main for distribution east, towards Caln Township, and west to Parkesburg. The 20" water main provides service to Coatesville City low pressure zone.

PARKESBURG SYSTEM

The water traveling west to Parkesburg flows into two (2) 1.0 million gallon reservoirs. The Parkesburg Pump Station draws water from the reservoirs and pumps directly into a 24" water main which travels west into the new Parkesburg Elevated Storage Tank (0.75 mg). The storage tank provides domestic and fire flow to a small residential area in the northern portion of Parkesburg Borough, as well as a rural portion of the service area west of Parkesburg Borough. The water from the Parkesburg Reservoirs also flows east to Caln Township area to provide domestic and fire flows via a 24" water main.

COATESVILLE SYSTEM

The Rock Run Water Treatment Plant pumps (7.0 MGD) water into the system through parallel 18" and 20" water mains. The 20" water main flows directly into Coatesville City. The city is divided into two (2) pressure zones. The low pressure zone is serviced directly through water pumped from the water treatment plant. This pressure zone provides service to residential, commercial and industrial customers in an urban area. The low pressure system also provides water to the Mt. Pleasant Street Storage Tank (2.0mg) and the Glendale Avenue Storage Tank (1.0 mg). The Mt. Pleasant Street Pump Station draws water from the Mt. Pleasant Street Storage Tank which serves a residential area in Coatesville City and Valley Township. The high pressure zone is served through the 4th Avenue Pump Station which takes suction from the low pressure zone. The 4th Avenue Pump Station pumps to the North Hill Tank (0.5 mg). The North Hill Tank, via a pressure regulating valve, provides water to the South Hill Tank (0.25mg).

EAST FALLOWFIELD TOWNSHIP SYSTEM

The South Hill Tank provides water to the West Chester Road Pump Station which provides domestic and fire service to a residential area in East Fallowfield Township. This is a closed system. There is an interconnect between the East Fallowfield Township System and Caln Township, which is served via the Parkesburg Reservoirs.

INTERMEDIATE SERVICE AREA

There are two (2) pump stations which draw directly from the 24" water main between Parkesburg Borough and Coatesville City. The Strasburg Pump Station provides domestic and fire flows to a small residential area in East Fallowfield Township. This is a closed system. The AIM Pump Station pumps to the AIM Elevated Storage Tank (0.25mg). The tank provides domestic and fire flows to an area comprising of residential, commercial and industrial customers in Sadsbury Township. The tank also provides water to the Rt. 340 Pump Station. This pump station pumps to the Hill Road Tank (0.2mg) which serves residential customers in West Caln Township.

CONNELLSVILLE

The Connellsville area serves the City of Connellsville; South Connellsville Borough; Connellsville Township; and a portion of Bullskin Township. The estimated population served is 11,450.

SOURCE OF SUPPLY

The Connellsville area purchases all its water requirements from the Municipal Authority of Westmoreland County, the North Fayette County Municipal Authority, the Pleasant Valley Water Authority and the Indian Creek Valley Water Authority.

There are six connections through which the purchases occur. The first is located on Cramer Avenue approximately 130 feet west of Hyndman Street in South Connellsville. This is a 12-inch connection with two 4-inch meters. The second connection is an 8-inch with a 4-inch meter and is located in Royal Alley midway between Perry Street and Wayne Street in the City of Connellsville; there also a second 8 connection in Royal Alley with 3 - 4" meters. The fourth connection is 6-inch and is located at the intersection of 5th and Wine Streets in South Connellsville with one 4-inch and one 1-inch meter. This is an 8-inch connection with a 6-inch meter. The fifth connection to Pleasant Valley Water Authority is 6-inch with a 2-inch meter and is located on Breakiron Road in Bullskin Township. The sixth connection is a 6-inch connection to the Indian Creek Valley Water Authority on Springfield Pike.

EMERGENCY CONNECTIONS

There are three emergency connections for this system. One is 12-inch and is located at the end of Sullivan Alley in South Connellsville. The other is 6-inch at the intersection of West Crawford Avenue and South Twelfth Street. The third connection is to North Fayette Country Municipal Authority and is located along Morrell Avenue (Route 119).

DISTRIBUTION STORAGE

The system has one standpipe and two reservoirs. The Joint High School Reservoir has a capacity of 0.158 million gallons. The two Gibson reservoirs owned by the Municipal Authority of Westmoreland have a capacity of 5.0 million gallons and 2.5 million gallons.

DISTRIBUTION

The Joint High School Tank service system is supplied by 4 electrically driven pumps located in the Snyder Street Booster Station. This station has an emergency generator capable of operating 2 of the pumps in case of a power outage. The Springfield Pike service system is supplied by 2 small pump stations in series that each have 2 electrically driven pumps.

Pennsylvania American Water Company
Creekside Water System Description

The PAWC Creekside water system is limited to the Creekside development located in Providence Township, Lancaster County. The Creekside development is located on the north west side of Quarryville Borough. There are no other connections planned other than the 232 units with the development and the water system has limited excess capacity to serve outside the development without further improvements.

The water system will include two wells (well #1 and well #2) which will both pump to a pump house where disinfection, the only treatment required, will take place. Well #1 is capable of pumping 55 GPM, while well #2 is capable of 45 GPM. Flow will exit the building where a large-diameter chlorine contact pipe will provide contact time. Flow will then enter a water storage tank of about 105,000 gallons and nominal dimensions of 28' diameter and 24' high. Finished water will be distributed throughout the development via a booster pump station located in the pump house. Fire protection will be provided by a high-flow booster pump and fire hydrants in the system.

The Creekside development distribution system includes approximately 13,200 LF of 8” PVC main and 22 fire hydrants within all four phases of the development.

CRYSTAL LAKE

The Crystal Lake area serves all or portions of Fairview, Rice and Wright Townships in Luzerne County. The estimated population served is 10,000.

SOURCE OF SUPPLY

The Crystal Lake system consists of two interconnected sources of supply located on adjacent watersheds. Bear Creek Intake is a stream intake with a 36 square mile drainage area located approximately one mile downstream of Bear Creek Lake on Bear Creek, a tributary of the Lehigh River. Water can be pumped from the Bear Creek Intake at a nominal maximum rate of 13 million gallons per day into Crystal Lake. The DEP water allocation permit limits total pumpage from Bear Creek into Crystal Lake to 1,095 million gallon per year and requires that a minimum stream flow of 35.9 cubic feet per second must be maintained downstream of the Bear Creek Intake. Crystal Lake, located on Wapwallopen Creek, is a 2.54-billion-gallon distribution reservoir with a 3.3 square mile watershed and an overflow elevation of 1,942.54 feet. Two water transmission mains connect Crystal Lake Reservoir to the Crystal Lake Water Purification Plant.

TREATMENT

The Crystal Lake plant is located approximately one-half mile downstream of Crystal Lake Dam in Bear Creek Township. The plant has a rated capacity of 6.5 million gallons per day. Water supply to the plant is gravity from the Crystal Lake Reservoir.

The raw water is delivered by gravity from the source of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum or polyaluminum chloride, lime, potassium permanganate, activated carbon, and coagulant. After pre-chemicals are added, the water passes through rapid mixing units consisting of two basins in series with mixers and then into flocculation units consisting of four basins with two stage horizontal reels. The next step in the treatment process consists of granular media filtration. Filters are equipped for air/water washing.

After being filtered, water flows through the plants clear well where many of the post treatment chemicals such as chlorine for disinfection, lime or caustic soda for pH adjustment, and polyphosphate for corrosion control are added before entering the two (2) 1.0-million-gallon storage tanks on the plant site.

DISTRIBUTION

Water leaving the Crystal Lake Water Purification Plant flows through the two (2) 1.0 million gallon finished water storage tanks and 12-inch, 14-inch, and 20-inch transmission mains to serve people in the Mountain Top area. The Crystal Lake service area ranges between 1224 and 1,700 feet in elevation. Most customers are served through pressure reducing valves. The 1.0-million-gallon Crestwood Tank (overflow elevation of 1,680 feet) provides storage to the regulated service area within the Crestwood Industrial Park.

Water can also be delivered to the service area historically fed by Pine Run Reservoir through a 16-inch transmission main. This service area comprises portions of Warrior Run, Sugar Notch, Ashley, and Hanover Township. This service area, which is primarily fed from the Ceasetown supply area, contains the Sugar Notch booster pumping station and the 1.0-million-gallon Sugar Notch distribution storage tank.

WASTEWATER FACILITIES

On the plant site are two lined earthen lagoons used to store residual solids of the filter backwash water. After the wastes have settled, the clear supernatant is either recycled to the plant influent or discharged into the adjacent stream, in accordance with an NPDES permit.

ELLWOOD CITY

The Ellwood City Plant serves the Boroughs of Ellwood City and Ellport, and portions of Perry and Wayne Townships and New Beaver Borough in Lawrence County; the Borough of Koppel and portions of North Sewickley, Franklin Township, and Big Beaver Borough in Beaver County; and portions of Jackson and Lancaster Townships in Butler County. The estimated population served is 19,843. The Ellwood system is also interconnected with the PA American Water Butler system and the Evans City Municipal Authority. There are also two connections with the North Sewickley Township Municipal Authority. One connection serves a small portion of the North Sewickley system while the other is an emergency connection.

SOURCE OF SUPPLY

The Ellwood Water Treatment Plant obtains its water supply from two locations near the confluence of the Connoquenessing Creek and Beaver River. The Connoquenessing intake consists of four (4) submerged half barrel screens and the Beaver River intake consists of two (2) submerged full barrel screens. The screens are cleaned periodically with a burst of air from the compressed air system in the Raw Water Pump Station. Piping from both intakes convey water by gravity to the bottom of the Raw Water Pump Station on the water treatment plant site. Water is then pumped to the treatment plant via three (3) vertical turbine pumps equipped with variable speed drives.

TREATMENT

The Ellwood Water Treatment Plant is located at 352 Industrial Park Drive in New Beaver Borough. The plant has a rated capacity of eight (8) million gallons per day (MGD). Water from the Raw Water Pump Station can be treated with sodium permanganate, an oxidizer chemical, at the Raw Water Pump Station or in the first flash mix chamber prior to the contact basins at the Water Treatment Plant. Powdered activated carbon can also be fed into the first flash mix chamber and the contact chambers allow for adequate reaction time of the carbon prior to coagulant addition. Other “pre” chemical additions of coagulant and lime or caustic soda are made in the last flash mixer after the contact basins. Raw water then flows into three (3) treatment trains each having three (3) stage variable speed horizontal paddle wheel flocculators and sedimentation basins with inclined plate clarifiers. Clarified water is conveyed to four (4) dual cell filters. The filters are conventional units with multimedia including several layers of gravel, sand, and granular activated carbon. After filtration, the water is conveyed through two (2) UV treatment units for cryptosporidium inactivation. The UV treatment units can also be utilized for taste and odor control in an Advanced Oxidation Process with the addition of hydrogen peroxide. After UV treatment, sodium hypochlorite is added for disinfection and caustic can be added for pH adjustment prior to entering the two (2) clearwell chambers that are operated in series. Final treatment chemicals (corrosion inhibitor, caustic, aqua ammonia) are added at a static mixer as the water is conveyed from the clear well to three (3) horizontal high

service pumps that pump to the distribution system. Two (2) wash water pumps provide water from the clearwell to backwash the filters.

DISTRIBUTION STORAGE

The welded steel 3.0 MG Aiken Avenue Reservoir and welded steel 0.5 MG West End Reservoir provide storage for the Ellwood main gradient. The welded steel 0.317 MG Franklin Township Standpipe and the 0.538 MG Aquastore glass lined Swain Hill Tank provides storage in the Franklin/Jackson gradient. In addition, the (two) 0.15 MG welded steel Forest Hills (Skyline) Standpipes and the 0.30 MG Wiley Hill Elevated Tank provide storage to their respective gradients.

DISTRIBUTION

The Ellwood City distribution system is comprised of a main service gradient for the borough, and 5 smaller gradients surrounding the borough. The Fox BPS supplies water to the Skyline tank gradient northeast of main service, Bridge Street BPS supplies the Bridge Street pressure sustaining gradient northwest of main service, the Wiley Hill BPS supplies the Wiley Hill tank and gradient south of the main service, and the Mecklem PS supplies the Franklin Township tank and gradient southeast of the borough and Jackson Township and Lancaster Townships in Butler County. Two additional gradients are served from the Franklin Gradient, The RT 19 BPS and the Ridge Road pressure sustaining gradients in Lancaster and Jackson Townships in Butler County.

WASTE WATER FACILITIES

Settled sludge is removed from the bottom of the treatment sedimentation basins via submerged sludge collectors and conveyed to the sludge thickener tank. Filter backwash wastewater is conveyed to one of two (2) wastewater clarifiers. Supernatant from the clarifiers is discharged via the NPDES outfall to the Beaver River. Sludge from the clarifiers is conveyed to the sludge thickener. Solids in the sludge thickener are dewatered with two (2) centrifuges in the Dewatering Building and dewatered solids conveyed to trucks or dumpsters. The sludge from the water treatment plant is approved for beneficial land reuse.

Pennsylvania American Water Company
Farmington Water System Description

The Farmington water system serves customers located in Farmington Township, Clarion County. The distribution system consists of approximately 16 miles of PVC water mains, 70 hydrants, a storage tank (standpipe) and a rechloramination station. The water system receives bulk water from the PAWC Clarion Water system and will become part of the Clarion system upon closing of the acquisition. The system has a capacity of 0.100 MGD. The water system was constructed in 2003 to 2005 timeframe.

FOREST CITY

The Forest City areas serve all or portions of Clinton Township, Fell Township, Forest City and Vandling Boroughs in Susquehanna and Wayne Counties.

SOURCES OF SUPPLY

This system consists of three sources of supply, two located on the Lackawanna River and one on the tributary Brace Brook watershed. The primary withdrawal point is the Stillwater Intake located about 6,000 feet downstream of Stillwater Flood Control Reservoir. Stillwater Flood Control Reservoir has a normal operating capacity of 200 million gallon (Mgal), of which 65 Mgal of storage is dedicated for water supply purposes. Water is released to the Lackawanna River and picked up at the Stillwater Intake, which has a total upstream drainage area of 37 square miles. Raw water then flows by gravity through a 30-inch main from Stillwater Intake to the Forest City Water Purification Plant. A secondary point of withdrawal is located downstream on the Lackawanna River at the Forest City Intake Reservoir, adjacent to the water purification plant. Water must be pumped from this intake reservoir to the water purification plant. The Brace Brook Reservoir is a single 4.4 Mgal standby supply reservoir located on Brace Brook with a 2.1 square mile drainage area.

TREATMENT

The Forest City plant is located adjacent to Forest City Pump Intake along the Lackawanna River in Forest City Borough, Susquehanna County. The plant has a rated capacity of 1.0 M.G.D. Water supply to the plant is provided by gravity from Stillwater Intake or raw water pumping from Forest City Pump Intake.

The raw water is delivered by either gravity or pumping from the sources of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate and coagulant aid. After pre-chemicals are added, the water passes through rapid mixing units consisting of one (1) in-line static mixer and then into flocculation units consisting of one (1) basin with two staged horizontal reels. The next step in the treatment process consists of sedimentation followed by granular media filtration. Filters are equipped for conventional water washing.

After being filtered, water flows through the plant's clearwell where many of the chemicals such as chlorine for disinfection, lime for pH adjustment, and polyphosphate for corrosion control are added.

DISTRIBUTION

Treated water is pumped to the system through a 12-inch finished water transmission main. The pump station is located at the Forest City Purification Plant and consists of two (2) variable speed pumps rated at 800 gallons per minute each, together with associated valves and appurtenances. The distribution system contains one 0.75 Mgal distribution storage tank with an overflow elevation of 1,828. Pump operation is controlled indirectly by the level of the storage

tank. An interconnect pump station on Day Street in Fell Township can deliver Brownell water to the Forest City system if needed. PRV and pumps, also in this station, allow Forest City water to be sent to parts of the Brownell service territory if needed.

WASTE WATER FACILITIES

On the plant site are two (2) lined earthen lagoons used to store filter backwash water and sludge from the plant's clarification processes. After the wastes have settled, the clear supernatant is discharged into the adjacent stream in accordance with an NPDES permit.

FRACKVILLE

The Frackville water system serves the Borough of Frackville and adjacent territory in West Mahanoy, Butler, New Castle Townships, and portions of Mahanoy and Walker Townships. The estimated population served is 5,583 through 2,316 customer connections.

SOURCE OF SUPPLY

Source of supply consists of 5 wells. Source of supply for the Center Street water treatment plant (WTP) is four drilled wells. One additional drilled well is located at the Nice Street WTP. The total system 30-day average withdrawal limit is 1.0 million gallons per day. Nice Street well and Center Street WTP wells 1 and 2 are in reserve status.

TREATMENT

Treatment at the Center Street WTP consists of water from up to four wells being pumped to a 33' x 5'9" diameter aeration tower equipped with two (2) 5,200 CFM air blowers. Water from the aeration tower is discharged into a 0.029 MG concrete clearwell. Chlorine, caustic soda (for pH adjustment), and a corrosion inhibitor are added prior to the clearwell.

Treatment at the Nice Street WTP consists of water from the one well being pumped to a 28' x 3' diameter aeration tower equipped with a 1,000 CFM air blower. Water from the aeration tower is discharged into a 0.011 MG concrete clearwell where chlorine and a corrosion inhibitor are added. As the Nice Street well is in reserve status, the Nice Street WTP is not in service currently.

All processes at both facilities are automatically monitored for flow, chemical feed status, and pressure. All parameters are transmitted to the Operations Center via a SCADA system.

DISTRIBUTION STORAGE

Distribution storage consists the main service reservoir an industrial park standpipe. The main service reservoir is a 0.335 MG circular concrete tank with a hypalon liner and a floating cover. It is north of West Pine Street between Sixth and Seventh Streets in Butler Township. The industrial park standpipe is a 0.5 MG steel storage tank located in the Frackville Industrial Park and serves as storage for higher elevations of the system.

DISTRIBUTION

Water is pumped to the distribution system from the Center Street WTP and the Nice Street WTP. At the Center Street WTP water flows through a 12-inch main to the main pump building where three high service pumps, each with a capacity of 0.576 MGD deliver water to the distribution system. The pumps are controlled by main service reservoir level via the SCADA system.

The Morea Road pumping station has a capacity of 0.547 MGD and supplies the Industrial Park area and higher elevations of the system drawing from the main service gradient. This station's operation is controlled by the water level in the Industrial Park Tank.

Pennsylvania American Water Company
Glen Alsace Water System Description

PAWC – Glen Alsace serves the Townships of Exeter Township and Amity Township in Berks County. The Golden Oaks satellite system serves homes on a golf course community in Ruscombmanor Township, Berks County.

SOURCE OF SUPPLY

The primary source of supply is the groundwater wells and interconnects with neighboring municipalities. In Exeter Township, there are seven wells; three located at East Neversink Road in Exeter Township, one at Fairmount Drive Exeter Township and three at Butter Lane Exeter Township. Surface water supply from Reading Water Authority is located at 19th and Woodvale in Reading. There are two interconnects with Mount Penn Water Authority (Groundwater wells) one site is at Siedel Street and Levan Street. The second site is at Bingaman Street and Route 562. In Amity Township five wells are located at Nicholson Ave, Old Swede Road, Timberline Drive, Rosecliff Drive, and Levingood Rd. Golden Oaks Wells #1 and #2 are pumped into a treatment station on the same property. The water is treated and flows into ground level storage tank which is used for pumped storage. The system is controlled through SCADA at the Glen Alsace warehouse.

The Reading Municipal Water Authority Interconnection is an 8-inch line capable of providing 2.0 million gallons per day. This interconnect supplies water to Neversink Tank # 2. The Mount Penn Water Authority Interconnection (Neversink zone) is a 3-inch meter capable of providing approximately 250,000 gallons per day. This interconnect supplies water to Neversink Tank # 1. Mount Penn Water Authority Interconnection (Artesian zone) is a 2-inch meter capable of providing approximately 250,000 gallons per day. This interconnect supplies water to Church Lane Road Tank #1.

DISTRIBUTION SYSTEM

The distribution system consists of eight ground level storage tanks and six water booster stations. All the SCADA is monitored at the Glen Alsace warehouse.

Neversink Tank #1 has a capacity of 210,000 gallons. This Steel tank acts as ground water storage to maintain pressure in the Neversink Zone service gradient of the distribution system.

Neversink Tank #2 has a capacity of 250,000 gallons. This Steel tank acts as storage from the RAWA Interconnect and maintains the tank level in Neversink Tank #1.

Grant Street Tank #1 has a capacity of 500,000 gallons. This Steel tank acts as ground water storage to maintain pressure in the Grant Street and Grant Street Low service gradients of the distribution system.

Grant Street Tank #2 has a capacity of 1,000,000 gallons. This Steel tank acts as ground water storage to maintain pressure in the Grant Street and Grant Street Low service gradients of the distribution system.

Church Lane #1has a capacity of 300,000 gallons. This Concrete tank acts as ground water storage to maintain pressure in the Church Lane and Church Lane Low gradients of the distribution system.

Green Briar Tank #1 has a capacity of 500,000 gallons. This Steel tank acts as ground water storage to maintain pressure in the Lincoln Road/Greenbriar gradient of the distribution system.

Green Briar Tank #2 has a capacity of 1,500,000 gallons. This Concrete tank acts as ground water storage to maintain pressure in the Lincoln Road/Greenbriar gradient of the distribution system

Butter Lane Tank has a capacity of 200,000 gallons. This Steel tank acts as ground water storage to maintain pressure in the Butter Lane service gradient of the distribution system

HERSHEY

PAWC's Hershey system serves the Borough of Palmyra and portions of the Townships of Annville, North and South Annville, North and South Londonderry, all in Lebanon County. In Dauphin County, portions of the Townships of South Hanover, West Hanover, Londonderry, Conewago and Derry including the village of Hershey are served. The estimated population served is 48,135.

SOURCE OF SUPPLY

Water is taken from the Manada and Swatara Creeks. Supply is also purchased from the City of Lebanon at the east end of the distribution system.

WATER TREATMENT

The Gerald C. Smith Water Treatment Plant is located approximately two miles north of the town of Hershey near the confluence of the Manada and Swatara Creeks in South Hanover Township. The plant has a rated capacity of eleven (11) million gallons per day (MGD). Water can be withdrawn from either or both of the two stream sources. Up to five MGD can be withdrawn from an impounding reservoir formed by a dam on the Manada Creek. After passing through an intake and traveling screen, raw water from the Manada Creek is pumped with two submersible pumps. Up to eleven (11) MGD can be withdrawn from the Swatara Creek. After passing through an intake and a traveling or stationary screen, raw water from the Swatara Creek is pumped with three vertical turbine pumps. The raw water is pumped from the two sources directly into the plant where initial "pre" chemical additions are made. After these chemicals are added, the water passes through a static mixer and then into a chamber where slower mixing can take place with a mechanical mixer. The water enters adjoining distribution chambers where further chemical additions can take place before entering into a vacuum chamber where the water is lifted and released to create a pulsating action. The water then enters one of five "superpulsator" clarifiers where inclined plates along with the pulsating action combine to accelerate solids contact and allow for uniform accumulation in a "blanket". Excess solids accumulate in a trough and are periodically siphoned out.

The clarified water (above the blanket) enters a perforated pipe that leads into a flume that distributes the flow into one of five filters. The filters are conventional units with multimedia including several layers of gravel, sand, and granular activated carbon. After being filtered, the water is piped through a chamber where final "post" chemical additions are made before entering a two million gallon clear well. A project to incorporate UV treatment after the filters was completed in 2023. The water is pumped out of a sump adjoining the clear well with three high service turbine pumps into the distribution system. Two wash water pumps provide water from the clearwell to backwash the filters.

DISTRIBUTION STORAGE

There are five storage vessels in the distribution system. The North (Hershey) Reservoir has a capacity of 2,000,000 gallons, South (Hershey) Reservoir has a capacity of 3,000,000

gallons, Annville Tank has a capacity of 750,000 gallons and Mt. Alem Reservoir (S.W. Derry Twp.) has a capacity of 500,000 gallons. Water from a 150,000 gallon Westford tank (W. Hanover Twp.) is stored and re-pumped into the distribution system.

DISTRIBUTION SYSTEM

The South Reservoir booster station supplies customers at high ground elevation in southwest Derry Twp. This is a completely automatic system consisting of three vertical turbine pumps, together with their associated valves and appurtenances, housed in an above ground structure. Pump operation is controlled by the water level in the Mt. Alem Reservoir.

The Mt. Alem booster station supplies customers located at high ground elevation east and south of the Mt. Alem Reservoir. Pumping facilities consist of two end suction centrifugal pumps, one of which operates continuously, together with their associated valves and appurtenances, housed in an underground enclosure.

The Ridge Road booster station supplies customers at high ground elevation north and east of Ridge Road in N. Londonderry Twp. This is a completely automatic system consisting of four end suction centrifugal pumps, one of which operates continuously, together with their associated valves and appurtenances, housed in an above ground structure.

Country Squire Booster station supplies customers in Country Squire Estates in S. Londonderry Twp., east of the village of Campbelltown. This is a completely automatic system consisting of three end suction centrifugal pumps, one of which operates continuously, together with their associated valves and appurtenances, housed in an above ground structure.

Westford booster station and the Westford Tank comprise a pumped storage system to supply customers in W. Hanover Twp. This is a completely automatic system, which includes three end suction centrifugal pumps, and a control valve housed in an above ground structure. The control valve allows water to fill the Tank by gravity from the Hershey system at night and is pumped out during the day.

A Pressure Reducing Valve (PRV) station located on Railroad St. in Annville controls pressure and flow which maintains adequate levels in Annville Tank. Another Pressure Reducing Valve (PRV) station located along Route 422 east of Annville controls pressure and flow of purchased water from the City of Lebanon.

College View Heights Booster Station supplies customers in Horseshoe Pike in North Annville Township. This is a completely automatic system consisting of two turbine centrifugal pumps, together with three hydropnumatic tanks, associated valves and appurtenances. All of these are housed in an underground enclosure.

RESIDUALS HANDLING FACILITIES

Residuals from the filter back washing and sludge from the super pulsator clarifier is piped into one of two earthen lagoons. After the wastes have settled, the clear supernatant is discharged into the Swatara and Manada Creeks, in accordance with the company's NPDES permit.

HILLCREST

The Hillcrest water system provides service to approximately 49 residential customers in portions of Kingston Township. The supply consists of one (1) 6-inch well with depth of 490 feet. The well's average daily output of 9,000 gallons per day is pumped to the two (2) 1,950-gallon Polyethylene storage tanks located the Hillcrest well site. Water is disinfected with sodium hypochlorite and treated with bi-metallic phosphate for iron and manganese sequestration at this location prior to delivery to the customers. The distribution system consists of 2-inch through 8-inch ductile iron water mains. There are no fire hydrants installed on this system.

HOMESITE WATER SYSTEM

The Homesite water system provides service to customers in a portion of Dallas Borough. The supply consists of one (1) 6-inch well with depth of 179 feet. The well's average daily output of 4,355 gallons per day is pumped to the 6,150 gallon polyethylene storage tank located at the Homesite well site. Water passed through an air-stripping unit prior to disinfection with chlorine and delivered to the customers. The distribution system consists primarily of 8-inch ductile iron mains. There are no fire hydrants installed on this system.

Pennsylvania-American Water Company
INDIAN ROCKS WATER

The Indian Rocks Water System of Pennsylvania-American Water Company is part of the Pocono district and supplies potable water for domestic and municipal use for customers in Salem Township, Wayne County.

SOURCE OF SUPPLY

Indian Rocks is a groundwater system that consists of three (3) active wells.

Well No. 1, which has a permitted capacity of 20 gpm (28,800 gpd).
Well No. 4, which has a permitted capacity of 27 gpm (38,880 gpd).
Well No. 5, which has a permitted capacity of 20 gpm (28,800 gpd).

WATER TREATMENT

The production facilities for the Indian Rocks system consists of a treatment building for Well #1 and #4 and a treatment building for Well #5. At each treatment building the well water is disinfected with chlorine and metered.

DISTRIBUTION STORAGE

Distribution storage in the Main gradient is provided by a 212,000-gallon pumped storage tank and two hydropneumatic tanks with a capacity of 370 gallons each at the Chipmunk Lane Treatment Building. Distribution storage in the High gradient is provided by two hydropneumatic tanks with a capacity of 528 gallons each at the Well #5 Treatment Building.

DISTRIBUTION

The distribution system is made up of approximately 12 miles of PVC water mains and approximately 4 miles of ductile iron water main. There are no fire hydrants in the distribution system. The distribution system is divided into two (2) pressure gradients. The Main gradient is pressurized by booster pumps that draw water out of the 212,000-gallon storage tank. The High gradient is pressurized by the Well #5 pump and hydropneumatic tanks. A standby booster pump station (Draco Dr Booster Station) is ready to pump from the Main gradient to the High gradient in the event of well pump failure.

INDIANA

The Indiana area serves the Borough of Indiana; and portions of Armstrong and White Township. The estimated population served is 22,360.

SOURCE OF SUPPLY

The Two Lick Creek is the area's source of supply. The intake consists of two (2) submerged half barrel screens. The screens are cleaned periodically with a burst of air from the compressed air system in the Raw Water Pump Station. Piping from the intake conveys water by gravity to the Raw Water Pump Station on the water treatment plant site. Water is then pumped to the treatment plant via three (3) pumps.

TREATMENT

Water from Two Lick Creek is pumped directly to three Aldrich purification units, each having a nominal capacity of 2.0 mgd. Pre-filtration chemical treatment includes chlorine for disinfection and iron/manganese oxidation; liquid lime for pH adjustment; ferric chloride for coagulation; a non-ionic polymer for sludge blanket control; and powered activated carbon for taste and odor control. The points of application are the raw water influent line in the chemical vault.

Post-filtration chemical treatment includes additional chlorine application as well as hydrofluosilicic acid for fluoridation and caustic soda for corrosion control. The points of application are the filter effluent line in the chemical vault.

DISTRIBUTION STORAGE

The McHenry Hill storage tanks have a capacity of 2.75 million gallons. The distribution system also has the West End tank, a steel ground level tank with a capacity of 680,000 gallons. A third storage tank, the Pleasant Hills tank, is an elevated tank with a capacity of 300,000 gallons.

DISTRIBUTION

The finished product passes to Clearwell #2 which has a capacity of 728,000 gallons and then to Clearwell #1 with a capacity of 152,000 gallons. The finished water is pumped from the clear well by means of four high service pumps, two rated at 1,100 gpm and the other two at 1,600 gpm. Water is also pumped from the pumping station to the McHenry Hill ground level storage tank and the West End ground level storage tank or directly into the distribution system through 12” cast iron and 16” ductile iron mains.

Five booster stations serve the system. One is located at the Pleasant Hills tank with a capacity of 0.360 mg. There are also booster stations for the Oak Hill Estates development and the Campus Crest development with rated capacities of 300 gpm each. The White’s Woods booster station has a rated capacity of 174 gpm in the distribution system. The West End booster

station has a rated capacity of 250 gpm and is used to operate the West End tank as pumped storage.

WASTE WATER FACILITIES

Filter backwash and hydrotreator blow-down solids flow by gravity to one of two wastewater holding lagoons where the solids settle before the clear supernatant is returned to the stream. The settled sludge is allowed to dry, and the de-wasted material is removed and is typically land applied as a soil amendment for beneficial use.

KANE

The Kane area serves the Borough of Kane and a portion of Wetmore Township. The estimated population served is 4,815.

SOURCE OF SUPPLY

The area's source of supply is from seven wells and eight springs. The supply from the springs flows by gravity into the raw water sedimentation basin. The basin is divided into a spring water section and a ground water section and also includes a lower section that is lined and covered. The seven wells have electric motors. An additional well is used as a monitoring well. The discharge from all wells is first aerated then flows into the groundwater section of the reservoir. Normally, water flows from the spring water section into the groundwater section and then into the lower section of the raw water reservoir and is then pumped through the pressure filters into a .255 MG ground level clearwell tank and a .107 MG ground level clearwell tank.

TREATMENT

Caustic soda and chlorine are fed into the groundwater section of the sedimentation basin for pretreatment; polymers fed into filter influent water to aid in filter performance. Chlorine, fluoride, corrosion inhibitor and caustic soda are fed into the combined filter effluent line between the filters and the clearwell to complete treatment. A Supervisory Control and Data Acquisition System (SCADA) controls the treatment process and plant flows.

DISTRIBUTION

The distribution pumps feed the system through two 10 inch mains. The transmission mains are currently in the process of being replaced with new 12 inch mains, which will be in service by the end of 2023.

DISTRIBUTION STORAGE

The Clay Street tanks consist of a 26.5 foot diameter by 100 feet high standpipe and an elevated tank with a combined capacity of 1 MG float on the system. The level is maintained by the SCADA system that controls the distribution pumps.

WASTE WATER FACILITIES

Filter backwash flows by gravity to a wastewater holding tank where the solids are allowed to settle before the clear supernatant is returned to the stream. Settled sludge from the wastewater holding tank is transported to the nearby Kana Area Wastewater Treatment Plant for final disposal.

KITTANNING

The Kittanning area serves the Boroughs of Kittanning and Applewold, and portions of Manor and Rayburn Townships. The estimated population served is 4,617.

SOURCE OF SUPPLY

The source of supply is the Allegheny River. Water is pumped by two centrifugal motor-driven low service pumps to the plant raw water basin.

TREATMENT

At the plant, hydrated lime, ferric chloride, chlorine (sodium hypochlorite), caustic soda, powered activated carbon and chlorine may be added as the water passes through an in-line mixer, in the chemical vault, and enters the treated raw water basin. Chlorine and caustic soda may be fed as the water flows by gravity into the sedimentation basin. Chlorine may be applied in the settled water, immediately prior to filtration. Water then flows, by gravity, to three dual media filters having a total capacity of 2.66 MGD. Water flows through UV treatment before hydrofluorosilic acid, caustic soda and chlorine are fed prior to the clearwell. The clearwell consists of two baffled chambers that are 134,050 gallons each. A permanent diesel driven backup generator provides emergency power to the WTP and Troy Hill BPS.

DISTRIBUTION STORAGE

All storage in the system is contained within the approximately .900 MG concrete storage chambers adjacent to the clearwell at the plant.

DISTRIBUTION

Water flows from the clearwell compartments to two (2) storage chambers with a total volume of 0.900 MG. Water is delivered to the system from these storage compartments by gravity through a 20" pipe then to 14" and 16" pipe to the distribution system. Corrosion inhibitor is added after the clearwell chambers for distribution system corrosion control.

Three booster pump stations are located in the Kittanning system. The Orchard Station booster station is located in the northern extremity of the distribution system. The Troy Hill Booster Station serves Troy Hill and parts of East Kittanning in Rayburn Township. The Edgewood Booster Station serves the Typewriter Hill Area located on South Jefferson Street at the southernmost extremity of the system.

WASTE WATER FACILITIES

Filter backwash flows by gravity to a wastewater holding tank where the solids are allowed to settle before the clear supernatant is returned to the river. Settled sludge from the wastewater holding tank, raw basin and settling basin is removed annually. The sludge is typically land applied as a soil amendment for beneficial use.

LAKE HERITAGE

Pennsylvania-American Water Company's Lake Heritage system serves the private community of Lake Heritage, which includes portions of the Townships of Mt. Joy, Mt. Pleasant and Straban in Adams County southeast of Gettysburg, PA. The water system serves an approximate population of 2198, some of which are seasonal.

SOURCE OF SUPPLY

Water is withdrawn from two wells, identified as #1 and 2A. Water is pumped from one or both wells with identical 15 H.P. multi-stage submersible pumps with a rated capacity of 150 gpm or 216,000 gpd each. Pumps are controlled by system pressure, a lead-lag operation, with only one well pump typically required to meet or exceed system demand.

WATER TREATMENT

Water pumped from one or both wells is treated in a nearby chemical control building with a sodium hypochlorite solution for disinfection. Liquid diaphragm chemical feed pumps start with well pumps and inject solution into the water before entering 260 feet of 24" main, which provides detention time before entering the distribution system.

DISTRIBUTION STORAGE

One 60,000 gallon elevated standpipe floats on the system and provides water pressure.

DISTRIBUTION

The system consists of 13 miles of 4", 6", and 8" mains.

The Longstreet booster station supplies customers at high ground elevation in the northwest portion of the distribution system. This is a completely automatic system consisting of three vertical multistage pumps, one of which operates continuously. Each pump rated at 60gpm together with their associated valves and appurtenances are housed in an underground enclosure.

LAUREL RIDGE

The Laurel Ridge water system serves the Laurel Ridge residential development along Morea Road in Frackville with estimated population served of 105. The Laurel Ridge water system also supplies water to the Gilberton power plant.

SOURCE OF SUPPLY

Source of supply for the Laurel Ridge water system is a purchased water system interconnection from Schuylkill County Municipal Authority (SCMA).

TREATMENT

This system currently utilizes purchased water from SCMA. The water is supplied from SCMA Laurel Run Reservoir Filtration Plant. Since Laurel Ridge is a consecutive system, there are no production facilities associated with it.

DISTRIBUTION STORAGE

The Laurel Ridge distribution system does not include storage. The Laurel Ridge water system benefits from two SCMA tanks located on the south side of Route 81 West of Exit 124W.

DISTRIBUTION

The Laurel Ridge distribution system consists of 4,470 feet of 6” and 8” mains and 7 public fire hydrants.

Pennsylvania-American Water Company
Lehman Pike

The Lehman Pike Service Area consists of 10 different water systems: Blue Mountain Lakes, Mid Monroe (Country Club of the Poconos), Saw Creek Estates, Pine Ridge, Wild Acres, Marcel Lakes, Pocono Mountain Lake Forest, Milford Landing, Fernwood, and All Seasons.

Blue Mountain Lakes (PWSID # 2450133) water system is located mainly in Stroud Township, Monroe County with a small portion in Smithfield Township, Monroe County.

Mid Monroe (County Club of the Poconos) (PWSID # 2450119) water system is located mainly in Middle Smithfield Township, Monroe County with a portion in Smithfield Township, Monroe County. Birch Acres is located in Smithfield Township, Monroe County and is part of the Mid Monroe (Country Club of Pocono's) system via approximately 15,000 feet of 12-inch DICL main.

Saw Creek Estates (PWSID # 2520062) water system is located mainly in Lehman Township, Pike County, and a small portion located in Middle Smithfield Township, Monroe County. Water from Saw Creek Estates also supplies the Mountain Top Estates development by means of pipeline extension/interconnection with the development. Mountain Top Estates is located in Middle Smithfield Township, Monroe County.

Pine Ridge Community (PWSID # 2520096) water system is located in Lehman Township, Pike County.

Wild Acres Lakes (PWSID # 2520034) water system is located in Delaware Township, Pike County.

Marcel Lakes Estates (PWSID # 2520035) water system is located in Delaware Township, Pike County.

Pocono Mountain Lake Forest (PWSID # 2520050) water system is located in Delaware Township, Pike County.

Milford Landing (PWSID # 2520085) water system is located in Westfall Township, Pike County.

Fernwood (PWSID # 2450134) water system is located in Middle Smithfield Township, Monroe County.

All Seasons (PWSID # 2520056) water system is located in Delaware Township, Pike County.

SOURCE OF SUPPLY

Water is supplied through a network of 30 active groundwater wells, all located within the confines of the respective developments.

Blue Mountain Lakes - BML Well No. 1 is an 8-inch diameter well drilled to a depth of 541 ft. with a current permitted pumping capacity of 275 GPM, but is currently operated at 100 GPM. Treated water enters a steel tank on the suction side of two high service pumps, which pump water through a chlorine contact main before entering the distribution system.

Blue Mountain Lakes – BML Well No. 2 is an 8-inch diameter well drilled to a depth of 598 ft. with a permitted pumping capacity of 64 GPM. Treated water from the well is pumped into a chlorine contact main before entering the distribution system.

Blue Mountain Lakes – BML Well No. 3 is an 8-inch diameter well drilled to a depth of 305 ft. with a permitted pumping capacity of 170 GPM. Treated water from the well is pumped into a chlorine contact main before entering the distribution system.

Mid Monroe (Country Club of the Poconos CCP) Well #1 is an 8-inch well drilled to a depth of 300 ft. with a permitted capacity of 123 GPM. This well is equipped with a submersible well pump sized to delivery 123 GPM. Raw water is pumped from this well to the Wells 1&2 Treatment Facility where it is blended with Well #2 raw water, and then treated, via pressure filtration, for Iron & Manganese. Treated water flows through a contact main prior to entering the distribution system.

Mid Monroe (Country Club of the Poconos CCP) Well #2 is an 8-inch well drilled to a depth of 500 ft. with a permitted capacity of 40 GPM. The well is equipped with a submersible well pump sized to deliver 40 GPM. Raw water is pumped from this well to the Wells 1&2 Treatment Facility where it is blended with Well #1 raw water and then treated, via pressure filtration, for Iron & Manganese. Treated water flows through a contact main prior to entering the distribution system.

Mid Monroe (Country Club of the Poconos CCP) Well #3 is an 8-inch well drilled to a depth of 753 ft with a permitted capacity of 65 GPM. Raw water from this well is pumped to the Wells 3&5 Treatment Facility, where it is blended with raw water from Well #5, and then treated for Iron and Manganese via polyphosphate sequestration. Treated water flows through a contact main prior to entering the distribution system.

Mid Monroe (Country Club of the Poconos CCP) Well #5 is an 8-inch well drilled to a depth of 805 ft. with a permitted capacity of 65 GPM. Raw water from this well is pumped to the Wells 3&5 Treatment Facility, where it is blended with raw water from Well #3, and then treated for Iron and Manganese via polyphosphate sequestration. Treated water flows through a contact main prior to entering the distribution system.

Birch Acres Well #2 is a 6-inch diameter well drilled to a depth of 52 ft with a permitted capacity of 50 GPM. Treated water from the well enters the distribution system after going through a 2,000 gallon above ground hydro-pneumatic tank.

Saw Creek Estates Well No. 1 was drilled to a depth of 300 feet, and has a permitted capacity of 190 GPM. Treated water from Well No. 1 pumps into a chlorine contact main before

entering into the 6-inch plastic transmission main connecting directly to the distribution system. The well pump is controlled by the water level in Tank #5.

Saw Creek Estates Well No. 2 was drilled to a depth of 275 feet, is cased to 51 feet and has a permitted capacity of 190 GPM.

Saw Creek Estates Well No. 3 was drilled to a depth of 150 feet, is cased to 61 feet, and has a permitted capacity of 155 GPM.

Saw Creek Estates Well No. 4 was drilled to a depth of 150 feet, is cased to 60 feet and has a permitted capacity of 75 GPM.

Saw Creek Estates Well No. 5 was drilled to a depth of 250 feet, is cased to 61 feet, and has a permitted capacity of 45 GPM. This well has not been used in several years and is in reserve status.

Saw Creek Estates Well No. 6 was drilled to a depth of 75 feet, is cased to a depth of 55 feet and has a permitted capacity of 90 GPM. Raw water from this well is pumped via a 4-inch ductile iron main to an Iron & Manganese treatment facility located at Well No. 7.

Saw Creek Estates Well No. 7 was drilled to a depth of 500 ft., is cased to a depth of 52 ft., and has a permitted capacity of 205 GPM.

Saw Creek Estates Well No. 9 was drilled to a depth of 247 ft., is cased to a depth of 52 ft. and has a permitted capacity of 70 GPM.

Saw Creek Estates Well No. 10a was drilled to a depth of 92 ft and has a permitted capacity of 400 GPM. An eight-inch diameter gravel packed stainless steel screen was installed from 30 ft. to 92 ft.

Saw Creek Estates Well No. 12 was drilled to a depth of 605 ft., is cased to a depth of 65 ft., and has a permitted capacity of 56 GPM. This well has not been used in several years and is in reserve status.

Pine Ridge Well 1 is a 6-inch diameter well drilled to a depth of 220 ft. with a permitted capacity of 30 GPM.

Pine Ridge Well 2 is a 6-inch diameter well drilled to a depth of 748 ft. with a permitted capacity of 74 GPM. Treated water from this well pumps into a chlorine contact main before entering the distribution system.

Pine Ridge Well 3 is an 8-inch diameter well drilled to a depth of 550 ft. with a permitted capacity of 58 GPM. Treated water from this well pumps into a chlorine contact main before entering the distribution system.

Pine Ridge Well 4 is an 8-inch diameter well drilled to a depth of 705 ft. with a permitted capacity of 65 GPM. Treated water from this well pumps into a chlorine contact main before entering the distribution system.

Pine Ridge Well 5 is an 8-inch diameter well drilled to a depth of 700 ft. with a permitted capacity of 100 GPM. Treated water from this well pumps into an Iron & Manganese treatment facility and chlorine contact main before entering the distribution system.

Wild Acres Lakes Well #2 is an 8-inch diameter well drilled to a depth of 443 ft. with a permitted capacity of 100 GPM. Treated water from this well pumps into a chlorine contact main before entering the distribution system.

Wild Acres Lakes Well #3 is an 8-inch diameter well drilled to a depth of 650 ft. with a permitted capacity of 43 GPM. Treated water from this well blends with treated water from Well #4 and then enters the storage tank before entering the distribution system.

Wild Acres Lakes Well #4 is an 8-inch diameter well drilled to a depth of 500 ft. with a permitted capacity of 37 GPM. Treated water from this well blends with treated water from Well #3 and then enters the storage tank before entering the distribution system.

Wild Acres Lakes Well #5 is an 8-inch diameter well drilled to a depth of 525 ft. with a permitted capacity of 150 GPM. Treated water from this well enters a buried chlorine contact tank before entering the storage tank and distribution system.

Marcel Lakes Well #3 is an 8-inch well drilled to a depth of 454.5 ft. with a permitted capacity of 150 GPM. Treated water from this well blends with treated water from Well #4 and then enters the below grade clear well for chlorine contact time before being pumped by high service pumps to the distribution system.

Marcel Lakes Well #4 is an 8-inch well drilled to a depth of 451.5 ft. with a permitted capacity of 150 GPM. Treated water from this well blends with treated water from Well #3 and then enters the below grade clear well for chlorine contact time before being pumped by high service pumps to the distribution system.

Pocono Mountain Lake Forest is a groundwater system that consists of two wells; Well #2 and Well #3, both permitted for 144,000 gpd each. Well #2 was drilled to a depth of 609 ft with 42 ft of casing and Well #3 was drilled to a depth of 804 ft with 50 ft of casing. Well #2 is in "reserve" status and is not in use.

Milford Landing Well #3 is an 8-inch well drilled to a depth of 164 ft. with a permitted capacity of 52 GPM. Treated water from this well blends with treated water from Well #5A and then enters the storage tank before being pumped by high service pumps to the distribution system.

Milford Landing Well #5A is an 8-inch well drilled to a depth of 211 ft. with a permitted capacity of 178 GPM. Treated water from this well blends with treated water from Well #3 and then enters the storage tank before being pumped by high service pumps to the distribution system.

Fernwood Well #3 is a 10-inch diameter well drilled to the depth of 168 feet with a permitted capacity of 100 GPM. Raw water from this well is pumped to the Wells 3&6 treatment facility. Treated water from this well enters a contact main prior to entering the distribution system.

Fernwood Well #6 is an 8-inch diameter well drilled to the depth of 185 ft with a permitted capacity of 50 GPM. Raw water from this well is pumped to the Wells 3&6 treatment facility, where it is blended with raw from Well #3. Treated water from this well enters a contact main prior to entering the distribution system. This well has not been used in several years and is in reserve status.

Fernwood Well #9 is a 12-inch diameter well drilled to the depth of 160 ft with a permitted capacity of 500 GPM. Raw water from this well is treated for Iron and Manganese. Treated water from this well enters a contact main prior to entering the distribution system.

All Seasons Well #1 is a 6-inch diameter well drilled to a depth of 400 ft and is permitted at 27 GPM. Raw water is treated for Iron and Manganese and treated water enters a contact main prior to entering the distribution system.

TREATMENT

Blue Mountain Lakes Well Building No. 1 – Blended polyphosphate and chlorine are utilized for sequestering/disinfection purposes prior to entering the chlorine contact main. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Blue Mountain Lakes Well Building No. 2 – Blended polyphosphate and chlorine are utilized for sequestering / disinfection purposes prior to entering the chlorine contact main. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Blue Mountain Lakes Well Building No. 3 – Blended polyphosphate and chlorine are utilized for sequestering / disinfection purposes prior to entering the chlorine contact main. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Mid Monroe (Country Club of the Poconos) Well Building No. 1&2 – Pre-filter chlorine is utilized for Iron and Manganese oxidation prior to the water entering the dual pressure filters that then removes the oxidized Iron and Manganese. Post filter polyphosphate injection for corrosion control, and chlorine injection for disinfection is performed prior to the water entering the distribution system. Chlorine analyzers are utilized for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Mid Monroe (Country Club of the Poconos) Well Building No. 3 & 5 – Blended polyphosphate and chlorine are utilized for sequestering/disinfection purposes prior to entering the water storage tank. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Birch Acres Well Treatment Building – Currently, the Birch Acres treatment building is rarely used because Birch Acres receives finished water from the Mid-Monroe system. If the well and treatment are needed, raw water would be treated with chlorine for disinfection purposes prior to entering the hydro-pneumatic tank. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system. The hydro-pneumatic tank maintains system pressure and discharges directly into the distribution system and is manually recharged with a small reciprocating air compressor.

Saw Creek Estates Well Building No. 1 – Treated water piped from Wells No. 2 and 3 is blended with Well No. 1 raw water prior to entering Well Building No. 1. Sodium hydroxide and chlorine are utilized for pH adjustment / disinfection purposes prior to entering the chlorine contact main. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Saw Creek Estates Well Building No. 2 & 3 – Raw water from Wells No. 2 and 3 is blended at this building before chemical addition. Blended polyphosphate is utilized for sequestering purposes prior to entering the water transmission main to the Well Building No. 1.

Saw Creek Estates Well Building No. 4 – Blended polyphosphate, sodium hydroxide, and chlorine are utilized for sequestering, pH adjustment, and disinfection purposes prior to entering the transmission main then to the water storage tank. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Saw Creek Estates Well Building No. 6 & 7 – Pre-filter chlorine is utilized for Iron and Manganese oxidation prior to the water entering the pressure filters that then removes the oxidized Iron and Manganese. Post filter polyphosphate injection for corrosion control, and chlorine injection for disinfection is performed prior to the water entering the chlorine contact main and then to the distribution system. Chlorine analyzers are utilized for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Saw Creek Estates Well Building No. 9 & 10A – Water from Wells 9 and 10a is blended and blended polyphosphate, sodium hydroxide, and chlorine are utilized for sequestering / pH adjustment / disinfection purposes prior to entering the chlorine contact main. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Saw Creek Estates Well Building No. 12 – Well No. 12 is currently in reserve status therefore this building is also not being used.

Pine Ridge Well Building No. 2 – Sodium hydroxide and chlorine are utilized for pH adjustment / disinfection purposes prior to entering the chlorine contact main then into the distribution system. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Pine Ridge Well Building No. 3 – Sodium hydroxide and chlorine are utilized for pH adjustment / disinfection purposes prior to entering the chlorine contact main then into the

distribution system. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Pine Ridge Well Building No. 4 – Blended polyphosphate, sodium hydroxide, and chlorine are utilized for sequestering / pH adjustment / disinfection purposes prior to entering the chlorine contact main. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Pine Ridge Well Building No. 5 – Pre-filter chlorine is utilized for Iron and Manganese oxidation prior to the water entering the pressure filters that then removes the oxidized Iron and Manganese. Post filter polyphosphate injection for corrosion control, caustic injection for pH control, and chlorine injection for disinfection is performed prior to the water entering the chlorine contact main and then to the distribution system. Chlorine analyzers are utilized for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Wild Acres Lakes Well Building No. 2 – Sodium hydroxide and chlorine are utilized for pH adjustment / disinfection purposes prior to entering the chlorine contact main then into the distribution system. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Wild Acres Lakes Well Building No. 3 & 4 – Sodium hydroxide and chlorine are utilized for pH adjustment / disinfection purposes prior to entering the water storage tank and then into the distribution system. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Wild Acres Lakes Well Building No. 5 – Chlorine is utilized for disinfection purposes prior to entering the chlorine contact chamber then into the water storage tank. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Marcel Lakes Well Building No. 3 & 4 – Chlorine is utilized for disinfection purposes prior to entering the below grade clear well then into the distribution system. A chlorine analyzer is installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

Pocono Mountain Lake Forest Well Building No. 2 & 3 – Raw water is pumped directly into the treatment building where it is disinfected with chlorine and then flows to a 55,000-gallon storage tank.

Milford Landing Well Building No. 3 & 5 – Sodium hydroxide and chlorine are utilized for pH adjustment / disinfection purposes prior to entering the water storage tank and then into the distribution system. Chlorine analyzers are installed for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

All Seasons Well Building No. 1 – Pre-filter chlorine is utilized for Iron and Manganese oxidation prior to the water entering the pressure filters that then removes the oxidized Iron and Manganese. Post filter polyphosphate injection for corrosion control is performed prior to the

water entering the contact main and then to the distribution system. Chlorine analyzers are utilized for Ground Water Rule Compliance monitoring before treated water enters the distribution system.

DISTRIBUTION

Blue Mountain Lakes – Treated water from Wells No. 1 & 3 is pumped directly into the distribution system and controlled by the water level in the Blue Mountain Lakes water storage tank. Distribution piping in the Blue Mountain Development is a combination of plastic and ductile iron. Customer service lines have a meter pit installed at the property line. There are fire hydrants in this system.

Mid-Monroe (Country Club of the Poconos CCP) - The service area is divided into four (4) pressure zones. The pressure in the Main zone is established by the water level in the two water storage tanks. A pumped High zone is serviced by a booster station located inside the Wells 3 & 5 treatment building. The booster consists of one (1) 30 GPM pump, two (2) 160 GPM pumps and one (1) 750 GPM pump. The remaining two (2) pressure zones are controlled by pressure reducing valve (PRV) stations located in underground concrete vaults. The distribution system consists primarily of plastic (PVC or PE) with some ductile iron pipe around the PRV stations. Several new sections of the development consist of 12-inch and 8-inch ductile iron pipe cement lined pipe. There are fire hydrants in this system. The distribution system also consists of a long 12-inch ductile iron water main along SR 209 that supplies the Birch Areas development. Birch Acres Well 2 could be utilized to treat and send water to the Birch Acres development through a hydro-pneumatic tank. The hydro-pneumatic tank maintains system pressure and discharges directly into the distribution system and is manually recharged as needed with a small reciprocating air compressor. The distribution system in Birch Acres is a combination of 8-inch and 4-inch ductile iron water main. Customer service lines have a meter pit installed at the property line.

Saw Creek Estates Tank No. 1 Zone – Treated water from Wells No. 6, 7, 9 and 10A is pumped into Tank No. 1 zone and fills Tank No. 1 Storage Tank. The wells are controlled by tank level and SCADA controls. There is a Tank No. 1 Booster Station that is used to supplement Tank No. 6 when needed. There is also the Woodbridge Booster Station No. 2A that pulls water from Tank No. 1. This booster station is used to feed water to Tank No. 3 and Tank No. 2. This water also supplies the Tank No. 1 distribution areas accordingly.

Saw Creek Estates Tank No. 2 Zone – The Woodbridge Booster Station No. 2A supplies the Tank No. 2 zone and fills the Tank No. 2 Storage Tank with Tank No. 1 water . Water from Tank No. 2 is used to supply the Tank No. 7 zone via the Lancaster Drive Booster Station and the Tank No. 2 Low zone via the Walnut Trail PRV.

Saw Creek Estates Tank No. 3 Zone – The Tank No. 3 zone is supplied and Tank No. 3 Storage Tank is filled by the Tank No. 4 zone via the Canterbury Road PRV and the Tank No. 1 zone via the Woodbridge Booster Station No. 2A. The Tank No. 3 Booster Station located at the Tank No. 3 Storage Tank boosts pressure for customers around the tank accordingly.

Saw Creek Estates Tank No. 4 Zone - Treated water from Well No. 4 is connected directly to Tank No. 4 Storage Tank with a 4-inch plastic transmission main for a distance of 4,100 ft. The Tank No. 4 zone is also supplied by Tank No. 5 Low East Zone via the Dover Dr Booster Station. Water passes through pressure reducing valves in the distribution system to help supply the Tank

No. 3 Zone. Well operation is controlled by the tank water level and SCADA controls. This water supplies the Tank No. 4 and Tank No. 3 distribution areas accordingly.

Saw Creek Estates Tank No. 5 & 6 Zone - Treated water from the Wells No. 1, 2, and 3 pumps into the distribution system and fills Tank No. 5. The treated water from Wells No. 1, 2 and 3 is also used to fill Tank No. 6 via the Porter Dr. booster station. The wells are controlled by tank level and SCADA controls. This water supplies the Tank No. 5 and Tank No. 6 distribution areas accordingly.

Saw Creek Estates Tank No. 7 Zone – Water from Tank No. 2 supplies the Tank No. 7 zone and fills the Tank No. 7 Storage Tank via the Lancaster Drive booster station.

Mountain Top Estates – Distribution piping in Mountain Top Estates consists of 13,000 ft. of 2-inch and 4-inch plastic pipe and is supplied by the Tank No. 6 zone via the Mountain Top Estates PRV station. The distribution area is not designed to provide fire protection.

The majority of the distribution system piping consists of plastic water mains. All the customers in Saw Creek Estates are metered by meters in the homes. Fire hydrants are located in select locations throughout the system.

Pine Ridge Well No. 2, 3, 4, & 5 pumps treated water into the distribution system and then into the Pine Ridge Tank. Well No. 2, 3, 4, & 5 are controlled via tank level and SCADA controls. The distribution system consists of a combination of ductile iron and PVC water mains. All customers are metered, with water meters being located in the homes for the most part. There are no fire hydrants located in this system.

Wild Acres – Well No. 2 pumps into a chlorine contact main before entering the main gradient portion of the distribution system then into the High Ridge Drive Tank. Well's No. 3 & 4 water is treated and then enters the High Ridge Drive Tank before entering the main gradient of the distribution system. Well No. 2, 3 & 4 all feed the lower gradient of the distribution system through a pressure reducing valve station. Well No. 5 enters the chlorine contact chamber then into the Game Trail Court Tank before entering the high gradient of the distribution system. Customer service lines have a meter pit installed at the property line. The distribution system consists of a combination of PVC, polyethylene, and cast-iron water mains. Fire hydrants are only located in the low gradient section of the system.

Marcel Lakes - Well Building No. 3 & 4 treated water enters the distribution system and fills the Marcel Lakes water storage tank. At the tank site is a booster pump system that helps boost the pressure for 15 homes that surround the storage tank site. Customer service lines have a meter pit installed at the property line. The distribution system consists mostly of smaller diameter plastic water mains. There is only one (1) fire hydrant located within the system.

The Pocono Mountain Lake Forest – The distribution system consists of 4-inch plastic mains with a few new 8-inch ductile iron mains. The system operates on a single pressure gradient controlled by hydro-pneumatic tanks at the treatment building. There are no fire hydrants in this system.

Milford Landing (Three Lane) - Well No. 3 & 5A treated water enters the water storage tank and then into the distribution system via a booster pumping system that is located inside the treatment building. The booster station also contains a fire pump. The distribution system stays

pressurized by the combined operation of the booster and fire pumps. The distribution system consists primarily of ductile iron water mains and there are fire hydrants located within the system.

Fernwood – Well No. 9 treated water is used most of the time to supply the entire system and fill the two Fernwood tanks. The system wells are controlled to turn on/off based on the levels in the tanks. The distribution system consists of various sized (2" through 10") plastic water mains. Fire hydrants are located within the system.

The All Seasons distribution system consists of 1 and 2 inch polyethylene mains and the system operates on a single pressure gradient controlled by hydro-pneumatic tanks at the treatment building. There are no fire hydrants in this system.

DISTRIBUTION STORAGE

Blue Mountain Lakes Tank No. 1 is a 64 ft high bolted steel tank with a diameter of 32 ft. with a nominal capacity of 403,700 gallons. This tank has an overflow elevation of 1,047 ft which establishes the main system gradient. There is also a high pressure zone that is at the tank site via a booster station.

Mid Monroe (Country Club of the Poconos CCP) Storage Tank No. 1 is a bolted steel tank 40 feet in diameter and 33 feet high, with a nominal capacity of 300,000 gallons. The tank is located off Ridge View Circle and has an overflow elevation of 912.0 feet.

Mid Monroe (Country Club of the Poconos CCP) Storage Tank No. 2 is a welded steel tank. The 248,100-gallon storage tank is 46 feet in diameter and 18 feet high. The tank is located at the treatment building at Doral Ct. and has an overflow elevation of 912.3.

Storage in Saw Creek Estates is in the various pressure zones furnished by the following seven (7) water storage tanks:

Tank No. 1 is a 46 ft. high, 28 ft. diameter glass lined bolted steel tank with a nominal capacity of 210,000 gallons. This tank, with an overflow elevation of 862 ft., establishes the hydraulic gradient for its service territory.

Tank No. 2 is a 32 ft. high, 34 ft. diameter, glass lined bolted steel tank with a nominal capacity of 211,900 gallons. This tank, with an overflow elevation of 1,052 ft., establishes the hydraulic gradient for its service territory.

Tank No. 3 is a 33 ft. high, 34 ft. diameter, bolted steel tank with a nominal capacity of 216,000 gallons. This tank, with an overflow elevation of 1,143 ft., establishes the hydraulic gradient for its service territory.

Tank No. 4 is a 69 ft. high, 24 ft. diameter, bolted steel tank with a nominal capacity of 225,800 gallons. This tank, with an overflow elevation of 1,187 ft., establishes the hydraulic gradient for its service territory.

Tank No. 5 is a 69 ft. high, 24 ft. diameter, bolted steel tank with a nominal capacity of 225,800 gallons. This tank, with an overflow elevation of 1,181 ft., establishes the hydraulic gradient for its service territory.

Tank No. 6 is a 65 ft. high, 25 ft. diameter, bolted steel tank with a nominal capacity of 243,000 gallons. This tank, with an overflow elevation of 1,237 ft., establishes the hydraulic gradient for its service territory.

Tank No. 7 is a 101 ft. high, 20 ft. diameter, bolted steel tank with a nominal capacity of 226,400 gallons. This tank, with an overflow elevation of 1,185 ft., establishes the hydraulic gradient for its service territory.

The Pine Ridge tank is a 75'8" high elevated storage tank with a bowl diameter of 45 ft with a nominal capacity of 324,000 gallons. This tank has an overflow elevation of 1,391 ft which establishes the main system gradient.

Wild Acres High Ridge Drive Tank is a 46 foot high, 20 ft. diameter, glass lined bolted steel tank with a nominal capacity of 103,100 gallons. This tank establishes the hydraulic gradient for its service territory.

Wild Acres Game Trail Court Tank is a 140 ft. high, 30 ft. diameter, welded steel elevated storage tank with a nominal capacity of 100,000 gallons. This tank establishes the hydraulic gradient for its service territory.

Marcel Lakes Adiene Court Tank is a 60 ft. high, 20 ft. diameter, glass lined bolted steel tank with a nominal capacity of 134,100 gallons. This tank has an overflow elevation of 1,444 ft which establishes the main system gradient.

Pocono Mountain Lake Forest does not currently have a tank for stored water. Four hydro-pneumatic tanks located at the treatment building provide pressure and operating storage for this system.

The Milford Landing tank is a 32 ft. high, 31 ft. diameter, bolted steel tank with a nominal capacity of 180,000 gallons. This is a pumped storage tank. Booster pumps provide pressure and establish the hydraulic gradient for the service territory.

Fernwood Tank # 1 is a 32 ft high, 25 ft diameter, 100,000-gallon welded steel tank. This tank establishes the hydraulic gradient for its service territory.

Fernwood Tank #2 is a 56 ft high, 39 ft diameter, 507,900-gallon bolted steel tank. This tank establishes the hydraulic gradient for its service territory.

All Seasons does not currently have a tank for stored water. Two (2) 750-gallon hydro-pneumatic tanks located at the treatment building provide pressure and operating storage for this system.

MCEWENSVILLE WATER

The McEwensville Water System of Pennsylvania-American Water Company supplies potable water for domestic, fire protection, and municipal use for customers in McEwensville Borough and as well as a portion of Delaware Township, Northumberland County.

SOURCE OF SUPPLY

The McEwensville Water System is a ground water system with two wells. Both wells are classified as groundwater sources of supply; Well No. 1 has a permitted capacity of 110,800 gpd and Well No. 2 has a permitted capacity of 115,200 gpd.

WATER TREATMENT

There are two existing treatment buildings, one associated with each well. A treatment building was constructed over Well No. 1 to house metering and disinfection equipment. The well utilizes a sodium hypochlorite system to maintain a chlorine in the distribution system

A treatment building was constructed adjacent to Well No. 2 to house metering and disinfection facilities. The disinfection system utilizes a sodium hypochlorite system to maintain a chlorine residual in the distribution system.

DISTRIBUTION

The distribution system is fed by gravity from the 0.100 MG tank and consists of approximately 2 miles of main. The distribution system ranges in size from 4 to 6-inch diameter mains and the system operates on a single pressure gradient. There are 9 fire hydrants connected to the distribution system.

MILTON DISTRICT

Milton Service Area:

Pennsylvania-American Water (Milton Area) serves an area located along the West Branch of the Susquehanna River in Union and Northumberland Counties. The territory is about 2.5 miles wide and 17.8 miles long, extending from Packer Island between Sunbury and Northumberland on the south to Dewart on the north. The municipalities served are the boroughs of Lewisburg, Milton, Northumberland, and Watsontown; and all, or portions of East and West Chillisquaque, Kelly, Buffalo, East Buffalo, Turbot, White Deer, Point, Delaware, Upper Augusta and Gregg Townships. The estimated population served is 30,308.

Sources of Supply:

The Milton District has three (3) independent sources of supply: White Deer Creek, Spruce Run, and the West Branch of the Susquehanna River. All of these sources of supply are located in the Susquehanna River Basin.

White Deer Creek has a watershed of approximately 37.1 square miles. The intake facilities are located about 6 miles west of Watsontown, PA. Water flows by gravity from a diversion dam into an intake chamber, through a traveling screen, and then through 16-inch and 24-inch parallel pipelines to the White Deer Creek Filter Plant (WDCFP) pump house. The water allocation permit (Order of Confirmation) is for 3.0 MGD.

Spruce Run has a watershed of approximately 13.6 square miles. The intake facilities are located about 7 miles west of Milton, PA. Water flows from a diversion dam on Spruce Run into a 420.0 MG earth embankment side-hill reservoir immediately adjacent to the creek. Raw water from the reservoir is pumped through 16-inch and 24-inch pipelines to the WDCFP. A condition of the Dam Permit requires that a flow of at least 1.315 MGD be maintained in Spruce Run in order for PAW to divert water from the creek into Spruce Run Reservoir. PAW is currently operating under an existing Order of Confirmation that allows PAW to withdraw 2.0 MGD from Spruce Run (the stream) while maintaining the required pass-by flow.

The West Branch of the Susquehanna River (WBSR) has a watershed of approximately 6,681 square miles. Water flows by gravity from an intake structure located in the river through a 42-inch pipe and then through a traveling screen to the raw water suction well. The water allocation permit is for 6.0 MGD.

There are no known surface water intakes located immediately downstream from either the White Deer Creek Filter Plant or the Milton Filter Plant.

Treatment:

Two water treatment plants serve the Milton District Service Area. The White Deer Creek Filter Plant (WDCFP) is located on White Deer Pike, 5.5 miles west of Watsontown, PA and treats raw water drawn from both White Deer Creek and Spruce Run Reservoir. The WDCFP is permitted at 6.0 MGD capacity. The Milton Filter Plant (MFP) is located at 702 South Front Street and treats raw water from the West Branch of the Susquehanna River (WBSR). The MFP is permitted at 6.2 MGD capacity. Combined, these two filter plants are permitted to produce up to 12.2 MGD.

At the WDCFP, raw water from White Deer Creek and/or Spruce Run Reservoir is pumped from the pump houses to the WDCFP. Pre-treatment facilities provide for mixing, flocculation, and sedimentation.

The raw water flows through an in-line mixer where pretreatment chemicals are added. The treated water is discharged into the center of two (2), three-section tanks. The center ring contains the flocculating chamber and lightning mixing equipment. The flocculated water flows under a curtain wall into a second compartment where sedimentation takes place and then over v-notched weirs into the third compartment or ring where the filters are located. Provision is made for the application of a polymer filter aid at this point. Water from the dual media filters is discharged to a filtered water header and then to a 20-inch pipe where post chemical treatment takes place. Water is then delivered to a 317,000 gallon capacity intermediate storage tank. Water from the intermediate tank is pumped to a 500,000 gallon capacity baffled contact clearwell which provides gravity flow to the distribution system.

At the MFP, raw water is conveyed approximately 420 feet from the intake to the raw water suction well. Pre-treatment facilities provide for mixing, flocculation, and sedimentation. Powdered Activated Carbon is added in the suction well for taste and odor control.

Three (3) 3.0 MGD pumps deliver water from the raw water suction well through an in-line mixer where pretreatment chemicals are added. The treated water is discharged to the center of two (2), two-section tanks. The center ring contains the flocculating chamber with lightning mixing equipment. The flocculated water flows under a curtain wall into the second compartment where sedimentation takes place and then over v-notched weirs into collecting launders located at the periphery of the settling compartments. The settled water flows from the clarifier through a 30-inch pipeline where intermediate treatment chemicals chlorine (sodium hypochlorite) and filter aid (when needed), may be applied. The water flows into three (3) conventional filters containing a dual media bed. The filtered water drains into a 24-inch pipeline where post treatment chemicals are applied. The finished water then flows into a two-chambered clearwell that has a capacity of 400,000 gallons. Water is pumped from the clearwell by three (3) 3.0 MGD high service pumps through a 20-inch transmission main into the adjacent distribution system.

Distribution Storage:

The Milton District Service Area has seven (7) tanks and one (lined and covered) reservoir. Distribution system storage consists of a 1.0 MG standpipe in Milton; a 1.0 MG standpipe and a 0.235 MG standpipe in Lewisburg; a 1.0 MG standpipe in Northumberland; a 0.750 MG pre-cast concrete tank in Point Township; a 1.0 MG hydropillic tank north of Allenwood; a 0.500 MG elevated tank in East Buffalo Township; and a 0.850 MG gallon (lined and covered) reservoir in Watsontown. The water levels in the storage facilities are monitored by a SCADA (Supervisory Control and Data Acquisition) system at the Milton Filter Plant. These distribution storage tanks provide water for high demand usage and fire protection.

Distribution System:

The distribution system is divided into four (4) principal service areas. The Lewisburg Area is supplied from the West Milton and South Front Street distributive pumping facilities. The Milton Area is supplied from the West Milton pumping facility and the Milton Filter Plant (MFP). The Northumberland Area is served from the Montandon distributive pumping facility. The Watsontown/Allenwood Area is supplied from the White Deer Creek Filter Plant (WDCFP) and the White Deer Village pumping facility. There are several smaller booster systems within these principal areas. Per our Annual Water Supply Report for 2018, the Milton District serves 13,544 connections.

The White Deer Village distributive pumping facility is located in the village of White Deer near the termination of the 16-inch transmission main from the WDCFP. Three (3) 0.720 MGD pumping units deliver water to the Allenwood Area and the Allenwood Federal Bureau of Prisons complex through 4 miles of 16-inch pipe. Operation of this facility is telemeter controlled by the water level in the Gregg Township elevated tank. Pressures and flow are monitored at the WDCFP.

The West Milton distributive pumping facility is located on River Road in West Milton. This facility has one pump, which pumps water through a 12-inch pipeline to Lewisburg on the west side of the Susquehanna River. In addition, water from the 16-inch gravity transmission main from the WDCFP passes through the West Milton facility to the river crossing to Milton. The flow to Lewisburg is transmitted to the control center. There is a spare pump located at the facility.

The South Front Street distributive pumping facility is located on South Front Street in Milton near the front entrance to the MFP. Three (3) 2.8 MGD pumping units boost water from the Milton system through approximately 3 miles of 16-inch pipeline into the Lewisburg Area. Operation of these pumping units is controlled remotely by an operator at the MFP.

The Montandon distributive pumping facility is located approximately 2,000 feet southeast of Montandon. Three (3) 0.72 MGD pumping units deliver water to West

Chillisquaque and Point Townships and Northumberland Borough. Pressures and flow are monitored and controlled at the MFP.

The College Park Booster Station is located adjacent to the Lewisburg Standpipes. Three (3) 0.650 MGD pumping units boost water into a high elevation area west of the Lewisburg Standpipes and to the West Lewisburg Tank located in East Buffalo Township. The operation of this booster station is monitored at the MFP and controlled by the water level of the West Lewisburg Tank.

The New Columbia Booster Station is located at 4th Street and Cherry Alley in New Columbia. This pumping station serves an area west of New Columbia. Equipment consists of four (4) pumps with a combined delivery of 1.080 MGD. This facility is equipped with an emergency generator for use in case of power failure.

The Mahoning Street Booster Station is located on Mahoning Street in Milton across from the Milton Area High School and serves a growing area in East Chillisquaque and Turbot Townships. Three (3) 0.200 MGD pumping units and one 1.000 MGD pumping unit boost water to this area. Operation of this pumping station is controlled by system pressure.

The Turbot Avenue Booster Station is located on Turbot Avenue just north of the intersection of Turbot and Park Avenues. This pumping station serves a high elevation area in the northeast section of Milton Borough. Equipment consists of two (2) Grundfos vertical centrifugal pumps, each rated at 150 GPM at 140 feet of head, and one 1,000 GPM flow pump. The system is automatically controlled by system pressure.

The Prince Street Booster Station is located at 7th and Prince Streets in Northumberland and serves an area northeast of the Northumberland Standpipe. Three (3) 0.576 MGD pumping units provide domestic, industrial, and fire protection to customers in the Northumberland and Point Township high elevation area. This station also feeds the Point Township Tank. The system is controlled by the water level of the Point Township Tank. Pressure, flow, and tank water level are transmitted to the MFP for monitoring.

The Watsontown Reservoir Booster Station is located at 3rd Street and Baylor Road and consists of two (2) 320 GPM pumping units. The pumps take suction directly from the storage reservoir and discharge to two separate pressure gradients (Watsontown Hill section and the Dewart area) in the distribution system.

The Peachwood Booster Station is located west of J.P.M. Road on Lamplight Lane in Kelly Township. This pumping station serves a developing residential area in Kelly Township northwest of Lewisburg. Two (2) 0.216 MGD pumping units boost water to an isolated higher elevation.

Wastewater Facilities:

Backwash water from the WDCFP flows into a wastewater clarifier unit. Water

from this holding tank is pumped back to the head of the plant. Sludge from this unit is discharged into two drying basins. Dried sludge is removed to be land applied or taken to a registered landfill.

Backwash water from the MFP flows into one of two sludge tanks. Sludge is removed to be land applied or taken to a registered landfill.

All material removed from the raw water at both the WDCFP and the MFP is disposed of in an environmentally sound manner.

Operation/Distribution Center:

The 11,520 square foot Milton Operations/Distribution Center, which is located in the Milton Industrial Park at the corner of Sodom and Industrial Park Road, provides a centralized reporting location for business, administrative, and distribution functions of the Milton District.

MON-VALLEY DISTRICT

Mon-Valley District serves a population of approximately 50,000 throughout the cities of Clairton and Monongahela; the Boroughs of Dravosburg, Elizabeth, Glassport, Jefferson, Liberty, Lincoln, New Eagle, and West Elizabeth; most or all of the Townships of Carroll, Elizabeth, Forward, and Union; and small portions of Fallowfield Township and Nottingham Township.

SOURCE OF SUPPLY

Mon-Valley District maintains six pipeline connections with the Pittsburgh District as their main source of supply. In addition to these, there are several smaller metered connections to the Municipal Authority of Westmoreland County (MAWC). One MAWC connection serves a small portion of the Mon-Valley system exclusively while the others augment flows from the Pittsburgh District.

DISTRIBUTION STORAGE

Storage in the Mon-Valley District is provided by eleven tanks. The 1.10 MG concrete reinforced Bellebridge Tank, the 0.30 MG welded steel elevated Fourth Street Tank, the 1.25 MG elevated Elizabeth Township Tank, the 0.50 MG elevated Eldora Tank, the 0.50 MG elevated Stoops Dr Tank, the 0.30 MG elevated Ridge Road Tank, the 0.5 MG Liberty Borough Tank, the 0.275 MG Lincoln Borough Standpipe, the 1.0 MG welded steel Monongahela Main Service Reservoir, the 0.30 MG elevated Route 885 Tank, and the 0.15 MG elevated Glassport Tank.

DISTRIBUTION

The Mon-Valley district operates as two separate systems. Water for the Valley system is primarily provided from the Shire Oaks gradient in the Pittsburgh district. The Bellbridge Tank provides storage for the main part of the Valley system while the Bellebridge and Mill Hill boosters deliver water to the high elevations. There is also a series of PRV stations that regulate pressures to some of the lower elevations and regulate flows to some of the storage tanks. Water for the Monongahela system is primarily provided through the Rt. 136 PRV connection to the Pittsburgh District to the Monongahela Main Service Reservoir. The Fisher Heights and Ridge Road boosters deliver water to the higher elevations in the system.

NAZARETH / BLUE MOUNTAIN

The Blue Mountain District currently serves customers located primarily in Northampton County in the Boroughs of Nazareth, Wind Gap, Pen Argyl, Stockertown, Tatamy, Belfast, and portions of the adjacent townships of Ross, Bushkill, Plainfield, Forks, Upper and Lower Nazareth, and parts of Palmer. The certificated service area is located in the heart of the Lehigh Valley, parallel to Route 33 just north of the cities of Allentown, Bethlehem, and Easton, Pennsylvania.

SOURCE OF SUPPLY

The Blue Mountain District's existing facilities serve approximately 18 square miles of a total certified area of 83 square miles. The district's main source of supply is the Stoney Garden reservoir which directly supplies the Stoney Garden treatment plant both located in Monroe County. The Ross Common Creek flows directly into the Stoney Garden reservoir. The Cherry Valley pump station located along the Cherry creek pumps creek water supplied by three (3) covered springs through a 12-inch pipe into the Stoney Garden reservoir. The supply from six (6) wells located along the Ross Common Creek downstream of the Stoney Garden Reservoir pump into a common pipeline back into the Stoney Garden reservoir. The district also has a surface supply at Pen Argyl the Douglasville well (currently in reserve status) in and the Dietz well all located in Northampton County. Lastly, the district has two interconnections with Easton Suburban Water Authority, one located at the southern end of Nazareth Borough and the other located at the southern end of the Wolf's Run Development in Palmer Township..

The Stony Garden reservoir is a 12 MG reservoir having an earth and rockfill embankment dam with a concrete spillway. From this location water flows through a 14-inch transmission main to the Stony Garden Treatment Plant.

At Ross Common there are five drilled wells numbers 1A, 2, 3, 4, and 5. Wells 1A, 2, 3, and 5 are connected to a single 10-inch trunk line increasing to 12-inch, which runs in an easterly direction through a 24 inch casing beneath Route 33 and connects with the 10-inch influent main to the Stony Garden reservoir. Ross Common well no. 4 is used to augment the Ross Common stream flow. Ross Common Well No. 6, which is located on the easterly side of Route 33, pumps directly into the 10 inch influent main to the Stony Garden Reservoir.

TREATMENT

The Stony Garden filtration plant is designed to treat the raw water supply from the Ross Common stream, Cherry Valley springs, and Ross Common wells. The plant consists of one main treatment building, a backwash wastewater tank, a high service pump station, a sludge drying bed, two (2) clearwell storage tanks and two (2) 0.5 MG steel finished water storage tanks. The main treatment building houses three (3) filter units, each unit capable of treating 1.6 MGD. All required monitoring equipment, controls, and chemicals are also included at the plant.

The Penn Argyl filtration plant is designed to filter the stream supply. The stream is piped to a 1.3 MG raw water impoundment reservoir. The water flows from the reservoir through a 12-inch main and reduces to a 6-inch main before the filtration plant. The filtering system consists of two (2) 150 GPM filter units. The filters are the diatomaceous earth vacuum-type with a combined capacity of 300 GPM. The Penn Argyl filtration plant is currently not used and is in standby service.

The water supply is chlorinated at the Stony Garden Filtration Plant, the Penn Argyl Filtration Plant, and the Dietz Well at Wind Gap.

DISTRIBUTION STORAGE

Distribution storage consists of two (2) 0.5 MG storage tanks located at the Stony Garden Treatment Plant, one (1) 0.5 MG storage tank located at the Penn Argyl Water Treatment Plant, one (1) 0.304 MG Nazareth Reservoir tank, one (1) 1.3MG Nazareth Reservoir, and one (1) 0.3 MG elevated tank in Palmer Township.

DISTRIBUTION

Finished water from the two (2) 0.5 MG Stoney Garden distribution storage tanks flows by gravity through a 20-inch main to several borough distribution systems south and east of the plant. North of Wind Gap, 8-inch and 10-inch transmission mains extend from the 20-inch supply main eastwardly to Penn Argyl. The Constitution Avenue booster station increases the available water supply in the 10-inch main leading to the center of Penn Argyl and is directed to a 0.5 MG steel water storage tank and booster pump station located at the site of the Penn Argyl filter plant. The booster station consists of two pumps each rated at 30 GPM and one diesel-powered fire pump rated at 550 GPM and provides service to the upper elevations of Penn Argyl. The 8-inch transmission main to Penn Argyl extends from Route 115 to the south side of Penn Argyl.

The Nazareth Reservoir has a capacity of 1.3MG. The reservoir receives water from 8-inch, 6-inch, and 16-inch southerly transmission lines from the Wind Gap area. The 8-inch and 6-inch by way of Bushkill Center and Douglasville and the 16-inch by way of Belfast and Stockertown, the 16-inch also providing the water supply to Stockertown, Tatamy, Upper Nazareth Township and Palmer Township.

The distribution system pressures of the Blue Mountain District are directly influenced by the two 0.5 MG storage tanks located at the Stony Garden Treatment Plant. The 0.5 MG storage tank located at the Penn Argyl Water Treatment Plant balances pressures and flows from the Stony Garden storage tanks in the northeastern portion of the distribution system. Water flows by gravity from the Stony Garden storage tanks to the 0.304 MG Nazareth Reservoir tank and 1.3MG Nazareth Reservoir and the 0.3 MG

elevated tank in Palmer Township in the southern portion of the distribution system. Pressures and flows to the southern portion of the system are regulated pressure reducing valve stations. One (1) booster pump station increases the pressure to existing customers at higher elevations in Nazareth.

NESBITT/HUNTSVILLE

The Nesbitt/Hillside areas serve all or portions of Edwardsville, Forty Fort, Kingston, Luzerne, Swoyersville, West Wyoming, and Wyoming Boroughs, and in Kingston Township. In addition, the Nesbitt area services customers in all or portions of Avoca, Duryea, Exeter, Hughestown, Moosic, Old Forge, and West Pittston Boroughs, Pittston City, Jenkins, and Pittston Township in Luzerne and/or Lackawanna County.

SOURCES OF SUPPLY

Spring Brook, a major tributary of the Lackawanna River, is the source of water for the Nesbitt water supply system. Four impoundments located in the Spring Brook watershed serve as water supply reservoirs. These include Watres, Maple Lake, Nesbitt, and Springbrook Intake Reservoirs.

Watres Reservoir is the most upstream impoundment on the main branch of Spring Brook. Watres is a 1.94-billion-gallon (Bgal) reservoir with a drainage area of approximately 15 square miles. The normal water elevation in Watres Reservoir is 1,426.35 feet. Although Watres Reservoir itself is utilized as a supply reservoir for the Watres Water Purification Plant, overflow from the Watres Reservoir is available to the supplies located downstream on Spring Brook. Water from the Watres Reservoir is transmitted via a transmission main to the Gardner Creek Pumping Station where a regulating valve controls inflow to the Watres Water Purification Plant.

Maple Lake, located on a tributary of Spring Brook, is a 214-million-gallon (Mgal) reservoir with a drainage area of approximately one square mile. Maple Lake is used during low-flow periods to supplement flow into the Nesbitt Reservoir.

The Nesbitt Reservoir is a 1.28 Bgal impoundment located on Spring Brook. The Nesbitt Reservoir has a drainage area of approximately 21 square miles, not including the drainage areas of the upstream Maple Lake and Watres Reservoirs. The normal pool elevation in Nesbitt Reservoir is 1,155.75 feet. Historically, Nesbitt Reservoir was used only as a storage reservoir from which water was discharged to supplement the flow available at the downstream Springbrook Intake Reservoir. A 30-inch transmission line was constructed from Nesbitt Reservoir to the Nesbitt Water Purification Plant, located in the vicinity of Springbrook Intake Reservoir, to serve as the plants' raw water supply main.

The Springbrook Intake Reservoir is a 25.5 Mgal reservoir located on Spring Brook with a normal pool elevation of 910.73 feet. Springbrook Intake Reservoir drains a watershed area of approximately 6.2 square miles downstream of the Nesbitt Reservoir. Since the construction of the 30-inch Nesbitt transmission main, the Springbrook Intake Reservoir has been on standby status.

Nesbitt Reservoir is located over 200 feet higher than the Nesbitt Water Purification Plant. With the excess head available from the Nesbitt Reservoir, a hydro turbine is utilized at the Nesbitt Water Purification Plant to generate electrical power for plant operations. Treated

water is discharged from the water purification plant to two water storage tanks. Water is delivered to the distribution system through two parallel mains of 24 and 30-inch diameter.

The Huntsville system obtains its water from Huntsville Reservoir, a 1.92 Bgal supply reservoir with a drainage area of 8.0 square miles. Water is impounded behind a masonry arch dam, originally built in 1891. The spillway elevation is 1,133.09. Two 8-inch siphons and two gated outlets can release water from Huntsville Reservoir to maintain minimal stream flow Huntsville Creek. Raw water is drawn thru two intake screens situated off the shore of the reservoir. Three (3) pumps with rated capacities of approximately 2.8 MGD pump water from the reservoir to the treatment facility. Water flows from the 163,000 gallon in-plant clearwell thru approximately 21,000 feet of 20-inch DICL finished water transmission main to two (2) 0.924 Mgal Water storage tanks (overflow elevation of 826.0) at the site of the former Hillside Water Purification Plant. A 30-inch water transmission main delivers finished water from these storage tanks to the distribution systems.

TREATMENT

The Nesbitt plant is near Springbrook Intake Dam along Route 502, situated on the boundary line between Moosic Borough and Springbrook Township. The plant has a rated capacity of 12.0 MGD. Water supply to the plant is provided by gravity from Nesbitt Reservoir.

The raw water is delivered by gravity from the source of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate, activated carbon, and coagulant. After pre-chemicals are added, the water passes through rapid mixing units consisting of two in-line static mixers and then into flocculation units consisting of six basins with two staged horizontal reels. The next step in the treatment process consists of granular media filtration. Filters are equipped for air/water washing.

After being filtered, water flows through the plant's clear well where many of the post treatment chemicals such as chlorine for disinfection, lime or caustic soda for pH adjustment, and polyphosphate for corrosion control are added before entering the 2.0 Mgal and 1.5 Mgal storage tanks on the plant site.

The Huntsville Plant is located on the shoreline of Huntsville Reservoir along Reservoir Road in Dallas Township. The plant has a rated capacity of 4.5 MGD. Water supply to the plant is provided by raw water pumping from Huntsville Reservoir. The raw water is pumped from the source of supply directly to the plant where initial pretreatment additions are made. Potassium permanganate can be added as water exits the raw water pumping station for oxidation of soluble metals and organics. A baffled, concrete basin at the plant influent provides additional contact time for oxidation. Water entering the treatment plant is metered, chemically pretreated with polyaluminum chloride, powdered activated carbon, chlorine, caustic soda, and coagulant, and mixed with flash mixers prior to being distributed to the clarifiers.

Following chemical addition and mixing, the water flows into four clarifiers where up flow adsorption/clarification takes place. Mixed water enters each clarifier at the bottom of the basin. Flocculation occurs in the void spaces within the non-buoyant media, and the flocculated particles are then adsorbed onto the media surface. The water then flows through a filter influent flume and spills out onto four, high-rate dual media filters, where remaining solids are removed. After filtration, three (3) post treatment chemicals (chlorine, caustic soda, and a corrosion inhibitor) are added to the water in the clear well influent and effluent. The clear well provides backwash water for the filters and additional volume to maintain the system gradient for the finished water supply. Water existing the clear well flows by gravity through a 20-inch transmission main to two ground storage tanks known as Hillside Tank 1 and Tank 2 located along Hillside Rd.

DISTRIBUTION

The Nesbitt water supply serves the low areas of the Wyoming Valley which border the Lackawanna and Susquehanna Rivers from Moosic south to Forty-Fort, Kingston, and Swoyersville. Its service area ranges in elevation between approximately 550 and 860 feet. The distribution system contains the W. Wyoming booster pump station and 250,000-gallon storage tank (overflow elevation 934). The Huntsville supply provides gravity service to areas ranging in elevation between 530 and 930 feet. Three distribution-pumping stations and three distribution storage tanks serve the upper elevations of this service territory. In addition to the gravity service area, water leaving the Water Purification Plant is transmitted to the 180,000-gallon Rice St. Tank (overflow elevation of 1,143) for service to customers in Trucksville and Shavertown/Kingston via the Rice Street pump station service territories. The Nesbitt water supply system merges with the Hillside Water Purification Plant supply system on the west side of the Susquehanna River. Water supply to Nesbitt/Hillside mix area can be controlled from either source, depending on demands and the output from the 2.0 Mgal Campbell's Ledge tank and the two-(2) Hillside Tank 1 and Tank 2 ground storage tanks.

Water from the Huntsville service area also crosses the river through two 24-inch mains and serves portions of downtown Wilkes-Barre. Pressure is reduced to the downtown area through the Court House regulators.

The Huntsville service area also adjoins the Ceasetown service area in Courtdale and Edwardsville. The hydraulic grade line of the Ceasetown service area is about 100 feet higher than the Huntsville service area at the normally closed divide between these two service areas. A limited amount of water can be transferred between the Ceasetown and Huntsville service areas.

WASTE WATER FACILITIES

On the Nesbitt plant site are two (2) lined earthen lagoons used to store residual solids of the filter backwash water. After the wastes have settled, the clear supernatant is either recycled to the plant influent or discharged into the adjacent stream in accordance with an NPDES permit.

On the Huntsville plant site are two (2) lined earthen lagoons used to store residual solids of the filter backwash water. After the wastes have settled, the clear supernatant is discharged into the adjacent stream in accordance with an NPDES permit.

NEW CASTLE

The New Castle Area serves the City of New Castle; the Borough of South New Castle; and portions of Hickory, Mahoning, Neshannock, North Beaver, Shenango, Taylor and Union Townships, as well as portions of New Beaver Borough. The estimated population served is 45,537.

SOURCE OF SUPPLY

Source of supply is obtained from the Shenango River. Stream flow is regulated by the Pymatuning Dam, a flood control project located 35 miles upstream, and Sharpsville Dam, 20 miles north of the pump station. Two timber crib intakes are located in the river at the main station, and water is delivered to a stone masonry low-service suction well with a 16-inch and a 24-inch cast iron pipeline. Three vertical low service pumping units deliver the water to two sedimentation basins, 250 feet east of the main pump station.

TREATMENT

The chemical room is on the south end of the main station and contains two 7,000-gallon liquid alum tanks, a day tank, two alum pumps, four polymer pumps, a powdered activated carbon feeder and a caustic soda feed system, located in an adjoining room. Adjacent to the west wall of the chemical room is the corrosion inhibitor room, which contains one 4,760-gallon bulk tank, a day tank and two corrosion inhibitor pumps. Outside the Northeast wall of the chemical room is where the fluoride room are located. The Fluoride room contains a 5,000-gallon bulk tank, a day tank and two fluoride pumps. A potassium permanganate feeder is located adjacent to the Low Service pump area. Chemical containment is provided around all chemical storage tanks and feeders to prevent the accidental release of water treatment chemicals. The liquid lime building is located adjacent to the sedimentation basins and includes two 8,000-gallon bulk tanks and liquid lime feed equipment.

The control room area is adjacent to the chemical room comprised of several separate rooms. The mix room contains two mixing tanks for adding various chemicals to the 20-inch raw water line, which runs directly under this side of the building. Across from the mix room contains the chlorinator room, and chlorine storage room complete with scales and monorail for changing cylinders. The control panel for monitoring the entire plant is located in the actual control room where the various analyzers and alarm systems and annunciators are housed. In recent years, a SCADA system has been added in which the various treatment turbidities, filter and plant flows, distribution system tank levels, flows and pressures have been integrated to, in addition to the control of several chemical feed systems and the Low and High Service pumps. Monitoring and record keeping is accomplished via SCADA. A secondary, full function SCADA computer can also be found in the laboratory.

There are two 1.0 mg sedimentation basins 250 feet east of the main station, which under normal operating conditions, are in series but can be operated one at a time for cleaning and maintenance purposes. No. 1 basin is equipped with three baffle walls and between these walls are eight vertical flocculators. The water is collected in a launder at the north end of the basin and passes through a flume to No. 2 basin. Water is again collected in a launder at the north end and flows by gravity to the filter building approximately 100 feet west of No. 1 basin. The basins are covered to prevent freezing of the sludge collection equipment and collection of leaves and debris in the bottom of the basin that might damage equipment.

The filter building contains four, 2.1 mgd filters complete with surface wash and air wash. Filter-to-Waste valves & piping are included on all four filters. The media consists of 10-inches gravel, 5-inches silica sand, 3-inches garnet sand and 54 inches of granular activated carbon. There are two 60 hp, vertically mounted double-suction backwash pumps. Filtered water is delivered to the clearwell adjacent to the filter building by a 24-inch line.

DISTRIBUTION STORAGE

The Main Service system storage capacity consists of the Orlando tanks. These are two, 1.75 MG ground storage tanks. The High Service system storage is comprised of the McQuiston tank, a 1.1 MG ground storage tank; Winter Road tank, a 1.0 MG elevated storage tank; West Pittsburgh tank, a .410 MG ground storage tank; and the Pearson Park tank which is a .300 MG elevated tank and the Castlewood tank, a .300 MG elevated tank.

DISTRIBUTION

Topography of the service area necessitates service at two pressures: main service for most of the business and industrial areas of New Castle, and high service for the remaining areas. The distributive pumps for these areas include six vertical turbine pumps. Three of the pumps serve the main service system, and three of the pumps serve the high service system.

The High service pumps discharge to mains that provide service to the upper gradients of the system. This system is primarily serviced by the McQuiston tank and the Winter Road Tank. The Pearson Park system provides service for areas north and east of the McQuiston tank. Three pumps located at McQuiston tank supply the Pearson tank. These pumps take suction from the McQuiston tank and pumps into a 0.300 mg storage tank in Pearson Park south of Mitchell Road and west of Mercer Road. McQuiston floats with the Winter Road tank to provide storage for the high service gradient.

Winter Road and Shenango boosters are pressure sustaining boosters on the High Service system. Both of these systems are operated via a SCADA system and can be operated either remotely from the plant or automatically at the station. LeClair Booster is another pressure sustaining booster that serves a small portion of Hickory Township.

West Pittsburg tank is regulated through the use of a pressure regulating station located on Savannah Rd. This station is also operated through a SCADA system and has the same functionality as the booster systems.

The Castlewood gradient draws from the high service gradient to supply water service to additional areas of southern Shenango Township and is supplied by the Castlewood Pump Station.

WASTE WATER FACILITIES

The existing sludge room is located on the north end of the main station and houses an air compressor, four chemical feed pumps, a chemical mixing tank and a filter press to de-water the sludge. A residual sludge thickener system is also located at the plant. A sludge holding tank with a capacity to store approximately 120,000 gallons of residual sludge is included to provide adequate sludge storage and provide for proper treatment for eventual belt pressing of the sludge for disposal. The residual sludge thickener system also provides for pumping facilities to move the residual sludge from existing basins and filter backwash to the belt press. The residual sludge is removed from the plant by a contractor and used in topsoil blends.

NITTANY

The Nittany system is located approximately 45 miles east of PAWC's Philipsburg system and 20 miles west of PAWC's Milton system in Walker Township, Centre County and Porter Township, Clinton County. The system serves approximately 1,420 people through 575 connections. The system consists of a single well, a storage tank and distribution network.

SOURCE OF SUPPLY

The well for the system is located approximately 1,200 feet west of Nittany Ridge Road in a predominantly wooded area. The main well pump and the spare pump are both 30hp, submersible pumps that are able to supply 0.374 MGD. The well is permitted for 300 gpm (0.432 MGD). The well operates automatically based on tank level.

TREATMENT

The Nittany Treatment Facility can process 0.432 MGD. The raw water is treated with sodium hypochlorite for disinfection. The facility consists of a small block building located on site between the well and the tank at 500 Nittany Ridge Road, Howard, PA. The water is pump directly from the well, through the treatment building and into the tank. Water flows by gravity to the distribution system.

DISTRIBUTION STORAGE

Distribution storage consists of a 0.289 MG glass lined bolted steel standpipe and is available for fire protection purposes and general usage.

DISTRIBUTION

The system consists of approximately 12 miles of pipe ranging in size from 2 inch to 12 inch and one PRV station located in Porter Township along Nittany Ridge Road to create a second gradient for the majority of Porter Township.

Pennsylvania American Water Company
Norristown Water System Description

The Norristown area serves Bridgeport Borough, Norristown Borough, East Norriton Township, West Norriton Township and portions of Upper Merion, Plymouth, Lower Providence, Whitpain, Worcester, Whitemarsh and Perkiomen Townships.

SOURCE OF SUPPLY

The Schuylkill River serves as the primary source of supply in the Norristown area and accounts for about ninety-nine (99%) percent of the source of supply. The balance of supply comes from a purchased water connection with the North Wales Authority in Whitpain Township. The four (4) wells located in Perkiomen Township have been retired. Emergency connections exist with Aqua Pennsylvania in Upper Merion and North Penn Water Authority. An additional emergency connection exists with the North Wales Water Authority in Whitpain Township.

TREATMENT - SURFACE SUPPLY

Water enters an intake with bar racks located in the south channel of the Schuylkill River and flows through two (2) dual 36" intake pipes. The intake pipes allow provision for appropriate chemical pretreatment and can deliver 18 mgd each to the treatment plant. The chemical pretreatment consists of potassium permanganate for disinfection and polymer for Zebra mussel control. The raw water pumps each have a capacity of 9.0 mgd each and are equipped with variable frequency drive units.

The high service pump suction header is located on the east end the distributive clearwell in the distributive pump station. Four pumps rated at 4 MGD, 8 MGD, 8 MGD, and 6 MGD, respectively, discharge finished water into the Norristown distribution system. From the plant, water is conveyed through transmission lines ranging from 16" to 36". Each pair of high service pumps are rated at 6.0 MGD and 8.0 MGD. The entire plant has a reliable rating of 18 MGD.

DISTRIBUTION SYSTEM

Finished water storage in the distribution system totals 9.77 MG. This is provided by two 2.8 MG ground storage tanks, located at the DeKalb booster pump station, a 0.25 MG ground storage tank, located at Curren Terrace, a 2.0 MG ground storage tank, located in East Norriton, a 0.5 MG ground storage tank, located in West Norriton, a 1.0 MG elevated tank located along Church Road, and a 0.42 MG ground storage tank, located in Evansburg.

The Norristown distribution system operates on six (6) primary system gradients. The Norristown Main Service, Bridgeport Main Service, Suburban Main Service - DeKalb, Suburban Main Service - Forrest, Suburban High Service- Church Road, and the Perkiomen System. A total of eight booster stations are situated throughout the distribution system.

The Norristown Main Service gradient is supplied by the treatment plant and serves mostly Norristown and portions of West Norriton and Plymouth Township. Water from the plant is pumped to the DeKalb booster pump station storage tanks, which float on this gradient.

The Bridgeport Main Service is served by the Swede Street Relay station. It takes suction from the Norristown main service and supplies water to the borough of Bridgeport and the Bridgeport booster station. The Bridgeport booster station takes suction from this gradient and serves a small portion of Bridgeport Borough and Upper Merion Township.

The Suburban Main Service - DeKalb is served by the DeKalb booster station. The station supplies water north and west of the Borough. The pumps take suction from the DeKalb booster pump station ground storage tanks and deliver water to the East Norriton ground storage tank. The tank floats on system pressure. The Belfry and Bluebell boosters are small underground stations that deliver water to portions of Whitpain and Whitemarsh Township. The New Hope pressure reducing valve (PRV) delivers water to Norristown and the Curren Terrace ground storage tank. This system also serves portions of Plymouth Township and Norristown Borough.

The Suburban Main Service - Forrest is served by the Forrest Avenue booster station. The booster station takes suction from the Norristown Main Service gradient and delivers water to the western and southern parts of the service area. Water is supplied to the West Norriton ground storage tank, which floats on this system, which supplies portions of Lower Providence, East and West Norriton townships and Norristown borough. Both Suburban Main Service gradients are interconnected.

The Suburban High Service is served by the Providence booster station. The booster station takes suction from the West Norriton ground storage tank and supplies water to the Church Road elevated tank and the Montgomery County Prison Farm elevated tank (privately owned). The gradient serves portions of Lower Providence, Worcester, and East and West Norriton Townships. A PRV Station located along Germantown Pike reduces pressures to customer in the far western portion of Lower Providence Township.

The Perkiomen system is served by a pipeline from the Suburban High Service via the PRV along Germantown Pike. The Evansburg rechlorination station boosts chlorine at this point in the system.

OLWEN HEIGHTS WATER SYSTEM

The Olwen Heights Water System of Pennsylvania-American Water Company supplies potable water for domestic and municipal use for residential customers in Roaring Brook Township, Lackawanna County.

SOURCE OF SUPPLY

Olwen Heights is a groundwater system that consists of three wells, Well #1 permitted for 60 gpm (86,400 gpd), Well #2 permitted for 45 gpm (64,800 gpd), and Well #3 permitted for 90 gpm (129,600 gpd).

WATER TREATMENT

Raw water is pumped directly into the Well #1 treatment building where chlorine is added for disinfection. The water then flows to a 1,200-gallon chlorine contact tank. Well #1 is metered and controlled by the pressure in the distribution system.

Raw water is pumped directly into the Well #2 treatment building where chlorine is added for disinfection. The water then flows to two 554-gallon chlorine contact tanks. Well #2 is metered and controlled by the pressure in the distribution system.

Raw water is pumped directly into the Well #3 treatment building where chlorine is added for disinfection. The water then flows to the 100,000-gallon storage tank. Well #3 is metered and controlled by the elevation in the storage tank.

DISTRIBUTION STORAGE

Distribution storage is provided by a 100,000-gallon pumped storage tank.

DISTRIBUTION

The distribution system consists of 2-inch through 8-inch pipe and is a combination of PVC and ductile iron material. The system operates on two pressure gradients; the average pressure in both gradients is 50 psi. There is an emergency pump station that can pump water from the lower to higher pressure gradient when required. There are only two (2) fire hydrants installed in the system.

Pennsylvania American Water Company
Penn Water System Description

PAWC – Penn Water System serves the customers within Wyomissing, West Lawn, and Sinking Spring Borough and portions of Lower Heidelberg, South Heidelberg and Cumru Townships in Berks County. This water system is divided into eight (8) pressure zones. Water can be transferred from one zone to another via pumps or automatic flow control pressure reducing stations.

SUPPLY/DISTRIBUTION

Mountain Tank Zone source of supply include Wells Nos. 12, 13, 16 and 18, and pumps to two 500,000-gallon ground storage steel tanks (Mountain Tanks 1 & 2) located adjacent to Well No. 13 on the north slope of Grings Hill.

The Blanton Booster Station creates the pressures in the Blanton Zone. The booster station is located adjacent to the two 500,000 gallon tanks. (Mountain Tanks 1 & 2) discussed in the Mountain Tank Zone above. The booster station utilizes the storage tanks as suction reservoirs and has the capabilities to pump water to higher elevations on Grings Hill. The Blanton Zone can provide water to the 250,000-gallon storage tank (Grings Hill Tank) in the Grings Hill Zone. This booster station consists of three pumps with a combined capacity of 850 GPM, a hydro-pneumatic tank, and a diesel-powered emergency generator to provide continuous service in the event of a power outage.

Grings Hill Zone receives water supplies from Well No. 23 and the Blanton Booster Station pumping to the 250,000 gallon steel storage tank (Grings Hill Tank) located on the ridge of Grings Hill. The water pumped from the hydro-constant pump, which is housed in the new Regulating Station, provides water to the higher elevations of Grings Hill.

Shiloh Hills Zone covers the Shiloh Hills development located in the southeast portion of the service area. This zone is provided service by the Shiloh Hills Booster Station, which boosts the water and pressures from Grings Hill Zone to the customers in the Shiloh Hills Zone. The booster station consists of three pumps with a combined capacity of 1,000 GPM, a hydro-pneumatic tank, and a diesel-powered emergency generator to provide continuous service in the event of a power outage.

Wyomissing High Zone receives water supplies from Wells Nos. 19, 20, 21 and Well 28 pumping to a 400,000 gallon elevated spheroid tank (Wyomissing Hills Elevated Tank) located on Grandview Boulevard in Wyomissing Hills. The Stief Farm pressure-regulating valve located on Columbia Avenue at Huron Boulevard also transfers water to this zone from the Mountain Tank Zone , and water purchased from Western Berks Water Authority at a connection on State Hill Road also provides water to this zone when required in an emergency.

Wyomissing Low Zone pressures are regulated by the 570,000-gallon steel storage tank (Wyomissing Hill Low Tank) located adjacent to the Wyomissing Hills 400,000 gallon elevated spheroid tank on Grandview Boulevard. Water is supplied to this storage tank from the

Wyomissing High Zone through a pressure-regulating valve located in the Wyomissing Hills Booster Station and from the Mountain Tank Zone through a pressure-regulating station located on Shillington Road, between Hiester Avenue and Spohn Road.

The Wyomissing Hills Booster Station is located adjacent to the 400,000 gallon elevated tank (Wyomissing Hills Elevated Tank) and the 570,000 gallon ground storage tank (Wyomissing Hills Low Tank). In addition to having a pressure-regulating valve for transferring water from Wyomissing High Zone to the Wyomissing Low Zone, the station has three booster pumps to transfer water from the ground level tank to the elevated tank (Wyomissing Low Zone to the Wyomissing High Zone). The booster station consists of three pumps with a total capacity of 825 GPM and pressure sensing automated controls between the elevated tank and the wells and the Stief Farm valve. In addition, through Cushion Peak Regulating Station, Wyomissing High Zone can be supplemented by the Cushion Peak Zone when PSI drop to a set point.

The Meridian Zone is located in the northern region of the service area, consists of two pressure regulating valves, supplying water to a 1.0 million gallon storage tank (Spring Ridge Tank) located in the Spring Ridge Development. The two pressure regulating valves, one located on Broadcasting Road at Westview Drive and the second valve located on Van Reed Road at Village Drive, transfer water from Wyomissing High Zone to this Zone.

The Cushion Peak Zone was created in 2003 and consists of a booster station with 225 GPM pumping capacity and the Cushion Peak 500,000 gallon steel tank located in the southwest portion of the service area.

PHILIPSBURG

The Philipsburg system serves the municipalities of Chester Hill, Osceola Mills, and Wallaceton Boroughs and Decatur, Graham, Morris, and Boggs Townships, Clearfield County; and Philipsburg Borough and Rush Township, Center County. The estimated population served is 19,880.

SOURCE OF SUPPLY

The Philipsburg district is supplied by two surface water sources, and five well supplies. Surface water sources include Cold Stream, a tributary of Moshannon Creek, and the Blue Spring. Three well supplies are located in the Cold Spring well field, and two well supplies are located in the Trout Run well field. The two Trout Run wells are pumped to the Penn 5 Treatment facility, and the Cold Stream and Blue Spring surface water supplies, as well as supplies derived from two of the three Cold Stream Wells (No. 1 & No. 2)_are transferred to the Philipsburg Treatment plant.

TREATMENT

The Philipsburg Treatment facilities are designed around a Neptune pre-fabricated package system including in-line static mixing, up flow clarification, and filtration. Raw water is pumped to the treatment facility by the Raw Water Pump Station located near the reservoir. Water receives chemical additions and mixing prior to flowing through two adsorption clarifiers, and then four mixed media filters. Filtered water is chemically treated and flows into a mixing chamber below the filters. The mixing chamber overflows into a tank, which in turn overflows into a clearwell. Water from the clearwell flows by gravity through a 20-inch main to the 1MG distribution reservoir in the distribution system.

The Penn 5 Treatment facility receives flow from the wells through a dedicated 12 inch raw water transmission main. The treatment facility is for flow paced chemical additions including disinfection, corrosion control, fluoridation, and pH adjustment. A sequestrant for iron and manganese is also applied at each well head. After chemical additions there are two segments of detention piping designed to provide adequate detention time. Finished water is delivered to the Main gradient under pressure from the well pumps.

DISTRIBUTION STORAGE

The Philipsburg System has 12 storage tanks: Windy Hill Tank (0.31 MG), Pine Top Tank (0.20 MG), Manor Hill Tank (0.11 MG), Curtis Park Tank (0.42 MG), Morris Authority Tank (0.15 MG), Shady Acres Tank (0.29 MG), Bigler Tank (0.20 MG), Pleasant Valley Tank (0.50 MG), 1 MG Tank (1.02 MG), West Decatur Tank (0.10 MG), Wallaceton Tank (0.14 MG), Sandy Ridge Tank (0.14 MG), Spring Valley Tank (0.10 MG) and Eagle Eye Tank (0.10 MG), providing storage for Windy Hill, Pine Top, Osceola Mills, Curtis Park, Morris Authority, Allport, Emigh Run, Emigh Run, Main Service, Mock Hill, Wallaceton, Sandy Ridge, Spring Valley and Eagle Eye gradients, respectively.

DISTRIBUTION

The Philipsburg distribution system is divided into 34 pressure gradients through the use of ten booster pump stations and thirty-four pressure reducing stations.

WASTE WATER FACILITIES

Filter backwash wastewater, adsorption clarifier wastewater and filter-to-waste water is processed through the 130,000 gallon wastewater clarifier. Settled solids are pumped to four drying beds for dewatering. Filtrate from the drying beds is returned to the wastewater clarifier. Supernatant from the waterwater clarifier is pumped to the raw water line at the head of the plant. When cleaning of the drying beds is required, solids are trucked to an off site location for land application in accordance with a State of Pennsylvania permit.

PITTSBURGH

The Pittsburgh operation serves the 29th, 30th, 31st and 32nd Wards and portions of the 16th, 18th, 19th, 20th and 28th Wards of the City of Pittsburgh. The Boroughs of Baldwin, Bethel Park, Brentwood, Bridgeville, Carnegie, Castle Shannon, Crafton, Dormont, Dravosburg, Finleyville, Green Tree, Heidelberg, Homestead, Ingram, Jefferson, Munhall, Mount Oliver, Oakdale, Pleasant Hills, Rosslyn Farms, Thornburg, West Homestead, West Mifflin, Whitaker and Whitehall. The Townships of Baldwin, Collier, Scott, South Fayette, South Park, Union and Upper St. Clair; the Municipality of Mt. Lebanon, and portions of Cecil, Peters, Robinson and Nottingham Townships. The estimated population served is over 360,000.

SOURCE OF SUPPLY

Raw water is taken through two intakes along the Monongahela River. The Becks Run Intake is located about 4.5 miles upstream from the confluence of the Allegheny and Monongahela Rivers at the Pittsburgh Triangle and the E.H. Aldrich Intake is located about 21 miles south of the Becks Run Intake and further upstream near the Allegheny/Washington County line.

In addition to the Hays Mine and E.H. Aldrich facilities, there is a stand-by connection with the Pittsburgh Water and Sewer Authority. The connection between the Company and the Authority is able to provide a supply of water between 4 mgd and 12 mgd to the distribution system. This connection is utilized by pumping water through our Mt. Washington Booster Station.

The intake structure at Becks Run Station consists of two passive barrel type raw water intake screens with air burst that supply two 42-inch raw water lines that deliver water by gravity to a 72-inch suction header. This suction header, which is located at the bottom of the Becks Run pump station, provides suction to four (4) 20 mgd vertical turbine raw water pumps for a reliable capacity of 60 mgd. The raw water is delivered from the Becks Run Station to the Hays Mine purification facility, located about two miles southeast from Becks Run Station, via a number of raw water transmission mains. A 42-inch ductile iron line extends to a valve nest at Becks Run Road and Bajo Street and thence continues as three 24-inch cast iron lines to a valve nest at Becks Run Road and Agnew Road, adjacent to Hays Mine Pumping Station. From this point the three 24-inch mains converge with connections to two 48-inch prestressed concrete cylinder lines leading to the degritting tank. The fourth line from Becks Run Station is a 36-inch prestressed concrete cylinder pipe and ties in directly to the 48-inch lines.

At the E.H. Aldrich Station, raw water is taken from the Monongahela River and processed in a like manner as the Hays Mine facility. The inlet portion is provided with a roughing bar rack, the center portion with two traveling screens and the third section contains a chamber that serves as low-service suction well. Potassium permanganate can be added at this point. Five vertical turbine-type pumping units are installed with a total capacity of 70.3 mgd. All pumps discharge into a single header that is connected to a 42-inch prestressed concrete cylinder raw water transmission line. There is also a second, 42-inch ductile iron raw water transmission main to the plant.

TREATMENT

In 1990, three superpulsators were installed at the Hays Mine Station for the purpose of treating the water. The superpulsators are the latest technology in water treatment and give the plant a nominal treatment capacity of 60 mgd. The water from the degritting basin flows through two 54-inch prestressed concrete pipes through the mixing vault where the treatment chemicals are added. The chemicals utilized for the treatment are caustic soda, ferric chloride, sodium permanganate, cationic polymer and powdered activated carbon. After the addition of the chemicals, the water passes through a rapid mixer for even dispersion of the chemicals into the raw water. The 54-inch lines then continue to the weir box at the entrance to the three superpulsators. At the weir box, the water is evenly divided and dispersed to the treatment units. In the treatment units, the entire treatment process takes place. This includes flocculation, sedimentation, and clarification. From the superpulsators, the water is distributed to the 40 granular activated carbon filters at the plant by the way of three 48-inch connections. The units are so designed that any one unit can be taken out of service for maintenance and the flow rates through the plant can be maintained.

From the filters, the water flows to the collection clearwells where post-treatment chemicals are added. These chemicals include sodium hypochlorite (bulk liquid), fluoride and a corrosion inhibitor. The water then flows to the two primary clearwell tanks where aqua-ammonia is added after the clearwells to form chloramines before it is pumped to the distribution system.

The E.H. Aldrich facility consists of eight Aldrich purification units, a control building, two steel standpipe wash water tanks, a chemical application room and slurry activated carbon storage bins.

The control building houses the chemical storage tanks with feed and pumping equipment, the central control room for the purification and pumping facilities, and the high service and wash water pumps. Emergency generators are located in separate enclosures. A separate chemical feed building houses storage and feed equipment for sodium hypochlorite and aqua-ammonia.

Water from the purification units flow by way of a 60" pipeline to a 4.2 M.G. clearwell basin located directly across Elrama Road from the control building. Water from this clearwell flows to a smaller clearwell with a capacity of .95 M.G. located below the ground floor level of the control building. The high service and wash pumps take suction from this clearwell.

All eight Aldrich purification units are identical. Each unit is a covered basin and is comprised of three concentric steel shells mounted on a concrete base. The central portion is equipped with a type "W" Dorr-Oliver Hydrotreator, having four arms, two of which are equipped with residue rakes to convey settled residue to a well from which it is blown off to waste. The influent pipe is located below the tank bottom and connects to the central riser pipe, from which the distributing arms are suspended. From the settling compartment, the water flows over a weir into the filter compartment. The filter has a width of 6 feet 6 inches and extends around the periphery of the tank shell. The media used in these filters is granular activated carbon. The third and smallest ring forms the drain trough for collection of backwash water and draining the outer portion of the unit.

The 42-inch raw water transmission mains enter the station at the chemical feed room. At this point ferric chloride, caustic soda, sodium hypochlorite and activated carbon are added as needed. The chemically treated water then flows on through the 42-inch pipe to the valve houses, from which it is distributed to the eight Aldrich purification units through 20-inch lines. After filtration, the water passes through a rate controller and flows to the clearwell. Additional chemical treatment includes provisions for post sodium hypochlorite, caustic soda, hydrofluorosilic acid and a corrosion inhibitor that is added to the filtered water inlet of the clearwater basin. Aqua ammonia is added to the final clearwell near the pump suctions to form chloramines before it is pumped to the distribution system.

Five high service pumps are located in the control building with a total rated capacity of 70 mgd.

DISTRIBUTION STORAGE

There are eight steel reservoirs located at various locations, they are: Shire Oaks No. 1, Shire Oaks No. 2, Rocky Ridge No. 1, Rocky Ridge No. 2, Rocky Ridge No. 3, West Mifflin, Mayview Hospital Tank No.1, and Mayview Hospital Tank No. 2. Two steel elevated tanks are located at Castle Shannon and Green Tree. There are two steel standpipes at Finleyville: Finleyville No. 1, and Finleyville No. 2.

DISTRIBUTION

The Hays Mine Pump Station is located on Becks Run road approximately 200 yards from the Hays Mine Treatment Plant. Four (4) 20 mgd horizontal centrifugal pumps provide a reliable pumping capacity of 60 mgd..

The Shire Oaks Relay station is located one mile west of the E.H. Aldrich facility. The station consists of two 5 mg ground- level storage tanks and a building housing five horizontal centrifugal pumping units with a rated capacity of 70 mgd. Two (2) 48- inch transmission lines from the E.H. Aldrich station connects the relay station tank. The pumps take suction from the storage tanks and relay the water into the distribution system through two 48-inch prestressed concrete cylinder lines.

There are also seven booster stations throughout the system located at Morton Plan, Rocky Ridge, South Fayette, Pinkerton, Thornburg, Rosslyn Farms and Mount Washington. A series of PRV Stations serve the lower elevations areas along the Chartiers Valley and the greater Homestead area.

WASTE WATER FACILITIES

At the E. H. Aldrich Station, all of the treatment residue which consists of backwash water, solid blowdowns, and any treatment unit draindowns, all collectable in a 750,000 gallon capacity clarifier. The solids are settled out and drawn off at the bottom of the clarifier and pumped to one of the two lagoons for further drying. The supernatant is drawn off at the top of the clarifier and returned to the river under the guidelines of our existing NPDES permit.

This beneficial use of our dried residue was made possible by having the material de-wasted by the Pennsylvania Department of Environmental Protection.

At the Hays Mine Station, waste water treatment facilities include a backwash water holding tank where the backwash is collected and pumped to two clarifiers on Madeline Street. At the clarifiers, the heavier material is settled out and pumped to the gravity thickeners. The supernatant from the settled water is then recycled through the plant treatment scheme. Residue sediment from the de-gritting tank is also pumped to the gravity thickener. Once the residue has been thickened, it is stored in a holding tank. From the holding tank, the residue enters the transfer pump station and is pumped to the solids dewatering building.

At the solids dewatering building, facilities are in place for the addition of polymers to aid in the dewatering of the residue. Also located at the dewatering building are four belt presses. The residue treated with the dewatering polymers is introduced to the belt presses and the water content of the residue is reduced. The residue then travels on a conveyor and is deposited in one of four receiving bins on the lower level of the building.

The dried treatment residue is then transported to a holding area where the contractor will either directly apply the material or blend in topsoil to utilize the material for topsoil purposes. The residue at this facility has also been de-wasted the same as the E.H. Aldrich material.

OFFICE FACILITIES

An office to support the operational activities for administrative, engineering, design of new construction facilities for all customers in the Pittsburgh area is located in McMurray.

Greentree Distribution Center contains an office, shop and garage area and is located in the Borough of Greentree. The installation of mains, hydrants and services as well as maintenance and repairs to the distribution system are performed from the location.

The Meter Department located in the Municipality of Bethel Park handles meter reading, customer service work, meter testing and repair work.

Pennsylvania-American Water Company
POCONO

The Pocono system currently serves customers residing in Mount Pocono Borough and Coolbaugh Township, Monroe County. The service territory currently consists of the following developments a Pocono Country Place, Pocono Farms East, Pocono Farms, Pine Hill, Summit Pointe, Stillwater Lake Estates, Lexington Woods, the Village of Tobyhanna and Mt. Pocono Borough.

SOURCE OF SUPPLY

The Pocono System is currently supplied by nine (9) wells.

Carobeth Drive Well (PCP No. 2) supplies the Low service gradient which serves approximately 40 percent of the Pocono Country Place development. The permitted flow from Well No. 2 is 400 GPM. Supplemental supply is also provided through a 4" control valve from the Victoria Circle tank gradient.

Stony Hollow Circle Well (PCP No. 3) and Shadyside Drive Well (PCP No. 4) supply the High service gradient which serves approximately 40 percent of the Pocono Country Place. The Stony Hollow Circle Well (PCP No. 3) and Shadyside Drive Well (PCP No. 4) wells have permitted capacities of 100 GPM and 150 GPM, respectively.

The Coolbaugh Township Well, the Pocono Office Well and Pocono Farms Well #7 supply the Main (Victoria Circle tank) gradient. This gradient includes 20% of Pocono Country Place, Pocono Farms, Pocono Farms East, Lexington Woods, Pine Hill and Tobyhanna Village. The permitted flow from the Coolbaugh Twp Well and Pocono Farms Well #7 is 500 GPM and 250 GPM, respectively. The permitted flow from the Pocono Office Well is 150 GPM.

The Pocono Mountain Industrial Park Well, the Pine Hill Well, and the Summit Pointe Well supply the Mount Pocono Gradient. This gradient includes the Pocono Mountain Industrial Park, Stillwater Lake Estates, Summit Pointe, and the Borough of Mt. Pocono. Permitted flow from the Pocono Mountain Industrial Park Well is 270 GPM. Permitted flow from the Pine Hill Well and Summit Pointe Well is 60 GPM and 70 GPM, respectively.

TREATMENT

Treatment facilities are provided at each well site. Chemical treatment includes dosing of sodium hypochlorite, caustic soda, and a corrosion inhibitor. The treatment structures are equipped with SCADA analyzing equipment, and all necessary safety and containment equipment. All treatment processes are automatically controlled and monitored at the PAWC operations center.

DISTRIBUTION

The majority of the distribution system consists of 3”-12” PVC, ductile iron, and asbestos cement water main. Fire hydrants are located throughout most of the system. The Pocono Country Place Drive Booster Pump Station delivers water from the PCP Low gradient to the PCP High gradient via two (2) 0.232 MGD pumps. Pressure reducing valves are provided in low areas of the distribution system to reduce pressures as needed.

DISTRIBUTION STORAGE

The PCP Low gradient contains a 0.49 MG storage tank referred to as the Country Place Drive tank.

The PCP High gradient contains an elevated 0.40 MG storage tank referred to as the Highview Terrace tank.

The Main (Victoria Circle tank) gradient contains an elevated 0.5 MG storage tank referred to as the Victoria Circle tank. A 0.2 MG pumped storage tank, known as the Pocono Farms Well #7 tank, also provides storage to the Main gradient.

The Mount Pocono gradient contains a 0.10 MG elevated storage tank referred to as the Pocono Mountain Industrial Park tank, and a 0.108 MG storage tank referred to as the Pine Hill tank. A 0.11 MG pumped storage tank, known as the Summit Point tank, also provides storage to the Mount Pocono gradient.

PUNXSUTAWNEY

The Punxsutawney area serves the Boroughs of Punxsutawney and Big Run, and portions of Bell, Gaskill, Young and McCalmont Townships. The estimated population served is 8,588.

SOURCE OF SUPPLY

The sources of supply that are used include the East Branch of the Mahoning Creek, and three operating wells at the filtering plant and pumping station. The East Branch is pumped into a settling basin near the filter building as does the supply from the wells.

TREATMENT

Hydrated lime, ferric chloride, and chlorine are introduced into a rapid mix chamber and are controlled automatically by a pH analyzer, and chlorine residual analyzer, respectively. Provision is also made to feed potassium permanganate at this location if necessary. Water then passes to the flocculating chamber and through the sedimentation basin. Settled water is pumped by low service pumps to four filters.

Chlorine and a corrosion inhibitor are introduced to the filtered water in route to the clear well tank; this is controlled automatically by a chlorine residual analyzer and by flow-pacing.

The ferric chloride is fed into the rapid mix chamber by metering pumps that are preset, one pump for surface water and one pump for each of the wells.

DISTRIBUTION STORAGE

The Punxsutawney main gradient includes the 2 MG West End Reservoir. The North Main St gradient includes the .300 MG Adrian Hospital Tank and the Anita gradient includes the .200 MG Anita tank.

DISTRIBUTION

Two variable speed vertical pumps at the treatment plant provide service to the Punxsutawney main gradient through two 12” mains. The North Main St. booster delivers water North Main Street gradient, and the Anita booster delivers water to the Anita gradient. The South Main, Rockland Avenue and Fairview boosters all deliver pressure to higher elevations in the surrounding areas.

WASTE WATER FACILITIES

Filter backwash flows by gravity to a wastewater holding tank where the solids are allowed to settle before the clear supernatant is returned to the stream. Settled sludge from the wastewater holding tank and settling basin is pumped into a drying bed located on the plant property. The sludge is allowed to dry and the de-wasted material is removed and is typically land applied as a soil amendment for beneficial use.

Pennsylvania American Water Company
Royersford Water System Description

PAWC – Royersford water system serves the Borough of Royersford and Borough of Spring City and Limerick Township, Upper Providence Township, East Vincent Township, East Pikeland Township and East Coventry Township.

SOURCE OF SUPPLY

The District's primary source of water supply is the Schuylkill River. The raw water intake and treatment plant are located on the west bank of the river in East Vincent Township, Chester County. The Royersford District also has four wells to augment the river water supply (Well Nos. 1, 3, 4 and EP-1).

TREATMENT

The Shady Lane treatment plant is located in a stone masonry building constructed in 1917. In addition to routine improvements made to the complex from time to time, a chemical feed house was constructed in 1929 and an attached garage and storage room were renovated in 1971. In 1999 the Shady Lane Treatment Plant undertook major renovations and improvements to the treatment plant to increase its operating capacity from 2.0 MGD to 3.7 MGD. The upgrade included all major parts of the treatment process from the intake, raw and finished water pumps, sedimentation basins, filters and underdrains and chemical addition. The treatment plant pumps finished water through a 16-inch cast iron transmission main to the 3.0-million-gallon Dunlap Road distribution reservoir, located about one half mile from the treatment plant.

DISTRIBUTION SYSTEM

Mingo Tank - A 400,000-gallon capacity elevated spheroid tank located in the Village of Mingo, Upper Providence Township.

Limerick Booster Station - A booster pumping station and 1.0 million-gallon ground level storage tank located on Lewis Road were constructed to meet the increasing system demand in Limerick Township. The booster station houses three electric high service pumps with a total capacity of 1,500 gpm, a 1,500 gpm diesel engine pump for emergency use, and a pneumatic pressure tank.

Phoenixville Interconnects – Two interconnects located at Rapps Dam Rd and Springs Rd serve various developments in East Pikeland and Upper Providence Townships. Another interconnect with the Borough of Phoenixville became operational through construction of the Sowers Avenue Booster Station located in Upper Providence Township. This masonry building houses three high service electric pumps with a total capacity of 750 gpm.

Black Rock Road Storage Tanks - Two 1.5 million-gallon storage tanks are located on Black Rock Road. Water is pumped from the Sowers Avenue Booster Station to the tanks to serve portions of Upper Providence Township. Water is also transferred to the Black Rock Tank gradient through the Mennonite Rd Booster Station and the PAW Norristown Pinetown Rd Interconnect.

2nd Avenue Booster Station - The booster station houses three high service pumps with a total capacity of 1,800 gpm and a diesel engine emergency generator. Water from the booster station is pumped to the Mingo elevated tank for distribution.

Mennonite Road Booster Station - The booster station is located on Mennonite Road in Upper Providence Township that houses three electric pumps with a total capacity of 1,350 gpm. Water from this booster station is pumped to the Black Rock Road Storage Tank to assist in meeting the ever-increasing demand in the Upper Providence area.

Terry Lane Booster Station - The booster station is located in Carrigan Village, Spring City. This booster station utilizes the Dunlap Road reservoir as a suction reservoir and consists of four pumps with a total capacity of 400GPM, a fire pump rated at 1500 GPM and a diesel-powered emergency generator. This station provides service to surrounding areas in East Vincent Township and the Merlin Hills system in East Pikeland Township.

Chestnut Point Booster Station – The booster station is located in Upper Providence Township. This booster station consists of three pumps with a total pumping capacity of 575 GPM, a fire pump rated at 2000 GPM and a diesel-powered emergency generator. This station is of masonry construction and was constructed to provide service to the higher elevations in Upper Providence Township.

Black Rock Booster Station - The booster station is located in Upper Providence Township. This booster station was upgraded in 2016 and new consists of three pumps with a total pumping capacity of 400 GPM, a fire pump rated at 1500 GPM and a diesel-powered emergency generator. This station is of masonry construction.

East Coventry Booster Station - The booster station is located in East Coventry Township. This booster station consists of four pumps with a total pumping capacity of 420 GPM, a fire pump rated at 800 GPM and a diesel-powered emergency generator. This station is of masonry construction.

Limerick Tank 2 - The Limerick Tank 2 is a 750,000 gallon elevated tank located on Swamp Pike Road at Ziegler Road. The Norristown Interconnect on Township Line Rd provides water from the PAW Norristown System in Perkiomen Township to Limerick Tank 2 to supplement the Limerick booster station.

SCOTT TOWNSHIP

The Scott Township System of Pennsylvania-American Water Company supplies potable water for domestic and fire protection use for 6 commercial customers in Scott Township, Lackawanna County.

SOURCE OF SUPPLY

Scott Township is interconnected to Pennsylvania-American Water Company's Abington System via a 12-inch water main.

DISTRIBUTION STORAGE

The system has a 565,000-gallon storage tank.

DISTRIBUTION

The distribution system consists primarily of 6-inch and 8-inch ductile iron pipe. The system operates on a single pressure gradient supplied by the Scott Tech Park Booster pump station which draws suction off the storage tank. Fire hydrants are installed along the water mains and supplied by a fire pump which is also located in the Scott Tech Park Booster pump station.

SCRANTON

The Scranton Area Water Purification Plant serves customers in all or portions of North Abington, South Abington, Scott Townships, Archibald, Blakely, Dickson City, Dunmore, Jessup, Moosic, Old Forge, Olyphant, Taylor and Throop Boroughs, and Scranton City in Lackawanna County.

SOURCES OF SUPPLY

The water supply for the Scranton Area Water Purification Plant is taken from the Stafford Meadow Brook, Roaring Brook, and Little Roaring Brook supplies. The reservoirs, which comprise the Stafford Meadow Brook supplies, are Williams Bridge and Lake Scranton Reservoirs.

Williams Bridge Reservoir is a 337 million gallon (Mgal) supply reservoir having a drainage area of 5.2 square miles and a normal pool elevation of 1,358.78 feet. Williams Bridge Reservoir supplies water via stream overflow or discharge directly to Lake Scranton Reservoir.

Lake Scranton is a large 2.49 billion gallon (Bgal) impoundment located on Stafford Meadow Brook just downstream of Williams Bridge Reservoir. The normal pool elevation of Lake Scranton is 1,281.23 feet. Lake Scranton has a drainage area downstream of Williams Bridge Reservoir of approximately 1.5 square miles. This drainage area is small compared to the size of the reservoir and is insufficient to supply the demands of the Scranton Area Water Purification Plant service area. Inflow into Lake Scranton, therefore, depends on water overflowing from the upstream Williams Bridge Reservoir and, more importantly, on water transferred from the Roaring Brook watershed through the Elmhurst/Lake Scranton transmission mains.

The reservoirs, which comprise the Roaring Brook supplies, are Dunmore No. 7, Elmhurst, Curtis, Hollister and Johnson's Pond. Water from the Roaring Brook supplies is transferred to the Stafford Meadowbrook supplies to augment the safe yield of reservoirs on those watersheds.

Hollister Reservoir, the most upstream impoundment on the main branch of Roaring Brook, has a total drainage area of approximately 11 square miles. Hollister Reservoir has a design capacity of 1,350 Mgal, but at the present time the impounded volume of water is temporarily maintained at 182 Mgal. Water is released from Hollister Reservoir into Roaring Brook and flows downstream to Elmhurst Reservoir.

Curtis Reservoir is a 418 Mgal supply reservoir with a 2.2 square mile watershed located on White Oak Run. Water from Curtis Reservoir is used to supplement inflow to Elmhurst Reservoir, which is located immediately downstream.

Elmhurst Reservoir is a 1.22 Bgal supply reservoir located on Roaring Brook in the town of Elmhurst. The spillway elevation is 1,420.81 feet. Including the drainage areas of the upstream Curtis and Hollister Reservoirs, the total drainage area of Elmhurst Reservoir is 35.2 square miles. Water is delivered from Elmhurst Reservoir to the adjacent Stafford Meadowbrook watershed through two transmission mains, which parallel Roaring Brook from Elmhurst Reservoir to

Dunmore No. 7 Reservoir and one transmission main, which continues to Lake Scranton Reservoir.

Dunmore No. 7 Reservoir is the most downstream impoundment on Roaring Brook and has a drainage area of approximately 14 square miles downstream of Elmhurst Reservoir. Dunmore No. 7 impounds 107 Mgal and has normal pool elevation of 1,054.17 ft. Dunmore No. 7 is a standby reservoir, whose supply is capable of being transferred to Lake Scranton via a pumping station at Dunmore No. 7 Reservoir.

Additional water can be supplied to the Roaring Brook watershed by interbasin transfer from the Lehigh River pumping station, which has a 6.0 M.G.D. capacity and is located on the Lehigh River. The Lehigh pump is utilized only during extreme dry weather periods.

The supply reservoirs comprising the Little Roaring Brook supplies are Dunmore No. 1, Marshwood, Dunmore No. 3, and Dunmore No. 4 Reservoirs. The total drainage area of the lowest reservoir in the Little Roaring Brook system, Dunmore No. 1 Reservoir, is 2.7 square miles.

Dunmore No. 1 Reservoir has a total capacity of 75 Mgal and a normal pool elevation of 1,212 feet. Water is supplied to Dunmore No. 1 Reservoir from three upstream supply reservoirs: Marshwood Reservoir, 54 Mgal; Dunmore No. 3 Reservoir, 18 Mgal; and Dunmore No. 4 Reservoir, 10 Mgal. The pump station at Dunmore No. 7 Reservoir will also permit the transfer of raw water from the Little Roaring Brook supplies to Lake Scranton Reservoir.

The following reservoirs are currently in reserve status and were the water supply for the Chinchilla Water Purification Plant (also in reserve status and scheduled to be demolished by 2023). The major storage reservoirs on Leggett's Creek is Summit Lake, a 210 Mgal supply reservoir on Summit Lake Creek, and Griffin Lake, a 526 Mgal supply reservoir . The remaining supply reservoir, Maple Lake, is located on Summit Lake Creek.

TREATMENT

The Scranton Area plant is located adjacent to Lake Scranton Reservoir between the main spillway and dam structure. The plant has a rated capacity of 33.0 MGD. Water supply to the plant is provided by raw water pumping from Lake Scranton Reservoir.

The raw water is pumped from the source of supply directly to the plant where initial pre-chemical additions are made. Pretreatment chemicals include alum, lime, potassium permanganate, activated carbon, and coagulant. After pre-chemicals are added, the water passes through rapid mixing units consisting of three basins in series with mixers. The next step in the treatment process consists of clarification units followed by granular media filtration. Filters are equipped for air/water washing.

After being filtered, water flows through the plant's clear well where many of the post treatment chemicals such as chlorine for disinfection, lime for pH adjustment, and polyphosphate for corrosion control are added before entering the two (2) - 2.5 Mgal storage tanks on the plant site.

On the plant site are two lined earthen lagoons used to store filter backwash water and sludge from the plant's clarification processes. After the wastes have settled, the clear supernatant is discharged into the adjacent stream, in accordance with an NPDES permit.

The Chinchilla plant is located along Route 6 approximately one-quarter mile south of the town of Chinchilla, South Abington Township, and Lackawanna County. This plant is currently in reserve status and the area formerly serviced by the Chinchilla WTP is now serviced by the Scranton area WTP. Water is pumped from the Scranton area distribution system up to the two (2) 1.0 Mgal Chinchilla No. 1 North and No. 2 South storage tanks located on the plant site. The Chinchilla plant is scheduled to be demolished by 2023 and the Chinchilla No. 1 North and No. 2 South storage tanks will remain on the plant site.

DISTRIBUTION

Lake Scranton supplies water from two (2) - 2.5-million-gallon water storage tanks (overflow elevation of 1,274) through a 48-inch main (via a tunnel) and through a 42-inch main, both installed through East Mountain to the City of Scranton. Lake Scranton water also flows through inter-system transfer points where it mixes with water from the Nesbitt supply. Lake Scranton water is also pumped through the Nat. West Pump Station to the 0.41 Mgal Glenmaura Nat West storage tank located in Moosic and Scranton. The 0.5 Mgal Austin Heights Tank provides storage on the gravity portion of the Lake Scranton system. On the western end of the 48-inch and 42-inch pipes installed through East Mountain, a 42" transmission main delivers filtered water in a northerly direction through the Mill St. pumping and regulating facility to the areas formerly served by Dunmore No. 7, Dunmore No. 1 and Williams Bridge Reservoirs and Lake Scranton Pavilion. The normal hydraulic gradient of 1,079 for the Dunmore No. 7 service area is established by pressure regulation at the Mill St. facility. The No. 7 service area consists of areas of low elevation bordering the Lackawanna River. A portion of the water feeds the Hollow Avenue Pump Station, which delivers it north along Route 6 to Eynon. The 0.4 Mgal Bell Mountain and 0.75 Mgal Route 6 Storage Tanks (overflow elevation of 1,400 ±) provide storage capacity along the Route 6 pumped system. Water is delivered to the 0.315 Mgal Dickson City Tank through the Layborne St. Pump Station The maximum hydraulic gradient of 1,247 for the Dunmore No. 1 service area is established by modulating a butterfly valve at the Mill St. facility to control the level of the 1.9 Mgal Dunmore No. 1 Tank. The Dunmore No. 1 service area is comprised of areas north of Scranton and east of the Lackawanna River. The mid-valley area, which had received its water supply from White Oak and Laurel Run Reservoirs prior to filtration, now receives filtered water through the Riverside and Sturgess Pump Stations. The 1.0 Mgal White Oak Tank (overflow elevation of 1,265) provides storage on this portion of the system. The service areas formerly served from Williams Bridge are established by pressure regulation (low service hydraulic gradient of 1,176) and pumping (high service hydraulic gradient of 1,359) at the Mill St. facility. The low service areas include portions of Scranton and Dunmore. The high service areas include the higher elevations on the east side of the Borough of Dunmore and portions of Scranton east of Interstate 81, commonly referred to as the Snook service area. The high service pumps at the Mill St. facility deliver water to the 1.9 Mgal Williams Bridge Tank located in the vicinity of the Lake Scranton Pavilion and is controlled by tank level. Water from the Williams

Bridge Tank is pumped through the nearby Oakmont Pump Station, to the Bellefonte Tank. The 0.5 Mgal Bellefonte Tank establishes a hydraulic gradient of 1,545.0 for the service area formerly served from the Lake Scranton Pavilion. Water from the Bellefonte Tank gradient is pumped through the Tiffany Drive Pump Station and to the 0.12 Mgal Mt. Margaret Tank which establishes a hydraulic gradient of 1800. In South Scranton, a 36" pipeline 11,000 ft. long carries Lake Scranton gradient water to a pressure regulating station in Dunmore that cuts the pressure and connects to pipelines that are supplying the Dunmore #7, Dunmore #1, and Dunmore #6 gradients. This pipeline and pressure regulating station acts as a secondary feed, operating in parallel, to the Mill St. pump and regulating facility mentioned above.

Hollow Avenue also pumps water to the two (2) 1.0 Mgal Chinchilla No. 1 North and No. 2 South storage tanks at the Chinchilla WTP site. The area formerly serviced by the Chinchilla WTP is now serviced from the Scranton area WTP. Water in the two (2) storage tanks is pumped via the Chinchilla Pump Station north along Route 6 to serve Chinchilla, South Abington Township, Clarks Summit and surrounding area. Water is delivered to the 0.5 Mgal Ivy Industrial Park Tank (hydraulic gradient of 1,738) through the Edella Road Pump Station for service to the Ivy Industrial Park and adjacent area in North Abington Township.

WASTE WATER FACILITIES

On the plant sites are two (2) lined earthen lagoons used to store residual solids of the filter backwash water. After the wastes have settled, the clear supernatant is either recycled to the plant influent or discharged into the adjacent stream, in accordance with an NPDES permit.

STEELTON

PAWC's Steelton system serves the Borough of Steelton and portions of Swatara Township located in Dauphin County. The estimated population served is approximately 6,300.

SOURCE OF SUPPLY

Water is taken from the Susquehanna River. The system also has one emergency interconnect with Veolia Water which can supply up to 0.648 MGD on a thirty-day average basis.

WATER TREATMENT

The Steelton Water Treatment Plant is located in Steelton adjacent to the Susquehanna River on Christian Street. The plant has a rated capacity of three (3) million gallons per day (MGD). Water is withdrawn from a shallow water intake structure in the Susquehanna River. After passing through the intake structure and intake pipe, water flows into a wet well and through a traveling screen. Potassium permanganate is added in the wet well for oxidation of organic matter and iron and manganese. Raw water is pumped from the wet well to the treatment building with two (2) vertical turbine pumps rated at three (3) MGD (each). In the WTP building additional "pretreatment" chemical addition of chlorine and alum are made at a mechanical mixer and the water then passes through a flash mixer chamber where lime is added for pH control and alkalinity adjustment and polymer is added to aid in clarifier blanket formation. After the flash mixer water enters the two (2) conventional circular clarifiers. Solids accumulate on the bottom of the clarifier and are periodically removed by gravity and/or recycled back to the flash mix tank with two (2) recycle pumps to aid in coagulation. The clarified water enters piping to convey it to the four (4) conventional filters with dual media consisting of 6" of sand and 24" of anthracite. After being filtered, the water enters piping where final "post" chemical additions of chlorine and soda ash are made before entering the first clear well. Water is then pumped from this clearwell to a new baffled 260,000 gallon clearwell outside the main building. Water from the new clearwell is then piped back into the main building to the two (2) centrifugal finished water pumps rated at 3 MGD (each) and into the distribution system.

DISTRIBUTION STORAGE

There are two (2) adjacent storage vessels in the distribution system located on Kelker Street. Kelker Street Tank No.1 and Kelker Street Tank No.2 have a capacity of 2,000,000 gallons (each). These tanks serve the main gradient and supply water to the Kelker Street Pump Station which serves the high gradient.

DISTRIBUTION SYSTEM

The water treatment plant and Kelker Street tanks supply water directly to the main gradient. The Kelker Street Pump Station supplies customers in the high gradient. This is a completely automatic system consisting of two (2) pumps, together with their associated valves and appurtenances, housed in an above ground structure. Pump operation is controlled by pressure in the high service gradient.

RESIDUALS HANDLING FACILITIES

Residuals from the clarifiers are conveyed to the municipal sanitary sewer. Residuals from filter back washing are conveyed to a backwash waste water pumping station. The filter backwash residuals are normally conveyed directly from the pumping station to the municipal sanitary sewer, but they can also be sent to two (2) backwash water settling tanks where the decanted water is then recycled to the WTP influent wetwell and the settled residuals are sent to the municipal sanitary sewer.

Pennsylvania-American Water Company
SUSQUEHANNA

The Susquehanna district provides water service to customers in the Boroughs of Susquehanna, Lanesboro, Hallstead, Great Bend, Montrose, and Thompson; and portions of Harmony, Oakland, Great Bend, and Bridgewater Townships.

SOURCE OF SUPPLY

The source of supply for the Susquehanna Treatment plant is from two surface reservoirs. A concrete dam forms Comfort Lake located on the east branch of Canawacta Creek. Water flows from Comfort Lake via the stream and is collected in Reeds Pond Dam located at the Susquehanna Filter Plant. The plant intake is located in Reeds Pond.

Lake Montrose Reservoir, located just east of Montrose Borough, is fed by springs and surface water, has an estimated capacity of 160 MG, and is the raw water source for the Montrose Treatment plant.

The borough of Hallstead is supplied by finished water from the Susquehanna system and a well. Hallstead Well No. 2 is located in Great Bend Township. Well No. 2 is an 8-inch drilled gravel well. The well is approximately 75-feet deep and is equipped with a submersible pump. The flow ranges from 50 to 100 GPM. A 12-inch ductile iron pipe supplies water to the Hallstead system from the Susquehanna Filter Plant. Hallstead Well No. 2 typically operates continuously.

Thompson water system is supplied by two (2) wells. Thompson No. 1 well is located adjacent to No. 1 reservoir. It is a drilled rock well, 8-inches in diameter and 342 feet deep, equipped with a submersible pump, and typically delivering 36 to 57 GPM. Thompson No. 2 well is located at the south end of town. It is a drilled rock well, 8 inches in diameter and 209 feet deep. This well is equipped with a submersible pump delivering 22 GPM. The well discharges into No. 2 reservoir. The well is used as a backup source.

TREATMENT

The Susquehanna Water Treatment Plant (WTP) has a rated capacity of 1.2 MGD. Raw water flows by gravity through a 16" pipe through a flowmeter and influent valve chamber to the flocculation chamber. Water then passes through a 100,000-gallon concrete settling basin and two mixed media filters and then is sent to a 35,000-gallon clear well basin beneath the filters. The filters are each rated for 1.2 MGD and are manually backwashed. Two high service vertical turbine pumps take suction from the clear well and pump to two steel storage tanks with a combined storage capacity of 180,000 gallons. Equipment is provided for the application of alum and caustic in the raw water pipe, chlorine (gas) at 3 injection points, caustic soda and corrosion inhibitor in the clearwell, polymer in the flocculation tank, and powder activated carbon. The average daily flow for the plant is between 0.4 and 0.5 MGD. A 12-inch transmission main connects the Susquehanna Filter Plant to the Susquehanna distribution system.

Approximately 8.5 miles of 12-inch transmission main interconnects the Susquehanna system with the Hallstead system. Flow from Susquehanna is controlled to Hallstead via a re-chlorination station. Electric butterfly valves maintain the desired flow rate and system pressure for the Hallstead system. The chlorine residual is also monitored and additional chlorine added if needed. Flow rates and tank levels are transmitted back to the Susquehanna Plant. Hallstead Well No. 2 treatment consists of sodium hypochlorite for disinfection and corrosion sequestering agent.

Raw water from Lake Montrose flows through a 12-inch intake line into the Montrose treatment plant. One of two low service pumps pump water through a static mixing chamber to a 3-stage flocculation/sedimentation upflow clarifier unit, which is then followed by two circular steel filters. Finished water flows into a 74,600-gallon concrete clear well. Equipment is provided for the addition of alum, caustic soda, potassium permanganate, and polymer for pre-treatment and sodium hypochlorite, caustic soda, and corrosion control polyphosphate for post-filter treatment.

Treatment facilities at both Thompson Well No. 1 and Well No. 2 consist of dosing of caustic and sodium hypochlorite for pH control and disinfection, respectively. Both wells are controlled by float switches located in their respective reservoirs.

DISTRIBUTION STORAGE

Distribution storage consists of the two 90,000-gallon Susquehanna Plant Tanks, 680,000-gallon Reddon Dr. tank in Susquehanna, 440,000-gallon Valley View Ave tank in Hallstead, two 375,000-gallon steel reservoirs named Montrose Storage Tank 1 and Tank 2 in Montrose, and 100,000-gallon Thompson Storage Reservoir at Thompson Well No. 1.

WASTEWATER FACILITIES

Waste treatment facilities consist of two settling tanks at Susquehanna and one settling tank and one rinse tank at Montrose. NPDES permits allow for discharge of tank supernatant to Canawacta Creek for Susquehanna WTP and Lake Montrose for Montrose WTP.

SUTTON HILLS

The Sutton Hills water system provides service to customers in Jackson Township. The supply consists of one 6-inch well with a depth of 600 feet. The well's average daily output of 13,600 gallons per day is pumped to the 55,000-gallon steel storage tank located at the Sutton Hills well site. Water is disinfected with chlorine prior to entering the tank and is fed to the customers through 4-inch and 6-inch pipes. The distribution system consists of 4-inch and 6-inch ductile iron water mains and there are fire hydrants installed on these mains.

Turbotville Water

The Turbotville Water System of Pennsylvania-American Water Company supplies potable water for domestic, fire protection, and municipal use for approximately 300 customers connections in Turbotville Borough and a portion of Lewis Township, Northumberland County.

Source of Supply

The Turbotville source of supply consists of Warrior Run Spring. The spring is considered to be under the influence of surface water.

The Turbotville spring water collects into a below grade field stone vault, located in a concrete block building built over the vault. Water is pumped from the springhouse to the treatment plant. The spring is operated under water supply permit #4900501. The permitted capacity (pumping and safe yield) is 285,000 gallons per day.

Water Treatment

The treatment plant runs about 6 hours per day at approximately 160 GPM. The Plant produces on average approximately 58,000 GPD. The plant has a permitted capacity of 235,000 GPD. In the springhouse, sodium hypochlorite is fed to the raw water prior to filtration. A chlorine analyzer located in the treatment plant monitors the pre filtration chlorine residual.

The treatment process consists of three sets of parallel treatment trains, each with two stages. Stage one consists of a primary pressure sand filter. Stage two consists of a finishing filter. Each stage is dosed with a polymer. Each filter is equipped with a turbidmeter for continuous monitoring. Turbidity is monitored and reported to the plant SCADA system. The filters are backwashed into a waste holding tank. Solids settle in the tank and the supernatant is recycled back into the treatment process. The plant has a chlorine feed room that feeds sodium hypochlorite from drums.

Once filtered water is treated with chlorine, the water enters a clearwell and flows by gravity back to the springhouse, though not to the same raw water vault. This provides proper disinfection contact time. A chlorine analyzer monitors chlorine residual prior to entry into the distribution system. The springhouse houses the distribution system service pumps. Water is pumped into the distribution system and controlled by system pressure. A generator is available for back-up power.

Distribution and Storage

The distribution system is supplied by pumps located in the springhouse. A generator is available for back-up power for the supply and distribution pumps in the springhouse. The system has approximately 50,000 ft. of mixed size and material piping with some galvanized small diameter pipe. The distribution system has two identical storage tanks each with 298,000 gallons storage, which float on the system pressure. There are approximately 20 public fire hydrants in the system.

UNIONTOWN

The Uniontown area serves the City of Uniontown; and portions of Dunbar, Menallen, North Union, South Union and German Townships. The estimated population served is 20,775.

SOURCE OF SUPPLY

The Uniontown system is supplied by the PAWC Brownsville treatment plant. In addition, water is purchased from the Municipal Authority of Westmoreland County (MAWC).

A connection from the Brownsville Plant to the Uniontown system along Route 40 was completed in 1998. A new booster pumping station was completed in 2000. The new Menallen connection presently allows the transfer of up to 1.5 MGD from Brownsville to Uniontown.

The Mt. Line connection, rated at 3.0 mgd, is located approximately 3 miles from Uniontown and connects the Company's 20-inch main to the MAWC system. Water is pumped to the Uniontown system through the Mt. Line connection from the Uniontown booster station, which is located at the MAWC water treatment plant and has 3 electrically driven pumps and has an emergency generator capable of operating 2 of the pumps in case of a power outage.

The Airport Gradient high service system is supplied by 4 electrically driven pumps located in the Airport Gradient Booster Station. This station has an emergency generator capable of operating 2 of the pumps in case of a power outage.

EMERGENCY CONNECTIONS

The Atlas connection, rated at 0.5 mgd, is located on Route 40 and connects the NFCMA's 16-inch main to the Company's 12-inch main. The installation consists of one 6-inch turbo meter and bypass in an underground concrete vault. The connection is equipped with a check valve to prevent backflow from the Uniontown system into the NFCMA's system. Flow and pressure readings are telemetered to the Uniontown Operations Center. It is used only as a backup source during an emergency.

TREATMENT

At the Menallen connection with the PAWC Brownsville system, a chemical feed station is located on the transmission main to supplement chlorine, corrosion inhibitor, and fluoride feeds as required.

Chloramination facilities are available at the Mt. Line connection with the North Fayette County Municipal Authority for compatibility with chloraminated water delivered from the Brownsville District.

DISTRIBUTION STORAGE

The Menallen Elevated Tank, two North Union Ground Storage Tanks and the Hopwood Ground Storage Tank provide 3.6 million gallons of storage for the distribution system.

DISTRIBUTION

The Revere (0.50 MGD), Mt. Line (3.0 MGD) and Hopwood (0.39 MGD) booster stations are located on the distribution system.

WARREN

The Warren area serves the City of Warren and portions of Conewango, Mead, Glade, and Pleasant Townships. The estimated population served is 12,480.

SOURCE OF SUPPLY

The source of supply for the Warren Area is from eight wells located on Company property or near the pump station. Four wells are operated by direct suction by low service pumping units and discharge into the clear well tank. Wells No. 5, 6, 7, and 8, are equipped with deep well pumps. They discharge directly into the clear well tank.

There is an observation well to monitor the water table on the Glade Run Property.

TREATMENT

Chlorine dosage is controlled by an additive rate controller. Chlorine is added to the clear well tank from the chlorinator located in a chlorine room in the main pump station. Zinc-orthophosphate corrosion inhibitor is fed to the clear well tank.

DISTRIBUTION STORAGE

The two Tanner Hill Tanks with a total of 1.42 million gallons capacity automatically controls the high service pumps No's 6, 7, 8, and 11 based on the level within the tanks. The level is maintained by the SCADA system that controls the distribution pumps.

DISTRIBUTION

Water is pumped from the clear well tank by four high service pumping units and discharged into the distribution system.

A booster station on Cobham Park Road serves residential customers in Glade Township.

Bent Twig Booster Station located on Hill Street serves residential customers in the City of Warren.

WASTE WATER FACILITIES

Due to the quality of the well water in Warren, no waste water is produced in the treatment process.

WASHINGTON

The Washington area serves the City of Washington; the Boroughs of Burgettstown, Canonsburg, East Washington, Frankfort Springs, Houston, McDonald, Midway and West Middletown; the Townships of Amwell, Buffalo, Canton, Chartiers, Cross Creek, Hopewell, Independence, Jefferson, Mount Pleasant, North Franklin, North Strabane, and South Strabane; and portions of the Townships of Cecil, North Fayette, Nottingham, Fallowfield, Hanover (Washington County), Hanover (Beaver County), Peters, Robinson, Smith Somerset, South Fayette, South Franklin, Borough of Claysville, and the Townships of Donegal and East Finley. The estimated population served is approximately 125,000.

SOURCE OF SUPPLY

The primary source of treated water for the Washington area is six pipeline connections with the Pittsburgh Division's facilities. These include a 30-inch metered connection on Irishtown Road, a 24-inch metered connection on Laurel Hill Road, a 20-inch metered connection on McMurray Road, a 16-inch metered connection on Hickory-Grade Road, and 8-inch metered connection on McMurray Road, and a 6-inch metered connection on McVey Street. In addition to these, there are several smaller metered connections to the Pittsburgh Area's facilities.

TREATMENT

The Washington District maintains no active water treatment facilities. The Canonsburg Treatment Plant was retired in June, 1992, although a laboratory, production, and engineering offices remain in this location. Rechloramination stations have been added at the Atlasburg Tank site and the Franklin Malone Tank site in order to help maintain chlorine residuals at the far ends of the McDonald and Claysville area of the system, respectively.

DISTRIBUTION

There are three storage reservoirs which float on the main service system; two in Washington (Washington Reservoir - 2.0 MG, Kish Reservoir - 4.7 MG) and one in Canonsburg (Mapleview Reservoir 5.0 MG). In addition to these there are twelve other storage vessels: the Sanitarium Rd. 0.50 mg steel standpipe, the Mon Road 0.42 mg steel standpipe, the Lincoln Hill 0.10 mg steel standpipe, the McDonald 0.50 mg steel reservoir, the Cross Creek 1 mg standpipe, the Avella 0.125 mg standpipe, the Paris 0.3 mg standpipe, the Bulger 0.125 mg standpipe, the Atlasburg 1.0 mg steel elevated tank, the 0.36 mg pre-stressed concrete Mount Pleasant Tank, the 0.75 mg Franklin Malone Tank, and the 0.25 mg Claysville Tank.

There are also twenty-seven booster stations located throughout the distribution system to supply storage vessels and to increase pressures. They are the South Main BPS, the Quarry Road BPS, the Hanna's Knob BPS, the Eighty-Four BPS, the Paris/Florence BPS, the Malone Ridge BPS, the Cross Creek BPS, the Christy BPS, the Avella BPS, the Gretna BPS, the Franklin Farms BPS, the Trinity Point BPS and the Rt 980 BPS, the Paxton Farms Road BPS, the Courson Hill Road BPS, the Weavertown Pointe BPS, Linden BPS, Snowberry BPS, Spring St BPS, Overlook

BPS, Keys Rd BPS, Fox Ridge BPS, Claysville BPS, Stewart BPS, Sunset Pointe BPS, Bulger Standpipe BPS, and Strabane Manor BPS.

OFFICE FACILITIES

An administrative office located at 300 Galley Rd. in McMurray provides administrative support for the Brownsville –Butler, California, Clarion, Connellsville, Ellwood, Indiana, Kane, Kittanning, Mon-Valley, Moshannon Valley, New Castle, Nittany, Punxsutawney, Uniontown, Warren and Washington.

The Washington meter department, outside commercial department, and distribution departments are also located at 300 Galley Road, McMurray. Meter reading, testing and repairs, and engineering services for construction are also handled from this facility. The installation of mains, hydrants and services, as well as maintenance and repairs to the distribution system, are all controlled from this location.

WEST SHORE

The West Shore area serves the Boroughs of Camp Hill, Lemoyne, New Cumberland, Shiremanstown, West Fairview and Wormleysburg; the Townships of East Pennsboro, Hampden, Lower Allen and portions of the Townships of Silver Spring, Fairview, Newberry and Upper Allen. The estimated population served is 97,126.

SOURCE OF SUPPLY

Water is withdrawn from the Yellow Breeches Creek and the Conodoguinet Creek.

WATER TREATMENT

The West Shore Regional Water Treatment Plant is located approximately three miles southwest of the town of New Cumberland in Fairview Twp, York County. The plant has a rated capacity of twelve (12) million gallons per day (mgd). Water is withdrawn from an impounding reservoir formed by a dam on the Yellow Breeches near New Cumberland Borough. The intake consists of four (4) submerged screens, two (2) along the creeks edge and two mid-stream, all of which are cleaned with a burst of air periodically. Raw water from the Yellow Breeches is pumped with a combination of three (3) pumps, each rated at six (6) mgd, two (2) of which are variable speed, all located in pumping station adjacent to the Creek. Potassium permanganate, an oxidizer chemical, can be fed at that location. The raw water is pumped thru approximately three miles of pipe to the plant where initial "pre" chemical additions (ferric chloride and caustic soda) are made. After these chemicals are added, the water passes through an in-line static mixer and then into a chamber where slower mixing can take place with a mechanical mixer and further chemical additions (chlorine and polymer) can take place. The water enters adjoining distribution chambers before entering into a vacuum chamber where the water is lifted and released to create a pulsating action. The water then enters one of four (4) "superpulsator" clarifiers where inclined plates along with the pulsating action combine to accelerate solids contact and allow for uniform accumulation in a "sludge blanket". Excess waste solids accumulate and concentrate in a trough and are periodically siphoned out.

The clarified water (above the blanket) enters a perforated pipe that leads into a flume that distributes the flow into one of five (5) filters. The filters are conventional units with multimedia including several layers of gravel, sand, and granular activated carbon. After being filtered, the water is piped through a chamber where final "post" chemical additions (chlorine, caustic) are made before entering a 1,500,000 gallon clear well. A project to incorporate UV treatment after the clearwell and before the high service pumps was completed in 2023. The water is pumped out a pipe adjoining the clear well with three (3) high service turbine pumps into the distribution system. Final chemicals (fluoride and zinc orthophosphate) are added as the water is pumped into the system. Two (2) wash water pumps provide water from the clearwell to backwash the filters.

The Silver Spring Plant is located on the Conodoguinet Creek in Silver Spring Township just upstream form Sample Bridge Road. The plant has a rated capacity of 8.0 MGD. It consists of an intake-pump building, control building, chemical storage and feed building, two purification units, wastewater clarifier, two (2) clear water tanks and wash water tank. Water flows from the

creek through bar racks and two traveling screens into two low lift pump pits. Three low lift pumps deliver water from the pits through the control building into the covered purification units. Water flows from the purification units through UV treatment and then into the two (2) clear water tanks which operate in series. Chemicals are added in the control building, purification units and filter effluent piping. The intake-pump building also contains two wash water pumps and three high lift pumps. The wash water pumps deliver finished water into the wash water tank and the high lift pumps deliver water from the clear water tank into the distribution system.

A new above-ground, 500,000 gallon pre-stressed concrete Clearwell was constructed in 2010 at the Silver Springs Plant. The new Clearwell operates in series with the existing above-ground, 500,000 gallon steel Clearwell constructed in 1969. The new Clearwell is baffled in order to provide 1-log post filtration disinfection required by PA DEP.

DISTRIBUTION STORAGE

There are four standpipes in the distribution system. The Lemoyne Standpipe has a capacity of 407,000 gallons, the Camp Hill Standpipe has capacity of 2,000,000 gallons, the Slate Hill Standpipe has a capacity of 3,000,000 gallons and the Pleasant View Standpipe has a capacity of 750,000 gallons. The Hampden tank is an underground storage tank with a capacity of 1,500,000 gallons.

DISTRIBUTION

The Evergreen Road Booster Station supplies customers in the Reesers Summit and Red Land areas of Fairview Township and customer in Newberry Township. This is a completely automatic system consisting of three vertical turbine pumps together with their associated valves and appurtenances, housed in a buried steel enclosure. The Booster supplies both the Reesers Summit PRV Station and the Pleasantview Tank.

The Reesers Summit PRV Station supplies customers at high ground elevation south and east of I-83 and the PA Turnpike. Water pumped from the Evergreen Road Booster Station to the Reeser's Summit area passes through a pressure reducing valve housed in an underground ground vault.

The Redland PRV Station supplies customers in the Redland area of Fairview Township and Newberry Township. Water passes through pressure reducing valves housed in a combination PRV/Rechlorination Station.

The New Kingstown Booster Station supplies customers on a ridge located north of Route 11 at the western edge of the system. This is a completely automatic system consisting of three horizontal centrifugal pumps, together with their associated valves and appurtenances, housed in a buried steel enclosure.

The Westport Booster Station located in Lower Allen Township currently serves customers in Westport Business Development, Rossmoyne Elementary School, and Fairwind's Residential

Development. It is an automatic system consisting of four horizontal centrifugal pumps, together with their associated valves and appurtenances, housed in an above ground steel structure.

The Camp Hill Pump Station is located adjacent to the 2,000,000 gallon Camp Hill Tank and is designed to pump water from the Camp Hill Tank during the day and allow the tank to refill at night. This allows for better turnover of water from the tank and thus better water quality. The Camp Hill Pump Station supplies customers in the main system gradient. It is a completely automated station consisting of three centrifugal pumps, a 12" flowmeter and an 8" back pressure sustaining/pressure relief valve.

The Slate Hill Pump Station is located adjacent to the 3,000,000 gallon Slate Hill Tank and is designed to pump water from the Slate Hill Tank during the day and allow the tank to refill at night. This allows for better turnover of water from the tank and thus better water quality. The Slate Hill Pump Station supplies customers in the main system gradient. It is a completely automated station consisting of three centrifugal pumps, a 12" flowmeter and an 8" back pressure sustaining/pressure relief valve.

The New Cumberland PRV Station supplies customers in the New Cumberland and Fairview Gradient. Water from the West Shore Regional Water Treatment Plant and the main gradient pass through the pressure reducing valves and flow meters located in an above ground building. The PRV station contains two sets of valves to provide individual control to the two gradients that it feeds.

The Wormleysburg PRV Station supplies customers in the Wormleysburg Gradient. Water from the main gradient pass through the pressure reducing valves and a flow meter located in a below grade concrete vault.

Fairfield PRV station - is an underground pressure reducing station consisting of one 6" and two 2" PRV's to reduce water pressure in the Fairfield development located near the intersection of Valley Road and Old York Road in Fairview Twp., York County.

RESIDUALS HANDLING FACILITIES

At the West Shore Plant, filter backwash water, clarifier sludge blowdown and sample waste is piped to and collected in two (2) wastewater holding basins. It is then pumped to one of two (2) earthen lagoons with two (2) submersible pumps. After the solids have settled in the lagoon, the clear supernatant is discharged into a tributary of the Yellow Breeches Creek, in accordance with an NPDES permit.

At the Silver Spring Plant, filter wash water and purification unit sludge withdrawals are collected in a covered wastewater clarifier. After the wastes have settled, the clear supernatant can flow by gravity at a constant rate to the low lift pump sump pits for recycling through the plant. The thicker sludge which settles to the bottom of the wastewater clarifier is pumped to two lined lagoons. Clear supernatant from the wastewater clarifier and the two (2) lined lagoons can be

discharged into the Conodoquinet Creek, in accordance with an NPDES permit, in lieu of recycling.

ADMINISTRATION OFFICE

This region of Pennsylvania-American Water Company's Central Operations is comprised of three distinct and separate areas known as the West Shore (Mechanicsburg Area), East Shore (Hershey Area), and Lake Heritage located east of Gettysburg. These three areas are combined administratively.

All Administrative Management support personnel are headquartered at the Office/Operations Center located at 852 Wesley Drive in Lower Allen Township, Cumberland County. West Shore field services, including distribution, meter reading and service personnel are also based at this location.

WILDCAT WATER

The Wildcat Park Water System of Pennsylvania-American Water Company supplies potable water for domestic use for a small residential development in Walker Township, Schuylkill County.

SOURCE OF SUPPLY

The Wildcat Park Water System is a ground water system with one well, which is classified as a groundwater source of supply. Well No. 1 has a permitted capacity of 64,800 gpd.

WATER TREATMENT

Raw water is pumped directly into the treatment building where sodium hypochlorite is added for oxidation and disinfection, and soda ash is added to adjust pH. After that water is filtered through a greensand filter system for iron and manganese removal. The treated water follows through a 90 LF (Linear Feet) of 16-inch chlorine contact main and is stored in a 25,000-gallon storage tank. A booster pump system pumps water from the storage tank and provides pressure to the system.

DISTRIBUTION

The distribution system consists of approximately 4,000 feet of 6-inch mains. The system operates on a single pressure gradient. The system does not provide fire service.

SOLID HANDING

The greensand filters backwash automatically to a 3,500-gallon holding tank. Once the holding tank is filled, the backwash is allowed to settle, and the supernatant is pumped into a subsurface drain field for disposal. Solids are removed from the backwash tank as needed.

LAKE WINOLA WATER SYSTEM

The Lake Winola water system provides service to 133 customers in a portion of Overfield Township. The supply consists of two (2) groundwater wells, the Big Oak Well and the Middle Oak Well. The wells' average daily output is 1,392 gallons per day. Water is disinfected with liquid sodium hypo-chlorite before being delivered to the customers. Corrosion inhibitor is also used as required to help maintain water quality in the distribution system. The distribution system consists primarily of 4 and 6-inch cast or ductile iron mains. There are no fire hydrants installed on this system.

Pennsylvania American Water Company
Yardley Water System Description

PAWC - Yardley serves the Borough of Yardley, a large portion of Lower Makefield Township, and a small section of Falls Township.

SOURCE OF SUPPLY

The primary source of supply is the Delaware River. Other supplies include five (5) groundwater wells. Three (3) wells are located at 50 West College Avenue station in Yardley Borough and two (2) wells are located at Highland Drive in Lower Makefield Township. Emergency supplies are also available through interconnections with Morrisville Water Authority and Newtown Artesian Water Company.

TREATMENT

Raw Water from the Delaware River flows by gravity through six (6) intake screens (provisions for 8 total) through two (2) 24" intake lines into a wet well beneath the pump station on the west shore of the river. There is an air scour system in place to allow cleaning of the intake screens. There are also provisions for feeding a solution of Potassium Permanganate for disinfection and Zebra Mussels control.

The raw water pumps consist of three (3) two stage vertical turbine pumps. Each pump is capable of pumping 2100 gpm or 3 MGD. The pumps draw suction from the wet-well. They are equipped with variable speed drives, which allow them to fluctuate, according to the Mill Road Plant clearwell level. These pumps can be run locally or remotely through the SCADA system at the Mill Road Plant control room. A standby emergency diesel generator is on location. Water is pumped from the raw water pump station through a 24-inch transmission main to the treatment plant, approximately 1.6 miles.

The Mill Road Purification Facility, located at 1145 Edgewood near Mill Road in Lower Makefield Township, Bucks County, PA, is capable of producing a reliable yield of 5.4 MGD.

DISTRIBUTION SYSTEM

Standpipe #2, Williams Lane Tank has a capacity of 500,000 gallons. This Steel tank acts as ground water storage from which water is pumped by booster pumps to maintain pressure in the high services gradient of the distribution system.

Standpipe #4, located along Oxford Valley Road, has a capacity of 1,172,000 gallons. This steel tank acts as ground water storage, where it floats on the system to supply the Main Service gradient. There are also three (3) booster pumps, which can be used to supply water to the High Service gradient.

Tank #5 (Big Oak Elevated Tank) has a capacity of 1,000,000 gallons. This steel tank floats on the high service gradient of the distribution system.

Standpipe #6 (Washington Crossing Road Tank) has a capacity of 1,000,000 gallons. This concrete tank and booster station supply water to what is called the Newtown Gradient.

There are six (6) booster stations within the Yardley Area:

The Black Rock Booster Station is equipped with a 520 GPM centrifugal, electrically operated pump. This station is used to deliver purchased water from the Morrisville interconnection if needed.

The Williams Lane Booster Station is equipped with an 840 GPM centrifugal, electrically operated pump, equipped with a variable frequency drive. The pump can be run locally or remotely via SCADA at the Mill Road Plant Control Room. It takes suction from Standpipe #2 to supplement normal supply at high demand and provide adequate pressure in the high service gradient.

The Oxford Valley High Service Booster Station is equipped with one 550 GPM and two 950 GPM centrifugal, electrically operated pumps. These boosters can be used to pump water into the high service gradient from this main service.

The Oxford Valley Main Service Booster Station is equipped with two (2) 15 H.P. pumps operated by variable frequency drives, and a 100 H.P. constant speed pump, for fire flow. The 15 H.P. pumps are used for domestic equalization; and the variable frequency drives are used to maintain constant discharge pressure. The fire pump is designed to provide up to 3,000 GPM at all tank water levels.

The Quarry Road Booster Station is equipped with three 700 GPM centrifugal, electrically operated pumps. These pumps can be controlled locally or remotely via SCADA at the Mill Road Plant Control Room. This station serves what is known as the Newtown gradient, and is also used to fill the Washington Crossing tank.

The Washington Crossing Booster Station is equipped with three 1,000 GPM centrifugal electrically operated pumps. Two of these pumps are equipped with variable speed drives which fluctuate according to system demand. The pumps operate in lead/lag operation. The constant speed pump can be used on especially high demand days or for fire protection. These pumps can be run locally or remotely via SCADA at the Mill Road Plant Control Room. This station also serves what is known as the Newtown gradient. This station has a 125 KVA generator which can run the entire station.

Wastewater

BASA WASTEWATER OPERATION

The BASA Wastewater System is comprised of a regional wastewater collection network and a centralized treatment facility. The System serves all of the City of Butler, and portions of Butler Township, Center Township, Connoquenessing Township, East Butler Borough, Oakland Township, and Summit Township, all in Butler County, Pennsylvania. The System's service area is approximately 27.4 square miles and closely matches the service area of the PAWC Butler water system.

The wastewater treatment plant is located in Butler Township. The plant has a design and permitted average daily flow capacity of 10.0 million gallons per day ("MGD"), a rated maximum flow capacity of 28.0 MGD, and a permitted average annual organic loading capacity of 12,750 lbs. of 5-day biochemical oxygen demand ("BOD5") per day. The plant process includes screening and grit removal, primary sedimentation, fixed-film biological treatment (trickling filters), extended-aeration activated sludge biological treatment, secondary sedimentation, tertiary clarification, and chlorine disinfection. Residual biosolids are processed through a sludge thickener, polymer addition, rotary press dewatering, and lime stabilization prior to being hauled off-site by a contractor for disposal at a municipal solid waste landfill. Treated wastewater is discharged into Connoquenessing Creek under authorization set forth in National Pollutant Discharge Elimination System ("NPDES") Permit No. PA0026697.

The collection network is a sanitary-only system; there are no combined sewers in the System. The collection system is constructed from a variety of pipe materials, including acrylonitrile butadiene styrene ("ABS"), cast iron, ductile iron, polyvinyl chloride ("PVC"), reinforced concrete, and vitrified clay pipe. There are approximately 224 miles of gravity sewer and eight (8) miles of force main. Gravity sewers range from 6-inch in diameter to 48-inch in diameter. There are approximately 6,453 manholes in the system, 80 percent of which are concrete construction, and the remaining 20 percent are brick construction.

There are seven equalization tanks in the collection system, totaling 22.6 million gallons of storage capacity. These tanks are used to temporarily store excess flows from stormwater inflow/infiltration and slowly release it back into the collection system after the precipitation event is over. There are 23 sewage pumping stations in the system that contribute flow to the wastewater treatment plant. There are an additional 6 pumping stations associated with the equalization tanks, which only run when there are high storm flows that enter the tanks. Permanent emergency generators are located at 16 of the pumping stations.

Pennsylvania-American Water Company
Blue Mountain Lake Wastewater Treatment Plant Description

Overview

The Blue Mountain Lake Wastewater Treatment Plant was constructed in 1992 and has undergone multiple expansion and improvement projects since then. The plant utilizes a sequencing batch reactor (SBR) – suspended biological treatment system with post-treatment filtration and UV disinfection.

The treatment facilities at the plant include one (1) 45,500-gallon influent equalization tank, two (2) 144,000-gallon SBR tanks, one (1) 48,000-gallon decant equalization basin, a three (3) cell rapid sand filter with an 8,400-gallon clearwell, one (1) 11,400-gallon post-aeration tank, and two (2) aerobic sludge digestion tanks.

The plant has an annual average design capacity of 183,333 gpd as established by NPDES permit #0062464 and by the Delaware River Basin Commission Docket D-1991-014 CP-5. The discharge limitations are based on an average flow of 275,000 gpd. The WWTP is not in a current hydraulic or organic overload condition, nor is it projected to be within the next five years.

A detailed description of the treatment plant and treatment process is outlined below, and a process flow diagram of the treatment process is included as Figure 1.

Process

Wastewater enters the treatment plant through two separate 6” low pressure force mains into a 45,500 gallon in-ground, aerated, concrete flow equalization basin. Since the raw wastewater received at the plant is entirely from individual residential grinder pumps, there is no need for pre-treatment at the plant such as a trash rack, screening equipment, or grinding facilities. The raw wastewater is aerated within the equalization basin with a coarse bubble aeration system.

From the equalization basin, wastewater is pumped into the SBRs for removal of BOD and biological nutrients (nitrogen and phosphorus). The influent flow to the SBRs is controlled by VFD controlled duplex submersible pumps in the equalization basin. Each SBR tank has a fixed-grid fine bubble aeration system, a 5-hp floating mixer, and a floating travelling weir decanter. Sludge from each SBR basin is wasted to the PAD-G Digester with 1-hp submersible pumps.

From the SBR basins, the treated wastewater decants into an in-ground concrete equalization basin with an approximate volume of 48,000 gallons. The decant equalization basin is equipped with a fixed coarse bubble aeration system. The decanted wastewater is pumped from the equalization tank to the three-cell rapid sand filter at a controlled rate using VFD controlled duplex submersible pumps The SBR decant equalization tank is sized to accommodate high rate decant cycles and peak flows while limiting the forward flow through the plant to within the hydraulic capacity capabilities of the downstream treatment equipment.

The packaged effluent rapid sand filter (RSF) is located inside the main wastewater treatment plant building and consists of three cells of sand media and a clearwell located directly beneath the filter cells. Filter backwash is initiated automatically based on head loss through the filter media. A backwash cycle can also be manually initiated. The backwash flow goes to an exterior mudwell via a 12” gravity overflow and is then pumped back to the influent equalization basin.

Plant effluent is disinfected using ultraviolet radiation (UV). Effluent from the rapid sand filter flows by gravity from the RSF clearwell through a magnetic flow meter to a pit in the main treatment plant building that contains the UV unit. There is also a secondary UV unit that is piped in parallel to the primary unit and can be used as a backup if necessary. Additionally, a backup chemical disinfection system that uses sodium hypochlorite is also in place. The wastewater flows by gravity from the UV units to an in-ground concrete chlorine contact tank where chlorine can be added for disinfection in case the UV units are off-line. From the chlorine contact tank, the wastewater flows by gravity to a post aeration tank which has a volume of 11,400 gallons and is equipped with a fixed grid fine bubble aeration system. From the post aeration tank, the treated wastewater discharges via gravity to the receiving Sambo Creek.

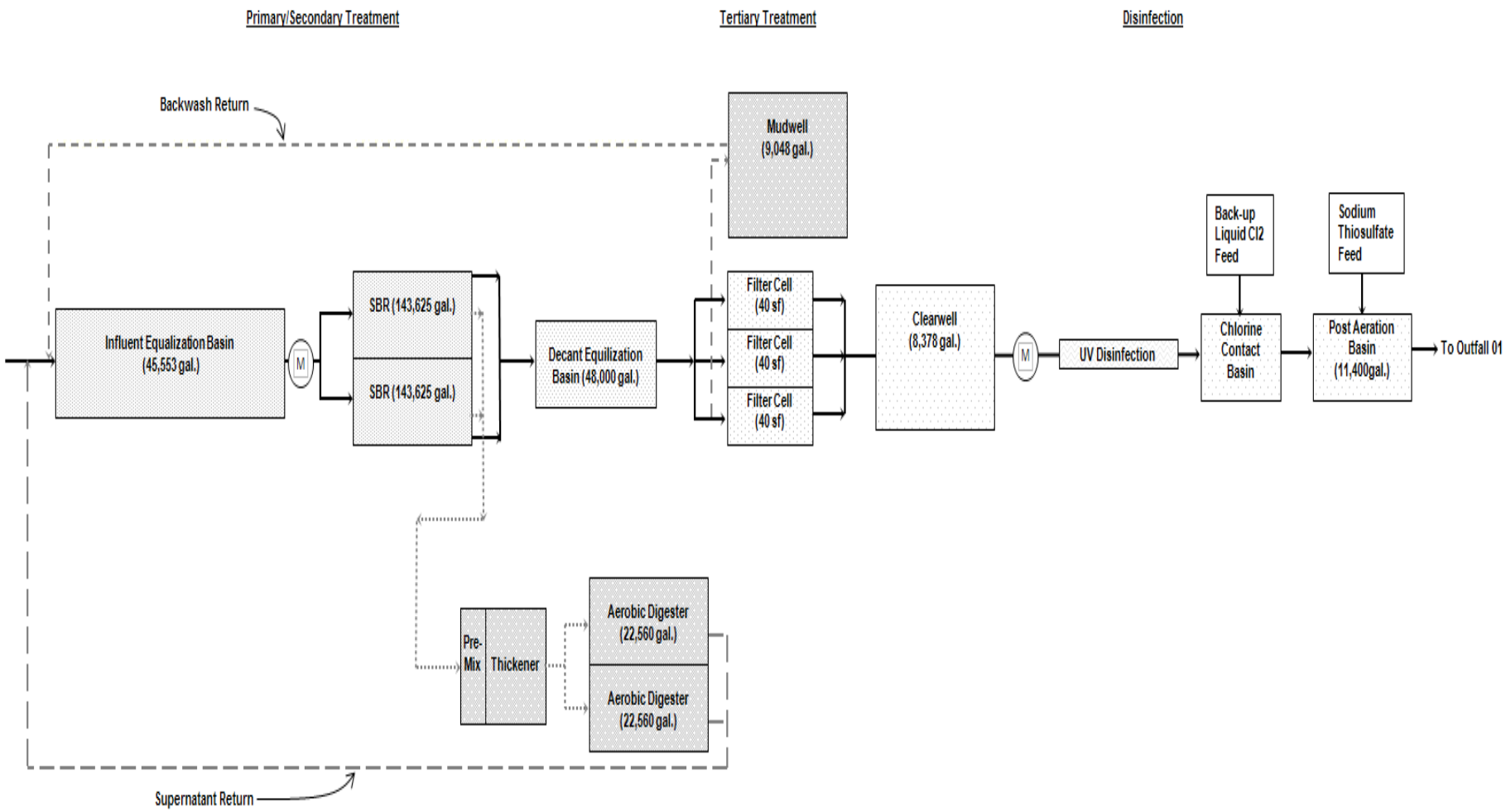
The sludge digestion system is a PAD-G process (Pre-thickened Aerobic Digestion with Gravity Thickener). The PAD-G is an aerobic digestion system with influent sludge pre-mix and gravity thickening and two aerobic digestion tanks. The design concept is that one digestion tank operates continuously in loop with the sludge thickener while the other batch aerobically digests the thickened sludge. Thickened sludge is removed from the digester on a periodic basis and hauled to PAWC's Lehman-Pike wastewater plant (Saw Creek) for further dewatering via belt press. Supernatant from the digester is decanted for return to the head-works of the plant.

The influent and effluent flow meters were last calibrated in April of 2021.

Certified Operators

The plant is operated by two DEP licensed operators holding current wastewater certifications in the Commonwealth; Dale Westover has obtained a Class A, E; Subclass 1,2,3,4 (#S9240) license, and Kasey White has obtained a Class A, E; Subclass 1,4 (#S9240) license.

Blue Mountain Lake Wastewater Treatment Plant Schematic



Pennsylvania-American Water Company
Blue Mountain Lake Wastewater Collection System Description

Overview

The Blue Mountain Lake Wastewater System serves customers in Stroud Township and Smithfield Township in Monroe County. The collection system terminates at the Blue Mountain Lake Wastewater Treatment Plant, which is currently operating under NPDES Permit Number 0062464.

The Blue Mountain Lake wastewater collection system consists entirely of low-pressure sewers serving approximately 875 customers in the Blue Mountain Lake Estates, Mountain View, Cornerstone Conservancy, and Mountain Hollow residential communities. The wastewater is conveyed through the system by semi-positive displacement grinder pumps that are owned and maintained by the individual customers, and six (6) centrally located PAWC owned/operated submersible pump lift stations. The complete system contains a total of approximately 68,252 linear feet of low-pressure sewer mains ranging in age from approximately 10 to 30 years. Most of the pipe installed is PVC with sizes ranging from 2-inch to 6-inch.

Wastewater from the customers within the Blue Mountain Lake Estates and Mountain View developments is discharged directly to the wastewater treatment plant through a single 6” low pressure force main. Wastewater from the customers within the Mountain Hollow and Cornerstone Conservancy Development discharges directly to the wastewater plant through a separate 6” low pressure force main.

Capacity/Condition

The sewer mains and lift stations are in good condition and are adequately sized to meet full system build-out. A three-person crew works in the sewer system by inspecting, cleaning and flushing any problem areas on a regular basis and systematically improving the system as needed. There is little to no infiltration and inflow (I&I) realized since the system is entirely low-pressure and relatively new and in good condition. Likewise, the system does not experience any I&I related operational issues (i.e. overflows, bypasses, or hydraulic overloading of the treatment works during storm events).

Lift Stations

PAWC owns and maintains six (6) submersible grinder type sewer lift stations located throughout the collection system. All of the lift stations are in good condition, and all have adequate pumping capacity to handle maximum current and projected flows (overload conditions are not projected during the 2-year projection period). The stations are cleaned and maintained by PAWC staff on a regular basis to ensure proper and efficient operation.

BRENTWOOD WASTEWATER OPERATION

COLLECTION SYSTEM

The Brentwood System is a sanitary sewer collection system that collects and ultimately conveys all sewage to the Allegheny County Sanitary Authority ("ALCOSAN") sewage treatment facility along Woods Run in Pittsburgh, PA. ALCOSAN treats the sewage and discharges treated effluent into the Ohio River under NPDES Permit No. PA0025984. The System is only comprised of gravity sewers, manhole structures and service laterals. There are no sewage pumping stations in the System. The Brentwood System services approximately 3,974 active public, commercial, and residential customers.

The System directly serves only customers located in the Borough. The service area is approximately 1.4 square miles. The Borough's collection system is comprised of two (2) separate sewersheds. The two (2) sewersheds are MH-89 (Saw Mill Run) and M-42 (Streets Run).

In the MH-89 sewershed, upstream flow is received from Whitehall Borough and the Pittsburgh Water and Sewer Authority ("PWSA"). The flow is then conveyed by gravity through Whitehall Borough and the City of Pittsburgh to the POC for Saw Mill Run at the connection to the ALCOSAN Interceptor. Castle Shannon Borough is also tributary to MH-89 through Whitehall Borough (downstream of Brentwood).

In the MH-42 sewershed, flow is conveyed by gravity from Brentwood into Baldwin Borough and then travels down the main trunk line through Baldwin Borough and the City of Pittsburgh to the POC for Streets Run at the connection to the ALCOSAN Interceptor. West Mifflin Sanitary Sewer Municipal Authority and Whitehall Borough are also tributary to M-42 through Baldwin Borough (downstream of Brentwood).

The main trunk sanitary sewer system started construction in 1919. Approximately 7% of the Borough's total sewer line length was installed between the years of 1919-1924. The majority of the System was built between the years of 1925-1930 where approximately 75% of the network was installed. Approximately 18% of the System has been installed between 1931-present.

The pipes within the System total approximately 200,000 linear feet of gravity collection main lines with depths ranging from approximately 2-26 feet deep. There are approximately 1,050 brick/concrete manholes within the System with approximate depths varying from 2-26 feet. The average manhole depth throughout the System is approximately 8 feet. There are approximately 3,974 sanitary laterals (8") within the System.

CLARION WASTEWATER OPERATION

COLLECTION SYSTEM

The collection system directly serves Clarion Borough and portions of the Clarion Township and Monroe Township. Bulk sewer service is provided to a portion of Strattanville Borough.

There are six duplex lift stations located in the collection system. The lift stations in the collection system operate in a cascading manor by pumping the sewage that flows by gravity from a low elevation and lifting it to a higher elevation and allowing it to flow by gravity again towards the treatment plant.

The lift stations are all duplex stations of various size and type as identified below. The stations in the collection system are float controlled and are locally operated with some no remote control functions and some having remote alarms. Operators perform daily inspections of the lift stations.

Lift Station	Type	Number of Pumps	Capacity per Pump (gpm)
Liberty St.	Suction Lift Duplex	2	1,275
CL School Rd.	Submersible Duplex	2	180
Stone House Rd.	Submersible Duplex	2	266
Mays	Suction Lift Duplex	2	390
Toby St.	Submersible Duplex	2	200
Hemlock Ridge	Submersible Duplex	2	150

WASTEWATER TREATMENT PLANT

The Clarion Wastewater Treatment Plant (WWTP) utilizes the contact stabilization activated sludge treatment process and has a permitted capacity of 2.90 MGD. This process uses activated sludge that is returned from the treatment system to provide the microorganism required to treat the incoming waste. The plant is required to report flow, CBOD, suspended solids, fecal coliform, pH, and total residual chlorine on a monthly basis for both monthly average and average weekly values. The plant discharges into the Clarion River, Clarion County.

A flow diversion vault is located at the influent end of the treatment plant. Flows in excess of 4.0 MGD during storm events are diverted to the 3.8 MG wet weather tank for storage. Once the influent flow subsides, the wastewater is pumped from the wet weather tank to the head of the plant for treatment. Typically, the influent flow enters the treatment plant through the headworks facility and through the fine screen. After screening the influent enters the grit removal portion of the treatment process. Grit removal consists of a vortex grit removal chamber that allows grit to settle out and be removed from the process and sent to a landfill for disposal.

Flow then exits the headworks facility and enters the influent metering flume and then on to the contact tank. This tank is aerated and also receives return activated sludge from the stabilization tank. The activated sludge provides the microorganisms required to assimilate the organic material

in the incoming sewage. The aeration provides the oxygen required for treatment as well as mixing the contents of the tanks.

After treatment in the contact tanks the waste flows into the clarifiers. The clarifiers are a quiescent area that allows the solids to settle from the wastewater. The clarified water is then withdrawn from the system and after disinfection is discharged to the receiving stream.

The return activated sludge from the clarifier is added to the stabilization tanks. A portion of the sludge is then returned to the contact tanks as returned activated sludge to allow the process to continue. The remainder of the activated sludge is wasted to the digestors. The digestors are aerated and serve to eliminate the volatile solids in the sludge; stabilizing the sludge prior to drying via the volute press. After treatment through the volute press the sludge is disposed of at a landfill.

Pennsylvania-American Water Company
Claysville Wastewater System

Collection System

Pennsylvania -American Water Company (PAWC) owns and operates a 0.16 MGD Wastewater Treatment Plant (WWTP), a lift station, and collection and conveyance sewers necessary to service Claysville Borough and portions of Donegal Township in Washington County. The system serves approximately 491 customer connections.

The collection system consists mainly of PVC pipe installed primarily in the 1980's. PAWC operates and maintains one lift station in the collection system located at the Welcome Center on Interstate 70. The lift station has two pumps and a backup generator.

Wastewater Treatment Plant

The Claysville Wastewater Treatment Plant (WWTP) utilizes Primary Sedimentation, Rotating Biological Contactors and Secondary Sedimentation. The facility is designed for rated capacities of 0.16 million gallons per day (mgd) and 325 lbs. BOD_5/day. The head works is equipped with an influent comminutor and a bypass manual bar rack. Effluent from the comminutor flows to a wet well, where it is pumped to an equalization tank.

Effluent from the equalization tank flows by gravity to two primary sedimentation tanks. The primary tanks contain a chain and flight sludge collection system. Sludge from the primary tanks is pumped into holding tanks where it is aerated and hauled away for further processing.

Effluent from the primary sedimentation tanks flows to two Rotating Biological Contactors (RBCs). Both units are covered and operate in parallel. Poly-aluminum chloride is fed into the effluent of the RBCs for phosphorus removal. Effluent from the RBCs flows to the secondary flocculating clarifiers.

Influent to the secondary clarifiers enters the units in the middle of the tank and flow down through a circular baffle wall. The flow exits the units via the v-notch weirs and continues to the chlorine contact tank. Solids collected at the bottom of the tanks are pumped back to the raw water wet well.

Chlorine is fed at the chlorine contact tank as a disinfectant. The treated effluent flows from the chlorine contact tank through a flow measuring weir to the outfall. Sodium bisulfate is fed just before the outfall and is used to dechlorinate the final plant effluent water before it flows into the stream.

A generator is used for emergency power. The generator is sized to run the plant at design capacity.

The effluent flow meter is calibrated annually, most recent calibration was in February 2023.

Pennsylvania American Water Company
Coatesville Wastewater Treatment Plant and Collection System Description

Pennsylvania American Water Company's wastewater treatment plant is located in South Coatesville Borough and discharges to the West Branch Brandywine Creek. The plant was originally constructed in 1932 and has been expanded and upgraded several times.

Wastewater is collected in a sanitary sewage collection system that is primarily gravity flow with several lift/pumping stations to assist with wastewater flow in the western portion of the system. Service is provided to customers in the City of Coatesville, the Borough of Parkesburg, East Fallowfield Township, Highland Township, West Caln Township, West Sadsbury Township, Sadsbury Township, and Valley Township. Bulk wastewater customers include Caln Township, West Brandywine Township, Veterans' Hospital and commercial septic haulers.

Coatesville Wastewater Treatment Plant

The treatment process is extended aeration process via an oxidation ditch process. The plant consists of headworks and influent pump station, biological treatment process including anaerobic and aerobic treatment units, three secondary clarifiers, a return activated sludge (RAS) pumping station, tertiary filtration units, disinfection system, and sludge handling facilities. Sludge is dewatered with a gravity belt thickener and centrifuges and the filter cake is disposed primarily by land application and a minimal amount at the landfill. It is currently operating under NPDES Permit Number PA0026859. This permit provides for a current effluent discharge rate of 7.0 MGD

Coatesville Wastewater Collection System

The collection system consists of ten (10) sewer basins. Older manholes are predominantly brick and mortar construction and newer ones are pre-cast concrete. Most of the older pipe is vitrified clay and the newer pipe installed has generally been PVC. PAWC, on an on-going basis, performs television inspection and a sewer line flushing/vacuum unit is used in a regular maintenance inspection program. Additionally, PAWC is working to reduce the infiltration and inflow (I&I) through an ongoing I&I reduction program

The collection system consists of 25 pump stations owned and maintained by PAWC. The Parkesburg pumping station is the largest and contains three sewage pumps having a combined design capacity of 4.5 mgd peak flow rating. Flow equalization facilities also exist at the Parkesburg Pump Station. In West Sadsbury Township, PAWC owns and maintains three (3) lift stations, one at the Quebecor facility and one at the West Sadsbury Commons shopping center, and one at Victory Brewing. Each of these stations contains duplex submersible pumps. Eight developments in East Fallowfield Township also have a total of eleven pump stations. There is one development in West Caln with a pump station and one pump station in the City of Coatesville. Sadsbury Township has one duplex submersible pump station. Valley Township has a total of seven pump stations.

Pennsylvania-American Water Company
Dravosburg Wastewater System

Collection System

Pennsylvania-American Water Company (PAWC)'s Dravosburg combined sewer system is in Allegheny County and provides sanitary and combined sewage collection and treatment service as part of PAWC's McKeesport wastewater system. The collection and treatment system serves the Borough of Dravosburg. The collection system was installed in the 1900s or later. The system includes one lift station. Most of the manholes are brick and the majority of the gravity collection mains are vitrified clay pipe.

Wastewater Treatment Plant

PAWC's Dravosburg STP is in Allegheny County and provides sewage treatment service for the Borough of Dravosburg. The plant is permitted for 0.48 MGD and 1,668 lbs BOD_5/day. It employs an extended aeration activated sludge process for secondary treatment. Raw sewage enters Dravosburg STP through a comminutor for the grinding of solids before the flow enters the wet well. The sewage is pumped from the wet well to the plant's receiving trough by three (3) raw sewage pumps. The flow enters an aerated grit tank for the removal of heavy solids. The flow enters another trough where return activated sludge (RAS) is introduced into the sewage. The wastewater is treated in dual extended aeration tanks before continuing into dual final settling tanks in which sludge and floatable material are removed. Two (2) blowers supply air to the extended aeration tanks. The plant utilizes dual chlorine contact tanks for disinfection. The treated effluent is discharged to Monongahela River under NPDES Permit number PA0028401. An effluent flow meter was installed in 2010 to monitor the effluent of the STP.

In order to assist in maintenance, cleaning, repair or replacement of the various tanks and equipment, the STP can isolate various treatment processes. The combined sewer regulator can be isolated at the combined sewer floodgate by direct flow to the CSO or using the trunk line for temporary storage. Maintenance is performed on the working parts of the regulator without creating a bypass condition. The raw sewage pumps can be individually isolated by shutting valves on the intake, but at least one pump must always remain in operation during normal flow conditions. The grit tank has a trough around it, which can divert flow during maintenance periods. The extended aeration tanks can be shut off one at a time, but at least one tank must remain in operation. The final settling tanks and the chlorine contact tanks can also be isolated for maintenance.

Sludge is removed from the final clarifiers and hauled to the PAWC McKeesport Wastewater Treatment Plant (WWTP) when lab tests and results show that the MLSS has increased. The solids are deposited directly into the digesters (#1 and #2). Then it is dewatered and hauled away for landfill disposal with other sludge from the McKeesport WWTP.

Effluent flow meter is calibrated annually, the most recent calibrated in 2023. The plant is not projected to be hydraulically or organically overloaded in the next five (5) years.

Pennsylvania-American Water Company
Duquesne Wastewater System

Collection System

Pennsylvania-American Water Company (PAWC)'s Duquesne combined sewer system is located in Allegheny County and provides sanitary and combined sewage collection and treatment service as part of PAWC's McKeesport wastewater system. The collection system serves the City of Duquesne and approximately 17 residential customers in West Mifflin Borough. There are no pumping stations or force mains in the Duquesne collection system. The collection system was installed in the 1900s or later. Most of the manholes are brick. Most of the gravity collection mains are vitrified clay pipe.

Wastewater Treatment Plant

PAWC's Duquesne STP is located in Allegheny County and provides sewage treatment service for the City of Duquesne. The plant is permitted for 2.0 MGD and 2,780 lbs BOD_5/day. It employs a contact stabilization activated sludge process for secondary treatment. Influent coming from two trunk sewers combine at a manhole within the treatment plant site and flows by gravity through the plant. The influent first flows through a manual Bar Rack to remove debris and then the Parshall Flume, which continuously records flow using an ultrasonic flow meter and seven-day chart recorder. A mechanically cleaned Screening Press (or during times of maintenance or repair, a manually cleaned bypass bar screen), follows. Sewage then enters an Aerated Grit Chamber for grit removal, utilizing a mechanical removal system. Airflow is generated by the process air blowers and is introduced into the chamber via an aerator with nine (9) diffusers which are located near the bottom of the chamber. Once the grit has settled, two (2) Air Lift Grit Pumps are used to remove the grit slurry and send it to a Dewatering Grit Screw for dewatering. Dewatered grit is collected and stored in a wheeled container for final disposal. A bypass line is provided to skip the Aerated Grit Chamber during times of maintenance or repair. Sewage then flows into two series Contact Tanks No. 1 & 2 via an open channel, where it is processed by activated stabilized sludge. Most of the colloidal, finely divided suspended solids, and dissolved organic matter get absorbed on the activated sludge in Contact Tanks. The mixed liquor is then divided into two (2) Final Clarifiers where activated sludge and heavy particles settle out. The treated sewage is then chlorinated as it proceeds to the Chlorine Contact Tank before final discharge into the Monongahela River near the mouth of Thompson Run. The entire treatment process may be bypassed to the chlorine contact tank, if necessary, during high flows. All diversions are manual and set for high flow conditions to prevent wash out of the treatment tanks.

A portion of the settled activated sludge to be recycled from the Final Clarifiers is drawn to a separate re-aeration in two (2) series Stabilization Tanks where the absorbed organic matter is oxidized to produce energy and new cells. It is then returned to No. 1 Contact Tank by gravity for mixing with the incoming Aerated Grit Chamber effluent. The excess sludge is discharged from Final Clarifiers and is then proceeded by two (2) Sludge Pumps to four (4) Aerobic Digesters, or skip the Aerobic Digesters to two (2) Gravity Thickeners. Thickener overflow is drained to the Building Sump where two (2) Building Sump Pumps transfer the overflow to influent channel prior to Contact Tanks for treatment. Thickened sludge is fed to the Belt Filter Press for dewatering via the two (2) Sludge Pumps mentioned earlier. A sludge transfer conveyor delivers the pressed

sludge to in a wheelbarrow and dumped into a dumpster for disposal. Pressed sludge and dewatered grit are then hauled away for landfill disposal. A Polymer Feeder adds polymer to thickened sludge improving its dewatering characteristics. Polymer and thickened sludge are mixed via a polymer mixing valve prior to the Belt Filter Press. The Belt Filter Press is washed using treated wastewater drawn from the Chlorine Contact Tank by two (2) Belt Wash Pumps. Filtrate and belt wash are collected in the Belt Filter Press Sump and then flow to influent channel prior to Contact Tanks for treatment.

Both Contact Tanks and Stabilization Tanks are equipped with fine bubble diffusers. Coarse bubble diffusers are installed at Aerobic Digesters. Three (3) centrifugal Process Air Blowers equipped with VFDs provide air to all the tanks installed with diffusers. The Process Air Blowers also provide airflow to Aerated Grit Chamber, and for Air Lift Grit Pumps and Return Sludge Air Lifts.

Two (2) vacuum-feed chlorinators are provided to feed chlorine, at a set rate, to each of a number of points in the treatment system. The chlorinators are manually paced based on measured total residual chlorine.

At the Duquesne STP, each component of the treatment plant can be isolated for maintenance and repair. PAWC's Duquesne STP is housed in the treatment plant building excluding influent Manual Bar Rack, Parshall Flume, and the Chlorine Contact Tank.

Effluent flow meter is calibrated annually, the was last calibrated in April 2023.. The plant was neither hydraulically nor organically overloaded in 2022. The plant is not projected to be overloaded in the next five (5) years.

Pennsylvania American Water Company
Exeter Wastewater Treatment Plant and Collection System Description

The Exeter Township Wastewater Treatment Plant (WWTP) located at 400 Hanover Road, Birdsboro, Pennsylvania and was expanded to an annual average capacity of 5.9 MGD by the 1989 Act 537 Plan Update. The WWTP and sanitary collection system provide service to customers in Exeter Township, St. Lawrence Borough, and small portions of Alsace Township and Lower Alsace Township in Berks County, Pennsylvania. The customer base is a mix of residential, commercial, and industrial customers. In addition, the treatment plant treats septage and hauled in industrial waste from outside the Township.

Exeter Wastewater Treatment Plant

The Exeter Township WWTP operates under National Pollutant Discharge Elimination System (NPDES) Permit No. PA0026972. The WWTP consists of two separate treatment flow trains, the East WWTP and the West WWTP. The East WWTP consists of four Primary Clarifiers, two Aeration Tanks, two Final Clarifiers, and four Chlorine Contact Tanks. The East WWTP is used exclusively for the storage and treatment of high- strength municipal and industrial waste. The West WWTP consists of the Main Pumping Station, Headworks Building, four Primary Clarifiers, three 1st Stage Aeration Tanks, two 2nd Stage Aeration Tanks, four Final Clarifiers, and two Chlorine Contact Tanks.

Solids production and processing is handled in several phases. Raw sludge from the primary clarifiers is pumped directly to one of the two Primary Anaerobic Digesters. Waste Activated Sludge (WAS) from the system is gravity thickened before being pumped to one of the two primary Anaerobic Digesters. After digestion, the stabilized biosolids are transferred to a sludge holding tank and dewatered by one of two centrifuges. A sludge dryer provides drying of dewatered biosolids. Dried biosolids are disposed at a landfill.

Exeter Wastewater Collection System

The Exeter Township sewer collection system is divided into three main drainage basins, which convey sanitary waste to the wastewater treatment plant though the Antietam Creek, Heisters Creek and Schuylkill River Trunk Sewers. The collection system collects and conveys domestic and industrial wastewater to the Exeter Wastewater Treatment Plant.

The Antietam Creek Trunk Sewer begins within the Schuylkill River Trunk Sewer at the southern border of the Township and extends north through St. Lawrence Borough to manhole 400 near Butter Lane. The portion of the Antietam Trunk Sewer lies within St. Lawrence Borough. The Antietam Creek Trunk Sewer ranges in diameter from twelve inches at its upper reaches to twenty-seven inches at the connection point to the Schuylkill River Trunk Sewer.

The Schuylkill River Trunk Sewer begins at the Exeter Wastewater Treatment Plant and continues along the southern border of the Township and the Schuylkill River, then turning north along East Neversink Road ending at S.R. 422. The Schuylkill River Trunk Sewer is fifteen inches in diameter up to the connection point of the Antietam Creek Trunk Sewer where it changes to thirty inches in diameter up to the wastewater treatment plant.

The Heisters Creek Trunk Sewer begins at the Exeter Wastewater Treatment Plant and continues upstream along the Heisters Creek where it branches to the collection system. The Heisters Creek Trunk Sewer ranges in diameter from eight inches at its upper reaches to sixteen inches at the connection point to the Schuylkill River Trunk Sewer.

St. Lawrence Borough and parts of Lower Alsace and Alsace Townships are served by the Antietam Creek Trunk Sewer and the Exeter Township Wastewater Treatment Plant.

The PAWC operates and maintains six pump stations in the collection system.

Pumping Station	Location	Type	Rated Capacity (mgd)
Buddies Place	701 Sunset Manor Drive	Submersible	0.215
Glen Oley	Beecham Road and Gladwynn Drive	Submersible	0.346
Lincoln Road	1395 Lincoln Road	Suction Lift	0.933
Pineland Road	198 Pineland Road	Submersible	0.076
Pottstown Avenue	601 Red Lane Road	Submersible	0.217
South Baumstown Road	690 South Baumstown Road	Submersible	0.228

FAIRVIEW WASTEWATER OPERATION

COLLECTION SYSTEM

Pennsylvania-American Water Company (PAWC) owns and operates the wastewater collection, conveyance, and treatment facilities serving Fairview Township in the northern drainage area. The collection and conveyance facilities include approximately 31 miles of gravity sewer mains ranging in size from 8 to 21 inches in diameter and approximately 4 miles of force mains. There are 11 pump stations in the North WWTP sewer service area.

PAWC owns and operates the wastewater collection, conveyance, and treatment facilities serving Fairview Township in the southern drainage area. The collection and conveyance facilities include approximately 37 miles of sewer mains ranging from 8 to 16 inches in diameter and approximately 2.5 miles of force mains. There are six pump stations in the South WWTP sewer service area.

WASTEWATER TREATMENT PLANTS

The Fairview North Wastewater Treatment Plant (WWTP) is an extended aeration treatment plant located in the northeastern area of the Township and discharges to the Susquehanna River via a shared outfall with Lower Allen Township Authority. The WWTP has a hydraulic capacity of 1.206 mgd and an organic loading capacity of 1,740 lbs. BOD/day. Waste sludge generated at the North WWTP is transported in liquid form to the PAWC New Cumberland WWTP for dewatering.

The Fairview South Wastewater Treatment Plant is a Sequencing Batch Reactor (SBR) treatment plant located in the southern area of the Township and discharges to an unnamed tributary of Fishing Creek. The plant was originally constructed in 1993 and has a hydraulic design capacity of 0.94 mgd, and a maximum an organic loading of 1,700 lbs./day. Solids handling facilities are comprised of an aerobic digester/storage tank and belt press filtration.

Pennsylvania American Water Company
Farmington Wastewater System Description

The Farmington WW system serves customers located in Farmington Township, Clarion County. The collection system consists of approximately 14 miles of PVC gravity and pressure sewer and 4 lift stations. The collection system mostly consists of small-diameter, low pressure sewer with approximately 400 customer grinder pumps. A 0.100 MGD extended aeration wastewater treatment plant provides treatment for the system. Most of the sewer system, including the WWTP, was constructed in 2002 with two additional sewer system extensions in 2006 and 2008.

Pennsylvania American Water Company
Foster West End Sewer System Description

Foster West End Sewer is in Foster Township, Luzern County, Pennsylvania. The system provides public sewer service to the western portion of Foster Township. The remaining public sewer customers in Foster Township are served by the Foster East End Sewer which remains owned by Foster Township.

Foster West End Collection System

The Foster Township's West End sewage facilities include gravity mains, four (4) pumping stations and associated force mains. Foster Township does not have its own treatment facility and consequently sends all its sewage from the Foster West End Sewer to the Freeland Municipal Authority wastewater treatment plant for treatment.

The system collects wastewater from approximately 575 customers. The collection system contains over 47,900 lineal feet of mainline sanitary sewers and four (4) pumping stations.

All four station contain submersible duplex pumps. The four pump stations are:

- Highland (100 gpm)
- Youngstown (320 gpm)
- Upper Lehigh (140 gpm)
- Woodside (800 gpm).

FRANKLIN WASTEWATER OPERATION (INCLUDING HAMILTONBAN)

COLLECTION SYSTEM

The collection system is a typical sanitary sewer system serves customers in both Franklin Township and Hamiltonban Township. The collection system consists of approximately 10 miles of PVC and VCP gravity main and approximately 2.5 miles of force main. The 6,500 feet of VPC gravity main was lined with UV CIPP in 2021.

WASTEWATER TREATMENT PLANT

The Franklin Wastewater Treatment Plant is a Sequencing Batch Reactor (SBR) system constructed in 2009 and has a design capacity of 0.200 mgd. The plant includes influent fine screening, biological treatment using SBR technology, chlorination, and dechlorination. Waste activated sludge is digested in the plant's aerobic digester. Digested sludge is hauled out for disposal by a private hauler. The plant influent passes through an influent mechanical fine screen. After this, flow is pumped into one SBR unit constructed in above ground concrete tanks. Waste sludge flows via gravity from the SBR tanks to aerated sludge digesters. The waste sludge is thickened via decanting to 1% to 2% solids. Aerated sludge is wasted on an as needed basis. A liquid chlorine system is used for disinfection of the plant effluent prior to discharge. An emergency diesel generator provides standby power and is capable of powering the treatment process. The plant is surrounded with a chain link fence and is accessible by a paved road.

KANE WASTEWATER OPERATION

COLLECTION SYSTEM

The collection system directly serves Kane Borough and portions of the Wetmore Township.

The collection system consists of two major drainage basins that each convey wastewater to their respective wastewater treatment plant and a total of eight lift stations. The Hubert Run drainage basin drains to the Kinzua Road WWTP and includes two lift stations and the West Run drainage basin drains to the Pine Street WWTP and includes six lift stations. The lift stations in the collection system operate in a cascading manor by pumping the sewage that flows by gravity from a low elevation and lifting it to a higher elevation and allowing it to flow by gravity again towards the treatment plant.

Lift Station	Maximum Pumping Capacity (gpm)
Pond St.	180
SR 321	80
Westwind	80
SR 66	80
Jo Jo Road	40
Zooks/Northwest	45
Northwest	80
West Kane	80

WASTEWATER TREATMENT PLANT

The Kinzua Road and Pine Street WWTPs are very similar plants that both employ biological and chemical treatment processes to attain an effluent quality which consistently meets NPDES permit requirements. The wastewater process facilities at the both plants consist of preliminary treatment works which includes a mechanically cleaned bar screen and a grit removal system, an activated sludge secondary treatment system (four tank sequencing batch reactor (SBR) activated sludge process), two chlorine contact tanks, sodium bisulfite dechlorination system and an effluent water tank. Treated effluent from the Pine Street WWTP is discharged to West Run and treated effluent from the Kinzua Road WWTP is discharged to Hubert Run.

KOPPEL WASTEWATER OPERATION

COLLECTION SYSTEM

The collection system serves Koppel Borough and a portion of Big Beaver Borough. The Koppel Borough collection system does not contain any lift stations. The collection system piping material consists mainly of vitrified clay with some PVC piping.

WASTEWATER TREATMENT PLANT

The Koppel Borough Sewer Treatment Plant is an ICEAS system SBR constructed in 2004 and has a permitted capacity of 0.240 mgd and the capacity to handle peak flows up to 0.900 mgd. The plant influent passes through an inline grinder prior to the treatment basins. The plant includes two SBR treatment basins. Treated sludge is pumped from the treatment basins to an aerated sludge digester. Sludge from the aerated digester is pumped through a progressive cavity pump to a sludge dewatering belt filter press. After the sludge has been dewatered, the cake is conveyed to a dumpster and hauled to a landfill. UV treatment is utilized for disinfection and the effluent from the SBR basins passes through the UV reactors prior to discharging to the Jamison Run Creek. An emergency generator provides standby power and is capable of powering the entire treatment facility.

Pennsylvania-American Water Company
Lehman-Pike Wastewater Treatment Plant Description

Overview

The Lehman-Pike wastewater treatment plant is a sequencing batch reactor (SBR) – suspended biological treatment facility with post-treatment chorine disinfection. The plant was originally constructed in 1976 with multiple expansion and improvement projects completed since.

The treatment facilities consists of one (1) 100,000 gallon aerated equalization tank, four (4) 100,000 gallon SBR tanks, two (2) 40,000 gallon aerated sludge digesters, one (1) 40,000 gallon aerated sludge holding tank, one (1) sludge dewatering belt press, and one (1) 40,000 gallon chlorine-contact/post-equalization tank. See the attached plant flow diagram for more information.

The plant has a permitted annual average flow capacity of 0.750 MGD as established by NPDES #PA-0060640 and DRBC Docket D-1988-089 CP-3; however the current hydraulic capacity of the plant is rated at 0.532 MGD. The WWTP is not in a current hydraulic or organic overload condition, nor is it projected to be within the next five years.

Process

Wastewater enters the plant through three mains (one 10-inch pressure main from Saw Creek Estates, one 4-inch pressure main from Winona Lakes Residential Development; and one 8-inch gravity main from Falling Creek Estates) into a receiving manhole and then flows via gravity through a 12-inch inlet line to a partial flume with an ultrasonic flow meter and an automatic sampler. The raw water then gravity feeds into the 100,000 gallon aerated equalization tank where it is then transferred to one of the four SBR process tanks by four variable speed controlled submersible pumps and an automatic valve splitter box. A 25% caustic soda (sodium hydroxide) solution is fed into the equalization tank in order to stabilize the raw wastewater pH.

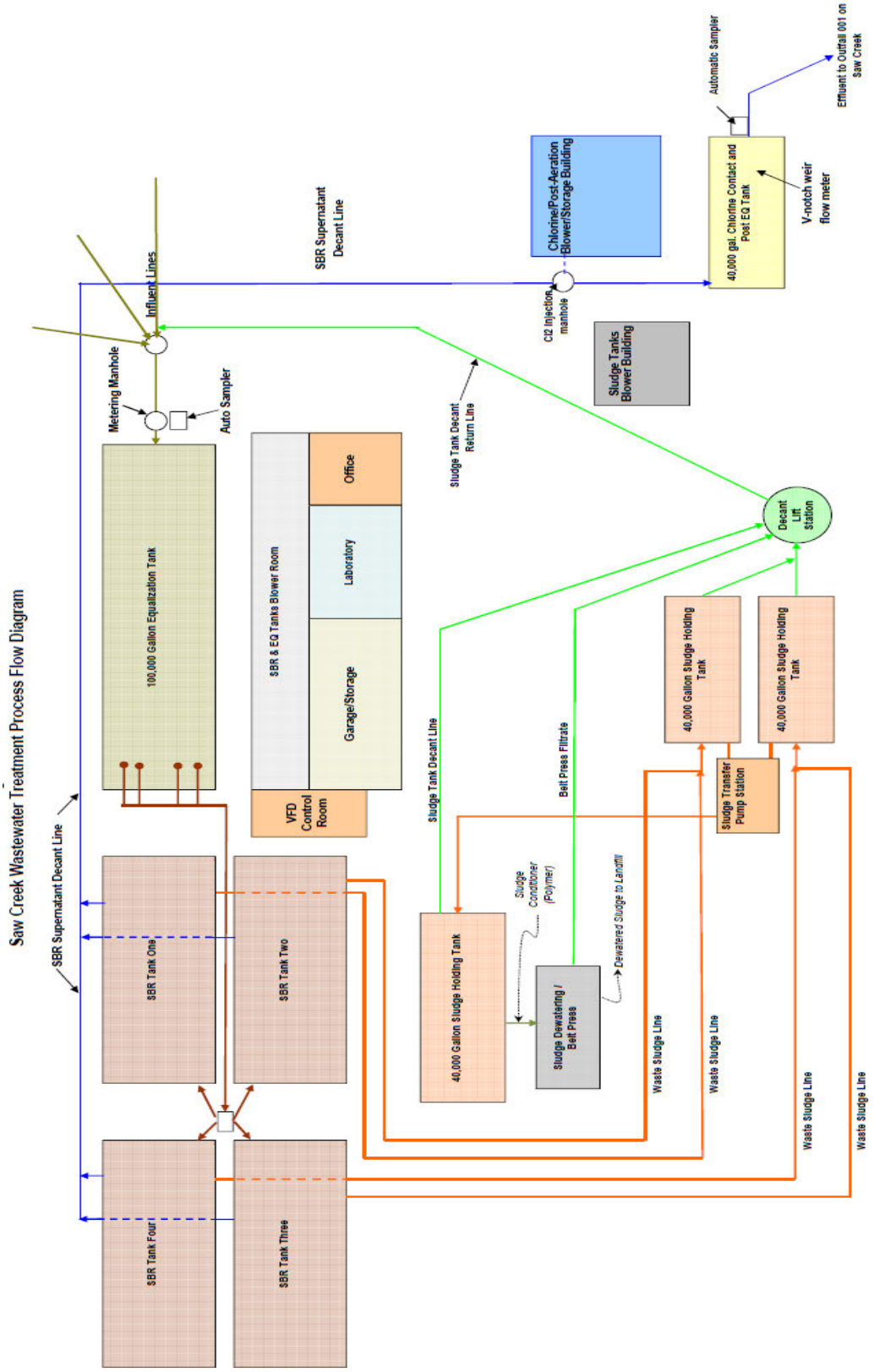
Within the SBRs, aeration of the entire fill cycle is routinely performed in order to promote the growth of microorganisms, to remove ammonia and nitrogen compounds and to promote the breakdown of organic matter. After the fill/aeration cycle is complete in each unit, a settling and reactive stage occurs to gravity settle any remaining solids. After the settling period, the supernatant is decanted off the top of the tanks to the chlorine-contact/post-equalization tank by two floating decant pumps. Just prior to the contact/post-EQ tank a liquid sodium hypochlorite solution is fed into the decant line for disinfection. The flow then enters the serpentine-baffled post-equalization tank where adequate chlorine contact time is achieved. The flow then enters an aerated dechlorination zone within the tank where a liquid sodium-bisulfite solution is fed in order to keep the final effluent's chlorine residual beneath the plant's NPDES permit limit. The flow then travels through a v-notch weir with ultrasonic flow meter to measure effluent flow, then an effluent automatic sampler, and is then discharged to the receiving Saw Creek.

The thickened solids are removed from the bottom of each of the four SBR tanks by submersible sludge pumps (two in each tank) and conveyed to one of two sludge digester tanks for further thickening. The supernatant from the two digester tanks is gravity fed to an adjacent lift station where it is returned to the headworks of the plant. The sludge from the two digester tanks is then transferred by submersible pumps to the upper sludge holding tank prior to being dewatered by the belt filter press. Polymer conditioning of the solids is done prior to the press to enhance its dewatering capabilities. Water released during the sludge pressing operation is returned to the head of the plant and reprocessed. The dewatered material from the filter press is hauled off-site to an approved disposal facility. Supernatant from the upper sludge holding tank is also decanted, via a telescoping valve, to the lift station for return to the plant headworks. Sludge is also hauled to the plant from PAWC's nearby Blue Mountain Lake and Marcel Lake wastewater plants for further dewatering by the belt filter press at the Lehman-Pike plant.

The influent and effluent flow meters were last calibrated in April of 2021.

Certified Operators

The plant is operated by two DEP licensed operators holding current wastewater certifications in the Commonwealth; Mark Lambert has obtained a Class A, E; Subclass 1,4 (#S9240) license, and Kasey White has obtained a Class A, E; Subclass 1,4 (#S9240) license.


Saw Creek Wastewater Treatment Process Flow Diagram
SBR Supernatant Decant Line
Influent Lines
Metering Manhole
Auto Sampler
100,000 Gallon Equalization Tank
SBR Tank One
SBR Tank Two
SBR Tank Four
SBR Tank Three
SBR & EQ Tanks Blower Room
Office
Laboratory
Garage/Storage
VFD Control Room
SBR Supernatant Decant Line
Sludge Tank Decant Return Line
Cl2 Injection manhole
Chlorine/Post-Aeration Blower/Storage Building
Sludge Tanks Blower Building
Automatic Sampler
40,000 gal. Chlorine Contact and Post EQ Tank
V-notch weir flow meter
Effluent to Outfall 001 on Saw Creek
Decant Lift Station
Sludge Tank Decant Line
Belt Press Filtrate
40,000 Gallon Sludge Holding Tank
40,000 Gallon Sludge Holding Tank
40,000 Gallon Sludge Holding Tank
Sludge Transfer Pump Station
Sludge Conditioner (Polymer)
Sludge Dewatering / Belt Press
Dewatered Sludge to Landfill
Waste Sludge Line
Waste Sludge Line
Waste Sludge Line
Waste Sludge Line

Pennsylvania American Water Company
Marcel Lakes Wastewater Treatment Plant and Collection System Description

The Marcel Lakes wastewater system is located in the Marcel Lakes Estates Community in Delaware Township, Pike County. The system currently serves customers in the Marcel Lake Estates community. The WWTP was acquired by PAWC from the previous owner, the Clean Treatment Sewage Company (CTSC) in 2013 following the completion of a Public Utilities Commission Acquisition Investigation.

Marcel Lakes Wastewater Treatment Plant

The Marcel Lake Estates Wastewater Treatment Plant was upgraded from an extended aeration system to a SBR treatment process in 1994. The treatment facility has a permitted design capacity to treat 0.100 mgd of sewage during low groundwater periods (dry weather) and the capacity to treat up to 0.200 mgd during high groundwater periods (wet weather). The effluent limitations on the plant's NPDES permit are based on an effluent discharge rate of 0.200 mgd. The facility is permitted under NPDES Permit No. PA0060313 and Delaware River Basin Commission Docket No. D-90-28 for discharge to Dingmans Creek in Delaware Township, Pike County.

The plant influent passes through an inline grinder prior to the three main sewage pumps. The main sewage pumps discharge to a splitter box that evenly distributes the flow between two treatment basins that function as an integral unit. The effluent decanted from the treatment basins flows by gravity to a circular clarifier. Sludge from the treatment basins and the circular clarifier is pumped to two aerated sludge holding tanks. Supernatant from the aerated sludge holding tanks is pumped to the head of the plant and the wet sludge is hauled away for disposal. Effluent from the final clarifier is disinfected with ultraviolet light prior to discharging to Dingmans Creek. A 100 kW emergency generator provides standby power and is capable of powering the entire treatment plant. The plant is surrounded with a chain link fence and is located adjacent to Dingmans Creek.

Marcel Lakes Wastewater Collection System

The collection system is comprised of two sections. The western section is a low-pressure collection system and the eastern section is a gravity collection system which was replaced and completed in the first quarter of 2018. The new gravity collection system comprised of approximately 30,732 LF of sewer main, 2 sewage pump stations, and 2,500 LF of force main, and 130 manholes. The low pressure and gravity collection system combine for a total of 59,328 feet of collection mains. Customers served by the low-pressure system have individual grinder pumps, which are owned and maintained by the homeowner. The gravity collection system consists of 30,732 feet of main (52%), and 28,597 feet of low-pressure force main (48%).

MCEWENSVILLE WASTEWATER OPERATION

COLLECTION SYSTEM

The collection system was constructed in 1984 and contains approximately 2.5 miles of 8-inch PVC gravity pipe and approximately 0.25 miles of force mains. The McEwensville collection system contains four lift stations.

WASTEWATER TREATMENT PLANT

The McEwensville wastewater treatment facility is a lagoon-type system with a design capacity of 0.045 mgd. There are two aerated lagoons, containing two cells each, separated by baffles. The wastewater collection system conveys wastewater to a wet well located at the head of the plant. The wastewater is then pumped into the first lagoon and flows sequentially into cells 2, 3, and 4. Each lagoon is approximately 110,000 gallons. Lagoon No.2 also contains eight (8) floating, attached-growth Bioreactors and a plate settler for tertiary treatment prior to the Chlorine Contact Tank.

Pennsylvania-American Water Company
McKeesport Wastewater System

Collection System

Pennsylvania-American Water Company (PAWC)'s McKeesport combined sewer system is located in Allegheny County and provides wastewater and combined sewage collection and treatment service to approximately 10,493 residential, commercial, and institutional customers in the City of McKeesport, the City of Duquesne, the Borough of Dravosburg, and the Borough of Port Vue. The City of Duquesne and the Borough of Dravosburg are served by separate wastewater treatment plants which are described elsewhere. The collection system does not directly serve any industrial customers. The McKeesport collection system and McKeesport WWTP also serve customers in eight surrounding municipalities through inter-municipal agreements, which include the Boroughs of White Oak, East McKeesport, Lincoln, Liberty, Versailles, and Glassport, and the Townships of North Versailles and Elizabeth.

The collection system was installed in the 1900s or later. The interceptor lines were installed in the 1950s or early 1960s to intercept flow that was going into the river and direct flow to the WWTP. The McKeesport collection system includes nine (9) lift stations. Most of the manholes are brick. Most of the gravity collection mains are vitrified clay pipe. Force main materials include cast iron and PVC. The system is permitted for 30 combined sewer overflow outfalls.

Wastewater Treatment Plant

PAWC's McKeesport Wastewater Treatment Plant (WWTP) is located in the City of McKeesport in Allegheny County, Pennsylvania. The McKeesport WWTP provides secondary treatment consisting of conventional activated sludge (CAS) and sequencing batch reactors (SBR) and is permitted for 13 MGD (dry weather) and 19,950 lbs BOD_5/day. The McKeesport WWTP has a wet weather capacity of 56 MGD.

At the junction manhole where the Upper and Lower Monongahela Interceptors meet, a sluice gate controls the flow of wastewater into the treatment plant. The gate can be regulated manually through the use of a power unit and gear reduction. The flow then enters the plant pump station and is pumped to the head works building by four (4) variable speed pumps (3 duty 1 standby). The head works building accepts flow from the plant pump station and also from the West Shore Pump Station. Both flows are combined prior to the two (2) Mechanically Cleaned Fine Screens. Sewage then enters two (2) parallel Pista Grit Systems. Flow circulates and deposits the grit in the center hopper of Pista Grit Systems. The system then pumps the grit to a grit washer and through a conveyer to a dumpster for landfill. A manually cleaned Bar Screen provides a bypass during maintenance or repair of Mechanically Cleaned Fine Screens. Pista Grit Systems effluent is divided at the Splitter Box into four (4) rectangular SBR Tanks and four (4) parallel rectangular CAS reactors (# 1, # 2, # 5, and # 6 tanks). The two biological processes run parallel at the plant.

Under normal conditions, the flow is distributed evenly between the two processes. However, the distribution ratio is adjusted for wet weather or when needed.

The SBR system involves the fill aeration sequence followed by the sludge settling sequence. Sewage is added over a short period of time. Aeration is continued for a selected period of time followed by a quiescent settling phase and decantation of the treated sewage. The SBR system operates on timed cycles – fill, react, settle, decant, and idle. SBR effluent runs through 3 channels of Ultra Violet light. Each channel has 3 banks of Ultra Violet Light. The amount of Ultra Violet Light on at one time is controlled through the plant SCADA system and is flow proportionate. The disinfected wastewater out of UV system combines with the treated wastewater from CAS Tanks that is disinfected at Chlorine Contact Tanks at the Effluent Flume before discharging to Monongahela River. Waste Activated Sludge (WAS) of SBR system flows to # 1 and # 2 Aerobic Digesters for digesting and further handling.

The four (4) CAS Reactors run parallel. The mixed liquor continuously overflows the aeration tank weirs and flows in two (2) circular Final Clarifiers where the solids portion settles to the bottom. The supernatant overflows the Final Clarifier weirs and flows to chlorination at the Chlorine Contact Tank. The Chlorine Contact Tank is built in two (2) separate sections. The treated wastewater combines the UV system effluent and then is discharged to the Monongahela River.

The solids concentrate on the bottom of the Final Clarifiers and are conveyed to the RAS/WAS Wet Well, which is constructed integral with the Blower Building basement. Return Activated Sludge (RAS) is cycled back to the four (4) CAS Aeration Tanks by three (3) horizontal, centrifugal, non-clog return sludge pumps equipped with VFDs. RAS volumes and flow rates can be automatically proportioned based on the influent flow rate. WAS is pumped to the two (2) Aerobic Digesters (#1 and #2) by four (4) WAS Pumps.

When the two (2) Aerobic Digesters (#1 and #2) storing WAS of both SBR and CAS reactors are full, the sludge is then pumped to the other four (4) Aerobic Digesters (#3 to #6) by two (2) sludge pumps. After digestion, the sludge is dewatered through one of the plant's two dewatering means: a Filter Belt Press and a Rotary Press. The dewatered sludge is sent to a landfill.

Fine bubble diffusers are installed at both SBR and CAS reactors. Four (4) CAS tanks, two (2) of which are utilized as Aerobic Digesters, are turbine aerators. Five (5) SBR Blowers provide air to SBR Tanks. Three (3) CAS Process Air Blowers provide air for the four (4) aeration tanks. Four (4) Digester Blowers provide air to all of the six (6) Aerobic Digesters.

In addition, two (2) channel air blowers are provided to supply air to the mixed liquor troughs and channels. This air provides agitation to keep solids in suspension as the mixed liquor flows toward the Final Clarifiers. The channel aeration system also supplies air to the RAS wet well to prevent settlement and to help keep the sludge fresh.

Two (2) vacuum-feed chlorinators are provided to feed chlorine, at a set rate, to each of a number of points in the treatment system. The chlorinators are manually paced based on measured total residual chlorine.

Two (2) CAS Tanks (#3 and #7) are used as sewage holding tanks during high influent flows. The sewage is slowly drained back to head of the plant when influent flow subsides.

Effluent flow meter is calibrated annually and was last calibrated in April 2023. The plant is neither hydraulically nor organically overloaded. The plant is not projected to be overloaded in the next five (5) years.

NEW CUMBERLAND WASTEWATER OPERATION

COLLECTION SYSTEM

The collection system is a typical sanitary sewer system with approximately 27 miles of gravity pipe ranging from 6 to 21-inch diameter and approximately 1.3 miles of force main. The majority of the system was constructed in the 1950's with terra cotta mains and brick manholes. The New Cumberland wastewater collection system contains three lift stations.

The collection system is divided into four sub-drainage areas. A small area drains to the Drexel Hills lift station, a larger area drains to the Cedar Cliff lift station, an area that flows by gravity directly to the treatment facility and a large area that drains to the Southeast lift station.

There are three lift stations located in the collection system. With the exception of the Southeast lift station, they operate in a cascading manner by pumping the sewage that flows by gravity from a low elevation and lifting it to a higher elevation and allowing it to flow by gravity again to the wastewater treatment facility. The Southeast station pumps sewage directly to the wastewater treatment facility.

WASTEWATER TREATMENT PLANTS

The New Cumberland Wastewater Treatment Plant was originally constructed in the 1950's and has a hydraulic design capacity 1.25 mgd. The plant has nitrogen and phosphorus load limits of 22,831 pounds and 3,044 pounds per year respectively.

Sewage enters the new headworks building where the influent passes through a screening unit equipped with a washer and compactor. After exiting the screen, the wastewater enters a vortex grit chamber where it then flows to the anaerobic tank. The influent enters into the second of the tanks, where it mixes with return activated sludge from the first tank. The tanks are designed to promote the growth of phosphorus absorbing bacteria within the wastewater prior to entering the oxidation ditch.

The main component of the treatment plant is the oxidation ditch. The ditch has two trains, each with a volume of 0.52 mg. The influent passes through an influent distributor that directs the flow to one of the two trains. Here a submerged mixer directs the flow around the oval shaped track. Through a series of sensors and software, the oxidation ditch provides the required mixing and air to maximize efficiency. An automated sampling station located in the middle of the ditches monitors nitrate and ammonia levels to optimize the cycle times within the system. The treated effluent exits the system by flowing over a motorized effluent weir and into a secondary anoxic zone. A third tank follows the secondary anoxic zone. This tank is equipped with a header and coarse bubble diffusers. This process promotes the removal of nitrogen gas and deters the release of phosphorus in the final clarifiers. The effluent flows by gravity into one of two circular clarifiers. Waste activated sludge (WAS) is transferred from the secondary clarifiers to the aerobic digester. The clarifier effluent flows through two banks of UV lights for disinfection. Solids are dewatered onsite with a centrifuge.

PAINT ELK WASTEWATER OPERATION

COLLECTION SYSTEM

The collection system serves portions of Paint and Elk Townships and Shippenville Borough.

There are five lift stations located in the collection system. The lift stations in the collection system operate in a cascading manor by pumping the sewage that flows by gravity from a low elevation and lifting it to a higher elevation and allowing it to flow by gravity again towards the treatment plant.

The lift stations are all duplex stations of various size and type as identified below. The stations in the collection system are float controlled and are locally operated with some no remote control functions and some having remote alarms. Operators perform daily inspections of the lift stations.

Lift Station	Type	Number of Pumps	Capacity per Pump (gpm)
Maple Drive	Suction Lift Duplex	2	140
SR 66	Submersible Duplex	2	210
Riverhill	Submersible Duplex	2	202
SR 208 North	Suction Lift Duplex	2	105
Shippenville	Submersible Duplex	2	420

WASTEWATER TREATMENT PLANT

The Paint Elk wastewater treatment plant (WWTP) consists of a headworks with fine screen, influent flow meter and four (4) aerated lagoons. Disinfection is achieved with a chlorine feed system and chlorine contact tank. Post-aeration, in the form of a cascade aerator, is included downstream of the chlorine contact tank.

Pennsylvania-American Water Company
Pocono Wastewater Treatment Plant Description

Overview

Pennsylvania American Water Company's Pocono Wastewater Treatment Plant is located in Coolbaugh Township, Monroe County within the Pocono Country Place residential development. The plant was originally constructed in 1980 and was expanded and upgraded by PAWC in the mid 1990s, along with some additional upgrades and improvements since. The treatment process is a sequencing batch reactor (SBR) – suspended biological treatment facility with post treatment UV disinfection. The plant consists of an influent screening and pumping facility, three (3) 690,000-gallon SBR tanks, one (1) post treatment re-aeration tank, one (1) 200,000-gallon aerated sludge-holding tank, and one (1) sludge dewatering belt-press. See the attached plant flow diagram for more information.

The plant's effluent limitations are established by NPDES permit #0060097 and DRBC Docket D-1999-029 CP-3 which are based on an annual average daily flow rate of 1.256 MGD. The WWTP is not in a current hydraulic or organic overload condition, nor is it projected to be within the next five years.

Process

Wastewater enters the plant through one 24-inch force-main and one 15-inch gravity main, then travels through an automatic bar screen and into the receiving wet-well where it is pumped by four (4) submersible pumps into one of the three (3) SBR units. A 60% sodium hydroxide solution is fed into the influent wet-well to stabilize the raw wastewater pH as needed.

Wastewater entering the SBRs is subjected to timed cycles of aerobic, anaerobic, and/or anoxic conditions along with various mixing stages. First, aeration of the entire fill cycle is routinely performed in order to promote the growth of microorganisms and initiate oxidation of organic carbon and nitrogen-based material. After the fill/aeration cycle is complete, the blowers are turned off, but the mixers left on, and the concentration of dissolved oxygen is allowed to decrease. This anaerobic and/or anoxic mix stage further promotes the reduction of various organic and inorganic materials, including total nitrogen. After the bulk of the biodegradable matter is reacted, the mixers are turned off and a quiescent settling phase occurs. This settling period allows the solid material to migrate to the bottom of the SBR units while the upper clarified portions are decanted. Aluminum sulfate is added at times to enhance the settleability of the remaining solids, and to provide increased reduction of phosphorus. After the settling period, the supernatant is decanted off the top of the tanks and passed through an effluent flow meter and then a UV system for disinfection. The flow then enters the post-aeration tank and is then discharged to the receiving Dresser Run stream.

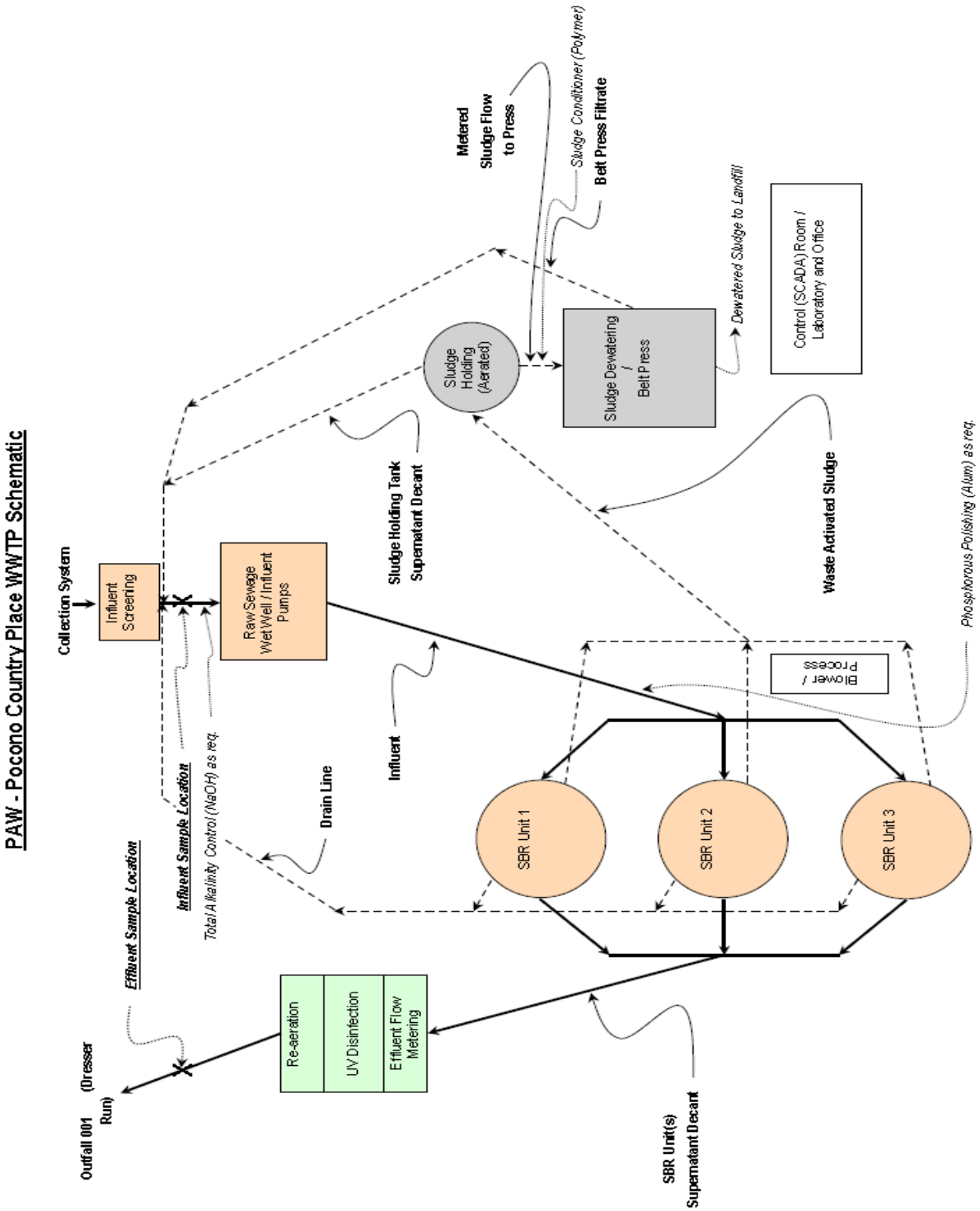
The thickened solids are removed from the bottom of each of the three SBR tanks by submersible sludge pumps (one in each tank) and conveyed to the aerated sludge holding tank prior to being dewatered by the belt filter press. Polymer conditioning of the solids is done prior to the press to enhance its dewatering capabilities. Water released during the sludge pressing operation is returned to the head of the plant and reprocessed. The dewatered material from the filter press is hauled off-site to an approved disposal facility. Portions of this activated sludge from

the SBRs can also be returned to the head-works to assist in treatment when needed. Supernatant from the sludge holding tank is gravity decanted for return to the head-works of the plant.

The effluent flow meter was last calibrated in May 2021.

Certified Operators

The plant is operated by a DEP licensed operator holding current wastewater certifications in the Commonwealth; Joe Murphy has obtained a Class A, E; Subclass 1,2,3,4 (#T2388) license.



Pennsylvania-American Water Company
Pocono Wastewater Collection System Description

The collection system is committed to serve a total 5,025 lots within the Pocono Country Place (PCP) development of which approximately 3,750 are currently developed and connected to the system. The collection system consists of a total of 250,448 feet of sewer main, divided by a northern portion (Area 5) and southern portions (Areas 1, 2A, 2B, 3 and 4) which include a total of approximately 150,649 linear feet of mainline gravity sewer (60%) and 99,798 linear feet of low pressure lines (40%), and two (2) lift stations. Most of the low-pressure lines (about 88,000 feet) are located in the northern part of the system in Area 5, with the remaining lines located in Area 4. There are approximately 777 manholes located throughout the gravity collection system; and each customer within the low-pressure portions of the system owns and maintains their own sewage grinder pump system which are of various make, model and age.

Sewage from the collection system is discharged into the two lift stations and then conveyed to the wastewater treatment plant or conveyed directly to the plant from the collection system. The sewer mains range in age from a few years to roughly 40 years old (with the majority being in the 35-45 year old time frame), and sizes range from 1-inch to 8-inch in the low pressure portions of the system and 8-inch to 24-inch in the gravity portions of the system. The majority of the pipe is PVC (SDR-26) and ABS truss type. The manholes are located in the gravity portions of the system and are concrete.

The sewer mains are adequately sized to meet current and projected flows and are in good to fair condition. PAWC maintains a regular program of monitoring collection system conditions. A three-person crew works in the sewer system by inspecting, cleaning and flushing any problem areas on a regular basis and systematically improving the system as needed. The system does experience moderate inflow and infiltration (I&I), mainly due to a combination of high groundwater, aging residential grinder-pump systems (which, in many cases, are not properly maintained by the home-owners), illegal connections (downspouts, sump-pumps, etc.), and failures in the collection system (leaking manholes, pipe joints, etc.).

Pennsylvania American Water Company
Royersford Wastewater Treatment Plant and Collection System Description

The Royersford wastewater system is located within the water footprint of PAWC's Royersford system in Montgomery County, Pennsylvania and serves customers within Royersford Borough as well as a small portion of Limerick Township (serving approximately 100 customer accounts) and approximately 16 customer accounts in Upper Providence Township directly connected to the Royersford system.

Royersford Wastewater Treatment Plant

Royersford discharges under NPDES Permit PA0021512. The Royersford Wastewater Treatment Plant (WWTP) is located at 600 South First Avenue in Upper Providence Township. Most of the plant's incoming sewage flows by gravity through a 15" diameter pipe located on First Avenue to the main pumping station. That sewage is pumped to the upper influent chamber and mixes with the remaining incoming sewage from north of the railroad tracks via Arch Street which flows to this upper influent chamber via a 12" gravity interceptor. All influent is screened at the upper influent chamber.

The WWTP permitted annual average flow is 0.70 MGD with a hydraulic capacity of 1.0MGD and an organic capacity of 1,751 pounds per day (ppd). The treatment process consists of raw sewage screening, pumping, primary settling, biological primary and secondary trickling filters, final settling, chlorination and de-chlorination. Treated effluent is discharged to the Schuylkill River. Primary and secondary (trickling filter) sludge is digested in a 45,000-gallon anaerobic digester. Two Imhoff tanks function as sludge holding tanks. Excess sludge is hauled in liquid form to other facilities for additional processing and disposal.

Royersford Wastewater Collection System

The Royersford collection system collects sanitary sewage throughout the Borough and conveys it to the Borough's wastewater treatment plant (WWTP). The Royersford sanitary sewer system was originally constructed in 1935 and extended in 1936 and consists primarily of 8-inch clay pipe. Newer sanitary sewers have been constructed using 8-inch PVC pipe. The main trunk sewers consist of 15-inch clay pipe. Manholes throughout the collection system are constructed of brick and newer manholes are precast concrete with brick riser sections. There are two (2) sewage pumping stations in the system that convey sewage from low-lying areas of the Borough to gravity sewers and on to the WWTP (the 10th Avenue Station and the Green Street Station).

Pennsylvania American Water Company
Sadsbury (Lancaster) Sewer System Description

The Sadsbury Township Municipal Authority (STMA) wastewater system is located in close proximity the sewer and water footprint of PAWC's Coatesville system in Lancaster and Chester County, Pennsylvania and serves customers within Sadsbury Township, Lancaster County. There is no wastewater treatment plant. STMA has treatment agreements with neighboring municipalities of Christiana Borough and Salisbury Township. STMA has 251 direct customers of which 171 are residential and 80 are commercial. STMA conveys 100 EDUs of wastewater to Salisbury Township and 207 EDU's to Christiana Borough.

Sadsbury's Collection System

The Authority is a small sewer system with about 28,217 linear feet gravity main, 2,456 linear feet of forced main, 2,016 linear feet of low pressure main, 130 gravity manholes, 5 low pressure manholes, 4-meter pits, and 2 pump stations. The system is about 20 years old. There is no treatment plant.

STMA has agreements with neighboring municipalities, Christiana Borough and Salisbury Township to process our waste. The Authority sends 100 EDU's to Salisbury and remaining 207 to Christiana. The Authority has 251 customers of which are 171 are residential and 80 are Non-Residential Users.

Pump Stations
P-1 - Stoltzfus Feed
P-2 - Kauffman

Meter Pits
M-1 Mary - discharging to Salisbury
M-2 Sadsbury - discharging to Christiana
M-3 Williams Run - Discharging to Christiana
M-4 Newport - Discharging to Christiana

Pennsylvania-American Water Company
Scranton Wastewater Treatment Plant Description

Overview

Pennsylvania American Water Company's (PAWC) Scranton Wastewater Treatment Plant (WWTP) is located in southern Scranton City and discharges treated effluent to the Lackawanna River under National Pollutant Discharge Elimination System (NPDES) Permit No. PA0026492A-2. The WWTP was originally constructed in 1972 and has undergone multiple expansion and improvement projects since then. The WWTP currently has an annual average design hydraulic capacity of 20.0 million gallons per day (MGD) and an annual average design organic loading capacity of 44,550 lbs. BOD5/day. The WWTP is not in a current hydraulic or organic overload condition, nor is it projected to be within the next five years.

The WWTP includes the following treatment processes:

- Screening and Grit Removal;
- Primary Settling;
- Activated Sludge Process/Biological Nutrient (Nitrogen & Phosphorous) Removal;
- Secondary Settling;
- Chlorine Disinfection; and
- Sulfur Dioxide Dechlorination.

See the attached Figure ES.1 - Plant Flow Diagram for more information.

Process

Wastewater enters the plant through a 78-inch diameter gravity trunk line, thru an ISCO open channel LaserFlow meter, and into the headworks of the treatment plant. The headworks facility contains two (2) 0.75-inch automatic coarse bar screens with traveling cleaner, two (2) 0.25-inch automatic fine screens with traveling cleaner, followed by grit removal through two (2) 53,850-gallon flow through grit chambers. Both sets of screens are continuous rake type screens that removes rags and other debris from the influent waste stream, and are also fitted with washers/compactors which solidify the waste material for ease of handling and disposal. Grit and other inorganic material is removed in the flow through grit chambers with collection scrappers and grit pumping and separation system made of three grit classification units. Effluent from the headworks building flows to the raw influent pumping station which includes a 75,000-gallon wet-well and four (4) vertical centrifugal pumps each rated for 20 MGD.

Flow from the raw water pumping station is directed to the five (5) 0.383 MG rectangular primary clarifiers. From the primary clarifiers flow then enters the activated sludge/biological nutrient removal process. The bioreactors consist of five (5) 1.64 MG two-pass biological nutrient removal basins each containing baffle walls which provide ten (10) alternating anaerobic and aerobic treatment zones to promote the breakdown of various organic and inorganic materials, including total nitrogen reduction along with phosphorous removal. Flow from the bioreactors then enters the six (6) 0.763 MG final clarifiers for settling of particulate matter and collection and

transfer of return activated sludge (RAS) to the bioreactor's zone 1. The RAS pumping system consists of nine (9) pumps, all controlled by VFD's for a wide range of speed control.

The final clarifier effluent then flows via gravity into two (2) 0.320 MG chlorine contact tanks where the treated wastewater receives chlorine disinfection, and then sulfur dioxide is applied for de-chlorination prior to final discharge into the Lackawanna River after passing thru a 42" effluent flow meter.

Various chemicals are utilized as part of the treatment process to aid in the removal of nitrogen and phosphorus and as well as for pH adjustment and sludge conditioning. The activated sludge/nitrogen removal process utilizes a proprietary methanol-based feed material (Micro-C) as a supplemental carbon source to enhance the biological treatment process. Alum is utilized to enhance phosphorous removal in the bioreactors and final clarifiers, and pH adjustment is achieved in the bioreactors by utilizing magnesium hydroxide for alkalinity control.

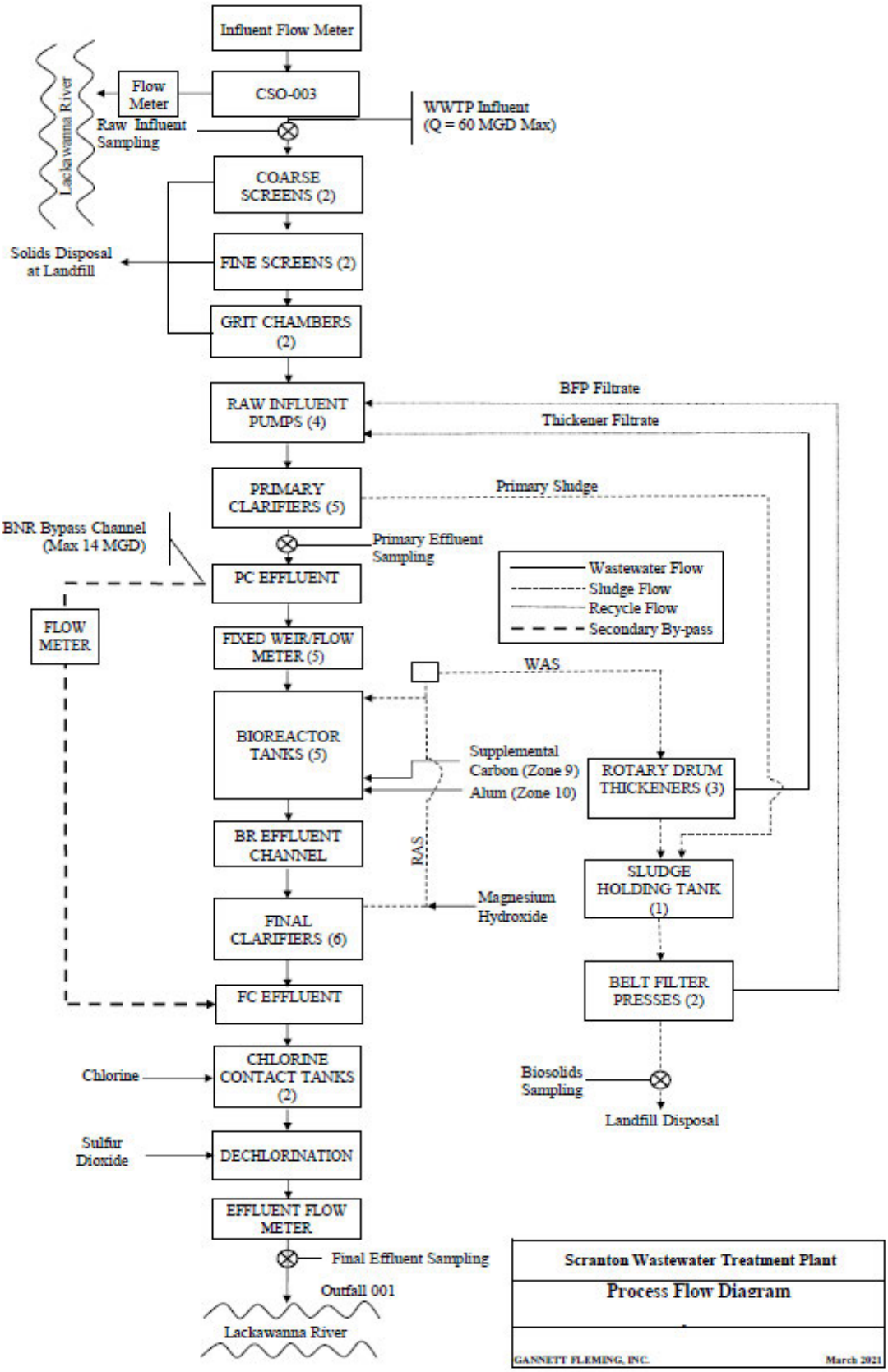
Waste activated sludge from the bioreactors is pumped to three (3) rotary drum thickeners, where the sludge is thickened from 1% solids to 4% and then discharged into a 0.447 MG sludge-holding tank where it is aerated and mixed with the sludge from the primary clarifiers. The mixture of waste activated and primary sludge is fed to two (2) belt filter presses where, with the aid of a polymer feed, it is dewatered to 25-30% solids. The dewatered sludge is discharged to receiving trucks where it is hauled to a landfill for final disposal.

The WWTP flow meters were last calibrated in April 2021.

Certified Operators

The PAWC Scranton WWTP has the following DEP licensed operators available, each holding current wastewater certifications in the Commonwealth, as follows:

- Matthew J. White (Superintendent), Class A, E-1,4, Certificate #S15176
- Christine Wesolowski (Supervisor), Class A-1, Certificate No. S14091
- Kent Mackaliunas, Class A, E-1,4, Certificate No. S17899
- George Novajosky, Class A, E-1,2,3,4, Certificate No. T3725
- Mark Grego, Class A-1, Certificate No. S15960
- Eugenia Roche, Class A, E-1,4, Certificate No. S18226
- Barbara Verrastro, Class A-1, Certificate No. S17994
- Ronald Boeth, Class A, E-1,4, Certificate No. S20021
- Brian Nealon, Class A, E-1,2,3,4, Certificate No. S20126
- Chelsea Payne, Class A-1, Certificate No. S20624,
- Jim Burton, Class B, E- 1,4- Certificate No. S16366
- Jeremy Hull, Class A, E – 1,4 – Certificate No. S22574


Influent Flow Meter
Lackawanna River
Flow Meter
CSO-003
Raw Influent Sampling
WWTP Influent (Q = 60 MGD Max)
COARSE SCREENS (2)
Solids Disposal at Landfill
FINE SCREENS (2)
GRIT CHAMBERS (2)
RAW INFLUENT PUMPS (4)
BFP Filtrate
Thickener Filtrate
PRIMARY CLARIFIERS (5)
Primary Sludge
BNR Bypass Channel (Max 14 MGD)
Primary Effluent Sampling
PC EFFLUENT
Wastewater Flow
Sludge Flow
Recycle Flow
Secondary By-pass
FLOW METER
FIXED WEIR/FLOW METER (5)
WAS
BIOREACTOR TANKS (5)
Supplemental Carbon (Zone 9)
Alum (Zone 10)
ROTARY DRUM THICKENERS (3)
BR EFFLUENT CHANNEL
RAS
SLUDGE HOLDING TANK (1)
Magnesium Hydroxide
FINAL CLARIFIERS (6)
BELT FILTER PRESSES (2)
FC EFFLUENT
Chlorine
CHLORINE CONTACT TANKS (2)
Biosolids Sampling
Landfill Disposal
Sulfur Dioxide
DECHLORINATION
EFFLUENT FLOW METER
Final Effluent Sampling
Outfall 001
Lackawanna River
Scranton Wastewater Treatment Plant
Process Flow Diagram
GANNETT FLEMING, INC.
March 2021

PENNSYLVANIA-AMERICAN WATER COMPANY
SCRANTON WASTEWATER COLLECTION SYSTEM DESCRIPTION

Overview

The Scranton combined sewer system (CSS) provides sewer service to approximately 29,500 connections in the City of Scranton and Borough of Dunmore. The CSS includes a total of approximately 1,759,752 linear feet (333 miles) of sewer mains, including 1,747,750 LF (331 miles) of gravity sewer lines (99%), 12,003 feet (2 miles) of force main (1%), 9,112 manholes, 80 permitted combined sewer overflow (CSO) structures, and 7 pumping stations. The sewer mains range in age from new to over 100 years old; and sizes range from 4-inch force mains to a 108-inch gravity interceptor main. The majority of the sewer mains are approximately 50-100 years old, 8-inch to 24-inch in size and made of vitrified clay, reinforced concrete or PVC plastic. The manholes and CSO regulator chambers are of concrete and/or brick construction.

An estimated 63% of the sewer system is a combined sewer system, conveying combined storm water and sanitary sewage flow to the CSO regulator chambers prior to connection with an interceptor sewer. Under high wet-weather flow conditions that exceed the capacities of downstream facilities, the CSO regulators direct combined wastewater (sanitary sewage and stormwater) to the receiving streams. The permitted CSO discharge points in the sewer system include one (1) WWTP bypass, sixty-three (63) CSO regulators, twelve (12) diversion manholes, and four (4) pumping station overflow outlets.

The Main Interceptor sewer for the Scranton CSS runs parallel to the Lackawanna River, which generally flows through the middle of Scranton City. The Main Interceptor is approximately 5.8 miles in length, starting as a 24-inch diameter pipe at the upstream end of the system at the Leggetts Creek CSO Regulator and increasing to a 78-inch diameter pipe at the headworks to the Scranton Wastewater Treatment Plant (WWTP). The 78-inch diameter portion of the Main Interceptor has a peak flow capacity of about 110 MGD compared to the existing wet weather peak capacity of the Scranton WWTP of 60 MGD.

Capacity/Condition

The sewer mains are adequately sized to meet current and projected flows (overload conditions are not projected during the 2-year projection period) and are in good condition. PAWC maintains a regular program of monitoring collection system conditions via five (5), 2-person full-time work crews, including jetting and cleaning crews, and CCTV inspection and maintenance staff that works in the sewer system by inspecting, cleaning and flushing any problem areas on a regular basis and systematically improving the system as needed.

Lift Stations

PAWC owns and maintains seven (7) pumping stations as part of the Scranton wastewater conveyance system, as follows:

Pumping Station	Type	Rated Capacity (MGD)
Dorothy Street	Wet Well/Dry Well	0.519
Froude Street	Submersible Pumps	0.231
Keyser Valley	Wet Well/Dry Well	1.440
Middle Street	Wet Well/Dry Well	1.297
Myrtle Street	Wet Well/Dry Well	4.400
Parrot Avenue	Wet Well/Dry Well	0.864
Shawnee Avenue	Wet Well/Dry Well	0.432

The stations are cleaned and maintained by PAWC staff on a regular basis to ensure proper and efficient operation, and all have adequate pumping capacity to handle maximum current and projected flows (overload conditions are not projected during the 2-year projection period). Cleaning, repairs, and routine preventative maintenance items are performed regularly, and each station is equipped with standby/emergency power equipment.

Pennsylvania American Water Company
Turbotville Wastewater Plant Description

The Turbotville Wastewater Treatment Plant (WWTP) located in Turbotville Borough and operates under National Pollutant Discharge Elimination System (NPDES) Permit No. PA0028100. The WWTP and sanitary collection system provide service to approximately 300 customers connections in Turbotville Borough. The customer base is primarily residential.

The treatment plant permitted hydraulic capacity is 0.136 MGD. All wastewater flows to a mechanical fine screen with bar openings of ¼" then to an influent pumping station with normal flow pumps rated for 250 gpm and high flow pumps rated for 1944 gpm. Flow is pumped to a 2 basin ICEAS SBR system for secondary treatment. The secondary process is a continuous flow SBR that is capable of handling large peak flows without upset. Following the SBR are parallel UV disinfection trains, each capable of handling the full decant flow. Disinfected effluent received cascade aeration prior to discharge

The sludge wasted from the activated sludge process is pumped to a 0.136 MG aerobic digestion tank. Liquid sludge is gravity thickened and hauled offsite for disposal.

Turbotville Wastewater Collection System

The majority of the collection system is 6-inch HDPE slip-lined into a terra cotta host pipe. The total length of the collection system is approximately 21,900 ft. The collection system includes approximately 91 manholes.

The gravity collection system does not include any pumping stations or force mains.

Pennsylvania American Water Company
Upper Pottsgrove Sewer System Description

Upper Pottsgrove Sewer is in Upper Pottsgrove Township, Montgomery County, Pennsylvania. The system provides public sewer service to approximately half of the Township's residents (1661 EDU), while the other half are serviced by on-lot septic systems to remain under the jurisdiction of the Montgomery County Health Department.

Upper Pottsgrove Wastewater Collection System

The Township's sewage facilities include gravity mains, four (4) pumping stations and associated force mains, and low-pressure force mains (located within public rights-of-way) from privately owned and maintained grinder pumps. Upper Pottsgrove Township (UPT) does not have its own treatment facility and consequently sends all of its sewage to the Pottstown Borough Authority's (PBA) wastewater treatment plant (WWTP). Six (6) leased metering devices, located along the municipal boundary, record flow volumes.

- Four (4) Pumping Stations and associated force mains:
    1. Regal Oaks Pump Station (Permit #4609402) – with approximately 5853 LF 8" SDR-21 force main & air release valve
    2. Pine Ford Road Pump Station (Permit #4694427) – with approximately 1800 LF 5" & 6" force main
    3. Evans Road Pump Station (Permit #4606407) - with approximately 882 LF 6" SDR-21 force main)
    4. Hollyberry Court Pump Station (associated with NPDES Permit #PA0050342) - with approximately 1120 LF 3" force main & air release valve
- Gravity sewer mains varying in diameter from 8" to 18" (approximately 102,000 LF) & 534 Manholes
- Individual service laterals from the sewer main to the property line (1661 UPT customers)
- Low pressure force mains within public rights-of-way (approximately 7,700 LF)

Pennsylvania American Water Company
Wild Acres Sewer (Delaware Sewer) System Description

Delaware Sewer Company was acquired by PAWC in 2021 and is in Delaware Township, Pike County, Pennsylvania. The system provides public sewer service to 39 existing homes in a portion of the Wild Acres development. PAWC serves public water to these 39 residents in this portion of the development as well as the entire Wild Acres Development. The other portions of the Wild Acres Development that are not served by Delaware Sewer Company have on-lot septic systems.

The Delaware Sewer Company certificate of franchise from 1978 describes the sewer service area as Sections 19 through 22 of the Wild Acres subdivision with a total number of lots of 557. Since the original subdivision of 557 lots, many lots have been combined and based upon the current tax parcel maps there are 372 lots within Sections 19 through 22.

Wild Acres Wastewater Treatment Plant

The treatment system consists of two 15,000-gallon septic tanks followed by a duplex pump station and force main which conveys the effluent from the septic tanks to a dosing tank which splits flow to each of the four sand mounds. The existing sand mounds have been rehabilitated and have approximately 60,000 square feet in total area. The rehabilitated system is adequate to serve the existing 39 homes and PAWC is in the process of expansion of the system to increase capacity.

Wild Acres Wastewater Collection System

The collection system consists of a gravity system proximate to the treatment plant and a low-pressure sewer collection system in the remaining areas. The collection system consists of approximately 22,000 ft. of low-pressure sewer, 8,700 ft. of gravity pipe, 30 manholes, and one pump station. The majority of the customers are connected to the gravity portion of the system with 3 customers connected to the low-pressure portion of the system adjacent to the gravity system.

YORK WASTEWATER OPERATION

COLLECTION SYSTEM

The York wastewater system is in York County and currently provides wastewater collection and treatment service to approximately 13,427 residential, commercial, industrial, institutional, and bulk customers in the City of York and 7 neighboring municipalities. These municipalities include Manchester Township, West Manchester Township, York Township, North York Borough, West York Borough, Springettsbury Township, and Spring Garden Township. Flow from Springettsbury Township includes flows from five additional municipalities including Dallastown Borough, Red Lion Borough, Windsor Township, Windsor Borough, and Yoe Borough. The collection system is constructed of vitrified clay pipe (VCP), ductile iron, reinforced concrete and PVC pipe. Some of the older large diameter interceptors are constructed of brick. The manholes are constructed of either brick or precast concrete with cast or ductile iron frames and covers. There is approximately 489,000 feet of collection system piping that ranges 6 to 27 inch in diameter. The collection system also conveys flows from seven (7) interconnected municipalities through approximately 65,000 feet of Interceptors that range in size from 8 to 72 inch in diameter that conveys floes form the municipalities directly to the York Wastewater Treatment Plant. The collection system dates back to the early 1900s.

LIFT STATION

There is one lift station within the York Wastewater System. This lift station serves the north-eastern portion of the York City Industrial Park. This duplex pump station was installed in 1979. The pump station consists of two 7.5 horsepower centrifugal pumps designed to operate as a single pump and standby pump. The pump station is capable of pumping 310 gpm at a Total Dynamic Head of 40 feet. There is a backup power generator and telemetry system.

WASTEWATER TREATMENT PLANT

The York Wastewater Treatment Plant has a permitted annual average daily flow of 26.0 MGD and provides primary, secondary, and tertiary treatment of domestic, commercial, and industrial wastewater. Primary treatment consists of preliminary influent screening, grit removal basins, and primary clarification. Secondary treatment consists of two active trains with a combined five (5) anaerobic tanks and twenty (20) aeration tanks, and six (6) clarifiers that treat the wastewater utilizing a biological nutrient removal (BNR) process. Cloth Media Filters are used for tertiary treatment to remove additional total phosphorus and total suspended solids. Disinfection is accomplished using ultraviolet (UV) light disinfection. The final treated effluent flows down a step aerator to the outfall on Codorus Creek. Solids handling process is provided with two (2) gravity belt thickeners (GBT), two (2) primary anerobic digesters, one (1) secondary anaerobic digester and two (2) centrifuges. Biogas from the digester is cleaned and available for use in a boiler to heat the digesters' contents or to produce electricity through a series of micro-turbines.

VOLUME 3

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

EXHIBIT NO. 3-A
REVENUE DEFICIENCY AND ADJUSTMENTS

Pennsylvania-American Water Company
Exhibit No. 3-A
Revenue Deficiency and Adjustments

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Pennsylvania-American Water Company

3-A Combined Water and Wastewater Revenue Requirement - Summary

		Total Company	Water Operations	Wastewater SSS General Operations	BASA Wastewater Operations	Brentwood Wastewater Operations	CSS Wastewater Operations
Present Rate Revenue	(1)	$1,011,895,862	$824,117,186	$95,470,867	$11,847,402	$1,824,191	$78,636,216
Additional Revenue Requirement	(2)	203,945,911	$128,149,690	$31,793,150	$26,288,308	$1,934,637	$15,780,126
Act 11 - Wastewater Allocation	(3)	0	71,087,394	(31,962,411)	(21,552,699)	(1,565,232)	(16,007,052)
Proposed Revenues		$1,215,841,773	$1,023,354,270	$95,301,606	$16,583,011	$2,193,596	$78,409,290
Rate Increase/(Decrease)		$203,945,911	$199,237,084	($169,261)	$4,735,609	$369,405	($226,926)
		20.2%	24.2%	-0.2%	40.0%	20.3%	-0.3%

Notes:

(1) Present Rate Revenue: Present Rate Revenues are developed in the sections of Exhibit 3-A that relate to each of these operations.

(2) Additional Revenue Requirement: The Additional Revenue Requirement are developed in subsequent sections of this Exhibit 3-A for each of the operations.

(3) Act 11 - Wastewater Allocation is the allocation between wastewater operations and water operations achieved by the proposed consolidation of water and wastewater revenue requirements to derive the water and wastewater rates proposed by the Company in this case.

Water Operations

Pennsylvania-American Water Company - Water Operations

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Pennsylvania-American Water Company - Water Operations

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Pennsylvania-American Water Company - Water Operations

Pro Forma Statement of Income for the Twelve Months Ending June 30, 2023

June 30, 2024, and June 30, 2025 Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PER BOOKS	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT	RATE INCREASE	PROPOSED RATES AMOUNT	LINE NO.
1	Operating Revenue	$761,522,517	$52,731,430	$814,253,947	($4,194,144)	$810,059,803	$14,057,383	$824,117,186	$128,149,690	$952,266,876	1
2	Operating Revenue Deductions:										2
3	Operating Expenses	226,839,835	3,937,603	230,777,438	19,304,903	250,082,341	6,742,233	256,824,574	1,507,040	258,331,614	3
4	Depreciation	147,332,145	38,232,587	185,564,732	12,221,610	197,786,342	15,013,456	212,799,798	0	212,799,798	4
5	Amortizations	1,850,736	0	1,850,736	(2,397,852)	(547,116)	(1,552,346)	(2,099,462)	0	(2,099,462)	5
6	Taxes, Other Than Income:										6
7	Local Property And Miscellaneous	1,718,277	0	1,718,277	232,364	1,950,641	122,724	2,073,365	0	2,073,365	7
8	Federal Environmental Tax	0	0	0	0	0	0	0	0	0	8
9	Public Utility Realty Taxes	2,046,257	0	2,046,257	(18,305)	2,027,952	98,780	2,126,732	0	2,126,732	9
10	Payroll Taxes	4,440,056	0	4,440,056	454,545	4,894,601	139,397	5,033,998	0	5,033,998	10
11	General Assessment	4,267,439	834,192	5,101,631	(25,651)	5,075,980	88,157	5,164,137	809,959	5,974,096	11
12	Other Taxes and Licenses	350	(350)	0	0	0	0	0	0	0	12
13	Total Taxes Other Than Income	12,472,379	833,842	13,306,221	642,953	13,949,174	449,058	14,398,232	809,959	15,208,191	13
14	**Utility Operating Income Before Income Taxes**	**373,027,422**	**9,727,398**	**382,754,820**	**(33,965,758)**	**348,789,062**	**(6,595,018)**	**342,194,044**	**125,832,691**	**468,026,735**	14
15	Income Taxes:										15
16	State Income Tax	22,760,185	774,233	23,534,418	(9,462,602)	14,071,816	(724,796)	13,347,020	10,054,748	23,401,768	16
17	Federal Income Tax	46,482,235	1,676,363	48,158,598	(8,652,574)	39,506,024	(5,637,074)	33,868,950	24,315,248	58,184,198	17
18	Amortization Of ITC & Excess Deferred Taxes	(233,592)	0	(233,592)	0	(233,592)	0	(233,592)	0	(233,592)	18
19	Total Income Taxes	69,008,828	2,450,596	71,459,424	(18,115,176)	53,344,248	(6,361,870)	46,982,378	34,369,996	81,352,374	19
20	Total Operating Revenue Deductions	457,503,923	45,454,628	502,958,551	11,656,438	514,614,989	14,290,531	528,905,520	36,686,995	565,592,515	20
21	**Utility Operating Income**	**304,018,594**	**7,276,802**	**311,295,396**	**(15,850,582)**	**295,444,814**	**(233,148)**	**295,211,666**	**91,462,695**	**386,674,361**	21
22	Income Deductions:										22
23	Interest On Long Term Debt	66,694,160	0	66,694,160	18,557,998	85,252,158	13,071,807	98,323,965	(8,951)	98,315,014	23
24	Amortization Of Debt Discount Expense	0	0	0	0	0	0	0	0	0	24
25	Interest On Notes Payable To Others	0	0	0	0	0	0	0	0	0	25
26	Total Income Deductions	66,694,160	0	66,694,160	18,557,998	85,252,158	13,071,807	98,323,965	(8,951)	98,315,014	26
27	**Net Income**	**$237,324,434**	**$7,276,802**	**$244,601,236**	**($34,408,580)**	**$210,192,656**	**($13,304,955)**	**$196,887,701**	**$91,471,646**	**$288,359,347**	27
28	Preferred Dividends	0		0		0		0		0	28
29	**Net Income To Common**	**$237,324,434**		**$244,601,236**		**$210,192,656**		**$196,887,701**		**$288,359,347**	29

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

TOTAL REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2023 AND JUNE 30, 2024

LINE NO.	ACCT. NO.	CUSTOMER CLASS	PER BOOKS 12 ME June 2023	UNBILLED, EADIT AMP AND DSIC ADJUSTMENTS (*)	ANNUALIZE 2023 RATE CHANGE	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	OTHER REVENUE AND CUSTOMER ADJUSTMENTS (**)	PRO FORMA PRESENT RATES 12 ME June 2023	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	AUDUBON & FARMINGTON ACQUISITION ADJUSTMENT	OTHER REVENUE AND CUSTOMER ADJUSTMENTS (***)	PRO FORMA PRESENT RATES 12 ME June 2024
1		OPERATING REVENUES	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2		METERED SALES										
3	461.1	RESIDENTIAL	$495,611,936	($6,244,885)	$48,328,510	($12,670,325)	$69,902	525,095,138	($6,783,787)	$2,052,695	$361,855	$520,725,900
4	461.2	COMMERCIAL	179,404,878	(3,215,209)	17,651,547	3,701,686		197,542,902	(947,652)	1,144,279	266,194	198,005,723
5	461.3	INDUSTRIAL	38,292,718	(564,375)	3,118,375		91,411	40,938,129		6,480	106,202	41,050,811
6	464	MUNICIPAL	20,783,502	(354,259)	764,920	1,520,971		22,715,135	(651,058)	19,377	36,106	22,119,560
7	466	SALES FOR RESALE	3,025,954	(147,850)	21,538		85,130	2,984,772		359,446	99,352	3,443,569
8		**TOTAL METERED SALES**	**$737,118,988**	**($10,526,578)**	**$69,884,890**	**($7,447,668)**	**$246,443**	**$789,276,076**	**($8,382,498)**	**$3,582,277**	**$869,708**	**$785,345,563**
9		UNMETERED SALES										
10	460	RESIDENTIAL	$67,620		3,016			$70,636				$70,636
11	460	COMMERCIAL						0				0
12	460	INDUSTRIAL						0				0
13	460	MUNICIPAL						0				0
14	460	MISCELLANEOUS						0				0
15		**TOTAL UNMETERED SALES**	**$67,620**	**$0**	**$3,016**		**$0**	**$70,636**	**$0**	**$0**	**$0**	**$70,636**
16	462.1	PRIVATE FIRE PROTECTION	4,592,437	42,358	290,447		4,192	4,929,434		101,960	152,747	5,184,141
17	462.2	PUBLIC FIRE PROTECTION	8,792,506	249,252	368,867			9,410,626		82,433	26,309	9,519,368
18		**TOTAL WATER SALES**	**$750,571,552**	**($10,234,967)**	**$70,547,220**	**($7,447,668)**	**$250,635**	**$803,686,772**	**($8,382,498)**	**$3,766,670**	**$1,048,764**	**$800,119,708**
19		OTHER OPERATING REVENUES										
20	469	GUARANTEED REVENUES	$0					$0				$0
21	470	LATE PAYMENT FEES	4,419,511				(379,378)	4,040,133			(17,932)	4,022,201
22	471	MISC SERVICE REVENUES	4,828,286				(4,439)	4,823,847			16,325	4,840,172
23	472	RENTS FROM PROPERTIES	1,186,476					1,186,476			(397,369)	789,107
24	473	INTERCOMPANY RENTS	516,719					516,719			(228,104)	288,615
25	474	OTHER WATER REVENUES	(27)	$27	0			0				0
26		**TOTAL OTHER OPERATING**										
27		**REVENUES**	**$10,950,965**	**$27**	**$0**	**$0**	**($383,817)**	**$10,567,175**	**$0**	**$0**	**($627,080)**	**$9,940,095**
28		**TOTAL OPERATING REVENUES**	**$761,522,517**	**($10,234,941)**	**$70,547,220**	**($7,447,668)**	**($133,182)**	**$814,253,947**	**($8,382,498)**	**$3,766,670**	**$421,684**	**$810,059,803**

(*) The metered sales adjustments represent the removal of the Unbilled, EADIT, DSIC and AMP surcharges.

(**) The metered sales adjustments represent revenues from Creekside Development, annualization of revenues from change in contract customer rates and changes in other operating revenues.

(***) The metered sales adjustments represent revenue from Findlay Township, annualization of revenues from change in Valley and contract customer rates and changes in other operating revenues.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

TOTAL INCREASE IN REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2025

LINE NO.	ACCT. NO.	CUSTOMER CLASSIFICATION	PRO FORMA PRESENT RATES 12 ME June 2024	CUSTOMER GROWTH (LOSS) ADJUSTMENTS (*)	USAGE NORMALIZATION	ANNUALIZE DSIC ADJUSTMENT	OTHER REVENUE ADJUSTMENT	PRO FORMA PRESENT RATES 12 ME June 2025	PERCENT	AMOUNT	PRO FORMA PROPOSED RATES
1		OPERATING REVENUES	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
2		METERED SALES									
3	461.1	RESIDENTIAL	$520,725,900	$1,899,124	($6,236,951)	$11,831,339		$528,219,412	14.16%	$74,776,213	$602,995,624
4	461.2	COMMERCIAL	198,005,723	1,397,102	(1,156,531)	4,533,346		202,779,639	14.47%	29,335,396	232,115,036
5	461.3	INDUSTRIAL	41,050,811	167,247		844,778		42,062,836	17.91%	7,534,895	49,597,730
6	464	MUNICIPAL	22,119,560		(66,790)	506,768		22,559,538	55.92%	12,615,921	35,175,459
7	466	SALES FOR RESALE	3,443,569	121,059		5,716		3,570,344	10.69%	381,786	3,952,130
8		**TOTAL METERED SALES**	**$785,345,563**	**$3,584,531**	**($7,460,272)**	**$17,721,947**	**$0**	**$799,191,769**	**15.60%**	**$124,644,210**	**$923,835,979**
9		UNMETERED SALES									
10	460	RESIDENTIAL	$70,636					$70,636	84.65%	59,795	$130,431
11	460	COMMERCIAL	0					0	0.00%	0	0
12	460	INDUSTRIAL	0					0	0.00%	0	0
13	460	MUNICIPAL	0					0	0.00%	0	0
14	460	MISCELLANEOUS	0					0	0.00%	0	0
15		**TOTAL UNMETERED SALES**	**$70,636**	**$0**	**$0**	**$0**	**$0**	**$70,636**	**84.65%**	**$59,795**	**$130,431**
16	462.1	PRIVATE FIRE PROTECTION	5,184,141			116,890		5,301,031	8.99%	476,594	5,777,625
17	462.2	PUBLIC FIRE PROTECTION	9,519,368					9,519,368	24.46%	2,328,103	11,847,471
18		**TOTAL WATER SALES**	**$800,119,708**	**$3,584,531**	**($7,460,272)**	**$17,838,837**	**$0**	**$814,082,804**	**15.66%**	**$127,508,703**	**$941,591,507**
19		OTHER OPERATING REVENUES									
20	469	GUARANTEED REVENUES	$0					$0	0.00%	0	$0
21	470	LATE PAYMENT FEES	4,022,201				70,192	4,092,393	15.66%	640,987	4,733,380
22	471	MISC SERVICE REVENUES	4,840,172				16,947	4,857,119	0.00%	0	4,857,119
23	472	RENTS FROM PROPERTIES	789,107				7,148.00	796,255	0.00%	0	796,255
24	473	INTERCOMPANY RENTS	288,615				0	288,615	0.00%	0	288,615
25	474	OTHER WATER REVENUES	0					0	0.00%	0	0
26		**TOTAL OTHER OPERATING**									
27		**REVENUES**	**$9,940,095**	**$0**	**$0**	**$0**	**$94,288**	**$10,034,382**	**6.39%**	**$640,987**	**$10,675,369**
28		**TOTAL OPERATING REVENUES**	**$810,059,803**	**$3,584,531**	**($7,460,272)**	**$17,838,837**	**$94,288**	**$824,117,186**	**15.55%**	**$128,149,690**	**$952,266,876**

(*) The metered sales adjustment represent revenue from organic growth (loss) in customers and change in contract customer rates.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

NOTES TO STATEMENT OF INCOME

SUMMARY OF ADJUSTMENTS TO OPERATING REVENUES

LINE NO.	DESCRIPTION	ADJUSTMENT	PRESENT RATES 12 ME JUNE 2023 AMOUNT	ADJUSTMENT	PRESENT RATES 12 ME JUNE 2024 AMOUNT	ADJUSTMENT	PRESENT RATES 12 ME JUNE 2025 AMOUNT
1	Per Books		$761,522,517				
2	Present Rates At 6/30/2024				$814,253,947		
3	Present Rates At 6/30/2025						$810,059,803
4							
5	TCJA & EADIT Adjustment	6,908,979					
6	Unbilled Adjustment	(9,429,136)					
7	DSIC Adjustment	(8,436,657)				17,838,837	
8	AMP Adjustment	$721,875					
9	Annualize 2023 Rate Change	69,887,906					
10	Change in Customers	2,653,585		1,631,539		3,263,078	
11	Usage Normalization	(10,101,253)		(10,014,037)		(7,460,272)	
12	Annualize - Valley Water			413,150			
13	Creekside Development	74,094				33,147	
14	Acquisition - Audubon Water			2,965,024			
15	Acquisition - Farmington Water			266,371			
16	Specific Customer Adjustment	176,541		205,121		269,192	
17	Findlay Township Bulk W			535,275		19,113	
18	Public Fire Protection	368,867		26,309		0	
19	Private Fire Protection	290,447		152,747			
20	Shale Gas Commercial Usage			251,438			
21							
22							
23	Other Operating Revenues						
24	469 - Guaranteed Revenues						
25	470 - Penalties	(379,378)		(17,932)		70,192	
26	471 - Misc Service Revenues	(4,439)		16,325		16,947	
27	472 -Rents From Properties			(397,369)		7,148	
28	473 -Intercompany Rents			(228,104)		0	
29							
30	Pro Forma Adjustment		52,731,430		(4,194,144)		14,057,383
31							
32	Pro Forma Present Rates At June 30, 2023		$814,253,947				
33							
34	Pro Forma Present Rates At June 30, 2024				$810,059,803		
	Pro Forma Present Rates At June 30, 2025						$824,117,186

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

TCJA & EADIT Adjustment

The following adjustment is being made to eliminate the tax credit and EADIT revenues per books for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	$4,582,599
3	Commercial	1,665,509
4	Industrial	322,372
5	Municipal	198,963
6	Sales For Resale	5,761
7	Other Water Revenue	84
8	Total Metered Sales	$6,775,289
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Sales For Resale	0
15	Total Unmetered Sales	$0
16	Private Fire Protection	44,322
17	Public Fire Protection	89,367
18	Total Water Surcharges	$6,908,979
19	Other Operating Revenues	$0
20	Pro Forma Adjustment	$6,908,979

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Unbilled Revenue Adjustment

The following adjustment is being made to eliminate unbilled revenue accrued per books for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	($5,859,308)
3	Commercial	(2,832,836)
4	Industrial	(492,618)
5	Municipal	(307,054)
6	Sales For Resale	(145,199)
7	Miscellaneous	(56)
8	Total Metered Sales	($9,637,071)
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Sales For Resale	0
15	Total Unmetered Sales	$0
16	Private Fire Protection	48,049
17	Public Fire Protection	159,885
18	Total Unbilled	($9,429,136)
19	Other Operating Revenues	$0
20	Pro Forma Adjustment	($9,429,136)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

DSIC Adjustment

The 06/30/2023 pro forma revenue adjustment is being made to eliminate the Distribution System Inprovement Charge (DSIC) revenues per book for the 12 months ended June 30, 2023 in order to reset the DSIC to zero. The 06/30/2025 pro froma revenue adjustment is to annualize the DSIC revenues for 12 months ending June 30, 2025 based on the Company's pro forma level rate of 2.30%.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOK DSIC REVENUE	6/30/2023 ANNUALIZED DSIC REVENUE	6/30/2025 ANNUALIZED DSIC REVENUE	6/30/2023 PRO FORMA ADJUSTMENT	6/30/2025 PRO FORMA ADJUSTMENT
1	**Metered Sales**					
2	Residential	$5,690,051	$0	$11,829,714	($5,690,051)	$11,829,714
3	Commercial	2,047,883	0	4,533,346	(2,047,883)	4,533,346
4	Industrial	394,130	0	844,778	(394,130)	844,778
5	Municipal	246,167	0	507,139	(246,167)	507,139
6	Sales For Resale	8,412	0	5,716	(8,412)	5,716
7	Miscellaneous					
8	Total Metered Sales	$8,386,643	$0	$17,720,693	($8,386,643)	$17,720,693
9	**Unmetered Sales**					
10	Residential	$0	$0	$1,625	$0	$1,625
11	Commercial					
12	Industrial					
13	Municipal					
14	Sales For Resale					
15	Total Unmetered Sales	$0	$0	$1,625	$0	$1,625
16	Private Fire Protection	50,014		116,890	(50,014)	116,890
17	Public Fire Protection	0	0	0	0	0
18	Total DSIC Water Sales	$8,436,657	$0	$17,839,208	($8,436,657)	$17,839,208
19	Other Operating Revenues	$0	$0	$0	$0	$0
20	Pro Forma Adjustment	$8,436,657	$0	$17,839,208	($8,436,657)	$17,839,208

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

AMP Deferred Revenue Adjustment

The following adjustment is being made to remove Arrearage Management Program (AMP) revenue credit booked in residential account for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	$721,875
3	Commercial	
4	Industrial	
5	Municipal	
6	Sales For Resale	
7	Miscellaneous	
8	Total Metered Sales	$721,875
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Sales For Resale	0
15	Total Unmetered Sales	$0
16	Private Fire Protection	
17	Public Fire Protection	
18	Total AMP Deferred Revenue	$721,875
19	Other Operating Revenues	$0
20	Pro Forma Adjustment	$721,875

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Annualized Base Year Rate Change

This revenue adjustment is being made to reflect the annualization of base year revenue from the new base rates which took effect on January 28, 2023.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOKS REVENUE	6/30/2023 ANNUALIZED REVENUE	6/30/2023 PRO FORMA ADJUSTMENT
1	**Metered Sales**			
2	Residential	$488,645,176	$536,973,686	$48,328,510
3	Commercial	176,189,669	193,841,216	17,651,547
4	Industrial*	37,728,343	40,846,718	3,118,375
5	Municipal	20,429,244	21,194,164	764,920
6	Sales For Resale *	2,878,104	2,899,641	21,538
7	Miscellaneous	0	0	0
8	Total Metered Sales	$725,870,536	$795,755,425	$69,884,890
9	**Unmetered Sales**			
10	Residential	$67,620	$70,636	$3,016
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Sales For Resale	0	0	0
15	Total Unmetered Sales	$67,620	$70,636	$3,016
16	Private Fire Protection	0	0	0
17	Public Fire Protection	0	0	0
18	Total Billed Water Sales	$725,938,156	$795,826,061	$69,887,906
19	Other Operating Revenues	$0	$0	$0
20	Pro Forma Adjustment	$725,938,156	$795,826,061	$69,887,906

* Annualized excluded adjustment FRII.02u

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Private Fire Protection

This revenue adjustment is being made to reflect the annualization of rates for private fire service based upon the number of customers receiving such service at June 30, 2023. The revenue adjustment for 12 months ending June 30, 2024 includes an adjustment for additional customer. There is no change in customers for 12 months ending June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annual Charge For Private Fire Protection			
2		$4,925,242	$5,077,989	$5,077,989
3	Less: Private Fire Protection Revenue For			
4	During The Twelve Months Ended 6/30/2023	4,634,795		
5	Less: Private Fire Protection Revenue For			
6	During The Twelve Months Ended 6/30/2024		4,925,242	
7	Less: Private Fire Protection Revenue For			
8	During The Twelve Months Ended 6/30/2025			5,077,989
9	Pro Forma Adjustment	$290,447	$152,747	$0

Witness: Charles Rea
Reference: FR II.2 & FR11.10

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Public Fire Protection

This adjustment is being made to reflect the annualization of rates and revenues for public fire service based upon the number of customers/hydrants at June 30, 2023 and as projected at June 30, 2024 through June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annual Charge For Public Fire Protection			
2		$9,410,626	$9,436,935	$9,436,935
3	Less: Public Fire Protection Revenue For			
4	During the Twelve Months Ended 6/30/23	9,041,759		
5	Less: Public Fire Protection Revenue For			
6	During the Twelve Months Ended 6/30/24		9,410,626	
7	Less: Public Fire Protection Revenue For			
8	During the Twelve Months Ended 6/30/25			9,436,935
9	Pro Forma Adjustment	$368,867	$26,309	$0

Witness: Charles Rea
Reference: FR II.2 & FR11.10

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Change in Number of Customers

The following historic revenue adjustment reflects the change in revenues due to the average change in number of customers during the twelve months ended June 30,2023. The following future and fully forecasted revenue adjustment reflects the change in revenues due to the projected change in number of customers during the twelve months ending June 30,2024 through June 30, 2025. Projections were based on a two year historical growth average exclusive of acquisitions.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2025 REVENUE ADJUSTMENT
1	**Residential Metered Customers**	$1,099,437	$932,988	$1,865,976
2	Residential revenue was adjusted by applying			
3	the average annual consumption per residential			
4	customer to the projected increase in customers			
5	for the test year 12 Months Ending 2023, 2024, 2025			
6	**Residential Unmetered Customers**			
7	**Commercial Metered Customers**	1,554,148	698,551	1,397,102
8	Commercial revenue was adjusted by applying			
9	the average annual consumption per residential			
10	customer to the projected increase in customers			
11	for the test year 12 months ending 2023, 2024, 2025			
12				
13	Any adjustments to large commercial accounts			
14	would be shown as specific customer adjustments.			
15	**Industrial, Municipal And Sale For Resale**			
16	**Metered Customers**			
17	Those large enough to warrant an adjustment are			
18	shown as specific customer adjustments.			
19	Pro Forma Adjustment	$2,653,585	$1,631,539	$3,263,078

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Usage Trend Adjustment

This adjustment is being made to normalize usage and address the change in usage trend in residential, commercial and municipal usage as well as the decline in usage that has been experienced for many years and is expected to continue to occur. Please refer to the testimony of Charles Rea (PAWC Statement No. 10).

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	**Metered Sales**			
2	Residential	($13,769,762)	($7,716,775)	($6,236,951)
3	Commercial	2,147,538	(1,646,203)	(1,156,531)
4	Industrial	0	0	0
5	Municipal	1,520,971	(651,058)	(66,790)
6	Sales For Resale	0	0	0
7	Miscellaneous	0	0	0
8	Total Metered Sales	($10,101,253)	($10,014,037)	($7,460,272)
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Sales For Resale	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Private Fire Protection	$0	$0	$0
17	Public Fire Protection	0	0	0
18	Total Water Sales	($10,101,253)	($10,014,037)	($7,460,272)
19	Other Operating Revenues	$0	$0	$0
20	Pro Forma Adjustment	($10,101,253)	($10,014,037)	($7,460,272)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Annualization - Valley Water

This adjustment is to annualized Valley water revenue from the change in rates effective November 19, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$361,855
3	Commercial	14,756
4	Industrial	433
5	Municipal	36,106
6	Sales For Resale	0
7	Miscellaneous	0
8	Total Metered Sales	$413,150
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Sales For Resale	0
15	Total Unmetered Sales	$0
16	Private Fire Protection	
17	Public Fire Protection	
18	Total Water Sales	$413,150
19	Other Operating Revenues	$0
20	Pro Forma Adjustment	$413,150

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Commercial Shale Gas Customer Usage Adjustment

This adjustment is to normalize the usage for Commercial Shale Gas Customers using a three-year average 12 months ended June 2021, June 2022, June 2023 historical usage.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	$0
3	Commercial	251,438
4	Industrial	0
5	Municipal	0
6	Sales For Resale	0
7	Miscellaneous	0
8	Total Metered Sales	$251,438
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Sales For Resale	0
15	**Total Unmetered Sales**	$0
16	Private Fire Protection	$0
17	Public Fire Protection	0
18	**Total Water Sales**	$251,438
19	**Other Operating Revenues**	$0
20	**Pro Forma Adjustment**	$251,438

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Annualization - Creekside Water

On June 22, 2023, the Company closed on the acquisition of the water utility property of the Creekside Homeowner's Association and began providing service to that entity's customers. The following adjustment annualizes the revenues associated with this acquisition.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	**Metered Sales**			
2	Residential	$69,902	$69,902	$103,050
3	Commercial	0	0	0
4	Industrial	0	0	0
5	Municipal	0	0	0
6	Sales For Resale	0	0	0
7	Miscellaneous	0	0	0
8	Total Metered Sales	$69,902	$69,902	$103,050
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Sales For Resale	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Private Fire Protection	$4,192	$4,192	$4,192
17	Total Water Sales	$74,094	$74,094	$107,241
18	Miscellaneous Service Fees	$0	$0	$0
19	Late Payment Fees	0	0	0
20	Total Operating Revenues	$74,094	$74,094	$107,241
21	Pro Forma Adjustment	$74,094	$0	$33,147

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Rental Income - Cell Phone Towers & Timber Rights

The Company receives money from cellular phone providers for the lease of space on top of its water towers for the placement of antennas. This adjustment is being made to adjust for the difference between revenues that were recorded in 12 months ended June 2023 and the revenue that is expected to be recorded as cell tower rental income for 12 months ending June 2024 and June 2025. The Company receives money for the rights to land that it owns for tree harvesting. The Timber Rights income is expected to end in 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Cell Tower Rental Income	$789,106	$796,254
2	Less: Cell Tower Rental Income and Timber Rights		
3	During The Twelve Months Ended 06/30/2023	1,186,476	
4	Pro Forma Adjustment	($397,369)	$7,148
5	472 Other Water Revenues	($397,369)	$7,148

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Rental Income - Intercompany Office

The Company charges the Service Company for employees that work in the Stafford Avenue & Mechanicsburg offices. This adjustment is being made to adjust for the difference between revenues that were recorded during the 12 months ended June 2023 and the revenue that are expected to be recorded as Intercompany Office rental income 12 months ending Jun 2024 and June 2025. The Stafford Avenue intercompany rent will expire after July 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Intercompany Office Rental Income	$288,615	$288,615
2	Less: Intercompany Office Rental Income		
3	During The Twelve Months Ended 06/30/2023	516,719	
4	Pro Forma Adjustment	($228,104)	$0
5	473 Other Water Revenues	($228,104)	$0

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Usage Data Adjustment

The Company supplies water usage data to municipalities so they can bill their residents for sewer. The Company adjusted the 2023 per book revenues to eliminate localities no longer using service. In addition, the Company increases this fee annually based on the change in the CPI. An adjustment is being made in 2024 & 2025 for 3.81%, which is the five year average of the change in the CPI.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Fee Increase		$444,853	$461,800
2	During the Twelve Months Ended 06/30/2023	$432,967		
3	Adjustments to remove localities no longer using service	(4,439)		
4	Usage Data Revenue	$428,528	$444,853	$461,800
5	Pro Forma Adjustment	($4,439)	$16,325	$16,947
6	471 Other Water Revenues	($4,439)	$16,325	$16,947

Witness: Charles Rea
Reference: FRII.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Specific Customer Adjustment

The following adjustments are for Industrial Standby and Resale Standby customers to account for the rate changes and terms per contract agreement.

LINE NO.	DESCRIPTION	6/30/2023 BILLED AMOUNT	ANNUALIZED JUNE 2023 AMOUNT	ANNUALIZED JUNE 2024 AMOUNT	ANNUALIZED JUNE 2025 AMOUNT
1	**Metered Sales**				
2	Residential	$0	$0	$0	$0
3	Commercial	0	0	0	0
4	Industrial	4,117,672	4,209,083	4,314,852	4,482,099
5	Municipal	0	0	0	0
6	Sales For Resale	2,475,271	2,560,401	2,659,752	2,761,698
7	Miscellaneous				
8	Total Metered Sales	$6,592,943	$6,769,484	$6,974,604	$7,243,797
9	**Unmetered Sales**				
10	Residential	$0	$0	$0	$0
11	Commercial	0	0	0	0
12	Industrial	0	0	0	0
13	Municipal	0	0	0	0
14	Sales For Resale	0	0	0	0
15	Total Unmetered Sales	$0	$0	$0	$0
16	Private Fire Protection	$0	$0	$0	$0
17	Public Fire Protection	0	0	0	0
18	Total Water Sales	$6,592,943	$6,769,484	$6,974,604	$7,243,797
19	Other Operating Revenues	$0	$0	$0	$0
20	Total Operating Revenues	$6,592,943	$6,769,484	$6,974,604	$7,243,797
21	Adjustment Amount		$176,541	$205,121	$269,192

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Annualization - Findlay Township

Findlay Township started taking water from PAWC August 2023. This is adjustment is to annualize the sales from Findlay Township for 12 months ending June 2024. The adjustment for 12 months ending June 2025 is to annualize the revenu from the expected rate change in August 2024 and consider the impact of change in minimum take or pay from 366 days leap year to a normal 365 days year.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	**Metered Sales**			
2	Residential	$0	$0	$0
3	Commercial	0	0	0
4	Industrial	0	0	0
5	Municipal	0	0	0
6	Sales For Resale	0	535,275	554,388
7	Miscellaneous	0	0	0
8	Total Metered Sales	$0	$535,275	$554,388
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Sales For Resale	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Public Fire Protection	$0	$0	$0
17	Total Water Sales	$0	$535,275	$554,388
18	Miscellaneous Service Fees	$0	$0	$0
19	Late Payment Fees	0	0	0
20	Total Operating Revenues	$0	$535,275	$554,388
21	Pro Forma Adjustment	$0	$535,275	$19,113

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Acquisition Audubon Water System

The Company anticipates acquiring Audubon Water System before the end of the fully projected test year and will begin providing service to the entity's customers. The following adjustment annualizes the revenues associated with this acquisition. Since PAWC will be serving Audubon premises directly, no sale for resale revenue will be expected from Audubon Water Company.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$1,704,395
3	Commercial	1,082,719
4	Industrial	0
5	Municipal	16,137
6	Sale For Resale	(5,568)
7	Total Metered Sales	$2,797,683
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Sale For Resale	0
14	Total Unmetered Sales	$0
15	Public Fire	$65,381
16	Private Fire	101,960
17	Total Water Sales	$2,965,024
18	Other Operating Revenues	$0
19	Pro Forma Adjustment	$2,965,024

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Acquisition Farmington Water System

The Company anticipates acquiring Farmington Township Water System in April 2024 and will begin privding service to the entity's customers. The following adjustment annualizes the revenues associated with this acquisition. Since PAWC will be serving directly the premises, Farmington Township will no longer purchase water from PAWC, therefore no sale for resale revenue is expected from Farmington Township.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$348,300
3	Commercial	61,560
4	Industrial	6,480
5	Municipal	3,240
6	Sale For Resale	(170,261)
7	Total Metered Sales	$249,319
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Sale For Resale	0
14	Total Unmetered Sales	$0
15	Public Fire	$17,052
16	Private Fire	0
17	Total Sales	$266,371
18	Other Operating Revenues	$0
19	Pro Forma Adjustment	$266,371

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Revenues

Penalties

The following adjustment reflects the annualization of revenues associated with changes imposed during twelve months ending June 30, 2023 and projected to be imposed during twelve months ending June 30, 2024 and twelve months ending June 30, 2025. Additionally, annualized late payment charges are calculated based on revenues at the proposed rate level.

LINE NO.	DESCRIPTION	PER BOOKS 6/30/23	PRESENT RATES 6/30/23	PRESENT RATES 6/30/24	PRESENT RATES 6/30/25	PROPOSED RATES 6/30/25
1	Total Billed Water Sales	$741,142,416	$803,686,799	$800,119,735	$814,082,831	$941,591,534
2	% Of Penalties To Total					
3	Total Company Sales - 2 Year Avg	0.5027%	0.5027%	0.5027%	0.5027%	0.5027%
4	Penalties	4,419,511	4,040,134	4,022,202	4,092,394	4,733,381
5	Less: Per Books At 06/30/2023		4,419,511			
6	Less: Present Rates At 06/30/2023			4,040,134		
7	Less: Present Rates At 06/30/2024				4,022,202	
8	Less: Present Rates At 06/30/2025					4,092,394
9	Pro Forma Adjustments		($379,377)	($17,932)	$70,192	$640,987

Witness: Charles Rea

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Summary of Rate Base Adjustments

LINE NO.	DESCRIPTION		DEPRECIATED ORIGINAL COST 6/30/23	DEPRECIATED ORIGINAL COST 6/30/24	DEPRECIATED ORIGINAL COST 6/30/25	DEPRECIATED ORIGINAL COST PROPOSED
1	Non-Depreciable Plant		$18,082,360	$18,796,114	$20,746,039	$20,746,039
2	Depreciable Plant		6,254,251,663	6,772,387,138	7,329,946,867	7,329,946,867
3	Total Utility Plant In Service		6,272,334,023	6,791,183,252	7,350,692,906	7,350,692,906
4	Deduct:					
5	Contributions In Aid Of Construction		279,323,043	283,906,333	290,552,978	290,552,978
6	Customer Advances For Construction		61,692,641	61,749,773	63,679,220	63,679,220
7	Excluded Property		1,558,014	1,558,014	1,558,014	1,558,014
8	Sub-Total		342,573,698	347,214,120	355,790,212	355,790,212
9	Net Utility Plant In Service		5,929,760,325	6,443,969,132	6,994,902,694	6,994,902,694
10	Accumulated Depreciation		1,170,835,898	1,206,308,085	1,240,368,309	1,240,368,309
11	Depreciated Utility Plant In Service		4,758,924,427	5,237,661,047	5,754,534,385	5,754,534,385
12	Add:					
13	Materials And Supplies		21,781,099	21,781,099	21,781,099	21,781,099
14	Cash Working Capital - Expenses		21,443,055	22,732,430	23,164,070	23,164,070
15	Accrued And Prepaid Taxes		1,677,015	1,785,981	2,123,607	1,694,560
16	Acquisition Adjustments		6,930,897	14,449,163	13,205,080	13,205,080
17	Other Additions		444,213	385,635	327,057	327,057
18	Deduct:					
19	Cash Working Capital - Int And Div		5,666,271	7,242,944	8,353,505	8,352,730
20	Unamortized Itc (3%)		244,932	229,128	213,324	213,324
21	Extension Deposits In Suspense		20,895	20,895	20,895	20,895
22	Citizens Acquistion CIAC & CAC, per settlement		0	18,157,468	17,729,494	17,729,494
23	Tax Cuts and Jobs Act -Stub Period		5,780,327	3,015,645	1,508,401	1,508,401
24	Other Deductions		486,888	459,198	431,508	431,508
25	Deferred Taxes		1,009,560,462	1,070,056,381	1,082,382,243	1,082,382,243
26	Total Rate Base Elements		$3,789,440,931	$4,199,613,696	$4,704,495,928	$4,704,067,656
27	Utility Operating Income					
28	Per Books	$304,018,594	8.02%	7.24%	6.46%	6.46%
29	Present Rates At 06/30/2023	311,295,396	8.21%	-	-	-
30	Present Rates At 06/30/2024	295,444,814	-	7.04%	-	-
31	Present Rates At 06/30/2025	295,211,666	-	-	6.28%	-
32	Proposed Rates At 06/30/2025	386,674,361	-	-	-	8.22%

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Summary of Detailed Plant Accounts

LINE NO.	ACCT. NO.	ACCOUNT TITLE	AMOUNT 6/30/2023	ADDITIONS	RETIREMENTS	FARMINGTON ACQUISITION	ESTIMATED BOOK COST 6/30/2024	ADDITIONS	RETIREMENTS	AUDUBON ACQUISITION	ESTIMATED BOOK COST 6/30/2025
1	301.00	Organization	$766,405	$0	$0	$0	$766,405	$0	$0	$0	$766,405
2	302.00	Franchises & Consents	2,404,599	0	0	0	2,404,599	0	0	0	2,404,599
3	303.00	Miscellaneous Intangible Plant	15,572	721,546	8,949	1,157	729,326	1,949,818	36,412	0	2,642,733
4		Total Intangible Plant	$3,186,576	$721,546	$8,949	$1,157	$3,900,330	$1,949,818	$36,412	$0	$5,813,737
5	303.20	Power and Pumping Land	$14,895,784	$0	$0	$0	$14,895,784	$0	$0	36,518	$14,932,302
5		Total Land & Land Rights	$14,895,784	$0	$0	$0	$14,895,784	$0	$0	$36,518	$14,932,302
6	303.14	Water Rights - Hibernia	$1,942,823	$0	$0	$0	$1,942,823	$0	$0	$0	$1,942,823
7	303.35	Waste Handling and Treatment Land	7,704,484	0	0	0	7,704,484	0	0	0	7,704,484
8	303.99	Comprehensive Planning Studies	11,052,834	785,586	0	0	11,838,420	1,661,805	161,747	0	13,338,479
9	304.15	Other Water Source Structures	95,740,075	30,449,122	4,192,028	0	121,997,169	39,614,975	6,682,502	0	154,929,642
10	304.20	Power and Pumping Structures	99,749,611	0	0	0	99,749,611	0	0	40,805	99,790,416
11	304.30	Purification Buildings	341,412,320	0	0	222,374	341,634,694	0	0	0	341,634,694
12	304.36	Waste Handling Struct. & Improv.	11,777,004	0	0	0	11,777,004	0	0	0	11,777,004
13	304.61	Office Buildings	47,851,444	97,024	17,554	0	47,930,914	150,680	30,229	0	48,051,365
14	304.62	Stores, Shop and Garage Buildings	64,145,021	0	0	0	64,145,021	0	0	6,725	64,151,746
15	304.63	Miscellaneous Structures and Improvements	21,922,598	2,313,101	418,491	0	23,817,207	3,250,904	652,185	0	26,415,927
16	305.00	Collecting and Impounding Reservoirs	135,474,936	3,579,926	647,688	0	138,407,175	75,110,866	15,068,472	0	198,449,569
17	306.00	Lake, River and Other Intakes	17,350,909	588,451	106,464	0	17,832,897	1,102,500	221,180	0	18,714,217
18	307.00	Wells and Springs	11,984,294	614,708	111,214	0	12,487,788	4,010,078	152,473	819,979	17,165,372
19	310.00	Other Power Production Equipment	19,053,151	7,329,315	1,084,889	4,200	25,301,776	894,500	179,451	0	26,016,825
20	311.00	Pumping Equipment	98,108,981	13,615,923	2,463,422	0	109,261,483	25,342,483	3,398,471	384,318	131,589,812
21	320.00	Purification System	331,734,676	62,494,128	11,080,749	0	383,148,055	74,583,893	13,799,177	568,166	444,500,936
22	320.30	Granular Activated Carbon	12,431,720	922,062	166,821	6,526	13,193,487	1,140,033	228,709	0	14,104,810
23	320.37	Waste Handling and Treatment Equipment	15,839,221	0	0	0	15,839,221	0	0	0	15,839,221
24	330.00	Distribution Reservoirs and Standpipes	209,217,894	22,270,147	2,284,731	411,560	229,614,871	39,478,910	3,908,275	726,972	265,912,477
25	331.00	Mains and Accessories	3,355,224,094	327,123,716	56,063,568	3,471,882	3,629,756,124	249,641,769	41,655,348	4,251,387	3,841,993,932
26	333.00	Services	705,318,212	46,407,942	6,043,953	667,488	746,349,688	46,349,988	5,718,338	289,495	787,270,833
27	334.00	Meters	223,217,608	33,121,068	5,345,570	107,398	251,100,504	30,804,473	5,574,665	1,002,702	277,333,014
28	335.00	Fire Hydrants	141,592,696	12,962,887	2,041,116	214,282	152,728,748	12,939,368	2,126,717	192,535	163,733,934
29	340.00	Office Furniture and Equipment	21,960,885	4,810,963	1,173,476	0	25,598,372	6,029,894	1,311,842	17,653	30,334,077
30	340.31	Computer Software	82,171,613	17,325,135	6,603,217	0	92,893,532	12,649,818	20,867,176	0	84,676,173
31	341.00	Transportation Equipment	78,268,335	11,520,440	2,084,303	0	87,704,473	17,664,230	3,543,734	761,041	102,586,009
32	342.00	Stores Equipment	469,790	0	0	0	469,790	0	0	0	469,790
33	343.00	Tools and Work Equipment	43,247,015	4,863,376	947	25,053	48,134,497	5,904,456	200,918	61,086	53,899,122
34	344.00	Laboratory Equipment	2,262,021	0	32,722	0	2,229,299	0	103,310	0	2,125,989
35	345.00	Power Operated Equipment	2,122,807	0	0	0	2,122,807	150,000	30,092	0	2,242,714
36	346.00	Communication Equipment	14,843,318	3,741,814	80,106	125,179	18,630,206	4,333,464	288,890	2,897	22,677,678
37	347.00	Miscellaneous Equipment	28,263,695	8,023,201	37,475	0	36,249,421	7,565,565	25,703	25,203	43,814,486
38	348.00	Other Tangible Equipment	795,578	0	0	0	795,578	13,963,718	0	0	14,759,296
39		Total Tangible Plant	$6,254,251,663	$614,960,035	$102,080,504	$5,255,943	$6,772,387,138	$674,338,370	$125,929,605	$9,150,964	$7,329,946,867
40		Total Utility Plant In Service	$6,272,334,023	$615,681,581	$102,089,453	$5,257,100	$6,791,183,252	$676,288,188	$125,966,017	$9,187,482	$7,350,692,906

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Contributions in Aid of Construction (CIAC)

The Company receives Contributions in Aid of Construction (CIAC) on an annual basis. The Commission's Order dated April 21, 1993, at Docket No. R-922428 approved the use of a three year average to calculate the future test year additions to CIAC. The following adjustment reflects the projected CIAC to be received during the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Contributions In Aid Of Construction	$279,323,043	$283,906,333
2	Plus: Three Year Average Of Contributions	2,436,273	2,436,273
2	Plus: Farmington Water Acquired Contributions	2,147,017	
2	Plus: Audubon Water Acquired Contributions		4,210,372
3	Contributions In Aid Of Construction	($283,906,333)	($290,552,978)

Witness: Stacey D. Gress
Reference: FR V.16 & Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Customer Advances For Construction (CAC)

The Company requires Customer Advances for Construction (CAC) for all main extensions requested by developers. New projects increase the CAC account and refunds to be made during the future test year to developers for prior year CAC decrease the CAC account. The following adjustment reflects the level of activity (advances and refunds) projected for the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Customer Advances For Construction	$61,692,641	$61,749,773
2	Plus: Customer Advances For Construction To Be Capitalized	3,789,774	8,464,954
3	Sub-Total	65,482,415	70,214,728
4	Less: Customer Advances For Construction To Be Refunded	3,732,642	6,535,508
5	Customer Advances For Construction	($61,749,773)	($63,679,220)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Excluded Property

Contained on the Company's records as of June 30, 2023 are several items which the Company excludes for rate-making purposes.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	Excluded Property At 06/30/2023	$1,558,014

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Materials And Supplies

The Company's claim for materials and supplies at June 30, 2024 and June 30, 2025 is calculated on the basis of the average monthly balances in the materials and supplies account during the period June 30, 2022 and June 30, 2023.

LINE NO.	MONTH	DETAIL	PRESENT RATES 06/30/2024 and 06/30/2025 AMOUNT
1	June, 2022	$20,175,434	
2	July	21,520,326	
3	August	20,807,507	
4	September	21,639,120	
5	October	21,531,443	
6	November	20,846,783	
7	December	20,675,124	
8	January, 2023	21,275,068	
9	February	21,569,119	
10	March	22,402,563	
11	April	22,516,688	
12	May	23,047,792	
13	June, 2023	25,147,324	
14	Total	$283,154,293	
15	Average		$21,781,099
16	Allowance For Materials And Supplies		
17	At 06/30/2024 and 06/30/2025		$21,781,099

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

Charges for water service are billed in arrears on a monthly basis. The calculation set forth below reflects summarized operating revenues billed for the twelve months ended June 30, 2023 and as annualized under present rates for the twelve months ending June 30, 2024 and June 30, 2025.

The calculation further reflects the average lag in receipt of revenues less the lag in payment of operating expenses to determine cash working capital requirements.

LINE NO.	DESCRIPTION	PER BOOK AMOUNT	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Operating Revenue Billed During The Twelve Months Ended 06/30/2023				
2	Bi-Monthly Billings				
3	Lag Days				
4	Dollar Days				
5	Quarterly				
6	Lag Days				
7	Dollar Days				
8	Monthly Billings	$752,093,381	$814,253,947	$810,059,803	$824,117,186
9	Lag Days	50.6	50.6	50.6	50.6
10	Dollar Days	$38,063,444,538	$41,209,390,662	$40,997,125,042	$41,708,569,168
11	Total Billed Revenue	$752,093,381	$814,253,947	$810,059,803	$824,117,186
12	Total Dollar Days	$38,063,444,538	$41,209,390,662	$40,997,125,042	$41,708,569,168
13	Average Lag In Receipt Of Revenue (Line 12 / Line11)	50.6	50.6	50.6	50.6
14	Deduct: Average Lag In Payment Of				
15	Operating Expenses	15.2	15.0	16.1	16.4
16	Average Lag Between Payment Of Operating				
17	Expenses And Receipt Of Revenues	35.4	35.6	34.5	34.2
18	Working Capital Requirements				
19	Annual Operating Expenses (Including Payroll Expenses)		$219,851,712	$240,502,390	$247,218,705
20	Operating Expenses Per Day (Line 20 / 365 Days)		602,333	658,911	677,312
21	Cash Working Capital Required				
22	(Line 17 * Line 20)		$21,443,055	$22,732,430	$23,164,070

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Support of Expense Days

LINE NO.	DESCRIPTION	LAG (LEAD) DAYS	PER BOOKS AMOUNT	PER BOOKS DOLLAR DAYS	PRESENT RATES 06/30/2023 AMOUNT	PRESENT RATES 06/30/2023 DOLLAR DAYS	PRESENT RATES 06/30/2024 AMOUNT	PRESENT RATES 06/30/2024 DOLLAR DAYS	PRESENT RATES 06/30/2025 AMOUNT	PRESENT RATES 06/30/2025 DOLLAR DAYS
1	Labor and Payroll Taxes	12.05	$61,754,027	$744,395,392	$61,754,027	$744,395,392	$67,470,213	$813,299,442	$69,405,426	$836,626,886
2	Group Insurance	11.00	8,892,464	97,817,104	8,892,464	97,817,104	11,083,781	121,921,591	11,419,826	125,618,086
3	OPEB's and VEBA	0.00	(7,426,224)	0	(5,801,363)	0	(5,817,327)	0	(5,817,327)	0
4	Pension	(6.41)	(3,633,918)	23,311,479	(3,633,918)	23,311,479	22,219	(142,534)	22,219	(142,534)
5	Purchased Power	31.00	16,094,811	499,006,371	15,793,003	489,649,063	16,086,300	498,742,495	15,812,740	490,260,992
6	Purchased Water	35.22	2,994,925	105,481,797	2,994,925	105,481,797	3,008,292	105,952,585	3,099,741	109,173,435
7	Chemicals	47.20	17,953,000	847,411,314	17,953,000	847,411,314	22,511,182	1,062,565,048	23,528,121	1,110,566,252
8	Miscellaneous	30.46	34,764,800	1,058,947,998	33,789,014	1,029,225,215	36,767,376	1,119,947,166	39,493,144	1,202,975,015
9	Transportation	54.08	4,058,077	219,478,206	4,058,077	219,478,206	4,581,636	247,794,522	5,043,012	272,747,715
10	Ins Other Than Group	(69.48)	16,520,747	(1,147,786,121)	16,520,747	(1,147,786,121)	14,485,606	(1,006,393,810)	14,893,805	(1,034,753,614)
11	Service Company	12.05	58,323,517	703,043,339	58,323,517	703,043,339	61,024,733	735,604,337	60,645,901	731,037,820
12	Waste Disposal	41.96	2,797,872	117,399,849	2,797,872	117,399,849	2,919,617	122,508,319	3,337,122	140,026,999
13	Telephone	3.88	4,996,974	19,398,219	4,996,974	19,398,219	4,996,974	19,398,219	4,996,974	19,398,219
14	Rents	(13.36)	180,747	(2,414,266)	180,747	(2,414,266)	129,162	(1,725,237)	105,375	(1,407,511)
15	Natural Gas	33.33	1,232,626	41,087,081	1,232,626	41,087,081	1,232,626	41,087,081	1,232,626	41,087,081
16	Totals		$219,504,445	$3,326,577,762	$219,851,712	$3,287,497,671	$240,502,390	$3,880,559,224	$247,218,705	$4,043,214,841
17	Average Lag			15.2		15.0		16.1		16.4
18	Sum. Of Expense Pro Forma Present Rates & Payroll Taxes		$231,279,891		$235,217,494		$254,976,942		$261,858,572	
19	Uncollectibles		5,985,290		9,575,626		9,526,303		9,691,618	
20	Amortizations		5,790,156		5,790,156		4,948,249		4,948,249	
21	Sum Of Other Expenses		184,739,645		186,062,698		203,735,014		207,725,561	
22	Miscellaneous		$34,764,800		$33,789,014		$36,767,376		$39,493,144	

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	NET REVENUE LAG DAYS FUTURE	PRESENT RATES 06/30/2023 TAXES PAYABLE	PRESENT RATES 06/30/2023 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2024 TAXES PAYABLE	PRESENT RATES 06/30/2024 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2025 TAXES PAYABLE	PRESENT RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT	PROPOSED RATES 06/30/2025 TAXES PAYABLE	PROPOSED RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT
1	General Assessment	190.2	$5,101,631	$2,658,439	$5,075,980	$2,645,072	$5,164,137	$2,691,011	$5,974,096	$3,113,077
2	Public Utility Realty Tax	47.4	2,046,257	265,453	2,027,952	263,078	2,126,732	275,892	2,126,732	275,892
3	Local Property Tax	64.6	1,718,277	303,945	1,950,641	345,048	2,073,365	366,756	2,073,365	366,756
4	State Income Tax	13.6	23,534,418	876,899	14,071,816	524,320	13,347,020	497,314	23,401,768	871,956
5	Federal Income Tax	(18.4)	48,158,598	(2,427,721)	39,506,024	(1,991,537)	33,868,950	(1,707,366)	58,184,198	(2,933,121)
6	Totals			$1,677,015		$1,785,981		$2,123,607		$1,694,560

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Calulation of Lag Days for Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	TAX PERIOD BEGINNING	TAX PERIOD ENDING	PAYMENTS 2022 - 2023 TAX				TOTAL TAX LAG DAY	REVENUE LAG LESS TAX LAG
1	General Assessment	7/1/22	6/30/23	9/13/22	9/27/22			(139.6)	190.3
	Percent of Payment			11%	31%				
	Lag Days			(11.30)	(28.85)				
		7/1/23	6/30/24	6/27/23					
	Percent of Payment			59%					
	Lag Days			(109.04)					
2	Public Utility Realty Tax	1/1/22	12/31/22	9/14/22				3.3	46.6
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.63					
		1/1/2023	12/31/2023	5/1/2023					
	Percent of Payment			25%	25%	25%	25%		
	Lag Days			(15.38)					
3	Local Property Tax			Lag calculated using expense lag method				(14)	64.6
	Payment								
	Lag Days								
4	State Income Tax	1/1/2022	12/31/2022	9/15/22	12/15/22			37.0	12.8
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.88	41.63				
		1/1/2023	12/31/2023	4/15/23	6/15/23				
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			(19.38)	(4.13)				
5	Federal Income Tax	1/1/22	12/31/22	7/26/2022	10/26/2022	12/21/2022	12/22/2022	69.00	(19.2)
	Percent Of Payment			25%	25%	25%	13%		
	Lag Days			6.13	29.13	43.13	21.69		
		1/1/2023	12/31/2023	3/21/2023	4/25/2023	6/26/2023			
	Percent Of Payment			13%	25%	25%			
	Lag Days			(12.81)	(16.88)	(1.38)			

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

The payment of interest on the Company's long term debt is made six months in arrears. Payment of interest on the Company's short term debt is made monthly in arrears. The payment of dividends on the Company's preferred stock is made quarterly in arrears. The average lag days of interest and dividend payments and the deduction of the average lag days for the receipt of revenue is calculated below to determine cash working capital requirements.

LINE NO.	DESCRIPTION							
1	**Average Lag Calculation**	**LONG TERM INTEREST**	**SHORT TERM INTEREST**	**PREFERRED DIVIDEND**				
2	Future Revenue Lag Days	50.6	50.6	50.6				
3	Less: Interest Payments Lag Days	81.6	15.0	46.4				
4	Average Lag Between The Payment	(31.0)	35.6	4.2				
5	Of Interest And The Receipt							
6	Of Revenues							
		PRESENT RATES		**PRESENT RATES**		**PRESENT RATES**	**PROPOSED AMOUNT**	
7	**Long Term Debt**	**6/30/23**		**6/30/24**		**6/30/25**	**6/30/25**	
8	Working Capital Requirements							
9	Pro Forma Annual Interest Expense	$66,694,160		$85,252,158		$98,323,965	$98,315,014	
10	Interest Expense Per Day							
11	(Line 9 / 365 Days)	182,724		233,568		269,381	269,356	
12	Cash Working Capital Required							
13	(Line 4 Col.1 X Line 11)		(5,666,271)		(7,242,944)		(8,353,505)	(8,352,730)
14	**Short Term Debt**							
15	Working Capital Requirements							
16	Pro Forma Annual Interest Expense	0		0		0	0	
17	Interest Expense Per Day							
18	(Line 16 / 365 Days)	0		0		0	0	
19	Cash Working Capital Required							
20	(Line 4 Col.2 X Line 18)		0		0		0	0
21	**Preferred Dividends**							
22	Working Capital Requirements							
23	Pro Forma Annual Dividend Expense	0		0		0	0	
24	Dividend Expense Per Day							
25	(Line 23 / 365 Days)	0		0		0	0	
26	Cash Working Capital Required							
27	(Line 4 Col.3 X Line 25)		0		0		0	0
28	Total Cash Working Capital Required							
29	(Line 13 + Line 20 + Line 27)		($5,666,271)		($7,242,944)		($8,353,505)	($8,352,730)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Acquisition Adjustments

The following adjustment reflects the recognition of the positive Utility Plant Acquisition Adjustments (UPAA) and transaction costs associated with the acquisition of the various water utility assets pursuant to the terms of the Commission-approved settlement of the Company's rate cases at Docket Nos. R-973944, R-2013-2355276, R-2020-3019369 and R-2022-3031672. In addition, the Company is requesting recognition of the transaction costs associated with its acquisition of the water assets of the Farmington Township (Water) at Docket No. A-2023-3042567 and Audubon Water at Docket No. A-2023-3043194.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	2024 Amortizations	PRESENT RATES 6/30/2024 AMOUNT	2025 Amortizations	PRESENT RATES 6/30/2025 AMOUNT
1	PG&W	Approved Docket No. R-973944	$6,497,380	$455,956	$6,041,424	$455,956	$5,585,468
2	Lake Spangenberg Water Co.	Approved Docket No. R-2013-2355276	10,661	$4,569	6,092	2,999	3,093
3	Fernwood Community Water System	Approved Docket No. R-2013-2355276	4,380	$1,877	2,503	1,232	1,271
4	Olwen Heights Water Service Co.	Approved Docket No. R-2013-2355276	4,194	$1,798	2,396	1,179	1,217
5	Steelton Transaction Costs	Approved Docket No. R-2020-3019369	120,556	$15,898	104,658	15,898	88,760
6	Turbotville Water Transaction costs	Approved Docket No. R-2020-3019369	8,201	$1,082	7,119	1,082	6,037
7	Valley Township Water Transaction costs	Approved Docket No. R-2022-3031672	203,723	$21,258	182,465	21,258	161,207
8	SLIBCO Utilities Transactions Costs	Approved Docket No. R-2022-3031672	45,558	$4,754	40,804	4,754	36,050
9	Creekside Homeowner's Association Transaction costs	Approved Docket No. R-2022-3031672	36,244	$2,581	33,663	3,822	29,841
10	Farmington Township (Water)	Seeking Approval			215,489	19,753	195,736
11	Audubon Water	Seeking Approval			7,639,771	700,312	6,939,459
12	Farmington Township (Water) Transactions Costs	Seeking Approval			54,825	5,026	49,799
13	Audubon Water Transactions Costs	Seeking Approval			117,954	10,812	107,142
12	Effect to Rate Base Element		$6,930,897	$509,773	$14,449,163	$1,244,083	$13,205,080

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Other Rate Base Additions

The Company is requesting ongoing amortization of the costs incurred by the Company as receiver of Winola Water Company as approved at Docket Nos. R-2020-3019369 and R-2022-3031672.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Winola Water Company (P-2018-3006216)	Beginning Balance	$473,502	$444,213	385,635
2		Less: 6 months 2023 Amortizations	29,289		
3		Less: 2023/2024 Amortizations		58,578	
4		Less: 2024/2025 Amortizations			$58,578
5	Effect to Rate Base Element		$444,213	385,635	$327,057

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Other Rate Base Deductions

The Company is reflecting the ongoing rate base deduction associated with an equipment discount in 2019 amortized over 20 years and as approved at Docket No. R-2020-3019369.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	2024 Amortizations	PRESENT RATES 6/30/2024 AMOUNT	2025 Amortizations	PRESENT RATES 6/30/2025 AMOUNT
1	Equipment Discount	Approved Docket No. R-2020-3019369	($486,888)	($27,690)	($459,198)	($27,690)	($431,508)
2	Effect to Rate Base Element		($486,888)	($27,690)	($459,198)	($27,690)	($431,508)

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Tax Cuts and Jobs Act Stub Period and Negative Surcharge for Deferred Tax Credit

The following adjustment reflects the amortization of the federal income tax savings associated with the 2017 Tax Cuts and Jobs Act ("TCJA") for January 1, 2018 through June 30, 2018 (the "Stub Period"), as authorized in the settlement at Docket No. R-2020-3019369. The adjustment reflects a true-up to the accrual of interest at the residential mortgage lending rate specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41. P.S. §§ 101, et seq.), which was lower than the amount projected in 2020, as well as the reconciliation amounts shown in the Company's 2021 and 2022 TCJA Surcharge Reconciliation filings are included as part of this adjustment, including the over/(under) collection plus interest, all approved at Docket No. R-2022-3019369. The Company is also proposing to amortize the balance at 06/30/2024 over a two-year period. In addition, the Company has included the reconciliation for the over/(under) collection of the Negative Surcharge for Deferred Tax Credit ("EADIT") as required by Tariff Water- PA P.U.C. No. 5 page 40. This amount includes the under collected surcharge, plus applicable interest, for the period from January 1, 2022 through January 27, 2023 to be amortized over a two-year period.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Tax Cuts and Jobs Act Stub Period			
2	Beginning Balance	$11,862,572	$6,339,782	$3,643,020
3	Less: 2022/2023 Amortization	(5,522,791)		
4	Less: 2023/2024 Amortization		(2,696,762)	
5	Less: 2024/2025 Amortization			(1,791,446)
6	EADIT Beginning Balance	222,283	(553,280)	(627,374)
7	EADIT 2023 Reconciliation	(744,690)		
8	Less: 2023 Amortization (6 months)	(37,047)		
9	Less: 2023/2024 Amortization		(74,094)	
10	Less: 2024/2025 Amortization			284,203
11	Effect to Rate Base Element	$5,780,327	$3,015,645	$1,508,401

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Unamortized Investment Tax Credit

The unamortized balance of the 3% Investment Tax Credit is not allowed as a part of the Rate Base Elements. The following sets forth the unamortized portion of the 3% Investment Tax Credit at June 30, 2023. The unamortized balance at the twelve months ending June 30, 2024 and twelve months ending June 30, 2025 reflects one additional year of amortization.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Unamortized 3% ITC	$244,932	$229,128
2	Less: 3% ITC Amortization For The Twelve		
3	Months Ending 06/30/2024	15,804	
4	Less: 3% ITC Amortization For The Twelve		
5	Months Ending 06/30/2025		15,804
6	Effect On Rate Base Elements	($229,128)	($213,324)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Extension Deposits in Suspense

The Company requires customer advances for construction to extend its mains to serve new developments based upon an estimate of construction costs. At the completion of the project, entries are made to adjust estimated costs of construction to actual cost of construction. The difference is charged to the extension deposit in suspense account until it is refunded to the customer. The Commission's Order at Docket No. R-891208 approved an adjustment to rate base of an average of extension deposits in suspense. The following reflects the adjustment to rate base for such an average.

LINE NO.	MONTH	DETAIL	06/30/2024 and 06/30/2025 AMOUNT
1	June, 2022	($18,750)	
2	July	(19,500)	
3	August	(20,950)	
4	September	(20,200)	
5	October	(20,200)	
6	November	(20,950)	
7	December	(20,200)	
8	January	(16,838)	
9	February	(14,950)	
10	March	(15,700)	
11	April	(26,800)	
12	May	(27,550)	
13	June, 2023	(29,050)	
14	Total	($271,638)	
15	Average		($20,895)
16	Effect On Rate Base Elements		$20,895

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Citizens Utilities Water Company Acquisition

Customer Advances for Construction (CAC) and Contributions in Aid of Construction (CIAC) Adjustment

Paragraph 8.d of the Joint Petition for Settlement at Docket No. R-2009-2097323, which was approved by the Commission in its final order entered November 7, 2009, provides that: "for ratemaking purposes: (i) $14,147,208, or 40%, of the December 31, 2009 balance of the net customer advances for which Citizens Utilities Water Company of Pennsylvania ("Citizens") retained the refund liability upon the Company's acquisition of Citizens' water utility assets will be deemed deducted from the Company's rate base; (ii) $8,895,830 (100%) of the December 31, 2009 balance of the net contributions in aid of construction the OCA proposed to attribute to PAWC from its acquisition of Citizens' water assets will be deducted from PAWC's rate base; (iii) in future base rate cases, the foregoing balances, adjusted to reflect accumulated amortization, will be deducted for ratemaking purposes until such balances are fully amortized; and (iv) the applicable depreciation rate for PAWC's transmission and distribution mains will be used to calculate the amortization of such balances for ratemaking purposes to offset the portion of depreciation expense on gross plant in service that is related to these advances and contributions." Shown below are the adjustments that are called for by the settlement at Docket No. R-2009-2097323.

LINE NO.	DESCRIPTION	Advances Acquisition Adjustment	CIAC Acquisition Adjustment	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	AMOUNT ESTABLISHED IN CASE R-2009-2097323	$14,147,208	$8,895,830		
2	Less: 2010 - AMORTIZATION	202,846	152,873		
3	2011 - AMORTIZATION	202,846	152,873		
4	2012 - AMORTIZATION	202,846	152,873		
5	2013 - AMORTIZATION	202,846	152,873		
6	2014 - AMORTIZATION	186,998	140,930		
7	2015 - AMORTIZATION	186,998	140,930		
8	2016 - AMORTIZATION	186,998	140,930		
9	2017 - AMORTIZATION	186,998	140,930		
10	2018 - AMORTIZATION	185,413	139,735		
11	2019 - AMORTIZATION	185,413	139,735		
12	2020 - AMORTIZATION	185,413	139,735		
13	2021 - AMORTIZATION	190,168	143,318		
14	2022 - AMORTIZATION	190,168	143,318		
15	2023 - AMORTIZATION (Jan-Dec)	96,669	72,854		
15	2023 - AMORTIZATION (Jul-Dec)	96,669	72,854		
16	2024 - AMORTIZATION (Jan-Jun)	96,669	72,854		
15	PRESENT RATES 06/30/2024	$11,361,252	$6,796,217	$18,157,468	
16	2024 - AMORTIZATION (Jul-Dec)	122,025	91,963		
16	2025 - AMORTIZATION (Jan-Jun)	122,025	91,963		
17	Present Rates 06/30/2025	$11,117,203	$6,612,292		$17,729,494
18	Total Citizens Acquisition Adjustment			($18,157,468)	($17,729,494)

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Deferred Income Tax

The following calculation is being made to reflect the federal tax difference between using accelerated and straight-line depreciation, the effects of the Tax Cuts and Jobs Act, taxable contributions and advances and normalizing the effect of the repairs and maintenance deduction for state and federal tax. This adjustment is carried as a rate base reduction.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Deferred Tax	($1,009,560,462)	($1,070,056,381)	($1,082,382,243)
2	Less: Prior Year		(1,009,560,462)	(1,070,056,381)
3	Effect to Rate Base Element	($1,009,560,462)	($60,495,919)	($12,325,862)

Witness: Melissa Ciullo
Reference: FR IV.4

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
1		**Source Of Supply Expenses**				
2		-Operations-				
3	601.1	Salary And Wages	$178,593	$178,593	$194,989	$200,585
4	601.2	Salary And Wages	194,660	194,660	212,531	218,630
5	610.1	Purchased Water	2,994,925	2,994,925	3,008,292	3,099,741
6	615.1	Purchased Power	2,899,448	2,873,613	2,979,319	2,955,902
7	616.1	Purchased Fuel	67,006	67,006	67,006	67,006
8	620.1	Materials And Supplies	27,006	27,006	27,006	27,006
9	631.1	Contract Services - Engineering	267,118	267,118	267,118	267,118
10	633.1	Contract Services - Legal	0	0	0	0
11	636.1	Contract Services	596,009	596,009	596,009	596,009
12	604.1	Other Benefits	0	0	0	0
13	642.1	Rental Of Equipment	284	284	284	284
14	650.1	Transportation	117	117	117	117
15		-Maintenance-				
16	620.2	Materials And Supplies	19,714	19,714	19,714	19,714
17	631.2	Contract Services - Engineering	174,594	174,594	174,594	174,594
18	636.2	Contract Services	323,184	323,184	323,184	323,184
19	650.2	Transportation	0	0	0	0
20		-Miscellaneous-				
21	675.1	Miscellaneous Operating Expense	1,670,487	1,670,487	1,670,987	1,674,987
22	675.2	Miscellaneous Maintenance Expense	17,886	17,886	17,886	17,886
23		Total Source Of Supply Expenses	$9,431,031	$9,405,196	$9,559,036	$9,642,763
24		**Water Treatment**				
25		-Operation-				
26	601.3	Salary And Wages	$11,992,960	$11,992,960	$13,093,960	$13,469,735
27	601.4	Salary And Wages	2,632,647	2,632,647	2,874,334	2,956,823
28	604.3	Employee Pension And Benefits	172	172	172	172
29	615.3	Purchased Power	12,132,226	12,024,115	12,466,414	12,368,422
30	618.3	Chemicals	17,953,000	17,793,018	22,311,376	23,183,305
31	620.3	Materials And Supplies	882,144	882,144	882,144	882,144
32	631.3	Contract Services - Engineering	82,454	82,454	82,454	82,454

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
33	633.3	Contract Services - Legal	0	0	0	0
34	634.3	Contract Services - Management	0	0	0	0
35	635.3	Contract Services - Test	289,335	289,335	289,335	289,335
36	636.3	Contract Services	1,342,664	1,342,664	1,503,192	1,503,192
37	641.3	Rental Of Building	640	640	640	640
38	642.3	Rental Of Equipment	13,718	13,718	13,718	13,718
39	650.3	Transportation	206,827	206,827	206,827	206,827
40		-Maintenance-				
41	620.4	Materials And Supplies	911,734	911,734	911,734	911,734
42	631.4	Contract Services - Engineering	164,513	164,513	164,513	164,513
43	636.4	Contract Services	1,073,816	1,073,816	1,073,816	1,073,816
44	650.4	Transportation	3,461	3,461	3,461	3,461
45	675.4	Miscellaneous Maintenance Expense	105,382	105,382	105,382	105,382
46		-Miscellaneous-				
47	675.3	Miscellaneous Operating Expense	6,543,893	6,543,893	6,667,987	6,928,840
48		Total Water Treatment Expense	$56,331,586	$56,063,493	$62,651,458	$64,144,513
49		**Transmission And Distribution**				
50		-Operation-				
51	601.5	Salary And Wages	$6,639,872	$6,639,872	$7,249,438	$7,457,485
52	601.6	Salary And Wages	8,408,287	8,408,287	9,180,200	9,443,656
53	604.5	Employee Pension And Benefits	6,349	6,349	6,349	6,349
54	615.5	Purchased Power	884,018	876,141	908,369	901,229
55	620.5	Materials And Supplies	1,214,988	1,214,988	1,214,988	1,214,988
56	631.5	Contract Services - Engineering	5,638	5,638	5,638	5,638
57	636.5	Contract Services	429,983	429,983	429,983	429,983
58	641.5	Rental Of Building	25,975	25,975	27,852	27,852
59	642.5	Rental Of Equipment	5,965	5,965	5,965	5,965
60	650.5	Transportation	74,136	74,136	74,136	74,136
61		-Maintenance-				
62	620.6	Materials And Supplies	$868,910	$868,910	$968,088	$968,088
63	631.6	Contract Services - Engineering	226,727	226,727	226,727	226,727
64	636.6	Contract Services	1,372,991	1,372,991	1,372,991	1,372,991

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
65	650.6	Transportation	137,640	137,640	137,640	137,640
66	675.6	Miscellaneous Operating Expense	3,711,716	3,711,716	3,711,716	3,711,716
67		-Miscellaneous-				
68	675.5	Miscellaneous Operating Expense	1,544,893	1,544,893	1,652,735	1,652,735
69		Total Transmission And Distribution	$25,558,088	$25,550,211	$27,172,815	$27,637,178
70		**Customer Accounting**				
71		-Operation-				
72	601.7	Salary And Wages	$4,808,655	$4,808,655	$5,250,108	$5,400,777
73	604.7	Employee Pension And Benefits	293	293	293	293
74	615.7	Purchased Power	0	0	0	0
75	620.7	Materials And Supplies	43,775	43,775	43,775	43,775
76	631.7	Contract Services - Engineering	0	0	0	0
77	633.7	Contract Services - Legal	0	0	0	0
78	636.7	Contract Services	155,866	155,866	155,866	155,866
79	641.7	Rental Of Building	0	0	0	0
80	642.7	Rental Of Equipment	1,862	1,862	1,862	1,862
81	650.7	Transportation	367	367	367	367
82	657.7	Insurance	0	0	0	0
83	670.7	Bad Debt	5,985,290	9,575,626	9,526,303	12,139,503
84		-Miscellaneous-				
85	675.7	Miscellaneous Expense	2,681,027	2,681,027	2,738,507	2,744,294
86		Total Customer Accounting	$13,677,135	$17,267,471	$17,717,081	$20,486,736
87		**Administrative And General**				
88	601.8	Salary And Wages	$22,458,297	$22,458,297	$24,942,196	$25,658,773
89	603.8	Salary Of Officers	0	0	0	0
90	604.8	Employee Pension And Benefits	2,212,979	3,837,840	10,107,360	10,560,035
91	615.8	Purchased Power	112,113	112,113	112,113	112,113
92	620.8	Materials And Supplies	513,543	513,543	513,543	513,543
93	631.8	Contract Services	150,100	150,100	150,100	150,100
94	632.8	Contract Services - Accounting	646,641	646,641	646,641	646,641

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
95	633.8	Contract Services - Legal	1,164,271	1,126,427	1,126,427	1,126,427
96	634.8	Contract Services - Management	58,323,517	58,323,517	61,325,819	60,948,639
97	635.8	Contract Services - Test	0	0	0	0
98	636.8	Contract Services	1,961,059	1,819,225	1,819,225	1,819,225
99	641.8	Rental Of Building	89,529	89,529	58,794	62,740
100	642.8	Rental Of Equipment	42,773	42,773	25,668	(2,065)
101	650.8	Transportation	3,635,529	3,635,529	4,159,088	4,620,464
102	656.8	Insurance - Vehicles	278,559	278,559	230,443	235,390
103	657.8	Insurance	11,653,365	11,653,365	10,275,925	10,453,060
104	658.8	Workers Compensation	786,789	786,789	768,235	780,043
105	659.8	Insurance	3,802,034	3,802,034	3,282,455	3,496,763
106	660.8	Advertising	0	0	0	0
107	666.8	Amortization Of Rate Case	1,812,830	1,812,830	970,923	970,923
108	667.8	Regulatory Commission	47,541	47,541	47,541	47,541
109		-Miscellaneous-				
110	675.8	Miscellaneous Expense	12,150,526	11,354,415	12,419,457	12,713,029
111		Total Administrative And General	$121,841,995	$122,491,067	$132,981,951	$134,913,384
112		Total Operating Expenses	$226,839,835	$230,777,438	$250,082,341	$256,824,574

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	DESCRIPTION	6/30/23 DETAIL	PRESENT RATES 6/30/23 AMOUNT	6/30/24 DETAIL	PRESENT RATES 6/30/24 AMOUNT	6/30/25 DETAIL	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$226,839,835				
2	Present Rates At 06/30/2023				$230,777,438		
3	Present Rates At 06/30/2024						$250,082,341
4	Proposed Rates At 06/30/2025						
5	Compensation	$0		$5,261,641		$1,795,816	
6	Group Insurance	0		2,191,317		336,045	
7	Other Post Employment Benefits & VEBA	1,624,861		(15,964)		-	
8	Pension	0		3,656,137		-	
9	Purchased Power	0		550,415		-	
10	Purchased Water	0		13,367		91,449	
11	Chemicals	0		4,558,182		1,016,939	
12	Change In Consumption Expense	(301,808)		(257,118)		(273,560)	
13	Transportation Expense	0		523,559		461,376	
14	Insurance Other Than Group	0		(2,035,141)		408,199	
15	Regulatory Expense (Rate Case Expense)	0		(841,907)		-	
16	Service Company Expense	0		2,701,216		(378,832)	
17	Postage and Customer Accounting	0		-		-	
18	Acquisition O&M	0		1,657,302		18,407	
19	401K & Defined Contribution Plan	0		310,464		112,769	
20	Rent Expense	0		(51,585)		(23,787)	
21	Waste Disposal	0		121,745		417,505	
22	Miscellaneous Adjustments	(975,786)		1,010,596		2,594,592	
23	Uncollectibles	3,590,336		(49,323)		165,315	
24	Pro Forma Adjustments		3,937,603		19,304,903		6,742,233
25	Present Rates At 06/30/2023		$230,777,438				
26	Present Rates At 06/30/2024				$250,082,341		
27	Present Rates At 06/30/2025						$256,824,574

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Compensation

The following adjustment sets forth a summary of the Company's annualization of labor expense. The pro forma payroll for the future test years were developed by applying pay rates and associated performance pay that will become effective by June 30, 2024 and June 30, 2025 to the Company's full complement of employees.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Salary and Wages	$95,704,797	$98,433,947
2	Annualized Performance Plan	7,811,518	8,053,114
3	Less: 39.55% Capitalized portion not charged to operating expense	40,940,703	42,115,633
4	Sub-Total	62,575,612	64,371,428
5	Less: Amount Charged To Operating Expense		
6	During The Twelve Months Ended 06/30/23	57,313,971	
7	Less: Amount Charged To Present Rates		
8	During the Twelve Months Ended 06/30/24		62,575,612
9	Pro Forma Adjustment	$5,261,641	$1,795,816
	601.1 Salary and Wages - Source of Supply	$16,396	$5,596
	601.2 Salary and Wages - Source of Supply	$17,871	$6,099
	601.3 Salary and Wages - Water Treatment	1,101,000	375,775
	601.4 Salary and Wages - Water Treatment	241,687	82,489
	601.5 Salary and Wages - Transmission & Distribution	609,566	208,047
	601.6 Salary and Wages - Transmission & Distribution	771,913	263,456
	601.7 Salary and Wages - Customer Accounting	441,453	150,669
	601.8 Salary and Wages - Administrative and General	2,061,757	703,685

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Group Insurance

The adjustment of the group insurance cost is based on the January 2024 premiums annualized for the future test year number of employees, less the annualized employee contribution, and adjusted for the portion not charged to operations. The fully projected future test year was developed by adjusting the annualized 2024 amount by a 3 year average of 3.03%.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Group Insurance Cost	$18,335,452	$18,891,357
2	Less: 39.55% Not Charged To Operating Expense	7,251,671	7,471,532
3	Sub-Total	11,083,781	11,419,825
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	8,892,464	
6	Less: Amount Charged To Operating Expense		
7	During the Twelve Months Ended 06/30/24		11,083,781
8	Pro Forma Adjustment	$2,191,317	$336,045
	604.8 A&G Employees Pension And Benefits	$2,191,317	$336,045

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Other Post Employment Benefits (OPEB)

The following sets forth the Company's adjustment for post-retirement benefit costs under FAS 106 using the methodology approved by the Commission in the Company's base rate cases since 1992. In addition the Company has included the expense associated with the Company's contributions to the Voluntary Employee Beneficiary Association (VEBA).

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized OPEB Expense	($5,747,929)	($5,747,929)	($5,747,929)
2	Annualized Retiree VEBA Expense ($600 x 381 employees)	255,008	228,600	228,600
3	Less: 39.55% Capitalized portion not charged to operating expense	308,442	297,998	297,998
4	Sub-Total	(5,801,363)	(5,817,327)	(5,817,327)
5	Less: Amount Charged To Operating Expenses			
6	For The Twelve Months Ended 06/30/2023, 06/30/2024, and 06/30/2025	(7,426,224)	(5,801,363)	(5,817,327)
7	Pro Forma Adjustment	$1,624,861	($15,964)	$0
	604.8 A&G Employees' Welfare Expenses	$1,624,861	($15,964)	$0

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Pension

The following adjustment is being made to reflect the Company's projected Pension cost based on ASC715 (formerly FAS87) for PAWC employees. In addition, as approved at Docket No. R-2017-2595853, the Company continues to amortize the deferred pension liability for the difference between ASC 715 and ERISA for both PAWC and Service Company over a 10 year period beginning January 1, 2018.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	PAWC Pension Costs	$3,222,468
2	Less: 39.55% Capitalized service costs portion not charged to operating expense	1,241,832
3	10 yr. amortization of Deferred Pension Liability	(1,958,418)
4	Sub-Total	22,218
5	Less: Amount Charged To Operating Expense	
6	During The Twelve Months Ended 6/30/2023	(3,633,918)
7	Pro Forma Adjustment	$3,656,137
	604.8 A&G Employee Pension And Benefits	$3,656,137

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

401K, Defined Contribution Plan (DCP) and Employee Stock Purchase Plan (ESPP) Expense

The following adjustment is being made to annualize 401K, DCP contributions and ESPP contributions based on the annualized compensation claim at June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized 401K - Company Match	$2,707,388	$2,785,594
2	Annualized DCP	3,456,948	3,556,764
3	Less: 39.55% Not Charged To Operating Expense	2,437,995	2,508,402
4	Sub-Total	3,726,341	3,833,956
5	Annualized ESPP	276,055	281,209
6	Less: Amount Charged To Operating Expense	3,691,932	4,002,396
7	Pro Forma Adjustment	$310,464	$112,769
	604.8 Employee Pension And Benefits AG	$310,464	$112,769

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Purchased Power

This adjustment reflects the application of rates for purchased power to be in effect as of June 2023 to anticipated billing units for the future and fully projected rate years. Accounts were adjusted for any known rate changes in either the future or fully projected rate years and were also adjusted to reflect 12 monthly bills.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Power Cost	$16,466,106	$16,466,106
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	15,915,691	16,466,106
3	Pro Forma Adjustment	$550,415	$0
	615.1 Purchased Power - Source Of Supply	$100,272	$0
	615.3 Purchased Power - Water Treatment	419,571	-
	615.5 Purchased Power - Transmission and Distribution	30,572	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Purchased Water

This adjustment reflects the application of rates for purchased water in effect as of June 30, 2023 to anticipated billing units for the future test year. 12-month June 2024 Diversion rights were adjusted by a three year average change in expense of 3.04% over 12-month June 2023 amounts.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Purchased Water Cost	$3,008,292	$3,099,741
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	2,994,925	3,008,292
3	Pro Forma Adjustment	$13,367	$91,449
	610.1 Purchased Water	$13,367	$91,449

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Rate Base Elements

Taxes, Other than Income

Chemicals

The annualization of chemical costs was based on the application of quarterly contract prices during 2023 to anticipated 12-month June 2024 usage. Current intra-2023 prices were adjusted by chemical family based on the current volatility in the market to project 2024 and 2025 cost levels.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Chemical Costs	$22,511,182	$23,528,120
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	17,953,000	22,511,182
3	Pro Forma Adjustment	$4,558,182	$1,016,939
	618.3 Chemicals - Water Treatment	$4,558,182	$1,016,939

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Waste Disposal

The waste disposal adjustment is the annualized test year costs adjusted for the three year average change in expense for the twelve months ended 06/30/2024 and 06/30/2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Waste Disposal Costs	$2,919,617	$3,337,122
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	2,797,872	2,919,617
3	Pro Forma Adjustment	$121,745	$417,505
	675.3 Waste Disposal	$121,745	$417,505

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Change in Consumption

During the future test year - twelve months ending 06/30/2024, and fully projected future test year - twelve months ending 06/30/2025, the Company will experience changes in consumption due to net addition or loss of customers and other factors affecting the usage of specific customers. The calculations shown below reflect estimates of the change in operating expenses that will be realized by these changes in consumption.

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Consumption (00 Gallons)	452,977,698	448,941,215	445,502,426	441,843,739
2	Change In Consumption		(4,036,483)	(3,438,789)	(3,658,687)
3	Power Costs Per Book	$15,915,691			
4	Chemical Costs Per Book	17,953,000			
5	Total	$33,868,691			
6	Rate Of Production Costs (00 Gallons) (Line 5/Line 1)		$0.07477	$0.07477	$0.07477
7	Pro Forma Adjustment		($301,808)	($257,118)	($273,560)
	615.1 Source of Supply - Purchased Power		($25,835)	($22,009)	($23,417)
	615.3 Water Treatment - Purchased Power		(108,111)	(92,102)	(97,992)
	615.5 Transmission & Distribution - Purchased Power		(7,877)	(6,711)	(7,140)
	618.3 Water Treatment - Chemicals		(159,982)	(136,293)	(145,009)

Witness: Lori O'Malley
Reference: FR II.09

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Transportation Expense

The following adjustment reflects the annualization of transportation expense for the years ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Leased Vehicles Expense	$7,579,267	$8,342,509
2	Less: 39.55% Not Charged To Operating Expense	2,997,631	3,299,497
3	Sub-Total	4,581,636	5,043,012
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	4,058,077	
6	Less: Present Rates During the Twelve Months Ended 06/30/24		4,581,636
7	Pro Forma Adjustment	$523,559	$461,376
	650.8 A & G - Miscellaneous General Expense	$523,559	$461,376

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Insurance Other Than Group

The annualizations of Insurance Other Than Group (IOTG) costs were based on the actual IOTG premiums for the twelve months ending June 30, 2023, adjusted for the 5 year average of retroactive adjustments. The present rates 6/30/2024 amounts are based on twelve months ending June 30, 2023 increased by a 5 year average of 6.53%, except for claims amounts which were held at twelve months ended June 30, 2023 levels. Amounts for present rates 6/30/2025 were increased by a 5 year average of 6.53%, except for claims amounts which were held at present rates 6/30/2024 levels. Present rates have been allocated to other cost of service areas based on depreciated utility plant in service as of 6/30/23.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Workers Compensation Premium		$1,270,868	$1,290,403
2	Less: 39.55% Not Charged To Operating Expense		(502,634)	(510,360)
3	Sub-Total		768,234	780,043
4	Add: Annualized Vehicle, General Liability,			
5	Property And Other Insurance		13,717,372	14,113,762
6	Sub-Total		14,485,606	14,893,805
7	Less: Per Books and Present Rates		16,520,747	14,485,606
8	Pro Forma Adjustment		($2,035,141)	$408,199
	656.8 Vehicle Insurance	55110000	($48,116)	$4,947
	657.8 General Liability Insurance	55710000	(1,448,891)	177,135
	658.8 Workers Compensation	55720000	(74,518)	19,535
	658.8 Insurance WC Capitalized Credits	55720100	55,964	(7,726)
	659.8 Other Insurance	55730000	(519,579)	214,308

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Regulatory Expense (Rate Case Expense)

The following adjustment reflects the estimated cost of this rate case normalized over a two-year period. Additionally, there are adjustments for 10 year amortizations of the Customer Class Demand Study, as well as Lead Service Line Program costs.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Rate Case Expense Allocation	$1,827,452
2	Normalized Over 2 Years	913,726
3	Plus Allocation of Amortization of Demand Study	22,823
4	Plus Allocation of Amortization of Lead Service Line Costs	25,224
5	Less: Amount Charged To Operating Expense	
6	During The Twelve Months Ended 06/30/2023	1,803,680
7	Pro Forma Adjustment	($841,907)
	666.8 Regulatory Commission Expense	($841,907)

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Service Company

This adjustment reflects the cost of services provided by American Water Works Service Company (AWWSC), for the twelve months ended June 30, 2024, and June 30, 2025. An allocation factor based on customer counts was applied to each cost of service area to allocate a portion of the total projected Service Company costs.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Service Company Cost	$61,024,733	$60,645,901
2	Less: Amount Charged To Operating Expense		
3	During The Twelve Months Ended 06/30/23	58,323,517	
4	And Present Rates 06/30/24		61,024,733
5	Pro Forma Adjustment	$2,701,216	($378,832)
	634.8 AG - Contract Services - Management	$2,701,216	($378,832)

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Acquisition O&M Expense Adjustment

The following adjustment reflects an adjustment to annualize O&M expenses related to the future acquisitions of the Farmington and Audubon water systems, which are expected to close before the end of the fully projected future test year.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Additions:		
2	Farmington Water Annualized O&M	$149,338	$152,385
3	Audubon Annualized O&M	1,541,517	1,585,572
4	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/24	$0	$1,690,855
5	Pro Forma Adjustment	$1,690,855	$47,102
	408.12 Payroll Taxes	$33,553	$986
	408.2 Taxes, Other Than Income - Property	-	27,709
	601.8 Salary and Wages- Admin & General	422,142	12,893
	604.8 A&G Employee Pension And Benefits	127,566	3,862
	615.1 Purch Power Oper SS	27,443	-
	615.3 Purch Power Oper WT	114,830	-
	615.5 Purch Power Oper TD	8,367	-
	618.3 Chemicals- Water Treatment	96,468	-
	620.6 M&S Maint TD	99,178	-
	634.8 AG - Contract Services Management	301,086	1,653
	636.3 Cont Serv Other Oper	160,528	-
	641.8 Rents - Admin & General	5,622	-
	657.8 General Liability	71,451	-
	675.3 Misc Exp Oper WT	2,349	-
	675.5 Misc Exp Oper TD	107,842	-
	675.8 Misc Expense Admin & General	112,431	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Miscellaneous Expense Adjustment

The following adjustment reflects miscellaneous additions or deductions from pro forma expenses.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Additions:			
2	DEP Adjustment		$500	$4,000
3	Credit Card/E-check Transaction Fees		57,480	5,787
4	Amortization of Revolving Credit Line Fees			293,571
5	Arrearage Management Plan and Low Income Program			2,447,886
6	General Facility Maintenance		1,450,000	
7	Deductions:			
8	Donations	(618,327)		
9	Lobbying	(70,696)		
10	Temporary Employee Costs	(141,831)		
11	Fines	(5,699)		
12	Injuries And Damages 3 Year Average	(72,389)		
13	Remove expenses	(66,844)		(156,652)
14	PA HQ - Corporate Campus		(497,383)	
15	Pro Forma Adjustment	($975,786)	$1,010,596	$2,594,592
	675.3 Waste Disposal			(156,652)
	633.8 Contract Services - Legal	(37,844)		
	636.8 Contract Service - Admin & General	(141,831)		
	670.7 Uncollectible Acconts Exp - CA			2,447,886
	675.1 Misc Operations SS		500	4,000
	675.7 Misc Exp Customer Accounting		57,480	5,787
	675.8 Misc Expense Admin & General	(796,111)	952,617	293,571

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Calculation of Uncollectible Accounts Expenses

The following adjustment develops the Company's uncollectible accounts expense claim calculated on the ratio of actual per books revenue to net write-offs. This ratio is applied to pro forma sales at present and proposed rates.

LINE NO	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Total Sales	$752,093,381	$814,253,947	$810,059,803	$824,117,186	$952,266,876
2	2 Year Average	1.1760%	1.1760%	1.1760%	1.1760%	1.1760%
3	Annualized Uncollectible Expense		$9,575,626	$9,526,303	$9,691,618	$11,198,658
4	Less: Amount Charged To Operating Expense					
5	During The Twelve Months Ended 06/30/2023		5,985,290			
6	Less: Present Rates 06/30/2023			9,575,626		
7	Less: Present Rates 06/30/2024				9,526,303	
8	Less: Present Rates 06/30/2025					9,691,618
9	Pro Forma Adjustment		$3,590,336	($49,323)	$165,315	$1,507,040
670.7	Customer Accounting And Collecting - Bad Debt		$3,590,336	($49,323)	$165,315	$1,507,040

Witness: Cas Swiz

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Depreciation

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Depreciation	$185,564,732	$200,810,877	$216,716,701
2	Less: Citizens Acquisition CIAC & CAC		339,044	427,974
3	Less: Depreciation on Vehicles - Capitalized Portion		2,685,491	3,488,929
4	Subtotal	$185,564,732	$197,786,342	$212,799,798
5	Book Depreciation	147,332,145	185,564,732	197,786,342
6	Pro Forma Adjustment	$38,232,587	$12,221,610	$15,013,455
	503 Depreciation	$38,232,587	$12,221,610	$15,013,455

Witness: Stacey D. Gress, John Spanos
Reference: Exhibit No. 3-B, Exhibit No. 3-C, Exhibits No. 11

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Amortization Expense

This adjustment is being made to reflect the Company's claim for amortizations.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	PG&W	Approved Docket No. R-973944	$455,956	$455,956
2	Lake Spangenberg Water Co.	Approved Docket No. R-2013-2355276	4,569	2,856
3	Fernwood Community Water System	Approved Docket No. R-2013-2355276	1,877	1,173
4	Olwen Heights Water Service Co.	Approved Docket No. R-2013-2355276	1,798	1,123
5	Indian Rocks Prop. Owners Assoc.	Approved Docket No. R-2013-2355276	(411)	(257)
6	North Fayette County Mun. Auth	Approved Docket No. R-2013-2355276	(20,989)	(13,118)
7	Wildcat Park Corporation	Approved Docket No. R-2013-2355276	(2,757)	(1,724)
8	Turbotville Water	Approved Docket No. R-2020-3019369	(81,601)	(81,601)
9	Creekside Homeowner's Association	Approved Docket No. R-2022-3031672	(75,104)	(99,243)
10	Steelton Transaction Costs	Approved Docket No. R-2020-3019369	15,898	15,898
11	Turbotville Water Transaction costs	Approved Docket No. R-2020-3019369	1,082	1,082
12	Creekside Homeowner's Association transaction costs	Approved Docket No. R-2022-3031672	2,581	3,935
13	Valley Township Water Transaction costs	Approved Docket No. R-2022-3031672	21,258	21,258
14	Slibco Utilities Transactions Costs	Approved Docket No. R-2022-3031672	4,754	4,754
15	DEP Safe Drinking Water Fees	Approved Docket No. R-2020-3019369	201,741	128,028
16	Steelton Post-in-service AFUDC	Approved Docket No. R-2020-3019369	3,292	2,444
17	Steelton Deferred Depreciation	Approved Docket No. R-2020-3019369	12,181	9,056
18	Farmington Township (Water)	Seeking Approval	-	21,549
19	Audubon Water	Seeking Approval	-	763,977
20	Farmington Township (Water) Transactions Costs	Seeking Approval	-	5,483
21	Audubon Water Transactions Costs	Seeking Approval	-	11,795
22	Arrearage Management Program - AMP	Seeking Approval	-	(1,351,149)
23	Equipment Discount	Approved Docket No. R-2020-3019369	(27,690)	(27,690)
24	SFAS 109 Regulatory Assets Afudc	Approved Docket No. R-00072229	371,076	167,280
25	Receivership Costs:			
26	Winola Water Company (P-2018-3006216)	Approved Docket No. R-2022-3031672	58,578	58,578
27	Tax Cuts and Jobs Act Stub Period and Reconciliation	Approved Docket No. R-2020-3019369	(2,696,762)	(1,709,145)
28	Negative Surcharge for Deferred Tax Credit Reconciliation	Approved Docket No. R-2022-3031672	(74,095)	316,775
29	COVID-19 Emergency Response	Approved Docket No. R-2022-3031672	1,275,652	(808,535)
30	Pro Forma Expense		(547,116)	(2,099,462)
31	Less: Per Books		1,850,736	(547,116)
32	Pro Forma Adjustment		($2,397,852)	($1,552,346)

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Operating Expenses

Rent Expense

This adjustment reflects the annualization of rates for rentals in effect as of the twelve months ending 06/30/2024 and 06/30/2025. Accounts were also adjusted for ending rental contracts and for expenses not likely to recur.

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Annualized Rent Expense	$177,780	$153,993
2	Less: Per Books Amount and Present Rates	229,365	177,780
3	Pro Forma Adjustment	($51,585)	($23,787)
	641.5 Rents-Real Property - Transmission & Distribution	$1,877	$0
	641.8 Rents - Real Property - Admin & General	(36,357)	3,946
	642.8 Rents-Equipment - Admin & General	(17,105)	(27,733)

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Taxes, Other than Income

Pennsylvania Property Tax

The following adjustment reflects the projected property tax expense, local and PURTA, for the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Property Subject to Tax	$705,198,342	$733,651,889	$769,387,581
2	PURTA Tax 2022	$1,949,237		
3	Property Tax	1,874,927		
4	Total	$3,824,164		
5	Rate (Line 4 / Line 1)	$0.005423	$0.005423	$0.005423
6	Projected property tax expense (Line 1 x Line 5)		$3,978,594	$4,172,389
7	Less: Amount Charged To Operating Expense			
8	During The 12 Months Ended 6/30/2023 & 06/30/2024		3,764,534	$3,978,594
9	Pro Forma Adjustment		$214,060	$193,795
	408.11 Taxes, Other Than Income - PURTA		$109,110	$98,780
	408.2 Taxes, Other Than Income - Property		104,950	$95,015
	Total PURTA		$2,027,952	$2,126,732
	Total Local Property Tax		1,950,641	2,045,656
	Total		$3,978,594	$4,172,389

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Taxes, Other than Income

Payroll Taxes

The following adjustment is being made to annualize payroll tax expense based on the annualized compensation claim at June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Payroll Taxes	$8,041,436	$8,270,403
2	Less: 39.55% Not Charged To Operating Expense	3,180,388	3,270,944
3	Sub-Total	4,861,048	4,999,459
4	Less: Amount Charged To Operating Expense	4,440,056	4,861,048
5	Pro Forma Adjustment	$420,992	$138,411
	408.12 - Taxes - Payroll	$420,992	$138,411

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Calculation of General Assessment by the Pennsylvania Public Utility Commission, Consumer Advocate and Small Business Advocate Fees

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED RATES 06/30/25 AMOUNT
1	Total Water Sales	$800,702,028	$796,676,166	$810,512,488	$937,635,547
2	Estimated General Assessment Fee				
3	Public Utility Commission At 0.004324859316	3,462,924	3,445,512	3,505,352	4,055,142
4	Consumer Advocate Fee At 0.001742389526	1,395,135	1,388,120	1,412,228	1,633,726
5	Small Business Advocate Fee At 0.000303478942	242,996	241,774	245,973	284,553
6	Damage Prevention Comittee Fee At 0.000000719937	576	574	584	675
7	Subtotal	5,101,631	5,075,980	5,164,137	5,974,096
8	Less: Amount Charged To Operating Expenses During				
9	The Twelve Months Ended 06/30/2023	4,267,439			
10	Less: Pro Forma Under Present Rates At 06/30/2023		5,101,631		
11	Less: Pro Forma Under Present Rates At 06/30/2024			5,075,980	
12	Less: Pro Forma Under Present Rates At 06/30/2025				5,164,137
13	Pro Forma Adjustment	$834,192	($25,651)	$88,157	$809,959

507.1 Taxes Other Than Income $1,706,657

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Pro Forma State And Federal Income Taxes Under Present And Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED 06/30/25 AMOUNT
1	State Income Tax Per Computation				
2	Shown On Following Page	$23,534,418	$14,071,816	$13,347,020	$23,401,768
3	Less: State Income Tax Per Book				
4	Computation Shown On Following Page	22,760,185			
5	Less: Present Rates 06/30/2023		23,534,418		
6	Less: Present Rates 06/30/2024			14,071,816	
7	Less: Present Rates 06/30/2025				13,347,020
8	Pro Forma Adjustment	$774,233	($9,462,602)	($724,796)	$10,054,748
9	Federal Income Tax Per Computation				
10	Shown On Following Page	$48,158,598	$39,506,024	$33,868,950	$58,184,198
11	Less: Federal Income Tax Per Book				
12	Computation Shown On Following Page	46,482,235			
13	Less: Present Rates 06/30/2023		48,158,598		
14	Less: Present Rates 06/30/2024			39,506,024	
15	Less: Present Rates 06/30/2025				33,868,950
19	Pro Forma Adjustment	$1,676,363	($8,652,574)	($5,637,074)	$24,315,248

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Water Operations
Notes to Statement Of Income
Calculation Of State And Federal Income Taxes

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Utility Operating Income Before Taxes	$373,027,422	$382,754,820	$348,789,062	$342,194,044	$468,026,735
2	Less: Interest Expense	66,694,160	66,694,160	85,252,158	98,323,965	98,315,014
3	Taxable Operating Income	306,333,262	316,060,660	263,536,904	243,870,079	369,711,721
4	Add: Premature Property Losses / Amortizations	1,850,736	1,850,736	(547,116)	(2,099,462)	(2,099,462)
5	Depr - Straight Line-Remaining Life (Including COR)	147,332,145	185,564,732	197,786,342	212,799,798	212,799,798
6	Taxable Meals & Entertainment	170,260	170,260	170,260	170,260	170,260
7	Total	149,353,141	187,585,728	197,409,486	210,870,596	210,870,596
8	Deduct:					
9	Tax Depreciation:					
10	State Tax Depreciation Adjustments	202,514,154	241,861,984	295,200,617	287,694,111	287,694,111
11	Total	202,514,154	241,861,984	295,200,617	287,694,111	287,694,111
12	State Taxable Income	253,172,249	261,784,404	165,745,773	167,046,564	292,888,206
13	State Income Tax At:					
14	Historic at 8.99%, Future At 8.49% And Fully Projected At 7.99%	22,760,185	23,534,418	14,071,816	13,347,020	23,401,768
15	Taxable Income After State Income Tax	230,412,064	238,249,986	151,673,957	153,699,544	269,486,438
16	Add:					
17	Federal Tax Depreciation Adjustments	40,261,460	40,261,460	76,153,215	55,855,277	55,855,277
18	Income Subject To Federal Income Tax	270,673,524	278,511,446	227,827,172	209,554,821	325,341,715
19	Federal Income Tax @ 21%	56,841,440	58,487,404	47,843,706	44,006,512	68,321,760
20	Excess ADIT	10,359,205	10,328,806	8,337,682	10,137,562	10,137,562
21	Federal Tax Liability	$46,482,235	$48,158,598	$39,506,024	$33,868,950	$58,184,198

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Pro Forma Interest Expense Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED 6/30/25 AMOUNT
1	Interest On Long Term Debt Per Computation				
2	Shown On Following Page	$66,694,160	$85,252,158	$98,323,965	$98,315,014
3	Less: Interest On Long Term Debt As Per Book				
4	Computation On Following Page	66,694,160			
5	Less: Present Rates At 06/30/2023		66,694,160		
6	Less: Present Rates At 06/30/2024			85,252,158	
7	Less: Present Rates At 06/30/2025				98,323,965
8	Pro Forma Adjustment	$0	$18,557,998	$13,071,807	($8,951)
9	Interest On Short Term Debt Per Computation				
10	Shown On Following Page	$0	$0	$0	$0
11	Less: Interest On Short Term Debt As Per Book				
12	Computation On Following Page	0			
13	Less: Present Rates At 06/30/2023		0		
14	Less: Present Rates At 06/30/2024			0	
15	Less: Present Rates At 06/30/2025				0
16	Pro Forma Adjustment	$0	$0	$0	$0

Witness: Ann E. Bulkley

Pennsylvania-American Water Company - Water Operations

Notes to Statement Of Income

Application of Income Deductions

LINE NO.	DESCRIPTION	PRESENT RATES AT JUNE 30, 2023 AMOUNT	PRESENT RATES AT JUNE 30, 2023 CAPITAL STRUCTURE	PRESENT RATES AT JUNE 30, 2023 COST RATE	PRESENT RATES AT JUNE 30, 2024 AMOUNT	PRESENT RATES AT JUNE 30, 2024 CAPITAL STRUCTURE	PRESENT RATES AT JUNE 30, 2024 COST RATE	PRESENT RATES AT JUNE 30, 2025 AMOUNT	PRESENT RATES AT JUNE 30, 2025 CAPITAL STRUCTURE	PRESENT RATES AT JUNE 30, 2025 COST RATE
1	**Capital Structure**									
2	Long Term Debt	$1,754,647,031	40.12%	4.39%	$2,006,604,708	43.80%	4.63%	$2,155,515,957	44.01%	4.76%
3	Short Term Debt	3,664,702	0.08%	0.18%	0	0.00%	0.00%	0	0.00%	0.00%
4	Total Debt	1,758,311,733	40.20%		2,006,604,708	43.80%		2,155,515,957	44.01%	
5	Preferred Stock	357,646	0.01%	9.70%	0	0.00%	0.00%	0	0.00%	0.00%
6	Common Equity	2,615,164,818	59.79%		2,574,821,171	56.20%		2,741,754,985	55.99%	
7	Totals	$4,373,834,197	100.00%		$4,581,425,879	100.00%		$4,897,270,942	100.00%	

		PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
8	**Application Of Long Term Debt Interest:**				
9	Original Cost Rate Base	$3,789,440,931	$4,199,613,696	$4,704,495,928	$4,704,067,656
10	Debt Percentage (From Above)	40.12%	43.80%	44.01%	44.01%
11	Debt Portion Of Rate Base	1,520,323,702	1,839,430,799	2,070,448,658	2,070,260,175
12	Interest Cost (From Above)	4.39%	4.63%	4.76%	4.76%
13	Pro Forma Long Term Interest Deduction	$66,694,160	$85,252,158	$98,323,965	$98,315,014
14	**Application Of Short Term Debt Interest:**				
15	Original Cost Rate Base	$3,789,440,931	$4,199,613,696	$4,704,495,928	$4,704,067,656
16	Debt Percentage (From Above)	0.08%	0.00%	0.00%	0.00%
17	Debt Portion Of Rate Base	3,031,553	0	0	0
18	Interest Cost (From Above)	0.18%	0.00%	0.00%	0.00%
19	Pro Forma Short Term Interest Deduction	$0	$0	$0	$0

Witness: Ann E. Bulkley

Wastewater SSS General Operations

Pennsylvania-American Water Company - Wastewater SSS General Operations

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Pennsylvania-American Water Company - Wastewater SSS General Operations

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Pennsylvania-American Water Company - Wastewater SSS General Operations

Pro Forma Statement of Income for the Twelve Months Ending June 30, 2023

June 30, 2024, and June 30, 2025 Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PER BOOKS	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT	RATE INCREASE	PROPOSED RATES AMOUNT	LINE NO.
1	Operating Revenue	$72,018,572	$11,239,899	$83,258,471	$11,906,994	$95,165,465	$305,402	$95,470,867	$31,793,150	$127,264,017	1
2	Operating Revenue Deductions:										2
3	Operating Expenses	19,393,952	172,934	19,566,886	3,644,917	23,211,803	2,797,449	26,009,252	373,888	26,383,140	3
4	Depreciation	21,451,478	4,594,445	26,045,923	811,389	26,857,312	624,810	27,482,122	0	27,482,122	4
5	Amortizations	9,962	0	9,962	89,279	99,241	(174,874)	(75,633)	0	(75,633)	5
6	Taxes, Other Than Income:										6
7	Local Property And Miscellaneous	2,172,894	0	2,172,894	22,970	2,195,864	31,839	2,227,703	0	2,227,703	7
8	Federal Environmental Tax	0	0	0	0	0	0	0	0	0	8
9	Public Utility Realty Taxes	0	0	0	0	0	0	0	0	0	9
10	Payroll Taxes	406,237	0	406,237	(25,966)	380,271	11,254	391,525	0	391,525	10
11	General Assessment	404,178	117,099	521,277	75,485	596,762	1,937	598,699	201,554	800,253	11
12	Other Taxes and Licenses	0	0	0	0	0	0	0	0	0	12
13	Total Taxes Other Than Income	2,983,309	117,099	3,100,408	72,489	3,172,897	45,030	3,217,927	201,554	3,419,481	13
14	**Utility Operating Income Before Income Taxes**	**28,179,871**	**6,355,421**	**34,535,292**	**7,288,920**	**41,824,212**	**(2,987,013)**	**38,837,199**	**31,217,708**	**70,054,907**	14
15	Income Taxes:										15
16	State Income Tax	2,376,040	775,748	3,151,788	178,585	3,330,373	(423,870)	2,906,503	2,494,476	5,400,979	16
17	Federal Income Tax	4,938,969	1,650,979	6,589,948	1,349,225	7,939,173	(874,453)	7,064,720	6,032,357	13,097,077	17
18	Amortization Of ITC & Excess Deferred Taxes	0	0	0	0	0	0	0	0	0	18
19	Total Income Taxes	7,315,009	2,426,727	9,741,736	1,527,810	11,269,546	(1,298,323)	9,971,223	8,526,833	18,498,056	19
20	Total Operating Revenue Deductions	51,153,710	7,311,205	58,464,915	6,145,884	64,610,799	1,994,092	66,604,891	9,102,275	75,707,166	20
21	**Utility Operating Income**	**20,864,862**	**3,928,694**	**24,793,556**	**5,761,110**	**30,554,666**	**(1,688,690)**	**28,865,976**	**22,690,875**	**51,556,851**	21
22	Income Deductions:										22
23	Interest On Long Term Debt	10,243,220	0	10,243,220	2,156,073	12,399,293	784,269	13,183,562	(2,150)	13,181,412	23
24	Amortization Of Debt Discount Expense	0	0	0	0	0	0	0	0	0	24
25	Interest On Notes Payable To Others	1,030,383	0	1,030,383	(249,416)	780,967	(1,643)	779,324	(127)	779,197	25
26	Total Income Deductions	11,273,603	0	11,273,603	1,906,657	13,180,260	782,626	13,962,886	(2,277)	13,960,609	26
27	**Net Income**	**$9,591,259**	**$3,928,694**	**$13,519,953**	**$3,854,453**	**$17,374,406**	**($2,471,316)**	**$14,903,090**	**$22,693,152**	**$37,596,242**	27
28	Preferred Dividends	0		0		0		0		0	28
29	**Net Income To Common**	**$9,591,259**		**$13,519,953**		**$17,374,406**		**$14,903,090**		**$37,596,242**	29

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER SSS OPERATIONS

TOTAL REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2023 AND JUNE 30, 2024

LINE NO.	ACCT. NO.	CUSTOMER CLASS	PER BOOKS 12 ME June 2023	UNBILLED EADIT, DSIC, AMP ADJUSTMENTS	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	ANNUALIZE FOSTER TOWNSHIP	OTHER REVENUE AND CUSTOMER ADJUSTMENTS (*)	PRO FORMA PRESENT RATES 12 ME June 2023	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	ANNUALIZE YORK WW, VALLEY WW AND FOSTER TOWNSHIP	ANNUALIZE ACQUISITION ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2024
1		OPERATING REVENUES	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2		METERED SALES										
3	522.1	RESIDENTIAL	$43,957,994	($595,191)	$131,053	$170,537	$9,399,322	$53,063,715	($867,387)	$9,162,122	$613,819	$61,972,269
4	522.2	COMMERCIAL	12,842,785	(501,412)	33,724	12,244	2,156,210	14,543,552	(202,007)	2,380,050	172,631	16,894,226
5	522.3	INDUSTRIAL	2,041,917	(55,317)		177,299	61,825	2,225,725		101,039	5,136	2,331,900
6	522.4	MUNICIPAL	1,077,554	(38,076)		4,449	206,307	1,250,234	(42,995)	182,447	2,568	1,392,254
7	522.4	MSICELLANEOUS	10,812,481	(1,772,670)			(36,206)	9,003,605		340,014		9,343,619
8		**TOTAL METERED SALES**	**$70,732,732**	**($2,962,666)**	**$164,777**	**$364,529**	**$11,787,459**	**$80,086,831**	**($1,112,389)**	**$12,165,672**	**$794,154**	**$91,934,268**
9		UNMETERED SALES										
10	522.1	RESIDENTIAL					$0	$0				$0
11	522.2	COMMERCIAL					0	0				0
12	522.3	INDUSTRIAL					0	0				0
13	522.4	MUNICIPAL					0	0				0
14	522.4	MSICELLANEOUS					0	0				0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$70,732,732**	**($2,962,666)**	**$164,777**	**$364,529**	**$11,787,459**	**$80,086,831**	**($1,112,389)**	**$12,165,672**	**$794,154**	**$91,934,268**
17		OTHER OPERATING REVENUES										
18	530	GUARANTEED REVENUES	$0					$0				$0
19	532	LATE PAYMENT FEES	292,939				109,657	402,597			59,557	462,154
20	536	MISC SERVICE REVENUES	934,004					934,004				934,004
21	534	RENTS FROM PROPERTIES						0				0
22	535	INTERCOMPANY RENTS						0				0
23	523	OTHER WW REVENUES	$58,897	$48,442			$1,727,701	1,835,040				1,835,040
24		**TOTAL OTHER OPERATING**										
25		**REVENUES**	**$1,285,840**	**$48,442**	**$0**	**$0**	**$1,837,358**	**$3,171,640**	**$0**	**$0**	**$59,557**	**$3,231,197**
26		**TOTAL OPERATING REVENUES**	**$72,018,572**	**($2,914,224)**	**$164,777**	**$364,529**	**$13,624,817**	**$83,258,471**	**($1,112,389)**	**$12,165,672**	**$853,711**	**$95,165,465**

(*) The metered sales adjustments represents annualizing specific customers for 12 months of billing and annualization of the 2023 base rates.

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER SSS OPERATIONS

TOTAL INCREASE IN REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2025

LINE NO.	ACCT. NO.	CUSTOMER CLASSIFICATION	PRO FORMA PRESENT RATES 12 ME June 2024	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION	ANNUALIZE DSIC ADJUSTMENT	OTHER REVENUE ADJUSTMENT	PRO FORMA PRESENT RATES 12 ME June 2025	PERCENT	AMOUNT	PRO FORMA PROPOSED RATES
1		OPERATING REVENUES	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
2		METERED SALES									
3	522.1	RESIDENTIAL	$61,972,269	$219,811	($787,209)	$656,543		$62,061,414	-22.07%	($13,696,035)	$48,365,379
4	522.2	COMMERCIAL	16,894,226	60,704	(162,064)	179,499		16,972,365	145.47%	24,689,929	41,662,294
5	522.3	INDUSTRIAL	2,331,900			25,129		2,357,029	145.47%	3,428,802	5,785,831
6	522.4	MUNICIPAL	1,392,254		(4,411)	14,961		1,402,804	145.47%	2,040,678	3,443,482
7	522.4	MSICELLANEOUS	9,343,619			100,911		9,444,530	160.63%	15,170,751	24,615,281
8		**TOTAL METERED SALES**	**$91,934,268**	**$280,515**	**($953,684)**	**$977,043**	**$0**	**$92,238,142**	**34.30%**	**$31,634,125**	**$123,872,267**
9		UNMETERED SALES									
10	522.1	RESIDENTIAL	$0					$0	0.00%	0	$0
11	522.2	COMMERCIAL	0					0	0.00%	0	0
12	522.3	INDUSTRIAL	0					0	0.00%	0	0
13	522.4	MUNICIPAL	0					0	0.00%	0	0
14	522.4	MSICELLANEOUS	0					0	0.00%	0	0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**0.00%**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$91,934,268**	**$280,515**	**($953,684)**	**$977,043**	**$0**	**$92,238,142**	**34.30%**	**$31,634,125**	**$123,872,267**
17		OTHER OPERATING REVENUES									
18	530	GUARANTEED REVENUES	$0					0	0.00%	0	$0
19	532	LATE PAYMENT FEES	462,154				$1,528	463,682	34.30%	159,024	622,706
20	536	MISC SERVICE REVENUES	934,004					934,004	0.00%	0	934,004
21	534	RENTS FROM PROPERTIES	$0					0	0.00%	0	0
22	535	INTERCOMPANY RENTS	$0					0	0.00%	0	0
23	523	OTHER WW REVENUES	$1,835,040					1,835,040	0.00%	0	1,835,040
23		**TOTAL OTHER OPERATING**									
24		**REVENUES**	**$3,231,197**	**$0**	**$0**	**$0**	**$1,528**	**$3,232,725**	**4.92%**	**$159,024**	**$3,391,750**
25		**TOTAL OPERATING REVENUES**	**$95,165,465**	**$280,515**	**($953,684)**	**$977,043**	**$1,528**	**$95,470,867**	**33.30%**	**$31,793,150**	**$127,264,017**

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER SSS OPERATIONS

NOTES TO STATEMENT OF INCOME

SUMMARY OF ADJUSTMENTS TO OPERATING REVENUES

LINE NO.	DESCRIPTION	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$72,018,572				
2	Present Rates At 06/30/2024				$83,258,471		
3	Present Rates At 06/30/2025						$95,165,465
4							
5	TCJA & EADIT Adjustment	48,442					
6	Unbilled Adjustment	(2,746,186)					
7	DSIC Adjustment	(322,710)				977,043	
8	Arrearage Management Program Adjustment	106,230					
9	Annualize 2023 Rate Change	12,652,954					
10	Change in Customers	164,777		$140,258		280,515	
11	Usage Normalization			(1,252,647)		(953,684)	
12	Annualize Valley WW			1,426,222			
13	Annualize Foster WW	364,529		232,268			
14	Annualize York WW			$10,507,182			
15	Annualize Upper Pottsgrove WW	172,272					
16	IPP Revenue Adjustment	683,734					
17	Strattanville Borough Adjustment Acquisition	6,200					
18	Farmington WW			322,926			
19	Acquisition Sadsbury WW			471,228			
20	Late Payment Fee Adjustment	109,657		59,557		1,528	
21							
22	Pro Forma Adjustment		11,239,899		11,906,994		305,402
23	Pro Forma Present Rates At June 30, 2023		$83,258,471				
24	Pro Forma Present Rates At June 30, 2024				$95,165,465		
25	Pro Forma Present Rates At June 30, 2025						$95,470,867

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

TCJA & EADIT Adjustment

The following adjustment is being made to eliminate the tax credit, and EADIT revenues per books for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	($0)
3	Commercial	0
4	Industrial	0
5	Municipal	0
6	Miscellaneous (Bulk Customers)	0
7	Other WW Revenue	48,442
8	Total Metered Sales	$48,442
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Miscellaneous (Bulk Customers)	0
15	Total Unmetered Sales	$0
16	Total Wastewater Surcharges	$48,442
17	Other Operating Revenues	$0
18	Pro Forma Adjustment	$48,442

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Unbilled Revenue Adjustment

The following adjustment is being made to eliminate unbilled revenue accrued per books for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	($466,950)
3	Commercial	(443,613)
4	Industrial	(43,962)
5	Municipal	(31,392)
6	Miscellaneous (Bulk Customers)	(1,760,270)
7	Total Metered Sales	($2,746,186)
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Unbilled	($2,746,186)
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	($2,746,186)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

DSIC Adjustment

The 06/30/2023 pro forma revenue adjustment is being made to eliminate the Distribution System Inprovement Charge (DSIC) revenues per book for the 12 months ended June 30, 2023 in order to reset the DSIC to zero. The 06/30/2025 pro froma revenue adjustment is to annualize the DSIC revenues for 12 months ending June 30, 2025 based on the Company's pro forma level rate of 2.30%.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOK DSIC REVENUE	6/30/2023 ANNUALIZED DSIC REVENUE	6/30/2025 ANNUALIZED DSIC REVENUE	6/30/2023 PRO FORMA ADJUSTMENT	6/30/2025 PRO FORMA ADJUSTMENT
1	**Metered Sales**					
2	Residential	$234,471	$0	$656,543	($234,471)	$656,543
3	Commercial	57,799	0	179,499	(57,799)	179,499
4	Industrial	11,355	0	25,129	(11,355)	25,129
5	Municipal	6,684	0	14,961	(6,684)	14,961
6	Sales For Resale	92	0		(92)	0
7	Miscellaneous (Bulk)	12,309	0	100,911	(12,309)	100,911
8	Total Metered Sales	$322,710	$0	$977,043	($322,710)	$977,043
9	**Unmetered Sales**					
10	Residential					
11	Commercial					
12	Industrial					
13	Municipal					
14	Miscellaneous (Bulk)					
15	Total Unmetered Sales	$0	$0	$0	0	$0
16	Total DSIC Wastewater Sales	$322,710	$0	$977,043	($322,710)	$977,043
17	Other Operating Revenues	$0	$0	$0	$0	$0
18	Pro Forma Adjustment	$322,710	$0	$977,043	($322,710)	$977,043

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

AMP Deferred Revenue Adjustment

The following adjustment is being made to remove Arrearage Management Program (AMP) revenue credit booked in residential account for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	$106,230
3	Commercial	0
4	Industrial	0
5	Municipal	0
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$106,230
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total AMP Deferred Revenue	$106,230
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$106,230

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Annualized Base Year Rate Change

This revenue adjustment is being made to reflect the annualization of base year revenue from the new base rates which took effect on January 28, 2023.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOKS REVENUE	6/30/2023 ANNUALIZED REVENUE	6/30/2023 PRO FORMA ADJUSTMENT
1	**Metered Sales**			
2	Residential	$43,362,936	$52,598,885	$9,235,949
3	Commercial	12,145,052	14,488,552	2,343,500
4	Industrial	1,648,669	2,048,426	399,757
5	Municipal	1,039,110	1,239,585	200,475
6	Sales For Resale	0	0	0
7	Miscellaneous (Bulk)	8,530,333	9,003,605	473,272
8	Total Metered Sales	$66,726,099	$79,379,053	$12,652,954
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Miscellaneous (Bulk)	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Total Billed Wastewater Sales	$66,726,099	$79,379,053	$12,652,954
17	Other Operating Revenues	$0	$0	$0
18	Pro Forma Adjustment	$66,726,099	$79,379,053	$12,652,954

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Change in Number of Customers

The following historic revenue adjustment reflects the change in revenues due to the average change in number of customers during the twelve months ended June 30,2023. The following future and fully forecasted revenue adjustment reflects the change in revenues due to the projected change in number of customers during the twelve months ending June 30,2024 through June 30, 2025. Projections were based on a two year historical growth average exclusive of acquisitions.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2025 REVENUE ADJUSTMENT
1	**Metered Sales**			
2	Residential	$131,053	$109,906	$219,811
3	Commercial	33,724	30,352	60,704
4	Industrial			
5	Municipal			
6	Miscellaneous (Bulk Customers)			
7	Other WW Revenue			
8	Total Metered Sales	$164,777	$140,258	$280,515
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Miscellaneous (Bulk Customers)	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Total Wastewater Surcharges	$164,777	$140,258	$280,515
17	Other Operating Revenues	$0	$0	$0
18	Pro Forma Adjustment	$164,777	$140,258	$280,515

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Usage Trend Adjustment

This adjustment is being made to normalize usage and address the change in usage trend in residential, commercial and municipal usage as well as the decline in usage that has been experienced for many years and is expected to continue to occur. Please refer to the testimony of Charles Rea (PAWC Statement No. 10).

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	**Metered Sales**		
2	Residential	($977,293)	($787,209)
3	Commercial	(232,359)	(162,064)
4	Industrial	0	0
5	Municipal	(42,995)	(4,411)
6	Sales For Resale	0	0
7	Miscellaneous (Bulk)	0	0
8	Total Metered Sales	($1,252,647)	($953,684)
9	**Unmetered Sales**		
10	Residential	$0	$0
11	Commercial	0	0
12	Industrial	0	0
13	Municipal	0	0
14	Miscellaneous (Bulk)	0	0
15	Total Unmetered Sales	$0	$0
16	Total Wastewater Sales	($1,252,647)	($953,684)
17	Other Operating Revenues	$0	$0
18	Pro Forma Adjustment	($1,252,647)	($953,684)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Annualization - Valley Wastewater

This adjustment is to annualized Valley wastewater revenue from the change in rates effective November 19, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$1,264,081
3	Commercial	117,789
4	Industrial	0
5	Municipal	44,352
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$1,426,222
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Sales	$1,426,222
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$1,426,222

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Annualization - Foster Township Wastewater

Foster Township WW system was acquired October 2022. The adjustment forJune 2023 is to annualized the revenue for full 12 months of billing. The adjustment for June 2024 is annualized revenue applying the approved rates in Docket No. R-2022-3031673.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2025 REVENUE ADJUSTMENT
1	**Metered Sales**			
2	Residential	$170,537	$126,680	$0
3	Commercial	12,244	8,820	0
4	Industrial	177,299	96,768	0
5	Municipal	4,449	0	0
6	Miscellaneous (Bulk Customers)	0	0	0
7	Total Metered Sales	$364,529	$232,268	$0
8	**Unmetered Sales**			
9	Residential	$0	$0	$0
10	Commercial	0	0	0
11	Industrial	0	0	0
12	Municipal	0	0	0
13	Miscellaneous (Bulk Customers)	0	0	0
14	Total Unmetered Sales	$0	$0	$0
15	Total Wastewater Sales	$364,529	$232,268	$0
16	Other Operating Revenues	$0	$0	$0
17	Pro Forma Adjustment	$364,529	$232,268	$0

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Annualization - York Township Wastewater

York Township WW system was acquired May 2022. The adjustment for 12 Months Ending June 2024 is to recognize the revenue using the authorized rates that will take into effect on 05/27/2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 ANNUALIZED REVENUE	PRESENT RATES 6/30/2024 ANNUALIZED REVENUE	REVENUE ADJUSTMENT
1	**Metered Sales**			
2	Residential	$6,592,965	$14,364,326	$7,771,361
3	Commercial	3,041,701	5,295,142	2,253,441
4	Industrial	5,708	9,979	4,271
5	Municipal	185,648	323,743	138,095
6	Miscellaneous (Bulk Customers)	7,005,759	7,345,773	340,014
7	Total Metered Sales	$16,831,781	$27,338,963	$10,507,182
8	**Unmetered Sales**			
9	Residential	$0	$0	$0
10	Commercial	0	0	0
11	Industrial	0	0	0
12	Municipal	0	0	0
13	Miscellaneous (Bulk Customers)	0	0	0
14	Total Unmetered Sales	$0	$0	$0
15	Total Wastewater Sales	$16,831,781	$27,338,963	$10,507,182
16	Other Operating Revenues	$0	$0	$0
17	Pro Forma Adjustment			$10,507,182

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Annualization - Upper Pottsgrove Wastewater

Upper Pottsgrove was acquired July 2022. The customer received the first bill in August 2022. The base year for Upper Pottsgrove WW had only 11 billed months. This adjustment is to account for 1 bill to reflect 12 full months of billing determinants.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$163,240
3	Commercial	9,032
4	Industrial	0
5	Municipal	0
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$172,272
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Wastewater Sales	$172,272
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$172,272

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

IPP Surcharge Adjustment

This adjustment is to account for the change in IPP surcharge as well as to reflect all IPP revenues in Miscellaneous account line.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOK IPP REVENUE	6/30/2023 ANNUALIZED IPP Revenue	Adjustment
1	**Metered Sales**			
2	Residential	($133)	$0	$133
3	Commercial	196,322	0	(196,322)
4	Industrial	337,932	0	(337,932)
5	Municipal	368	0	(368)
6	Miscellaneous/Bulk	509,478	0	(509,478)
8	Total Metered Sales	$1,043,967	$0	($1,043,967)
9	**Unmetered Sales**			
10	Residential			
11	Commercial			
12	Industrial			
13	Municipal			
14	Miscellaneous/Bulk			
15	Total Unmetered Sales	$0	$0	$0
16	Other Wastewater Revenue	$58,897	$1,835,040	$1,776,143
17	Other Operating Revenues	$0	$0	$0
18	Pro Forma Adjustment			$732,176

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Adjustment for Strattanvile Borough Billing

During the 12 months ending June 2023, Strattanville Borough customer received 11 bills. This is adjustment is to account for the missing one bill which was billed and posted outside of the 12 months period ending June 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$0
3	Commercial	0
4	Industrial	0
5	Municipal	6,200
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$6,200
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Wastewater Sales	$6,200
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$6,200

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Acquisition Farmington Wastewater

The Company anticipates acquiring Farmington Township Wastewater System in April 2024 and will begin providing service to the entity's customers. The following adjustment annualizes the revenues associated with this acquisition.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$265,788
3	Commercial	49,434
4	Industrial	5,136
5	Municipal	2,568
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$322,926
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Wastewater Sales	$322,926
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$322,926

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Acquisition Sadsbury Township Municipal Authority WW

The Company anticipates acquiring Sadsbury Municipal Township Wastewater System before the end of the fully projected test year and will begin providing service to the entity's customers. The following adjustment annualizes the revenues associated with this acquisition.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$348,031
3	Commercial	123,197
4	Industrial	0
5	Municipal	0
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$471,228
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Wastewater Sales	$471,228
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$471,228

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Revenues

Penalties

The following adjustment reflects the annualization of revenues associated with changes imposed during twelve months ending June 30, 2023 and projected to be imposed during twelve months ending June 30, 2024 and twelve months ending June 30, 2025. Additionally, annualized late payment charges are calculated based on revenues at the proposed rate level.

LINE NO.	DESCRIPTION	PER BOOKS 6/30/23	PRESENT RATES 6/30/23	PRESENT RATES 6/30/24	PRESENT RATES 6/30/25	PROPOSED RATES 6/30/25
1	Total Billed Wastewater Sales	$67,986,546	$81,814,532	$93,661,969	$93,965,843	$125,599,969
2	% Of Penalties To Total					
3	Total Company Sales - 2 Year Avg	0.5027%	0.5027%	0.5027%	0.5027%	0.5027%
4	Penalties	292,939	411,282	470,839	472,366	631,391
5	Less: Per Books At 06/30/2023		292,939			
6	Less: Present Rates At 06/30/2023			411,282		
7	Less: Present Rates At 06/30/2024				470,839	
8	Less: Present Rates At 06/30/2025					472,366
9	Pro Forma Adjustments		$118,343	$59,557	$1,527	$159,025

Witness: Charles Rea

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Summary of Rate Base Adjustments

LINE NO.	DESCRIPTION		DEPRECIATED ORIGINAL COST 6/30/23	DEPRECIATED ORIGINAL COST 6/30/24	DEPRECIATED ORIGINAL COST 6/30/25	DEPRECIATED ORIGINAL COST PROPOSED
1	Non-Depreciable Plant		$15,255,948	$15,975,719	$15,975,719	$15,975,719
2	Depreciable Plant		906,492,568	954,434,573	995,398,807	995,398,807
3	Total Utility Plant In Service		921,748,516	970,410,292	1,011,374,526	1,011,374,526
4	Deduct:					
5	Contributions In Aid Of Construction		45,689,787	49,337,134	50,089,276	50,089,276
6	Customer Advances For Construction		833,590	833,590	833,590	833,590
7	Excluded Property		0	0	0	0
8	Sub-Total		46,523,377	50,170,724	50,922,866	50,922,866
9	Net Utility Plant In Service		875,225,139	920,239,568	960,451,660	960,451,660
10	Accumulated Depreciation		214,954,156	236,964,175	256,394,760	256,394,760
11	Depreciated Utility Plant In Service		660,270,983	683,275,393	704,056,900	704,056,900
12	Add:					
13	Materials And Supplies		439,941	439,941	439,941	439,941
14	Cash Working Capital - Expenses		1,295,746	1,970,240	2,230,011	2,230,011
15	Accrued And Prepaid Taxes		441,227	423,265	458,195	352,072
16	Acquisition Adjustments		4,453,933	4,179,248	3,749,235	3,749,235
17	Other Additions		0	0	0	0
18	Deduct:					
19	Cash Working Capital - Int And Div		957,806	1,119,802	1,186,256	1,186,070
20	Unamortized Itc (3%)		0	0	0	0
21	Extension Deposits In Suspense		0	0	0	0
22	Tax Cuts and Jobs Act -Stub Period		289,364	165,959	84,324	84,324
23	Other Deductions		0	0	0	0
24	Deferred Taxes		59,546,959	59,596,580	60,227,143	60,227,143
25	Total Rate Base Elements		$606,107,701	$629,405,746	$649,436,559	$649,330,622
26	Utility Operating Income					
27	Per Books	$20,864,862	3.44%	3.32%	3.21%	3.21%
28	Present Rates At 06/30/2023	24,793,556	4.09%	-	-	-
29	Present Rates At 06/30/2024	30,554,666	-	4.85%	-	-
30	Present Rates At 06/30/2025	28,865,976	-	-	4.44%	-
31	Proposed Rates At 06/30/2025	51,556,851	-	-	-	7.94%

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Summary of Detailed Plant Accounts

LINE NO.	ACCT. NO.	ACCOUNT TITLE	AMOUNT 6/30/2023	ADDITIONS	SADSBURY ACQUISITION	FARMINGTON WW ACQUISITION	RETIREMENTS	ESTIMATED BOOK COST 6/30/2024	ADDITIONS	RETIREMENTS	ESTIMATED BOOK COST 6/30/2025
1	352.00	Franchises & Consents	$221,140	$0	$0	$0	$0	$221,140	$0	$0	$221,140
2	353.00	Land & Land Rights	15,034,808	0	698,106	21,666	0	15,754,580	0	0	15,754,580
3		Total Intangible Plant	$15,255,948	$0	$698,106	$21,666	$0	$15,975,719	$0	$0	$15,975,719
4	354.20	Structures And Improvements - Collection	$8,981,081	$664,337	$0	$0	$119,051	$9,526,366	$692,081	$78,459	$10,139,988
5	354.30	Structures And Improvements - SPP	24,476,334	0	98,829	252,055	0	24,827,218	0	0	24,827,218
6	354.40	Structures And Improvements - TDP	279,404,971	0	132,948	536,916	0	280,074,835	0	0	280,074,835
7	354.70	Structures And Improvements - General	4,934,435	1,501,798	0	0	269,127	6,167,105	4,195,640	475,644	9,887,101
8	355.00	Power Generation Equipment	6,013,489	1,686,056	0	0	302,147	7,397,397	0	0	7,397,397
9	360.10	Collection Sewers - Force Mains	54,333,332	3,893,524	0	2,343,082	684,258	59,885,680	1,997,523	215,559	61,667,644
10	361.10	Collection Sewers - Gravity Mains	244,629,963	5,918,996	2,304,670	1,068,952	1,046,813	252,875,767	7,904,074	884,945	259,894,896
11	361.20	Manholes	46,191,914	1,309,474	114,786	347,289	193,412	47,770,051	1,075,086	100,330	48,744,806
12	363.00	Services	60,663,633	2,715,651	3,378	286,835	390,177	63,279,321	1,536,725	120,738	64,695,307
13	364.00	Flow Measuring Devices	662,476	0	0	0	0	662,476	0	0	662,476
14	365.00	Flow Measuring Installations	272,564	0	0	0	0	272,564	0	0	272,564
15	370.00	Receiving Wells	675,841	0	0	0	0	675,841	0	0	675,841
16	371.00	Pumping Equipment	17,249,718	1,500,493	21,393	248,619	268,894	18,751,330	5,026,791	569,869	23,208,253
17	380.00	Treatment Equipment	135,952,510	21,552,749	0	533,623	847,634	157,191,247	18,555,033	1,961,807	173,784,473
18	381.00	Plant Sewers	6,608,602	0	0	0	0	6,608,602	0	0	6,608,602
19	382.00	Outfall Sewer Lines	603,465	0	0	0	0	603,465	2,100,000	181,386	2,522,079
20	389.10	Other Plant And Miscellaneous Equipment - Intangibles	2,477,450	153,183	0	0	0	2,630,633	1,230,144	90,693	3,770,083
21	390.00	Office Furniture And Equipment	852,187	25,050	0	0	0	877,237	0	0	877,237
22	390.20	Computers & Peripheral	0	45,090	0	0	0	45,090	0	0	45,090
23	391.00	Transportation Equipment	3,747,275	379,135	0	36,879	67,942	4,095,347	16,241	1,841	4,109,747
24	392.00	Stores Equipment	107,351	0	0	0	0	107,351	0	0	107,351
25	393.00	Tools, Shop And Garage Equipment	1,217,562	225,798	5,873	2,100	0	1,451,333	125,866	0	1,577,200
26	394.00	Laboratory Equipment	705,530	7,284	0	42,162	26,822	728,154	4,060	105,930	626,284
27	395.00	Power Operated Equipment	571,397	41,399	0	0	7,419	605,377	1,140,737	129,321	1,616,793
28	396.00	Communication Equipment	3,257,338	1,514,598	10,210	0	7,652	4,774,494	78,054	521,963	4,330,584
29	397.00	Miscellaneous Equipment	1,887,921	648,139	0	0	0	2,536,060	730,936	6,270	3,260,727
30	398.00	Other Tangible Plant	14,232	0	0	0	0	14,232	0	0	14,232
31		Total Tangible Plant	$906,492,568	$43,782,754	$2,692,087	$5,698,512	$4,231,348	$954,434,573	$46,408,989	$5,444,755	$995,398,807
32		Total Utility Plant In Service	$921,748,516	$43,782,754	$3,390,193	$5,720,178	$4,231,348	$970,410,292	$46,408,989	$5,444,755	$1,011,374,526

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Contributions in Aid of Construction (CIAC)

The Company receives Contributions in Aid of Construction (CIAC) on an annual basis. The Commission's Order dated April 21, 1993, at Docket No. R-922428 approved the use of a three year average to calculate the future test year additions to CIAC. The following adjustment reflects the projected CIAC to be received during the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Contributions In Aid Of Construction	$45,689,787	$49,337,134
2	Plus: Three Year Average Of Contributions	752,142	752,142
3	Plus: Sadsbury WW Acquired Contributions	925,000	
4	Plus: Farmington WW Acquired Contributions	1,970,206	
5	Contributions In Aid Of Construction	($49,337,134)	($50,089,276)

Witness: Stacey D. Gress
Reference: FR V.16 & Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Customer Advances For Construction (CAC)

The Company requires Customer Advances for Construction (CAC) for all main extensions requested by developers. New projects increase the CAC account and refunds to be made during the future test year to developers for prior year CAC decrease the CAC account. The following adjustment reflects the level of activity (advances and refunds) projected for the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Customer Advances For Construction	$833,590	$833,590
2	Plus: Customer Advances For Construction To Be Capitalized	0	0
3	Sub-Total	833,590	833,590
4	Less: Customer Advances For Construction To Be Refunded	0	0
5	Customer Advances For Construction	($833,590)	($833,590)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Materials And Supplies

The Company's claim for materials and supplies at June 30, 2024 and June 30, 2025 is calculated on the basis of the average monthly balances in the materials and supplies account during the period June 30, 2022 and June 30, 2023.

LINE NO.	MONTH	DETAIL	PRESENT RATES 06/30/2024 and 06/30/2025 AMOUNT
1	June, 2022	$399,436	
2	July	414,046	
3	August	403,861	
4	September	401,626	
5	October	521,627	
6	November	520,513	
7	December	528,638	
8	January, 2023	372,662	
9	February	441,215	
10	March	365,059	
11	April	391,959	
12	May	476,991	
13	June, 2023	481,594	
14	Total	$5,719,227	
15	Average		$439,941
16	Allowance For Materials And Supplies		
17	At 06/30/2024 and 06/30/2025		$439,941

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

Charges for wastewater service are billed in arrears on a monthly basis. The calculation set forth below reflects summarized operating revenues billed for the twelve months ended June 30, 2023 and as annualized under present rates for the twelve months ending June 30, 2024 and June 30, 2025.

The calculation further reflects the average lag in receipt of revenues less the lag in payment of operating expenses to determine cash working capital requirements.

LINE NO.	DESCRIPTION	PER BOOK AMOUNT	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Operating Revenue Billed During The Twelve Months Ended 06/30/2023				
2	Bi-Monthly Billings				
3	Lag Days				
4	Dollar Days				
5	Quarterly				
6	Lag Days				
7	Dollar Days				
8	Monthly Billings	$69,272,386	$83,258,471	$95,165,465	$95,470,867
9	Lag Days	50.6	50.6	50.6	50.6
10	Dollar Days	$3,505,875,320	$4,213,711,054	$4,816,323,997	$4,831,780,392
11	Total Billed Revenue	$69,272,386	$83,258,471	$95,165,465	$95,470,867
12	Total Dollar Days	$3,505,875,320	$4,213,711,054	$4,816,323,997	$4,831,780,392
13	Average Lag In Receipt Of Revenue (Line 12 / Line11)	50.6	50.6	50.6	50.6
14	Deduct: Average Lag In Payment Of				
15	Operating Expenses	25.8	25.7	18.6	18.4
16	Average Lag Between Payment Of Operating				
17	Expenses And Receipt Of Revenues	24.8	24.9	32.0	32.2
18	Working Capital Requirements				
19	Annual Operating Expenses (Including Payroll Expenses)		$18,994,003	$22,472,928	$25,278,040
20	Operating Expenses Per Day (Line 20 / 365 Days)		52,038	61,570	69,255
21	Cash Working Capital Required				
22	(Line 17 * Line 20)		$1,295,746	$1,970,240	$2,230,011

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Support of Expense Days

LINE NO.	DESCRIPTION	LAG (LEAD) DAYS	PER BOOKS AMOUNT	PER BOOKS DOLLAR DAYS	PRESENT RATES 06/30/2023 AMOUNT	PRESENT RATES 06/30/2023 DOLLAR DAYS	PRESENT RATES 06/30/2024 AMOUNT	PRESENT RATES 06/30/2024 DOLLAR DAYS	PRESENT RATES 06/30/2025 AMOUNT	PRESENT RATES 06/30/2025 DOLLAR DAYS
1	Labor and Payroll Taxes	12.05	$5,654,439	$68,159,739	$5,654,439	$68,159,739	$5,086,101	$61,308,879	$5,242,427	$63,193,264
2	Group Insurance	11.00	1,144,567	12,590,237	1,144,567	12,590,237	1,039,286	11,432,146	1,070,797	11,778,767
3	OPEB's and VEBA	0.00	34,704	0	34,704	0	9,810	0	9,810	0
4	Pension	(6.41)	216,538	(1,389,085)	216,538	(1,389,085)	216,538	(1,389,085)	216,538	(1,389,085)
5	Purchased Power	31.00	2,833,130	87,838,864	2,836,413	87,940,651	3,401,689	105,466,568	3,372,968	104,576,097
6	Purchased Water	35.22	0	0	0	0	0	0	0	0
7	Chemicals	47.20	1,476,728	69,704,006	1,476,728	69,704,006	1,741,650	82,208,763	1,827,234	86,248,469
8	Miscellaneous	30.46	4,352,475	132,577,915	4,109,851	125,187,503	5,371,838	163,628,069	5,587,735	170,204,367
9	Transportation	54.08	171,440	9,272,210	171,440	9,272,210	161,722	8,746,619	176,055	9,521,809
10	Ins Other Than Group	(69.48)	74,539	(5,178,630)	74,539	(5,178,630)	2,041,112	(141,807,149)	2,098,237	(145,775,933)
11	Service Company	12.05	0	0	0	0	0	0	1,895,820	22,852,593
12	Waste Disposal	41.96	2,572,562	107,945,750	2,572,562	107,945,750	2,700,960	113,333,382	3,087,197	129,540,044
13	Telephone	3.88	211,445	820,828	211,445	820,828	211,445	820,828	211,445	820,828
14	Rents	(13.36)	59,345	(792,681)	59,345	(792,681)	59,345	(792,681)	50,345	(672,466)
15	Natural Gas	33.33	431,432	14,380,908	431,432	14,380,908	431,432	14,380,908	431,432	14,380,908
16	Totals		$19,233,344	$495,930,061	$18,994,003	$488,641,436	$22,472,928	$417,337,247	$25,278,040	$465,279,662
17	Average Lag			25.8		25.7		18.6		18.4
18	Sum. Of Expense Pro Forma Present Rates & Payroll Taxes		$19,800,189		$19,973,123		$23,592,074		$26,400,777	
19	Uncollectibles		566,845		979,120		1,119,146		1,122,737	
20	Amortizations		0		0		0		0	
21	Sum Of Other Expenses		14,880,869		14,884,152		17,101,090		19,690,305	
22	Miscellaneous		$4,352,475		$4,109,851		$5,371,838		$5,587,735	

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	NET REVENUE LAG DAYS FUTURE	PRESENT RATES 06/30/2023 TAXES PAYABLE	PRESENT RATES 06/30/2023 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2024 TAXES PAYABLE	PRESENT RATES 06/30/2024 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2025 TAXES PAYABLE	PRESENT RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT	PROPOSED RATES 06/30/2025 TAXES PAYABLE	PROPOSED RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT
1	General Assessment	190.2	$521,277	$271,635	$596,762	$310,970	$598,699	$311,980	$800,253	$417,009
2	Public Utility Realty Tax	47.4	0	0	0	0	0	0	0	0
3	Local Property Tax	64.6	2,172,894	384,362	2,195,864	388,425	2,227,703	394,057	2,227,703	394,057
4	State Income Tax	13.6	3,151,788	117,436	3,330,373	124,091	2,906,503	108,297	5,400,979	201,242
5	Federal Income Tax	(18.4)	6,589,948	(332,206)	7,939,173	(400,221)	7,064,720	(356,139)	13,097,077	(660,236)
6	Totals			$441,227		$423,265		$458,195		$352,072

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Calulation of Lag Days for Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	TAX PERIOD BEGINNING	TAX PERIOD ENDING	PAYMENTS 2022 - 2023 TAX				TOTAL TAX LAG DAY	REVENUE LAG LESS TAX LAG
1	General Assessment	7/1/22	6/30/23	9/13/22	9/27/22			(139.6)	190.3
	Percent of Payment			11%	31%				
	Lag Days			(11.30)	(28.85)				
		7/1/23	6/30/24	6/27/23					
	Percent of Payment			59%					
	Lag Days			(109.04)					
2	Public Utility Realty Tax	1/1/22	12/31/22	9/14/22				3.3	46.6
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.63					
		1/1/2023	12/31/2023	5/1/2023					
	Percent of Payment			25%	25%	25%	25%		
	Lag Days			(15.38)					
3	Local Property Tax			Lag calculated using expense lag method				(14)	64.6
	Payment								
	Lag Days								
4	State Income Tax	1/1/2022	12/31/2022	9/15/22	12/15/22			37.0	12.8
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.88	41.63				
		1/1/2023	12/31/2023	4/15/23	6/15/23				
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			(19.38)	(4.13)				
5	Federal Income Tax	1/1/22	12/31/22	7/26/2022	10/26/2022	12/21/2022	12/22/2022	69.00	(19.2)
	Percent Of Payment			25%	25%	25%	13%		
	Lag Days			6.13	29.13	43.13	21.69		
		1/1/2023	12/31/2023	3/21/2023	4/25/2023	6/26/2023			
	Percent Of Payment			13%	25%	25%			
	Lag Days			(12.81)	(16.88)	(1.38)			

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

The payment of interest on the Company's long term debt is made six months in arrears. Payment of interest on the Company's short term debt is made monthly in arrears. The payment of dividends on the Company's preferred stock is made quarterly in arrears. The average lag days of interest and dividend payments and the deduction of the average lag days for the receipt of revenue is calculated below to determine cash working capital requirements.

LINE NO.	DESCRIPTION	LONG TERM INTEREST	SHORT TERM INTEREST	PREFERRED DIVIDEND
1	**Average Lag Calculation**			
2	Future Revenue Lag Days	50.6	50.6	50.6
3	Less: Interest Payments Lag Days	81.6	15.0	46.4
4	Average Lag Between The Payment	(31.0)	35.6	4.2
5	Of Interest And The Receipt			
6	Of Revenues			

		PRESENT RATES 6/30/23		PRESENT RATES 6/30/24		PRESENT RATES 6/30/25		PROPOSED AMOUNT 6/30/25	
7	**Long Term Debt**								
8	Working Capital Requirements								
9	Pro Forma Annual Interest Expense	$10,243,220		$12,399,293		$13,183,562		$13,181,412	
10	Interest Expense Per Day								
11	(Line 9 / 365 Days)	28,064		33,971		36,119		36,113	
12	Cash Working Capital Required								
13	(Line 4 Col.1 X Line 11)		(870,265)		(1,053,441)		(1,120,050)		(1,119,864)
14	**Long Term Debt - Wastewater Specific**								
15	Working Capital Requirements								
16	Pro Forma Annual Interest Expense	1,030,383		780,967		779,324		779,197	
17	Interest Expense Per Day								
18	(Line 16 / 365 Days)	2,823		2,140		2,135		2,135	
19	Cash Working Capital Required								
20	(Line 4 Col.2 X Line 18)		(87,541)		(66,361)		(66,206)		(66,206)
21	**Preferred Dividends**								
22	Working Capital Requirements								
23	Pro Forma Annual Dividend Expense	0		0		0		0	
24	Dividend Expense Per Day								
25	(Line 23 / 365 Days)	0		0		0		0	
26	Cash Working Capital Required								
27	(Line 4 Col.3 X Line 25)		0		0		0		0
28	Total Cash Working Capital Required								
29	(Line 13 + Line 20 + Line 27)		($957,806)		($1,119,802)		($1,186,256)		($1,186,070)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Acquisition Adjustments

The following adjustment reflects the recognition of the positive Utility Plant Acquisition Adjustments (UPAA) and transaction costs associated with the acquisition of the various wastewater utility assets pursuant to the terms of the Commission-approved settlement of the Company's rate cases at Docket Nos. R-2013-2355276, R-2017-2595853, R-2020-3019369 and R-2022-3031672. In addition, the Company is requesting recognition of the transaction costs associated with its acquisition of the wastewater assets of the Farmington Township (Wastewater) at Docket No. A-2023-3042567 and Sadsbury Township at Docket No. A-2023-3042058.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	2024 Amortizations	PRESENT RATES 6/30/2024 AMOUNT	2025 Amortizations	PRESENT RATES 6/30/2025 AMOUNT
1	Delaware Sewer Acquisition Positive UPAA	Approved Docket No. R-2020-3019369	$46,789	$6,170	$40,619	$6,170	$34,449
2	Clean Treatment Sewage Company	Approved Docket No. R-2013-2355276	45,719	19,594	26,125	12,858	13,267
3	New Cumberland Borough WW Acq. Costs	Approved Docket No. R-2017-2595853	67,513	15,003	52,510	15,003	37,507
4	Sadsbury Acquisition Costs	Approved Docket No. R-2020-3019369	198,002	26,110	171,892	26,110	145,782
5	Exeter Acquisition Costs	Approved Docket No. R-2020-3019369	989,260	26,322	962,938	26,322	936,616
6	Delaware Sewer Acquisition Transaction Costs	Approved Docket No. R-2020-3019369	202,566	26,769	175,797	26,769	149,028
7	Turbotville WW Transaction costs	Approved Docket No. R-2020-3019369	5,002	660	4,342	660	3,682
8	Valley Township Wastewater Transaction Costs	Approved Docket No. R-2022-3031672	193,775	20,220	173,555	20,220	153,335
9	Foster Township Transactions Costs	Approved Docket No. R-2022-3031672	69,144	7,215	61,929	7,215	54,714
10	Borough of Royersford WW Acquisition Costs	Approved Docket No. R-2022-3031672	341,130	35,596	305,534	35,596	269,938
11	Upper Pottsgrove Township Transaction Costs	Approved Docket No. R-2022-3031672	357,989	37,355	320,634	37,355	283,279
12	City of York Wastewater Authority Acquisitions Costs	Approved Docket No. R-2022-3031672	1,937,044	202,126	1,734,918	202,126	1,532,792
13	Sadsbury WW Transactions Costs	Seeking Approval			91,470	8,385	83,085
14	Farmington Township (Wastewater) Transactions Costs	Seeking Approval			56,985	5,224	51,761
15	Effect to Rate Base Element		$4,453,933	$423,140	$4,179,248	$430,013	$3,749,235

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Tax Cuts and Jobs Act Stub Period

The following adjustment reflects the amortization of the federal income tax savings associated with the 2017 Tax Cuts and Jobs Act ("TCJA") for January 1, 2018 through June 30, 2018 (the "Stub Period"), as authorized in the settlement at Docket No. R-2020-3019369. The adjustment reflects a true-up to the accrual of interest at the residential mortgage lending rate specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41. P.S. §§ 101, et seq.), which was lower than the amount projected in 2020, as well as the reconciliation amounts shown in the Company's 2021 and 2022 TCJA Surcharge Reconciliation filings are included as part of this adjustment, including the over/(under) collection plus interest, all approved at Docket No. R-2022-3019369. The Company is also proposing to amortize the balance at 06/30/2024 over a two-year period.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Tax Cuts and Jobs Act Stub Period			
2	Beginning Balance	$546,792	$289,364	$165,959
3	Less: 2022/2023 Amortization	(257,428)		
4	Less: 2023/2024 Amortization		(123,405)	
5	Less: 2024/2025 Amortization			(81,635)
6	Effect to Rate Base Element	$289,364	$165,959	$84,324

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Deferred Income Tax

The following calculation is being made to reflect the federal tax difference between using accelerated and straight-line depreciation, the effects of the Tax Cuts and Jobs Act, taxable contributions and advances and normalizing the effect of the repairs and maintenance deduction for state and federal tax. This adjustment is carried as a rate base reduction.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Deferred Tax	($59,546,959)	($59,596,580)	($60,227,143)
2	Less: Prior Year		(59,546,959)	(59,596,580)
3	Effect to Rate Base Element	($59,546,959)	($49,621)	($630,563)

Witness: Melissa Ciullo
Reference: FR IV.4

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
1		**Source Of Supply Expenses**				
2		-Operations-				
3	601.1	Salary And Wages	$0	$0	$0	$0
4	601.2	Salary And Wages	0	0	0	0
5	610.1	Purchased Water	0	0	0	0
6	615.1	Purchased Power	0	0	0	0
7	616.1	Purchased Fuel	0	0	0	0
8	620.1	Materials And Supplies	0	0	0	0
9	631.1	Contract Services - Engineering	0	0	0	0
10	633.1	Contract Services - Legal	0	0	0	0
11	636.1	Contract Services	0	0	0	0
12	604.1	Other Benefits	0	0	0	0
13	642.1	Rental Of Equipment	0	0	0	0
14	650.1	Transportation	0	0	0	0
15		-Maintenance-				
16	620.2	Materials And Supplies	0	0	0	0
17	631.2	Contract Services - Engineering	0	0	0	0
18	636.2	Contract Services	0	0	0	0
19	650.2	Transportation	0	0	0	0
		-Miscellaneous-				
20	675.1	Miscellaneous Operating Expense	0	0	0	0
21	675.2	Miscellaneous Maintenance Expense	0	0	0	0
22		Total Source Of Supply Expenses	$0	$0	$0	$0
23		**Water Treatment**				
24		-Operation-				
25	601.3	Salary And Wages	$3,200,349	$3,200,349	$2,933,017	$3,023,499
26	601.4	Salary And Wages	245,121	245,121	219,789	226,565
27	604.3	Employee Pension And Benefits	225	225	225	225
28	615.3	Purchased Power	2,649,621	2,651,691	3,252,274	3,234,166
29	618.3	Chemicals	1,476,728	1,477,882	1,735,234	1,810,725
30	620.3	Materials And Supplies	911,627	911,627	911,627	911,627
31	631.3	Contract Services - Engineering	11,497	11,497	11,497	11,497

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
32	633.3	Contract Services - Legal	0	0	0	0
33	634.3	Contract Services - Management	0	0	0	0
34	635.3	Contract Services - Test	336,086	336,086	336,086	336,086
35	636.3	Contract Services	986,703	986,703	1,054,403	1,054,403
36	641.3	Rental Of Building	0	0	0	(9,000)
37	642.3	Rental Of Equipment	645	645	645	645
38	650.3	Transportation	21,621	21,621	21,621	21,621
39		-Maintenance-				
40	620.4	Materials And Supplies	58,189	58,189	58,189	58,189
41	631.4	Contract Services - Engineering	555	555	555	555
42	636.4	Contract Services	54,939	54,939	54,939	54,939
43	650.4	Transportation	0	0	0	0
44	675.4	Miscellaneous Maintenance Expense	7,962	7,962	7,962	7,962
45		-Miscellaneous-				
46	675.3	Miscellaneous Operating Expense	3,878,241	3,878,241	4,196,639	4,582,876
47		Total Water Treatment Expense	$13,840,109	$13,843,333	$14,794,702	$15,326,581
48		**Transmission And Distribution**				
49		-Operation-				
50	601.5	Salary And Wages	$363,718	$363,718	$326,130	$336,184
51	601.6	Salary And Wages	270,295	270,295	242,362	249,834
52	604.5	Employee Pension And Benefits	0	0	0	0
53	615.5	Purchased Power	76,160	76,219	93,482	92,962
54	620.5	Materials And Supplies	15,075	15,075	15,075	15,075
55	631.5	Contract Services - Engineering	0	0	0	0
56	636.5	Contract Services	47,222	47,222	47,222	47,222
57	641.5	Rental Of Building	40,700	40,700	40,700	40,700
58	642.5	Rental Of Equipment	0	0	0	0
59	650.5	Transportation	0	0	0	0
60		-Maintenance-				
61	620.6	Materials And Supplies	$96,394	$96,394	$125,874	$125,874
62	631.6	Contract Services - Engineering	1,981	1,981	1,981	1,981
63	636.6	Contract Services	146,212	129,163	129,163	129,163

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
64	650.6	Transportation	0	0	0	0
65	675.6	Miscellaneous Operating Expense	86,744	86,744	86,744	86,744
66		-Miscellaneous-				
67	675.5	Miscellaneous Operating Expense	28,993	28,993	38,685	38,685
68		Total Transmission And Distribution	$1,173,494	$1,156,504	$1,147,417	$1,164,423
69		**Customer Accounting**				
70		-Operation-				
71	601.7	Salary And Wages	$3,573	$3,573	$3,204	$3,303
72	604.7	Employee Pension And Benefits	0	0	0	0
73	615.7	Purchased Power	0	0	0	0
74	620.7	Materials And Supplies	0	0	0	0
75	631.7	Contract Services - Engineering	0	0	0	0
76	633.7	Contract Services - Legal	0	0	0	0
77	636.7	Contract Services	0	0	0	0
78	641.7	Rental Of Building	18,000	18,000	18,000	18,000
79	642.7	Rental Of Equipment	0	0	0	0
80	650.7	Transportation	0	0	0	0
81	657.7	Insurance	0	0	0	0
82	670.7	Bad Debt	566,845	979,120	1,119,146	1,322,407
83		-Miscellaneous-				
84	675.7	Miscellaneous Expense	10,035	10,035	83,650	84,053
85		Total Customer Accounting	$598,453	$1,010,728	$1,224,000	$1,427,762
86		**Administrative And General**				
87	601.8	Salary And Wages	$1,165,146	$1,165,146	$1,044,735	$1,076,942
88	603.8	Salary Of Officers	0	0	0	0
89	604.8	Employee Pension And Benefits	1,801,198	1,549,957	1,421,216	1,463,981
90	615.8	Purchased Power	107,349	107,349	107,349	107,349
91	620.8	Materials And Supplies	9,769	9,769	9,769	9,769
92	631.8	Contract Services	14,445	14,445	14,445	14,445
93	632.8	Contract Services - Accounting	0	0	0	0

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
94	633.8	Contract Services - Legal	115,507	115,507	115,507	115,507
95	634.8	Contract Services - Management	0	0	61,056	1,959,428
96	635.8	Contract Services - Test	0	0	0	0
97	636.8	Contract Services	13,446	12,226	12,226	12,226
98	641.8	Rental Of Building	0	0	0	0
99	642.8	Rental Of Equipment	0	0	0	0
100	650.8	Transportation	149,818	149,818	140,100	154,433
101	656.8	Insurance - Vehicles	0	0	31,982	32,669
102	657.8	Insurance	0	0	1,429,009	1,453,593
103	658.8	Workers Compensation	74,439	74,439	137,332	139,443
104	659.8	Insurance	100	100	455,559	485,302
105	660.8	Advertising	0	0	0	0
106	666.8	Amortization Of Rate Case	0	0	76,393	76,393
107	667.8	Regulatory Commission	0	0	0	0
108		-Miscellaneous-				
109	675.8	Miscellaneous Expense	330,679	357,565	989,005	989,005
110		Total Administrative And General	$3,781,896	$3,556,321	$6,045,683	$8,090,486
111		Total Operating Expenses	$19,393,952	$19,566,886	$23,211,803	$26,009,252

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	DESCRIPTION	6/30/23 DETAIL	PRESENT RATES 6/30/23 AMOUNT	6/30/24 DETAIL	PRESENT RATES 6/30/24 AMOUNT	6/30/25 DETAIL	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$19,393,952				
2	Present Rates At 06/30/2023				$19,566,886		
3	Present Rates At 06/30/2024						$23,211,803
4	Proposed Rates At 06/30/2025						
5	Compensation	$0		($542,372)		$145,072	
6	Group Insurance	0		(105,281)		31,511	
7	Other Post Employment Benefits & VEBA	0		(24,894)		-	
8	Pension	0		-		-	
9	Purchased Power	0		608,162		-	
10	Waste Disposal	0		128,398		386,237	
11	Chemicals	0		264,922		85,584	
12	Change In Consumption Expense	3,283		(42,886)		(28,721)	
13	Transportation Expense	0		(9,718)		14,333	
14	Insurance Other Than Group	0		1,966,573		57,125	
15	Regulatory Expense (Rate Case Expense)	0		76,393		-	
16	Service Company Expense	0		-		1,895,820	
17	Postage and Customer Accounting	0		-		-	
18	Acquisition O&M	0		499,513		5,196	
19	401K & Defined Contribution Plan	0		(18,974)		10,628	
20	Rent Expense	0		-		(9,000)	
21	Miscellaneous Adjustments	(242,624)		705,055		200,073	
22	Uncollectibles	412,275		140,026		3,591	
23	Pro Forma Adjustments		172,934		3,644,917		2,797,449
24	Present Rates At 06/30/2023		$19,566,886				
25	Present Rates At 06/30/2024				$23,211,803		
26	Present Rates At 06/30/2025						$26,009,252

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Compensation

The following adjustment sets forth a summary of the Company's annualization of labor expense. The pro forma payroll for the future test years were developed by applying pay rates and associated performance pay that will become effective by June 30, 2024 and June 30, 2025 to the Company's full complement of employees.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Salary and Wages	$5,677,830	$5,852,629
2	Annualized Performance Plan	366,134	377,659
3	Less: 22.14% Capitalized portion not charged to operating expense	1,338,134	1,379,386
4	Sub-Total	4,705,830	4,850,902
5	Less: Amount Charged To Operating Expense		
6	During The Twelve Months Ended 06/30/23	5,248,202	
7	Less: Amount Charged To Present Rates		
8	During the Twelve Months Ended 06/30/24		4,705,830
9	Pro Forma Adjustment	($542,372)	$145,072

601.3 Salary and Wages - Water Treatment	($330,739)	$88,464
601.4 Salary and Wages - Water Treatment	(25,332)	6,776
601.5 Salary and Wages - Transmission & Distribution	(37,588)	10,054
601.6 Salary and Wages - Transmission & Distribution	(27,933)	7,472
601.7 Salary and Wages - Customer Accounting	(369.00)	99
601.8 Salary and Wages - Administrative and General	(120,411)	32,207

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Group Insurance

The adjustment of the group insurance cost is based on the January 2024 premiums annualized for the future test year number of employees, less the annualized employee contribution, and adjusted for the portion not charged to operations. The fully projected future test year was developed by adjusting the annualized 2024 amount by a 3 year average of 3.03%.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Group Insurance Cost	$1,334,814	$1,375,285
2	Less: 22.14% Not Charged To Operating Expense	295,528	304,488
3	Sub-Total	1,039,286	1,070,797
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	1,144,567	
6	Less: Amount Charged To Operating Expense		
7	During the Twelve Months Ended 06/30/24		1,039,286
8	Pro Forma Adjustment	($105,281)	$31,511
	604.8 A&G Employees Pension And Benefits	($105,281)	$31,511

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Other Post Employment Benefits (OPEB)

The following sets forth the Company's adjustment for post-retirement benefit costs under FAS 106 using the methodology approved by the Commission in the Company's base rate cases since 1992. In addition the Company has included the expense associated with the Company's contributions to the Voluntary Employee Beneficiary Association (VEBA).

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Annualized OPEB Expense	$0
2	Annualized Retiree VEBA Expense ($600 x 21 employees)	12,600
3	Less: 22.14% Capitalized portion not charged to operating expense	2,790
4	Sub-Total	9,810
5	Less: Amount Charged To Operating Expenses	
6	For The Twelve Months Ended 06/30/2023	34,704
7	Pro Forma Adjustment	($24,894)
	604.8 A&G Employees' Welfare Expenses	($24,894)

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

401K, Defined Contribution Plan (DCP) and Employee Stock Purchase Plan (ESPP) Expense

The following adjustment is being made to annualize 401K, DCP contributions and ESPP contributions based on the annualized compensation claim at June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized 401K - Company Match	$175,671	$181,101
2	Annualized DCP	254,568	262,416
3	Less: 22.14% Not Charged To Operating Expense	95,255	98,195
4	Sub-Total	334,984	345,322
5	Annualized ESPP	11,863	12,153
6	Less: Amount Charged To Operating Expense	365,821	346,847
7	Pro Forma Adjustment	($18,974)	$10,628
	604.8 Employee Pension And Benefits AG	($18,974)	$10,628

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Purchased Power

This adjustment reflects the application of rates for purchased power to be in effect as of June 2023 to anticipated billing units for the future and fully projected rate years. Accounts were adjusted for any known rate changes in either the future or fully projected rate years and were also adjusted to reflect 12 monthly bills.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Power Cost	$3,333,944	$3,333,944
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	2,725,781	3,333,944
3	Pro Forma Adjustment	$608,163	$0
	615.3 Purchased Power - Water Treatment	$591,170	$0
	615.5 Purchased Power - Transmission and Distribution	16,992	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Rate Base Elements

Taxes, Other than Income

Chemicals

The annualization of chemical costs was based on the application of quarterly contract prices in during 2023 to anticipated 12-month June 2024 usage. Current intra-2023 prices were adjusted by chemical family based on the current volatility in the market to project 2024 and 2025 cost levels.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Chemical Costs	$1,741,650	$1,827,234
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	1,476,728	1,741,650
3	Pro Forma Adjustment	$264,922	$85,584
	618.3 Chemicals - Water Treatment	$264,922	$85,584

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Waste Disposal

The waste disposal adjustment is the annualized test year costs adjusted for the three year average change in expense for the twelve months ended 06/30/2024 and 06/30/2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Waste Disposal Costs	$2,700,959	$3,087,197
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	2,572,562	2,700,959
3	Pro Forma Adjustment	$128,398	$386,237
	675.3 Waste Disposal	$128,398	$386,237

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Change in Consumption

During the future test year - twelve months ending 06/30/2024, and fully projected future test year - twelve months ending 06/30/2025, the Company will experience changes in consumption due to net addition or loss of customers and other factors affecting the usage of specific customers. The calculations shown below reflect estimates of the change in operating expenses that will be realized by these changes in consumption.

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Consumption (00 Gallons)	49,952,599	49,991,617	49,481,854	49,140,469
2	Change In Consumption		39,018	(509,763)	(341,385)
3	Power Costs Annualized 2021	$2,725,781			
4	Chemical Costs Per Book	1,476,728			
5	Total	$4,202,510			
6	Rate Of Production Costs (00 Gallons) (Line 5/Line 1)		$0.08413	$0.08413	$0.08413
7	Pro Forma Adjustment		$3,283	($42,886)	($28,721)
	615.1 Source of Supply - Purchased Power		$0	$0	$0
	615.3 Water Treatment - Purchased Power		2,070	(27,039)	(18,108)
	615.5 Transmission & Distribution - Purchased Power		59	(777)	(520)
	618.3 Water Treatment - Chemicals		1,154	(15,070)	(10,092)

Witness: Lori O'Malley
Reference: FR II.09

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Transportation Expense

The following adjustment reflects the annualization of transportation expense for the years ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Leased Vehicles Expense	$207,703	$226,112
2	Less: 22.14% Not Charged To Operating Expense	45,981	50,057
3	Sub-Total	161,722	176,055
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	171,440	
6	Less: Present Rates During the Twelve Months Ended 06/30/24		161,722
7	Pro Forma Adjustment	($9,718)	$14,333
	650.8 A & G - Miscellaneous General Expense	($9,718)	$14,333

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Insurance Other Than Group

The annualizations of Insurance Other Than Group (IOTG) costs were based on the actual IOTG premiums for the twelve months ending June 30, 2023, adjusted for the 5 year average of retroactive adjustments. The present rates 6/30/2024 amounts are based on twelve months ending June 30, 2023 increased by a 5 year average of 6.53%, except for claims amounts which were held at twelve months ended June 30, 2023 levels. Amounts for present rates 6/30/2025 were increased by a 5 year average of 6.53%, except for claims amounts which were held at present rates 6/30/2024 levels. Present rates have been allocated to other cost of service areas based on depreciated utility plant in service as of 6/30/23.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Workers Compensation Premium		$176,379	$179,090
2	Less: 22.14% Not Charged To Operating Expense		(39,047)	(39,647)
3	Sub-Total		137,332	139,443
4	Add: Annualized Vehicle, General Liability,			
5	Property And Other Insurance		1,903,780	1,958,794
6	Sub-Total		2,041,112	2,098,237
7	Less: Per Books and Present Rates		74,539	2,041,112
8	Pro Forma Adjustment		$1,966,573	$57,125
	656.8 Vehicle Insurance	55110000	$31,982	$687
	657.8 General Liability Insurance	55710000	1,416,239	24,584
	658.8 Workers Compensation	55720000	91,335	2,711
	658.8 Insurance WC Capitalized Credits	55720100	(28,442)	(600)
	659.8 Other Insurance	55730000	455,459	29,743

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Regulatory Expense (Rate Case Expense)

The following adjustment reflects the estimated cost of this rate case normalized over a two-year period. Additionally, there is an adjustment for a 10 year amortization of the Customer Class Demand Study.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Rate Case Expense Allocation	$149,062
2	Normalized Over 2 Years	74,531
3	Plus Allocation of Amortization of Demand Study	1,862
4	Less: Amount Charged To Operating Expense	
5	During The Twelve Months Ended 06/30/2023	-
6	Pro Forma Adjustment	$76,393
	666.8 Regulatory Commission Expense	$76,393

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Service Company

This adjustment reflects the cost of services provided by American Water Works Service Company (AWWSC), for the twelve months ended June 30, 2024, and June 30, 2025. An allocation factor based on customer counts was applied to each cost of service area to allocate a portion of the total projected Service Company costs.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Service Company Cost	$0	$1,895,820
2	Less: Amount Charged To Operating Expense		
3	During The Twelve Months Ended 06/30/23	-	
4	And Present Rates 06/30/24		-
5	Pro Forma Adjustment	$0	$1,895,820
	634.8 AG - Contract Services - Management	$0	$1,895,820

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Acquisition O&M Expense Adjustment

The following adjustment reflects an adjustment to annualize O&M expenses related to the future acquisitions of the Farmington and Sadsbury wastewater systems, which are expected to close before the end of the fully projected future test year.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Additions:		
2	Farmington WW Annualized O&M	$259,725	$264,176
3	Sadsbury Annualized O&M	244,841	249,288
4	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/24	-	504,566
5	Pro Forma Adjustment	$504,566	$8,897
	408.12 Payroll Taxes	$5,053	$154
	408.2 Taxes, Other Than Income - Property	-	3,547
	601.3 Salary and Wages- Water Treatment	63,407	2,017
	604.8 A&G Employee Pension And Benefits	20,407	626
	615.3 Purch Power Oper WT	36,452	-
	615.5 Purch Power Oper TD	1,048	-
	618.3 Chemicals- Water Treatment	7,500	-
	620.5 M&S Oper TD	-	-
	620.6 M&S Maint TD	29,480	-
	634.8 AG - Contract Services Management	61,056	2,552
	636.5 Contract Services - Transmission & Distribution	-	-
	636.3 Cont Serv Other Oper	67,700	-
	636.8 Contract Service - Admin & General	-	-
	657.8 General Liability	12,770	-
	670.7 Uncollectible Acconts Exp - CA	-	
	675.3 Misc Exp Oper WT	190,000	-
	675.5 Misc Exp Oper TD	9,692	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Miscellaneous Expense Adjustment

The following adjustment reflects miscellaneous additions or deductions from pro forma expenses.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Additions:			
2	PA HQ - Corporate Campus		$281,440	
3	Nutrient Credits 5 Year Average	27,886		
4	Credit Card/E-check Transaction Fees		73,615	403
5	Arrearage Management Plan and Low Income Program			199,670
6	General Facility Maintenance		350,000	
7	Deductions:			
8	Donations	(1,000)		
9	Temporary Employee Costs	(18,269)		
10	Pension	(216,538)		
11	OPEB	(34,703)		
12	Pro Forma Adjustment	($242,624)	$705,055	$200,073

604.8 A&G Employee Pension And Benefits	(251,241)		
636.3 Cont Serv Other Oper	(17,049)		
636.8 Contract Service - Admin & General	(1,220)		
670.7 Uncollectible Acconts Exp - CA			199,670
675.7 Misc Exp Customer Accounting	-	73,615	403
675.8 Misc Expense Admin & General	26,886	631,440	

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Calculation of Uncollectible Accounts Expenses

The following adjustment develops the Company's uncollectible accounts expense claim calculated on the ratio of actual per books revenue to net write-offs. This ratio is applied to pro forma sales at present and proposed rates.

LINE NO	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Total Sales	$69,272,386	$83,258,471	$95,165,465	$95,470,867	$127,264,017
2	2 Year Average	1.1760%	1.1760%	1.1760%	1.1760%	1.1760%
3	Annualized Uncollectible Expense		$979,120	$1,119,146	$1,122,737	$1,496,625
4	Less: Amount Charged To Operating Expense					
5	During The Twelve Months Ended 06/30/2023		566,845			
6	Less: Present Rates 06/30/2023			979,120		
7	Less: Present Rates 06/30/2024				1,119,146	
8	Less: Present Rates 06/30/2025					1,122,737
9	Pro Forma Adjustment		$412,275	$140,026	$3,591	$373,888
670.7	Customer Accounting And Collecting - Bad Debt		$412,275	$140,026	$3,591	$373,888

Witness: Cas Swiz

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Depreciation

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Depreciation	$26,045,923	$26,885,285	$27,509,373
2	Less: Depreciation on Vehicles - Capitalized Portion		27,973	27,251
3	Subtotal	$26,045,923	$26,857,312	$27,482,122
4	Book Depreciation	21,451,478	26,045,923	26,857,312
5	Pro Forma Adjustment	$4,594,445	$839,362	$652,061
	503 Depreciation	$4,594,445	$839,362	$652,061

Witness: Stacey D. Gress, John Spanos
Reference: Exhibit No. 3-B, Exhibits No. 11

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Amortization Expense

This adjustment is being made to reflect the Company's claim for amortizations.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Clean Treatment Sewage Company	Approved Docket No. R-2013-2355276	$19,594	$12,246
2	New Cumberland Borough WW Acq. Costs	Approved Docket No. R-2017-2595853	15,003	15,003
3	Delaware Sewer Acquisition Positive UPAA	Approved Docket No. R-2020-3019369	6,170	6,170
4	Delaware Sewer Acquisition Transaction Costs	Approved Docket No. R-2020-3019369	26,769	26,769
5	Turbotville WW	Approved Docket No. R-2020-3019369	(20,406)	(20,406)
6	Turbotville WW Transaction costs	Approved Docket No. R-2020-3019369	660	660
7	Sadsbury Acquisition Costs	Approved Docket No. R-2020-3019369	26,110	26,110
8	Exeter Acquisition Costs	Approved Docket No. R-2020-3019369	26,322	26,322
9	Exeter Post-in-service AFUDC	Approved Docket No. R-2020-3019369	3,599	2,592
10	Exeter Deferred Depreciation	Approved Docket No. R-2020-3019369	10,857	8,057
11	Valley Township Wastewater Transaction Costs	Approved Docket No. R-2022-3031667	20,220	20,220
12	Foster Township Transactions Costs	Approved Docket No. R-2022-3031668	7,215	7,215
13	Foster Township WW	Approved Docket No. R-2022-3031669	(205,665)	(204,036)
14	Borough of Royersford WW Acquisition Costs	Approved Docket No. R-2022-3031672	35,596	35,596
15	Upper Pottsgrove Township Transaction Costs	Approved Docket No. R-2022-3031672	37,355	37,355
16	City of York Wastewater Authority Acquisitions Costs	Approved Docket No. R-2022-3031672	202,126	202,126
17	Sadsbury WW	Seeking Approval	-	(94,561)
18	Sadsbury WW Transactions Costs	Seeking Approval	-	9,147
19	Farmington Township (Wastewater) Transactions Costs	Seeking Approval	-	5,699
20	Arrearage Management Program - AMP	Seeking Approval		(110,380)
21	COVID-19 Emergency Response	Approved Docket No. R-2022-3031672	11,121	(9,699)
22	Tax Cuts and Jobs Act Stub Period and Reconciliation	Approved Docket No. R-2020-3019369	(123,405)	(77,838)
23	Pro Forma Expense		99,241	(75,633)
24	Less: Per Books		9,962	99,241
25	Pro Forma Adjustment		$89,279	($174,874)

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Operating Expenses

Rent Expense

This adjustment reflects the annualization of rates for rentals in effect as of the twelve months ending 06/30/2024 and 06/30/2025.

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Annualized Rent Expense	$58,950	$49,950
2	Less: Per Books Amount and Present Rates	58,950	58,950
3	Pro Forma Adjustment	$0	($9,000)
	641.3 - Rents-Real Property - Water Treatment	$0	($9,000)

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Taxes, Other than Income

Pennsylvania Property Tax

The following adjustment reflects the projected property tax expense, local and PURTA, for the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Property Subject to Tax	$332,831,629	$336,350,103	$340,683,721
2	Property Tax	$2,172,894		
3	Total	$2,172,894		
4	Rate (Line 3 / Line 1)	$0.006529	$0.006529	$0.006529
5	Projected property tax expense (Line 1 x Line 4)		$2,195,864	$2,224,156
6	Less: Amount Charged To Operating Expense			
7	During The 12 Months Ended 6/30/2023 & 06/30/2024		2,172,894	2,195,864
8	Pro Forma Adjustment		$22,970	$28,292
	408.2 Taxes, Other Than Income - Property		$22,970	$28,292

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Taxes, Other than Income

Payroll Taxes

The following adjustment is being made to annualize payroll tax expense based on the annualized compensation claim at June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Payroll Taxes	$481,914	$496,169
2	Less: 22.14% Not Charged To Operating Expense	106,696	109,852
3	Sub-Total	375,218	386,317
4	Less: Amount Charged To Operating Expense	406,237	375,218
5	Pro Forma Adjustment	($31,019)	$11,099
	408.12 - Taxes - Payroll	($31,019)	$11,099

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Calculation of General Assessment by the Pennsylvania Public Utility Commission, Consumer Advocate and Small Business Advocate Fees

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED RATES 06/30/25 AMOUNT
1	Total Wastewater Sales	$81,814,532	$93,661,969	$93,965,843	$125,599,969
2	Estimated General Assessment Fee				
3	Public Utility Commission At 0.004324859316	353,836	405,075	406,389	543,202
4	Consumer Advocate Fee At 0.001742389526	142,553	163,196	163,725	218,844
5	Small Business Advocate Fee At 0.000303478942	24,829	28,424	28,517	38,117
6	Damage Prevention Comittee Fee At 0.000000719937	59	67	68	90
7	Subtotal	521,277	596,762	598,699	800,253
8	Less: Amount Charged To Operating Expenses During				
9	The Twelve Months Ended 06/30/2023	404,178			
10	Less: Pro Forma Under Present Rates At 06/30/2023		521,277		
11	Less: Pro Forma Under Present Rates At 06/30/2024			596,762	
12	Less: Pro Forma Under Present Rates At 06/30/2025				598,699
13	Pro Forma Adjustment	$117,099	$75,485	$1,937	$201,554

507.1 Taxes Other Than Income $396,075

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Pro Forma State And Federal Income Taxes Under Present And Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED 06/30/25 AMOUNT
1	State Income Tax Per Computation				
2	Shown On Following Page	$3,151,788	$3,330,373	$2,906,503	$5,400,979
3	Less: State Income Tax Per Book				
4	Computation Shown On Following Page	2,376,040			
5	Less: Present Rates 06/30/2023		3,151,788		
6	Less: Present Rates 06/30/2024			3,330,373	
7	Less: Present Rates 06/30/2025				2,906,503
8	Pro Forma Adjustment	$775,748	$178,585	($423,870)	$2,494,476
9	Federal Income Tax Per Computation				
10	Shown On Following Page	$6,589,948	$7,939,173	$7,064,720	$13,097,077
11	Less: Federal Income Tax Per Book				
12	Computation Shown On Following Page	4,938,969			
13	Less: Present Rates 06/30/2023		6,589,948		
14	Less: Present Rates 06/30/2024			7,939,173	
15	Less: Present Rates 06/30/2025				7,064,720
16	Pro Forma Adjustment	$1,650,979	$1,349,225	($874,453)	$6,032,357

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Wastewater SSS General Operations
Notes to Statement Of Income
Calculation Of State And Federal Income Taxes

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Utility Operating Income Before Taxes	$28,179,871	$34,535,292	$41,824,212	$38,837,199	$70,054,907
2	Less: Interest Expense	11,273,603	11,273,603	13,180,260	13,962,886	13,960,609
3	Taxable Operating Income	16,906,268	23,261,689	28,643,952	24,874,313	56,094,298
4	Add: Premature Property Losses / Amortizations	9,962	9,962	99,241	(75,633)	(75,633)
5	Depr - Straight Line-Remaining Life (Including COR)	21,451,478	26,045,923	26,857,312	27,482,122	27,482,122
6	Taxable Meals & Entertainment	7,002	7,002	7,002	7,002	7,002
7	Total	21,468,442	26,062,887	26,963,555	27,413,491	27,413,491
8	Deduct:					
9	Tax Depreciation:					
10	State Tax Depreciation Adjustments	11,944,903	14,265,758	16,380,497	15,911,050	15,911,050
11	Total	11,944,903	14,265,758	16,380,497	15,911,050	15,911,050
12	State Taxable Income	26,429,807	35,058,818	39,227,010	36,376,754	67,596,739
13	State Income Tax At:					
14	Historic at 8.99%, Future At 8.49% And Fully Projected At 7.99%	2,376,040	3,151,788	3,330,373	2,906,503	5,400,979
15	Taxable Income After State Income Tax	24,053,767	31,907,030	35,896,637	33,470,251	62,195,760
16	Add:					
17	Federal Tax Depreciation Adjustments	2,374,744	2,374,744	4,225,694	3,089,101	3,089,101
18	Income Subject To Federal Income Tax	26,428,511	34,281,774	40,122,331	36,559,352	65,284,861
19	Federal Income Tax @ 21%	5,549,987	7,199,173	8,425,690	7,677,464	13,709,821
20	Excess ADIT	611,018	609,225	486,517	612,744	612,744
21	Federal Tax Liability	$4,938,969	$6,589,948	$7,939,173	$7,064,720	$13,097,077

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Pro Forma Interest Expense Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED 6/30/25 AMOUNT
1	Interest On Long Term Debt Per Computation				
2	Shown On Following Page	$10,243,220	$12,399,293	$13,183,562	$13,181,412
3	Less: Interest On Long Term Debt As Per Book				
4	Computation On Following Page	10,243,220			
5	Less: Present Rates At 06/30/2023		10,243,220		
6	Less: Present Rates At 06/30/2024			12,399,293	
7	Less: Present Rates At 06/30/2025				13,183,562
8	Pro Forma Adjustment	$0	$2,156,073	$784,269	($2,150)
9	Interest On Wastewater Specific Long Term Debt Per Computation				
10	Shown On Following Page	$1,030,383	$755,287	$779,324	$779,197
11	Less: Interest On Wastewater Specific Long Term Debt As Per Book				
12	Computation On Following Page	1,030,383			
13	Less: Present Rates At 06/30/2023		1,030,383		
14	Less: Present Rates At 06/30/2024			755,287	
15	Less: Present Rates At 06/30/2025				779,324
16	Pro Forma Adjustment	$0	($275,096)	$24,037	($127)

Witness: Ann E. Bulkley

Pennsylvania-American Water Company - Wastewater SSS General Operations

Notes to Statement Of Income

Application of Income Deductions

LINE NO.	DESCRIPTION	PRESENT RATES AT JUNE 30, 2023 AMOUNT	PRESENT RATES AT JUNE 30, 2023 CAPITAL STRUCTURE	PRESENT RATES AT JUNE 30, 2023 COST RATE	PRESENT RATES AT JUNE 30, 2024 AMOUNT	PRESENT RATES AT JUNE 30, 2024 CAPITAL STRUCTURE	PRESENT RATES AT JUNE 30, 2024 COST RATE	PRESENT RATES AT JUNE 30, 2025 AMOUNT	PRESENT RATES AT JUNE 30, 2025 CAPITAL STRUCTURE	PRESENT RATES AT JUNE 30, 2025 COST RATE
1	**Capital Structure**									
2	Long Term Debt	$384,896,465	38.42%	4.39%	$562,690,015	42.46%	4.63%	$594,902,431	42.73%	4.76%
3	Long Term Debt - WW Spec	63,458,726	6.33%	2.61%	62,348,860	4.70%	2.64%	61,227,844	4.40%	2.62%
4	Total Debt	448,355,191	44.75%		625,038,875	47.16%		656,130,275	47.13%	
5	Preferred Stock	93,854	0.01%	9.70%	0	0.00%	0.00%	0	0.00%	0.00%
6	Common Equity	553,552,633	55.24%		700,362,769	52.84%		735,975,490	52.87%	
7	Totals	$1,002,001,678	100.00%		$1,325,401,644	100.00%		$1,392,105,765	100.00%	

		PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
8	**Application Of Long Term Debt Interest:**				
9	Original Cost Rate Base	$606,107,701	$629,405,746	$649,436,559	$649,330,622
10	Debt Percentage (From Above)	38.42%	42.46%	42.73%	42.73%
11	Debt Portion Of Rate Base	232,866,579	267,245,680	277,504,242	277,458,975
12	Interest Cost (From Above)	4.39%	4.63%	4.76%	4.76%
13	Pro Forma Long Term Interest Deduction	$10,243,220	$12,399,293	$13,183,562	$13,181,412
14	**Application Of Wastewater Specific Long Term Debt Interest:**				
15	Original Cost Rate Base	$606,107,701	$629,405,746	$649,436,559	$649,330,622
16	Debt Percentage (From Above)	6.33%	4.70%	4.40%	4.40%
17	Debt Portion Of Rate Base	38,366,617	29,582,070	28,575,209	28,570,547
18	Interest Cost (From Above)	2.61%	2.64%	2.62%	2.62%
19	Pro Forma Wastewater Specific Long Term Interest Deduction	$1,030,383	$755,287	$779,324	$779,197

Witness: Ann E. Bulkley

BASA
WW
Operations

Pennsylvania-American Water Company - BASA WW Operations

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Pennsylvania-American Water Company - BASA WW Operations

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Pennsylvania-American Water Company - BASA WW Operations

Pro Forma Statement of Income for the Twelve Months Ending June 30, 2023

June 30, 2024, and June 30, 2025 Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PER BOOKS	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT	RATE INCREASE	PROPOSED RATES AMOUNT	LINE NO.
1	Operating Revenue	$0	$0	$0	$11,720,908	$11,720,908	$126,494	$11,847,402	$26,288,308	$38,135,710	1
2	Operating Revenue Deductions:										2
3	Operating Expenses	0	0	0	6,396,883	6,396,883	203,305	6,600,188	309,151	6,909,339	3
4	Depreciation	0	0	0	4,806,499	4,806,499	285,253	5,091,752	0	5,091,752	4
5	Amortizations	0	0	0	0	0	120,264	120,264	0	120,264	5
6	Taxes, Other Than Income:										6
7	Local Property And Miscellaneous	0	0	0	0	0	589,414	589,414	0	589,414	7
8	Federal Environmental Tax	0	0	0	0	0	0	0	0	0	8
9	Public Utility Realty Taxes	0	0	0	0	0	0	0	0	0	9
10	Payroll Taxes	0	0	0	185,531	185,531	5,512	191,043	0	191,043	10
11	General Assessment	0	0	0	74,305	74,305	802	75,107	166,658	241,765	11
12	Other Taxes and Licenses	0	0	0	0	0	0	0	0	0	12
13	Total Taxes Other Than Income	0	0	0	259,836	259,836	595,728	855,564	166,658	1,022,222	13
14	**Utility Operating Income Before Income Taxes**	**0**	**0**	**0**	**257,690**	**257,690**	**(1,078,056)**	**(820,366)**	**25,812,499**	**24,992,133**	14
15	Income Taxes:										15
16	State Income Tax	0	0	0	(31,744)	(31,744)	(112,122)	(143,866)	2,062,569	1,918,703	16
17	Federal Income Tax	0	0	0	(29,949)	(29,949)	(268,533)	(298,482)	4,987,881	4,689,399	17
18	Amortization Of ITC & Excess Deferred Taxes	0	0	0	0	0	0	0	0	0	18
19	Total Income Taxes	0	0	0	(61,693)	(61,693)	(380,655)	(442,348)	7,050,450	6,608,102	19
20	Total Operating Revenue Deductions	0	0	0	11,401,525	11,401,525	823,895	12,225,420	7,526,259	19,751,679	20
21	**Utility Operating Income**	**0**	**0**	**0**	**319,383**	**319,383**	**(697,401)**	**(378,018)**	**18,762,049**	**18,384,031**	21
22	Income Deductions:										22
23	Interest On Long Term Debt	0	0	0	4,388,202	4,388,202	313,775	4,701,977	(1,778)	4,700,199	23
24	Amortization Of Debt Discount Expense	0	0	0	0	0	0	0	0	0	24
25	Interest On Notes Payable To Others	0	0	0	276,390	276,390	1,559	277,949	(105)	277,844	25
26	Total Income Deductions	0	0	0	4,664,592	4,664,592	315,334	4,979,926	(1,883)	4,978,043	26
27	**Net Income**	**$0**	**$0**	**$0**	**($4,345,209)**	**($4,345,209)**	**($1,012,735)**	**($5,357,944)**	**$18,763,932**	**$13,405,988**	27
28	Preferred Dividends	0		0		0		0		0	28
29	**Net Income To Common**	**$0**		**$0**		**($4,345,209)**		**($5,357,944)**		**$13,405,988**	29

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER BASA

TOTAL REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2023 AND JUNE 30, 2024

LINE NO.	ACCT. NO.	CUSTOMER CLASS	PER BOOKS 12 ME June 2023	UNBILLED EADIT, DSIC, AMP ADJUSTMENTS	ANNUALIZE 2023 RATE CHANGE	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	OTHER REVENUE ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2023	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION ADJUSTMENTS	ACQUISITION ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2024
1		OPERATING REVENUES	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2		METERED SALES										
3	522.1	RESIDENTIAL	$0					$0			$8,601,138	$8,601,138
4	522.2	COMMERCIAL	0					0			2,264,808	2,264,808
5	522.3	INDUSTRIAL	0					0			422,604	422,604
6	522.4	MUNICIPAL	0					0			365,274	365,274
7	522.4	BULK	0					0				0
8		**TOTAL METERED SALES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$11,653,824**	**$11,653,824**
9		UNMETERED SALES										
10	522.1	RESIDENTIAL						$0				$0
11	522.2	COMMERCIAL						0				0
12	522.3	INDUSTRIAL						0				0
13	522.4	MUNICIPAL						0				0
14	522.4	BULK						0				0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$11,653,824**	**$11,653,824**
17		OTHER OPERATING REVENUES										
18	530	GUARANTEED REVENUES						$0				$0
19	532	LATE PAYMENT FEES	$0		$0			0			58,584	58,584
20	536	MISC SERVICE REVENUES						0				0
21	534	RENTS FROM PROPERTIES						0				0
22	535	INTERCOMPANY RENTS						0				0
23	523	OTHER WW REVENUES									8,500	8,500
24		**TOTAL OTHER OPERATING**										
25		**REVENUES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$67,084**	**$67,084**
26		**TOTAL OPERATING REVENUES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$11,720,908**	**$11,720,908**

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PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER BASA

TOTAL INCREASE IN REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2025

LINE NO.	ACCT. NO.	CUSTOMER CLASSIFICATION	PRO FORMA PRESENT RATES 12 ME June 2024	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION	ANNUALIZE DSIC ADJUSTMENT	OTHER REVENUE ADJUSTMENT	PRO FORMA PRESENT RATES 12 ME June 2025	PERCENT	AMOUNT	PRO FORMA PROPOSED RATES
1		OPERATING REVENUES	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
2		METERED SALES									
3	522.1	RESIDENTIAL	$8,601,138			$92,892		$8,694,030	50.98%	$4,432,543	$13,126,573
4	522.2	COMMERCIAL	2,264,808			24,460		2,289,268	704.04%	16,117,384	18,406,652
5	522.3	INDUSTRIAL	422,604			4,564		427,168	704.04%	3,007,438	3,434,607
6	522.4	MUNICIPAL	365,274			3,945		369,219	704.04%	2,599,453	2,968,672
7	522.4	BULK	0					0	0.00%	0	0
8		**TOTAL METERED SALES**	**$11,653,824**	**$0**	**$0**	**$125,861**	**$0**	**$11,779,685**	**222.05%**	**$26,156,818**	**$37,936,503**
9		UNMETERED SALES									
10	522.1	RESIDENTIAL	$0					$0	0.00%	0	$0
11	522.2	COMMERCIAL	0					0	0.00%	0	0
12	522.3	INDUSTRIAL	0					0	0.00%	0	0
13	522.4	MUNICIPAL	0					0	0.00%	0	0
14	522.4	BULK	0					0	0.00%	0	0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**0.00%**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$11,653,824**	**$0**	**$0**	**$125,861**	**$0**	**$11,779,685**	**222.05%**	**$26,156,818**	**$37,936,503**
17		OTHER OPERATING REVENUES									
18	530	GUARANTEED REVENUES	$0					$0	0.00%	$0	$0
19	532	LATE PAYMENT FEES	58,584				$633	59,216	222.05%	131,490	190,707
20	536	MISC SERVICE REVENUES	0					0	0.00%	0	0
21	534	RENTS FROM PROPERTIES	0					0	0.00%	0	0
22	535	INTERCOMPANY RENTS	0					0	0.00%	0	0
23	523	OTHER WW REVENUES	8,500					8,500	0.00%	0	8,500
24		**TOTAL OTHER OPERATING**									
25		**REVENUES**	**$67,084**	**$0**	**$0**	**$0**	**$633**	**$67,716**	**194.18%**	**$131,490**	**$199,207**
26		**TOTAL OPERATING REVENUES**	**$11,720,908**	**$0**	**$0**	**$125,861**	**$633**	**$11,847,402**	**221.89%**	**$26,288,308**	**$38,135,710**

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER BASA

NOTES TO STATEMENT OF INCOME

SUMMARY OF ADJUSTMENTS TO OPERATING REVENUES

LINE NO.	DESCRIPTION	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$0				
2	Present Rates At 06/30/2024				$0		
3	Present Rates At 06/30/2025						$11,720,908
4							
5	Annualization of Acquired System			11,662,324			
6	DSIC Adjustment					125,861	
7							
8							
9							
10							
11							
12							
13							
14							
15							
16	Late Payment Fees			58,584		633	
17							
18		0					
19							
20							
21	Pro Forma Adjustment		0		11,720,908		126,494
22	Pro Forma Present Rates At June 30, 2023		$0				
23	Pro Forma Present Rates At June 30, 2024				$11,720,908		
24	Pro Forma Present Rates At June 30, 2025						$11,847,402

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Revenues

Acquisition Butler Area Sewer Authority

The Company anticipates acquiring Butler Area Sewer Authority System in 2023 and will begin providing service to the entity's customers. The following adjustment annualizes the revenues associated with this acquisition for 12 months ending June 30, 2024 and additional annualized DSIC for 12 months ending June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2025 REVENUE ADJUSTMENT
1	**Metered Sales**		
2	Residential	$8,601,138	$92,892
3	Commercial	2,264,808	24,460
4	Industrial	422,604	4,564
5	Municipal	365,274	3,945
6	Miscellaneous (Bulk Customers)	0	0
7	Total Metered Sales	$11,653,824	$125,861
8	**Unmetered Sales**		
9	Residential	$0	$0
10	Commercial	0	0
11	Industrial	0	0
12	Municipal	0	0
13	Miscellaneous (Bulk Customers)	0	0
14	Total Unmetered Sales	$0	$0
15	Other WW Revenue	$8,500	$0
16	Total Sales	$11,662,324	$125,861
17	Other Operating Revenues	$58,584	$0
18	Pro Forma Adjustment	$11,720,908	$125,861

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Revenues

Penalties

The following adjustment reflects the annualization of revenues associated with changes imposed during twelve months ending June 30, 2023 and projected to be imposed during twelve months ending June 30, 2024 and twelve months ending June 30, 2025. Additionally, annualized late payment charges are calculated based on revenues at the proposed rate level.

LINE NO.	DESCRIPTION	PER BOOKS 6/30/23	PRESENT RATES 6/30/23	PRESENT RATES 6/30/24	PRESENT RATES 6/30/25	PROPOSED RATES 6/30/25
1	Total Billed Wastewater Sales	$0	$0	$11,662,324	$11,788,185	$37,945,002
2	% Of Penalties To Total					
3	Total Company Sales - 2 Year Avg	0.5027%	0.5027%	0.5027%	0.5027%	0.5027%
4	Penalties	0	0	58,627	59,259	190,750
5	Less: Per Books At 06/30/2023		0			
6	Less: Present Rates At 06/30/2023			0		
7	Less: Present Rates At 06/30/2024				58,627	
8	Less: Present Rates At 06/30/2025					59,259
9	Pro Forma Adjustments		$0	$58,627	$632	$131,491

Witness: Charles Rea

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Summary of Rate Base Adjustments

LINE NO.	DESCRIPTION		DEPRECIATED ORIGINAL COST 6/30/23	DEPRECIATED ORIGINAL COST 6/30/24	DEPRECIATED ORIGINAL COST 6/30/25	DEPRECIATED ORIGINAL COST PROPOSED
1	Non-Depreciable Plant		$0	$13,335,927	$13,335,927	$13,335,927
2	Depreciable Plant		0	215,412,267	229,732,400	229,732,400
3	Total Utility Plant In Service		0	228,748,194	243,068,327	243,068,327
4	Deduct:					
5	Contributions In Aid Of Construction		0	0	0	0
6	Customer Advances For Construction		0	0	0	0
7	Excluded Property		0	0	0	0
8	Sub-Total		0	0	0	0
9	Net Utility Plant In Service		0	228,748,194	243,068,327	243,068,327
10	Accumulated Depreciation		0	4,719,233	8,496,233	8,496,233
11	Depreciated Utility Plant In Service		0	224,028,961	234,572,094	234,572,094
12	Add:					
13	Materials And Supplies		0	117,597	117,597	117,597
14	Cash Working Capital - Expenses		0	361,948	373,592	373,592
15	Accrued And Prepaid Taxes		0	39,047	153,086	65,338
16	Acquisition Adjustments		0	1,202,635	1,092,393	1,092,393
17	Other Additions		0	0	0	0
18	Deduct:					
19	Cash Working Capital - Int And Div		0	396,277	423,101	422,915
20	Unamortized Itc (3%)		0	0	0	0
21	Extension Deposits In Suspense		0	0	0	0
22	Tax Cuts and Jobs Act -Stub Period		0	0	0	0
23	Other Deductions		0	0	0	0
24	Deferred Taxes		0	2,602,562	4,261,182	4,261,182
25	Total Rate Base Elements		$0	$222,751,349	$231,624,479	$231,536,917
26	Utility Operating Income					
27	Per Books	$0	0.00%	0.00%	0.00%	0.00%
28	Present Rates At 06/30/2023	0	0.00%	-	-	-
29	Present Rates At 06/30/2024	319,383	-	0.14%	-	-
30	Present Rates At 06/30/2025	(378,018)	-	-	-0.16%	-
31	Proposed Rates At 06/30/2025	18,384,031	-	-	-	7.94%

Witness: Stacey D. Gress

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Summary of Detailed Plant Accounts

LINE NO.	ACCT. NO.	ACCOUNT TITLE	AMOUNT 6/30/2023	ADDITIONS	ACQUISITION	RETIREMENTS	ESTIMATED BOOK COST 6/30/2024	ADDITIONS	RETIREMENTS	ESTIMATED BOOK COST 6/30/2025
1	353.00	Land & Land Rights	$0	$0	13,335,927	$0	$13,335,927	$0	$0	$13,335,927
2		Total Intangible Plant	$0	$0	$13,335,927	$0	$13,335,927	$0	$0	$13,335,927
3	354.20	Structures And Improvements - Collection	$0	$10,500	$0	$0	$10,500	$8,314,500	$0	$8,325,000
4	354.30	Structures And Improvements - SPP	0	0	38,517,189	$0	$38,517,189	150,000	16,458	38,650,730
5	354.40	Structures And Improvements - TDP	0	0	14,466,232	$0	$14,466,232	0	0	14,466,232
6	354.70	Structures And Improvements - General	0	0	10,073,793	$0	$10,073,793	350,000	0	10,423,793
7	355.00	Power Generation Equipment	0	52,500	1,311,438	$5,683	$1,358,255	235,000	25,785	1,567,470
8	360.10	Collection Sewers - Force Mains	0	0	8,234,547	$0	$8,234,547	0	0	8,234,547
9	361.10	Collection Sewers - Gravity Mains	0	705,000	97,520,212	$75,181	$98,150,031	2,920,000	310,569	100,759,462
10	361.20	Manholes	0	6,300	0	$0	$6,300	323,700	0	330,000
11	363.00	Services	0	15,750	11,554,884	$1,137	$11,569,497	171,750	15,306	11,725,941
12	364.00	Flow Measuring Devices	0	0	227,130	$0	$227,130	0	0	227,130
13	371.00	Pumping Equipment	0	0	6,390,560	$0	$6,390,560	2,625,000	288,021	8,727,539
14	380.00	Treatment Equipment	0	0	24,572,236	$0	$24,572,236	0	0	24,572,236
15	382.00	Outfall Sewer Lines	0	0	73,814	$0	$73,814	0	0	73,814
16	390.00	Office Furniture And Equipment	0	2,100	48,109	$0	$50,209	32,900	0	83,109
17	390.20	Computers & Peripheral	0	0	22,362	$7,338	$15,024	0	15,024	0
18	391.00	Transportation Equipment	0	10,500	435,673	$1,137	$445,037	42,000	4,608	482,428
19	393.00	Tools, Shop And Garage Equipment	0	21,000	0	$0	$21,000	129,000	0	150,000
20	395.00	Power Operated Equipment	0	0	697,506	$0	$697,506	0	0	697,506
21	396.00	Communication Equipment	0	15,750	517,657	$0	$533,407	111,750	409,696	235,461
22	397.00	Miscellaneous Equipment	0	0	730	$730	$0	0	0	0
23		Total Tangible Plant	$0	$839,400	$214,664,073	$91,206	$215,412,267	$15,405,600	$1,085,468	$229,732,400
24		Total Utility Plant In Service	$0	$839,400	$228,000,000	$91,206	$228,748,194	$15,405,600	$1,085,468	$243,068,327

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Materials And Supplies

The Company's claim for materials and supplies at June 30, 2024 and June 30, 2025 is calculated on the basis of the average monthly balances in the material and supplies accounts for PAWC's other wastewater districts for the period of June 2022 to July 2023. This balance was divided by the total number of customers in the other wastewater districts in order to calculate the amount of materials and supplies per customer. This per customer number was then multiplied by the total number of BASA Wastewater customers to calculate the Company's claim.

LINE NO.	DETAIL	06/30/2024 and 06/30/2025 AMOUNT
1	13-Month average of M&S for PAWC's 22 other WW SSS districts	$439,941
2	Number of customers in PAWC's 22 other WW SSS districts	55,222
3	Amount of M&S per customer	$7.97
4	Total number of BASA WW customers	14,755
5	Allowance for Materials and Supplies	
6	At 06/30/2024 and 06/30/2025	$117,597

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

Charges for wastewater service are billed in arrears on a monthly basis. The calculation set forth below reflects summarized operating revenues billed for the twelve months ended June 30, 2023 and as annualized under present rates for the twelve months ending June 30, 2024 and June 30, 2023.

The calculation further reflects the average lag in receipt of revenues less the lag in payment of operating expenses to determine cash working capital requirements.

LINE NO.	DESCRIPTION	PER BOOK AMOUNT	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Operating Revenue Billed During The Twelve Months Ended 06/30/2023				
2	Bi-Monthly Billings				
3	Lag Days				
4	Dollar Days				
5	Quarterly				
6	Lag Days				
7	Dollar Days				
8	Monthly Billings	$0	$0	$11,720,908	$11,847,402
9	Lag Days	50.6	50.6	50.6	50.6
10	Dollar Days	$0	$0	$593,195,131	$599,596,992
11	Total Billed Revenue	$0	$0	$11,720,908	$11,847,402
12	Total Dollar Days	$0	$0	$593,195,131	$599,596,992
13	Average Lag In Receipt Of Revenue (Line 12 / Line11)	0.0	0.0	50.6	50.6
14	Deduct: Average Lag In Payment Of				
15	Operating Expenses	0.0	0.0	30.1	30.1
16	Average Lag Between Payment Of Operating				
17	Expenses And Receipt Of Revenues	0.0	0.0	20.5	20.5
18	Working Capital Requirements				
19	Annual Operating Expenses (Including Payroll Expenses)		$0	$6,444,576	$6,651,906
20	Operating Expenses Per Day (Line 20 / 365 Days)		0	17,656	18,224
21	Cash Working Capital Required				
22	(Line 17 * Line 20)		$0	$361,948	$373,592

Witness: Stacey D. Gress

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Support of Expense Days

LINE NO.	DESCRIPTION	LAG (LEAD) DAYS	PER BOOKS AMOUNT	PER BOOKS DOLLAR DAYS	PRESENT RATES 06/30/2023 AMOUNT	PRESENT RATES 06/30/2023 DOLLAR DAYS	PRESENT RATES 06/30/2024 AMOUNT	PRESENT RATES 06/30/2024 DOLLAR DAYS	PRESENT RATES 06/30/2025 AMOUNT	PRESENT RATES 06/30/2025 DOLLAR DAYS
1	Labor and Payroll Taxes	12.05	$0	$0	$0	$0	$185,531	$2,236,428	$191,043	$2,302,871
2	Group Insurance	11.00	0	0	0	0	0	0	0	0
3	OPEB's and VEBA	0.00	0	0	0	0	0	0	0	0
4	Pension	(6.41)	0	0	0	0	0	0	0	0
5	Purchased Power	31.00	0	0	0	0	0	0	0	0
6	Purchased Water	35.22	0	0	0	0	0	0	0	0
7	Chemicals	47.20	0	0	0	0	0	0	0	0
8	Miscellaneous	30.46	0	0	0	0	6,205,711	189,028,133	6,402,852	195,033,117
9	Transportation	54.08	0	0	0	0	53,334	2,884,531	58,011	3,137,484
10	Ins Other Than Group	(69.48)	0	0	0	0	0	0	0	0
11	Service Company	12.05	0	0	0	0	0	0	0	0
12	Waste Disposal	41.96	0	0	0	0	0	0	0	0
13	Telephone	3.88	0	0	0	0	0	0	0	0
14	Rents	(13.36)	0	0	0	0	0	0	0	0
15	Natural Gas	33.33	0	0	0	0	0	0	0	0
16	Totals		$0	$0	$0	$0	$6,444,576	$194,149,092	$6,651,906	$200,473,472
17	Average Lag			0.0		0.0		30.1		30.1
18	Sum. Of Expense Pro Forma Present Rates & Payroll Taxes		$0		$0		$6,582,414		$6,791,231	
19	Uncollectibles		0		0		137,838		139,325	
20	Amortizations		0		0		0		0	
21	Sum Of Other Expenses		0		0		238,865		249,054	
22	Miscellaneous		$0		$0		$6,205,711		$6,402,852	

Witness: Stacey D. Gress

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	NET REVENUE LAG DAYS FUTURE	PRESENT RATES 06/30/2023 TAXES PAYABLE	PRESENT RATES 06/30/2023 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2024 TAXES PAYABLE	PRESENT RATES 06/30/2024 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2025 TAXES PAYABLE	PRESENT RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT	PROPOSED RATES 06/30/2025 TAXES PAYABLE	PROPOSED RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT
1	General Assessment	190.2	$0	$0	$74,305	$38,720	$75,107	$39,138	$241,765	$125,983
2	Public Utility Realty Tax	47.4	0	0	0	0	0	0	0	0
3	Local Property Tax	64.6	0	0	0	0	589,414	104,261	589,414	104,261
4	State Income Tax	13.6	0	0	(31,744)	(1,183)	(143,866)	(5,360)	1,918,703	71,491
5	Federal Income Tax	(18.4)	0	0	(29,949)	1,510	(298,482)	15,047	4,689,399	(236,397)
6	Totals			$0		$39,047		$153,086		$65,338

Witness: Stacey D. Gress

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Calulation of Lag Days for Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	TAX PERIOD BEGINNING	TAX PERIOD ENDING	PAYMENTS 2022 - 2023 TAX				TOTAL TAX LAG DAY	REVENUE LAG LESS TAX LAG
1	General Assessment	7/1/22	6/30/23	9/13/22	9/27/22			(139.6)	190.3
	Percent of Payment			11%	31%				
	Lag Days			(11.30)	(28.85)				
		7/1/23	6/30/24	6/27/23					
	Percent of Payment			59%					
	Lag Days			(109.04)					
2	Public Utility Realty Tax	1/1/22	12/31/22	9/14/22				3.3	46.6
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.63					
		1/1/2023	12/31/2023	5/1/2023					
	Percent of Payment			25%	25%	25%	25%		
	Lag Days			(15.38)					
3	Local Property Tax			Lag calculated using expense lag method				(14)	64.6
	Payment								
	Lag Days								
4	State Income Tax	1/1/2022	12/31/2022	9/15/22	12/15/22			37.0	12.8
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.88	41.63				
		1/1/2023	12/31/2023	4/15/23	6/15/23				
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			(19.38)	(4.13)				
5	Federal Income Tax	1/1/22	12/31/22	7/26/2022	10/26/2022	12/21/2022	12/22/2022	69.00	(19.2)
	Percent Of Payment			25%	25%	25%	13%		
	Lag Days			6.13	29.13	43.13	21.69		
		1/1/2023	12/31/2023	3/21/2023	4/25/2023	6/26/2023			
	Percent Of Payment			13%	25%	25%			
	Lag Days			(12.81)	(16.88)	(1.38)			

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

The payment of interest on the Company's long term debt is made six months in arrears. Payment of interest on the Company's short term debt is made monthly in arrears. The payment of dividends on the Company's preferred stock is made quarterly in arrears. The average lag days of interest and dividend payments and the deduction of the average lag days for the receipt of revenue is calculated below to determine cash working capital requirements.

LINE NO.	DESCRIPTION										
1	**Average Lag Calculation**	**LONG TERM INTEREST**		**SHORT TERM INTEREST**		**PREFERRED DIVIDEND**					
2	Future Revenue Lag Days	50.6		50.6		50.6					
3	Less: Interest Payments Lag Days	81.6		15.0		46.4					
4	Average Lag Between The Payment	(31.0)		35.6		4.2					
5	Of Interest And The Receipt										
6	Of Revenues										
		PRESENT RATES 6/30/23			**PRESENT RATES 6/30/24**		**PRESENT RATES 6/30/25**		**PROPOSED AMOUNT 6/30/25**		
7	**Long Term Debt**										
8	Working Capital Requirements										
9	Pro Forma Annual Interest Expense	$0			$4,388,202		$4,701,977		$4,700,199		
10	Interest Expense Per Day										
11	(Line 9 / 365 Days)	0			12,022		12,882		12,877		
12	Cash Working Capital Required										
13	(Line 4 Col.1 X Line 11)			0		(372,802)		(399,471)			(399,316)
14	**Long Term Debt - Wastewater Specific**										
15	Working Capital Requirements										
16	Pro Forma Annual Interest Expense	0			276,390		277,949		277,844		
17	Interest Expense Per Day										
18	(Line 16 / 365 Days)	0			757		762		761		
19	Cash Working Capital Required										
20	(Line 4 Col.2 X Line 18)			0		(23,475)		(23,630)			(23,599)
21	**Preferred Dividends**										
22	Working Capital Requirements										
23	Pro Forma Annual Dividend Expense	0			0		0		0		
24	Dividend Expense Per Day										
25	(Line 23 / 365 Days)	0			0		0		0		
26	Cash Working Capital Required										
27	(Line 4 Col.3 X Line 25)			0		0		0			0
28	Total Cash Working Capital Required										
29	(Line 13 + Line 20 + Line 27)			$0		($396,277)		($423,101)			($422,915)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Acquisition Adjustments

The Company is requesting recognition of the transaction costs associated with its acquisition of the wastewater assets of the BASA at Docket No. R-2022-3037047.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	2024 Amortizations	PRESENT RATES 6/30/2024 AMOUNT	2025 Amortizations	PRESENT RATES 6/30/2025 AMOUNT
1	BASA WW Transactions Costs	Seeking Approval			$1,202,635	$110,242	$1,092,393
2	Effect to Rate Base Element		$0	$0	$1,202,635	$110,242	$1,092,393

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - BASA WW Operations

Notes to Rate Base Elements

Deferred Income Tax

The following calculation is being made to reflect the federal tax difference between using accelerated and straight-line depreciation, taxable contributions and advances and normalizing the effect of the repairs and maintenance deduction for state and federal tax. This adjustment is carried as a rate base reduction.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Deferred Tax	$0	($2,602,562)	($4,261,182)
2	Less: Prior Year		0	(2,602,562)
3	Effect to Rate Base Element	$0	($2,602,562)	($1,658,620)

Witness: Melissa Ciullo
Reference: FR IV.4

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
1		**Source Of Supply Expenses**				
2		-Operations-				
3	601.1	Salary And Wages	$0	$0	$0	$0
4	601.2	Salary And Wages	0	0	0	0
5	610.1	Purchased Water	0	0	0	0
6	615.1	Purchased Power	0	0	0	0
7	616.1	Purchased Fuel	0	0	0	0
8	620.1	Materials And Supplies	0	0	0	0
9	631.1	Contract Services - Engineering	0	0	0	0
10	633.1	Contract Services - Legal	0	0	0	0
11	636.1	Contract Services	0	0	0	0
12	604.1	Other Benefits	0	0	0	0
13	642.1	Rental Of Equipment	0	0	0	0
14	650.1	Transportation	0	0	0	0
15		-Maintenance-				
16	620.2	Materials And Supplies	0	0	0	0
17	631.2	Contract Services - Engineering	0	0	0	0
18	636.2	Contract Services	0	0	0	0
19	650.2	Transportation	0	0	0	0
19		-Miscellaneous-				
20	675.1	Miscellaneous Operating Expense	0	0	0	0
21	675.2	Miscellaneous Maintenance Expense	0	0	0	0
22		Total Source Of Supply Expenses	$0	$0	$0	$0
23		**Water Treatment**				
24		-Operation-				
25	601.3	Salary And Wages	$0	$0	$2,335,416	$2,407,470
26	601.4	Salary And Wages	0	0	0	0
27	604.3	Employee Pension And Benefits	0	0	0	0
28	615.3	Purchased Power	0	0	368,561	368,561
29	618.3	Chemicals	0	0	221,550	221,550
30	620.3	Materials And Supplies	0	0	0	0
31	631.3	Contract Services - Engineering	0	0	0	0

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
32	633.3	Contract Services - Legal	0	0	0	0
33	634.3	Contract Services - Management	0	0	0	0
34	635.3	Contract Services - Test	0	0	0	0
35	636.3	Contract Services	0	0	106,594	106,594
36	641.3	Rental Of Building	0	0	0	0
37	642.3	Rental Of Equipment	0	0	0	0
38	650.3	Transportation	0	0	0	0
39		-Maintenance-				
40	620.4	Materials And Supplies	0	0	0	0
41	631.4	Contract Services - Engineering	0	0	0	0
42	636.4	Contract Services	0	0	0	0
43	650.4	Transportation	0	0	0	0
44	675.4	Miscellaneous Maintenance Expense	0	0	0	0
45		-Miscellaneous-				
46	675.3	Miscellaneous Operating Expense	0	0	285,000	285,000
47		Total Water Treatment Expense	$0	$0	$3,317,122	$3,389,176
48		**Transmission And Distribution**				
49		-Operation-				
50	601.5	Salary And Wages	$0	$0	$0	$0
51	601.6	Salary And Wages	0	0	0	0
52	604.5	Employee Pension And Benefits	0	0	0	0
53	615.5	Purchased Power	0	0	10,594	10,594
54	620.5	Materials And Supplies	0	0	0	0
55	631.5	Contract Services - Engineering	0	0	0	0
56	636.5	Contract Services	0	0	0	0
57	641.5	Rental Of Building	0	0	0	0
58	642.5	Rental Of Equipment	0	0	0	0
59	650.5	Transportation	0	0	0	0
60		-Maintenance-				
61	620.6	Materials And Supplies	$0	$0	$194,254	$194,254
62	631.6	Contract Services - Engineering	0	0	0	0
63	636.6	Contract Services	0	0	0	0

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
64	650.6	Transportation	0	0	0	0
65	675.6	Miscellaneous Operating Expense	0	0	0	0
66		-Miscellaneous-				
67	675.5	Miscellaneous Operating Expense	0	0	171,872	171,872
68		Total Transmission And Distribution	$0	$0	$376,721	$376,721
69		**Customer Accounting**				
70		-Operation-				
71	601.7	Salary And Wages	$0	$0	$0	$0
72	604.7	Employee Pension And Benefits	0	0	0	0
73	615.7	Purchased Power	0	0	0	0
74	620.7	Materials And Supplies	0	0	0	0
75	631.7	Contract Services - Engineering	0	0	0	0
76	633.7	Contract Services - Legal	0	0	0	0
77	636.7	Contract Services	0	0	0	0
78	641.7	Rental Of Building	0	0	0	0
79	642.7	Rental Of Equipment	0	0	0	0
80	650.7	Transportation	0	0	0	0
81	657.7	Insurance	0	0	0	0
82	670.7	Bad Debt	0	0	137,838	191,749
83		-Miscellaneous-				
84	675.7	Miscellaneous Expense	0	0	32,994	33,099
85		Total Customer Accounting	$0	$0	$170,832	$224,848
86		**Administrative And General**				
87	601.8	Salary And Wages	$0	$0	$0	$0
88	603.8	Salary Of Officers	0	0	0	0
89	604.8	Employee Pension And Benefits	0	0	662,986	682,879
90	615.8	Purchased Power	0	0	0	0
91	620.8	Materials And Supplies	0	0	0	0
92	631.8	Contract Services	0	0	0	0
93	632.8	Contract Services - Accounting	0	0	0	0

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
94	633.8	Contract Services - Legal	0	0	0	0
95	634.8	Contract Services - Management	0	0	1,259,972	1,312,636
96	635.8	Contract Services - Test	0	0	0	0
97	636.8	Contract Services	0	0	0	0
98	641.8	Rental Of Building	0	0	0	0
99	642.8	Rental Of Equipment	0	0	0	0
100	650.8	Transportation	0	0	53,334	58,011
101	656.8	Insurance - Vehicles	0	0	0	0
102	657.8	Insurance	0	0	445,104	445,104
103	658.8	Workers Compensation	0	0	0	0
104	659.8	Insurance	0	0	0	0
105	660.8	Advertising	0	0	0	0
106	666.8	Amortization Of Rate Case	0	0	20,057	20,057
107	667.8	Regulatory Commission	0	0	0	0
108		-Miscellaneous-				
109	675.8	Miscellaneous Expense	0	0	90,755	90,755
110		Total Administrative And General	$0	$0	$2,532,209	$2,609,443
111		Total Operating Expenses	$0	$0	$6,396,883	$6,600,188

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	DESCRIPTION	6/30/23 DETAIL	PRESENT RATES 6/30/23 AMOUNT	6/30/24 DETAIL	PRESENT RATES 6/30/24 AMOUNT	6/30/25 DETAIL	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$0				
2	Present Rates At 06/30/2023				$0		
3	Present Rates At 06/30/2024						$6,396,883
4	Proposed Rates At 06/30/2025						
5	Compensation	$0		$0		$0	
6	Group Insurance	0		-		-	
7	Other Post Employment Benefits & VEBA	0		-		-	
8	Pension	0		-		-	
9	Purchased Power	0		-		-	
10	Waste Disposal	0		-		-	
11	Chemicals	0		-		-	
12	Change In Consumption Expense	0		-		-	
13	Transportation Expense	0		53,334		4,677	
14	Insurance Other Than Group	0		-		-	
15	Regulatory Expense (Rate Case Expense)	0		20,057		-	
16	Service Company Expense	0		-		-	
17	Postage and Customer Accounting	0		-		-	
18	Acquisition O&M	0		6,152,660		144,611	
19	401K & Defined Contribution Plan	0		-		-	
20	Rent Expense	0		-		-	
21	Miscellaneous Adjustments	0		32,994		52,530	
22	Uncollectibles	0		137,838		1,487	
23	Pro Forma Adjustments		0		6,396,883		203,305
24	Present Rates At 06/30/2023		$0				
25	Present Rates At 06/30/2024				$6,396,883		
26	Present Rates At 06/30/2025						$6,600,188

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Transportation Expense

The following adjustment reflects the annualization of transportation expense for the years ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Leased Vehicles Expense	$68,498	$74,505
2	Less: 22.14% Not Charged To Operating Expense	15,164	16,494
3	Sub-Total	53,334	58,011
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	-	
6	Less: Present Rates During the Twelve Months Ended 06/30/24		53,334
7	Pro Forma Adjustment	$53,334	$4,677
	650.8 A & G - Miscellaneous General Expense	$53,334	$4,677

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Regulatory Expense (Rate Case Expense)

The following adjustment reflects the estimated cost of this rate case normalized over a two-year period. Additionally, there is an adjustment for a 10 year amortization of the Customer Class Demand Study.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Rate Case Expense Allocation	$39,137
2	Normalized Over 2 Years	19,569
3	Plus Allocation of Amortization of Demand Study	489
4	Less: Amount Charged To Operating Expense	
5	During The Twelve Months Ended 06/30/2023	-
6	Pro Forma Adjustment	$20,057
	666.8 Regulatory Commission Expense	$20,057

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Acquisition O&M Expense Adjustment

The following adjustment reflects an adjustment to annualize O&M expenses related to the future acquisition of the Butler Area Sewer Authority wastewater assets, which is expected to close before the end of the fully projected future test year.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	BASA WW Annualized O&M	$6,338,191	$7,077,728
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/24		6,338,191
3	Pro Forma Adjustment	$6,338,191	$739,537
	408.12 Payroll Taxes	185,531	5,512
	408.2 Taxes, Other Than Income - Property	0	589,414
	601.3 Salary and Wages- Water Treatment	2,335,416	72,054
	604.8 A&G Employee Pension And Benefits	662,986	19,893
	615.3 Purch Power Oper WT	368,561	-
	615.5 Purch Power Oper TD	10,594	-
	618.3 Chemicals- Water Treatment	221,550	-
	620.6 M&S Maint TD	194,254	-
	634.8 AG - Contract Services Management	1,259,972	52,665
	636.3 Cont Serv Other Oper	106,594	-
	657.8 General Liability	445,104	-
	675.3 Misc Exp Oper WT	285,000	-
	675.5 Misc Exp Oper TD	171,872	-
	675.8 Misc Expense Admin & General	90,755	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Miscellaneous Expense Adjustment

The following adjustment reflects miscellaneous additions or deductions from pro forma expenses.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Credit Card/E-check Transaction Fees		32,994	106
2	Arrearage Management Plan and Low Income Program			52,424
3	Pro Forma Adjustment	$0	$32,994	$52,530
	675.7 Misc Exp Customer Accounting		32,994	106
	670.7 Uncollectible Acconts Exp - CA			52,424

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Calculation of Uncollectible Accounts Expenses

The following adjustment develops the Company's uncollectible accounts expense claim calculated on the ratio of actual per books revenue to net write-offs. This ratio is applied to pro forma sales at present and proposed rates.

LINE NO	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Total Sales	$0	$0	$11,720,908	$11,847,402	$38,135,710
2	2 Year Average	1.1760%	1.1760%	1.1760%	1.1760%	1.1760%
3	Annualized Uncollectible Expense		$0	$137,838	$139,325	$448,476
4	Less: Amount Charged To Operating Expense					
5	During The Twelve Months Ended 06/30/2023		0			
6	Less: Present Rates 06/30/2023			0		
7	Less: Present Rates 06/30/2024				137,838	
8	Less: Present Rates 06/30/2025					139,325
9	Pro Forma Adjustment		$0	$137,838	$1,487	$309,151
670.7	Customer Accounting And Collecting - Bad Debt		$0	$137,838	$1,487	$309,151

Witness: Cas Swiz

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Depreciation

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Depreciation	$0	$4,810,439	$5,094,513
2	Less: Depreciation on Vehicles - Capitalized Portion		3,940	2,761
3	Subtotal	$0	$4,806,499	$5,091,752
4	Book Depreciation	-	-	4,806,499
5	Pro Forma Adjustment	$0	$4,810,439	$288,014
	503 Depreciation	$0	$4,810,439	$288,014

Witness: Stacey D. Gress, John Spanos
Reference: Exhibit No. 3-B, Exhibits No. 11

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Operating Expenses

Amortization Expense

This adjustment is being made to reflect the Company's claim for amortizations.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	BASA WW Acquisition Costs	Seeking Approval	$0	$120,264
4	Proforma Expense		0	120,264
5	Less: Per Books		0	0
6	Pro Forma Adjustment		$0	$120,264

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Calculation of General Assessment by the Pennsylvania Public Utility Commission, Consumer Advocate and Small Business Advocate Fees

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED RATES 06/30/25 AMOUNT
1	Total Wastewater Sales	$0	$11,662,324	$11,788,185	$37,945,002
2	Estimated General Assessment Fee				
3	Public Utility Commission At 0.004324859316	0	50,438	50,982	164,107
4	Consumer Advocate Fee At 0.001742389526	0	20,320	20,540	66,115
5	Small Business Advocate Fee At 0.000303478942	0	3,539	3,577	11,516
6	Damage Prevention Comittee Fee At 0.000000719937	0	8	8	27
7	Subtotal	0	74,305	75,107	241,765
8	Less: Amount Charged To Operating Expenses During				
9	The Twelve Months Ended 06/30/2023	0			
10	Less: Pro Forma Under Present Rates At 06/30/2023		0		
11	Less: Pro Forma Under Present Rates At 06/30/2024			74,305	
12	Less: Pro Forma Under Present Rates At 06/30/2025				75,107
13	Pro Forma Adjustment	$0	$74,305	$802	$166,658

507.1 Taxes Other Than Income $241,765

Witness: Stacey D. Gress

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Pro Forma State And Federal Income Taxes Under Present And Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED 06/30/25 AMOUNT
1	State Income Tax Per Computation				
2	Shown On Following Page	$0	($31,744)	($143,866)	$1,918,703
3	Less: State Income Tax Per Book				
4	Computation Shown On Following Page	0			
5	Less: Present Rates 06/30/2023		0		
6	Less: Present Rates 06/30/2024			(31,744)	
7	Less: Present Rates 06/30/2025				(143,866)
8	Pro Forma Adjustment	$0	($31,744)	($112,122)	$2,062,569
9	Federal Income Tax Per Computation				
10	Shown On Following Page	$0	($29,949)	($298,482)	$4,689,399
11	Less: Federal Income Tax Per Book				
12	Computation Shown On Following Page	0			
13	Less: Present Rates 06/30/2023		0		
14	Less: Present Rates 06/30/2024			(29,949)	
15	Less: Present Rates 06/30/2025				(298,482)
16	Pro Forma Adjustment	$0	($29,949)	($268,533)	$4,987,881

Witness: Melissa Ciullo

Pennsylvania-American Water Company - BASA WW Operations
Notes to Statement Of Income
Calculation Of State And Federal Income Taxes

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Utility Operating Income Before Taxes	$0	$0	$257,690	($820,366)	$24,992,133
2	Less: Interest Expense	0	0	4,664,592	4,979,926	4,978,043
3	Taxable Operating Income	0	0	(4,406,902)	(5,800,292)	20,014,090
4	Add: Premature Property Losses / Amortizations	0	0	0	120,264	120,264
5	Depr - Straight Line-Remaining Life (Including COR)	0	0	4,806,499	5,091,752	5,091,752
6	Taxable Meals & Entertainment	0	0	0	0	0
7	Total	0	0	4,806,499	5,212,016	5,212,016
8	Deduct:					
9	Tax Depreciation:					
10	State Tax Depreciation Adjustments	0	0	773,496	1,212,296	1,212,296
11	Total	0	0	773,496	1,212,296	1,212,296
12	State Taxable Income	0	0	(373,899)	(1,800,572)	24,013,810
13	State Income Tax At:					
14	Historic at 8.99%, Future At 8.49% And Fully Projected At 7.99%	0	0	(31,744)	(143,866)	1,918,703
15	Taxable Income After State Income Tax	0	0	(342,155)	(1,656,706)	22,095,107
16	Add:					
17	Federal Tax Depreciation Adjustments	0	0	199,539	235,365	235,365
18	Income Subject To Federal Income Tax	0	0	(142,616)	(1,421,341)	22,330,472
19	Federal Income Tax @ 21%	0	0	(29,949)	(298,482)	4,689,399
20	Excess ADIT	0	0	0	0	0
21	Federal Tax Liability	$0	$0	($29,949)	($298,482)	$4,689,399

Witness: Melissa Ciullo

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Pro Forma Interest Expense Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED 6/30/25 AMOUNT
1	Interest On Long Term Debt Per Computation				
2	Shown On Following Page	$0	$4,388,202	$4,701,977	$4,700,199
3	Less: Interest On Long Term Debt As Per Book				
4	Computation On Following Page	0			
5	Less: Present Rates At 06/30/2023		0		
6	Less: Present Rates At 06/30/2024			4,388,202	
7	Less: Present Rates At 06/30/2025				4,701,977
8	Pro Forma Adjustment	$0	$4,388,202	$313,775	($1,778)
9	Interest On Wastewater Specific Long Term Debt Per Computation				
10	Shown On Following Page	$0	$267,302	$277,949	$277,844
11	Less: Interest On Wastewater Specific Long Term Debt As Per Book				
12	Computation On Following Page	0			
13	Less: Present Rates At 06/30/2023		0		
14	Less: Present Rates At 06/30/2024			267,302	
15	Less: Present Rates At 06/30/2025				277,949
16	Pro Forma Adjustment	$0	$267,302	$10,647	($105)

Witness: Ann E. Bulkley

Pennsylvania-American Water Company - BASA WW Operations

Notes to Statement Of Income

Application of Income Deductions

LINE NO.	DESCRIPTION	PRESENT RATES AT JUNE 30, 2023 AMOUNT	CAPITAL STRUCTURE	COST RATE	PRESENT RATES AT JUNE 30, 2024 AMOUNT	CAPITAL STRUCTURE	COST RATE	PRESENT RATES AT JUNE 30, 2025 AMOUNT	CAPITAL STRUCTURE	COST RATE
1	**Capital Structure**									
2	Long Term Debt	$384,896,465	38.42%	4.39%	$562,690,015	42.46%	4.63%	$594,902,431	42.73%	4.76%
3	Long Term Debt - WW Spec	63,458,726	6.33%	2.61%	62,348,860	4.70%	2.64%	61,227,844	4.40%	2.62%
4	Total Debt	448,355,191	44.75%		625,038,875	47.16%		656,130,275	47.13%	
5	Preferred Stock	93,854	0.01%	9.70%	0	0.00%	0.00%	0	0.00%	0.00%
6	Common Equity	553,552,633	55.24%		700,362,769	52.84%		735,975,490	52.87%	
7	Totals	$1,002,001,678	100.00%		$1,325,401,644	100.00%		$1,392,105,765	100.00%	

		PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
8	**Application Of Long Term Debt Interest:**				
9	Original Cost Rate Base	$0	$222,751,349	$231,624,479	$231,536,917
10	Debt Percentage (From Above)	38.42%	42.46%	42.73%	42.73%
11	Debt Portion Of Rate Base	0	94,580,223	98,973,140	98,935,725
12	Interest Cost (From Above)	4.39%	4.63%	4.76%	4.76%
13	Pro Forma Long Term Interest Deduction	$0	$4,388,202	$4,701,977	$4,700,199
14	**Application Of Wastewater Specific Long Term Debt Interest:**				
15	Original Cost Rate Base	$0	$222,751,349	$231,624,479	$231,536,917
16	Debt Percentage (From Above)	6.33%	4.70%	4.40%	4.40%
17	Debt Portion Of Rate Base	0	10,469,313	10,191,477	10,187,624
18	Interest Cost (From Above)	2.61%	2.64%	2.62%	2.62%
19	Pro Forma Wastewater Specific Long Term Interest Deduction	$0	$267,302	$277,949	$277,844

Witness: Ann E. Bulkley

Brentwood WW Operations

Pennsylvania-American Water Company - Brentwood WW Operations

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Pennsylvania-American Water Company - Brentwood WW Operations

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Pennsylvania-American Water Company - Brentwood WW Operations

Pro Forma Statement of Income for the Twelve Months Ending June 30, 2023

June 30, 2024, and June 30, 2025 Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PER BOOKS	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT	RATE INCREASE	PROPOSED RATES AMOUNT	LINE NO.
1	Operating Revenue	$0	$0	$0	$1,824,191	$1,824,191	$0	$1,824,191	$1,934,637	$3,758,828	1
2	Operating Revenue Deductions:										2
3	Operating Expenses	0	0	0	769,365	769,365	32,520	801,885	22,752	824,637	3
4	Depreciation	0	0	0	377,948	377,948	77,441	455,389	0	455,389	4
5	Amortizations	0	0	0	0	0	70,194	70,194	0	70,194	5
6	Taxes, Other Than Income:										6
7	Local Property And Miscellaneous	0	0	0	0	0	35,268	35,268	0	35,268	7
8	Federal Environmental Tax	0	0	0	0	0	0	0	0	0	8
9	Public Utility Realty Taxes	0	0	0	0	0	0	0	0	0	9
10	Payroll Taxes	0	0	0	5,901	5,901	183	6,084	0	6,084	10
11	General Assessment	0	0	0	11,565	11,565	0	11,565	12,265	23,830	11
12	Other Taxes and Licenses	0	0	0	0	0	0	0	0	0	12
13	Total Taxes Other Than Income	0	0	0	17,466	17,466	35,451	52,917	12,265	65,182	13
14	**Utility Operating Income Before Income Taxes**	**0**	**0**	**0**	**659,412**	**659,412**	**(215,606)**	**443,806**	**1,899,620**	**2,343,426**	14
15	Income Taxes:										15
16	State Income Tax	0	0	0	46,956	46,956	(28,629)	18,327	151,790	170,117	16
17	Federal Income Tax	0	0	0	110,154	110,154	(55,001)	55,153	367,073	422,226	17
18	Amortization Of ITC & Excess Deferred Taxes	0	0	0	0	0	0	0	0	0	18
19	Total Income Taxes	0	0	0	157,110	157,110	(83,630)	73,480	518,863	592,343	19
20	Total Operating Revenue Deductions	0	0	0	1,321,889	1,321,889	131,976	1,453,865	553,880	2,007,745	20
21	**Utility Operating Income**	**0**	**0**	**0**	**502,302**	**502,302**	**(131,976)**	**370,326**	**1,380,757**	**1,751,083**	21
22	Income Deductions:										22
23	Interest On Long Term Debt	0	0	0	388,397	388,397	59,429	447,826	(131)	447,695	23
24	Amortization Of Debt Discount Expense	0	0	0	0	0	0	0	0	0	24
25	Interest On Notes Payable To Others	0	0	0	24,463	24,463	2,009	26,472	(7)	26,465	25
26	Total Income Deductions	0	0	0	412,860	412,860	61,438	474,298	(138)	474,160	26
27	**Net Income**	**$0**	**$0**	**$0**	**$89,442**	**$89,442**	**($193,414)**	**($103,972)**	**$1,380,895**	**$1,276,923**	27
28	Preferred Dividends	0		0		0		0		0	28
29	**Net Income To Common**	**$0**		**$0**		**$89,442**		**($103,972)**		**$1,276,923**	29

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER BRENTWOOD

TOTAL REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2023 AND JUNE 30, 2024

LINE NO.	ACCT. NO.	CUSTOMER CLASS	PER BOOKS 12 ME June 2023	UNBILLED EADIT, DSIC, AMP ADJUSTMENTS	ANNUALIZE 2023 RATE CHANGE	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	OTHER REVENUE ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2023	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION ADJUSTMENTS	ACQUISITION ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2024
1		OPERATING REVENUES	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2		METERED SALES										
3	522.1	RESIDENTIAL						$0			$1,434,460	$1,434,460
4	522.2	COMMERCIAL						0			344,866	344,866
5	522.3	INDUSTRIAL						0			0	0
6	522.4	MUNICIPAL						0			35,740	35,740
7	522.4	BULK						0				0
8		**TOTAL METERED SALES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$1,815,067**	**$1,815,067**
9		UNMETERED SALES										
10	522.1	RESIDENTIAL						$0				$0
11	522.2	COMMERCIAL						0				0
12	522.3	INDUSTRIAL						0				0
13	522.4	MUNICIPAL						0				0
14	522.4	BULK						0				0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$1,815,067**	**$1,815,067**
17		OTHER OPERATING REVENUES										
18	530	GUARANTEED REVENUES						$0				$0
19	532	LATE PAYMENT FEES						0			9,124	9,124
20	536	MISC SERVICE REVENUES						0				0
21	534	RENTS FROM PROPERTIES						0				0
22	535	INTERCOMPANY RENTS						0				0
23	523	OTHER WW REVENUES										
24		**TOTAL OTHER OPERATING**										
25		**REVENUES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$9,124**	**$9,124**
26		**TOTAL OPERATING REVENUES**	**$0**	**$0**	**$0**	**$0**		**$0**	**$0**	**$0**	**$1,824,191**	**$1,824,191**

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER BRENTWOOD

TOTAL INCREASE IN REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2025

LINE NO.	ACCT. NO.	CUSTOMER CLASSIFICATION	PRO FORMA PRESENT RATES 12 ME June 2024	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION	ANNUALIZE DSIC ADJUSTMENT	OTHER REVENUE ADJUSTMENT	PRO FORMA PRESENT RATES 12 ME June 2025	PERCENT	AMOUNT	PRO FORMA PROPOSED RATES
1		OPERATING REVENUES	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
2		METERED SALES									
3	522.1	RESIDENTIAL	$1,434,460					$1,434,460	22.30%	$319,868	$1,754,328
4	522.2	COMMERCIAL	344,866					344,866	421.72%	1,454,367	1,799,234
5	522.3	INDUSTRIAL	0					0	0.00%	0	-
6	522.4	MUNICIPAL	35,740					35,740	421.72%	150,724	186,465
7	522.4	BULK	0					0	0.00%	0	-
8		**TOTAL METERED SALES**	**$1,815,067**	**$0**	**$0**	**$0**	**$0**	**$1,815,067**	**106.05%**	**$1,924,960**	**$3,740,027**
9		UNMETERED SALES									
10	522.1	RESIDENTIAL	$0					$0	0.00%	$0	$0
11	522.2	COMMERCIAL	0					0	0.00%	0	0
12	522.3	INDUSTRIAL	0					0	0.00%	0	0
13	522.4	MUNICIPAL	0					0	0.00%	0	0
14	522.4	BULK	0					0	0.00%	0	0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**0.00%**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$1,815,067**	**$0**	**$0**	**$0**	**$0**	**$1,815,067**	**106.05%**	**$1,924,960**	**$3,740,027**
17		OTHER OPERATING REVENUES									
18	530	GUARANTEED REVENUES	$0					$0	0.00%	$0	0
19	532	LATE PAYMENT FEES	9,124					9,124	106.05%	9,677	18,801
20	536	MISC SERVICE REVENUES	0					0	0.00%	0	0
21	534	RENTS FROM PROPERTIES	0					0	0.00%	0	0
22	535	INTERCOMPANY RENTS	0					0	0.00%	0	0
23	523	OTHER WW REVENUES	0					0	0.00%	0	0
24		**TOTAL OTHER OPERATING**									
25		**REVENUES**	**$9,124**	**$0**	**$0**	**$0**	**$0**	**$9,124**	**106.05%**	**$9,677**	**$18,801**
26		**TOTAL OPERATING REVENUES**	**$1,824,191**	**$0**	**$0**	**$0**	**$0**	**$1,824,191**	**106.05%**	**$1,934,637**	**$3,758,828**

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER BRENTWOOD

NOTES TO STATEMENT OF INCOME

SUMMARY OF ADJUSTMENTS TO OPERATING REVENUES

LINE NO.	DESCRIPTION	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$0				
2	Present Rates At 06/30/2024				$0		
3	Present Rates At 06/30/2025						$1,824,191
4							
5	Annualization of Acquired System			$1,815,067			
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16	Late Payment Fees			9,124		0	
17							
18							
19							
20							
21	Pro Forma Adjustment		0		1,824,191		0
22	Pro Forma Present Rates At June 30, 2023		$0				
23	Pro Forma Present Rates At June 30, 2024				$1,824,191		
24	Pro Forma Present Rates At June 30, 2025						$1,824,191

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Revenues

Acquisition Brentwood Wastewater

The Company anticipates acquiring Brentwood Wastewater System in 2024 and will begin providing service to the entity's customers. The following adjustment annualizes the revenues associated with this acquisition.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT
1	**Metered Sales**	
2	Residential	$1,434,460
3	Commercial	344,866
4	Industrial	0
5	Municipal	35,740
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$1,815,067
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Wastewater Sales	$1,815,067
16	Other Operating Revenues	$9,124
17	Pro Forma Adjustment	$1,824,191

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Revenues

Penalties

The following adjustment reflects the annualization of revenues associated with changes imposed during twelve months ending June 30, 2023 and projected to be imposed during twelve months ending June 30, 2024 and twelve months ending June 30, 2025. Additionally, annualized late payment charges are calculated based on revenues at the proposed rate level.

LINE NO.	DESCRIPTION	PER BOOKS 6/30/23	PRESENT RATES 6/30/23	PRESENT RATES 6/30/24	PRESENT RATES 6/30/25	PROPOSED RATES 6/30/25
1	Total Billed Wastewater Sales	$0	$0	$1,815,067	$1,815,067	$3,740,026
2	% Of Penalties To Total					
3	Total Company Sales - 2 Year Avg	0.5027%	0.5027%	0.5027%	0.5027%	0.5027%
4	Penalties	0	0	9,124	9,124	18,801
5	Less: Per Books At 06/30/2023		0			
6	Less: Present Rates At 06/30/2023			0		
7	Less: Present Rates At 06/30/2024				9,124	
8	Less: Present Rates At 06/30/2025					9,124
9	Pro Forma Adjustments		$0	$9,124	$0	$9,677

Witness: Charles Rea

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Summary of Rate Base Adjustments

LINE NO.	DESCRIPTION		DEPRECIATED ORIGINAL COST 6/30/23	DEPRECIATED ORIGINAL COST 6/30/24	DEPRECIATED ORIGINAL COST 6/30/25	DEPRECIATED ORIGINAL COST PROPOSED
1	Non-Depreciable Plant		$0	$32,371	$32,371	$32,371
2	Depreciable Plant		0	19,536,587	22,662,888	22,662,888
3	Total Utility Plant In Service		0	19,568,958	22,695,259	22,695,259
4	Deduct:					
5	Contributions In Aid Of Construction		0	0	0	0
6	Customer Advances For Construction		0	0	0	0
7	Excluded Property		0	0	0	0
8	Sub-Total		0	0	0	0
9	Net Utility Plant In Service		0	19,568,958	22,695,259	22,695,259
10	Accumulated Depreciation		0	355,547	383,500	383,500
11	Depreciated Utility Plant In Service		0	19,213,411	22,311,759	22,311,759
12	Add:					
13	Materials And Supplies		0	31,673	31,673	31,673
14	Cash Working Capital - Expenses		0	41,713	43,531	43,531
15	Accrued And Prepaid Taxes		0	2,223	10,168	3,711
16	Acquisition Adjustments		0	701,935	637,591	637,591
17	Other Additions		0	0	0	0
18	Deduct:					
19	Cash Working Capital - Int And Div		0	35,073	40,313	40,313
20	Unamortized Itc (3%)		0	0	0	0
21	Extension Deposits In Suspense		0	0	0	0
22	Tax Cuts and Jobs Act -Stub Period		0	0	0	0
23	Other Deductions		0	0	0	0
24	Deferred Taxes		0	240,320	934,006	934,006
25	Total Rate Base Elements		$0	$19,715,562	$22,060,403	$22,053,946
26	Utility Operating Income					
27	Per Books	$0	0.00%	0.00%	0.00%	0.00%
28	Present Rates At 06/30/2023	0	0.00%	-	-	-
29	Present Rates At 06/30/2024	502,302	-	2.55%	-	-
30	Present Rates At 06/30/2025	370,326	-	-	1.68%	-
31	Proposed Rates At 06/30/2025	1,751,083	-	-	-	7.94%

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Summary of Detailed Plant Accounts

LINE NO.	ACCT. NO.	ACCOUNT TITLE	AMOUNT 6/30/2023	ADDITIONS	ACQUISITION	RETIREMENTS	ESTIMATED BOOK COST 6/30/2024	ADDITIONS	RETIREMENTS	ESTIMATED BOOK COST 6/30/2025
1	353.10	Land & Land Rights		$0	$32,371	$0	$32,371	$0	$0	$32,371
2		Total Intangible Plant	$0	$0	$32,371	$0	$32,371	$0	$0	$32,371
3	361.10	Collection Sewers - Gravity Mains		$165,270	$16,100,565	$17,510	$16,248,325	$3,162,730	$335,091	$19,075,964
4	361.20	Manholes		30,030	1,803,713	3,182	1,830,561	184,470	19,545	1,995,487
5	363.00	Services		5,460	1,427,794	578	1,432,675	33,540	3,554	1,462,662
6	390.00	Office Furniture And Equipment		1,050	0	111	939	3,950	0	4,889
7	391.00	Transportation Equipment		14,700	0	0	14,700	55,300	0	70,000
8	393.00	Tools, Shop And Garage Equipment		10,500	0	1,112	9,388	44,500	0	53,888
9		Total Tangible Plant	$0	$227,010	$19,332,072	$22,494	$19,536,587	$3,484,490	$358,189	$22,662,888
10		Total Utility Plant In Service	$0	$227,010	$19,364,443	$22,494	$19,568,958	$3,484,490	$358,189	$22,695,259

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Materials And Supplies

The Company's claim for materials and supplies at June 30, 2024 and June 30, 2025 is calculated on the basis of the average monthly balances in the material and supplies accounts for PAWC's other wastewater districts for the period of June 2022 to July 2023. This balance was divided by the total number of customers in the other wastewater districts in order to calculate the amount of materials and supplies per customer. This per customer number was then multiplied by the total number of Brentwood Wastewater customers to calculate the Company's claim.

LINE NO.	DETAIL	06/30/2024 and 06/30/2025 AMOUNT
1	13-Month average of M&S for PAWC's 22 other WW SSS districts	$439,941
2	Number of customers in PAWC's 22 other WW SSS districts	55,222
3	Amount of M&S per customer	$7.97
4	Total number of Brentwood WW customers	3,974
5	Allowance for Materials and Supplies	
6	At 06/30/2024 and 06/30/2025	$31,673

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

Charges for wastewater service are billed in arrears on a monthly basis. The calculation set forth below reflects summarized operating revenues billed for the twelve months ended June 30, 2023 and as annualized under present rates for the twelve months ending June 30, 2024 and June 30, 2025.

The calculation further reflects the average lag in receipt of revenues less the lag in payment of operating expenses to determine cash working capital requirements.

LINE NO.	DESCRIPTION	PER BOOK AMOUNT	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Operating Revenue Billed During The Twelve Months Ended 06/30/2023				
2	Bi-Monthly Billings				
3	Lag Days				
4	Dollar Days				
5	Quarterly				
6	Lag Days				
7	Dollar Days				
8	Monthly Billings	$0	$0	$1,824,191	$1,824,191
9	Lag Days	50.6	50.6	50.6	50.6
10	Dollar Days	$0	$0	$92,322,303	$92,322,303
11	Total Billed Revenue	$0	$0	$1,824,191	$1,824,191
12	Total Dollar Days	$0	$0	$92,322,303	$92,322,303
13	Average Lag In Receipt Of Revenue (Line 12 / Line11)	0.0	0.0	50.6	50.6
14	Deduct: Average Lag In Payment Of				
15	Operating Expenses	0.0	0.0	30.4	30.4
16	Average Lag Between Payment Of Operating				
17	Expenses And Receipt Of Revenues	0.0	0.0	20.2	20.2
18	Working Capital Requirements				
19	Annual Operating Expenses (Including Payroll Expenses)		$0	$753,814	$786,517
20	Operating Expenses Per Day (Line 20 / 365 Days)		0	2,065	2,155
21	Cash Working Capital Required				
22	(Line 17 * Line 20)		$0	$41,713	$43,531

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Support of Expense Days

LINE NO.	DESCRIPTION	LAG (LEAD) DAYS	PER BOOKS AMOUNT	PER BOOKS DOLLAR DAYS	PRESENT RATES 06/30/2023 AMOUNT	PRESENT RATES 06/30/2023 DOLLAR DAYS	PRESENT RATES 06/30/2024 AMOUNT	PRESENT RATES 06/30/2024 DOLLAR DAYS	PRESENT RATES 06/30/2025 AMOUNT	PRESENT RATES 06/30/2025 DOLLAR DAYS
1	Labor and Payroll Taxes	12.05	$0	$0	$0	$0	$5,901	$71,132	$6,084	$73,338
2	Group Insurance	11.00	0	0	0	0	0	0	0	0
3	OPEB's and VEBA	0.00	0	0	0	0	0	0	0	0
4	Pension	(6.41)	0	0	0	0	0	0	0	0
5	Purchased Power	31.00	0	0	0	0	0	0	0	0
6	Purchased Water	35.22	0	0	0	0	0	0	0	0
7	Chemicals	47.20	0	0	0	0	0	0	0	0
8	Miscellaneous	30.46	0	0	0	0	744,654	22,682,422	776,882	23,664,098
9	Transportation	54.08	0	0	0	0	3,259	176,261	3,551	192,053
10	Ins Other Than Group	(69.48)	0	0	0	0	0	0	0	0
11	Service Company	12.05	0	0	0	0	0	0	0	0
12	Waste Disposal	41.96	0	0	0	0	0	0	0	0
13	Telephone	3.88	0	0	0	0	0	0	0	0
14	Rents	(13.36)	0	0	0	0	0	0	0	0
15	Natural Gas	33.33	0	0	0	0	0	0	0	0
16	Totals		$0	$0	$0	$0	$753,814	$22,929,815	$786,517	$23,929,489
17	Average Lag			0.0		0.0		30.4		30.4
18	Sum. Of Expense Pro Forma Present Rates & Payroll Taxes		$0		$0		$775,266		$807,969	
19	Uncollectibles		0		0		21,452		21,452	
20	Amortizations		0		0		0		0	
21	Sum Of Other Expenses		0		0		9,160		9,635	
22	Miscellaneous		$0		$0		$744,654		$776,882	

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	NET REVENUE LAG DAYS FUTURE	PRESENT RATES 06/30/2023 TAXES PAYABLE	PRESENT RATES 06/30/2023 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2024 TAXES PAYABLE	PRESENT RATES 06/30/2024 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2025 TAXES PAYABLE	PRESENT RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT	PROPOSED RATES 06/30/2025 TAXES PAYABLE	PROPOSED RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT
1	General Assessment	190.2	$0	$0	$11,565	$6,026	$11,565	$6,026	$23,830	$12,418
2	Public Utility Realty Tax	47.4	0	0	0	0	0	0	0	0
3	Local Property Tax	64.6	0	0	0	0	35,268	6,239	35,268	6,239
4	State Income Tax	13.6	0	0	46,956	1,750	18,327	683	170,117	6,339
5	Federal Income Tax	(18.4)	0	0	110,154	(5,553)	55,153	(2,780)	422,226	(21,285)
6	Totals			$0		$2,223		$10,168		$3,711

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

The payment of interest on the Company's long term debt is made six months in arrears. Payment of interest on the Company's short term debt is made monthly in arrears. The payment of dividends on the Company's preferred stock is made quarterly in arrears. The average lag days of interest and dividend payments and the deduction of the average lag days for the receipt of revenue is calculated below to determine cash working capital requirements.

LINE NO.	DESCRIPTION							
1	**Average Lag Calculation**	**LONG TERM INTEREST**		**SHORT TERM INTEREST**		**PREFERRED DIVIDEND**		
2	Future Revenue Lag Days	50.6		50.6		50.6		
3	Less: Interest Payments Lag Days	81.6		15.0		46.4		
4	Average Lag Between The Payment	(31.0)		35.6		4.2		
5	Of Interest And The Receipt							
6	Of Revenues							
		PRESENT RATES		**PRESENT RATES**		**PRESENT RATES**		**PROPOSED AMOUNT**
7	**Long Term Debt**	**6/30/23**		**6/30/24**		**6/30/25**		**6/30/25**
8	Working Capital Requirements							
9	Pro Forma Annual Interest Expense	$0		$388,397		$447,826		$447,695
10	Interest Expense Per Day							
11	(Line 9 / 365 Days)	0		1,064		1,227		1,227
12	Cash Working Capital Required							
13	(Line 4 Col.1 X Line 11)		0		(32,995)		(38,049)	(38,049)
14	**Long Term Debt - Wastewater Specific**							
15	Working Capital Requirements							
16	Pro Forma Annual Interest Expense	0		24,463		26,472		26,465
17	Interest Expense Per Day							
18	(Line 16 / 365 Days)	0		67		73		73
19	Cash Working Capital Required							
20	(Line 4 Col.2 X Line 18)		0		(2,078)		(2,264)	(2,264)
21	**Preferred Dividends**							
22	Working Capital Requirements							
23	Pro Forma Annual Dividend Expense	0		0		0		0
24	Dividend Expense Per Day							
25	(Line 23 / 365 Days)	0		0		0		0
26	Cash Working Capital Required							
27	(Line 4 Col.3 X Line 25)		0		0		0	0
28	Total Cash Working Capital Required							
29	(Line 13 + Line 20 + Line 27)		$0		($35,073)		($40,313)	($40,313)

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Acquisition Adjustments

The Company is requesting recognition of the transaction costs associated with its acquisition of the wastewater assets of Brentwood WW at Docket No. R-2021-3024058.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	2024 Amortizations	PRESENT RATES 6/30/2024 AMOUNT	2025 Amortizations	PRESENT RATES 6/30/2025 AMOUNT
1	Brentwood WW	Seeking Approval	$0	$0	$701,935	$64,345	$637,591
2	Effect to Rate Base Element		$0	$0	$701,935	$64,345	$637,591

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Rate Base Elements

Deferred Income Tax

The following calculation is being made to reflect the federal tax difference between using accelerated and straight-line depreciation, taxable contributions and advances and normalizing the effect of the repairs and maintenance deduction for state and federal tax. This adjustment is carried as a rate base reduction.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Deferred Tax	$0	($240,320)	($934,006)
2	Less: Prior Year		0	(240,320)
3	Effect to Rate Base Element	$0	($240,320)	($693,686)

Witness: Melissa Ciullo
Reference: FR IV.4

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
1		**Source Of Supply Expenses**				
2		-Operations-				
3	601.1	Salary And Wages	$0	$0	$0	$0
4	601.2	Salary And Wages	0	0	0	0
5	610.1	Purchased Water	0	0	0	0
6	615.1	Purchased Power	0	0	0	0
7	616.1	Purchased Fuel	0	0	0	0
8	620.1	Materials And Supplies	0	0	0	0
9	631.1	Contract Services - Engineering	0	0	0	0
10	633.1	Contract Services - Legal	0	0	0	0
11	636.1	Contract Services	0	0	0	0
12	604.1	Other Benefits	0	0	0	0
13	642.1	Rental Of Equipment	0	0	0	0
14	650.1	Transportation	0	0	0	0
15		-Maintenance-				
16	620.2	Materials And Supplies	0	0	0	0
17	631.2	Contract Services - Engineering	0	0	0	0
18	636.2	Contract Services	0	0	0	0
19	650.2	Transportation	0	0	0	0
19		-Miscellaneous-				
20	675.1	Miscellaneous Operating Expense	0	0	0	0
21	675.2	Miscellaneous Maintenance Expense	0	0	0	0
22		Total Source Of Supply Expenses	$0	$0	$0	$0
23		**Water Treatment**				
24		-Operation-				
25	601.3	Salary And Wages	$0	$0	$74,491	$76,876
26	601.4	Salary And Wages	0	0	0	0
27	604.3	Employee Pension And Benefits	0	0	0	0
28	615.3	Purchased Power	0	0	0	0
29	618.3	Chemicals	0	0	0	0
30	620.3	Materials And Supplies	0	0	0	0
31	631.3	Contract Services - Engineering	0	0	0	0
32	633.3	Contract Services - Legal	0	0	0	0

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
33	634.3	Contract Services - Management	0	0	0	0
34	635.3	Contract Services - Test	0	0	0	0
35	636.3	Contract Services	0	0	151,404	151,404
36	641.3	Rental Of Building	0	0	0	0
37	642.3	Rental Of Equipment	0	0	0	0
38	650.3	Transportation	0	0	0	0
39		-Maintenance-				
40	620.4	Materials And Supplies	0	0	0	0
41	631.4	Contract Services - Engineering	0	0	0	0
42	636.4	Contract Services	0	0	0	0
43	650.4	Transportation	0	0	0	0
44	675.4	Miscellaneous Maintenance Expense	0	0	0	0
45		-Miscellaneous-				
46	675.3	Miscellaneous Operating Expense	0	0	0	0
47		Total Water Treatment Expense	$0	$0	$225,894	$228,280
48		**Transmission And Distribution**				
49		-Operation-				
50	601.5	Salary And Wages	$0	$0	$0	$0
51	601.6	Salary And Wages	0	0	0	0
52	604.5	Employee Pension And Benefits	0	0	0	0
53	615.5	Purchased Power	0	0	0	0
54	620.5	Materials And Supplies	0	0	0	0
55	631.5	Contract Services - Engineering	0	0	0	0
56	636.5	Contract Services	0	0	0	0
57	641.5	Rental Of Building	0	0	0	0
58	642.5	Rental Of Equipment	0	0	0	0
59	650.5	Transportation	0	0	0	0
60		-Maintenance-				
61	620.6	Materials And Supplies	$0	$0	$56,530	$56,530
62	631.6	Contract Services - Engineering	0	0	0	0
63	636.6	Contract Services	0	0	0	0
64	650.6	Transportation	0	0	0	0
65	675.6	Miscellaneous Operating Expense	0	0	0	0

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
66		-Miscellaneous-				
67	675.5	Miscellaneous Operating Expense	0	0	18,297	18,297
68		Total Transmission And Distribution	$0	$0	$74,826	$74,826
69		**Customer Accounting**				
70		-Operation-				
71	601.7	Salary And Wages	$0	$0	$0	$0
72	604.7	Employee Pension And Benefits	0	0	0	0
73	615.7	Purchased Power	0	0	0	0
74	620.7	Materials And Supplies	0	0	0	0
75	631.7	Contract Services - Engineering	0	0	0	0
76	633.7	Contract Services - Legal	0	0	0	0
77	636.7	Contract Services	0	0	0	0
78	641.7	Rental Of Building	0	0	0	0
79	642.7	Rental Of Equipment	0	0	0	0
80	650.7	Transportation	0	0	0	0
81	657.7	Insurance	0	0	0	0
82	670.7	Bad Debt	0	0	48,423	63,404
83		-Miscellaneous-				
84	675.7	Miscellaneous Expense	0	0	8,834	8,863
85		Total Customer Accounting	$0	$0	$57,258	$72,267
86		**Administrative And General**				
87	601.8	Salary And Wages	$0	$0	$0	$0
88	603.8	Salary Of Officers	0	0	0	0
89	604.8	Employee Pension And Benefits	0	0	21,082	21,731
90	615.8	Purchased Power	0	0	0	0
91	620.8	Materials And Supplies	0	0	0	0
92	631.8	Contract Services	0	0	0	0
93	632.8	Contract Services - Accounting	0	0	0	0
94	633.8	Contract Services - Legal	0	0	0	0
95	634.8	Contract Services - Management	0	0	339,351	353,535
96	635.8	Contract Services - Test	0	0	0	0

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
97	636.8	Contract Services	0	0	0	0
98	641.8	Rental Of Building	0	0	12,318	12,318
99	642.8	Rental Of Equipment	0	0	0	0
100	650.8	Transportation	0	0	3,259	3,551
101	656.8	Insurance - Vehicles	0	0	0	0
102	657.8	Insurance	0	0	25,387	25,387
103	658.8	Workers Compensation	0	0	0	0
104	659.8	Insurance	0	0	0	0
105	660.8	Advertising	0	0	0	0
106	666.8	Amortization Of Rate Case	0	0	5,370	5,370
107	667.8	Regulatory Commission	0	0	0	0
108		-Miscellaneous-				
109	675.8	Miscellaneous Expense	0	0	4,619	4,619
110		Total Administrative And General	$0	$0	$411,387	$426,512
111		Total Operating Expenses	$0	$0	$769,365	$801,885

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	DESCRIPTION	6/30/23 DETAIL	PRESENT RATES 6/30/23 AMOUNT	6/30/24 DETAIL	PRESENT RATES 6/30/24 AMOUNT	6/30/25 DETAIL	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$0				
2	Present Rates At 06/30/2023				$0		
3	Present Rates At 06/30/2024						$769,365
4	Proposed Rates At 06/30/2025						
5	Compensation	$0		$0		$0	
6	Group Insurance	0		-		-	
7	Other Post Employment Benefits & VEBA	0		-		-	
8	Pension	0		-		-	
9	Purchased Power	0		-		-	
10	Waste Disposal	0		-		-	
11	Chemicals	0		-		-	
12	Change In Consumption Expense	0		-		-	
13	Transportation Expense	0		3,259		292	
14	Insurance Other Than Group	0		-		-	
15	Regulatory Expense (Rate Case Expense)	0		5,370		-	
16	Service Company Expense	0		-		-	
17	Postage and Customer Accounting	0		-		-	
18	Acquisition O&M	0		703,478		17,219	
19	401K & Defined Contribution Plan	0		-		-	
20	Rent Expense	0		-		-	
21	Miscellaneous Adjustments	0		35,806		15,009	
22	Uncollectibles	0		21,452		0	
23	Pro Forma Adjustments		0		769,365		32,520
24	Present Rates At 06/30/2023		$0				
25	Present Rates At 06/30/2024				$769,365		
26	Present Rates At 06/30/2025						$801,885

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Transportation Expense

The following adjustment reflects the annualization of transportation expense for the years ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Leased Vehicles Expense	$4,186	$4,561
2	Less: 22.14% Not Charged To Operating Expense	927	1,010
3	Sub-Total	3,259	3,551
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	-	
6	Less: Present Rates During the Twelve Months Ended 06/30/24		3,259
7	Pro Forma Adjustment	$3,259	$292
	650.8 A & G - Miscellaneous General Expense	$3,259	$292

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Regulatory Expense (Rate Case Expense)

The following adjustment reflects the estimated cost of this rate case normalized over a two-year period. Additionally, there is an adjustment for a 10 year amortization of the Customer Class Demand Study.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Rate Case Expense Allocation	$10,479
2	Normalized Over 2 Years	5,240
3	Plus Allocation of Amortization of Demand Study	131
4	Less: Amount Charged To Operating Expense	
5	During The Twelve Months Ended 06/30/2023	-
6	Pro Forma Adjustment	$5,370
	666.8 Regulatory Commission Expense	$5,370

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Acquisition O&M Expense Adjustment

The following adjustment reflects an adjustment to annualize O&M expenses related to the future acquisition of the Brentwood Borough wastewater assets, which is expected to close before the end of the fully projected future test year.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNTS
1	Brentwood WW Annualized O&M	$709,379	$762,049
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/24		709,379
3	Pro Forma Adjustment	$709,379	$52,670
	408.12 Payroll Taxes	5,901	183
	408.2 Taxes, Other Than Income - Property	-	35,268
	601.3 Salary and Wages- Water Treatment	74,491	2,386
	604.8 A&G Employee Pension And Benefits	21,082	649
	620.6 M&S Maint TD	56,530	-
	634.8 AG - Contract Services Management	339,351	14,184
	636.3 Cont Serv Other Oper	151,404	-
	641.8 Rents - Admin & General	12,318	-
	657.8 General Liability	25,387	-
	675.5 Misc Exp Oper TD	18,297	-
	675.8 Misc Expense Admin & General	4,619	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Miscellaneous Expense Adjustment

The following adjustment is being made to add Upper Pottsgrove WW expenses to pro forma expenses.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNTS
1	Credit Card/E-check Transaction Fees		8,834	28
2	Arrearage Management Plan and Low Income Program			14,037
3	Uncollectible Expense Adjustment - ALCOSAN Billing		26,971	944
4	Pro Forma Adjustment	$0	$35,806	$15,009

675.7 Misc Exp Customer Accounting	8,834	28
670.7 Uncollectible Acconts Exp - CA	26,971	14,981

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Calculation of Uncollectible Accounts Expenses

The following adjustment develops the Company's uncollectible accounts expense claim calculated on the ratio of actual per books revenue to net write-offs. This ratio is applied to pro forma sales at present and proposed rates.

LINE NO	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Total Sales	$0	$0	$1,824,191	$1,824,191	$3,758,828
2	2 Year Average	1.1760%	1.1760%	1.1760%	1.1760%	1.1760%
3	Annualized Uncollectible Expense		$0	$21,452	$21,452	$44,204
4	Less: Amount Charged To Operating Expense					
5	During The Twelve Months Ended 06/30/2023		0			
6	Less: Present Rates 06/30/2023			0		
7	Less: Present Rates 06/30/2024				21,452	
8	Less: Present Rates 06/30/2025					21,452
9	Pro Forma Adjustment		$0	$21,452	$0	$22,752
670.7	Customer Accounting And Collecting - Bad Debt		$0	$21,452	$0	$22,752

Witness: Cas Swiz

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Depreciation

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Depreciation	$0	$378,041	$455,806
2	Less: Depreciation on Vehicles - Capitalized Portion		93	417
3	Subtotal	$0	$377,948	$455,389
4	Book Depreciation	-	-	377,948
5	Pro Forma Adjustment	$0	$378,041	$77,858
	503 Depreciation	$0	$378,041	$77,858

Witness: Stacey D. Gress, John Spanos
Reference: Exhibit No. 3-B, Exhibits No. 11

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Operating Expenses

Amortization Expense

This adjustment is being made to reflect the Company's claim for amortizations.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Brentwood WW Transaction Costs	Seeking Approval	$0	$70,194
2	Proforma Expense		0	70,194
3	Less: Per Books		0	0
4	Pro Forma Adjustment		$0	$70,194

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Calculation of General Assessment by the Pennsylvania Public Utility Commission, Consumer Advocate and Small Business Advocate Fees

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED RATES 06/30/25 AMOUNT
1	Total Wastewater Sales	$0	$1,815,067	$1,815,067	$3,740,026
2	Estimated General Assessment Fee				
3	Public Utility Commission At 0.004324859316	0	7,850	7,850	16,175
4	Consumer Advocate Fee At 0.001742389526	0	3,163	3,163	6,517
5	Small Business Advocate Fee At 0.000303478942	0	551	551	1,135
6	Damage Prevention Comittee Fee At 0.000000719937	0	1	1	3
7	Subtotal	0	11,565	11,565	23,830
8	Less: Amount Charged To Operating Expenses During				
9	The Twelve Months Ended 06/30/2023	0			
10	Less: Pro Forma Under Present Rates At 06/30/2023		0		
11	Less: Pro Forma Under Present Rates At 06/30/2024			11,565	
12	Less: Pro Forma Under Present Rates At 06/30/2025				11,565
13	Pro Forma Adjustment	$0	$11,565	$0	$12,265

507.1 Taxes Other Than Income $23,830

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Pro Forma State And Federal Income Taxes Under Present And Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED 06/30/25 AMOUNT
1	State Income Tax Per Computation				
2	Shown On Following Page	$0	$46,956	$18,327	$170,117
3	Less: State Income Tax Per Book				
4	Computation Shown On Following Page	0			
5	Less: Present Rates 06/30/2023		0		
6	Less: Present Rates 06/30/2024			46,956	
7	Less: Present Rates 06/30/2025				18,327
8	Pro Forma Adjustment	$0	$46,956	($28,629)	$151,790
9	Federal Income Tax Per Computation				
10	Shown On Following Page	$0	$110,154	$55,153	$422,226
11	Less: Federal Income Tax Per Book				
12	Computation Shown On Following Page	0			
13	Less: Present Rates 06/30/2023		0		
14	Less: Present Rates 06/30/2024			110,154	
15	Less: Present Rates 06/30/2025				55,153
16	Pro Forma Adjustment	$0	$110,154	($55,001)	$367,073

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Brentwood WW Operations
Notes to Statement Of Income
Calculation Of State And Federal Income Taxes

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Utility Operating Income Before Taxes	$0	$0	$659,412	$443,806	$2,343,426
2	Less: Interest Expense	0	0	412,860	474,298	474,160
3	Taxable Operating Income	0	0	246,552	(30,492)	1,869,266
4	Add: Premature Property Losses / Amortizations	0	0	0	70,194	70,194
5	Depr - Straight Line-Remaining Life (Including COR)	0	0	377,948	455,389	455,389
6	Taxable Meals & Entertainment	0	0	0	0	0
7	Total	0	0	377,948	525,583	525,583
8	Deduct:					
9	Tax Depreciation:					
10	State Tax Depreciation Adjustments	0	0	71,424	265,723	265,723
11	Total	0	0	71,424	265,723	265,723
12	State Taxable Income	0	0	553,076	229,368	2,129,126
13	State Income Tax At:					
14	Historic at 8.99%, Future At 8.49% And Fully Projected At 7.99%	0	0	46,956	18,327	170,117
15	Taxable Income After State Income Tax	0	0	506,120	211,041	1,959,009
16	Add:					
17	Federal Tax Depreciation Adjustments	0	0	18,425	51,590	51,590
18	Income Subject To Federal Income Tax	0	0	524,545	262,631	2,010,599
19	Federal Income Tax @ 21%	0	0	110,154	55,153	422,226
20	Excess ADIT	0	0	0	0	0
21	Federal Tax Liability	$0	$0	$110,154	$55,153	$422,226

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Pro Forma Interest Expense Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED 6/30/25 AMOUNT
1	Interest On Long Term Debt Per Computation				
2	Shown On Following Page	$0	$388,397	$447,826	$447,695
3	Less: Interest On Long Term Debt As Per Book				
4	Computation On Following Page	0			
5	Less: Present Rates At 06/30/2023		0		
6	Less: Present Rates At 06/30/2024			388,397	
7	Less: Present Rates At 06/30/2025				447,826
8	Pro Forma Adjustment	$0	$388,397	$59,429	($131)
9	Interest On Wastewater Specific Long Term Debt Per Computation				
10	Shown On Following Page	$0	$23,659	$26,472	$26,465
11	Less: Interest On Wastewater Specific Long Term Debt As Per Book				
12	Computation On Following Page	0			
13	Less: Present Rates At 06/30/2023		0		
14	Less: Present Rates At 06/30/2024			23,659	
15	Less: Present Rates At 06/30/2025				26,472
16	Pro Forma Adjustment	$0	$23,659	$2,813	($7)

Witness: Ann E. Bulkley

Pennsylvania-American Water Company - Brentwood WW Operations

Notes to Statement Of Income

Application of Income Deductions

LINE NO.	DESCRIPTION	PRESENT RATES AT JUNE 30, 2023 AMOUNT	CAPITAL STRUCTURE	COST RATE	PRESENT RATES AT JUNE 30, 2024 AMOUNT	CAPITAL STRUCTURE	COST RATE	PRESENT RATES AT JUNE 30, 2025 AMOUNT	CAPITAL STRUCTURE	COST RATE
1	**Capital Structure**									
2	Long Term Debt	$384,896,465	38.42%	4.39%	$562,690,015	42.46%	4.63%	$594,902,431	42.73%	4.76%
3	Long Term Debt - WW Spec	63,458,726	6.33%	2.61%	62,348,860	4.70%	2.64%	61,227,844	4.40%	2.62%
4	Total Debt	448,355,191	44.75%		625,038,875	47.16%		656,130,275	47.13%	
5	Preferred Stock	93,854	0.01%	9.70%	0	0.00%	0.00%	0	0.00%	0.00%
6	Common Equity	553,552,633	55.24%		700,362,769	52.84%		735,975,490	52.87%	
7	Totals	$1,002,001,678	100.00%		$1,325,401,644	100.00%		$1,392,105,765	100.00%	

		PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
8	**Application Of Long Term Debt Interest:**				
9	Original Cost Rate Base	$0	$19,715,562	$22,060,403	$22,053,946
10	Debt Percentage (From Above)	38.42%	42.46%	42.73%	42.73%
11	Debt Portion Of Rate Base	0	8,371,228	9,426,410	9,423,651
12	Interest Cost (From Above)	4.39%	4.63%	4.76%	4.76%
13	Pro Forma Long Term Interest Deduction	$0	$388,397	$447,826	$447,695
14	**Application Of Wastewater Specific Long Term Debt Interest:**				
15	Original Cost Rate Base	$0	$19,715,562	$22,060,403	$22,053,946
16	Debt Percentage (From Above)	6.33%	4.70%	4.40%	4.40%
17	Debt Portion Of Rate Base	0	926,631	970,658	970,374
18	Interest Cost (From Above)	2.61%	2.64%	2.62%	2.62%
19	Pro Forma Wastewater Specific Long Term Interest Deduction	$0	$23,659	$26,472	$26,465

Witness: Ann E. Bulkley

Wastewater
CSS Operations

Pennsylvania-American Water Company - Wastewater CSS Operations

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Pennsylvania-American Water Company - Wastewater CSS Operations

Pro Forma Statement of Income for the Twelve Months Ending June 30, 2023

June 30, 2024, and June 30, 2025 Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PER BOOKS	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT	RATE INCREASE	PROPOSED RATES AMOUNT	LINE NO.
1	Operating Revenue	$61,579,392	$17,907,727	$79,487,119	($1,023,743)	$78,463,376	$172,840	$78,636,216	$15,780,126	$94,416,342	1
2	Operating Revenue Deductions:										2
3	Operating Expenses	15,716,772	193,686	15,910,458	3,743,707	19,654,165	1,784,362	21,438,527	185,574	21,624,101	3
4	Depreciation	16,014,537	1,188,684	17,203,221	1,922,156	19,125,377	1,375,582	20,500,959	0	20,500,959	4
5	Amortizations	67,853	0	67,853	25,599	93,452	(97,395)	(3,943)	0	(3,943)	5
6	Taxes, Other Than Income:										6
7	Local Property And Miscellaneous	1,030,760	0	1,030,760	94,049	1,124,809	73,251	1,198,060	0	1,198,060	7
8	Federal Environmental Tax	0	0	0	0	0	0	0	0	0	8
9	Public Utility Realty Taxes	0	0	0	0	0	0	0	0	0	9
10	Payroll Taxes	450,560	0	450,560	73,058	523,618	11,520	535,138	0	535,138	10
11	General Assessment	345,592	157,747	503,339	(6,491)	496,848	1,097	497,945	100,040	597,985	11
12	Other Taxes and Licenses	0	0	0	0	0	0	0	0	0	12
13	Total Taxes Other Than Income	1,826,912	157,747	1,984,659	160,616	2,145,275	85,868	2,231,143	100,040	2,331,183	13
14	**Utility Operating Income Before Income Taxes**	**27,953,318**	**16,367,610**	**44,320,928**	**(6,875,821)**	**37,445,107**	**(2,975,577)**	**34,469,530**	**15,494,512**	**49,964,042**	14
15	Income Taxes:										15
16	State Income Tax	2,211,325	1,367,313	3,578,638	(1,224,514)	2,354,124	(370,076)	1,984,048	1,238,102	3,222,150	16
17	Federal Income Tax	4,587,531	2,908,623	7,496,154	(1,663,429)	5,832,725	(926,148)	4,906,577	2,994,083	7,900,660	17
18	Amortization Of ITC & Excess Deferred Taxes	0	0	0	0	0	0	0	0	0	18
19	Total Income Taxes	6,798,856	4,275,936	11,074,792	(2,887,943)	8,186,849	(1,296,224)	6,890,625	4,232,185	11,122,810	19
20	Total Operating Revenue Deductions	40,424,930	5,816,053	46,240,983	2,964,135	49,205,118	1,852,193	51,057,311	4,517,799	55,575,110	20
21	**Utility Operating Income**	**21,154,462**	**12,091,674**	**33,246,136**	**(3,987,878)**	**29,258,258**	**(1,679,353)**	**27,578,905**	**11,262,327**	**38,841,232**	21
22	Income Deductions:										22
23	Interest On Long Term Debt	6,690,608	0	6,690,608	2,243,913	8,934,521	996,987	9,931,508	(1,067)	9,930,441	23
24	Amortization Of Debt Discount Expense	0	0	0	0	0	0	0	0	0	24
25	Interest On Notes Payable To Others	673,020	0	673,020	(110,281)	562,739	24,345	587,084	(63)	587,021	25
26	Total Income Deductions	7,363,628	0	7,363,628	2,133,632	9,497,260	1,021,332	10,518,592	(1,130)	10,517,462	26
27	**Net Income**	**$13,790,834**	**$12,091,674**	**$25,882,508**	**($6,121,510)**	**$19,760,998**	**($2,700,685)**	**$17,060,313**	**$11,263,457**	**$28,323,770**	27
28	Preferred Dividends	0		0		0		0		0	28
29	**Net Income To Common**	**$13,790,834**		**$25,882,508**		**$19,760,998**		**$17,060,313**		**$28,323,770**	29

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER CSS OPERATIONS

TOTAL REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2023 AND JUNE 30, 2024

LINE NO.	ACCT. NO.	CUSTOMER CLASS	PER BOOKS 12 ME June 2023	UNBILLED EADIT, DSIC, AMP ADJUSTMENTS	ANNUALIZE 2023 RATE CHANGE	CUSTOMER GROWTH (LOSS) & USAGE ADJUSTMENTS	OTHER REVENUE ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2023	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION ADJUSTMENTS	OTHER REVENUE ADJUSTMENTS	PRO FORMA PRESENT RATES 12 ME June 2024
1		OPERATING REVENUES	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2		METERED SALES										
3	522.1	RESIDENTIAL	$36,130,486	($1,303,189)	$12,211,803	$63,668	$747	$47,103,514	$7,407	($799,671)		$46,311,250
4	522.2	COMMERCIAL	16,142,324	(711,113)	4,740,927	103,860	(72,555)	20,203,444	81,867	(275,378)		20,009,933
5	522.3	INDUSTRIAL	2,095,530	(96,104)	365,045		(119,925)	2,244,546				2,244,546
6	522.4	MUNICIPAL	813,279	(16,198)	220,091		0	1,017,172	(32,847)			984,325
7	522.4	BULK	5,899,357	(346,137)	2,687,597		0	8,240,817				8,240,817
8		**TOTAL METERED SALES**	**$61,080,975**	**($2,472,740)**	**$20,225,463**	**$167,528**	**($191,734)**	**$78,809,493**	**$56,427**	**($1,075,049)**	**$0**	**$77,790,871**
9		UNMETERED SALES										
10	522.1	RESIDENTIAL						$0				$0
11	522.2	COMMERCIAL						0				0
12	522.3	INDUSTRIAL						0				0
13	522.4	MUNICIPAL						0				0
14	522.4	BULK						0				0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$61,080,975**	**($2,472,740)**	**$20,225,463**	**$167,528**	**($191,734)**	**$78,809,493**	**$56,427**	**($1,075,049)**	**$0**	**$77,790,871**
17		OTHER OPERATING REVENUES										
18	530	GUARANTEED REVENUES	$0					$0				$0
19	532	LATE PAYMENT FEES	443,629				(47,454)	396,175			(5,121)	391,054
20	536	MISC SERVICE REVENUES	55,412					55,412				55,412
21	534	RENTS FROM PROPERTIES						0				0
22	535	INTERCOMPANY RENTS						0				0
23	523	OTHER WW REVENUES	(624)	36,990			189,674	226,040				226,040
24		**TOTAL OTHER OPERATING**										
25		**REVENUES**	**$498,417**	**$36,990**	**$0**	**$0**	**$142,220**	**$677,627**	**$0**	**$0**	**($5,121)**	**$672,506**
26		**TOTAL OPERATING REVENUES**	**$61,579,392**	**($2,435,750)**	**$20,225,463**	**$167,528**	**($49,514)**	**$79,487,119**	**56,427**	**($1,075,049)**	**(5,121)**	**$78,463,376**

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER CSS OPERATIONS

TOTAL INCREASE IN REVENUES BY TARIFF SUBDIVISIONS PROJECTED TO

AN ANNUAL BASIS FOR THE TWELVE MONTHS ENDING JUNE 30, 2025

LINE NO.	ACCT. NO.	CUSTOMER CLASSIFICATION	PRO FORMA PRESENT RATES 12 ME June 2024	CUSTOMER GROWTH (LOSS) ADJUSTMENTS	USAGE NORMALIZATION	ANNUALIZE DSIC ADJUSTMENT	OTHER REVENUE ADJUSTMENT	PRO FORMA PRESENT RATES 12 ME June 2025	PERCENT	AMOUNT	PRO FORMA PROPOSED RATES
1		OPERATING REVENUES	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
2		METERED SALES									
3	522.1	RESIDENTIAL	$46,311,250	$14,813	($644,138)	$493,365		$46,175,290	-5.04%	($2,327,412)	$43,847,878
4	522.2	COMMERCIAL	20,009,933	163,736	(192,068)	215,801		20,197,402	87.72%	17,716,502	37,913,903
5	522.3	INDUSTRIAL	2,244,546			24,241		2,268,787	87.72%	1,990,106	4,258,893
6	522.4	MUNICIPAL	984,325		(3,370)	10,594		991,549	87.72%	869,754	1,861,303
7	522.4	BULK	8,240,817			89,001		8,329,818	-30.59%	(2,547,753)	5,782,065
8		**TOTAL METERED SALES**	**$77,790,871**	**$178,549**	**($839,576)**	**$833,002**	**$0**	**$77,962,846**	**20.14%**	**$15,701,196**	**$93,664,042**
9		UNMETERED SALES									
10	522.1	RESIDENTIAL	$0					$0	0.00%	0	$0
11	522.2	COMMERCIAL	0					0	0.00%	0	0
12	522.3	INDUSTRIAL	0					0	0.00%	0	0
13	522.4	MUNICIPAL	0					0	0.00%	0	0
14	522.4	BULK	0					0	0.00%	0	0
15		**TOTAL UNMETERED SALES**	**$0**	**$0**	**$0**	**$0**	**$0**	**$0**	**0.00%**	**$0**	**$0**
16		**TOTAL WASTEWATER SALES**	**$77,790,871**	**$178,549**	**($839,576)**	**$833,002**	**$0**	**$77,962,846**	**20.14%**	**$15,701,196**	**$93,664,042**
17		OTHER OPERATING REVENUES									
18	530	GUARANTEED REVENUES	$0					$0	0.00%	$0	$0
19	532	LATE PAYMENT FEES	391,054				$865	391,919	20.14%	78,930	470,848
20	536	MISC SERVICE REVENUES	55,412					55,412	0.00%	0	55,412
21	534	RENTS FROM PROPERTIES	0					0	0.00%	0	0
22	535	INTERCOMPANY RENTS	0					0	0.00%	0	0
23	523	OTHER WW REVENUES	226,040					226,040	0.00%	0	226,040
24		**TOTAL OTHER OPERATING**									
25		**REVENUES**	**$672,506**	**$0**	**$0**	**$0**	**$865**	**$673,370**	**11.72%**	**$78,930**	**$752,300**
26		**TOTAL OPERATING REVENUES**	**$78,463,376**	**$178,549**	**($839,576)**	**$833,002**	**$865**	**$78,636,216**	**20.07%**	**$15,780,126**	**$94,416,342**

PENNSYLVANIA-AMERICAN WATER COMPANY - WASTEWATER CSS OPERATIONS

NOTES TO STATEMENT OF INCOME

SUMMARY OF ADJUSTMENTS TO OPERATING REVENUES

LINE NO.	DESCRIPTION	ADJUSTMENT	PRESENT RATES 6/30/23 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/24 AMOUNT	ADJUSTMENT	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$61,579,392				
2	Present Rates At 06/30/2024				$79,487,119		
3	Present Rates At 06/30/2025						$78,463,376
4							
5	TCJA & EADIT Adjustment	36,990					
6	Unbilled Adjustment	(1,981,963)					
6	DSIC Adjustment	(572,047)				833,002	
7	Arrearage Management Program Adjustment	81,270					
8	Annualize 2023 Rate Change	20,225,463					
9	Change in Customers	167,528		89,274		178,549	
10	Usage Normalization			(1,107,896)		(839,576)	
11	IPP Revenue Adjustment	(2,060)					
12	Late Payment Fee Adjustment	(47,454)		(5,121)		865	
13							
14							
15							
16							
17							
18							
19							
20							
21	Pro Forma Adjustment		17,907,727		(1,023,743)		172,840
22	Pro Forma Present Rates At June 30, 2023		$79,487,119				
23	Pro Forma Present Rates At June 30, 2024				$78,463,376		
24	Pro Forma Present Rates At June 30, 2025						$78,636,216

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

TCJA & EADIT Adjustment

The following adjustment is being made to eliminate the tax credit and EADIT per books for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	$0
3	Commercial	(0)
4	Industrial	0
5	Municipal	0
6	Miscellaneous (Bulk Customers)	0
7	Other WW Revenue	36,990
8	Total Metered Sales	$36,990
9	**Unmetered Sales**	
10	Residential	$0
11	Commercial	0
12	Industrial	0
13	Municipal	0
14	Miscellaneous (Bulk Customers)	0
15	Total Unmetered Sales	$0
16	Total Wastewater Surcharges	$36,990
17	Other Operating Revenues	$0
18	Pro Forma Adjustment	$36,990

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

Unbilled Revenue Adjustment

The following adjustment is being made to eliminate unbilled revenue accrued per books for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	($1,059,977)
3	Commercial	(564,581)
4	Industrial	(77,520)
5	Municipal	(8,157)
6	Miscellaneous (Bulk Customers)	(271,728)
7	Total Metered Sales	($1,981,963)
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total Unbilled	($1,981,963)
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	($1,981,963)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

DSIC Adjustment

The 06/30/2023 pro forma revenue adjustment is being made to eliminate the Distribution System Inprovement Charge (DSIC) revenues per book for the 12 months ended June 30, 2023 in order to reset the DSIC to zero. The 06/30/2025 pro froma revenue adjustment is to annualize the DSIC revenues for 12 months ending June 30, 2025 based on the Company's pro forma level rate of 2.30%.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOK DSIC REVENUE	6/30/2023 ANNUALIZED DSIC REVENUE	6/30/2024 ANNUALIZED DSIC REVENUE	6/30/2023 PRO FORMA ADJUSTMENT	6/30/2025 PRO FORMA ADJUSTMENT
1	**Metered Sales**					
2	Residential	$324,482	$0	$493,365	($324,482)	$493,365
3	Commercial	146,532	0	215,801	(146,532)	215,801
4	Industrial	18,584	0	24,241	(18,584)	24,241
5	Municipal	8,041	0	10,594	(8,041)	10,594
6	Sales For Resale	53	0	89,001	(53)	89,001
7	Miscellaneous (Bulk)	74,356	0		(74,356)	0
8	Total Metered Sales	$572,047	$0	$833,002	($572,047)	$833,002
9	**Unmetered Sales**					
10	Residential					
11	Commercial					
12	Industrial					
13	Municipal					
14	Miscellaneous (Bulk)					
15	Total Unmetered Sales	$0	$0	$0	0	$0
16	Total DSIC Wastewater Sales	$572,047	$0	$833,002	($572,047)	$833,002
17	Other Operating Revenues	$0	$0	$0	$0	$0
18	Pro Forma Adjustment	$572,047	$0	$833,002	($572,047)	$833,002

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

AMP Deferred Revenue Adjustment

The following adjustment is being made to remove Arrearage Management Program (AMP) revenue credit booked in residential account for the twelve months ended June 30, 2023.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT
1	**Metered Sales**	
2	Residential	$81,270
3	Commercial	0
4	Industrial	0
5	Municipal	0
6	Miscellaneous (Bulk Customers)	0
7	Total Metered Sales	$81,270
8	**Unmetered Sales**	
9	Residential	$0
10	Commercial	0
11	Industrial	0
12	Municipal	0
13	Miscellaneous (Bulk Customers)	0
14	Total Unmetered Sales	$0
15	Total AMP Deferred Revenue	$81,270
16	Other Operating Revenues	$0
17	Pro Forma Adjustment	$81,270

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

Annualized Base Year Rate Change

This revenue adjustment is being made to reflect the annualization of base year revenue from the new base rates which took effect on January 28, 2023.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOKS REVENUE	6/30/2023 ANNUALIZED REVENUE	6/30/2023 PRO FORMA ADJUSTMENT
1	**Metered Sales**			
2	Residential	$34,828,043	$47,039,846	$12,211,803
3	Commercial	15,358,657	20,099,584	4,740,927
4	Industrial	1,879,501	2,244,546	365,045
5	Municipal	797,081	1,017,172	220,091
6	Sales For Resale	0	0	0
7	Miscellaneous (Bulk)	5,553,220	8,240,817	2,687,597
8	Total Metered Sales	$58,416,502	$78,641,965	$20,225,463
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Miscellaneous (Bulk)	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Total Billed Wastewater Sales	$58,416,502	$78,641,965	$20,225,463
17	Other Operating Revenues	$0	$0	$0
18	Pro Forma Adjustment	$58,416,502	$78,641,965	$20,225,463

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

Change in Number of Customers

The following historic revenue adjustment reflects the change in revenues due to the average change in number of customers during the twelve months ended June 30,2023. The following future and fully forecasted revenue adjustment reflects the change in revenues due to the projected change in number of customers during the twelve months ending June 30,2024 through June 30, 2025. Projections were based on a two year historical growth average exclusive of acquisitions.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2024 REVENUE ADJUSTMENT	PRESENT RATES 6/30/2025 REVENUE ADJUSTMENT
1	**Metered Sales**			
2	Residential	$63,668	$7,407	$14,813
3	Commercial	103,860	81,867	163,736
4	Industrial			
5	Municipal			
6	Miscellaneous (Bulk Customers)			
7	Other WW Revenue			
8	Total Metered Sales	$167,528	$89,274	$178,549
9	**Unmetered Sales**			
10	Residential	$0	$0	$0
11	Commercial	0	0	0
12	Industrial	0	0	0
13	Municipal	0	0	0
14	Miscellaneous (Bulk Customers)	0	0	0
15	Total Unmetered Sales	$0	$0	$0
16	Total Wastewater Surcharges	$167,528	$89,274	$178,549
17	Other Operating Revenues	$0	$0	$0
18	Pro Forma Adjustment	$167,528	$89,274	$178,549

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

Usage Trend Adjustment

This adjustment is being made to normalize usage and address the change in usage trend in residential, commercial and municipal usage as well as the decline in usage that has been experienced for many years and is expected to continue to occur. Please refer to the testimony of Charles Rea (PAWC Statement No. 10).

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	**Metered Sales**		
2	Residential	($799,671)	($644,138)
3	Commercial	(275,378)	(192,068)
4	Industrial	0	0
5	Municipal	(32,847)	(3,370)
6	Sales For Resale	0	0
7	Miscellaneous (Bulk)	0	0
8	Total Metered Sales	($1,107,896)	($839,576)
9	**Unmetered Sales**		
10	Residential	$0	$0
11	Commercial	0	0
12	Industrial	0	0
13	Municipal	0	0
14	Miscellaneous (Bulk)	0	0
15	Total Unmetered Sales	$0	$0
16	Total Waterwater Sales	($1,107,896)	($839,576)
17	Other Operating Revenues	$0	$0
18	Pro Forma Adjustment	($1,107,896)	($839,576)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

IPP Surcharge Adjustment

This adjustment is to account for the change in IPP surcharge as well as to reflect all IPP revenues in Miscellaneous account line.

LINE NO.	DESCRIPTION	6/30/2023 PER BOOK IPP REVENUE	6/30/2023 ANNUALIZED IPP Revenue	Adjustment
1	**Metered Sales**			
2	Residential	($747)	$0	$747
3	Commercial	72,555	0	(72,555)
4	Industrial	119,925	0	(119,925)
5	Municipal	0	0	0
6	Miscellaneous/Bulk	0	0	0
8	Total Metered Sales	$191,733	$0	($191,733)
9	**Unmetered Sales**			
10	Residential			
11	Commercial			
12	Industrial			
13	Municipal			
14	Miscellaneous/Bulk			
15	Total Unmetered Sales	$0	$0	$0
16	Other Wastewater Revenue	$36,366	$226,040	$189,674
17	Other Operating Revenues	$0	$0	$0
18	Pro Forma Adjustment			($2,060)

Witness: Charles Rea
Reference: FR II.2

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Revenues

Penalties

The following adjustment reflects the annualization of revenues associated with changes imposed during twelve months ending June 30, 2023 and projected to be imposed during twelve months ending June 30, 2024 and twelve months ending June 30, 2025. Additionally, annualized late payment charges are calculated based on revenues at the proposed rate level.

LINE NO.	DESCRIPTION	PER BOOKS 6/30/23	PRESENT RATES 6/30/23	PRESENT RATES 6/30/24	PRESENT RATES 6/30/25	PROPOSED RATES 6/30/25
1	Total Billed Wastewater Sales	$59,099,012	$78,999,166	$77,980,544	$78,152,519	$93,853,714
2	% Of Penalties To Total					
3	Total Company Sales - 2 Year Avg	0.5027%	0.5027%	0.5027%	0.5027%	0.5027%
4	Penalties	443,629	397,129	392,008	392,873	471,803
5	Less: Per Books At 06/30/2023		443,629			
6	Less: Present Rates At 06/30/2023			397,129		
7	Less: Present Rates At 06/30/2024				392,008	
8	Less: Present Rates At 06/30/2025					392,873
9	Pro Forma Adjustments		($46,500)	($5,121)	$865	$78,930

Witness: Charles Rea

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Summary of Rate Base Adjustments

LINE NO.	DESCRIPTION		DEPRECIATED ORIGINAL COST 6/30/23	DEPRECIATED ORIGINAL COST 6/30/24	DEPRECIATED ORIGINAL COST 6/30/25	DEPRECIATED ORIGINAL COST PROPOSED
1	Non-Depreciable Plant		$4,463,355	$4,463,355	$4,463,355	$4,463,355
2	Depreciable Plant		739,866,378	812,897,332	863,395,439	863,395,439
3	Total Utility Plant In Service		744,329,733	817,360,687	867,858,794	867,858,794
4	Deduct:					
5	Contributions In Aid Of Construction		11,746,599	11,879,265	12,011,932	12,011,932
6	Customer Advances For Construction		0	0	0	0
7	Excluded Property		0	0	0	0
8	Sub-Total		11,746,599	11,879,265	12,011,932	12,011,932
9	Net Utility Plant In Service		732,583,134	805,481,422	855,846,862	855,846,862
10	Accumulated Depreciation		281,138,370	286,523,462	297,870,665	297,870,665
11	Depreciated Utility Plant In Service		451,444,764	518,957,960	557,976,197	557,976,197
12	Add:					
13	Materials And Supplies		176,374	176,374	176,374	176,374
14	Cash Working Capital - Expenses		1,158,034	1,725,056	1,879,977	1,879,977
15	Accrued And Prepaid Taxes		200,072	251,554	297,982	245,310
16	Acquisition Adjustments		3,978,967	3,832,491	3,686,015	3,686,015
17	Other Additions		0	0	0	0
18	Deduct:					
19	Cash Working Capital - Int And Div		625,595	806,880	893,646	893,553
20	Unamortized Itc (3%)		0	0	0	0
21	Extension Deposits In Suspense		0	0	0	0
22	Tax Cuts and Jobs Act -Stub Period		220,069	127,427	64,842	64,842
23	Other Deductions		0	0	0	0
24	Deferred Taxes		60,218,570	70,480,141	73,821,198	73,821,198
25	Total Rate Base Elements		$395,893,977	$453,528,987	$489,236,859	$489,184,280
26	Utility Operating Income					
27	Per Books	$21,154,462	5.34%	4.66%	4.32%	4.32%
28	Present Rates At 06/30/2023	33,246,136	8.40%	-	-	-
29	Present Rates At 06/30/2024	29,258,258	-	6.45%	-	-
30	Present Rates At 06/30/2025	27,578,905	-	-	5.64%	-
31	Proposed Rates At 06/30/2025	38,841,232	-	-	-	7.94%

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Summary of Detailed Plant Accounts

LINE NO.	ACCT. NO.	ACCOUNT TITLE	AMOUNT 6/30/2023	ADDITIONS	RETIREMENTS	ESTIMATED BOOK COST 6/30/2024	ADDITIONS	RETIREMENTS	ESTIMATED BOOK COST 6/30/2025
1	353.00	Land & Land Rights - Collection	$4,463,355	$0	$0	$4,463,355	$0	$0	$4,463,355
2		Total Intangible Plant	$4,463,355	$0	$0	$4,463,355	$0	$0	$4,463,355
3	354.20	Structures And Improvements - Collection	$16,346,670	$813,155	$88,613	$17,071,212	$817,826	$121,249	$17,767,789
4	354.30	Structures And Improvements - SPP	20,987,891	40,901	4,457	21,024,335	36,752	5,449	21,055,638
5	354.40	Structures And Improvements - TDP	117,121,745	15,229,148	1,488,689	130,862,205	10,568,617	2,760	141,428,062
6	355.00	Power Generation Equipment	908,631	141,944	15,468	1,035,107	4,200,000	0	5,235,107
7	360.10	Collection Sewers - Force Mains	9,576,689	13,504,107	1,470,140	21,610,656	3,846,077	567,018	24,889,714
8	361.10	Collection Sewers - Gravity Mains	391,547,733	30,885,474	3,333,254	419,099,952	9,689,286	1,373,939	427,415,300
9	361.20	Manholes	38,889,416	8,587,016	917,252	46,559,180	14,885,444	2,117,755	59,326,869
10	363.00	Services	14,254,769	2,925,224	295,660	16,884,334	2,683,355	358,151	19,209,538
11	364.00	Flow Measuring Devices	2,099,194	0	0	2,099,194	0	0	2,099,194
12	371.00	Pumping Equipment	14,926,205	2,582,801	281,460	17,227,545	955,553	141,668	18,041,430
13	380.00	Treatment Equipment	78,524,654	4,624,801	503,986	82,645,469	7,341,699	1,088,466	88,898,702
14	381.00	Plant Sewers	1,576,345	0	0	1,576,345	0	0	1,576,345
15	382.00	Outfall Sewer Lines	189,250	0	0	189,250	0	0	189,250
16	389.10	Other Plant And Miscellaneous Equipment - Intangibles	10,740,054	0	0	10,740,054	0	0	10,740,054
17	390.00	Office Furniture And Equipment	2,551,002	398,392	0	2,949,394	397,860	0	3,347,254
18	391.00	Transportation Equipment	7,930,532	551,148	60,061	8,421,619	82,825	12,279	8,492,165
19	392.00	Stores Equipment	106,844	0	0	106,844	0	0	106,844
20	393.00	Tools, Shop And Garage Equipment	3,612,057	799,336	0	4,411,393	439,044	0	4,850,437
21	394.00	Laboratory Equipment	1,323,997	40,901	0	1,364,898	36,752	0	1,401,650
22	395.00	Power Operated Equipment	1,797,120	0	0	1,797,120	0	0	1,797,120
23	396.00	Communication Equipment	2,220,985	89,228	0	2,310,212	47,328	0	2,357,541
24	397.00	Miscellaneous Equipment	2,634,594	276,417	0	2,911,012	258,422	0	3,169,434
25		Total Tangible Plant	$739,866,378	$81,489,995	$8,459,041	$812,897,332	$56,286,842	$5,788,735	$863,395,439
26		Total Utility Plant In Service	$744,329,733	$81,489,995	$8,459,041	$817,360,687	$56,286,842	$5,788,735	$867,858,794

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Contributions in Aid of Construction (CIAC)

The Company receives Contributions in Aid of Construction (CIAC) on an annual basis. The Commission's Order dated April 21, 1993, at Docket No. R-922428 approved the use of a three year average to calculate the future test year additions to CIAC. The following adjustment reflects the projected CIAC to be received during the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Contributions In Aid Of Construction	$11,746,599	$11,879,265
2	Plus: Three Year Average Of Contributions	132,667	132,667
3	Contributions In Aid Of Construction	($11,879,265)	($12,011,932)

Witness: Stacey D. Gress
Reference: FR V.16

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Materials And Supplies

The Company's claim for materials and supplies at June 30, 2024 and June 30, 2025 is calculated on the basis of the average monthly balances in the materials and supplies account during the period June 30, 2022 and June 30, 2023.

LINE NO.	MONTH	DETAIL	PRESENT RATES 06/30/2024 and 06/30/2025 AMOUNT
1	June, 2022	$515,730	
2	July	543,701	
3	August	540,149	
4	September	498,421	
5	October	510,045	
6	November	498,942	
7	December	497,495	
8	January, 2023	519,439	
9	February	521,112	
10	March	502,379	
11	April	443,803	
12	May	410,504	
13	June, 2023	398,808	
14	Total	$6,400,528	
15	Average		$492,348
16	Allowance For Materials And Supplies		
17	At 06/30/2024 and 06/30/2025		$492,348

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

Charges for wastewater service are billed in arrears on a monthly basis. The calculation set forth below reflects summarized operating revenues billed for the twelve months ended June 30, 2023 and as annualized under present rates for the twelve months ending June 30, 2024 and June 30, 2025.

The calculation further reflects the average lag in receipt of revenues less the lag in payment of operating expenses to determine cash working capital requirements.

LINE NO.	DESCRIPTION	PER BOOK AMOUNT	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT
1	Operating Revenue Billed During The Twelve Months Ended 06/30/2023				
2	Bi-Monthly Billings				
3	Lag Days				
4	Dollar Days				
5	Quarterly				
6	Lag Days				
7	Dollar Days				
8	Monthly Billings	$59,597,429	$79,487,119	$78,463,376	$78,636,216
9	Lag Days	50.6	50.6	50.6	50.6
10	Dollar Days	$3,016,225,765	$4,022,842,937	$3,971,031,306	$3,979,778,738
11	Total Billed Revenue	$59,597,429	$79,487,119	$78,463,376	$78,636,216
12	Total Dollar Days	$3,016,225,765	$4,022,842,937	$3,971,031,306	$3,979,778,738
13	Average Lag In Receipt Of Revenue (Line 12 / Line11)	50.6	50.6	50.6	50.6
14	Deduct: Average Lag In Payment Of				
15	Operating Expenses	23.3	23.2	17.9	18.0
16	Average Lag Between Payment Of Operating				
17	Expenses And Receipt Of Revenues	27.3	27.4	32.7	32.6
18	Working Capital Requirements				
19	Annual Operating Expenses (Including Payroll Expenses)		$15,426,249	$19,255,054	$21,048,903
20	Operating Expenses Per Day (Line 20 / 365 Days)		42,264	52,754	57,668
21	Cash Working Capital Required				
22	(Line 17 * Line 20)		$1,158,034	$1,725,056	$1,879,977

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Support of Expense Days

LINE NO.	DESCRIPTION	LAG (LEAD) DAYS	PER BOOKS AMOUNT	PER BOOKS DOLLAR DAYS	PRESENT RATES 06/30/2023 AMOUNT	PRESENT RATES 06/30/2023 DOLLAR DAYS	PRESENT RATES 06/30/2024 AMOUNT	PRESENT RATES 06/30/2024 DOLLAR DAYS	PRESENT RATES 06/30/2025 AMOUNT	PRESENT RATES 06/30/2025 DOLLAR DAYS
1	Labor and Payroll Taxes	12.05	$6,367,755	$76,758,192	$6,367,755	$76,758,192	$7,105,978	$85,656,880	$7,268,095	$87,611,071
2	Group Insurance	11.00	1,124,750	12,372,250	1,124,750	12,372,250	1,288,040	14,168,440	1,327,092	14,598,012
3	OPEB's and VEBA	0.00	68,423	0	68,423	0	32,234	0	32,234	0
4	Pension	(6.41)	245,439	(1,574,484)	245,439	(1,574,484)	245,439	(1,574,484)	245,439	(1,574,484)
5	Purchased Power	31.00	1,436,870	44,548,972	1,442,990	44,738,718	1,711,501	53,063,680	1,691,208	52,434,512
6	Purchased Water	35.22	0	0	0	0	0	0	0	0
7	Chemicals	47.20	1,218,032	57,493,126	1,218,032	57,493,126	2,020,199	95,356,736	2,129,667	100,523,807
8	Miscellaneous	30.46	2,959,367	90,143,357	2,696,844	82,146,814	3,044,041	92,722,556	3,204,307	97,604,315
9	Transportation	54.08	546,312	29,546,896	546,312	29,546,896	633,322	34,252,770	690,475	37,343,849
10	Ins Other Than Group	(69.48)	84,146	(5,846,080)	84,146	(5,846,080)	1,395,214	(96,933,103)	1,434,260	(99,645,841)
11	Service Company	12.05	0	0	0	0	0	0	1,033,737	12,460,873
12	Waste Disposal	41.96	1,344,100	56,398,984	1,344,100	56,398,984	1,491,628	62,589,319	1,704,931	71,539,599
13	Telephone	3.88	120,976	469,628	120,976	469,628	120,976	469,628	120,976	469,628
14	Rents	(13.36)	16,425	(219,391)	16,425	(219,391)	16,425	(219,391)	16,425	(219,391)
15	Natural Gas	33.33	150,057	5,001,845	150,057	5,001,845	150,057	5,001,845	150,057	5,001,845
16	Totals		$15,682,652	$365,093,295	$15,426,249	$357,286,498	$19,255,054	$344,554,876	$21,048,903	$378,147,795
17	Average Lag			23.3		23.2		17.9		18.0
18	Sum. Of Expense Pro Forma Present Rates & Payroll Taxes		$16,167,332		$16,361,018		$20,177,783		$21,973,665	
19	Uncollectibles		484,680		934,769		922,729		924,762	
20	Amortizations		0		0		0		0	
21	Sum Of Other Expenses		12,723,285		12,729,405		16,211,013		17,844,596	
22	Miscellaneous		$2,959,367		$2,696,844		$3,044,041		$3,204,307	

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	NET REVENUE LAG DAYS FUTURE	PRESENT RATES 06/30/2023 TAXES PAYABLE	PRESENT RATES 06/30/2023 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2024 TAXES PAYABLE	PRESENT RATES 06/30/2024 ACCRUED TAXES ADJUSTMENT	PRESENT RATES 06/30/2025 TAXES PAYABLE	PRESENT RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT	PROPOSED RATES 06/30/2025 TAXES PAYABLE	PROPOSED RATES 06/30/2025 ACCRUED TAXES ADJUSTMENT
1	General Assessment	190.2	$503,339	$262,288	$496,848	$258,905	$497,945	$259,477	$597,985	$311,608
2	Public Utility Realty Tax	47.4	0	0	0	0	0	0	0	0
3	Local Property Tax	64.6	1,030,760	182,331	1,124,809	198,967	1,198,060	211,924	1,198,060	211,924
4	State Income Tax	13.6	3,578,638	133,341	2,354,124	87,715	1,984,048	73,926	3,222,150	120,058
5	Federal Income Tax	(18.4)	7,496,154	(377,888)	5,832,725	(294,033)	4,906,577	(247,345)	7,900,660	(398,280)
6	Totals			$200,072		$251,554		$297,982		$245,310

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Calulation of Lag Days for Accrued and Prepaid Taxes

LINE NO.	DESCRIPTION	TAX PERIOD BEGINNING	TAX PERIOD ENDING	PAYMENTS 2022 - 2023 TAX				TOTAL TAX LAG DAY	REVENUE LAG LESS TAX LAG
1	General Assessment	7/1/22	6/30/23	9/13/22	9/27/22			(139.6)	190.3
	Percent of Payment			11%	31%				
	Lag Days			(11.30)	(28.85)				
		7/1/23	6/30/24	6/27/23					
	Percent of Payment			59%					
	Lag Days			(109.04)					
2	Public Utility Realty Tax	1/1/22	12/31/22	9/14/22				3.3	46.6
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.63					
		1/1/2023	12/31/2023	5/1/2023					
	Percent of Payment			25%	25%	25%	25%		
	Lag Days			(15.38)					
3	Local Property Tax			Lag calculated using expense lag method				(14)	64.6
	Payment								
	Lag Days								
4	State Income Tax	1/1/2022	12/31/2022	9/15/22	12/15/22			37.0	12.8
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			18.88	41.63				
		1/1/2023	12/31/2023	4/15/23	6/15/23				
	Percent Of Payment			25%	25%	25%	25%		
	Lag Days			(19.38)	(4.13)				
5	Federal Income Tax	1/1/22	12/31/22	7/26/2022	10/26/2022	12/21/2022	12/22/2022	69.00	(19.2)
	Percent Of Payment			25%	25%	25%	13%		
	Lag Days			6.13	29.13	43.13	21.69		
		1/1/2023	12/31/2023	3/21/2023	4/25/2023	6/26/2023			
	Percent Of Payment			13%	25%	25%			
	Lag Days			(12.81)	(16.88)	(1.38)			

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Calculation of Cash Working Capital Requirements

The payment of interest on the Company's long term debt is made six months in arrears. Payment of interest on the Company's short term debt is made monthly in arrears. The payment of dividends on the Company's preferred stock is made quarterly in arrears. The average lag days of interest and dividend payments and the deduction of the average lag days for the receipt of revenue is calculated below to determine cash working capital requirements.

LINE NO.	DESCRIPTION	LONG TERM INTEREST	SHORT TERM INTEREST	PREFERRED DIVIDEND
1	**Average Lag Calculation**			
2	Future Revenue Lag Days	50.6	50.6	50.6
3	Less: Interest Payments Lag Days	81.6	15.0	46.4
4	Average Lag Between The Payment	(31.0)	35.6	4.2
5	Of Interest And The Receipt			
6	Of Revenues			

		PRESENT RATES 6/30/23		PRESENT RATES 6/30/24		PRESENT RATES 6/30/25		PROPOSED AMOUNT 6/30/25	
7	**Long Term Debt**								
8	Working Capital Requirements								
9	Pro Forma Annual Interest Expense	$6,690,608		$8,934,521		$9,931,508		$9,930,441	
10	Interest Expense Per Day								
11	(Line 9 / 365 Days)	18,330		24,478		27,210		27,207	
12	Cash Working Capital Required								
13	(Line 4 Col.1 X Line 11)		(568,413)		(759,063)		(843,782)		(843,689)
14	**Long Term Debt - Wastewater Specific**								
15	Working Capital Requirements								
16	Pro Forma Annual Interest Expense	673,020		562,739		587,084		587,021	
17	Interest Expense Per Day								
18	(Line 16 / 365 Days)	1,844		1,542		1,608		1,608	
19	Cash Working Capital Required								
20	(Line 4 Col.2 X Line 18)		(57,182)		(47,817)		(49,864)		(49,864)
21	**Preferred Dividends**								
22	Working Capital Requirements								
23	Pro Forma Annual Dividend Expense	0		0		0		0	
24	Dividend Expense Per Day								
25	(Line 23 / 365 Days)	0		0		0		0	
26	Cash Working Capital Required								
27	(Line 4 Col.3 X Line 25)		0		0		0		0
28	Total Cash Working Capital Required								
29	(Line 13 + Line 20 + Line 27)		($625,595)		($806,880)		($893,646)		($893,553)

Witness: Stacey D. Gress

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Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Acquisition Adjustments

The following adjustment reflects the recognition of the transaction costs associated with the acquisition of the various wastewater utility assets pursuant to the terms of the Commission-approved settlement of the Company's rate cases at Docket Nos. R-2017-2595853, R-2020-3019369 and R-2022-3031672.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2023 AMOUNT	2024 Amortizations	PRESENT RATES 6/30/2024 AMOUNT	2025 Amortizations	PRESENT RATES 6/30/2025 AMOUNT
1	Scranton Wastewater Transaction Costs	Approved Docket No. R-2017-2595853	$2,568,047	$74,436	$2,493,611	$74,436	$2,419,175
2	McKeesport Transaction Costs	Approved Docket No. R-2020-3019369	1,083,168	28,820	1,054,348	28,820	1,025,528
3	Kane Transaction Costs	Approved Docket No. R-2020-3019369	327,752	43,220	284,532	43,220	241,312
4	Effect to Rate Base Element		$3,978,967	$146,476	$3,832,491	$146,476	$3,686,015

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Tax Cuts and Jobs Act Stub Period

The following adjustment reflects the amortization of the federal income tax savings associated with the 2017 Tax Cuts and Jobs Act ("TCJA") for January 1, 2018 through June 30, 2018 (the "Stub Period"), as authorized in the settlement at Docket No. R-2020-3019369. The adjustment reflects a true-up to the accrual of interest at the residential mortgage lending rate specified by the Secretary of Banking in accordance with the Loan Interest and Protection Law (41. P.S. §§ 101, et seq.), which was lower than the amount projected in 2020, as well as the reconciliation amounts shown in the Company's 2021 and 2022 TCJA Surcharge Reconciliation filings are included as part of this adjustment, including the over/(under) collection plus interest, all approved at Docket No. R-2022-3019369. The Company is also proposing to amortize the balance at 06/30/2024 over a two-year period.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Tax Cuts and Jobs Act Stub Period			
2	Beginning Balance	$393,477	$220,069	$127,427
3	Less: 2022/2023 Amortization	(173,408)		
4	Less: 2023/2024 Amortization		(92,642)	
5	Less: 2024/2025 Amortization			(62,585)
6	Effect to Rate Base Element	$220,069	$127,427	$64,842

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Deferred Income Tax

The following calculation is being made to reflect the federal tax difference between using accelerated and straight-line depreciation, the effects of the Tax Cuts and Jobs Act, taxable contributions and advances and normalizing the effect of the repairs and maintenance deduction for state and federal tax. This adjustment is carried as a rate base reduction.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Deferred Tax	($60,218,570)	($70,480,141)	($73,821,198)
2	Less: Prior Year		(60,218,570)	(70,480,141)
3	Effect to Rate Base Element	($60,218,570)	($10,261,571)	($3,341,057)

Witness: Melissa Ciullo
Reference: FR IV.4

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
1		**Source Of Supply Expenses**				
2		-Operations-				
3	601.1	Salary And Wages	$0	$0	$0	$0
4	601.2	Salary And Wages	0	0	0	0
5	610.1	Purchased Water	0	0	0	0
6	615.1	Purchased Power	0	0	0	0
7	616.1	Purchased Fuel	0	0	0	0
8	620.1	Materials And Supplies	0	0	0	0
9	631.1	Contract Services - Engineering	0	0	0	0
10	633.1	Contract Services - Legal	0	0	0	0
11	636.1	Contract Services	0	0	0	0
12	604.1	Other Benefits	0	0	0	0
13	642.1	Rental Of Equipment	0	0	0	0
14	650.1	Transportation	0	0	0	0
15		-Maintenance-				
16	620.2	Materials And Supplies	0	0	0	0
17	631.2	Contract Services - Engineering	0	0	0	0
18	636.2	Contract Services	0	0	0	0
19		-Miscellaneous-				
20	675.1	Miscellaneous Operating Expense	0	0	0	0
21	675.2	Miscellaneous Maintenance Expense	0	0	0	0
22		Total Source Of Supply Expenses	$0	$0	$0	$0
23		**Water Treatment**				
24		-Operation-				
25	601.3	Salary And Wages	$2,181,412	$2,181,412	$2,426,629	$2,482,147
26	601.4	Salary And Wages	678,422	678,422	754,685	771,951
27	604.3	Employee Pension And Benefits	0	0	0	0
28	615.3	Purchased Power	1,138,481	1,141,393	1,418,155	1,408,498
29	618.3	Chemicals	1,218,032	1,221,148	2,006,330	2,105,466
30	620.3	Materials And Supplies	74,486	74,486	74,486	74,486
31	631.3	Contract Services - Engineering	4,683	4,683	4,683	4,683
32	633.3	Contract Services - Legal	0	0	0	0

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
33	634.3	Contract Services - Management	0	0	0	0
34	635.3	Contract Services - Test	127,573	127,573	127,573	127,573
35	636.3	Contract Services	236,056	236,056	236,056	236,056
36	641.3	Rental Of Building	0	0	0	0
37	642.3	Rental Of Equipment	0	0	0	0
38	650.3	Transportation	1,519	1,519	1,519	1,519
39		-Maintenance-				
40	620.4	Materials And Supplies	46,243	46,243	46,243	46,243
41	631.4	Contract Services - Engineering	0	0	0	0
42	636.4	Contract Services	275,818	275,818	275,818	275,818
43	650.4	Transportation	9,182	9,182	9,182	9,182
44	675.4	Miscellaneous Maintenance Expense	71,964	71,964	71,964	71,964
45		-Miscellaneous-				
46	675.3	Miscellaneous Operating Expense	1,894,258	1,894,258	2,041,786	2,255,089
47						
48		Total Water Treatment Expense	$7,958,129	$7,964,157	$9,495,110	$9,870,675
49		**Transmission And Distribution**				
50		-Operation-				
51	601.5	Salary And Wages	$583,172	$583,172	$648,728	$663,570
52	601.6	Salary And Wages	1,373,113	1,373,113	1,527,468	1,562,415
53	604.5	Employee Pension And Benefits	0	0	0	0
54	615.5	Purchased Power	35,929	36,021	44,755	44,450
55	620.5	Materials And Supplies	199,330	199,330	199,330	199,330
56	631.5	Contract Services - Engineering	0	0	0	0
57	636.5	Contract Services	152,132	152,132	152,132	152,132
58	641.5	Rental Of Building	0	0	0	0
59	642.5	Rental Of Equipment	2,449	2,449	2,449	2,449
60	650.5	Transportation	8,934	8,934	8,934	8,934
61		-Maintenance-				
62	620.6	Materials And Supplies	$2,948	$2,948	$2,948	$2,948
63	631.6	Contract Services - Engineering	0	0	0	0
64	636.6	Contract Services	57,069	57,069	57,069	57,069
65	650.6	Transportation	0	0	0	0

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
66	675.6	Miscellaneous Operating Expense	191,298	191,298	191,298	191,298
67		-Miscellaneous-				
68	675.5	Miscellaneous Operating Expense	226,927	226,927	226,927	226,927
69		Total Transmission And Distribution	$2,833,301	$2,833,393	$3,062,038	$3,111,522
70		**Customer Accounting**				
71		-Operation-				
72	601.7	Salary And Wages	$0	$0	$0	$0
73	604.7	Employee Pension And Benefits	0	0	0	0
74	615.7	Purchased Power	0	0	0	0
75	620.7	Materials And Supplies	0	0	0	0
76	631.7	Contract Services - Engineering	0	0	0	0
77	633.7	Contract Services - Legal	0	0	0	0
78	636.7	Contract Services	0	0	0	0
79	641.7	Rental Of Building	0	0	0	0
80	642.7	Rental Of Equipment	0	0	0	0
81	650.7	Transportation	0	0	0	0
82	657.7	Insurance	0	0	0	0
83	670.7	Bad Debt	484,680	934,769	922,729	1,075,448
84		-Miscellaneous-				
85	675.7	Miscellaneous Expense	1,080	1,080	67,533	67,837
86		Total Customer Accounting	$485,760	$935,849	$990,262	$1,143,285
87		**Administrative And General**				
88	601.8	Salary And Wages	$1,101,076	$1,101,076	$1,224,850	$1,252,873
89	603.8	Salary Of Officers	0	0	0	0
90	604.8	Employee Pension And Benefits	2,032,099	1,747,350	1,715,289	1,763,620
91	615.8	Purchased Power	262,460	262,460	262,460	262,460
92	620.8	Materials And Supplies	5,402	5,402	5,402	5,402
93	631.8	Contract Services	0	0	0	0
94	632.8	Contract Services - Accounting	0	0	0	0
95	633.8	Contract Services - Legal	(2,844)	(2,844)	(2,844)	(2,844)

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	ACCT. NO.	ACCOUNT TITLE	PER BOOKS 06/30/23	PRESENT RATES 06/30/23	PRESENT RATES 06/30/24	PRESENT RATES 06/30/25
96	634.8	Contract Services - Management	0	0	0	1,033,737
97	635.8	Contract Services - Test	0	0	0	0
98	636.8	Contract Services	55,280	55,280	55,280	55,280
99	641.8	Rental Of Building	13,934	13,934	13,934	13,934
100	642.8	Rental Of Equipment	42	42	42	42
101	650.8	Transportation	526,677	526,677	613,687	670,840
102	656.8	Insurance - Vehicles	0	0	21,862	22,331
103	657.8	Insurance	0	0	968,078	984,882
104	658.8	Workers Compensation	84,146	84,146	93,874	95,317
105	659.8	Insurance	0	0	311,400	331,730
106	660.8	Advertising	0	0	0	0
107	666.8	Amortization Of Rate Case	0	0	98,964	98,964
108	667.8	Regulatory Commission	0	0	0	0
109		-Miscellaneous-				
110	675.8	Miscellaneous Expense	361,310	383,536	724,477	724,477
111		Total Administrative And General	$4,439,582	$4,177,059	$6,106,755	$7,313,044
112		Total Operating Expenses	$15,716,772	$15,910,458	$19,654,165	$21,438,527

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Summary of Operating Expense Adjustments

LINE NO.	DESCRIPTION	6/30/23 DETAIL	PRESENT RATES 6/30/23 AMOUNT	6/30/24 DETAIL	PRESENT RATES 6/30/24 AMOUNT	6/30/25 DETAIL	PRESENT RATES 6/30/25 AMOUNT
1	Per Books		$15,716,772				
2	Present Rates At 06/30/2023				$15,910,458		
3	Present Rates At 06/30/2024						$19,654,165
4	Proposed Rates At 06/30/2025						
5	Compensation	$0		$665,165		$150,597	
6	Group Insurance	0		163,290		39,052	
7	Other Post Employment Benefits & VEBA	0		(36,189)		-	
8	Pension	0		-		-	
9	Purchased Power	0		301,872		-	
10	Waste Disposal	0		147,528		213,303	
11	Chemicals	0		802,167		109,468	
12	Change In Consumption Expense	6,120		(33,361)		(20,293)	
13	Transportation Expense	0		87,010		57,153	
14	Insurance Other Than Group	0		1,311,068		39,046	
15	Regulatory Expense (Rate Case Expense)	0		98,963		-	
16	Service Company Expense	0		-		1,033,737	
17	Postage and Customer Accounting	0		-		-	
18	Acquisition O&M	0		-		-	
19	401K & Defined Contribution Plan	0		(159,162)		9,278	
20	Rent Expense	0		-		-	
21	Miscellaneous Adjustments	(262,523)		407,396		150,988	
22	Uncollectibles	450,089		(12,040)		2,033	
23	Pro Forma Adjustments		193,686		3,743,707		1,784,362
24	Present Rates At 06/30/2023		$15,910,458				
25	Present Rates At 06/30/2024				$19,654,165		
26	Present Rates At 06/30/2025						$21,438,527

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Compensation

The following adjustment sets forth a summary of the Company's annualization of labor expense. The pro forma payroll for the future test years were developed by applying pay rates and associated performance pay that will become effective by June 30, 2024 and June 30, 2025 to the Company's full complement of employees.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Salary and Wages	$8,138,168	$8,323,263
2	Annualized Performance Plan	315,929	324,254
3	Less: 22.14% Capitalized portion not charged to operating expense	1,871,737	1,914,560
4	Sub-Total	6,582,360	6,732,957
5	Less: Amount Charged To Operating Expense		
6	During The Twelve Months Ended 06/30/23	5,917,195	
7	Less: Amount Charged To Present Rates		
8	During the Twelve Months Ended 06/30/24		6,582,360
9	Pro Forma Adjustment	$665,165	$150,597
	601.3 Salary and Wages - Water Treatment	$245,217	$55,518
	601.4 Salary and Wages - Water Treatment	76,263	17,266
	601.5 Salary and Wages - Transmission & Distribution	65,556	14,842
	601.6 Salary and Wages - Transmission & Distribution	154,355	34,947
	601.7 Salary and Wages - Customer Accounting	-	-
	601.8 Salary and Wages - Administrative and General	123,774	28,023

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Group Insurance

The adjustment of the group insurance cost is based on the January 2024 premiums annualized for the future test year number of employees, less the annualized employee contribution, and adjusted for the portion not charged to operations. The fully projected future test year was developed by adjusting the annualized 2024 amount by a 3 year average of 3.03%.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Group Insurance Cost	$1,654,303	$1,704,460
2	Less: 22.14% Not Charged To Operating Expense	366,263	377,367
3	Sub-Total	1,288,040	1,327,093
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	1,124,750	
6	Less: Amount Charged To Operating Expense		
7	During the Twelve Months Ended 06/30/24		1,288,040
8	Pro Forma Adjustment	$163,290	$39,052
	604.8 A&G Employees Pension And Benefits	$163,290	$39,052

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Other Post Employment Benefits (OPEB)

The following sets forth the Company's adjustment for post-retirement benefit costs under FAS 106 using the methodology approved by the Commission in the Company's base rate cases since 1992. In addition the Company has included the expense associated with the Company's contributions to the Voluntary Employee Beneficiary Association (VEBA).

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Annualized OPEB Expense	$0
2	Annualized Retiree VEBA Expense ($600 x 69 employees)	41,400
3	Less: 22.14% Capitalized portion not charged to operating expense	9,166
4	Sub-Total	32,234
5	Less: Amount Charged To Operating Expenses	
6	For The Twelve Months Ended 06/30/2023	68,423
7	Pro Forma Adjustment	($36,189)
	604.8 A&G Employees' Welfare Expenses	($36,189)

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

401K, Defined Contribution Plan (DCP) and Employee Stock Purchase Plan (ESPP) Expense

The following adjustment is being made to annualize 401K, DCP contributions and ESPP contributions based on the annualized compensation claim at June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized 401K - Company Match	$132,213	$135,647
2	Annualized DCP	353,416	361,654
3	Less: 22.14% Not Charged To Operating Expense	107,518	110,102
4	Sub-Total	378,111	387,199
5	Annualized ESPP	11,363	11,553
6	Less: Amount Charged To Operating Expense	548,636	389,474
7	Pro Forma Adjustment	($159,162)	$9,278
	604.8 Employee Pension And Benefits AG	($159,162)	$9,278

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Purchased Power

This adjustment reflects the application of rates for purchased power to be in effect as of June 2023 to anticipated billing units for the future and fully projected rate years. Accounts were adjusted for any known rate changes in either the future or fully projected rate years and were also adjusted to reflect 12 monthly bills.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Power Cost	$1,476,282	$1,476,282
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	1,174,410	1,476,282
3	Pro Forma Adjustment	$301,872	$0
	615.3 Purchased Power - Water Treatment	$292,637	$0
	615.5 Purchased Power - Transmission and Distribution	9,235	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Rate Base Elements

Taxes, Other than Income

Chemicals

The annualization of chemical costs was based on the application of quarterly contract prices in during 2023 to anticipated 12-month June 2024 usage. Current intra-2023 prices were adjusted by chemical family based on the current volatility in the market to project 2024 and 2025 cost levels.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Chemical Costs	$2,020,199	$2,129,667
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	1,218,032	2,020,199
3	Pro Forma Adjustment	$802,167	$109,468
	618.3 Chemicals - Water Treatment	$802,167	$109,468

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Waste Disposal

The waste disposal adjustment is the annualized test year costs adjusted for the three year average change in expense for the twelve months ended 06/30/2024 and 06/30/2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Waste Disposal Costs	$1,491,628	$1,704,931
2	Less: Amount Charged To Operating Expense During the Twelve Months Ended 06/30/23 and 06/30/24	1,344,100	1,491,628
3	Pro Forma Adjustment	$147,528	$213,303
	675.3 Waste Disposal	$147,528	$213,303

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Change in Consumption

During the future test year - twelve months ending 06/30/2024, and fully projected future test year - twelve months ending 06/30/2025, the Company will experience changes in consumption due to net addition or loss of customers and other factors affecting the usage of specific customers. The calculations shown below reflect estimates of the change in operating expenses that will be realized by these changes in consumption.

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Consumption (00 Gallons)	32,015,089	32,096,981	31,650,561	31,379,007
2	Change In Consumption		81,892	(446,420)	(271,554)
3	Power Costs Per Book	$1,174,410			
4	Chemical Costs Per Book	1,218,032			
5	Total	$2,392,442			
6	Rate Of Production Costs (00 Gallons) (Line 5/Line 1)		$0.07473	$0.07473	$0.07473
7	Pro Forma Adjustment		$6,120	($33,361)	($20,293)
	615.1 Source of Supply - Purchased Power		$0	$0	$0
	615.3 Water Treatment - Purchased Power		2,912	(15,875)	(9,657)
	615.5 Transmission & Distribution - Purchased Power		92	(501)	(305)
	618.3 Water Treatment - Chemicals		3,116	(16,985)	(10,332)

Witness: Lori O'Malley
Reference: FR II.09

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Transportation Expense

The following adjustment reflects the annualization of transportation expense for the years ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Leased Vehicles Expense	$813,391	$886,794
2	Less: 22.14% Not Charged To Operating Expense	180,069	196,319
3	Sub-Total	633,322	690,475
4	Less: Amount Charged To Operating Expense		
5	During the Twelve Months Ended 06/30/23	546,312	
6	Less: Present Rates During the Twelve Months Ended 06/30/24		633,322
7	Pro Forma Adjustment	$87,010	$57,153
	650.8 A & G - Miscellaneous General Expense	$87,010	$57,153

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Insurance Other Than Group

The annualizations of Insurance Other Than Group (IOTG) costs were based on the actual IOTG premiums for the twelve months ending June 30, 2023, adjusted for the 5 year average of retroactive adjustments. The present rates 6/30/2024 amounts are based on twelve months ending June 30, 2023 increased by a 5 year average of 6.53%, except for claims amounts which were held at twelve months ended June 30, 2023 levels. Amounts for present rates 6/30/2025 were increased by a 5 year average of 6.53%, except for claims amounts which were held at present rates 6/30/2024 levels. Present rates have been allocated to other cost of service areas based on depreciated utility plant in service as of 6/30/23.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Workers Compensation Premium		$120,565	$122,418
2	Less: 22.14% Not Charged To Operating Expense		(26,691)	(27,101)
3	Sub-Total		93,874	95,317
4	Add: Annualized Vehicle, General Liability,			
5	Property And Other Insurance		1,301,340	1,338,943
6	Sub-Total		1,395,214	1,434,260
7	Less: Per Books and Present Rates		84,146	1,395,214
8	Pro Forma Adjustment		$1,311,068	$39,046
	656.8 Vehicle Insurance	55110000	$21,862	$469
	657.8 General Liability Insurance	55710000	968,078	16,804
	658.8 Workers Compensation	55720000	5,805	1,853
	658.8 Insurance WC Capitalized Credits	55720100	3,923	(410)
	659.8 Other Insurance	55730000	311,400	20,330

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Regulatory Expense (Rate Case Expense)

The following adjustment reflects the estimated cost of this rate case normalized over a two-year period. Additionally, there is an adjustment for a 10 year amortization of the Customer Class Demand Study and a 2 year amortization of the Stormwater Fee Feasibility Study.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT
1	Rate Case Expense Allocation	$167,491
2	Normalized Over 2 Years	83,746
3	Plus Allocation of Amortization of Demand Study	1,405
4	Plus Allocation of Amortization of Stormwater Fee	13,813
5	Feasibility Study	
6	Less: Amount Charged To Operating Expense	
7	During The Twelve Months Ended 06/30/2023	-
8	Pro Forma Adjustment	$98,963

666.8 Regulatory Commission Expense $98,963

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Service Company

This adjustment reflects the cost of services provided by American Water Works Service Company (AWWSC), for the twelve months ended June 30, 2024, and June 30, 2025. An allocation factor based on customer counts was applied to each cost of service area to allocate a portion of the total projected Service Company costs.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Service Company Cost	$0	$1,033,737
2	Less: Amount Charged To Operating Expense		
3	During The Twelve Months Ended 06/30/23	-	
4	And Present Rates 06/30/24		-
5	Pro Forma Adjustment	$0	$1,033,737
	634.8 AG - Contract Services - Management	$0	$1,033,737

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Miscellaneous Expense Adjustment

The following adjustment is being made to add Wastewater CSS expenses to pro forma expenses.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNTS
1	Additions:			
2	PA HQ - Corporate Campus		$215,943	
3	Nutrient Credits 5 Year Average	44,726		
4	Credit Card/E-check Transaction Fees		66,453	304
5	Arrearage Management Plan and Low Income Program			150,683
6	General Facility Maintenance		125,000	
7	Deductions:			
8	Fines	(22,300)		
9	Donations	(200)		
10	Pension	(245,439)		
11	OPEB	(39,310)		
12	Pro Forma Adjustment	($262,523)	$407,396	$150,988
	604.8 A&G Employee Pension And Benefits	(284,749)	-	
	670.7 Uncollectible Acconts Exp - CA			150,683
	675.7 Misc Exp Customer Accounting		66,453	304
	675.8 Misc Expense Admin & General	22,226	340,943	-

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Calculation of Uncollectible Accounts Expenses

The following adjustment develops the Company's uncollectible accounts expense claim calculated on the ratio of actual per books revenue to net write-offs.
This ratio is applied to pro forma sales at present and proposed rates.

LINE NO	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Total Sales	$59,597,429	$79,487,119	$78,463,376	$78,636,216	$94,416,342
2	2 Year Average	1.1760%	1.1760%	1.1760%	1.1760%	1.1760%
3	Annualized Uncollectible Expense		$934,769	$922,729	$924,762	$1,110,336
4	Less: Amount Charged To Operating Expense					
5	During The Twelve Months Ended 06/30/2023		484,680			
6	Less: Present Rates 06/30/2023			934,769		
7	Less: Present Rates 06/30/2024				922,729	
8	Less: Present Rates 06/30/2025					924,762
9	Pro Forma Adjustment		$450,089	($12,040)	$2,033	$185,574
670.7	Customer Accounting And Collecting - Bad Debt		$450,089	($12,040)	$2,033	$185,574

Witness: Cas Swiz

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Depreciation

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Depreciation	$17,203,221	$19,210,861	$20,581,261
2	Less: Depreciation on Vehicles - Capitalized Portion		85,484	80,302
3	Subtotal	$17,203,221	$19,125,377	$20,500,959
4	Book Depreciation	16,014,537	17,203,221	19,125,377
5	Pro Forma Adjustment	$1,188,684	$2,007,640	$1,455,884
	503 Depreciation	$1,188,684	$2,007,640	$1,455,884

Witness: Stacey D. Gress, John Spanos
Reference: Exhibit No. 3-B, Exhibits No. 11

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Operating Expenses

Amortization Expense

This adjustment is being made to reflect the Company's claim for amortizations.

LINE NO.	DESCRIPTION		PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Scranton Sewer Auth - Acquisition Costs	Approved Docket No. R-2020-3019369	$74,436	$74,436
2	McKeesport Acquisition Costs	Approved Docket No. R-2020-3019369	28,820	28,820
3	Kane Acquisition Costs	Approved Docket No. R-2020-3019369	43,220	43,220
4	McKeesport Deferred Depreciation	Approved Docket No. R-2022-3031672	17,610	7,768
5	Arrearage Management Program - AMP	Seeking Approval		(84,408)
6	Tax Cuts and Jobs Act Stub Period and Reconciliation	Approved Docket No. R-2020-3019369	($92,642)	(59,854)
7	COVID-19 Emergency Response	Approved Docket No. R-2022-3031672	22,008	(13,925)
8	Proforma Expense		93,452	(3,943)
9	Less: Per Books		67,853	93,452
10	Pro Forma Adjustment		$25,599	($97,395)

Witness: Stacey D. Gress
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Taxes, Other than Income

Pennsylvania Property Tax

The following adjustment reflects the projected property tax expense for the twelve months ended June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	6/30/2023 AMOUNT	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Property Subject to Tax	$158,919,661	$173,421,107	$184,714,845
2	Property Tax	$1,030,760		
3	Total	$1,030,760		
4	Rate (Line 3 / Line 1)	$0.006486	$0.006486	$0.006486
5	Projected property tax expense (Line 1 x Line 4)		$1,124,809	$1,198,060
6	Less: Amount Charged To Operating Expense			
7	During The 12 Months Ended 6/30/2023 & 06/30/2024		1,030,760	1,124,809
8	Pro Forma Adjustment		$94,049	$73,251
	408.2 Taxes, Other Than Income - Property		$94,049	$73,251

Witness: Stacey D. Gress
Reference: Exhibit No. 3-C

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Taxes, Other than Income

Payroll Taxes

The following adjustment is being made to annualize payroll tax expense based on the annualized compensation claim at June 30, 2024 and June 30, 2025.

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
1	Annualized Payroll Taxes	$672,512	$687,308
2	Less: 22.14% Not Charged To Operating Expense	148,894	152,170
3	Sub-Total	523,618	535,138
4	Less: Amount Charged To Operating Expense	450,560	523,618
5	Pro Forma Adjustment	$73,058	$11,520
	408.12 - Taxes - Payroll	$73,058	$11,520

Witness: Lori O'Malley
Reference: Exhibit No. 3-B

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Calculation of General Assessment by the Pennsylvania Public Utility Commission, Consumer Advocate and Small Business Advocate Fees

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED RATES 06/30/25 AMOUNT
1	Total Wastewater Sales	$78,999,166	$77,980,544	$78,152,519	$93,853,714
2	Estimated General Assessment Fee				
3	Public Utility Commission At 0.004324859316	341,660	337,255	337,999	405,904
4	Consumer Advocate Fee At 0.001742389526	137,647	135,872	136,172	163,530
5	Small Business Advocate Fee At 0.000303478942	23,975	23,665	23,718	28,483
6	Damage Prevention Comittee Fee At 0.000000719937	57	56	56	68
7	Subtotal	503,339	496,848	497,945	597,985
8	Less: Amount Charged To Operating Expenses During				
9	The Twelve Months Ended 06/30/2023	345,592			
10	Less: Pro Forma Under Present Rates At 06/30/2023		503,339		
11	Less: Pro Forma Under Present Rates At 06/30/2024			496,848	
12	Less: Pro Forma Under Present Rates At 06/30/2025				497,945
13	Pro Forma Adjustment	$157,747	($6,491)	$1,097	$100,040

507.1 Taxes Other Than Income $252,393

Witness: Stacey D. Gress

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Pro Forma State And Federal Income Taxes Under Present And Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 06/30/23 AMOUNT	PRESENT RATES 06/30/24 AMOUNT	PRESENT RATES 06/30/25 AMOUNT	PROPOSED 06/30/25 AMOUNT
1	State Income Tax Per Computation				
2	Shown On Following Page	$3,578,638	$2,354,124	$1,984,048	$3,222,150
3	Less: State Income Tax Per Book				
4	Computation Shown On Following Page	2,211,325			
5	Less: Present Rates 06/30/2023		3,578,638		
6	Less: Present Rates 06/30/2024			2,354,124	
7	Less: Present Rates 06/30/2025				1,984,048
8	Pro Forma Adjustment	$1,367,313	($1,224,514)	($370,076)	$1,238,102
9	Federal Income Tax Per Computation				
10	Shown On Following Page	$7,496,154	$5,832,725	$4,906,577	$7,900,660
11	Less: Federal Income Tax Per Book				
12	Computation Shown On Following Page	4,587,531			
13	Less: Present Rates 06/30/2023		7,496,154		
14	Less: Present Rates 06/30/2024			5,832,725	
15	Less: Present Rates 06/30/2025				4,906,577
16	Pro Forma Adjustment	$2,908,623	($1,663,429)	($926,148)	$2,994,083

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Wastewater CSS Operations
Notes to Statement Of Income
Calculation Of State And Federal Income Taxes

LINE NO.	DESCRIPTION	PER BOOKS	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
1	Utility Operating Income Before Taxes	$27,953,318	$44,320,928	$37,445,107	$34,469,530	$49,964,042
2	Less: Interest Expense	7,363,628	7,363,628	9,497,260	10,518,592	10,517,462
3	Taxable Operating Income	20,589,690	36,957,300	27,947,847	23,950,938	39,446,580
4	Add: Premature Property Losses / Amortizations	67,853	67,853	93,452	(3,943)	(3,943)
5	Depr - Straight Line-Remaining Life (Including COR)	16,014,537	17,203,221	19,125,377	20,500,959	20,500,959
6	Taxable Meals & Entertainment	5,154	5,154	5,154	5,154	5,154
7	Total	16,087,544	17,276,228	19,223,983	20,502,170	20,502,170
8	Deduct:					
9	Tax Depreciation:					
10	State Tax Depreciation Adjustments	12,079,626	14,426,657	19,443,631	19,621,464	19,621,464
11	Total	12,079,626	14,426,657	19,443,631	19,621,464	19,621,464
12	State Taxable Income	24,597,608	39,806,871	27,728,199	24,831,644	40,327,286
13	State Income Tax At:					
14	Historic at 8.99%, Future At 8.49% And Fully Projected At 7.99%	2,211,325	3,578,638	2,354,124	1,984,048	3,222,150
15	Taxable Income After State Income Tax	22,386,283	36,228,233	25,374,075	22,847,596	37,105,136
16	Add:					
17	Federal Tax Depreciation Adjustments	2,401,528	2,401,528	5,015,894	3,809,471	3,809,471
18	Income Subject To Federal Income Tax	24,787,811	38,629,761	30,389,969	26,657,067	40,914,607
19	Federal Income Tax @ 21%	5,205,440	8,112,250	6,381,893	5,597,984	8,592,067
20	Excess ADIT	617,909	616,096	549,168	691,407	691,407
21	Federal Tax Liability	$4,587,531	$7,496,154	$5,832,725	$4,906,577	$7,900,660

Witness: Melissa Ciullo

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Pro Forma Interest Expense Under Present and Proposed Rates

LINE NO.	DESCRIPTION	PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED 6/30/25 AMOUNT
1	Interest On Long Term Debt Per Computation				
2	Shown On Following Page	$6,690,608	$8,934,521	$9,931,508	$9,930,441
3	Less: Interest On Long Term Debt As Per Book				
4	Computation On Following Page	6,690,608			
5	Less: Present Rates At 06/30/2023		6,690,608		
6	Less: Present Rates At 06/30/2024			8,934,521	
7	Less: Present Rates At 06/30/2025				9,931,508
8	Pro Forma Adjustment	$0	$2,243,913	$996,987	($1,067)
9	Interest On Wastewater Specific Long Term Debt Per Computation				
10	Shown On Following Page	$673,020	$544,235	$587,084	$587,021
11	Less: Interest On Wastewater Specific Long Term Debt As Per Book				
12	Computation On Following Page	673,020			
13	Less: Present Rates At 06/30/2023		673,020		
14	Less: Present Rates At 06/30/2024			544,235	
15	Less: Present Rates At 06/30/2025				587,084
16	Pro Forma Adjustment	$0	($128,785)	$42,849	($63)

Witness: Ann E. Bulkley

Pennsylvania-American Water Company - Wastewater CSS Operations

Notes to Statement Of Income

Application of Income Deductions

LINE NO.	DESCRIPTION	PRESENT RATES AT JUNE 30, 2023 AMOUNT	CAPITAL STRUCTURE	COST RATE	PRESENT RATES AT JUNE 30, 2024 AMOUNT	CAPITAL STRUCTURE	COST RATE	PRESENT RATES AT JUNE 30, 2025 AMOUNT	CAPITAL STRUCTURE	COST RATE
1	**Capital Structure**									
2	Long Term Debt	$384,896,465	38.42%	4.39%	$562,690,015	42.46%	4.63%	$594,902,431	42.73%	4.76%
3	Long Term Debt - WW Spec	63,458,726	6.33%	2.61%	62,348,860	4.70%	2.64%	61,227,844	4.40%	2.62%
4	Total Debt	448,355,191	44.75%		625,038,875	47.16%		656,130,275	47.13%	
5	Preferred Stock	93,854	0.01%	9.70%	0	0.00%	0.00%	0	0.00%	0.00%
6	Common Equity	553,552,633	55.24%		700,362,769	52.84%		735,975,490	52.87%	
7	Totals	$1,002,001,678	100.00%		$1,325,401,644	100.00%		$1,392,105,765	100.00%	

		PRESENT RATES 6/30/23 AMOUNT	PRESENT RATES 6/30/24 AMOUNT	PRESENT RATES 6/30/25 AMOUNT	PROPOSED RATES 6/30/25 AMOUNT
8	**Application Of Long Term Debt Interest:**				
9	Original Cost Rate Base	$395,893,977	$453,528,987	$489,236,859	$489,184,280
10	Debt Percentage (From Above)	38.42%	42.46%	42.73%	42.73%
11	Debt Portion Of Rate Base	152,102,466	192,568,408	209,050,910	209,028,443
12	Interest Cost (From Above)	4.39%	4.63%	4.76%	4.76%
13	Pro Forma Long Term Interest Deduction	$6,690,608	$8,934,521	$9,931,508	$9,930,441
14	**Application Of Wastewater Specific Long Term Debt Interest:**				
15	Original Cost Rate Base	$395,893,977	$453,528,987	$489,236,859	$489,184,280
16	Debt Percentage (From Above)	6.33%	4.70%	4.40%	4.40%
17	Debt Portion Of Rate Base	25,060,089	21,315,862	21,526,422	21,524,108
18	Interest Cost (From Above)	2.61%	2.64%	2.62%	2.62%
19	Pro Forma Wastewater Specific Long Term Interest Deduction	$673,020	$544,235	$587,084	$587,021

Witness: Ann E. Bulkley

VOLUME 4

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

EXHIBIT NO. 3-B
OPERATING EXPENSES

Pennsylvania-American Water Company
Operating Expenses

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Pennsylvania-American Water Company
Operating Expenses

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Compensation

Pennsylvania-American Water Company
Compensation
3 Year - Capitalization Rate %

Account Number Description	6/30/2023 - Actual			6/30/2022 - Actual			6/30/2021 - Actual		
	Total Company	Water	Wastewater	Total Company	Water	Wastewater	Total Company	Water	Wastewater
Operations and Maintenance Compensation	$68,479,368	$57,313,971	$11,165,397	$64,917,635	$55,667,778	$9,249,857	$60,885,512	$52,538,947	$8,346,566
Capital Compensation	42,006,148	39,134,629	2,871,519	37,586,254	35,124,207	2,462,047	36,916,096	34,143,463	2,772,633
Total Compensation	$110,485,516	$96,448,600	$14,036,916	$102,503,889	$90,791,985	$11,711,904	$97,801,608	$86,682,409	$11,119,199
Operations and Maintenance Compensation	61.98%	59.42%	79.54%	63.33%	61.31%	78.98%	62.25%	60.61%	75.06%
Capital Compensation	38.02%	40.58%	20.46%	36.67%	38.69%	21.02%	37.75%	39.39%	24.94%
Total Compensation	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

3 Year Average Total Company	37.48%
3 Year Average Water	39.55%
3 Year Average Wastewater	22.14%

Pennsylvania-American Water Company
Annualized Salary and Wages

	2024	2025
Water Operations		
Non-Collective Bargaining Unit Salary	$31,136,290	$32,130,323
Collective Bargaining Unit	47,300,961	48,486,288
Non-Collective Bargaining Unit Hourly	17,267,546	17,817,336
Total	$95,704,797	$98,433,947
Wastewater SSS General Operations		
Non-Collective Bargaining Unit Salary	$1,015,860	$1,048,292
Collective Bargaining Unit	$1,448,344	$1,488,359
Non-Collective Bargaining Unit Hourly	3,213,626	3,315,978
Total	$5,677,830	$5,852,629
Wastewater CSS Operations		
Non-Collective Bargaining Unit Salary	$1,097,034	$1,132,061
Collective Bargaining Unit	6,978,970	7,127,053
Non-Collective Bargaining Unit Hourly	62,164	64,149
Total	$8,138,168	$8,323,263

Pennsylvania-American Water Company - Water Operations
Compensation
Number of Employees

	6/30/2023	Positions to be Filled 2024	Total 6/30/2024	Positions to be Filled 2025	Total 6/30/2025
Salary - Non-Collective Bargaining Unit	287.0	12.0	299.0	-	299.0
Hourly - Collective Bargaining Unit	536.0	11.0	547.0	-	547.0
Hourly - Non-Collective Bargaining Unit	223.0	7.0	230.0		230.0
Hourly Total	759.0	18.0	777.0	-	777.0
Total	1,046.0	30.0	1,076.0	-	1,076.0

Pennsylvania-American Water Company - Water Operations
Compensation

								Gross Labor			
						Base Year		Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
Non-Collective Bargaining Unit Salary											
1	240106	CORP-Field Services	Project Manager	1/18/1999	$68.45		$142,367	$70.60	$72.85	$146,848	$151,528
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001	56.47		117,457	58.25	60.11	121,160	125,029
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994	116.00		241,280	119.65	123.47	248,872	256,818
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998	45.67		95,000	47.11	48.61	97,989	101,109
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993	83.98		174,675	86.62	89.39	180,170	185,931
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997	43.07		89,583	44.42	45.84	92,394	95,347
7	249160	WILK-Watres	Supvr Production	1/11/1988	37.62		78,241	38.80	40.04	80,704	83,283
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993	55.45		115,341	57.20	59.03	118,976	122,782
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990	54.66		113,697	56.38	58.18	117,270	121,014
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987	43.54		90,563	44.91	46.34	93,413	96,387
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983	49.49		102,945	51.05	52.68	106,184	109,574
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998	43.77		91,038	45.15	46.59	93,912	96,907
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998	34.70		72,167	35.79	36.93	74,443	76,814
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992	47.20		98,180	48.69	50.24	101,275	104,499
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986	39.00		81,120	40.23	41.51	83,678	86,341
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997	36.33		75,570	37.47	38.67	77,938	80,434
17	249150	WILK-Other	Sr Supt Production	9/13/1993	52.15		108,478	53.79	55.51	111,883	115,461
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998	68.07		141,583	70.21	72.45	146,037	150,696
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994	54.79		113,960	56.51	58.31	117,541	121,285
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997	51.12		106,338	52.73	54.41	109,678	113,173
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995	42.08		87,524	43.40	44.79	90,272	93,163
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995	42.06		87,493	43.39	44.78	90,251	93,142
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995	38.85		80,813	40.08	41.36	83,366	86,029
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995	69.06		143,639	71.23	73.50	148,158	152,880
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982	45.81		95,294	47.26	48.77	98,301	101,442
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998	51.50		107,130	53.13	54.83	110,510	114,046
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989	64.90		135,000	66.95	69.09	139,256	143,707
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978	46.95		97,657	48.43	49.98	100,734	103,958
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998	48.22		100,295	49.74	51.33	103,459	106,766
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989	95.00		197,600	97.99	101.12	203,819	210,330
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993	69.66		144,892	71.85	74.14	149,448	154,211
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994	52.01		108,173	53.64	55.35	111,571	115,128
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984	43.19		89,826	44.54	45.96	92,643	95,597
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987	88.94		185,000	91.74	94.67	190,819	196,914
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984	53.63		111,551	55.32	57.09	115,066	118,747
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991	103.40		215,072	106.65	110.05	221,832	228,904
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994	50.66		105,370	52.25	53.92	108,680	112,154
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992	48.24		100,332	49.75	51.34	103,480	106,787
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986	42.83		89,088	44.18	45.59	91,894	94,827
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986	72.03		149,824	74.30	76.67	154,544	159,474
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998	46.13		95,947	47.58	49.10	98,966	102,128
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998	68.19		141,831	70.33	72.58	146,286	150,966
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998	44.55		92,673	45.96	47.43	95,597	98,654
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999	48.23		100,319	49.75	51.34	103,480	106,787
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999	56.62		117,762	58.40	60.26	121,472	125,341
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999	45.00		93,600	46.42	47.90	96,554	99,632
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000	82.29		171,164	84.88	87.59	176,550	182,187
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000	41.36		86,030	42.66	44.02	88,733	91,562
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000	41.18		85,651	42.47	43.83	88,338	91,166
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000	41.36		86,026	42.66	44.02	88,733	91,562
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001	67.50		140,400	69.62	71.84	144,810	149,427
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994	55.70		115,866	57.46	59.29	119,517	123,323
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990	42.06		87,494	43.39	44.78	90,251	93,142
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001	55.17		114,763	56.91	58.73	118,373	122,158
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999	52.00		108,150	53.63	55.34	111,550	115,107
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990	54.51		113,383	56.23	58.02	116,958	120,682
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999	64.78		134,740	66.82	68.95	138,986	143,416
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992	97.52		202,840	100.59	103.80	209,227	215,904
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997	96.07		199,823	99.09	102.25	206,107	212,680
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002	68.56		142,604	70.72	72.98	147,098	151,798
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003	58.80		122,299	60.65	62.59	126,152	130,187
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003	39.94		83,075	41.20	42.52	85,696	88,442
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003	50.82		105,708	52.42	54.09	109,034	112,507
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003	43.33		90,123	44.69	46.12	92,955	95,930
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003	38.46		80,000	39.67	40.94	82,514	85,155
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003	56.39		117,300	58.17	60.03	120,994	124,862
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004	46.64		97,008	48.11	49.65	100,069	103,272
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005	59.16		123,054	61.02	62.97	126,922	130,978
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005	50.74		105,538	52.34	54.01	108,867	112,341
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005	51.50		107,130	53.13	54.83	110,510	114,046

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor										
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
Non-Collective Bargaining Unit Salary															
1	240106	CORP-Field Services	Project Manager	1/18/1999									$146,848		$151,528
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001									121,160		125,029
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994									248,872		256,818
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998									97,989		101,109
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993									180,170		185,931
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997									92,394		95,347
7	249160	WILK-Watres	Supvr Production	1/11/1988									80,704		83,283
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993									118,976		122,782
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990									117,270		121,014
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987									93,413		96,387
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983									106,184		109,574
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998									93,912		96,907
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998									74,443		76,814
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992									101,275		104,499
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986									83,678		86,341
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997									77,938		80,434
17	249150	WILK-Other	Sr Supt Production	9/13/1993									111,883		115,461
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998									146,037		150,696
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994									117,541		121,285
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997									109,678		113,173
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995									90,272		93,163
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995									90,251		93,142
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995									83,366		86,029
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995									148,158		152,880
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982									98,301		101,442
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998									110,510		114,046
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989									139,256		143,707
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978									100,734		103,958
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998									103,459		106,766
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989									203,819		210,330
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993									149,448		154,211
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994									111,571		115,128
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984									92,643		95,597
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987									190,819		196,914
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984									115,066		118,747
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991									221,832		228,904
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994									108,680		112,154
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992									103,480		106,787
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986									91,894		94,827
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986									154,544		159,474
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998									98,966		102,128
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998									146,286		150,966
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998									95,597		98,654
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999									103,480		106,787
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999									121,472		125,341
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999									96,554		99,632
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000									176,550		182,187
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000									88,733		91,562
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000									88,338		91,166
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000									88,733		91,562
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001									144,810		149,427
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994									119,517		123,323
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990									90,251		93,142
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001									118,373		122,158
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999									111,550		115,107
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990									116,958		120,682
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999									138,986		143,416
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992									209,227		215,904
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997									206,107		212,680
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002									147,098		151,798
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003									126,152		130,187
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003									85,696		88,442
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003									109,034		112,507
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003									92,955		95,930
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003									82,514		85,155
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003									120,994		124,862
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004									100,069		103,272
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005									126,922		130,978
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005									108,867		112,341
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005									110,510		114,046

Pennsylvania-American Water Company - Water Operations
Compensation

								Gross Labor				
						Base Year		Hourly Wage Rate		Regular Time		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005	52.02		108,200	53.66	55.37	111,613	115,170
72	241151	PITT-Production Haye	Supvr Production	3/16/2005	41.57		86,455	42.87	44.24	89,170	92,019
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005	45.69		95,042	47.13	48.63	98,030	101,150
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005	44.81		93,207	46.22	47.70	96,138	99,216
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005	59.17		123,083	61.04	62.99	126,963	131,019
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005	46.35		96,408	47.81	49.34	99,445	102,627
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005	46.35		96,408	47.81	49.34	99,445	102,627
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005	63.00		131,040	64.98	67.05	135,158	139,464
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005	56.09		116,677	57.86	59.71	120,349	124,197
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006	37.65		78,315	38.84	40.08	80,787	83,366
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006	71.80		149,350	74.06	76.42	154,045	158,954
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006	53.35		110,959	55.02	56.78	114,442	118,102
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006	41.01		85,292	42.30	43.65	87,984	90,792
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006	40.66		84,564	41.94	43.28	87,235	90,022
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006	37.50		78,000	38.68	39.91	80,454	83,013
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006	38.46		80,000	39.67	40.94	82,514	85,155
87	240106	CORP-Field Services	Mgr Opns	1/22/2007	48.62		101,136	50.15	51.75	104,312	107,640
88	249150	WILK-Other	Production Asset Administrator	1/22/2007	42.31		88,000	43.64	45.03	90,771	93,662
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007	51.92		108,000	53.56	55.27	111,405	114,962
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007	36.69		76,321	37.85	39.06	78,728	81,245
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009	56.39		117,300	58.17	60.03	120,994	124,862
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007	55.10		114,600	56.83	58.64	118,206	121,971
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007	46.10		95,887	47.55	49.07	98,904	102,066
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007	54.52		113,400	56.23	58.02	116,958	120,682
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007	58.65		122,000	60.50	62.43	125,840	129,854
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007	48.41		100,689	49.93	51.52	103,854	107,162
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008	67.50		140,400	69.62	71.84	144,810	149,427
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008	39.42		82,002	40.66	41.96	84,573	87,277
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008	58.85		122,400	60.70	62.64	126,256	130,291
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008	61.86		128,671	63.81	65.85	132,725	136,968
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008	42.00		87,358	43.32	44.70	90,106	92,976
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009	40.80		84,864	42.08	43.42	87,526	90,314
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009	42.87		89,169	44.22	45.63	91,978	94,910
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009	45.93		95,544	47.38	48.89	98,550	101,691
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009	71.15		148,000	73.39	75.73	152,651	157,518
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009	106.22		220,933	109.56	113.06	227,885	235,165
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009	47.45		98,705	48.95	50.51	101,816	105,061
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009	40.02		83,239	41.28	42.60	85,862	88,608
109	246501	COAT-Production	Supvr Production	4/12/2010	39.36		81,872	40.60	41.90	84,448	87,152
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010	38.46		80,000	39.67	40.94	82,514	85,155
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010	46.11		95,909	47.56	49.08	98,925	102,086
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010	56.00		116,472	57.76	59.60	120,141	123,968
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010	47.05		97,854	48.53	50.08	100,942	104,166
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011	44.71		93,000	46.12	47.59	95,930	98,987
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011	39.90		83,000	41.16	42.47	85,613	88,338
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011	34.71		72,203	35.81	36.95	74,485	76,856
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011	39.24		81,621	40.48	41.77	84,198	86,882
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011	57.62		119,852	59.43	61.33	123,614	127,566
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012	41.09		85,466	42.38	43.73	88,150	90,958
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012	56.68		117,889	58.46	60.33	121,597	125,486
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012	58.54		121,768	60.38	62.31	125,590	129,605
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012	34.76		72,310	35.86	37.00	74,589	76,960
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013	58.92		122,545	60.77	62.71	126,402	130,437
124	240306	CORP-Field Service	Project Manager	3/4/2013	54.07		112,467	55.77	57.55	116,002	119,704
125	243151	NEWC-New Castle	Supvr Production	4/29/2013	39.92		83,040	41.18	42.49	85,654	88,379
126	247150	MILT-Prod Other	Supvr Production	5/28/2013	38.25		79,565	39.46	40.72	82,077	84,698
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013	39.51		82,182	40.75	42.05	84,760	87,464
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013	38.46		80,000	39.67	40.94	82,514	85,155
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013	78.91		164,141	81.40	84.00	169,312	174,720
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013	49.52		103,000	51.08	52.71	106,246	109,637
131	240114	CORP-Engineering	GIS Manager	3/31/2014	44.70		92,969	46.10	47.57	95,888	98,946
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014	55.77		115,999	57.52	59.36	119,642	123,469
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014	41.80		86,940	43.11	44.49	89,669	92,539
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014	38.94		81,000	40.17	41.45	83,554	86,216
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014	37.02		77,000	38.18	39.40	79,414	81,952
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014	42.90		89,224	44.25	45.66	92,040	94,973
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014	33.24		69,135	34.28	35.37	71,302	73,570
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014	41.68		86,700	42.99	44.36	89,419	92,269
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014	61.16		127,203	63.08	65.09	131,206	135,387
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015	40.81		84,885	42.09	43.43	87,547	90,334
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015	36.95		76,863	38.12	39.34	79,290	81,827

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Compensation

					Gross Labor										
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005									111,613		115,170
72	241151	PITT-Production Haye	Supvr Production	3/16/2005									89,170		92,019
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005									98,030		101,150
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005									96,138		99,216
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005									126,963		131,019
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005									99,445		102,627
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005									99,445		102,627
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005									135,158		139,464
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005									120,349		124,197
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006									80,787		83,366
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006									154,045		158,954
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006									114,442		118,102
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006									87,984		90,792
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006									87,235		90,022
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006									80,454		83,013
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006									82,514		85,155
87	240106	CORP-Field Services	Mgr Opns	1/22/2007									104,312		107,640
88	249150	WILK-Other	Production Asset Administrator	1/22/2007									90,771		93,662
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007									111,405		114,962
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007									78,728		81,245
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009									120,994		124,862
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007									118,206		121,971
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007									98,904		102,066
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007									116,958		120,682
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007									125,840		129,854
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007									103,854		107,162
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008									144,810		149,427
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008									84,573		87,277
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008									126,256		130,291
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008									132,725		136,968
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008									90,106		92,976
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009									87,526		90,314
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009									91,978		94,910
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009									98,550		101,691
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009									152,651		157,518
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009									227,885		235,165
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009									101,816		105,061
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009									85,862		88,608
109	246501	COAT-Production	Supvr Production	4/12/2010									84,448		87,152
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010									82,514		85,155
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010									98,925		102,086
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010									120,141		123,968
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010									100,942		104,166
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011									95,930		98,987
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011									85,613		88,338
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011									74,485		76,856
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011									84,198		86,882
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011									123,614		127,566
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012									88,150		90,958
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012									121,597		125,486
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012									125,590		129,605
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012									74,589		76,960
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013									126,402		130,437
124	240306	CORP-Field Service	Project Manager	3/4/2013									116,002		119,704
125	243151	NEWC-New Castle	Supvr Production	4/29/2013									85,654		88,379
126	247150	MILT-Prod Other	Supvr Production	5/28/2013									82,077		84,698
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013									84,760		87,464
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013									82,514		85,155
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013									169,312		174,720
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013									106,246		109,637
131	240114	CORP-Engineering	GIS Manager	3/31/2014									95,888		98,946
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014									119,642		123,469
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014									89,669		92,539
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014									83,554		86,216
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014									79,414		81,952
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014									92,040		94,973
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014									71,302		73,570
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014									89,419		92,269
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014									131,206		135,387
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015									87,547		90,334
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015									79,290		81,827

Pennsylvania-American Water Company - Water Operations
Compensation

								Gross Labor				
						Base Year		Hourly Wage Rate		Regular Time		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
142	240114	CORP-Engineering	GIS Manager	2/2/2015	44.70		92,969	46.10	47.57	95,888	98,946
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015	36.19		75,275	37.33	38.52	77,646	80,122
144	240114	CORP-Engineering	Engineer	6/22/2015	39.19		81,520	40.43	41.72	84,094	86,778
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015	37.84		78,702	39.03	40.28	81,182	83,782
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015	48.56		101,000	50.09	51.69	104,187	107,515
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015	37.50		78,000	38.68	39.91	80,454	83,013
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015	37.63		78,280	38.82	40.06	80,746	83,325
149	243301	BUTL-Production	Supvr Production	12/7/2015	39.79		82,753	41.04	42.35	85,363	88,088
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015	38.00		79,035	39.19	40.44	81,515	84,115
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015	104.24		216,819	107.52	110.95	223,642	230,776
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016	38.55		80,176	39.76	41.03	82,701	85,342
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016	67.66		140,737	69.79	72.02	145,163	149,802
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016	34.15		71,026	35.22	36.34	73,258	75,587
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016	41.68		86,703	43.00	44.37	89,440	92,290
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016	49.54		103,042	51.10	52.73	106,288	109,678
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016	37.33		77,646	38.50	39.73	80,080	82,638
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016	36.21		75,327	37.35	38.54	77,688	80,163
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016	44.00		91,520	45.38	46.83	94,390	97,406
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016	47.36		98,500	48.85	50.41	101,608	104,853
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017	79.33		165,000	81.82	84.43	170,186	175,614
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990	40.28		83,779	41.55	42.88	86,424	89,190
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016	37.74		78,508	38.93	40.17	80,974	83,554
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017	49.90		103,800	51.47	53.11	107,058	110,469
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017	61.92		128,795	63.87	65.91	132,850	137,093
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017	48.08		100,000	49.59	51.17	103,147	106,434
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017	47.27		98,323	48.76	50.32	101,421	104,666
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017	51.92		108,000	53.56	55.27	111,405	114,962
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017	38.50		80,071	39.71	40.98	82,597	85,238
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017	33.00		68,637	34.04	35.13	70,803	73,070
171	240114	CORP-Engineering	Planning Engineer	8/14/2017	40.80		84,854	42.08	43.42	87,526	90,314
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017	61.06		127,000	62.98	64.99	130,998	135,179
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017	46.11		95,910	47.56	49.08	98,925	102,086
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011	41.74		86,822	43.05	44.42	89,544	92,394
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018	47.23		98,230	48.71	50.26	101,317	104,541
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018	50.33		104,682	51.91	53.57	107,973	111,426
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018	50.28		104,580	51.86	53.52	107,869	111,322
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018	39.39		81,927	40.63	41.93	84,510	87,214
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018	46.68		97,092	48.15	49.69	100,152	103,355
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018	47.50		98,800	48.99	50.55	101,899	105,144
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018	40.98		85,237	42.27	43.62	87,922	90,730
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018	47.73		99,271	49.23	50.80	102,398	105,664
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018	37.85		78,733	39.04	40.29	81,203	83,803
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018	37.14		77,250	38.31	39.53	79,685	82,222
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018	61.06		127,000	62.98	64.99	130,998	135,179
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018	37.98		79,000	39.18	40.43	81,494	84,094
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018	44.00		91,520	45.38	46.83	94,390	97,406
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018	39.66		82,484	40.90	42.21	85,072	87,797
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018	33.57		69,828	34.63	35.74	72,030	74,339
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018	38.25		79,560	39.45	40.71	82,056	84,677
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018	45.24		94,099	46.66	48.15	97,053	100,152
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018	40.87		85,000	42.15	43.50	87,672	90,480
193	240114	CORP-Engineering	Staff Engineer	8/27/2018	36.50		75,920	37.65	38.85	78,312	80,808
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018	37.29		77,565	38.46	39.69	79,997	82,555
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018	37.24		77,466	38.42	39.65	79,914	82,472
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018	151.44		315,000	156.21	161.20	324,917	335,296
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018	44.00		91,520	45.38	46.83	94,390	97,406
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018	37.02		76,996	38.18	39.40	79,414	81,952
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018	37.50		78,004	38.68	39.91	80,454	83,013
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018	39.73		82,640	40.98	42.29	85,238	87,963
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018	33.80		70,298	34.86	35.97	72,509	74,818
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019	44.67		92,909	46.07	47.54	95,826	98,883
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019	37.87		78,774	39.06	40.31	81,245	83,845
204	240114	CORP-Engineering	Planning Engineer	2/4/2019	47.73		99,275	49.23	50.80	102,398	105,664
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019	38.53		80,146	39.74	41.01	82,659	85,301
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019	41.42		86,154	42.72	44.08	88,858	91,686
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019	38.43		79,937	39.64	40.91	82,451	85,093
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019	38.26		79,577	39.46	40.72	82,077	84,698
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019	38.46		80,000	39.67	40.94	82,514	85,155
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019	42.45		88,293	43.78	45.18	91,062	93,974
211	240114	CORP-Engineering	Staff Engineer	5/20/2019	37.43		77,850	38.61	39.84	80,309	82,867
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019	40.54		84,323	41.82	43.15	86,986	89,752

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor										
							Overtime Hours					2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
142	240114	CORP-Engineering	GIS Manager	2/2/2015									95,888		98,946
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015									77,646		80,122
144	240114	CORP-Engineering	Engineer	6/22/2015									84,094		86,778
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015									81,182		83,782
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015									104,187		107,515
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015									80,454		83,013
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015									80,746		83,325
149	243301	BUTL-Production	Supvr Production	12/7/2015									85,363		88,088
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015									81,515		84,115
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015									223,642		230,776
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016									82,701		85,342
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016									145,163		149,802
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016									73,258		75,587
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016									89,440		92,290
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016									106,288		109,678
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016									80,080		82,638
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016									77,688		80,163
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016									94,390		97,406
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016									101,608		104,853
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017									170,186		175,614
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990									86,424		89,190
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016									80,974		83,554
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017									107,058		110,469
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017									132,850		137,093
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017									103,147		106,434
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017									101,421		104,666
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017									111,405		114,962
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017									82,597		85,238
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017									70,803		73,070
171	240114	CORP-Engineering	Planning Engineer	8/14/2017									87,526		90,314
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017									130,998		135,179
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017									98,925		102,086
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011									89,544		92,394
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018									101,317		104,541
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018									107,973		111,426
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018									107,869		111,322
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018									84,510		87,214
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018									100,152		103,355
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018									101,899		105,144
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018									87,922		90,730
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018									102,398		105,664
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018									81,203		83,803
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018									79,685		82,222
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018									130,998		135,179
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018									81,494		84,094
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018									94,390		97,406
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018									85,072		87,797
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018									72,030		74,339
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018									82,056		84,677
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018									97,053		100,152
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018									87,672		90,480
193	240114	CORP-Engineering	Staff Engineer	8/27/2018									78,312		80,808
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018									79,997		82,555
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018									79,914		82,472
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018									324,917		335,296
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018									94,390		97,406
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018									79,414		81,952
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018									80,454		83,013
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018									85,238		87,963
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018									72,509		74,818
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019									95,826		98,883
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019									81,245		83,845
204	240114	CORP-Engineering	Planning Engineer	2/4/2019									102,398		105,664
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019									82,659		85,301
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019									88,858		91,686
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019									82,451		85,093
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019									82,077		84,698
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019									82,514		85,155
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019									91,062		93,974
211	240114	CORP-Engineering	Staff Engineer	5/20/2019									80,309		82,867
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019									86,986		89,752

Pennsylvania-American Water Company - Water Operations
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								Gross Labor			
						Base Year		Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019	45.51		94,671	46.95	48.45	97,656	100,776
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019	37.50		78,000	38.68	39.91	80,454	83,013
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019	32.50		67,600	33.52	34.59	69,722	71,947
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019	41.35		86,000	42.65	44.01	88,712	91,541
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019	45.67		95,000	47.11	48.61	97,989	101,109
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019	47.62		99,051	49.12	50.69	102,170	105,435
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019	40.97		85,215	42.26	43.61	87,901	90,709
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019	40.62		84,492	41.90	43.24	87,152	89,939
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019	39.92		83,026	41.17	42.48	85,634	88,358
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019	36.00		74,880	37.13	38.32	77,230	79,706
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019	115.57		240,377	119.20	123.01	247,936	255,861
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019	34.66		72,100	35.75	36.89	74,360	76,731
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020	36.23		75,352	37.37	38.56	77,730	80,205
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020	66.85		139,050	68.95	71.15	143,416	147,992
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020	75.00		156,000	77.36	79.83	160,909	166,046
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020	54.60		113,568	56.32	58.12	117,146	120,890
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020	32.75		68,128	33.78	34.86	70,262	72,509
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020	41.94		87,229	43.26	44.64	89,981	92,851
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020	32.57		67,749	33.60	34.67	69,888	72,114
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020	47.50		98,800	48.99	50.55	101,899	105,144
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020	84.18		175,100	86.83	89.60	180,606	186,368
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020	32.67		67,948	33.70	34.78	70,096	72,342
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020	52.88		110,000	54.55	56.29	113,464	117,083
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020	51.37		106,852	52.99	54.68	110,219	113,734
237	249151	WILK-Brownell	Supvr Production	8/24/2020	36.06		75,000	37.19	38.38	77,355	79,830
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020	52.90		110,028	54.56	56.30	113,485	117,104
239	240114	CORP-Engineering	Engineer	10/12/2020	33.31		69,290	34.36	35.46	71,469	73,757
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997	35.00		72,800	36.10	37.25	75,088	77,480
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020	38.09		79,218	39.28	40.53	81,702	84,302
242	240114	CORP-Engineering	Engineer	1/4/2021	33.31		69,290	34.36	35.46	71,469	73,757
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020	37.16		77,299	38.33	39.55	79,726	82,264
244	241151	PITT-Production Haye	Supvr Production	3/29/2021	39.52		82,202	40.76	42.06	84,781	87,485
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021	79.33		165,000	81.82	84.43	170,186	175,614
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021	54.60		113,568	56.32	58.12	117,146	120,890
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021	35.76		74,376	36.88	38.06	76,710	79,165
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021	43.82		91,141	45.20	46.64	94,016	97,011
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021	37.74		78,507	38.93	40.17	80,974	83,554
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021	41.60		86,528	42.91	44.28	89,253	92,102
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021	38.37		79,799	39.57	40.83	82,306	84,926
252	240114	CORP-Engineering	Engineer	9/13/2021	31.89		66,340	32.90	33.95	68,432	70,616
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021	83.83		174,369	86.47	89.23	179,858	185,598
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021	36.93		76,808	38.09	39.31	79,227	81,765
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022	38.46		80,000	39.67	40.94	82,514	85,155
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022	30.77		64,000	31.74	32.75	66,019	68,120
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022	38.46		80,000	39.67	40.94	82,514	85,155
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022	37.82		78,660	39.01	40.26	81,141	83,741
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	39.19		81,510	40.42	41.71	84,074	86,757
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	40.61		84,460	41.88	43.22	87,110	89,898
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022	33.65		70,000	34.71	35.82	72,197	74,506
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022	54.84		114,070	56.57	58.38	117,666	121,430
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022	44.86		93,300	46.27	47.75	96,242	99,320
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022	52.35		108,885	54.00	55.72	112,320	115,898
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022	38.95		81,012	40.17	41.45	83,554	86,216
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022	47.00		97,760	48.48	50.03	100,838	104,062
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007	33.12		68,890	34.16	35.25	71,053	73,320
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022	35.34		73,500	36.45	37.61	75,816	78,229
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995	34.32		71,386	35.40	36.53	73,632	75,982
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022	36.68		76,293	37.83	39.04	78,686	81,203
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022	32.19		66,950	33.20	34.26	69,056	71,261
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022	38.24		79,541	39.44	40.70	82,035	84,656
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022	40.70		84,660	41.98	43.32	87,318	90,106
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022	41.48		86,275	42.78	44.15	88,982	91,832
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022	42.07		87,500	43.39	44.78	90,251	93,142
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022	40.87		85,000	42.15	43.50	87,672	90,480
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022	39.42		82,000	40.66	41.96	84,573	87,277
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022	36.54		76,000	37.69	38.89	78,395	80,891
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023	40.38		84,000	41.66	42.99	86,653	89,419
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023	36.06		75,000	37.19	38.38	77,355	79,830
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023	36.06		75,000	37.19	38.38	77,355	79,830
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023	57.69		120,000	59.51	61.41	123,781	127,733
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023	45.67		95,000	47.11	48.61	97,989	101,109

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor										
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019									97,656		100,776
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019									80,454		83,013
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019									69,722		71,947
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019									88,712		91,541
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019									97,989		101,109
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019									102,170		105,435
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019									87,901		90,709
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019									87,152		89,939
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019									85,634		88,358
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019									77,230		79,706
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019									247,936		255,861
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019									74,360		76,731
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020									77,730		80,205
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020									143,416		147,992
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020									160,909		166,046
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020									117,146		120,890
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020									70,262		72,509
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020									89,981		92,851
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020									69,888		72,114
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020									101,899		105,144
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020									180,606		186,368
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020									70,096		72,342
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020									113,464		117,083
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020									110,219		113,734
237	249151	WILK-Brownell	Supvr Production	8/24/2020									77,355		79,830
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020									113,485		117,104
239	240114	CORP-Engineering	Engineer	10/12/2020									71,469		73,757
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997									75,088		77,480
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020									81,702		84,302
242	240114	CORP-Engineering	Engineer	1/4/2021									71,469		73,757
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020									79,726		82,264
244	241151	PITT-Production Haye	Supvr Production	3/29/2021									84,781		87,485
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021									170,186		175,614
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021									117,146		120,890
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021									76,710		79,165
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021									94,016		97,011
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021									80,974		83,554
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021									89,253		92,102
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021									82,306		84,926
252	240114	CORP-Engineering	Engineer	9/13/2021									68,432		70,616
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021									179,858		185,598
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021									79,227		81,765
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022									82,514		85,155
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022									66,019		68,120
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022									82,514		85,155
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022									81,141		83,741
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022									84,074		86,757
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022									87,110		89,898
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022									72,197		74,506
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022									117,666		121,430
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022									96,242		99,320
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022									112,320		115,898
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022									83,554		86,216
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022									100,838		104,062
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007									71,053		73,320
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022									75,816		78,229
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995									73,632		75,982
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022									78,686		81,203
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022									69,056		71,261
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022									82,035		84,656
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022									87,318		90,106
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022									88,982		91,832
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022									90,251		93,142
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022									87,672		90,480
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022									84,573		87,277
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022									78,395		80,891
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023									86,653		89,419
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023									77,355		79,830
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023									77,355		79,830
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023									123,781		127,733
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023									97,989		101,109

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor							
						Base Year		Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023	48.08		100,000	49.59	51.17	103,147	106,434
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023	42.07		87,500	43.39	44.78	90,251	93,142
286	240114	CORP-Engineering	Engineer	6/26/2023	29.81		62,000	30.75	31.73	63,960	65,998
287	240114	CORP-Engineering	Project Manager	6/26/2023	52.88		110,000	54.55	56.29	113,464	117,083
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023				55.30	57.07	115,024	118,706
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023				55.30	57.07	115,024	118,706
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023				55.30	57.07	115,024	118,706
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled	12/31/2023				47.35	48.86	98,488	101,629
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled	12/31/2023				47.35	48.86	98,488	101,629
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled	12/31/2023				55.30	57.07	115,024	118,706
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled	12/31/2023				47.35	48.86	98,488	101,629
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled	12/31/2023				47.35	48.86	98,488	101,629
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled	12/31/2023				47.35	48.86	98,488	101,629
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled	12/31/2023				83.06	85.71	172,765	178,277
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled	12/31/2023				68.19	70.37	141,835	146,370
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled	12/31/2023				47.35	48.86	98,488	101,629
			Total Non-Collective Bargaining Unit Salary			$0	$28,862,534			$31,136,290	$32,130,322
Collective Bargaining Unit											
1	241106	PITT-Field Services	Utility Equipment Operator U537P	8/20/1984	$35.48	$39,216	$74,082	$36.36	$37.27	$75,920	$77,820
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	9/30/1991	35.90	11,108	74,959	36.80	37.72	76,838	78,759
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S	8/4/1986	35.25	4,152	73,602	36.14	37.04	75,460	77,340
4	241103	PITT-Cust Service	Field Service Representative U537P	3/31/1994	35.34	1,395	73,790	36.22	37.13	75,627	77,527
5	240306	CORP-Field Service	Utility Inspector U537P	3/24/1994	36.37	24,031	75,941	37.27	38.20	77,820	79,762
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/21/1987	35.67	60,141	74,479	36.55	37.46	76,316	78,217
7	241103	PITT-Cust Service	Field Service Representative U537P	2/2/1988	35.34	54	73,790	36.22	37.13	75,627	77,527
8	241152	PITT-Production Aldr	Operator (Rotating) U537P	5/19/1986	38.16	23,171	79,678	39.10	40.07	81,641	83,666
9	241103	PITT-Cust Service	Field Service Representative U537P	7/5/1983	35.34	-	73,790	36.22	37.13	75,627	77,527
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U	2/1/1985	36.33	19,819	75,857	37.23	38.16	77,736	79,678
11	240306	CORP-Field Service	Utility Inspector U537P	3/20/1984	36.37	45,947	75,941	37.27	38.20	77,820	79,762
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P	6/4/1991	35.76	8,276	74,667	36.64	37.55	76,504	78,404
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U	4/22/1991	36.58	3,037	76,379	37.48	38.41	78,258	80,200
14	241103	PITT-Cust Service	Field Service Representative U537P	5/6/1985	35.34	12,905	73,790	36.22	37.13	75,627	77,527
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	8/3/1981	35.66	32,069	74,459	36.37	37.09	75,941	77,445
16	242206	MONVA-Field Services	Backhoe Operator U537O	7/22/1986	35.58	20,788	74,291	36.30	37.02	75,794	77,298
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV	10/9/1996	36.64	23,436	76,504	37.70	38.62	78,718	80,639
18	242506	BRWN-Field Services	Subforeperson U537BV	2/3/1994	35.74	6,989	74,625	36.80	37.72	76,838	78,759
19	242206	MONVA-Field Services	Backhoe Operator U537O	9/8/1997	35.83	28,952	74,813	36.55	37.27	76,317	77,820
20	243306	BUTL-Field Services	Utility Person U537O	5/19/1997	35.31	383	73,727	36.01	36.73	75,189	76,692
21	242106	MCMR-Field Services	Pipeline Inspector U537O	7/31/1990	35.91	17,464	74,980	36.63	37.35	76,484	77,987
22	244201	PUNX-Production	Operator/Maintenance Person U537O	11/11/1997	36.74	10,330	76,713	37.47	38.22	78,237	79,803
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O	5/11/1987	35.41	9,816	73,936	36.12	36.84	75,419	76,922
24	244103	INDI-Cust Service	General Serviceperson U537O	9/2/1981	35.66	12,559	74,458	36.37	37.09	75,941	77,444
25	242503	BRWN-Cust Service	Utility Person U537BV	6/15/1990	35.54	1,345	74,208	36.60	37.52	76,421	78,342
26	242506	BRWN-Field Services	Utility Person U537BV	6/13/1990	35.70	12,223	74,535	36.76	37.68	76,748	78,669
27	243306	BUTL-Field Services	Backhoe Operator U537O	7/14/1996	35.83	13,123	74,813	36.55	37.27	76,317	77,820
28	243306	BUTL-Field Services	General Serviceperson U537O	10/30/1989	35.41	260	73,936	36.12	36.84	75,419	76,922
29	243106	NEWC-Field Services	Backhoe Operator U537O	12/4/1986	35.58	19,114	74,291	36.30	37.02	75,794	77,298
30	242206	MONVA-Field Services	Pipeline Inspector U537O	10/14/1997	35.91	13,635	74,980	36.63	37.35	76,484	77,987
31	243301	BUTL-Production	Operator U537O	5/4/1998	36.74	26,997	76,713	37.47	38.22	78,237	79,803
32	242106	MCMR-Field Services	Subforeperson U537O	6/23/1997	35.81	9,848	74,771	36.52	37.25	76,254	77,778
33	242106	MCMR-Field Services	Subforeperson U537O	8/26/1991	35.56	3,063	74,249	36.27	37.00	75,732	77,256
34	243301	BUTL-Production	Operator U537O	11/2/1984	36.74	20,404	76,713	37.47	38.22	78,237	79,803
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	35.41	979	73,936	36.12	36.84	75,419	76,922
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	35.31	5,485	73,727	36.01	36.73	75,189	76,692
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	35.25	314	73,602	35.95	36.67	75,064	76,567
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	35.91	33,677	74,981	36.63	37.35	76,484	77,987
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	35.66	24,676	74,459	36.37	37.09	75,941	77,444
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	35.58	5,799	74,291	36.30	37.02	75,794	77,298
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	35.41	117	73,936	36.12	36.84	75,419	76,922
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	36.74	191	76,713	37.47	38.22	78,237	79,803
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	35.58	18,021	74,291	36.30	37.02	75,794	77,298
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	35.83	16,209	74,813	36.55	37.27	76,317	77,820
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	35.56	54	74,250	36.26	36.98	75,711	77,214
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	35.93	4,228	75,022	36.64	37.37	76,505	78,029
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	35.91	21,646	74,980	36.63	37.35	76,484	77,987
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	35.66	1,519	74,458	36.37	37.09	75,941	77,444
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	32.41	30,459	67,672	33.37	34.36	69,677	71,744
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	32.18	10,803	67,192	33.14	34.14	69,196	71,284
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	31.78	42,962	66,357	32.72	33.70	68,320	70,366
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	31.28	26,819	65,313	32.22	33.19	67,275	69,301
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	31.97	32,812	66,753	32.93	33.92	68,758	70,825

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023									103,147		106,434
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023									90,251		93,142
286	240114	CORP-Engineering	Engineer	6/26/2023									63,960		65,998
287	240114	CORP-Engineering	Project Manager	6/26/2023									113,464		117,083
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023									115,024		118,706
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023									115,024		118,706
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023									115,024		118,706
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled	12/31/2023									98,488		101,629
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled	12/31/2023									98,488		101,629
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled	12/31/2023									115,024		118,706
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled	12/31/2023									98,488		101,629
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled	12/31/2023									98,488		101,629
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled	12/31/2023									98,488		101,629
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled	12/31/2023									172,765		178,277
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled	12/31/2023									141,835		146,370
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled	12/31/2023									98,488		101,629
			Total Non-Collective Bargaining Unit Salary		$0	$0	-	-	-	-	-	$0	$31,136,290	$0	$32,130,322
Collective Bargaining Unit															
1	241106	PITT-Field Services	Utility Equipment Operator U537P	8/20/1984	$1,038	$0	-	-	620.7	83.6	-	$40,182	$117,140	$41,182	$120,039
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	9/30/1991	37	894	-	-	151.8	40.0	-	11,385	89,154	11,668	91,358
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S	8/4/1986	-	-	-	-	78.5	-	-	4,256	79,717	4,362	81,702
4	241103	PITT-Cust Service	Field Service Representative U537P	3/31/1994	-	-	-	-	26.0	-	-	1,429	77,056	1,465	78,992
5	240306	CORP-Field Service	Utility Inspector U537P	3/24/1994	60	-	-	-	432.6	3.8	-	24,621	102,501	25,232	105,053
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/21/1987	2,283	-	-	-	924.0	145.0	-	61,616	140,215	63,141	143,641
7	241103	PITT-Cust Service	Field Service Representative U537P	2/2/1988	-	-	-	-	1.0	-	-	55	75,682	56	77,584
8	241152	PITT-Production Aldr	Operator (Rotating) U537P	5/19/1986	-	783	-	-	269.7	99.3	-	23,738	106,162	24,323	108,772
9	241103	PITT-Cust Service	Field Service Representative U537P	7/5/1983	-	-	-	-	-	-	-	-	75,627	-	77,527
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U	2/1/1985	-	-	-	-	351.6	6.7	-	20,306	98,042	20,809	100,487
11	240306	CORP-Field Service	Utility Inspector U537P	3/20/1984	1,044	-	-	-	784.7	39.2	-	47,077	125,940	48,244	129,050
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P	6/4/1991	127	-	-	-	152.3	0.5	-	8,478	85,109	8,687	87,218
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U	4/22/1991	15	-	-	-	54.8	-	-	3,111	81,384	3,187	83,402
14	241103	PITT-Cust Service	Field Service Representative U537P	5/6/1985	-	-	-	-	242.5	-	-	13,225	88,852	13,556	91,083
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	8/3/1981	7,825	-	-	-	402.4	144.2	-	32,702	116,468	33,344	118,614
16	242206	MONVA-Field Services	Backhoe Operator U537O	7/22/1986	4,652	-	-	-	273.8	84.2	-	21,205	101,651	21,622	103,572
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV	10/9/1996	1,300	-	-	-	405.3	13.7	-	24,109	104,127	24,694	106,633
18	242506	BRWN-Field Services	Subforeperson U537BV	2/3/1994	532	-	-	-	128.5	0.5	-	7,195	84,565	7,373	86,664
19	242206	MONVA-Field Services	Backhoe Operator U537O	9/8/1997	7,465	-	-	-	400.4	100.6	-	29,529	113,311	30,106	115,391
20	243306	BUTL-Field Services	Utility Person U537O	5/19/1997	59	-	-	-	7.2	-	-	390	75,638	398	77,149
21	242106	MCMR-Field Services	Pipeline Inspector U537O	7/31/1990	3,189	-	-	-	297.2	18.5	-	17,811	97,484	18,159	99,335
22	244201	PUNX-Production	Operator/Maintenance Person U537O	11/11/1997	243	8	-	-	167.5	14.0	-	10,534	89,022	10,743	90,798
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O	5/11/1987	1,174	-	-	-	146.5	27.8	-	10,012	86,604	10,210	88,306
24	244103	INDI-Cust Service	General Serviceperson U537O	9/2/1981	1,554	-	-	-	198.0	26.3	-	12,807	90,302	13,059	92,057
25	242503	BRWN-Cust Service	Utility Person U537BV	6/15/1990	8	-	-	-	21.0	3.0	-	1,385	77,813	1,419	79,769
26	242506	BRWN-Field Services	Utility Person U537BV	6/13/1990	806	-	-	-	211.7	11.0	-	12,583	90,136	12,895	92,370
27	243306	BUTL-Field Services	Backhoe Operator U537O	7/14/1996	3,511	-	-	-	171.2	53.0	-	13,384	93,212	13,645	94,976
28	243306	BUTL-Field Services	General Serviceperson U537O	10/30/1989	-	-	-	-	4.8	-	-	265	75,683	270	77,192
29	243106	NEWC-Field Services	Backhoe Operator U537O	12/4/1986	5,393	-	-	-	272.7	61.7	-	19,497	100,685	19,880	102,571
30	242206	MONVA-Field Services	Pipeline Inspector U537O	10/14/1997	4,442	-	-	-	199.3	38.8	-	13,906	94,832	14,177	96,606
31	243301	BUTL-Production	Operator U537O	5/4/1998	1,030	414	-	181.3	263.6	54.8	-	27,531	107,212	28,080	109,327
32	242106	MCMR-Field Services	Subforeperson U537O	6/23/1997	1,730	-	-	-	134.3	35.3	-	10,041	88,025	10,240	89,748
33	242106	MCMR-Field Services	Subforeperson U537O	8/26/1991	907	-	-	-	53.0	3.0	-	3,124	79,762	3,186	81,349
34	243301	BUTL-Production	Operator U537O	11/2/1984	123	424	-	178.7	168.5	38.7	-	20,808	99,592	21,223	101,573
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	118	-	-	-	10.3	6.0	-	998	76,534	1,018	78,057
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	1,144	-	-	-	51.4	38.3	-	5,593	81,926	5,703	83,540
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	174	-	-	-	5.8	-	-	320	75,557	326	77,067
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	7,316	-	-	-	491.3	96.9	-	34,347	118,148	35,017	120,321
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	4,184	-	-	-	363.7	70.5	-	25,163	105,288	25,657	107,286
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	2,752	-	-	-	81.0	20.0	-	5,916	84,462	6,032	86,081
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	-	-	-	-	2.2	-	-	119	75,537	121	77,043
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	-	-	-	-	3.4	-	-	195	78,432	199	80,002
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	4,808	-	-	-	238.2	72.3	-	18,382	98,984	18,743	100,849
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	4,123	-	-	-	205.7	69.8	-	16,531	96,970	16,854	98,797
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	-	-	-	-	1.0	-	-	55	75,766	56	77,271
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	538	-	-	-	46.6	23.4	-	4,311	81,354	4,396	82,963
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	2,003	-	-	-	391.2	5.5	-	22,076	100,563	22,507	102,496
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	-	-	-	-	28.2	-	-	1,549	77,490	1,579	79,023
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	1,200	-	-	-	498.2	92.7	-	31,354	102,231	32,277	105,221
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	224	682	-	-	201.8	15.4	-	11,123	81,226	11,457	83,647
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	1,760	-	-	-	786.7	81.2	-	44,224	114,303	45,539	117,665
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	1,448	-	-	-	561.5	4.5	-	27,619	96,343	28,445	99,194
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	696	-	-	-	582.6	72.3	-	33,790	103,244	34,798	106,319

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					Gross Labor							
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988	32.41	30,240	67,672	33.37	34.36	69,677	71,744
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987	32.22	33,966	67,275	33.18	34.17	69,280	71,347
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	30.92	30,087	64,561	31.84	32.79	66,482	68,466
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	32.41	5,000	67,672	33.37	34.36	69,677	71,744
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	31.78	47,200	66,357	32.72	33.70	68,320	70,366
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	31.97	20,511	66,753	32.93	33.92	68,758	70,825
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	32.16	10,091	67,150	33.12	34.11	69,155	71,222
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	31.78	27,226	66,357	32.72	33.70	68,319	70,366
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	32.18	6,044	67,192	33.14	34.14	69,196	71,284
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	32.18	10,091	67,192	33.14	34.14	69,196	71,284
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	32.18	10,662	67,192	33.14	34.14	69,196	71,284
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	30.92	8,360	64,561	31.84	32.79	66,482	68,466
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	30.92	33,712	64,561	31.84	32.79	66,482	68,466
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	32.41	33,763	67,672	33.37	34.36	69,677	71,744
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	32.18	4,319	67,192	33.14	34.14	69,196	71,284
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	32.18	4,351	67,192	33.14	34.14	69,196	71,284
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	30.92	18,270	64,561	31.84	32.79	66,482	68,466
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	32.18	4,821	67,192	33.14	34.14	69,196	71,284
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	31.78	26,530	66,357	32.72	33.70	68,320	70,366
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	30.67	12,314	64,039	31.59	32.54	65,960	67,944
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	32.22	29,714	67,276	33.18	34.17	69,280	71,347
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	32.18	4,622	67,192	33.14	34.14	69,196	71,284
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	31.97	30,007	66,753	32.93	33.92	68,758	70,825
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	32.18	9,669	67,192	33.14	34.14	69,196	71,284
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	32.41	43,932	67,672	33.37	34.36	69,677	71,744
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	32.18	8,696	67,192	33.14	34.14	69,196	71,284
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986	31.78	18,662	66,357	32.72	33.70	68,320	70,366
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	31.78	30,468	66,357	32.72	33.70	68,320	70,366
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	31.53	1,960	65,835	32.47	33.44	67,797	69,823
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	32.18	13,630	67,192	33.14	34.14	69,196	71,284
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	32.18	15,066	67,192	33.14	34.14	69,196	71,284
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	32.18	14,972	67,192	33.14	34.14	69,196	71,284
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	31.28	17,869	65,313	32.22	33.19	67,275	69,301
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	31.97	25,195	66,753	32.93	33.92	68,758	70,825
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	32.18	13,262	67,192	33.14	34.14	69,196	71,284
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	31.97	44,593	66,753	32.93	33.92	68,758	70,825
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	31.28	167	65,313	32.22	33.19	67,275	69,301
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	30.50	1,606	63,684	31.41	32.36	65,584	67,568
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	32.18	15,951	67,192	33.14	34.14	69,196	71,284
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	31.78	22,425	66,357	32.72	33.70	68,319	70,366
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	31.97	5,391	66,753	32.93	33.92	68,758	70,825
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	30.50	127	63,684	31.41	32.36	65,584	67,568
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	31.78	11,637	66,357	32.72	33.70	68,320	70,366
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	32.22	36,512	67,276	33.18	34.17	69,280	71,347
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	31.28	27,821	65,313	32.22	33.19	67,275	69,301
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	31.78	27,922	66,357	32.72	33.70	68,319	70,366
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	31.53	4,007	65,835	32.47	33.44	67,797	69,823
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	32.18	15,481	67,192	33.14	34.14	69,196	71,284
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	33.25	7,647	69,426	34.00	34.86	70,992	72,788
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	35.65	16,221	74,437	36.45	37.37	76,108	78,029
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	32.49	13	67,839	33.22	34.05	69,363	71,096
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	33.52	1,575	69,990	34.45	35.31	71,932	73,727
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	32.38	4,785	67,609	33.11	33.95	69,134	70,888
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996	33.17	2,742	69,259	34.09	34.94	71,180	72,955
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	33.17	50	69,259	34.09	34.94	71,180	72,955
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	33.17	5,556	69,259	34.09	34.94	71,180	72,955
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	34.95	5,140	72,976	35.74	36.63	74,625	76,483
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	32.49	765	67,839	33.22	34.05	69,363	71,096
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	35.65	10,356	74,437	36.45	37.37	76,108	78,029
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	35.67	10,528	74,479	36.55	37.46	76,316	78,216
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	35.67	35,377	74,479	36.55	37.46	76,316	78,217
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	35.66	3,955	74,458	36.37	37.09	75,941	77,444
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	38.16	26,786	79,678	39.10	40.07	81,641	83,666
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	35.34	-	73,790	36.22	37.13	75,627	77,527
118	244101	INDI-Production	Operator U537O	8/9/1999	36.74	14,355	76,713	37.47	38.22	78,237	79,803
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	35.66	8,578	74,458	36.38	37.10	75,961	77,465
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	35.56	13,344	74,250	36.26	36.98	75,711	77,215
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	33.02	4,739	68,946	33.76	34.61	70,491	72,266
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	35.56	4,118	74,249	36.26	36.98	75,711	77,214
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	35.67	24,857	74,479	36.55	37.46	76,316	78,217
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	32.41	4,727	67,672	33.37	34.36	69,677	71,744

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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988	1,448	-	-	-	513.2	78.3	-	31,129	102,253	32,046	105,238
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987	1,280	-	-	-	569.0	96.5	-	34,970	105,530	36,006	108,633
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	1,200	-	-	-	521.3	92.2	-	30,976	98,658	31,894	101,560
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	40	-	-	-	91.5	7.8	-	5,147	74,864	5,298	77,082
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	1,584	-	-	-	788.8	145.2	-	48,586	118,489	50,030	121,979
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	1,088	-	-	-	387.3	28.0	-	21,122	90,968	21,753	93,666
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	280	-	-	-	165.8	31.3	-	10,390	79,824	10,698	82,200
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	1,368	-	-	-	516.5	37.8	-	28,026	97,713	28,859	100,593
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	104	13	-	-	86.2	28.3	-	6,223	75,537	6,409	77,811
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	104	20	-	-	150.8	42.3	-	10,390	79,710	10,700	82,109
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	136	463	-	-	208.8	8.0	-	10,978	80,773	11,307	83,190
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	464	-	-	-	153.9	18.6	-	8,606	75,552	8,861	77,791
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	1,352	-	-	-	600.5	90.7	-	34,708	102,542	35,736	105,554
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	1,520	-	-	-	571.3	88.8	-	34,757	105,953	35,781	109,045
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	8	348	-	-	88.9	-	-	4,447	74,000	4,581	76,221
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	8	7	-	-	53.6	26.5	-	4,479	73,691	4,613	75,912
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	688	-	-	-	330.7	45.2	-	18,809	85,979	19,366	88,520
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	88	-	-	-	65.9	24.8	-	4,964	74,248	5,112	76,485
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	1,136	-	-	-	465.5	65.0	-	27,309	96,765	28,121	99,622
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	272	-	-	-	234.2	23.5	-	12,680	78,912	13,059	81,274
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	976	-	-	-	517.7	69.3	-	30,592	100,848	31,498	103,822
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	-	4	-	-	53.2	31.0	-	4,758	73,958	4,900	76,188
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	1,104	-	-	-	557.3	47.7	-	30,901	100,763	31,823	103,752
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	128	10	-	-	140.1	43.7	-	9,954	79,289	10,252	81,675
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	1,040	-	-	-	770.5	95.0	-	45,224	115,941	46,556	119,340
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	96	24	-	-	129.7	36.5	-	8,953	78,269	9,220	80,624
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986	1,016	-	-	-	388.3	-	-	19,210	88,546	19,781	91,163
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	1,080	-	-	-	513.7	90.3	-	31,362	100,761	32,294	103,740
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	40	-	-	-	32.8	6.3	-	2,019	69,856	2,078	71,941
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	824	884	-	-	258.6	16.2	-	14,033	84,938	14,453	87,446
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	632	769	-	-	256.2	40.0	-	15,512	86,109	15,976	88,661
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	256	322	-	-	247.8	45.0	-	15,415	85,190	15,877	87,739
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	1,072	-	-	-	369.7	6.0	-	18,402	86,749	18,951	89,324
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	1,088	-	-	-	457.8	47.7	-	25,946	95,792	26,720	98,633
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	592	711	-	-	262.5	8.0	-	13,655	84,155	14,065	86,653
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	1,696	-	-	-	743.7	134.2	-	45,921	116,375	47,291	119,812
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	-	-	-	-	3.5	-	-	171	67,447	177	69,477
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	88	-	-	-	34.9	-	-	1,653	67,325	1,703	69,359
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	200	10	-	-	194.3	99.7	-	16,422	85,829	16,913	88,407
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	1,064	-	-	-	401.3	49.3	-	23,083	92,467	23,770	95,200
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	152	-	-	-	77.3	25.5	-	5,552	74,461	5,717	76,694
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	-	-	-	-	2.0	-	-	130	65,714	133	67,701
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	616	-	-	-	242.0	-	-	11,978	80,914	12,334	83,316
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	1,360	-	-	-	628.3	91.2	-	37,592	108,232	38,705	111,413
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	1,232	-	-	-	578.0	8.0	-	28,651	97,158	29,507	100,040
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	1,168	-	-	-	518.8	46.8	-	28,742	98,229	29,596	101,130
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	112	-	-	-	65.0	14.5	-	4,126	72,035	4,248	74,183
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	840	910	-	-	301.8	12.7	-	15,940	86,887	16,418	89,453
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	84	-	72.7	-	104.2	-	-	7,819	78,895	8,016	80,887
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	-	-	-	-	278.7	17.0	-	16,583	92,690	16,998	95,027
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	36	-	-	-	0.3	-	-	13	69,412	13	71,146
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	19	-	-	-	24.4	5.0	-	1,618	73,569	1,659	75,405
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	-	-	70.0	-	51.6	-	-	4,893	74,027	5,017	75,904
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996	50	-	-	-	54.8	-	-	2,818	74,048	2,888	75,892
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	-	-	-	-	1.0	-	-	52	71,231	53	73,008
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	100	-	-	-	97.8	9.9	-	5,709	76,989	5,850	78,905
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	-	-	11.5	-	90.0	-	-	5,255	79,880	5,386	81,869
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	-	-	-	-	7.6	6.0	-	782	70,145	802	71,898
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	-	-	-	-	183.0	7.0	-	10,587	86,695	10,852	88,881
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	310	-	-	-	188.3	5.3	-	10,786	87,412	11,053	89,579
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	1,038	-	-	-	640.3	12.3	-	36,243	113,598	37,140	116,395
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	474	-	-	-	46.8	20.0	-	4,033	80,447	4,112	82,030
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	15	829	-	-	349.3	86.7	-	27,441	109,927	28,118	112,628
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	-	-	-	-	-	-	-	-	75,627	-	77,527
118	244101	INDI-Production	Operator U537O	8/9/1999	243	341	-	114.7	147.7	12.0	-	14,639	93,460	14,930	95,318
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	2,560	-	-	-	152.3	4.7	-	8,749	87,270	8,920	88,944
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	2,161	-	-	-	214.7	25.2	-	13,604	91,477	13,872	93,248
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	156	-	14.9	-	63.7	16.2	-	4,845	75,492	4,966	77,388
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	568	-	-	-	59.7	12.7	-	4,198	80,478	4,281	82,064
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	931	-	-	-	404.9	42.5	-	25,467	102,714	26,097	105,244
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	16	-	-	-	80.5	12.0	-	4,866	74,558	5,009	76,769

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							Gross Labor					
						Base Year		Hourly Wage Rate		Regular Time		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	35.34	453	73,790	36.22	37.13	75,627	77,527
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	35.41	1,948	73,936	36.12	36.84	75,419	76,922
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	36.74	14,826	76,713	37.47	38.22	78,237	79,803
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	35.58	8,092	74,291	36.30	37.02	75,794	77,298
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	35.56	382	74,251	36.26	36.98	75,712	77,216
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	33.17	448	69,259	34.09	34.94	71,180	72,955
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	35.67	85,289	74,479	36.55	37.46	76,317	78,217
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	36.37	44,274	75,941	37.27	38.20	77,820	79,762
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	30.92	34,853	64,561	31.84	32.79	66,482	68,466
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	36.74	28,973	76,713	37.47	38.22	78,237	79,803
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	35.83	6,782	74,813	36.55	37.27	76,317	77,820
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002	35.60	255	74,333	36.48	37.38	76,170	78,049
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	35.60	57,225	74,333	36.48	37.38	76,171	78,050
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	35.81	7,854	74,772	36.52	37.25	76,254	77,778
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	35.34	-	73,790	36.22	37.13	75,627	77,527
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	32.18	10,779	67,192	33.14	34.14	69,196	71,284
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	36.37	31,904	75,941	37.27	38.20	77,820	79,762
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	30.92	26,760	64,561	31.84	32.79	66,482	68,466
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	36.37	74,351	75,941	37.27	38.20	77,820	79,762
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	35.34	6,348	73,790	36.22	37.13	75,627	77,527
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	35.31	1,986	73,727	36.01	36.73	75,189	76,692
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	33.17	1,581	69,259	34.09	34.94	71,180	72,955
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	32.41	19,844	67,672	33.37	34.36	69,677	71,744
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	36.49	12,882	76,191	37.22	37.97	77,715	79,281
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	36.08	26,423	75,335	36.97	37.89	77,193	79,114
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	30.78	5,177	64,269	31.47	32.26	65,709	67,359
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005	35.83	5,445	74,813	36.72	37.64	76,671	78,592
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	35.50	8,678	74,124	36.21	36.94	75,606	77,131
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	33.17	9,014	69,259	34.09	34.94	71,180	72,955
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	35.66	40,040	74,458	36.38	37.10	75,961	77,465
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	35.50	3,854	74,124	36.20	36.92	75,586	77,089
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	35.60	16,575	74,333	36.48	37.38	76,170	78,049
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	33.17	15,800	69,259	34.09	34.94	71,180	72,955
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	35.31	4,858	73,727	36.01	36.73	75,189	76,692
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	35.66	11,498	74,458	36.37	37.09	75,941	77,444
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	30.67	18,513	64,039	31.59	32.54	65,960	67,944
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005	32.16	6,258	67,150	33.12	34.11	69,155	71,222
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	32.49	4,335	67,839	33.22	34.05	69,363	71,096
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	35.56	2,176	74,249	36.27	37.00	75,732	77,256
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	35.30	4,580	73,706	36.18	37.08	75,544	77,423
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005	35.34	7,886	73,790	36.22	37.13	75,627	77,527
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	35.41	427	73,936	36.12	36.84	75,419	76,922
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	36.37	36,153	75,941	37.27	38.20	77,820	79,762
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	36.37	36,486	75,941	37.27	38.20	77,820	79,762
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	35.78	29,128	74,709	36.66	37.57	76,546	78,446
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	35.58	5,642	74,291	36.30	37.02	75,794	77,298
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	36.42	47,431	76,045	37.33	38.26	77,945	79,887
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	35.34	856	73,790	36.22	37.13	75,627	77,527
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	30.67	16,991	64,039	31.59	32.54	65,960	67,944
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	30.67	15,445	64,039	31.59	32.54	65,960	67,944
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	36.37	28,848	75,941	37.27	38.20	77,820	79,762
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	35.48	22,458	74,082	36.36	37.27	75,920	77,820
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	35.93	5,568	75,022	36.64	37.37	76,504	78,029
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	35.93	6,121	75,024	36.64	37.37	76,506	78,030
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	35.31	7,277	73,727	36.01	36.73	75,189	76,692
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	30.92	40,400	64,561	31.84	32.79	66,482	68,466
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	32.16	13,727	67,150	33.12	34.11	69,155	71,222
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	36.37	31,998	75,941	37.27	38.20	77,820	79,762
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	32.41	30,693	67,672	33.37	34.36	69,677	71,744
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	36.74	491	76,713	37.47	38.22	78,237	79,803
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	35.83	12,116	74,813	36.72	37.64	76,671	78,592
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	32.41	9,353	67,672	33.37	34.36	69,677	71,744
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	35.31	2,282	73,727	36.01	36.73	75,189	76,692
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	35.20	8,672	73,498	35.99	36.90	75,147	77,047
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	32.49	25,088	67,839	33.22	34.05	69,363	71,096
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	35.34	3,134	73,790	36.22	37.13	75,627	77,527
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	32.18	4,555	67,192	33.14	34.14	69,196	71,284
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	35.31	2,575	73,727	36.01	36.73	75,189	76,692
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	35.48	31,677	74,082	36.36	37.27	75,920	77,820
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	35.56	6,182	74,249	36.26	36.98	75,711	77,214
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	35.56	14,676	74,250	36.26	36.98	75,712	77,215

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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	-	-	-	-	8.5	-	-	464	76,091	476	78,003
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	289	-	-	-	22.2	10.7	-	1,986	77,694	2,026	79,237
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	-	352	-	160.0	118.0	12.6	-	15,119	93,709	15,421	95,576
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	1,996	-	-	-	125.0	18.7	-	8,254	86,044	8,416	87,710
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	-	-	-	-	3.1	3.0	-	389	76,102	397	77,613
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	-	-	-	-	8.9	-	-	460	71,640	471	73,426
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	3,043	-	-	-	1,338.8	184.8	-	87,381	166,740	89,545	170,804
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	687	-	-	-	563.1	181.9	-	45,362	123,868	46,485	126,934
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	1,448	-	-	-	631.3	86.0	-	35,883	103,813	36,946	106,859
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	522	425	-	173.3	265.5	85.1	-	29,546	108,730	30,135	110,885
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	1,409	-	-	-	104.3	15.6	-	6,917	84,643	7,052	86,281
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002	-	-	-	-	4.8	-	-	261	76,431	267	78,317
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	929	1,356	-	-	784.5	210.0	-	58,630	137,086	60,067	140,402
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	2,319	-	-	-	118.7	19.7	-	8,008	86,581	8,167	88,264
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	-	357	-	-	-	-	-	-	75,984	-	77,884
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	304	656	-	-	200.5	16.0	-	11,098	81,254	11,431	83,675
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	852	-	-	-	551.3	21.8	-	32,688	111,360	33,497	114,111
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	1,144	-	-	-	519.7	39.7	-	27,550	95,176	28,366	97,976
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	1,949	-	-	-	1,095.0	194.5	-	76,180	155,948	78,069	159,779
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	15	-	-	-	108.8	8.0	-	6,506	82,148	6,669	84,211
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	351	635	-	-	15.3	16.3	-	2,025	78,200	2,065	79,744
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	6	-	-	-	24.3	5.3	-	1,624	72,810	1,664	74,625
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	912	-	-	-	360.0	33.5	-	20,426	91,015	21,027	93,683
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	822	51	-	16.0	175.3	33.7	-	13,137	91,725	13,400	93,554
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	97	-	-	-	459.0	19.2	-	27,070	104,360	27,739	106,950
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	72	-	20.4	-	83.8	10.5	-	5,292	71,074	5,424	72,855
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005	15	-	-	-	87.3	10.0	-	5,579	82,266	5,718	84,325
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	1,163	-	-	-	130.6	23.3	-	8,850	85,620	9,027	87,321
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	56	-	-	-	125.6	40.5	-	9,262	80,498	9,491	82,502
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	5,108	-	-	-	706.8	26.8	-	40,842	121,912	41,644	124,217
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	1,100	-	-	-	54.5	13.0	-	3,929	80,615	4,007	82,196
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	163	-	-	-	307.8	-	-	16,981	93,315	17,397	95,609
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	256	-	-	-	225.3	67.7	-	16,236	87,672	16,638	89,849
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	605	-	-	-	68.5	16.8	-	4,954	80,748	5,052	82,349
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	1,182	235	-	-	176.3	27.5	-	11,725	89,082	11,955	90,815
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	904	-	-	-	358.5	30.5	-	19,064	85,928	19,632	88,480
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005	8	-	-	-	112.8	11.8	-	6,443	75,606	6,634	77,864
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	204	-	-	-	75.2	10.0	-	4,432	73,999	4,542	75,843
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	119	-	-	-	27.3	9.9	-	2,219	78,070	2,263	79,638
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	88	-	-	-	85.4	-	-	4,693	80,325	4,808	82,320
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005	75	-	-	-	131.0	12.6	-	8,081	83,783	8,282	85,885
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	-	-	-	-	-	6.0	-	436	75,854	445	77,366
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	942	-	-	-	636.9	16.1	-	37,042	115,804	37,961	118,664
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	979	-	-	-	662.8	1.0	-	37,382	116,181	38,309	119,050
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	756	-	-	-	514.8	17.8	-	29,839	107,141	30,574	109,776
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	2,213	-	-	-	81.2	17.9	-	5,755	83,763	5,869	85,380
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	1,700	-	-	-	796.8	49.9	-	48,609	128,255	49,814	131,401
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	-	-	-	-	16.0	-	-	878	76,505	899	78,427
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	704	-	-	-	336.8	22.0	-	17,496	84,160	18,018	86,666
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	864	-	-	-	312.2	16.0	-	15,905	82,729	16,380	85,188
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	534	-	-	-	449.5	56.8	-	29,557	107,911	30,290	110,585
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	165	641	-	-	352.6	49.5	-	23,010	99,736	23,582	102,207
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	2,077	-	-	-	73.3	22.0	-	5,677	84,258	5,790	85,895
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	705	-	-	-	81.9	23.0	-	6,241	83,453	6,365	85,100
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	1,496	-	-	-	117.5	13.9	-	7,420	84,104	7,567	85,754
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	1,776	-	-	-	765.2	75.0	-	41,594	109,852	42,827	113,069
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	712	-	-	-	282.2	-	-	14,133	84,000	14,552	86,486
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	616	-	-	-	451.2	98.3	-	32,784	111,220	33,596	113,974
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	720	-	-	-	526.0	75.5	-	31,595	101,992	32,526	104,990
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	60	-	-	-	4.8	3.0	-	500	78,798	510	80,374
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	30	120	-	-	212.3	8.3	-	12,415	89,236	12,723	91,465
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	176	-	-	-	152.4	28.7	-	9,628	79,480	9,911	81,830
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	237	-	-	-	20.8	16.5	-	2,327	77,752	2,373	79,302
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	216	-	-	-	163.0	-	-	8,865	84,228	9,087	86,350
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	312	-	29.7	-	397.5	71.0	-	25,648	95,324	26,286	97,694
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	90	-	-	-	53.6	4.0	-	3,212	78,929	3,292	80,910
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	112	-	-	-	64.5	21.7	-	4,689	73,997	4,829	76,225
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	387	-	-	-	30.2	13.5	-	2,626	78,201	2,678	79,757
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	1,469	-	-	-	537.3	40.4	-	32,458	109,847	33,265	112,554
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	759	-	-	-	89.8	18.8	-	6,302	82,773	6,426	84,400
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	3,722	-	-	-	194.0	59.0	-	14,962	94,396	15,257	96,194

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor							
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	32.18	11,807	67,192	33.14	34.14	69,196	71,284
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	35.60	36,079	74,333	36.48	37.38	76,170	78,049
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	36.37	35,354	75,941	37.27	38.20	77,820	79,762
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	35.81	5,310	74,771	36.52	37.25	76,254	77,778
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	35.31	12,870	73,727	36.01	36.73	75,189	76,692
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	30.67	15,659	64,039	31.59	32.54	65,960	67,944
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	30.67	27,101	64,039	31.59	32.54	65,960	67,944
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	30.67	4,947	64,039	31.59	32.54	65,960	67,944
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	32.41	24,611	67,672	33.37	34.36	69,677	71,744
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	32.16	16,989	67,150	33.12	34.11	69,155	71,222
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	32.16	10,678	67,150	33.12	34.11	69,155	71,222
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	32.95	7,124	68,800	33.86	34.70	70,700	72,454
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	29.91	10,245	62,452	30.73	31.50	64,164	65,772
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	33.17	13,798	69,259	34.09	34.94	71,180	72,955
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	32.41	27,061	67,673	33.37	34.36	69,677	71,744
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	30.67	6,110	64,039	31.59	32.54	65,960	67,944
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	35.30	6,747	73,706	36.18	37.08	75,544	77,423
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	36.37	44,910	75,941	37.27	38.20	77,820	79,762
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	32.49	2,573	67,839	33.22	34.05	69,363	71,096
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	32.49	9,351	67,839	33.22	34.05	69,363	71,096
216	244101	INDI-Production	Operator U537O	8/13/2007	36.74	19,411	76,713	37.47	38.22	78,237	79,803
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	30.67	17,882	64,039	31.59	32.54	65,960	67,944
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	31.28	614	65,313	32.22	33.19	67,275	69,301
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	32.18	10,842	67,192	33.14	34.14	69,196	71,284
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	35.56	2,335	74,249	36.27	37.00	75,732	77,256
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	35.68	30,949	74,499	36.74	37.66	76,713	78,634
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	35.41	6,277	73,936	36.12	36.84	75,419	76,922
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	33.51	9,832	69,969	34.26	35.13	71,535	73,351
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	35.60	1,684	74,333	36.48	37.38	76,170	78,049
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	30.67	15,646	64,039	31.59	32.54	65,960	67,944
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	35.56	17,153	74,249	36.26	36.98	75,711	77,214
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	32.41	19,293	67,672	33.37	34.36	69,677	71,744
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	35.78	5,550	74,709	36.66	37.57	76,546	78,446
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	32.16	12,827	67,150	33.12	34.11	69,155	71,222
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	35.31	18,328	73,727	36.01	36.73	75,189	76,692
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	33.85	16,252	70,679	34.78	35.65	72,621	74,437
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	35.31	5,465	73,727	36.01	36.73	75,189	76,692
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	32.41	12,932	67,672	33.37	34.36	69,677	71,744
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	32.18	4,752	67,192	33.14	34.14	69,196	71,284
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	35.30	2,967	73,706	36.18	37.08	75,544	77,423
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	33.02	11,590	68,946	33.76	34.61	70,491	72,266
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	35.30	4,180	73,706	36.18	37.08	75,544	77,423
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	34.32	208	71,660	35.00	35.70	73,080	74,542
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	35.41	801	73,936	36.12	36.84	75,419	76,922
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	35.48	34,258	74,082	36.36	37.27	75,920	77,820
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	35.83	15,417	74,813	36.72	37.64	76,671	78,592
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	35.67	10,267	74,479	36.55	37.46	76,316	78,217
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	36.07	70,372	75,314	36.97	37.90	77,193	79,135
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	35.25	399	73,602	35.95	36.67	75,064	76,567
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	35.31	8,398	73,727	36.01	36.73	75,189	76,692
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	35.56	14,113	74,249	36.27	37.00	75,732	77,256
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	35.25	1,214	73,602	35.95	36.67	75,064	76,567
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	35.56	10,356	74,249	36.27	37.00	75,732	77,256
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	32.18	3,902	67,192	33.14	34.14	69,196	71,284
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	30.78	16,839	64,269	31.47	32.26	65,709	67,359
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	36.07	487	75,314	36.97	37.90	77,193	79,135
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	35.31	6,830	73,727	36.01	36.73	75,189	76,692
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	35.31	6,893	73,727	36.01	36.73	75,189	76,692
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	35.66	21,288	74,458	36.38	37.10	75,961	77,465
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	35.31	13,406	73,727	36.01	36.73	75,189	76,692
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	34.95	53	72,976	35.65	36.36	74,437	75,920
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	35.34	580	73,790	36.22	37.13	75,627	77,527
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	35.81	9,420	74,771	36.52	37.25	76,254	77,778
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	35.56	5,104	74,250	36.26	36.98	75,711	77,215
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	35.56	20,947	74,249	36.26	36.98	75,711	77,214
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	35.31	7,377	73,727	36.01	36.73	75,189	76,692
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	35.31	5,133	73,727	36.01	36.73	75,189	76,692
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	35.31	5,598	73,727	36.01	36.73	75,189	76,692
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	35.56	6,555	74,250	36.26	36.98	75,712	77,215
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	35.31	15,569	73,727	36.01	36.73	75,189	76,692
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	36.42	65,330	76,045	37.33	38.26	77,945	79,887

Pennsylvania-American Water Company - Water Operations
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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	88	11	-	-	208.3	25.7	-	12,156	81,451	12,520	83,903
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	1,412	-	-	-	671.2	-	-	36,965	114,547	37,871	117,333
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	1,056	-	-	-	591.2	39.1	-	36,222	115,098	37,119	117,937
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	2,426	-	-	-	67.0	23.2	-	5,415	84,095	5,522	85,726
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	762	59	-	28.0	176.0	31.4	-	13,124	89,133	13,384	90,897
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	1,024	-	-	-	324.3	10.0	-	16,125	83,109	16,607	85,574
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	1,336	-	-	-	494.6	67.0	-	27,907	95,203	28,739	98,019
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	-	-	-	-	80.6	19.0	-	5,093	71,053	5,244	73,188
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	600	-	-	-	421.2	61.3	-	25,335	95,612	26,082	98,425
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	872	-	-	-	324.0	19.0	-	17,492	87,519	18,011	90,104
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	760	-	-	-	171.0	37.0	-	10,995	80,910	11,322	83,304
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	113	-	-	-	121.8	16.3	-	7,320	78,132	7,501	80,067
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	38	-	-	-	183.1	32.7	-	10,524	74,726	10,786	76,595
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	6	-	-	-	275.8	-	-	14,178	85,364	14,530	87,491
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	1,224	-	-	-	496.0	42.5	-	27,857	98,758	28,677	101,645
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	368	-	-	-	104.7	20.7	-	6,292	72,620	6,481	74,792
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	225	-	-	-	126.3	-	-	6,914	82,683	7,084	84,733
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	1,594	-	-	-	731.4	64.9	-	46,014	125,429	47,156	128,512
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	132	-	-	-	52.5	-	-	2,630	72,126	2,696	73,924
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	96	-	23.4	-	141.3	25.5	-	9,560	79,019	9,798	80,990
216	244101	INDI-Production	Operator U537O	8/13/2007	646	409	-	168.0	197.7	10.0	-	19,795	99,087	20,190	101,048
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	936	-	-	-	364.5	15.8	-	18,414	85,310	18,964	87,843
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	16	-	-	-	13.0	-	-	633	67,924	652	69,968
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	160	669	-	-	191.9	23.5	-	11,163	81,189	11,498	83,612
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	823	-	-	-	32.9	8.0	-	2,381	78,936	2,429	80,508
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	1,533	-	-	-	528.7	34.2	-	31,862	110,107	32,654	112,820
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	509	-	-	-	101.2	12.1	-	6,402	82,329	6,528	83,959
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	312	-	-	-	194.5	-	-	10,051	81,898	10,305	83,968
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	15	-	-	-	31.2	-	-	1,725	77,910	1,767	79,831
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	976	-	-	-	337.7	-	-	16,112	83,048	16,593	85,512
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	4,590	-	-	-	279.8	29.3	-	17,488	97,789	17,832	99,637
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	880	-	-	-	353.2	30.3	-	19,860	90,417	20,445	93,068
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	45	-	-	-	72.3	22.8	-	5,686	82,277	5,826	84,317
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	168	-	-	-	234.0	22.5	-	13,207	82,530	13,599	84,989
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	2,856	-	-	-	312.2	23.3	-	18,688	96,733	19,059	98,607
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	-	-	-	-	199.8	88.4	-	16,695	89,316	17,110	91,547
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	2,299	-	-	-	80.0	16.8	-	5,573	83,061	5,684	84,675
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	416	-	-	-	225.0	29.5	-	13,313	83,406	13,706	85,865
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	56	-	-	-	56.3	30.8	-	4,892	74,145	5,039	76,379
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	-	-	-	-	55.8	-	-	3,041	78,585	3,116	80,539
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	288	-	31.3	-	170.0	31.3	-	11,848	82,627	12,144	84,698
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	135	-	-	-	78.4	-	-	4,283	79,962	4,389	81,947
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	-	-	-	-	4.0	-	-	212	73,292	216	74,758
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	315	-	-	-	5.0	7.5	-	817	76,550	833	78,070
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	1,287	-	-	-	609.9	22.0	-	35,102	112,308	35,974	115,081
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	29	74	-	-	260.2	18.3	-	15,797	92,571	16,190	94,884
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	60	-	-	-	92.5	73.3	-	10,518	86,895	10,778	89,054
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	1,919	-	-	-	1,081.5	158.5	-	72,117	151,229	73,921	154,975
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	119	-	-	-	7.5	-	-	407	75,589	415	77,101
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	3,256	-	-	-	118.5	29.1	-	8,563	87,008	8,733	88,681
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	1,840	-	-	-	214.0	36.1	-	14,392	91,964	14,679	93,776
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	59	-	-	-	16.7	4.5	-	1,238	76,361	1,262	77,888
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	2,609	-	-	-	149.4	32.3	-	10,561	88,902	10,772	90,637
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	64	-	-	-	63.8	12.2	-	4,017	73,278	4,138	75,486
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	552	-	28.2	-	258.5	63.8	-	17,214	83,476	17,644	85,555
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	-	945	-	-	6.4	1.9	-	499	78,637	511	80,591
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	3,962	-	-	-	93.3	25.8	-	6,964	86,115	7,102	87,756
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	2,493	-	-	-	103.3	19.3	-	7,028	84,710	7,167	86,353
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	1,908	-	-	-	356.0	29.3	-	21,715	99,584	22,142	101,514
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	3,374	-	-	-	186.2	48.3	-	13,669	92,232	13,940	94,006
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	-	-	-	-	1.0	-	-	54	74,492	56	75,975
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	-	-	-	-	-	8.0	-	594	76,221	609	78,136
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	1,638	-	-	-	136.3	28.2	-	9,605	87,497	9,795	89,211
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	1,175	-	-	-	78.2	12.5	-	5,204	82,090	5,306	83,696
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	6,408	-	-	-	277.0	84.3	-	21,355	103,475	21,776	105,398
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	1,637	-	-	-	78.8	44.3	-	7,521	84,347	7,670	86,000
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	626	-	-	-	81.7	10.8	-	5,234	81,049	5,337	82,656
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	1,090	-	-	-	95.0	7.2	-	5,708	81,986	5,821	83,603
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	801	-	-	-	86.5	26.3	-	6,683	83,196	6,814	84,830
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	3,826	-	-	-	177.1	85.6	-	15,875	94,890	16,189	96,707
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	1,468	-	-	-	998.4	142.3	-	66,952	146,364	68,609	149,964

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					Gross Labor							
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	32.18	20,122	67,192	33.14	34.14	69,196	71,284
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	35.34	5,973	73,790	36.22	37.13	75,627	77,527
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	32.41	20,708	67,672	33.37	34.36	69,677	71,744
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	35.65	12,423	74,437	36.45	37.37	76,108	78,029
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	35.41	4,391	73,936	36.12	36.84	75,419	76,922
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	36.15	19,854	75,484	37.04	37.96	77,343	79,263
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	35.31	2,717	73,727	36.01	36.73	75,189	76,692
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	35.41	13,126	73,936	36.12	36.84	75,419	76,922
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	35.23	50,564	73,560	36.11	37.02	75,398	77,298
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	35.34	4,055	73,790	36.22	37.13	75,627	77,527
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	35.48	12,260	74,082	36.36	37.27	75,920	77,820
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	35.56	11,140	74,249	36.26	36.98	75,711	77,214
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	32.16	5,678	67,150	33.12	34.11	69,155	71,222
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	35.41	980	73,936	36.12	36.84	75,419	76,922
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	35.50	28,958	74,124	36.21	36.94	75,606	77,131
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	35.41	53,329	73,936	36.12	36.84	75,419	76,922
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	35.56	5,064	74,251	36.26	36.98	75,712	77,216
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	35.31	3,336	73,727	36.01	36.73	75,189	76,692
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	36.08	7,453	75,335	36.97	37.89	77,193	79,114
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	33.17	10,843	69,259	34.09	34.94	71,180	72,955
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	35.31	6,581	73,727	36.01	36.73	75,189	76,692
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	35.50	3,597	74,125	36.20	36.92	75,587	77,090
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	35.31	17,000	73,727	36.01	36.73	75,189	76,692
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	35.31	969	73,727	36.01	36.73	75,189	76,692
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	36.08	10,987	75,335	36.97	37.89	77,193	79,114
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	35.31	1,573	73,727	36.01	36.73	75,189	76,692
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	34.95	29,519	72,976	35.65	36.36	74,437	75,920
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	35.31	32,786	73,727	36.01	36.73	75,189	76,692
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	32.16	4,825	67,150	33.12	34.11	69,155	71,222
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	36.66	26,543	76,546	37.60	38.57	78,509	80,534
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	30.78	7,239	64,269	31.47	32.26	65,709	67,359
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	35.41	4,745	73,936	36.12	36.84	75,419	76,922
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	34.32	26	71,660	35.00	35.70	73,080	74,542
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	35.90	12,043	74,959	36.80	37.72	76,838	78,759
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	36.64	25,491	76,504	37.70	38.62	78,718	80,639
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	35.31	4,479	73,727	36.01	36.73	75,189	76,692
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	35.31	12,686	73,727	36.01	36.73	75,189	76,692
304	244101	INDI-Production	Operator U537O	5/13/2013	36.74	24,082	76,713	37.47	38.22	78,237	79,803
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	35.31	12,126	73,727	36.01	36.73	75,189	76,692
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	36.07	12,986	75,314	36.97	37.90	77,193	79,135
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	35.56	3,311	74,250	36.26	36.98	75,711	77,215
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	35.66	1,159	74,458	36.37	37.09	75,941	77,444
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	35.30	32,779	73,706	36.18	37.08	75,544	77,423
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	35.31	11,987	73,727	36.01	36.73	75,189	76,692
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	30.67	9,460	64,039	31.59	32.54	65,960	67,944
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	35.56	3,147	74,249	36.27	37.00	75,732	77,256
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	32.41	22,758	67,672	33.37	34.36	69,677	71,744
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	32.03	315	66,879	32.99	33.98	68,883	70,950
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	36.42	43,861	76,045	37.33	38.26	77,945	79,887
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	30.92	12,220	64,561	31.84	32.79	66,482	68,466
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	32.16	3,891	67,150	33.12	34.11	69,155	71,222
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	32.16	3,422	67,150	33.12	34.11	69,155	71,222
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	30.67	17,482	64,039	31.59	32.54	65,960	67,944
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	34.32	1,359	71,660	35.00	35.70	73,080	74,542
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	35.65	13,154	74,437	36.45	37.37	76,108	78,029
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	36.74	11,539	76,713	37.47	38.22	78,237	79,803
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	35.31	3,946	73,727	36.01	36.73	75,189	76,692
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	35.34	63	73,790	36.22	37.13	75,627	77,527
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	35.34	25,713	73,790	36.22	37.13	75,627	77,527
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	35.31	14,396	73,727	36.01	36.73	75,189	76,692
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	35.30	39,607	73,706	36.18	37.08	75,544	77,423
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	35.30	74,728	73,706	36.18	37.08	75,544	77,423
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	35.30	38,728	73,706	36.18	37.08	75,544	77,423
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	36.74	25,957	76,713	37.47	38.22	78,237	79,803
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	32.16	44,765	67,150	33.12	34.11	69,155	71,222
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	32.18	3,633	67,192	33.14	34.14	69,196	71,284
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	36.66	29,008	76,546	37.60	38.57	78,509	80,534
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	35.42	28,672	73,957	36.33	37.26	75,857	77,799
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	34.34	3,988	71,702	35.22	36.13	73,539	75,439
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	34.72	27,505	72,495	35.61	36.53	74,354	76,275
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	35.56	2,266	74,249	36.27	37.00	75,732	77,256

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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	376	410	-	-	363.0	38.2	-	20,718	90,700	21,338	93,409
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	37	-	-	-	91.8	15.3	-	6,122	81,786	6,275	83,839
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	592	-	-	-	365.2	43.2	-	21,317	91,586	21,945	94,281
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	-	-	-	-	217.1	10.0	-	12,700	88,807	13,018	91,046
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	1,491	-	-	-	44.2	28.2	-	4,478	81,388	4,567	82,980
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	-	100	-	-	347.4	12.0	-	20,339	97,782	20,841	100,204
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	719	-	-	-	41.5	7.0	-	2,770	78,679	2,825	80,237
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	4,548	-	-	-	184.5	45.5	-	13,387	93,354	13,652	95,122
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	1,301	555	-	-	679.3	202.6	-	51,817	129,070	53,113	132,267
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	-	-	-	-	76.0	-	-	4,156	79,783	4,260	81,787
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	204	-	-	-	152.2	57.5	-	12,562	88,686	12,874	90,899
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	1,969	16	-	8.0	167.2	25.0	-	11,358	89,054	11,582	90,781
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	40	-	-	-	99.4	13.2	-	5,847	75,041	6,020	77,282
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	521	-	-	-	7.7	8.0	-	999	76,938	1,019	78,462
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	4,174	-	-	-	424.6	86.2	-	29,532	109,313	30,123	111,428
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	13,519	-	-	-	724.7	204.2	-	54,390	143,328	55,467	145,908
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	1,136	-	-	-	63.8	22.9	-	5,163	82,011	5,265	83,617
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	802	-	-	-	56.8	4.2	-	3,401	79,392	3,469	80,962
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	30	98	-	-	119.3	13.0	-	7,636	84,958	7,824	87,067
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	425	-	-	-	182.2	25.8	-	11,142	82,747	11,418	84,798
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	2,430	-	-	-	109.9	9.9	-	6,710	84,330	6,843	85,966
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	1,160	-	-	-	54.8	9.0	-	3,667	80,415	3,740	81,990
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	3,005	-	-	-	246.5	53.8	-	17,334	95,528	17,678	97,375
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	296	-	-	-	18.2	-	-	988	76,473	1,008	77,996
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	15	456	-	-	159.0	32.0	-	11,256	88,920	11,534	91,120
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	59	-	-	-	25.5	3.0	-	1,604	76,852	1,636	78,388
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	2,999	-	-	-	453.4	79.1	-	30,105	107,541	30,701	109,619
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	7,714	-	-	-	432.8	135.8	-	33,430	116,333	34,093	118,500
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	-	-	-	-	94.2	4.0	-	4,968	74,123	5,116	76,338
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	15	690	-	-	370.0	81.8	-	27,218	106,432	27,915	109,154
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	744	-	32.0	-	93.0	30.5	-	7,399	73,853	7,583	75,686
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	1,744	306	-	-	59.6	21.7	-	4,839	82,307	4,934	83,906
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	-	-	-	-	0.5	-	-	27	73,107	27	74,569
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	45	882	-	-	172.5	37.3	-	12,343	90,108	12,650	92,336
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	1,837	799	-	-	416.0	33.7	-	26,224	107,578	26,860	110,135
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	1,459	-	-	-	51.5	24.3	-	4,567	81,215	4,658	82,809
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	3,298	-	-	-	184.7	39.4	-	12,935	91,422	13,191	93,181
304	244101	INDI-Production	Operator U537O	5/13/2013	852	412	-	184.0	244.0	28.3	-	24,559	104,060	25,048	106,115
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	2,876	-	-	-	189.9	28.2	-	12,365	90,430	12,610	92,179
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	-	-	-	-	238.6	-	-	13,308	90,502	13,641	92,776
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	117	-	-	-	24.2	28.0	-	3,375	79,204	3,442	80,773
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	119	-	-	-	18.2	2.5	-	1,182	77,241	1,205	78,768
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	1,258	-	-	-	594.8	15.0	-	33,591	110,392	34,421	113,102
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	712	-	-	-	162.2	46.3	-	12,222	88,123	12,464	89,868
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	464	-	-	-	203.8	-	-	9,742	76,165	10,032	78,440
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	253	-	-	-	43.3	11.6	-	3,209	79,194	3,274	80,783
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	952	-	-	-	382.2	61.7	-	23,427	94,056	24,117	96,812
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	16	1,383	-	-	6.5	-	-	324	70,606	334	72,683
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	2,271	-	-	-	787.1	8.0	-	44,950	125,166	46,063	128,220
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	648	-	-	-	261.2	-	-	12,580	79,710	12,952	82,066
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	40	-	-	-	69.5	7.8	-	4,006	73,200	4,124	75,386
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	-	-	-	-	56.9	10.0	-	3,524	72,678	3,628	74,850
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	1,128	-	-	-	357.3	15.0	-	18,003	85,091	18,540	87,612
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	-	-	-	-	26.3	-	-	1,386	74,466	1,414	75,955
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	-	-	-	-	223.3	15.7	-	13,447	89,554	13,784	91,812
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	425	14	-	-	195.8	9.0	-	11,766	90,442	12,000	92,242
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	612	-	-	-	54.3	14.9	-	4,024	79,824	4,104	81,408
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	-	832	-	-	1.2	-	-	64	76,523	66	78,425
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	388	128	-	-	334.1	111.3	-	26,350	102,493	27,008	105,051
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	4,037	-	-	-	191.3	58.8	-	14,679	93,905	14,970	95,699
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	266	-	-	-	667.4	56.9	-	40,588	116,398	41,592	119,281
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	2,482	-	-	-	1,306.3	72.3	-	76,580	154,605	78,473	158,378
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	923	-	-	-	703.3	17.5	-	39,687	116,154	40,668	119,014
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	264	452	-	194.7	227.3	60.0	-	26,471	105,424	26,999	107,518
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	1,528	-	-	-	785.5	101.8	-	46,091	116,774	47,460	120,209
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	56	-	-	-	56.5	13.5	-	3,740	72,993	3,852	75,192
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	292	692	-	-	425.9	73.5	-	29,747	109,239	30,509	112,027
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	644	-	-	-	509.5	19.7	-	29,403	105,905	30,151	108,594
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	74	844	-	-	77.1	-	-	4,090	78,547	4,195	80,552
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	1,179	-	-	-	509.2	11.6	-	28,205	103,738	28,929	106,383
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	118	-	-	-	30.1	9.0	-	2,310	78,160	2,356	79,730

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						Gross Labor						
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	35.25	186	73,602	35.95	36.67	75,064	76,567
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	32.16	3,373	67,150	33.12	34.11	69,155	71,222
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	35.56	32,530	74,249	36.27	37.00	75,732	77,256
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	32.41	29,466	67,672	33.37	34.36	69,677	71,744
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	35.41	830	73,936	36.12	36.84	75,419	76,922
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	35.41	3,762	73,936	36.12	36.84	75,419	76,922
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	35.07	48,960	73,226	35.97	36.90	75,105	77,047
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	34.30	5,067	71,618	35.18	36.08	73,456	75,335
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	30.92	35,361	64,561	31.84	32.79	66,482	68,466
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	35.07	17,899	73,226	35.97	36.90	75,105	77,047
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	36.49	12,085	76,191	37.22	37.97	77,715	79,281
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	33.02	8,298	68,946	33.76	34.61	70,491	72,266
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	32.95	9,913	68,800	33.86	34.70	70,700	72,454
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	30.35	3,097	63,371	30.95	31.56	64,624	65,897
352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	30.35	13,960	63,371	30.95	31.56	64,624	65,897
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	34.34	4,477	71,702	35.22	36.13	73,539	75,439
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	36.49	18,325	76,191	37.22	37.97	77,715	79,281
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	32.18	5,979	67,192	33.14	34.14	69,196	71,284
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	35.31	7,792	73,727	36.01	36.73	75,189	76,692
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	32.18	7,141	67,192	33.14	34.14	69,196	71,284
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	32.41	33,761	67,672	33.37	34.36	69,677	71,744
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	32.16	20,383	67,150	33.12	34.11	69,155	71,222
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	33.51	11,968	69,969	34.26	35.13	71,535	73,351
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	30.35	1,883	63,371	30.95	31.56	64,624	65,897
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	34.36	8,757	71,744	35.07	35.79	73,226	74,730
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	31.35	16,771	65,459	32.28	33.15	67,401	69,217
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	36.16	22,843	75,502	37.10	38.07	77,465	79,490
365	244601	KANE-Production	Operator U537O	11/6/2017	35.74	4,980	74,625	36.47	37.22	76,149	77,715
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	32.18	15,136	67,192	33.14	34.14	69,196	71,284
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	32.18	16,148	67,192	33.14	34.14	69,196	71,284
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	32.37	909	67,589	33.23	34.11	69,384	71,222
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	33.90	19,134	70,783	34.80	35.72	72,662	74,583
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	33.83	16,789	70,637	34.72	35.64	72,495	74,416
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	34.31	19,536	71,639	35.01	35.73	73,101	74,604
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	35.24	36,463	73,581	36.30	37.22	75,794	77,715
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	34.42	22,921	71,869	35.33	36.26	73,769	75,711
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	33.30	24,395	69,530	34.18	35.08	71,368	73,247
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	31.21	8,431	65,166	31.91	32.72	66,628	68,319
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	32.18	14,628	67,192	33.14	34.14	69,196	71,284
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	34.31	5,635	71,639	35.01	35.73	73,101	74,604
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	30.92	25,773	64,561	31.84	32.79	66,482	68,466
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	31.53	31,109	65,835	32.47	33.44	67,797	69,823
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	30.42	6,053	63,517	31.34	32.19	65,438	67,213
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	32.16	13,485	67,150	33.12	34.11	69,155	71,222
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	32.16	25,893	67,150	33.12	34.11	69,155	71,222
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	33.90	20,037	70,783	34.80	35.72	72,662	74,583
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	32.41	4,026	67,672	33.37	34.36	69,677	71,744
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	33.30	26,232	69,530	34.18	35.08	71,368	73,247
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	33.31	11,663	69,551	34.01	34.73	71,013	72,516
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	35.66	20,793	74,458	36.60	37.57	76,421	78,446
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	33.30	16,881	69,530	34.18	35.08	71,368	73,247
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	33.41	5,600	69,760	34.12	34.84	71,243	72,746
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	33.31	12,265	69,551	34.01	34.73	71,013	72,516
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	29.67	5,346	61,951	30.59	31.44	63,872	65,647
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	33.37	11,975	69,677	34.25	35.16	71,514	73,414
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	33.34	2,215	69,614	34.22	35.13	71,451	73,351
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	33.31	11,125	69,551	34.01	34.73	71,013	72,516
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	34.49	19,070	72,015	35.22	35.97	73,539	75,105
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	33.31	26,514	69,551	34.01	34.73	71,013	72,516
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	33.90	16,383	70,783	34.80	35.72	72,662	74,583
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	32.16	25,625	67,150	33.12	34.11	69,155	71,222
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	32.16	11,926	67,150	33.12	34.11	69,155	71,222
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	31.28	22,239	65,313	32.22	33.19	67,275	69,301
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	32.18	12,383	67,192	33.14	34.14	69,196	71,284
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	32.16	16,897	67,150	33.12	34.11	69,155	71,222
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	30.67	30,654	64,039	31.59	32.54	65,960	67,944
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	32.16	15,078	67,150	33.12	34.11	69,155	71,222
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	32.16	31,239	67,150	33.12	34.11	69,155	71,222
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	32.16	21,922	67,150	33.12	34.11	69,155	71,222
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	32.31	5,267	67,463	33.01	33.73	68,925	70,428
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	32.31	25,267	67,463	33.01	33.73	68,925	70,428

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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	-	-	-	-	3.5	-	-	190	75,254	194	76,761
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	-	-	-	-	53.6	12.0	-	3,473	72,628	3,576	74,798
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	7,889	-	-	-	436.6	126.3	-	33,174	116,795	33,837	118,982
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	1,496	-	-	-	575.2	20.0	-	30,333	101,506	31,226	104,466
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	321	-	-	-	8.0	5.5	-	847	76,586	863	78,106
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	31	385	-	-	58.0	9.3	-	3,837	79,672	3,913	81,251
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	2,447	1,524	-	-	899.4	19.3	-	50,209	129,285	51,499	132,517
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	197	-	-	-	97.7	-	-	5,196	78,849	5,328	80,860
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	1,544	-	-	-	651.3	79.3	-	36,406	104,432	37,485	107,494
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	-	-	-	-	293.2	34.0	-	18,356	93,462	18,829	95,876
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	756	21	-	10.8	156.3	40.4	-	12,325	90,816	12,571	92,629
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	228	-	26.0	-	122.3	20.2	-	8,483	79,202	8,696	81,189
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	113	(2)	-	-	175.0	18.2	-	10,185	80,996	10,436	83,001
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	15	11	-	-	35.3	24.0	-	3,158	67,808	3,219	69,143
352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	45	101	-	-	209.4	70.8	-	14,233	79,003	14,511	80,554
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	-	-	-	-	77.0	7.1	-	4,591	78,131	4,710	80,149
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	120	223	-	128.0	203.9	17.0	-	18,690	96,749	19,065	98,689
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	56	-	-	-	66.1	42.3	-	6,156	75,408	6,339	77,680
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	1,383	-	-	-	126.0	14.9	-	7,946	84,518	8,103	86,179
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	56	15	-	-	119.0	20.7	-	7,352	76,619	7,572	78,927
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	1,344	-	-	-	570.2	89.3	-	34,753	105,774	35,777	108,865
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	248	938	-	-	324.4	71.2	-	20,987	91,327	21,609	94,017
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	372	-	-	-	236.9	-	-	12,235	84,142	12,544	86,267
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	-	-	-	-	23.2	13.4	-	1,920	66,544	1,958	67,855
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	55	-	-	-	148.5	15.0	-	8,936	82,218	9,118	83,903
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	-	-	-	-	197.8	117.3	-	17,265	84,666	17,727	86,944
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	60	843	-	-	299.4	89.4	-	23,433	101,801	24,042	104,435
365	244601	KANE-Production	Operator U537O	11/6/2017	174	-	-	-	83.2	7.0	-	5,082	81,405	5,186	83,075
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	280	1,137	-	-	306.0	4.0	-	15,584	86,197	16,051	88,752
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	256	1,046	-	-	311.0	16.0	-	16,626	87,125	17,125	89,711
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	-	-	-	-	8.0	8.0	-	933	70,317	958	72,179
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	105	692	-	-	276.1	73.0	-	19,638	93,098	20,154	95,534
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	75	92	-	-	287.3	30.8	-	17,227	89,890	17,680	92,264
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	4,607	-	-	-	287.0	67.3	-	19,931	97,640	20,338	99,550
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	1,749	-	-	-	645.8	29.3	-	37,552	115,096	38,497	117,962
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	907	-	-	-	440.8	-	-	23,523	98,199	24,138	100,756
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	987	-	-	-	465.4	14.8	-	25,035	97,390	25,690	99,924
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	168	-	79.7	-	126.3	-	-	8,620	75,416	8,838	77,325
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	240	1,064	-	-	298.3	2.0	-	15,061	85,561	15,513	88,101
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	897	-	-	-	105.3	2.5	-	5,749	79,747	5,866	81,367
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	528	-	-	-	456.3	71.2	-	26,533	93,543	27,319	96,312
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	1,632	-	-	-	582.0	53.5	-	32,030	101,459	32,980	104,435
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	50	-	-	-	114.2	13.3	-	6,235	71,723	6,403	73,666
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	936	-	-	-	271.5	4.3	-	13,884	83,974	14,295	86,453
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	1,088	-	-	-	449.0	62.8	-	26,660	96,903	27,451	99,761
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	59	801	-	-	322.3	51.7	-	20,565	94,087	21,105	96,548
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	-	-	-	-	63.8	13.8	-	4,145	73,821	4,267	76,011
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	1,298	-	-	-	493.8	20.8	-	26,920	99,586	27,624	102,170
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	2,190	-	-	-	190.1	31.2	-	11,906	85,109	12,157	86,863
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	37	973	-	-	303.1	62.7	-	21,338	98,769	21,901	101,357
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	467	-	-	-	317.0	13.8	-	17,323	89,158	17,776	91,490
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	1,181	305	-	-	99.0	8.8	-	5,718	78,446	5,837	80,069
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	2,283	-	-	-	209.2	25.7	-	12,521	85,817	12,783	87,583
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	119	-	-	-	89.1	22.8	-	5,510	69,501	5,663	71,428
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	316	-	-	-	159.9	58.0	-	12,288	84,117	12,612	86,341
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	-	-	-	-	20.3	17.8	-	2,273	73,724	2,333	75,684
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	1,269	-	-	104.0	115.6	14.4	-	11,357	83,639	11,596	85,381
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	850	403	-	128.0	204.5	42.0	-	19,472	94,264	19,885	96,243
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	2,868	-	-	-	366.6	119.7	-	27,066	100,947	27,634	103,019
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	75	778	-	-	264.8	41.3	-	16,815	90,330	17,256	92,693
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	1,384	-	-	-	483.8	32.7	-	26,385	96,923	27,168	99,773
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	688	-	-	-	233.3	9.0	-	12,280	82,122	12,644	84,554
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	944	-	-	-	470.3	-	-	22,902	91,122	23,587	93,831
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	200	493	-	-	244.5	7.8	-	12,750	82,640	13,133	85,110
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	1,096	-	-	-	337.2	8.0	-	17,398	87,649	17,914	90,232
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	1,544	-	-	-	560.8	75.5	-	31,567	99,071	32,510	101,997
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	664	-	-	-	270.8	29.5	-	15,524	85,343	15,985	87,871
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	584	-	-	-	323.7	239.2	-	32,164	101,903	33,118	104,924
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	584	-	-	-	301.1	112.2	-	22,571	92,310	23,240	95,046
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	161	-	-	48.5	50.8	12.5	-	5,381	74,466	5,497	76,086
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	7,464	-	-	-	342.1	131.3	-	25,809	102,199	26,368	104,260

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					Gross Labor							
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	32.18	10,588	67,192	33.14	34.14	69,196	71,284
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	32.31	41,113	67,463	33.01	33.73	68,925	70,428
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	32.18	9,382	67,192	33.14	34.14	69,196	71,284
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	32.41	9,426	67,672	33.12	33.84	69,155	70,658
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	32.16	20,557	67,150	33.12	34.11	69,155	71,222
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	32.31	11,875	67,463	33.01	33.73	68,925	70,428
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	32.91	6,696	68,716	33.63	34.35	70,219	71,723
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	33.42	69,354	69,781	34.33	35.26	71,681	73,623
417	244601	KANE-Production	Operator U537O	9/9/2019	33.74	4,421	70,449	34.47	35.22	71,973	73,539
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	33.74	30,543	70,449	34.47	35.22	71,973	73,539
419	243301	BUTL-Production	Operator U537O	9/23/2019	33.74	27,469	70,449	34.47	35.22	71,973	73,539
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	33.42	27,063	69,781	34.33	35.26	71,681	73,623
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	32.66	19,928	68,194	33.38	34.10	69,697	71,201
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	32.18	15,173	67,192	33.14	34.14	69,196	71,284
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	30.35	11,798	63,371	31.28	32.15	65,313	67,129
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	32.16	4,665	67,150	33.12	34.11	69,155	71,222
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	32.31	20,870	67,463	33.01	33.73	68,925	70,428
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	32.66	10,267	68,194	33.38	34.10	69,697	71,201
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	32.18	9,104	67,192	33.14	34.14	69,196	71,284
428	244301	CLAR-Production	Operator U537O	4/27/2020	33.74	17,384	70,449	34.47	35.22	71,973	73,539
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	31.28	6,004	65,313	32.22	33.19	67,275	69,301
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	34.54	-	72,120	35.48	36.38	74,082	75,961
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	33.07	33,656	69,050	33.97	34.90	70,929	72,871
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	32.28	17,330	67,401	32.98	33.70	68,862	70,366
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	32.41	3,132	67,672	33.12	33.84	69,155	70,658
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	31.66	3,632	66,106	32.62	33.61	68,111	70,178
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	30.35	2,838	63,371	30.95	31.56	64,624	65,897
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	25.66	6,176	53,578	26.34	27.01	54,998	56,397
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	32.42	34,906	67,693	33.33	34.26	69,593	71,535
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	29.68	4,907	61,972	30.64	31.64	63,976	66,064
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	31.68	12,653	66,148	32.64	33.64	68,152	70,240
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	31.91	31,528	66,628	32.87	33.86	68,633	70,700
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	31.68	8,971	66,148	32.64	33.64	68,152	70,240
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	30.35	9,052	63,371	31.28	32.15	65,313	67,129
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	30.35	10,849	63,371	31.28	32.15	65,313	67,129
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	25.66	7,111	53,578	26.34	27.01	54,998	56,397
445	244101	INDI-Production	Operator U537O	3/22/2021	32.74	14,396	68,361	33.47	34.22	69,885	71,451
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	31.66	3,554	66,106	32.37	33.09	67,589	69,092
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	32.74	15,271	68,361	33.47	34.22	69,885	71,451
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	31.16	11,682	65,062	32.12	33.11	67,067	69,134
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	29.92	10,498	62,473	30.84	31.79	64,394	66,378
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	31.31	11,406	65,375	32.01	32.73	66,837	68,340
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	31.31	16,408	65,375	32.01	32.73	66,837	68,340
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	31.31	12,550	65,375	32.01	32.73	66,837	68,340
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	31.30	30,414	65,354	32.18	33.08	67,192	69,071
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	31.31	6,263	65,375	32.01	32.73	66,837	68,340
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	29.67	12,018	61,951	30.59	31.54	63,872	65,856
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	32.49	8,386	67,839	33.22	33.97	69,363	70,929
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	31.16	8,564	65,062	32.12	33.11	67,067	69,134
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	32.49	3,409	67,839	33.22	33.97	69,363	70,929
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	29.77	10,623	62,160	30.51	31.36	63,705	65,480
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	30.68	16,355	64,060	31.64	32.64	66,064	68,152
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	30.31	7,465	63,287	31.01	31.73	64,749	66,252
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	30.31	12,159	63,287	31.01	31.73	64,749	66,252
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	33.40	15,524	69,739	34.20	35.12	71,410	73,331
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	30.31	2,973	63,287	31.01	31.73	64,749	66,252
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	30.66	19,126	64,018	31.62	32.61	66,023	68,090
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	30.91	21,316	64,540	31.87	32.86	66,545	68,612
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	30.48	609	63,642	31.36	32.27	65,480	67,380
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	29.77	17,721	62,160	30.51	31.36	63,705	65,480
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	30.68	7,093	64,060	31.64	32.64	66,064	68,152
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	27.53	18,121	57,483	28.22	29.01	58,923	60,573
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	29.24	4,815	61,053	29.97	30.80	62,577	64,310
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	31.67	18,310	66,127	32.58	33.51	68,027	69,969
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	32.91	11,612	68,716	33.85	34.82	70,679	72,704
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	29.17	18,900	60,907	30.09	31.04	62,828	64,812
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	29.64	9,960	61,888	30.57	31.43	63,830	65,626
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	30.85	25,787	64,415	31.73	32.63	66,252	68,132
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	30.31	2,744	63,287	31.01	31.73	64,749	66,252
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	30.41	776	63,496	31.12	31.84	64,979	66,482
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	30.18	6,373	63,016	31.14	32.14	65,020	67,108

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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	56	10	-	-	183.1	26.0	-	10,901	80,164	11,228	82,579
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	9,665	-	-	-	631.9	157.6	-	41,997	120,587	42,906	123,000
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	368	225	-	-	154.0	29.3	-	9,660	79,449	9,950	81,827
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	2,804	-	-	-	163.5	21.8	-	9,631	81,589	9,839	83,301
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	1,064	-	-	-	399.7	17.5	-	21,166	91,385	21,794	94,080
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	1,067	19	-	56.0	167.3	22.1	-	12,130	82,141	12,393	83,907
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	1,542	-	-	-	63.3	53.3	-	6,841	78,602	6,986	80,251
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	1,767	-	-	-	1,210.0	124.3	-	71,231	144,679	73,150	148,540
417	244601	KANE-Production	Operator U537O	9/9/2019	54	-	-	-	76.3	8.0	-	4,516	76,544	4,614	78,208
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	241	456	-	186.7	326.2	89.6	-	31,201	103,871	31,877	106,114
419	243301	BUTL-Production	Operator U537O	9/23/2019	968	456	-	202.7	305.9	49.3	-	28,061	101,458	28,669	103,632
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	585	54	-	-	377.6	119.1	-	27,795	100,115	28,543	102,805
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	3,242	-	-	-	327.3	57.2	-	20,364	93,303	20,799	95,242
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	328	1,112	-	-	298.8	10.3	-	15,623	86,259	16,092	88,816
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	-	-	-	-	209.3	36.3	-	12,157	77,470	12,494	79,623
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	-	-	-	-	84.1	9.1	-	4,803	73,958	4,946	76,168
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	1,565	31	-	104.0	282.7	44.3	-	21,320	91,840	21,782	93,806
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	2,405	158	-	-	127.7	60.0	-	10,491	82,752	10,716	84,480
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	168	370	-	-	169.9	13.3	-	9,374	79,109	9,655	81,478
428	244301	CLAR-Production	Operator U537O	4/27/2020	55	177	-	104.0	237.3	13.7	-	17,758	89,964	18,143	91,915
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	240	-	-	-	116.7	7.8	-	6,183	73,699	6,368	75,909
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	-	-	-	-	-	-	-	-	74,082	-	75,961
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	690	1,089	-	-	576.8	73.3	-	34,567	107,276	35,508	110,159
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	1,156	221	-	255.8	123.3	15.2	-	17,705	87,944	18,090	89,832
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	296	-	-	-	58.3	4.3	-	3,201	72,651	3,270	74,223
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	8	305	-	-	69.7	4.7	-	3,741	72,164	3,854	74,344
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	-	-	-	-	44.0	13.4	-	2,894	67,517	2,950	68,848
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	144	-	70.3	-	113.1	-	-	6,340	61,481	6,500	63,041
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	1,223	16	-	-	630.8	62.2	-	35,880	106,712	36,876	109,649
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	15	-	-	-	79.0	22.5	-	5,064	69,056	5,228	71,307
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	368	1,092	-	-	248.3	12.0	-	13,033	82,645	13,430	85,130
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	1,504	-	-	-	547.2	78.8	-	32,468	102,604	33,436	105,640
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	176	805	-	-	187.2	-	-	9,240	78,373	9,521	80,742
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	44	-	-	-	130.9	49.7	-	9,327	74,683	9,584	76,757
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	25	-	-	-	184.2	39.3	-	11,179	76,517	11,488	78,642
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	228	-	102.5	-	115.7	-	-	7,299	62,525	7,484	64,109
445	244101	INDI-Production	Operator U537O	3/22/2021	600	443	-	144.0	145.2	20.0	-	14,715	85,643	15,043	87,538
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	400	389	-	-	57.8	12.4	-	3,633	72,011	3,713	73,594
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	158	426	-	146.7	160.8	20.0	-	15,610	86,079	15,958	87,994
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	824	-	-	-	234.5	9.5	-	12,037	79,928	12,405	82,362
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	696	-	-	-	213.8	13.3	-	10,818	75,908	11,147	78,221
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	3,470	-	-	-	186.5	41.0	-	11,659	81,966	11,919	83,730
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	3,869	231	-	-	284.3	47.3	-	16,773	87,710	17,148	89,589
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	2,739	-	-	-	214.0	38.5	-	12,829	82,405	13,115	84,194
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	1,224	-	-	-	575.0	50.8	-	31,262	99,678	32,130	102,425
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	1,245	247	-	-	129.8	2.0	-	6,402	74,731	6,545	76,377
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	960	-	-	-	213.3	41.0	-	12,388	77,220	12,770	79,585
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	271	101	-	60.0	108.5	10.0	-	8,574	78,309	8,767	80,068
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	240	1,219	-	-	148.8	24.5	-	8,825	77,351	9,095	79,688
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	52	281	-	16.0	48.4	6.0	-	3,485	73,182	3,563	74,826
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	300	-	35.5	-	153.0	45.0	-	10,886	74,891	11,188	76,967
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	632	729	-	-	249.3	78.0	-	16,864	84,289	17,393	86,907
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	705	-	-	-	125.6	28.4	-	7,637	73,090	7,813	74,770
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	3,411	315	-	-	246.3	14.6	-	12,438	80,914	12,725	82,704
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	1,944	-	-	-	223.6	63.0	-	15,893	89,247	16,318	91,592
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	232	-	-	-	40.9	18.0	-	3,041	68,022	3,111	69,596
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	832	-	-	-	339.5	55.3	-	19,721	86,576	20,335	89,256
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	944	-	-	-	386.3	53.0	-	21,974	89,463	22,653	92,209
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	52	40	-	-	13.1	-	-	626	66,198	644	68,116
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	648	-	51.0	-	273.5	64.3	-	18,157	82,510	18,658	84,786
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	24	1,519	-	-	137.0	12.0	-	7,314	74,921	7,543	77,238
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	864	-	55.0	-	321.0	58.5	-	18,572	78,359	19,088	80,525
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	624	-	-	-	108.6	-	-	4,934	68,136	5,069	70,004
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	815	-	-	-	364.8	12.1	-	18,830	87,672	19,361	90,146
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	75	710	-	-	200.0	24.5	-	11,940	83,404	12,279	85,768
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	824	-	-	-	368.3	43.8	-	19,489	83,141	20,097	85,733
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	88	-	-	-	176.5	33.3	-	10,268	74,185	10,553	76,266
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	850	409	-	-	442.6	82.0	-	26,515	94,027	27,260	96,651
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	360	42	-	8.0	47.3	4.5	-	2,806	67,957	2,871	69,525
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	150	312	-	-	16.8	-	-	794	66,234	812	67,756
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	376	744	-	-	132.0	6.0	-	6,575	72,715	6,785	75,013

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						Gross Labor						
						Base Year		Hourly Wage Rate		Regular Time		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	29.64	2,607	61,888	30.38	31.22	63,433	65,187
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	30.59	934	63,872	31.47	32.38	65,709	67,609
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	30.55	11,453	63,788	31.43	32.33	65,626	67,505
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	28.67	3,812	59,863	29.59	30.54	61,784	63,768
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	30.18	16,067	63,016	31.14	32.14	65,020	67,108
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	30.55	25,227	63,788	31.43	32.33	65,626	67,505
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	30.55	15,172	63,788	31.43	32.33	65,626	67,505
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	30.16	5,372	62,974	31.12	32.11	64,979	67,046
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	29.85	8,634	62,327	30.78	31.65	64,269	66,085
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	30.18	9,673	63,016	31.14	32.14	65,020	67,108
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	31.15	15,225	65,041	32.05	32.97	66,920	68,841
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	30.55	13,982	63,788	31.43	32.33	65,626	67,505
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	30.55	18,631	63,788	31.43	32.33	65,626	67,505
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	30.55	10,047	63,788	31.43	32.33	65,626	67,505
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	32.91	18,859	68,716	33.85	34.82	70,679	72,704
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	29.18	2,407	60,928	30.14	31.14	62,932	65,020
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	27.95	2,131	58,360	28.86	29.70	60,260	62,014
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	29.64	7,955	61,888	30.38	31.22	63,433	65,187
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	30.73	16,914	64,164	31.61	32.52	66,002	67,902
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	31.32	25,803	65,396	32.22	33.15	67,275	69,217
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	29.68	7,996	61,972	30.64	31.64	63,976	66,064
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	30.59	6,530	63,872	31.47	32.38	65,709	67,609
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	30.59	8,481	63,872	31.47	32.38	65,709	67,609
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	29.66	15,285	61,930	30.62	31.61	63,935	66,002
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	30.73	14,630	64,164	31.61	32.52	66,002	67,902
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	26.78	8,927	55,917	27.47	28.26	57,357	59,007
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	28.51	1,657	59,529	29.26	30.00	61,095	62,640
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	29.66	7,319	61,930	30.62	31.61	63,935	66,002
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	29.31	2,495	61,199	30.01	30.73	62,661	64,164
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	29.66	4,067	61,930	30.62	31.61	63,935	66,002
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	30.62	11,337	63,935	31.50	32.41	65,772	67,672
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	31.67	10,863	66,127	32.58	33.51	68,027	69,969
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	31.67	9,881	66,127	32.58	33.51	68,027	69,969
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	29.31	2,477	61,199	30.01	30.73	62,661	64,164
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	29.31	4,492	61,199	30.01	30.73	62,661	64,164
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	29.64	13,757	61,888	30.57	31.43	63,830	65,626
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	29.31	967	61,199	30.01	30.73	62,661	64,164
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	30.49	3,316	63,663	31.22	31.97	65,187	66,753
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	31.67	7,383	66,127	32.58	33.51	68,027	69,969
519	243301	BUTL-Production	Operator U537O	3/20/2023	30.74	4,058	64,185	31.47	32.22	65,709	67,275
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	30.74	7,558	64,185	31.47	32.22	65,709	67,275
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	29.16	131	60,886	30.12	31.11	62,891	64,958
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	30.62	6,269	63,935	31.50	32.41	65,772	67,672
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	30.74	4,234	64,185	31.47	32.22	65,709	67,275
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	31.15	3,177	65,041	32.05	32.97	66,920	68,841
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	31.15	1,495	65,041	32.05	32.97	66,920	68,841
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	26.78	944	55,917	27.47	28.26	57,357	59,007
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	29.18	2,378	60,928	30.14	31.14	62,932	65,020
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	30.59	-	63,872	31.47	32.38	65,709	67,609
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	30.59	-	63,872	31.47	32.38	65,709	67,609
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	29.18	-	60,928	30.14	31.14	62,932	65,020
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	29.31	22	61,199	30.01	30.73	62,661	64,164
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	29.31	-	61,199	30.01	30.73	62,661	64,164
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	29.41	-	61,408	30.12	30.84	62,891	64,394
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	31.08	1,787	64,895	31.97	32.89	66,753	68,674
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	29.16	-	60,886	30.12	31.11	62,891	64,958
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023	27.45	-	57,316	28.36	29.20	59,216	60,970
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023		-	-	35.74	36.63	74,625	76,483
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023		-	-	34.47	35.22	71,973	73,539
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023		-	-	31.01	31.73	64,749	66,252
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023		-	-	31.01	31.73	64,749	66,252
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023		-	-	30.01	30.73	62,661	64,164
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023		-	-	31.47	32.22	65,709	67,275
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023		-	-	33.01	33.73	68,925	70,428
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023		-	-	32.05	32.97	66,920	68,841
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023		-	-	31.97	32.89	66,753	68,674
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023		-	-	35.48	36.38	74,082	75,961
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023		-	-	30.14	31.14	62,932	65,020
			Total Collective Bargaining Unit			$7,614,195	$37,266,144			$38,950,095	$39,934,441
Non-Collective Bargaining Unit Hourly											
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	$33.57	$1,082	$70,094	$34.63	$35.74	$72,307	$74,625

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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	480	-	-	-	34.1	17.9	-	2,671	66,584	2,744	68,411
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	15	754	-	-	20.3	-	-	961	67,439	988	69,367
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	165	-	-	-	181.3	49.0	-	11,778	77,569	12,111	79,781
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	304	85	-	-	88.1	-	-	3,934	66,106	4,059	68,215
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	288	982	-	-	330.5	17.3	-	16,576	82,866	17,106	85,484
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	1,307	700	-	-	378.0	126.0	-	25,948	93,580	26,685	96,197
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	712	949	-	-	278.9	37.0	-	15,606	82,893	16,049	85,215
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	256	323	-	-	106.1	8.8	-	5,541	71,099	5,716	73,341
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	6	-	-	-	144.3	35.0	-	8,900	73,175	9,149	75,241
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	288	697	-	-	199.0	10.5	-	9,980	75,985	10,299	78,392
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	60	718	-	-	289.8	26.0	-	15,663	83,361	16,111	85,730
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	773	-	-	-	237.6	48.5	-	14,381	80,779	14,789	83,067
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	473	-	-	-	214.0	142.8	-	19,165	85,264	19,711	87,689
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	994	-	-	-	217.0	-	-	10,333	76,953	10,626	79,125
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	105	738	-	-	298.0	62.0	-	19,396	90,918	19,950	93,497
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	72	211	-	-	55.0	-	-	2,487	65,702	2,569	67,872
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	44	(5)	-	-	30.9	14.8	-	2,200	62,498	2,263	64,316
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	1,308	-	-	-	161.3	12.0	-	8,151	72,893	8,375	74,870
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	510	-	-	-	292.0	55.0	-	17,396	83,908	17,895	86,306
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	525	-	-	-	510.5	27.8	-	26,542	94,343	27,306	97,048
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	32	1,286	-	-	159.8	14.5	-	8,254	73,548	8,522	75,905
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	15	752	-	-	141.5	-	-	6,717	73,193	6,910	75,286
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	-	724	-	-	184.3	-	-	8,724	75,158	8,976	77,309
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	656	-	-	-	300.5	31.0	-	15,777	80,368	16,285	82,942
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	270	587	-	-	278.8	28.5	-	15,048	81,907	15,480	84,239
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	480	-	23.0	-	176.8	22.0	-	9,156	66,993	9,418	68,905
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	180	-	-	-	38.8	-	-	1,701	62,976	1,744	64,564
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	456	-	-	-	164.5	-	-	7,555	71,946	7,800	74,257
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	858	-	-	-	56.8	-	-	2,555	66,073	2,616	67,638
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	80	-	-	-	88.8	2.0	-	4,199	68,213	4,335	70,416
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	330	-	-	-	225.5	16.0	-	11,663	77,765	12,000	80,002
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	195	292	-	-	207.0	16.3	-	11,175	79,689	11,494	81,950
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	105	-	-	-	183.0	18.8	-	10,165	78,297	10,455	80,529
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	776	-	-	-	31.0	19.0	-	2,536	65,973	2,597	67,537
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	395	36	-	80.0	19.5	12.0	-	4,599	67,691	4,709	69,305
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	6	-	-	-	165.8	107.8	-	14,188	78,025	14,587	80,220
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	301	-	-	-	22.0	-	-	990	63,953	1,014	65,480
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	52	68	-	24.0	52.5	-	-	3,395	68,703	3,477	70,351
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	165	-	-	-	143.8	8.8	-	7,595	75,787	7,812	77,946
519	243301	BUTL-Production	Operator U537O	3/20/2023	-	104	-	64.0	22.0	9.5	-	4,154	69,968	4,253	71,633
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	-	110	-	56.0	73.3	33.0	-	7,738	73,557	7,922	75,308
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	8	-	-	-	3.0	-	-	136	63,034	140	65,106
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	135	96	-	-	113.5	17.3	-	6,450	72,453	6,636	74,539
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	-	72	-	32.0	42.5	17.0	-	4,335	70,116	4,438	71,786
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	-	114	-	-	68.0	-	-	3,269	70,304	3,363	72,318
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	-	114	-	-	32.0	-	-	1,538	68,573	1,583	70,538
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	12	-	-	-	23.5	-	-	968	58,338	996	60,015
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	96	10	-	-	33.0	16.0	-	2,456	65,495	2,538	67,665
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	-	76	-	-	-	-	-	-	65,785	-	67,685
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	-	48	-	-	-	-	-	-	65,757	-	67,657
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	-	26	-	-	-	-	-	-	62,958	-	65,046
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	-	-	-	-	0.5	-	-	23	62,683	23	64,187
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	-	-	-	-	-	-	-	-	62,661	-	64,164
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	-	-	-	-	-	-	-	-	62,891	-	64,394
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	30	-	-	-	25.0	10.0	-	1,838	68,622	1,891	70,595
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	-	-	-	-	-	-	-	-	62,891	-	64,958
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023	-	-	-	-	-	-	-	-	59,216	-	60,970
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	74,625	-	76,483
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	71,973	-	73,539
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	64,749	-	66,252
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	64,749	-	66,252
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	62,661	-	64,164
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	65,709	-	67,275
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	68,925	-	70,428
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	66,920	-	68,841
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	66,753	-	68,674
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	74,082	-	75,961
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	62,932	-	65,020
				Total Collective Bargaining Unit	$478,833	$62,198	777.2	3,365.8	124,449.8	16,990.3	-	$7,809,834	$47,300,961	$8,010,816	$48,486,288
Non-Collective Bargaining Unit Hourly															
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	$0	$0	-	-	21.3	-	-	$1,116	$73,424	$1,152	$75,777

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					Gross Labor							
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	41.76	7,968	87,195	43.07	44.44	89,930	92,791
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	36.36	1,108	75,920	37.50	38.70	78,300	80,806
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	38.59	276	80,576	39.80	41.07	83,102	85,754
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	32.80	1,269	68,486	33.83	34.91	70,637	72,892
6	246801	LEHP-Production	Plant Operator	2/1/1996	33.62	18,957	70,199	34.68	35.79	72,412	74,730
7	245706	POCO-Field Services	Crew Leader	9/16/1996	33.71	10,815	70,386	34.77	35.88	72,600	74,917
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	32.83	3,910	68,549	33.86	34.94	70,700	72,955
9	245706	POCO-Field Services	Utility Person	7/1/1994	33.22	9,498	69,363	34.27	35.36	71,556	73,832
10	245501	BNGR-Production	Plant Operator	7/23/1990	36.64	15,670	76,504	37.79	39.00	78,906	81,432
11	247406	FRCK-Field Services	Utility Person	4/18/1988	33.29	2,115	69,510	34.34	35.44	71,702	73,999
12	247406	FRCK-Field Services	Utility Person	1/15/1986	34.39	5,436	71,806	35.47	36.60	74,061	76,421
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	30.99	1,836	64,707	31.97	32.99	66,753	68,883
14	246201	HSHY-Production	Plant Operator	9/27/1993	32.45	14,238	67,756	33.47	34.54	69,885	72,120
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	32.01	1,099	66,837	33.02	34.07	68,946	71,138
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	34.85	7,297	72,767	35.95	37.10	75,064	77,465
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	40.45	797	84,460	41.72	43.05	87,111	89,888
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990	31.19	-	65,125	32.17	33.20	67,171	69,322
19	247106	MILT-Field Services	Utility Person	11/16/1998	32.11	9,183	67,046	33.12	34.18	69,155	71,368
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	32.79	4,402	68,466	33.82	34.90	70,616	72,871
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	31.25	-	65,250	32.23	33.26	67,296	69,447
22	246506	COAT-Field Services	Utility Person	1/26/1998	28.60	3,472	59,717	29.50	30.44	61,596	63,559
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	36.26	8,973	75,711	37.40	38.59	78,091	80,576
24	245906	GLEN-Field Services	Utility Person	12/27/1994	35.26	11,890	73,623	36.37	37.53	75,941	78,363
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	34.13	8,454	71,263	35.20	36.32	73,498	75,836
26	245606	NAZA-Field Services	Utility Person	10/4/1993	33.94	8,871	70,867	35.01	36.13	73,101	75,439
27	245906	GLEN-Field Services	Utility Person	6/20/1983	33.89	5,682	70,762	34.96	36.08	72,996	75,335
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	35.49	14,725	74,103	36.61	37.78	76,442	78,885
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	35.10	12,334	73,289	36.20	37.36	75,586	78,008
30	246401	ROYF-Production	Plant Operator	3/9/1998	35.89	11,263	74,938	37.02	38.20	77,298	79,762
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987	35.99	23,518	75,147	37.12	38.30	77,507	79,970
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	36.13	8,867	75,439	37.27	38.46	77,820	80,304
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	34.24	3,634	71,493	35.32	36.45	73,748	76,108
34	245606	NAZA-Field Services	Utility Person	11/26/2001	34.27	12,945	71,556	35.35	36.48	73,811	76,170
35	246801	LEHP-Production	Utility Person	2/26/1990	33.08	6,027	69,071	34.12	35.21	71,243	73,518
36	246501	COAT-Production	Plant Operator	5/28/2002	33.65	24,752	70,261	34.71	35.82	72,474	74,792
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	34.70	-	72,454	35.79	36.93	74,730	77,110
38	245906	GLEN-Field Services	Utility Person	1/5/2004	33.58	12,214	70,115	34.64	35.75	72,328	74,646
39	245606	NAZA-Field Services	Utility Person	2/16/2004	32.89	8,926	68,674	33.92	35.00	70,825	73,080
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	31.09	200	64,916	32.07	33.09	66,962	69,092
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	31.92	4,941	66,649	32.92	33.97	68,737	70,929
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	33.27	8,048	69,468	34.32	35.42	71,660	73,957
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	32.58	10,042	68,027	33.61	34.68	70,178	72,412
44	245506	BNGR-Field Services	Utility Person	11/7/2005	32.84	6,632	68,570	33.87	34.95	70,721	72,976
45	245401	SUSQ-Production	Plant Operator	5/15/2006	32.18	9,307	67,192	33.19	34.25	69,301	71,514
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006	32.99	10,504	68,883	34.03	35.12	71,055	73,331
47	245606	NAZA-Field Services	Utility Person	12/18/2006	33.14	7,348	69,196	34.18	35.27	71,368	73,644
48	246206	HSHY-Field Services	Utility Person	3/26/2007	33.83	23,671	70,637	34.89	36.00	72,850	75,168
49	247106	MILT-Field Services	Utility Person	5/7/2007	31.51	1,747	65,793	32.50	33.54	67,860	70,032
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	35.20	1,249	73,498	36.31	37.47	75,815	78,237
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	32.87	9,123	68,633	33.90	34.98	70,783	73,038
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007	40.98	38,289	85,566	42.27	43.62	88,260	91,079
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	39.37	10,462	82,205	40.61	41.91	84,794	87,508
54	247201	PHBG-Production	Operations Specialist	6/2/2008	35.13	5,576	73,351	36.24	37.40	75,669	78,091
55	247106	MILT-Field Services	Utility Person	7/21/2008	30.70	3,888	64,102	31.67	32.68	66,127	68,236
56	246501	COAT-Production	Plant Operator	10/6/2008	33.55	12,266	70,052	34.61	35.71	72,266	74,562
57	247701	BOGGS-Production	Plant Operator	5/4/2009	34.41	3,354	71,848	35.49	36.62	74,103	76,463
58	245706	POCO-Field Services	Utility Person	9/28/2009	33.10	14,017	69,113	34.14	35.23	71,284	73,560
59	246506	COAT-Field Services	Utility Person	11/2/2009	33.05	7,764	69,008	34.09	35.18	71,180	73,456
60	247401	FRCK-Production	Operator	1/25/2010	31.70	5,489	66,190	32.70	33.74	68,278	70,449
61	247206	PHBG-Field Services	Utility Person	3/29/2010	33.96	4,948	70,908	35.03	36.15	73,143	75,481
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	36.29	6,375	75,774	37.43	38.62	78,154	80,639
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	37.97	14,229	79,281	39.16	40.41	81,766	84,376
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	34.31	13,006	71,639	35.39	36.52	73,894	76,254
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	30.03	-	62,703	30.97	31.96	64,665	66,732
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	32.21	8,507	67,254	33.22	34.28	69,363	71,577
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	38.00	20,846	79,344	39.20	40.45	81,850	84,460
68	247206	PHBG-Field Services	Utility Person	11/7/2011	32.74	2,931	68,361	33.77	34.85	70,512	72,767
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	29.05	-	60,656	29.96	30.92	62,556	64,561
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	30.99	1,347	64,707	31.97	32.99	66,753	68,883
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	31.25	-	65,250	32.23	33.26	67,296	69,447
72	249150	WILK-Other	Operations Specialist	3/4/2013	31.00	24	64,728	31.98	33.00	66,774	68,904

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					Gross Labor											
							Overtime Hours					2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	-	-	-	-	122.7	-	-	8,209	98,140	8,462	101,252
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	-	-	-	-	20.3	-	-	1,142	79,442	1,179	81,984
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	-	-	-	-	4.7	-	-	284	83,387	293	86,047
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	-	-	-	-	25.8	-	-	1,309	71,946	1,351	74,243
6	246801	LEHP-Production	Plant Operator	2/1/1996	290	-	-	-	197.3	130.5	-	19,548	92,249	20,166	95,185
7	245706	POCO-Field Services	Crew Leader	9/16/1996	40	-	66.3	-	109.5	42.5	-	11,150	83,790	11,500	86,458
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	50	-	49.3	-	41.8	3.0	-	4,031	74,781	4,159	77,164
9	245706	POCO-Field Services	Utility Person	7/1/1994	20	-	70.3	-	99.8	30.3	-	9,793	81,368	10,099	83,950
10	245501	BNGR-Production	Plant Operator	7/23/1990	70	-	193.7	-	96.1	42.5	-	16,156	95,132	16,668	98,170
11	247406	FRCK-Field Services	Utility Person	4/18/1988	10	-	-	-	36.5	4.0	-	2,180	73,892	2,249	76,258
12	247406	FRCK-Field Services	Utility Person	1/15/1986	80	-	-	-	79.2	18.5	-	5,604	79,745	5,780	82,281
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	-	-	-	-	39.5	-	-	1,894	68,648	1,955	70,838
14	246201	HSHY-Production	Plant Operator	9/27/1993	90	-	157.0	-	107.3	58.7	-	14,682	84,658	15,148	87,357
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	-	-	2.0	-	14.8	4.8	-	1,133	70,078	1,168	72,306
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	-	-	-	-	137.3	-	-	7,524	82,588	7,761	85,226
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	-	-	-	-	13.0	-	-	821	87,933	847	90,736
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990	-	-	-	-	-	-	-	-	67,171	-	69,322
19	247106	MILT-Field Services	Utility Person	11/16/1998	150	-	-	-	145.2	31.7	-	9,466	78,771	9,764	81,282
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	20	-	-	-	45.8	32.0	-	4,539	75,175	4,682	77,573
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	-	-	-	-	-	-	-	-	67,296	-	69,447
22	246506	COAT-Field Services	Utility Person	1/26/1998	10	-	-	-	69.3	7.5	-	3,579	65,185	3,691	67,259
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	60	-	61.7	-	77.4	33.4	-	9,252	87,403	9,543	90,179
24	245906	GLEN-Field Services	Utility Person	12/27/1994	120	-	69.7	-	128.3	34.6	-	12,257	88,318	12,642	91,124
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	30	-	57.7	-	86.8	28.7	-	8,716	82,244	8,991	84,857
26	245606	NAZA-Field Services	Utility Person	10/4/1993	40	-	86.0	-	88.2	19.5	-	9,146	82,287	9,435	84,914
27	245906	GLEN-Field Services	Utility Person	6/20/1983	20	-	49.0	-	51.0	19.8	-	5,859	78,875	6,043	81,398
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	80	-	176.7	-	92.8	47.5	-	15,186	91,707	15,666	94,631
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	350	143	-	-	143.8	62.8	-	12,710	88,789	13,106	91,607
30	246401	ROYF-Production	Plant Operator	3/9/1998	470	427	-	-	127.3	59.3	-	11,613	89,808	11,978	92,637
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987	40	-	153.7	-	208.7	89.3	-	24,247	101,793	25,008	105,018
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	-	-	-	-	160.4	-	-	9,142	86,961	9,428	89,733
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	100	-	8.7	-	51.3	9.3	-	3,747	77,595	3,865	80,073
34	245606	NAZA-Field Services	Utility Person	11/26/2001	90	-	90.3	-	146.3	31.3	-	13,347	87,248	13,768	90,028
35	246801	LEHP-Production	Utility Person	2/26/1990	50	-	73.3	-	46.9	18.2	-	6,214	77,507	6,410	79,979
36	246501	COAT-Production	Plant Operator	5/28/2002	30	-	-	-	270.0	159.2	-	25,519	98,024	26,322	101,144
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	-	-	-	-	-	-	-	-	74,730	-	77,110
38	245906	GLEN-Field Services	Utility Person	1/5/2004	90	-	88.7	-	129.8	37.4	-	12,593	85,012	12,991	87,727
39	245606	NAZA-Field Services	Utility Person	2/16/2004	40	-	82.3	-	98.6	19.0	-	9,202	80,067	9,491	82,611
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	-	-	-	-	4.3	-	-	206	67,169	213	69,305
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	-	-	-	-	101.1	-	-	5,093	73,830	5,252	76,182
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	-	-	-	-	158.3	-	-	8,298	79,958	8,559	82,516
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	-	394	-	-	138.8	48.0	-	10,355	80,927	10,681	83,487
44	245506	BNGR-Field Services	Utility Person	11/7/2005	20	-	131.7	-	43.5	2.0	-	6,839	77,579	7,056	80,051
45	245401	SUSQ-Production	Plant Operator	5/15/2006	130	-	55.0	-	122.6	22.8	-	9,595	79,025	9,896	81,540
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006	30	-	59.3	-	115.8	41.2	-	10,832	81,917	11,176	84,537
47	245606	NAZA-Field Services	Utility Person	12/18/2006	40	-	86.7	-	57.8	23.1	-	7,576	78,984	7,815	81,499
48	246206	HSHY-Field Services	Utility Person	3/26/2007	100	-	107.0	-	306.0	61.3	-	24,401	97,351	25,165	100,433
49	247106	MILT-Field Services	Utility Person	5/7/2007	50	-	-	-	36.2	-	-	1,801	69,711	1,857	71,939
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	-	-	-	-	23.2	-	-	1,288	77,103	1,328	79,565
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	20	-	66.0	-	87.8	38.3	-	9,405	80,209	9,702	82,760
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007	-	-	-	-	604.7	-	-	39,459	127,718	40,683	131,762
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	-	-	-	-	172.0	-	-	10,782	95,575	11,117	98,625
54	247201	PHBG-Production	Operations Specialist	6/2/2008	120	-	6.0	-	75.7	18.3	-	5,749	81,539	5,931	84,142
55	247106	MILT-Field Services	Utility Person	7/21/2008	30	-	-	-	63.7	14.5	-	4,009	70,166	4,135	72,400
56	246501	COAT-Production	Plant Operator	10/6/2008	100	-	-	-	152.8	65.5	-	12,648	85,014	13,044	87,707
57	247701	BOGGS-Production	Plant Operator	5/4/2009	110	-	3.3	-	46.3	11.3	-	3,457	77,670	3,565	80,137
58	245706	POCO-Field Services	Utility Person	9/28/2009	80	-	74.7	-	153.8	56.7	-	14,452	85,816	14,908	88,549
59	246506	COAT-Field Services	Utility Person	11/2/2009	380	-	20.5	-	117.5	17.5	-	8,005	79,565	8,258	82,094
60	247401	FRCK-Production	Operator	1/25/2010	60	-	-	-	85.4	21.3	-	5,660	73,998	5,837	76,346
61	247206	PHBG-Field Services	Utility Person	3/29/2010	140	-	12.5	-	64.7	17.0	-	5,102	78,384	5,263	80,884
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	-	-	-	-	114.7	-	-	6,572	84,725	6,776	87,415
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	-	-	-	-	230.8	12.0	-	14,670	96,436	15,133	99,509
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	276	-	-	-	126.1	93.1	-	13,411	87,582	13,836	90,365
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	-	-	-	-	-	-	-	-	64,665	-	66,732
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	160	-	53.3	-	115.3	16.8	-	8,769	78,292	9,045	80,781
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	30	-	-	-	345.4	12.9	-	21,499	103,378	22,179	106,668
68	247206	PHBG-Field Services	Utility Person	11/7/2011	10	-	5.0	-	38.0	13.2	-	3,022	73,544	3,118	75,894
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	-	-	-	-	-	-	-	-	62,556	-	64,561
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	-	4	-	-	14.4	10.7	-	1,389	68,146	1,433	70,320
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	-	-	-	-	-	-	-	-	67,296	-	69,447
72	249150	WILK-Other	Operations Specialist	3/4/2013	-	-	-	-	0.5	-	-	24	66,799	25	68,929

Pennsylvania-American Water Company - Water Operations
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					Gross Labor							
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
73	247306	BRWK-Field Services	Utility Person	4/29/2013	33.57	9,588	70,094	34.63	35.74	72,307	74,625
74	245601	NAZA-Production	Plant Operator	6/27/2013	35.09	42,491	73,268	36.19	37.35	75,565	77,987
75	247301	BRWK-Production	Operator	9/16/2013	34.11	9,121	71,222	35.18	36.30	73,456	75,794
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	32.66	274	68,194	33.69	34.77	70,345	72,600
77	247201	PHBG-Production	Plant Operator	2/2/2015	32.90	8,122	68,695	33.94	35.02	70,867	73,122
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	32.82	18,066	68,528	33.85	34.93	70,679	72,934
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	30.53	4,015	63,747	31.49	32.50	65,751	67,860
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	33.26	15,237	69,447	34.31	35.41	71,639	73,936
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	28.21	-	58,902	29.10	30.03	60,761	62,703
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	34.41	7,785	71,848	35.49	36.62	74,103	76,463
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	29.96	1	62,556	30.90	31.89	64,519	66,586
84	245406	SUSQ-Field Services	Utility Person	12/14/2015	28.30	5,238	59,090	29.19	30.12	60,949	62,891
85	246506	COAT-Field Services	Utility Person	2/3/2016	30.56	45,410	63,809	31.52	32.53	65,814	67,923
86	247103	MILT-Cust Service	Utility Person	3/7/2016	30.55	2,198	63,788	31.51	32.52	65,793	67,902
87	246206	HSHY-Field Services	Utility Person	2/29/2016	34.22	10,617	71,451	35.30	36.43	73,706	76,066
88	246201	HSHY-Production	Plant Operator	2/29/2016	32.45	45,440	67,756	33.47	34.54	69,885	72,120
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	33.02	13,235	68,946	34.06	35.15	71,117	73,393
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	32.45	468	67,756	33.47	34.54	69,885	72,120
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	49.28	18,198	102,897	50.83	52.45	106,133	109,516
92	246206	HSHY-Field Services	Utility Person	6/13/2016	30.95	6,088	64,624	31.92	32.94	66,649	68,779
93	246206	HSHY-Field Services	Utility Person	7/11/2016	30.43	1,760	63,538	31.39	32.39	65,542	67,630
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	35.09	-	73,268	36.19	37.35	75,565	77,987
95	245306	ABNG-Field Services	Utility Person	10/24/2016	31.01	12,050	64,749	31.99	33.01	66,795	68,925
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	32.96	3,394	68,820	34.00	35.09	70,992	73,268
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	28.38	2	59,257	29.27	30.20	61,116	63,058
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	39.33	19,553	82,121	40.57	41.87	84,710	87,425
99	247306	BRWK-Field Services	Utility Person	1/16/2017	29.66	5,222	61,930	30.59	31.57	63,872	65,918
100	246506	COAT-Field Services	Utility Person	2/13/2017	28.95	12,922	60,448	29.86	30.81	62,348	64,331
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	31.11	308	64,958	32.09	33.11	67,004	69,134
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015	18.11	49	37,814	18.68	19.28	39,004	40,257
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	17.95	330	37,480	18.51	19.10	38,649	39,881
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018	28.84	8,603	60,218	29.75	30.70	62,118	64,102
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	28.60	402	59,717	29.50	30.44	61,596	63,559
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	31.77	-	66,336	32.77	33.82	68,424	70,616
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	38.02	2,906	79,386	39.22	40.47	81,891	84,501
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	31.67	1,153	66,127	32.67	33.71	68,215	70,386
109	246801	LEHP-Production	Utility Person	7/23/2018	27.41	15,904	57,232	28.27	29.17	59,028	60,907
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	41.59	16,483	86,840	42.90	44.27	89,575	92,436
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	33.06	22,630	69,029	34.10	35.19	71,201	73,477
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	24.29	991	50,718	25.05	25.85	52,304	53,975
113	246501	COAT-Production	Plant Operator	9/24/2018	31.49	18,867	65,751	32.48	33.52	67,818	69,990
114	245906	GLEN-Field Services	Utility Person	10/8/2018	28.66	5,614	59,842	29.56	30.50	61,721	63,684
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	30.01	7,165	62,661	30.95	31.94	64,624	66,691
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	26.01	1,205	54,309	26.83	27.69	56,021	57,817
117	246206	HSHY-Field Services	Utility Person	10/8/2018	28.82	8,074	60,176	29.73	30.68	62,076	64,060
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	33.28	16,348	69,489	34.33	35.43	71,681	73,978
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	31.32	3,503	65,396	32.31	33.34	67,463	69,614
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	31.19	8,773	65,125	32.17	33.20	67,171	69,322
121	246206	HSHY-Field Services	Utility Person	1/14/2019	29.12	9,603	60,803	30.04	31.00	62,724	64,728
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	32.02	1,187	66,858	33.03	34.08	68,967	71,159
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	32.64	1,123	68,152	33.67	34.74	70,303	72,537
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	46.65	33,330	97,405	48.12	49.66	100,475	103,690
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	34.12	-	71,243	35.19	36.31	73,477	75,815
126	248801	TURB-Production	Plant Operator	7/8/2019	30.29	7,564	63,246	31.24	32.24	65,229	67,317
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	49.34	13,795	103,022	50.89	52.51	106,258	109,641
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	32.87	20,522	68,633	33.90	34.98	70,783	73,038
129	241406	STNW-Field Service	Utility Person	12/5/2018	25.55	7,401	53,348	26.35	27.19	55,019	56,773
130	246206	HSHY-Field Services	Utility Person	2/2/2016	28.09	5,683	58,652	28.97	29.89	60,489	62,410
131	241406	STNW-Field Service	Utility Person	3/3/1999	25.55	9,169	53,348	26.35	27.19	55,019	56,773
132	247201	PHBG-Production	Plant Operator	10/21/2019	30.00	9,632	62,640	30.94	31.93	64,603	66,670
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	30.91	1,300	64,540	31.88	32.90	66,565	68,695
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	31.52	692	65,814	32.51	33.55	67,881	70,052
135	247206	PHBG-Field Services	Utility Person	1/27/2020	29.75	8,734	62,118	30.69	31.67	64,081	66,127
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	36.78	2,151	76,797	37.94	39.15	79,219	81,745
137	241406	STNW-Field Service	Foreperson	1/8/1990	34.88	5,574	72,829	35.98	37.13	75,126	77,527
138	246406	ROYF-Field Services	Utility Person	3/23/2020	30.87	9,107	64,457	31.84	32.86	66,482	68,612
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	31.24	19,465	65,229	32.22	33.25	67,275	69,426
140	246406	ROYF-Field Services	Utility Person	4/13/2020	30.93	10,621	64,582	31.90	32.92	66,607	68,737
141	247106	MILT-Field Services	Utility Person	4/13/2020	29.69	5,298	61,993	30.62	31.60	63,935	65,981
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	31.22	12,162	65,187	32.20	33.23	67,234	69,384
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	27.20	8,091	56,794	28.06	28.96	58,589	60,468

Pennsylvania-American Water Company - Water Operations
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					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
73	247306	BRWK-Field Services	Utility Person	4/29/2013	40	-	14.7	-	137.1	30.8	-	9,887	82,234	10,200	84,865
74	245601	NAZA-Production	Plant Operator	6/27/2013	150	-	215.3	-	377.2	207.8	-	43,807	119,522	45,195	123,332
75	247301	BRWK-Production	Operator	9/16/2013	30	-	15.7	-	119.0	34.6	-	9,403	82,889	9,698	85,523
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	-	-	-	-	5.5	-	-	282	70,627	291	72,891
77	247201	PHBG-Production	Plant Operator	2/2/2015	70	414	5.0	-	55.4	77.9	-	8,376	79,727	8,639	82,245
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	90	-	207.7	-	171.8	39.1	-	18,626	89,395	19,213	92,237
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	-	-	-	-	86.5	-	-	4,140	69,891	4,271	72,131
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	350	-	79.7	-	175.9	53.8	-	15,710	87,700	16,207	90,493
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	-	-	-	-	-	-	-	-	60,761	-	62,703
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	-	-	-	-	147.7	-	-	8,024	82,127	8,274	84,737
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	-	-	-	-	-	-	-	1	64,520	1	66,587
84	245406	SUSQ-Field Services	Utility Person	12/14/2015	80	-	61.0	-	67.8	10.0	-	5,401	66,430	5,571	68,541
85	246506	COAT-Field Services	Utility Person	2/3/2016	2,650	-	151.7	-	742.5	100.8	-	46,818	115,282	48,299	118,872
86	247103	MILT-Cust Service	Utility Person	3/7/2016	-	-	-	-	35.9	8.5	-	2,267	68,059	2,338	70,240
87	246206	HSHY-Field Services	Utility Person	2/29/2016	30	-	-	-	185.5	13.3	-	10,946	84,683	11,291	87,386
88	246201	HSHY-Production	Plant Operator	2/29/2016	40	-	194.3	-	519.5	204.9	-	46,851	116,777	48,332	120,491
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	370	-	6.0	-	179.5	59.0	-	13,644	85,131	14,073	87,836
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	-	-	-	-	9.5	-	-	483	70,368	498	72,618
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	-	-	-	-	238.3	-	-	18,752	124,885	19,331	128,847
92	246206	HSHY-Field Services	Utility Person	6/13/2016	80	-	24.0	-	94.6	14.1	-	6,276	73,005	6,474	75,332
93	246206	HSHY-Field Services	Utility Person	7/11/2016	-	-	-	-	33.8	3.0	-	1,814	67,357	1,871	69,501
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	-	-	-	-	-	-	-	-	75,565	-	77,987
95	245306	ABNG-Field Services	Utility Person	10/24/2016	100	-	80.7	-	122.7	59.3	-	12,425	79,320	12,816	81,841
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	-	-	42.7	-	28.2	8.5	-	3,500	74,492	3,611	76,879
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	-	-	-	-	-	-	-	2	61,118	2	63,060
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	-	84	-	-	266.7	46.3	-	20,164	104,958	20,804	108,313
99	247306	BRWK-Field Services	Utility Person	1/16/2017	90	-	13.3	-	69.3	28.3	-	5,384	69,346	5,554	71,562
100	246506	COAT-Field Services	Utility Person	2/13/2017	360	-	82.7	-	195.4	32.0	-	13,322	76,030	13,740	78,431
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	-	-	-	-	6.5	-	-	318	67,322	328	69,462
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015	-	-	-	-	1.8	-	-	50	39,054	52	40,309
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	-	-	-	-	12.0	-	-	340	38,989	351	40,232
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018	-	-	-	-	195.3	-	-	8,870	70,988	9,148	73,250
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	-	-	-	-	9.2	-	-	414	62,010	427	63,986
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	-	-	-	-	-	-	-	-	68,424	-	70,616
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	-	-	-	-	48.5	-	-	2,993	84,885	3,084	87,585
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	-	-	-	-	23.7	-	-	1,189	69,404	1,226	71,612
109	246801	LEHP-Production	Utility Person	7/23/2018	170	-	84.3	-	241.7	62.0	-	16,395	75,593	16,909	77,986
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	-	-	-	-	256.7	-	-	16,987	106,562	17,515	109,950
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	150	-	44.0	-	287.4	99.3	-	23,330	94,681	24,065	97,692
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	-	-	-	-	26.7	-	-	1,021	53,326	1,053	55,028
113	246501	COAT-Production	Plant Operator	9/24/2018	-	-	-	-	272.8	90.5	-	19,451	87,269	20,065	90,055
114	245906	GLEN-Field Services	Utility Person	10/8/2018	30	-	53.3	-	64.8	21.2	-	5,787	67,539	5,969	69,683
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	50	33	-	-	96.8	44.7	-	7,385	72,092	7,617	74,391
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	-	-	-	-	30.3	-	-	1,242	57,263	1,281	59,097
117	246206	HSHY-Field Services	Utility Person	10/8/2018	100	-	32.0	-	128.1	26.3	-	8,326	70,502	8,589	72,749
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	-	-	99.5	-	173.1	61.8	-	16,854	88,535	17,385	91,363
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	-	-	-	-	72.8	-	-	3,611	71,075	3,724	73,338
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	-	-	-	-	183.7	-	-	9,043	76,214	9,327	78,648
121	246206	HSHY-Field Services	Utility Person	1/14/2019	50	-	32.0	-	136.2	44.1	-	9,902	72,675	10,213	74,991
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	-	-	-	-	24.3	-	-	1,224	70,191	1,262	72,421
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	-	-	-	-	22.1	-	-	1,157	71,460	1,193	73,730
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	-	-	-	-	463.3	-	-	34,352	134,826	35,422	139,112
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	-	-	-	-	-	-	-	-	73,477	-	75,815
126	248801	TURB-Production	Plant Operator	7/8/2019	60	-	-	-	58.3	79.9	-	7,799	73,088	8,046	75,424
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	-	-	-	-	181.2	-	-	14,216	120,475	14,656	124,297
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	20	-	278.3	-	222.0	5.0	-	21,162	91,965	21,833	94,891
129	241406	STNW-Field Service	Utility Person	12/5/2018	10	-	170.3	-	79.2	-	-	7,632	62,661	7,875	64,658
130	246206	HSHY-Field Services	Utility Person	2/2/2016	20	-	58.0	-	56.8	28.5	-	5,859	66,369	6,043	68,474
131	241406	STNW-Field Service	Utility Person	3/3/1999	-	-	163.0	-	125.8	3.0	-	9,455	64,474	9,756	66,529
132	247201	PHBG-Production	Plant Operator	10/21/2019	100	441	3.0	-	97.8	83.8	-	9,931	75,075	10,245	77,456
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	-	-	-	-	27.5	-	-	1,340	67,906	1,382	70,077
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	-	-	-	-	14.4	-	-	713	68,594	735	70,788
135	247206	PHBG-Field Services	Utility Person	1/27/2020	60	392	-	-	79.5	85.7	-	9,007	73,541	9,292	75,872
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	-	-	-	-	38.2	-	-	2,217	81,436	2,286	84,031
137	241406	STNW-Field Service	Foreperson	1/8/1990	10	-	41.5	-	74.3	3.0	-	5,749	80,886	5,932	83,470
138	246406	ROYF-Field Services	Utility Person	3/23/2020	130	-	65.0	-	118.8	24.3	-	9,390	76,002	9,688	78,429
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	-	-	-	-	408.2	-	-	20,065	87,341	20,696	90,122
140	246406	ROYF-Field Services	Utility Person	4/13/2020	290	-	68.7	-	148.0	24.2	-	10,949	77,847	11,295	80,322
141	247106	MILT-Field Services	Utility Person	4/13/2020	30	88	-	-	60.8	42.5	-	5,462	69,515	5,635	71,734
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	-	-	-	-	254.8	-	-	12,536	79,770	12,930	82,314
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	-	-	-	-	195.0	-	-	8,342	66,932	8,606	69,074

Pennsylvania-American Water Company - Water Operations
Compensation

									Gross Labor			
						Base Year			Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages	2024	2025	2024	2025
144	245701	POCO-Production	Plant Operator	4/27/2020	29.97	16,245	62,577	30.91	31.90	64,540	66,607
145	246401	ROYF-Production	Plant Operator	5/4/2020	32.80	9,049	68,486	33.83	34.91	70,637	72,892
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	24.96	513	52,116	25.75	26.57	53,766	55,478
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	36.51	14,057	76,233	37.66	38.86	78,634	81,140
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	26.39	1,786	55,102	27.22	28.09	56,835	58,652
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020	43.00	10,170	89,784	44.35	45.77	92,603	95,568
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	28.60	281	59,717	29.50	30.44	61,596	63,559
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	29.16	411	60,886	30.08	31.04	62,807	64,812
152	247106	MILT-Field Services	Utility Person	10/19/2020	29.26	4,671	61,095	30.18	31.14	63,016	65,020
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	41.32	11,465	86,276	42.62	43.98	88,991	91,830
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	29.70	6,408	62,014	30.63	31.61	63,955	66,002
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	28.05	679	58,568	28.93	29.85	60,406	62,327
156	245506	BNGR-Field Services	Utility Person	2/22/2021	27.66	5,574	57,754	28.53	29.44	59,571	61,471
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	25.88	284	54,037	26.69	27.54	55,729	57,504
158	246801	LEHP-Production	Utility Person	4/12/2021	27.58	8,002	57,587	28.45	29.36	59,404	61,304
159	246506	COAT-Field Services	Utility Person	4/13/2021	30.77	13,111	64,248	31.74	32.75	66,273	68,382
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	28.12	13,065	58,715	29.00	29.93	60,552	62,494
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	33.28	9,830	69,489	34.33	35.43	71,681	73,978
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	26.55	7,173	55,436	27.39	28.26	57,190	59,007
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	26.00	-	54,288	26.82	27.68	56,000	57,796
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	30.50	13,647	63,684	31.46	32.46	65,688	67,776
165	247206	PHBG-Field Services	Utility Person	7/6/2021	30.92	3,339	64,561	31.89	32.91	66,586	68,716
166	245906	GLEN-Field Services	Utility Person	7/12/2021	30.12	7,239	62,891	31.07	32.06	64,874	66,941
167	246401	ROYF-Production	Plant Operator	7/19/2021	32.93	8,232	68,758	33.97	35.05	70,929	73,184
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	30.20	-	63,058	31.15	32.14	65,041	67,108
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	32.21	1,078	67,254	33.22	34.28	69,363	71,577
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	31.20	1,498	65,146	32.18	33.21	67,192	69,342
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	37.00	14,241	77,256	38.16	39.38	79,678	82,225
172	246506	COAT-Field Services	Utility Person	11/8/2021	28.06	18,544	58,589	28.94	29.86	60,427	62,348
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	46.35	8,407	96,779	47.81	49.34	99,827	103,022
174	246506	COAT-Field Services	Utility Person	11/9/2021	28.06	11,258	58,589	28.94	29.86	60,427	62,348
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	20.50	1,804	42,804	21.15	21.83	44,161	45,581
176	247106	MILT-Field Services	Utility Person	11/22/2021	28.80	2,779	60,134	29.71	30.66	62,034	64,018
177	246201	HSHY-Production	Plant Operator	1/10/2022	30.50	7,290	63,684	31.46	32.46	65,688	67,776
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	27.76	2,906	57,963	28.63	29.54	59,779	61,680
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	30.90	116	64,519	31.87	32.89	66,545	68,674
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	28.89	-	60,322	29.80	30.75	62,222	64,206
181	247206	PHBG-Field Services	Utility Person	2/21/2022	29.96	3,398	62,556	30.90	31.89	64,519	66,586
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	23.77	2,877	49,632	24.52	25.30	51,198	52,826
183	245306	ABNG-Field Services	Utility Person	2/21/2022	27.45	5,799	57,316	28.31	29.21	59,111	60,990
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	29.51	5,854	61,617	30.44	31.41	63,559	65,584
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	20.60	-	43,013	21.25	21.93	44,370	45,790
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	28.98	-	60,510	29.89	30.84	62,410	64,394
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	26.13	-	54,559	26.95	27.81	56,272	58,067
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	27.81	21	58,067	28.69	29.61	59,905	61,826
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	31.93	-	66,670	32.93	33.98	68,758	70,950
190	245306	ABNG-Field Services	Utility Person	5/16/2022	28.25	9,080	58,986	29.14	30.07	60,844	62,786
191	241401	STNW-Production	Plant Operator	6/6/2022	26.55	3,330	55,436	27.39	28.26	57,190	59,007
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	32.80	1,353	68,486	33.83	34.91	70,637	72,892
193	245506	BNGR-Field Services	Utility Person	6/20/2022	30.99	9,309	64,707	31.97	32.99	66,753	68,883
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	23.12	781	48,275	23.85	24.61	49,799	51,386
195	245401	SUSQ-Production	Plant Operator	6/27/2022	27.89	17,666	58,234	28.77	29.69	60,072	61,993
196	241401	STNW-Production	Plant Operator	7/5/2022	26.55	7,037	55,436	27.39	28.26	57,190	59,007
197	246801	LEHP-Production	Utility Person	7/18/2022	26.86	16,135	56,084	27.71	28.59	57,858	59,696
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	23.64	90	49,360	24.38	25.16	50,905	52,534
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	29.40	3,245	61,387	30.33	31.30	63,329	65,354
200	247106	MILT-Field Services	Utility Person	7/18/2022	28.97	7,090	60,489	29.88	30.83	62,389	64,373
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	29.36	8,311	61,304	30.28	31.25	63,225	65,250
202	245501	BNGR-Production	Plant Operator	8/29/2022	27.95	4,904	58,360	28.83	29.75	60,197	62,118
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	27.94	629	58,339	28.82	29.74	60,176	62,097
204	245401	SUSQ-Production	Plant Operator	9/19/2022	27.89	8,539	58,234	28.77	29.69	60,072	61,993
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	28.87	9,121	60,281	29.78	30.73	62,181	64,164
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	30.50	1,487	63,684	31.46	32.46	65,688	67,776
207	245306	ABNG-Field Services	Utility Person	10/10/2022	26.50	2,551	55,332	27.33	28.20	57,065	58,882
208	245306	ABNG-Field Services	Utility Person	10/17/2022	26.50	6,012	55,332	27.33	28.20	57,065	58,882
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	25.50	-	53,244	26.30	27.14	54,914	56,668
210	246406	ROYF-Field Services	Utility Person	11/14/2022	29.00	3,792	60,552	29.91	30.86	62,452	64,436
211	246501	COAT-Production	Plant Operator	11/28/2022	29.75	14,168	62,118	30.69	31.67	64,081	66,127
212	246406	ROYF-Field Services	Utility Person	1/3/2023	30.00	2,925	62,640	30.94	31.93	64,603	66,670
213	245706	POCO-Field Services	Utility Person	1/3/2023	27.00	2,518	56,376	27.85	28.74	58,151	60,009
214	240103	CORP-Cust Relations	Compliance Analyst	3/6/2023	26.50	-	55,332	27.33	28.20	57,065	58,882

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor											
							Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
144	245701	POCO-Production	Plant Operator	4/27/2020	140	-	138.7	-	159.4	78.5	-	16,748	81,428	17,278	84,025
145	246401	ROYF-Production	Plant Operator	5/4/2020	10	436	-	-	85.2	72.0	-	9,329	80,412	9,622	82,961
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	-	-	-	-	13.5	-	-	529	54,295	546	56,024
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	-	-	-	-	221.2	23.0	-	14,491	93,125	14,945	96,084
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	-	-	-	-	44.8	-	-	1,841	58,677	1,900	60,552
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020	-	-	-	-	154.3	-	-	10,482	103,085	10,811	106,379
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	-	-	-	-	6.5	-	-	290	61,886	299	63,858
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	-	-	-	-	9.2	-	-	423	63,230	436	65,248
152	247106	MILT-Field Services	Utility Person	10/19/2020	140	-	5.0	-	64.3	27.7	-	4,815	67,971	4,966	70,126
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	-	-	-	-	181.1	-	-	11,818	100,809	12,188	104,018
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	-	-	-	-	141.7	-	-	6,605	70,561	6,813	72,815
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	-	-	-	-	15.8	-	-	700	61,106	722	63,049
156	245506	BNGR-Field Services	Utility Person	2/22/2021	80	-	100.3	-	44.2	16.4	-	5,747	65,398	5,928	67,479
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	-	-	-	-	7.3	-	-	293	56,022	302	57,806
158	246801	LEHP-Production	Utility Person	4/12/2021	190	-	51.7	-	91.1	47.8	-	8,249	67,843	8,507	70,001
159	246506	COAT-Field Services	Utility Person	4/13/2021	454	-	51.5	-	216.8	23.1	-	13,521	80,248	13,948	82,784
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	520	-	79.5	-	167.5	63.0	-	13,467	74,539	13,891	76,905
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	290	-	66.5	-	128.3	16.0	-	10,136	82,107	10,456	84,724
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	-	-	-	-	157.5	16.0	-	7,398	64,589	7,632	66,639
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	-	-	-	-	-	-	-	-	56,000	-	57,796
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	40	-	81.0	-	151.8	66.1	-	14,071	79,799	14,512	82,328
165	247206	PHBG-Field Services	Utility Person	7/6/2021	30	-	10.0	-	39.5	18.5	-	3,442	70,058	3,550	72,296
166	245906	GLEN-Field Services	Utility Person	7/12/2021	180	-	43.0	-	97.8	23.6	-	7,464	72,518	7,698	74,820
167	246401	ROYF-Production	Plant Operator	7/19/2021	240	578	-	-	79.9	63.6	-	8,489	80,236	8,756	82,758
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	-	-	-	-	-	-	-	-	65,041	-	67,108
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	-	-	-	-	21.6	-	-	1,111	70,475	1,146	72,722
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	-	-	-	-	32.0	-	-	1,545	68,736	1,594	70,937
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	100	-	90.0	-	124.0	50.5	-	14,679	94,457	15,139	97,464
172	246506	COAT-Field Services	Utility Person	11/8/2021	1,360	-	62.0	-	348.3	31.8	-	19,114	80,901	19,710	83,418
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	-	-	-	-	114.9	-	-	8,658	108,485	8,922	111,944
174	246506	COAT-Field Services	Utility Person	11/9/2021	450	-	32.0	-	190.3	37.0	-	11,602	72,479	11,962	74,760
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	-	-	-	-	57.8	-	-	1,860	46,021	1,919	47,500
176	247106	MILT-Field Services	Utility Person	11/22/2021	30	146	-	-	42.3	16.0	-	2,866	65,076	2,956	67,150
177	246201	HSHY-Production	Plant Operator	1/10/2022	23	-	-	-	100.6	42.6	-	7,517	73,228	7,753	75,552
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	-	-	-	-	67.8	-	-	2,994	62,774	3,087	64,766
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	-	-	-	-	2.4	-	-	119	66,664	123	68,797
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	-	-	-	-	-	-	-	-	62,222	-	64,206
181	247206	PHBG-Field Services	Utility Person	2/21/2022	140	-	1.0	-	54.5	14.0	-	3,502	68,162	3,612	70,338
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	-	-	-	-	79.6	-	-	2,966	54,164	3,060	55,886
183	245306	ABNG-Field Services	Utility Person	2/21/2022	170	-	70.0	-	58.8	25.0	-	5,978	65,259	6,165	67,326
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	-	832	-	-	103.0	20.0	-	6,035	70,425	6,223	72,639
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	-	-	-	-	-	-	-	-	44,370	-	45,790
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	-	-	-	-	-	-	-	-	62,410	-	64,394
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	-	-	-	-	-	-	-	-	56,272	-	58,067
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	-	-	-	-	0.5	-	-	22	59,926	22	61,848
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	-	-	-	-	-	-	-	-	68,758	-	70,950
190	245306	ABNG-Field Services	Utility Person	5/16/2022	290	-	75.0	-	103.1	43.5	-	9,362	70,496	9,656	72,732
191	241401	STNW-Production	Plant Operator	6/6/2022	-	-	-	-	72.1	8.0	-	3,434	60,624	3,542	62,549
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	-	-	-	-	27.5	-	-	1,395	72,033	1,440	74,332
193	245506	BNGR-Field Services	Utility Person	6/20/2022	80	-	133.0	-	82.5	20.5	-	9,601	76,434	9,905	78,868
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	-	-	-	-	22.5	-	-	805	50,604	831	52,217
195	245401	SUSQ-Production	Plant Operator	6/27/2022	40	-	-	-	244.0	132.0	-	18,221	78,332	18,800	80,833
196	241401	STNW-Production	Plant Operator	7/5/2022	-	-	-	-	154.5	16.0	-	7,258	64,449	7,488	66,495
197	246801	LEHP-Production	Utility Person	7/18/2022	740	-	63.0	-	237.0	87.8	-	16,640	75,239	17,163	77,599
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	-	-	-	-	2.5	-	-	92	50,998	95	52,629
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	-	-	-	-	12.3	46.0	-	3,348	66,677	3,455	68,809
200	247106	MILT-Field Services	Utility Person	7/18/2022	10	630	-	-	83.5	59.0	-	7,312	70,341	7,543	72,556
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	-	4	-	-	118.5	52.0	-	8,570	71,799	8,844	74,098
202	245501	BNGR-Production	Plant Operator	8/29/2022	-	-	126.0	-	10.3	17.0	-	5,058	65,255	5,219	67,337
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	-	-	-	-	15.0	-	-	648	60,825	669	62,766
204	245401	SUSQ-Production	Plant Operator	9/19/2022	70	-	36.0	-	116.0	46.8	-	8,806	68,948	9,085	71,148
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	-	-	-	-	209.5	-	-	9,407	71,587	9,705	73,869
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	-	-	-	-	32.5	-	-	1,534	67,222	1,582	69,359
207	245306	ABNG-Field Services	Utility Person	10/10/2022	20	-	28.0	-	36.5	6.8	-	2,631	59,716	2,714	61,616
208	245306	ABNG-Field Services	Utility Person	10/17/2022	180	-	39.0	-	97.3	21.0	-	6,200	63,446	6,398	65,459
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	-	-	-	-	-	-	-	-	54,914	-	56,668
210	246406	ROYF-Field Services	Utility Person	11/14/2022	120	-	22.0	-	72.5	-	-	3,911	66,483	4,035	68,591
211	246501	COAT-Production	Plant Operator	11/28/2022	230	-	-	-	252.5	48.8	-	14,616	78,927	15,083	81,440
212	246406	ROYF-Field Services	Utility Person	1/3/2023	60	-	21.0	-	47.0	3.0	-	3,017	67,679	3,113	69,843
213	245706	POCO-Field Services	Utility Person	1/3/2023	40	-	17.0	-	21.5	22.0	-	2,597	60,788	2,680	62,729
214	240103	CORP-Cust Relations	Compliance Analyst	3/6/2023	-	-	-	-	-	-	-	-	57,065	-	58,882

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor							
					Base Year				Hourly Wage Rate		Regular Time	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Hourly Wage Rate	Total Overtime Pay	Annualized Salaries & Wages		2024	2025	2024	2025
215	247306	BRWK-Field Services	Utility Person	3/6/2023	27.50	1,925	57,420		28.37	29.28	59,237	61,137
216	247152	MILT-Prod Milton FP	Plant Operator	3/6/2023	29.25	3,400	61,074		30.17	31.13	62,995	64,999
217	245606	NAZA-Field Services	Utility Person	3/20/2023	29.25	782	61,074		30.17	31.13	62,995	64,999
218	240114	CORP-Engineering	Engineering Specialist	5/8/2023	27.41	-	57,232		28.27	29.17	59,028	60,907
219	245601	NAZA-Production	Plant Operator	6/5/2023	29.00	-	60,552		29.91	30.86	62,452	64,436
220	245106	NORR-Field Services	Utility Person	6/5/2023	30.00	-	62,640		30.94	31.93	64,603	66,670
221	246406	ROYF-Field Services	Utility Person	6/5/2023	28.50	64	59,508		29.40	30.34	61,387	63,350
222	246306	PENN/Wyom-Field Srvc	Utility Person	6/12/2023	30.00	-	62,640		30.94	31.93	64,603	66,670
223	240121	CORP-Com Relations	Community Public Relations Rep	4/17/2017	23.20	527	24,221		23.93	24.69	24,983	25,776
224	245106	NORR-Field Services	Operations Specialist - To Be Filled	12/31/2023	-	-	-		36.45	37.61	76,108	78,530
225	247201	PHBG-Production	Plant Operator - To Be Filled	12/31/2023	-	-	-		36.45	37.61	76,108	78,530
226	245401	SUSQ-Production	Plant Operator - To Be Filled	12/31/2023	-	-	-		36.45	37.61	76,108	78,530
227	246801	LEHP-Production	Utility Person - To Be Filled	12/31/2023	-	-	-		36.45	37.61	76,108	78,530
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	-	-	-		29.02	29.95	60,594	62,536
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	-	-	-		29.02	29.95	60,594	62,536
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled	12/31/2023	-	-	-		25.54	26.36	53,328	55,040
			Total Non-Collective Bargaining Unit Hourly			$1,627,513	$14,628,737				$15,567,888	$16,064,874

Pennsylvania-American Water Company - Water Operations
Compensation

					Gross Labor										
						Overtime Hours						2024		2025	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	1.0x	1.25x	1.5x	2.0x	2.5x	Total Overtime Pay	Annualized Salaries & Wages	Total Overtime Pay	Annualized Salaries & Wages
215	247306	BRWK-Field Services	Utility Person	3/6/2023	30	-	4.0	-	40.0	3.0	-	1,986	61,252	2,050	63,216
216	247152	MILT-Prod Milton FP	Plant Operator	3/6/2023	-	22	-	-	61.5	12.0	-	3,507	66,524	3,619	68,640
217	245606	NAZA-Field Services	Utility Person	3/20/2023	10	-	8.0	-	8.5	3.0	-	807	63,812	833	65,842
218	240114	CORP-Engineering	Engineering Specialist	5/8/2023	-	-	-	-	-	-	-	-	59,028	-	60,907
219	245601	NAZA-Production	Plant Operator	6/5/2023	-	-	-	-	-	-	-	-	62,452	-	64,436
220	245106	NORR-Field Services	Utility Person	6/5/2023	-	-	-	-	-	-	-	-	64,603	-	66,670
221	246406	ROYF-Field Services	Utility Person	6/5/2023	-	-	-	-	1.5	-	-	66	61,453	68	63,418
222	246306	PENN/Wyom-Field Srvc	Utility Person	6/12/2023	-	-	-	-	-	-	-	-	64,603	-	66,670
223	240121	CORP-Com Relations	Community Public Relations Rep	4/17/2017	-	-	-	-	15.0	-	-	543	25,526	560	26,336
224	245106	NORR-Field Services	Operations Specialist - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	76,108	-	78,530
225	247201	PHBG-Production	Plant Operator - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	76,108	-	78,530
226	245401	SUSQ-Production	Plant Operator - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	76,108	-	78,530
227	246801	LEHP-Production	Utility Person - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	76,108	-	78,530
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	60,594	-	62,536
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	60,594	-	62,536
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	53,328	-	55,040
			Total Non-Collective Bargaining Unit Hourly		$16,643	$5,069	6,058.83	-	22,007.92	4,994.29	-	$1,677,947	$17,267,546	$1,730,751	$17,817,336

Pennsylvania-American Water Company - Wastewater SSS General Operations
Compensation
Number of Employees

	6/30/2023	Positions to be Filled (Including Time Allocated to Acquired Systems) 2024	Total 6/30/2024	Positions to be Filled 2025	Total 6/30/2025
Salary - Non-Collective Bargaining Unit	12.0	(0.9)	11.1	0	11.1
Hourly - Collective Bargaining Unit	22.0	0.0	22.0	0	22.0
Hourly - Non-Collective Bargaining Unit	42.0	-	42.0	0	42.0
Hourly Total	64.0	-	64.0	0	64.0
Total	76.0	(0.9)	75.1	0	75.1

Pennsylvania-American Water Company - Wastewater SSS General Operations
Compensation

							Gross Labor				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	2023 Hourly Wage Rate	2023 Total Overtime Pay	2023 Annualized Salaries & Wages	2024 Hourly Wage Rate	2025 Hourly Wage Rate	2024 Base Pay	2025 Base Pay
Non-Collective Bargaining Unit Salary											
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	$43.47	$0	$90,418	$44.84	$46.27	$9,327	$9,624
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	56.92	-	118,398	58.71	60.58	122,117	126,006
3	246701	COWW-Production	Supvr Production	3/6/2000	44.04	-	91,603	45.43	46.88	94,494	97,510
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	46.15	-	95,986	47.60	49.12	99,008	102,170
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	35.10	-	73,008	36.20	37.36	75,296	77,709
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	43.17	-	89,784	44.52	45.94	92,602	95,555
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	37.50	-	78,000	38.68	39.91	80,454	83,013
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	46.14	-	95,976	47.59	49.11	98,987	102,149
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	41.19	-	85,680	42.49	43.85	88,379	91,208
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	42.52	-	88,434	43.85	45.25	91,208	94,120
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	36.32	-	75,555	37.47	38.67	77,938	80,434
12	249401	YORKWW-Production	Supvr Production	6/24/2013	40.11	-	83,430	41.37	42.69	86,050	88,795
			Total Non-Collective Bargaining Unit Salary			$0	$1,066,272			$1,015,860	$1,048,293
Collective Bargaining Unit											
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/4/2008	$28.24	$6,230	$58,965	$28.94	$29.74	$60,427	$62,097
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	28.24	810	58,965	28.94	29.74	60,427	62,097
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	27.31	1,342	57,023	28.01	28.81	58,485	60,155
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/17/1984	28.24	17,193	58,965	28.94	29.74	60,427	62,097
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	10/26/2009	28.24	8,913	58,965	28.94	29.74	60,427	62,097
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	5/22/2017	28.24	16,055	58,965	28.94	29.74	60,427	62,097
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	25.72	389	53,703	26.42	27.22	55,165	56,835
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	30.24	10,470	63,141	30.94	31.74	64,603	66,273
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	30.24	15,341	63,141	30.94	31.74	64,603	66,273
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	25.72	4,746	53,703	26.42	27.22	55,165	56,835
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/7/2009	28.24	6,225	58,965	28.94	29.74	60,427	62,097
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/20/2018	28.24	1,764	58,965	28.94	29.74	60,427	62,097
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/3/2020	28.24	4,190	58,965	28.94	29.74	60,427	62,097
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	4/24/2017	28.24	3,615	58,965	28.94	29.74	60,427	62,097
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	30.24	17,634	63,141	30.94	31.74	64,603	66,273
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	27.31	298	57,023	28.01	28.81	58,485	60,155
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	27.31	236	57,023	28.01	28.81	58,485	60,155
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	28.24	2,058	58,965	28.94	29.74	60,427	62,097
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	27.31	61	57,023	28.01	28.81	58,485	60,155
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	28.24	678	58,965	28.94	29.74	60,427	62,097
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	25.72	96	53,703	26.42	27.22	55,165	56,835
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	27.31	-	57,023	28.01	28.81	58,485	60,155
			Total Collective Bargaining Unit			$118,344	$1,284,266			$1,316,421	$1,353,170

Pennsylvania-American Water Company - Wastewater SSS General Operations
Compensation

						Gross Labor						
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	2023 Hourly Wage Rate	2023 Total Overtime Pay	2023 Annualized Salaries & Wages	2024 Hourly Wage Rate	2025 Hourly Wage Rate	2024 Base Pay	2025 Base Pay
Non-Collective Bargaining Unit Hourly											
1	246701	COWW-Production	Wastewater Operator	9/20/1999	$33.37	$9,317	$69,677	$34.42	$35.52	$71,869	$74,166
2	246706	COWW-Field Services	Utility Person	5/30/1995	30.78	11,212	64,269	31.75	32.76	66,294	68,403
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	35.11	4,273	73,310	36.21	37.37	75,606	78,029
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	34.91	11,643	72,892	36.01	37.16	75,189	77,590
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	36.10	10,496	75,377	37.24	38.43	77,757	80,242
6	246706	COWW-Field Services	Crew Leader	11/10/2003	32.59	7,068	68,048	33.62	34.69	70,199	72,433
7	246901	LPWW-Production	Plant Operator	6/2/2008	33.09	6,130	69,092	34.13	35.22	71,263	73,539
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	35.65	4,059	74,437	36.77	37.94	76,776	79,219
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	35.38	18,930	73,873	36.49	37.65	76,191	78,613
10	242601	CLYWW-Production	Plant Operator	7/31/2008	32.60	4,166	68,069	33.63	34.70	70,219	72,454
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	34.69	13,371	72,433	35.78	36.92	74,709	77,089
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	30.77	8,730	64,248	31.74	32.75	66,273	68,382
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	38.38	11,371	80,137	39.59	40.85	82,664	85,295
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	31.77	9,468	66,336	32.77	33.82	68,424	70,616
15	246706	COWW-Field Services	Utility Person	3/14/2016	29.79	9,101	62,202	30.73	31.71	64,164	66,210
16	246901	LPWW-Production	Plant Operator	9/11/2017	29.98	8,842	62,598	30.92	31.91	64,561	66,628
17	246701	COWW-Production	Wastewater Operator	5/14/2018	32.13	10,847	67,087	33.14	34.20	69,196	71,410
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	28.74	17,904	60,009	29.64	30.59	61,888	63,872
19	248701	Nw Cmbrnlnd WW Prod	Lead Plant Operator	10/15/2018	33.06	9,150	69,029	34.10	35.19	71,201	73,477
20	246706	COWW-Field Services	Utility Person	3/25/2019	28.73	11,020	59,988	29.63	30.58	61,867	63,851
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	37.32	2,988	77,924	38.49	39.72	80,367	82,935
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	36.10	2,363	75,377	37.24	38.43	77,757	80,242
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	30.96	7,824	64,644	31.93	32.95	66,670	68,800
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	30.73	10,633	64,164	31.70	32.71	66,190	68,298
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	31.00	13,625	64,728	31.98	33.00	66,774	68,904
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	38.39	9,931	80,158	39.60	40.86	82,685	85,316
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	31.46	8,918	65,688	32.45	33.49	67,756	69,927
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	31.00	10,356	64,728	31.98	33.00	66,774	68,904
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	30.92	8,629	64,561	31.89	32.91	66,586	68,716
30	248706	Nw Cmbrlnd WW FS	Utility Person	9/20/2021	26.86	8,944	56,084	27.71	28.59	57,858	59,696
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	28.47	7,454	59,445	29.37	30.31	61,325	63,287
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	30.99	7,457	64,707	31.97	32.99	66,753	68,883
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	30.00	3,047	62,640	30.94	31.93	64,603	66,670
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	28.35	2,204	59,195	29.24	30.17	61,053	62,995
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	30.99	3,934	64,707	31.97	32.99	66,753	68,883
36	248706	Nw Cmbrlnd WW FS	Utility Person	9/6/2022	28.92	6,971	60,385	29.83	30.78	62,285	64,269
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	26.86	3,103	56,084	27.71	28.59	57,858	59,696
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	29.50	3,820	61,596	30.43	31.40	63,538	65,563
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	30.00	4,103	62,640	30.94	31.93	64,603	66,670
40	246701	COWW-Production	Wastewater Operator	1/3/2023	32.00	4,572	66,816	33.01	34.06	68,925	71,117
41	248701	Nw Cmbrnlnd WW Prod	Utility Person	2/6/2023	27.25	906	56,898	28.11	29.01	58,694	60,573
42	246706	COWW-Field Services	Utility Person	3/6/2023	28.00	375	58,464	28.88	29.80	60,301	62,222
			Total Non-Collective Bargaining Unit Hourly			$329,254	$2,784,745			$2,872,420	$2,964,083

Pennsylvania-American Water Company - Wastewater SSS General Operations
Compensation

					Gross Labor								Gross Labor	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	Overtime Hours 1.0	Overtime Hours 1.25	Overtime Hours 1.5	Overtime Hours 2.0	2024 Total Overtime Pay	2024 Annualized Salaries & Wages	2025 Total Overtime Pay	2025 Annualized Salaries & Wages
Non-Collective Bargaining Unit Salary														
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	$0	$0					$0	$9,327	$0	$9,624
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	-	-					-	122,117	-	126,006
3	246701	COWW-Production	Supvr Production	3/6/2000	-	-					-	94,494	-	97,510
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	-	-					-	99,008	-	102,170
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	-	-					-	75,296	-	77,709
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	-	-					-	92,602	-	95,555
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	-	-					-	80,454	-	83,013
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	-	-					-	98,987	-	102,149
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	-	-					-	88,379	-	91,208
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	-	-					-	91,208	-	94,120
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	-	-					-	77,938	-	80,434
12	249401	YORKWW-Production	Supvr Production	6/24/2013	-	-					-	86,050	-	88,795
			Total Non-Collective Bargaining Unit Salary		$0	$0	-	-	-	-	$0	$1,015,860	$0	$1,048,293
Collective Bargaining Unit														
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/4/2008	$0	$1,277	-	-	72.25	56.00	$6,385	$68,088	$6,561	$69,935
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	-	13	-	-	19.00	-	830	61,270	853	62,963
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	-	27	-	-	27.13	4.00	1,376	59,888	1,415	61,598
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/17/1984	-	488	-	-	343.88	44.00	17,615	78,530	18,098	80,684
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	10/26/2009	-	156	-	-	158.13	38.00	9,132	69,715	9,383	71,636
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	5/22/2017	-	2,324	-	-	327.50	36.00	16,449	79,200	16,900	81,321
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	-	9	-	-	10.00	-	400	55,574	412	57,256
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	-	244	-	-	175.38	40.00	10,710	75,557	10,984	77,501
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	-	371	-	-	281.50	40.00	15,692	80,665	16,094	82,738
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	-	15	-	-	106.63	12.00	4,875	60,055	5,022	61,872
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/7/2009	-	1,213	-	-	103.88	32.00	6,379	68,018	6,555	69,865
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/20/2018	-	1,306	-	-	9.50	24.00	1,808	63,540	1,858	65,261
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/3/2020	-	1,397	-	-	65.88	24.00	4,293	66,117	4,410	67,905
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	4/24/2017	-	46	-	-	28.88	42.00	3,704	64,177	3,806	65,949
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	-	1,786	-	-	307.75	60.00	18,041	84,430	18,507	86,565
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	-	3	-	-	7.25	-	305	58,794	314	60,473
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	-	3	-	-	5.75	-	242	58,730	249	60,407
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	-	-	-	-	44.50	3.00	2,109	62,535	2,167	64,264
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	-	-	-	-	1.50	-	63	58,548	65	60,220
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	-	43	-	-	16.00	-	695	61,164	714	62,854
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	-	-	-	-	2.50	-	99	55,264	102	56,937
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	-	-	-	-	-	-	-	58,485	-	60,155
			Total Collective Bargaining Unit		$0	$10,721	-	-	2,114.75	455.00	$121,202	$1,448,344	$124,468	$1,488,359

Pennsylvania-American Water Company - Wastewater SSS General Operations
Compensation

													Gross Labor				Gross Labor
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	Overtime Hours 1.0	Overtime Hours 1.25	Overtime Hours 1.5	Overtime Hours 2.0	2024 Total Overtime Pay	2024 Annualized Salaries & Wages	2025 Total Overtime Pay	2025 Annualized Salaries & Wages
Non-Collective Bargaining Unit Hourly														
1	246701	COWW-Production	Wastewater Operator	9/20/1999	$40	$0	108.67	-	57.83	40.58	$9,607	$81,516	$9,911	$84,117
2	246706	COWW-Field Services	Utility Person	5/30/1995	90	-	130.33	-	115.83	28.67	11,563	77,947	11,928	80,420
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	-	-	8.33	-	35.67	28.50	4,404	80,010	4,542	82,570
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	50	-	-	-	146.08	54.75	12,005	87,244	12,383	90,023
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	170	-	98.33	-	79.83	34.50	10,823	88,750	11,165	91,577
6	246706	COWW-Field Services	Crew Leader	11/10/2003	30	-	98.67	-	59.17	13.50	7,288	77,517	7,518	79,981
7	246901	LPWW-Production	Plant Operator	6/2/2008	10	-	-	-	45.17	57.50	6,320	77,594	6,519	80,069
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	-	-	5.67	-	30.67	29.67	4,184	80,959	4,313	83,532
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	-	-	-	-	140.50	155.17	19,508	95,699	20,113	98,726
10	242601	CLYWW-Production	Plant Operator	7/31/2008	20	-	-	-	38.17	33.67	4,294	74,534	4,428	76,901
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	-	-	49.00	-	102.83	87.42	13,784	88,492	14,215	91,304
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	120	-	94.67	-	80.50	32.67	9,002	75,395	9,286	77,788
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	80	-	124.00	-	83.50	21.67	11,725	94,469	12,093	97,468
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	80	-	121.00	-	82.50	25.00	9,763	78,267	10,073	80,769
15	246706	COWW-Field Services	Utility Person	3/14/2016	10	-	92.33	-	113.75	20.00	9,386	73,560	9,682	75,903
16	246901	LPWW-Production	Plant Operator	9/11/2017	50	-	-	-	115.50	58.67	9,115	73,726	9,403	76,081
17	246701	COWW-Production	Wastewater Operator	5/14/2018	40	-	141.33	-	98.83	22.67	11,185	80,421	11,540	82,989
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	90	-	-	-	205.42	150.50	18,453	80,431	19,031	82,993
19	248701	Nw CmbrnInd WW Prod	Lead Plant Operator	10/15/2018	-	-	120.00	-	77.92	18.67	9,435	80,636	9,734	83,211
20	246706	COWW-Field Services	Utility Person	3/25/2019	30	-	89.67	-	151.58	31.33	11,362	73,259	11,722	75,603
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	-	-	-	-	51.83	-	3,079	83,446	3,174	86,109
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	20	-	-	-	27.92	10.75	2,435	80,213	2,511	82,773
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	40	-	108.00	-	63.33	23.42	8,067	74,777	8,322	77,161
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	190	-	-	-	107.33	90.17	10,964	77,344	11,309	79,797
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	-	-	49.00	-	118.33	103.50	14,050	80,825	14,492	83,396
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	-	-	-	-	169.67	-	10,239	92,923	10,559	95,875
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	150	-	-	-	96.58	68.25	9,196	77,102	9,489	79,566
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	-	-	42.00	-	96.00	71.83	10,680	77,454	11,016	79,920
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	20	-	-	-	72.17	81.33	8,891	75,498	9,168	77,904
30	248706	Nw CmbrInd WW FS	Utility Person	9/20/2021	30	-	144.00	-	110.50	11.00	9,226	67,114	9,518	69,244
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	110	-	56.00	-	72.63	46.75	7,687	69,121	7,930	71,327
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	50	-	99.00	-	65.88	19.13	7,689	74,492	7,929	76,863
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	30	-	37.00	-	33.38	6.50	3,141	67,774	3,240	69,940
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	-	-	-	-	50.50	-	2,271	63,324	2,341	65,336
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	20	-	-	-	17.75	50.00	4,058	70,831	4,187	73,090
36	248706	Nw CmbrInd WW FS	Utility Person	9/6/2022	80	-	88.00	-	62.00	29.50	7,189	69,555	7,417	71,766
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	30	-	64.00	-	28.50	4.00	3,201	61,089	3,302	63,028
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	-	-	53.00	-	35.00	12.00	3,941	67,479	4,066	69,630
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	10	-	52.00	-	32.50	18.00	4,231	68,844	4,366	71,046
40	246701	COWW-Production	Wastewater Operator	1/3/2023	40	-	51.00	-	29.25	24.00	4,716	73,681	4,866	76,024
41	248701	Nw CmbrnInd WW Prod	Utility Person	2/6/2023	-	-	16.00	-	7.50	3.00	935	59,628	965	61,537
42	246706	COWW-Field Services	Utility Person	3/6/2023	-	-	7.00	-	4.25	-	386	60,688	399	62,621
			Total Non-Collective Bargaining Unit Hourly		$1,730	$0	2,148	-	3,214	1,618	$339,476	$3,213,626	$350,164	$3,315,978

Pennsylvania-American Water Company - Wastewater CSS Operations
Compensation
Number of Employees

	6/30/2023	Positions to be Filled 2024	Total 6/30/2024	Positions to be Filled 2025	Total 6/30/2025
Salary - Non-Collective Bargaining Unit	12	0	12	0	12
Hourly - Collective Bargaining Unit	85	1	86	0	86
Hourly - Non-Collective Bargaining Unit	1	0	1	0	1
Hourly Total	86	1	87	0	87
Total	98	1	99	0	99

Pennsylvania-American Water Company - Wastewater CSS Operations
Compensation

					Gross Labor							
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	2023 Hourly Wage Rate	2023 Total Overtime Pay	2023 Annualized Salaries & Wages	2024 Hourly Wage Rate	2025 Hourly Wage Rate	2024 Base Pay	2025 Base Pay
Non-Collective Bargaining Unit Salary											
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000	$45.98		$95,637	$47.43	$48.94	$98,654	$101,795
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006	37.22		77,407	38.39	39.62	79,851	82,410
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016	32.69		68,000	33.72	34.80	70,138	72,384
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002	56.37		117,249	58.14	60.00	120,931	124,800
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007	37.02		77,000	38.18	39.40	79,414	81,952
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007	40.87		85,000	42.15	43.50	87,672	90,480
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008	40.45		84,140	41.72	43.05	86,778	89,544
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982	44.65		92,880	46.06	47.53	95,805	98,862
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003	49.77		103,526	51.34	52.98	106,787	110,198
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015	42.31		88,000	43.64	45.03	90,771	93,662
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019	45.89		95,455	47.34	48.85	98,467	101,608
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020	38.11		79,275	39.31	40.56	81,765	84,365
			Total Non-Collective Bargaining Unit Salary			$0	$1,063,569			$1,097,034	$1,132,061
Collective Bargaining Unit											
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	$30.35	$21,929	$63,371	$30.95	$31.56	$64,624	$65,897
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	32.79	47,090	68,466	33.44	34.10	69,823	71,201
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	28.98	12,056	60,510	29.55	30.13	61,700	62,911
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002	30.35	15,995	63,371	30.95	31.56	64,624	65,897
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	30.35	5,080	63,371	30.95	31.56	64,624	65,897
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	28.98	22,806	60,510	29.55	30.13	61,700	62,911
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012	28.98	12,788	60,510	29.55	30.13	61,700	62,911
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	28.98	9,172	60,510	29.55	30.13	61,700	62,911
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990	30.35	6,861	63,371	30.95	31.56	64,624	65,897
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005	30.35	678	63,371	30.95	31.56	64,624	65,897
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	28.98	17,170	60,510	29.55	30.13	61,700	62,911
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007	28.98	19,527	60,510	29.55	30.13	61,700	62,911
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	28.98	9,069	60,510	29.55	30.13	61,700	62,911
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009	30.35	31,113	63,371	30.95	31.56	64,624	65,897
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	32.79	10,702	68,466	33.44	34.10	69,823	71,201
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005	28.98	8,032	60,510	29.55	30.13	61,700	62,911
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	30.35	9,336	63,371	30.95	31.56	64,624	65,897
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	30.35	47,689	63,371	30.95	31.56	64,624	65,897
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	30.35	67,928	63,371	30.95	31.56	64,624	65,897
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009	30.35	13,040	63,371	30.95	31.56	64,624	65,897
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	32.79	28,065	68,466	33.44	34.10	69,823	71,201
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	30.35	7,539	63,371	30.95	31.56	64,624	65,897
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987	30.35	9,551	63,371	30.95	31.56	64,624	65,897
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	32.79	61,522	68,466	33.44	34.10	69,823	71,201
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	28.98	5,279	60,510	29.55	30.13	61,700	62,911
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	28.98	10,298	60,510	29.55	30.13	61,700	62,911
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	28.98	8,575	60,510	29.55	30.13	61,700	62,911
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	28.98	23,120	60,510	29.55	30.13	61,700	62,911
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012	30.35	16,541	63,371	30.95	31.56	64,624	65,897
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009	28.98	2,836	60,510	29.55	30.13	61,700	62,911
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013	32.79	11,476	68,466	33.44	34.10	69,823	71,201
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	28.98	53,117	60,510	29.55	30.13	61,700	62,911
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	30.35	8,894	63,371	30.95	31.56	64,624	65,897
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	28.98	26,671	60,510	29.55	30.13	61,700	62,911
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	28.98	22	60,510	29.55	30.13	61,700	62,911
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	28.98	7,271	60,510	29.55	30.13	61,700	62,911
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006	28.98	19,415	60,510	29.55	30.13	61,700	62,911
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	30.35	1,607	63,371	30.95	31.56	64,624	65,897
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	28.98	15,021	60,510	29.55	30.13	61,700	62,911
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	30.35	68,486	63,371	30.95	31.56	64,624	65,897
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	32.79	17,666	68,466	33.44	34.10	69,823	71,201
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008	30.35	13,709	63,371	30.95	31.56	64,624	65,897
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	30.35	16,614	63,371	30.95	31.56	64,624	65,897
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	28.98	646	60,510	29.55	30.13	61,700	62,911
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005	28.98	12,911	60,510	29.55	30.13	61,700	62,911

Pennsylvania-American Water Company - Wastewater CSS Operations
Compensation

					Gross Labor									Gross Labor	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	Overtime Hours 1.0	Overtime Hours 1.25	Overtime Hours 1.5	Overtime Hours 2.0	Overtime Hours 2.5	2024 Total Overtime Pay	2024 Annualized Salaries & Wages	2025 Total Overtime Pay	2025 Annualized Salaries & Wages
Non-Collective Bargaining Unit Salary															
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000									$98,654		$101,795
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006									79,851		82,410
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016									70,138		72,384
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002									120,931		124,800
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007									79,414		81,952
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007									87,672		90,480
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008									86,778		89,544
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982									95,805		98,862
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003									106,787		110,198
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015									90,771		93,662
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019									98,467		101,608
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020									81,765		84,365
			Total Non-Collective Bargaining Unit Salary		$0	$0						$0	$1,097,034	$0	$1,132,061
Collective Bargaining Unit															
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	$285	$647	-	-	415.67	47.00	-	$22,360	$87,915	$22,797	$89,626
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	30	-	-	-	851.83	76.67	-	48,021	117,873	48,965	120,196
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	-	-	-	-	227.08	36.00	-	12,291	73,991	12,530	75,442
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002	-	-	-	-	168.33	135.00	-	16,309	80,932	16,627	82,525
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	15	-	-	-	68.58	32.00	-	5,180	69,819	5,282	71,194
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	225	-	-	-	476.75	32.33	-	23,251	85,176	23,703	86,839
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012	255	298	-	-	279.17	9.33	-	13,037	75,290	13,291	76,755
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	15	134	-	-	187.42	16.00	-	9,351	71,201	9,532	72,593
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990	-	-	-	-	53.67	72.00	-	6,995	71,619	7,132	73,030
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005	-	-	-	-	14.75	-	-	692	65,315	705	66,602
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	180	-	-	-	331.00	45.25	-	17,504	79,385	17,845	80,936
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007	15	2,378	-	-	229.17	161.67	-	19,907	84,001	20,294	85,599
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	75	-	-	-	188.92	13.33	-	9,246	71,021	9,426	72,412
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009	120	3,469	-	-	396.67	210.17	-	31,722	99,935	32,342	101,828
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	15	-	-	-	188.08	20.67	-	10,912	80,749	11,125	82,341
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005	-	-	-	-	120.50	47.50	-	8,189	69,890	8,349	71,261
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	60	39	-	-	158.67	34.00	-	9,520	74,243	9,707	75,703
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	-	-	-	-	912.25	98.42	-	48,628	113,252	49,583	115,480
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	45	-	-	-	1,333.00	114.00	-	69,264	133,933	70,623	136,565
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009	15	-	-	-	239.08	33.33	-	13,295	77,934	13,554	79,467
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	120	2,501	-	-	310.50	191.50	-	28,617	101,061	29,177	102,999
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	-	-	-	-	146.50	13.33	-	7,686	72,310	7,837	73,734
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987	-	-	-	-	179.42	21.33	-	9,738	74,361	9,928	75,825
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	30	-	-	-	1,087.33	117.00	-	62,734	132,587	63,965	135,196
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	-	-	-	-	102.42	13.50	-	5,382	67,082	5,486	68,398
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	15	-	-	-	190.92	33.00	-	10,499	72,214	10,703	73,630
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	30	-	-	-	179.92	12.00	-	8,743	70,473	8,913	71,855
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	105	-	-	-	479.00	36.33	-	23,571	85,377	24,030	87,047
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012	15	-	-	-	319.83	30.00	-	16,865	81,504	17,195	83,107
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009	-	6	-	-	58.50	4.67	-	2,891	64,597	2,947	65,864
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013	60	-	-	-	219.00	9.50	-	11,702	81,585	11,932	83,192
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	915	3,708	-	-	822.17	292.50	-	54,154	120,477	55,208	122,743
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	-	-	-	-	174.83	14.25	-	9,069	73,692	9,246	75,143
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	270	649	-	-	483.58	94.00	-	27,192	89,811	27,722	91,552
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	-	-	-	-	0.50	-	-	23	61,723	23	62,934
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	45	-	-	-	136.92	21.67	-	7,413	69,158	7,557	70,514
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006	-	-	-	-	361.75	61.50	-	19,794	81,495	20,180	83,092
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	-	-	-	-	35.00	-	-	1,638	66,262	1,670	67,567
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	180	2,814	-	-	220.92	91.33	-	15,314	80,009	15,612	81,518
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	15	-	-	-	1,297.08	150.00	-	69,833	134,472	71,203	137,115
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	195	-	-	-	320.83	26.33	-	18,013	88,031	18,366	89,762
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008	60	333	-	-	239.83	44.33	-	13,978	78,995	14,252	80,542
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	30	-	-	-	342.75	14.00	-	16,939	81,593	17,270	83,197
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	-	-	-	-	4.00	8.00	-	659	62,359	672	63,583
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005	105	2,816	-	-	249.92	33.67	-	13,163	77,785	13,420	79,252

Pennsylvania-American Water Company - Wastewater CSS Operations
Compensation

						Gross Labor					
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	2023 Hourly Wage Rate	2023 Total Overtime Pay	2023 Annualized Salaries & Wages	2024 Hourly Wage Rate	2025 Hourly Wage Rate	2024 Base Pay	2025 Base Pay
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	32.79	53,265	68,466	33.44	34.10	69,823	71,201
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	34.08	5,322	71,159	35.00	35.89	73,080	74,938
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	36.35	20,135	75,899	37.32	38.25	77,924	79,866
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	36.32	889	75,836	37.28	38.21	77,841	79,782
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	35.57	282	74,270	36.53	37.46	76,275	78,216
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	36.31	1,937	75,815	37.27	38.20	77,820	79,762
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	36.35	1,925	75,899	37.32	38.25	77,924	79,866
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	33.36	5,487	69,656	34.24	35.10	71,493	73,289
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	32.28	11,187	67,401	33.14	33.98	69,196	70,950
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	26.10	4,275	54,497	26.80	27.49	55,958	57,399
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	33.36	11,622	69,656	34.24	35.10	71,493	73,289
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	31.78	14,279	66,357	32.64	33.48	68,152	69,906
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	33.36	5,525	69,656	34.24	35.10	71,493	73,289
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	33.97	6,249	70,929	34.89	35.78	72,850	74,709
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	28.78	5,720	60,093	29.54	30.27	61,680	63,204
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	38.46	87	80,304	39.50	40.50	82,476	84,564
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	31.78	14,374	66,357	32.64	33.48	68,152	69,906
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	30.31	91	63,287	31.13	31.92	64,999	66,649
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	36.35	18,228	75,899	37.32	38.25	77,924	79,866
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	36.32	2,004	75,836	37.28	38.21	77,841	79,782
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	30.31	845	63,287	31.13	31.92	64,999	66,649
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	31.78	383	66,357	32.64	33.48	68,152	69,906
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	30.35	20,078	63,371	30.95	31.56	64,624	65,897
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	30.35	21,647	63,371	30.95	31.56	64,624	65,897
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	30.35	24,230	63,371	30.95	31.56	64,624	65,897
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	24.48	5,646	51,114	25.09	25.72	52,388	53,703
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	26.48	6,094	55,290	27.14	27.82	56,668	58,088
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	30.35	9,441	63,371	30.95	31.56	64,624	65,897
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	28.98	20,598	60,510	29.55	30.13	61,700	62,911
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	36.74	1,056	76,713	37.73	38.69	78,780	80,785
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	26.10	1,522	54,497	26.80	27.49	55,958	57,399
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	36.74	1,076	76,713	37.73	38.69	78,780	80,785
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	30.35	21,383	63,371	30.95	31.56	64,624	65,897
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	21.27	4,347	44,412	21.88	22.50	45,685	46,980
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	28.48	10,197	59,466	29.04	29.61	60,636	61,826
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	28.48	15,012	59,466	29.04	29.61	60,636	61,826
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	28.48	7,451	59,466	29.04	29.61	60,636	61,826
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	36.35	14,758	75,899	37.32	38.25	77,924	79,866
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	29.35	1,922	61,283	29.93	30.52	62,494	63,726
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	29.35	1,717	61,283	29.93	30.52	62,494	63,726
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023		-	-	37.32	38.25	77,924	79,866
			Total Collective Bargaining Unit			$1,207,204	$5,472,064			$5,671,238	$5,794,284
Non-Collective Bargaining Unit Hourly											
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	$28.84	$13,318	$60,218	$29.75	$30.70	$62,118	$64,102
			Total Non-Collective Bargaining Unit Hourly			$13,318	$60,218			$62,118	$64,102

Pennsylvania-American Water Company - Wastewater CSS Operations
Compensation

							Gross Labor								Gross Labor	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Meals	Shift Premium	Overtime Hours 1.0	Overtime Hours 1.25	Overtime Hours 1.5	Overtime Hours 2.0	Overtime Hours 2.5	2024 Total Overtime Pay	2024 Annualized Salaries & Wages	2025 Total Overtime Pay	2025 Annualized Salaries & Wages
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	465	1,453	-	-	751.92	243.17	-	54,314	126,055	55,380	128,499
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	-	17	-	-	103.50	-	-	5,465	78,561	5,603	80,558
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	32	3,785	-	-	349.33	8.00	4.00	20,668	102,409	21,180	104,863
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	-	1	-	-	16.17	-	-	912	78,754	935	80,719
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	-	1	-	-	5.17	-	-	289	76,564	296	78,513
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	-	-	-	-	27.33	6.00	-	1,988	79,807	2,037	81,798
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	-	-	-	-	32.42	2.00	-	1,977	79,901	2,025	81,891
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	-	6,174	-	-	108.50	-	-	5,630	83,297	5,770	85,233
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	144	3,074	-	-	229.67	-	-	11,483	83,898	11,773	85,941
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	32	1,066	-	-	83.17	4.00	12.00	4,389	61,446	4,501	62,999
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	-	48	-	-	229.58	1.25	-	11,927	83,468	12,226	85,562
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	56	4,085	-	-	297.17	-	-	14,662	86,955	15,037	89,084
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	-	5,250	-	-	109.33	-	-	5,670	82,413	5,811	84,349
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	-	-	-	-	121.17	-	-	6,417	79,267	6,578	81,287
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	120	3,230	-	-	121.00	8.00	-	5,870	70,900	6,014	72,568
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	-	-	-	-	1.50	-	-	89	82,565	91	84,655
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	152	3,731	-	-	294.17	4.00	-	14,760	86,795	15,138	88,927
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	-	-	-	-	2.00	-	-	94	65,093	96	66,745
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	96	3,925	-	-	325.33	-	4.00	18,711	100,656	19,174	103,061
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	-	-	-	-	36.33	-	-	2,057	79,897	2,107	81,890
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	-	5	-	-	18.50	-	-	868	65,872	890	67,543
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	-	1	-	-	7.92	-	-	393	68,547	403	70,311
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	150	-	-	-	414.83	17.00	-	20,471	85,245	20,872	86,919
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	165	-	-	-	416.25	43.33	-	22,074	86,862	22,507	88,570
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	165	-	-	-	493.33	25.67	-	24,705	89,494	25,188	91,250
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	-	-	-	-	152.33	-	-	5,785	58,173	5,929	59,633
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	-	-	-	-	144.67	5.50	-	6,245	62,913	6,400	64,488
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	15	-	-	-	195.75	8.00	-	9,627	74,266	9,816	75,728
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	540	2,682	-	-	284.75	139.13	-	21,000	85,923	21,409	87,543
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	-	-	-	-	19.00	-	-	1,084	79,865	1,112	81,896
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	16	630	-	-	38.50	-	-	1,562	58,167	1,602	59,648
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	-	-	-	-	19.25	-	-	1,105	79,885	1,132	81,917
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	180	4,142	-	-	234.63	173.50	-	21,802	90,748	22,229	92,448
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	-	-	-	-	135.50	-	-	4,471	50,156	4,597	51,577
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	45	1,519	-	-	161.00	57.00	-	10,396	72,596	10,599	73,989
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	15	1,675	-	-	242.00	80.00	-	15,305	77,631	15,603	79,119
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	90	-	-	-	162.25	9.00	-	7,598	68,323	7,747	69,662
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	48	2,915	-	-	264.00	-	4.00	15,152	96,039	15,530	98,359
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	15	319	-	-	33.00	8.00	-	1,960	64,788	1,999	66,059
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	30	88	-	-	39.00	-	-	1,751	64,362	1,785	65,629
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	-	-	-	-	-	-	-	-	77,924	-	79,866
			Total Collective Bargaining Unit		$6,111	$69,609	-	-	21,525.21	3,410.96	24.00	$1,232,012	$6,978,970	$1,257,049	$7,127,053
Non-Collective Bargaining Unit Hourly															
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	$0	$0	-	-	1.00	-	-	$46	$62,164	$47	$64,149
			Total Non-Collective Bargaining Unit Hourly		$0	$0	-	-	1.00	-		$46	$62,164	$47	$64,149

Pennsylvania-American Water Company
Annualized Performance Plan

	2024	2025
Water Operations		
Non-Collective Bargaining Unit Salary	$5,493,746	$5,669,121
Collective Bargaining Unit	1,168,524	1,198,064
Non-Collective Bargaining Unit Hourly	1,149,248	1,185,929
Total	$7,811,518	$8,053,114
Wastewater SSS General Operations		
Non-Collective Bargaining Unit Salary	$125,568	$129,575
Collective Bargaining Unit	39,497	40,597
Non-Collective Bargaining Unit Hourly	201,069	207,487
Total	$366,134	$377,659
Wastewater CSS Operations		
Non-Collective Bargaining Unit Salary	$141,432	$145,944
Collective Bargaining Unit	170,149	173,823
Non-Collective Bargaining Unit Hourly	4,348	4,487
Total	$315,929	$324,254

Pennsylvania-American Water Company - Water Operations
Compensation

							Performance Pay APP & LTPP		
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
Non-Collective Bargaining Unit Salary								
1	240106	CORP-Field Services	Project Manager	1/18/1999	15%	0%	$22,027	$22,729
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001	15%	0%	18,174	18,754
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994	30%	40%	174,211	179,772
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998	12%	0%	11,759	12,133
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993	20%	10%	54,051	55,779
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997	12%	0%	11,087	11,442
7	249160	WILK-Watres	Supvr Production	1/11/1988	12%	0%	9,684	9,994
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993	15%	0%	17,846	18,417
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990	15%	0%	17,591	18,152
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987	12%	0%	11,210	11,566
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983	15%	0%	15,928	16,436
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998	12%	0%	11,269	11,629
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998	12%	0%	8,933	9,218
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992	12%	0%	12,153	12,540
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986	12%	0%	10,041	10,361
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997	12%	0%	9,353	9,652
17	249150	WILK-Other	Sr Supt Production	9/13/1993	15%	0%	16,782	17,319
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998	20%	0%	29,207	30,139
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994	15%	0%	17,631	18,193
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997	15%	0%	16,452	16,976
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995	12%	0%	10,833	11,180
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995	12%	0%	10,830	11,177
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995	12%	0%	10,004	10,323
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995	20%	0%	29,632	30,576
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982	12%	0%	11,796	12,173
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998	12%	0%	13,261	13,686
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989	20%	0%	27,851	28,741
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978	12%	0%	12,088	12,475
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998	12%	0%	12,415	12,812
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989	20%	15%	71,337	73,615
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993	20%	0%	29,890	30,842
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994	15%	0%	16,736	17,269
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984	12%	0%	11,117	11,472
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987	20%	10%	57,246	59,074
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984	15%	0%	17,260	17,812
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991	20%	15%	77,641	80,117
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994	12%	0%	13,042	13,458
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992	12%	0%	12,418	12,814
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986	12%	0%	11,027	11,379
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986	20%	0%	30,909	31,895
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998	12%	0%	11,876	12,255
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998	20%	0%	29,257	30,193
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998	12%	0%	11,472	11,839
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999	12%	0%	12,418	12,814
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999	15%	0%	18,221	18,801
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999	12%	0%	11,586	11,956
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000	20%	0%	35,310	36,437
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000	12%	0%	10,648	10,987
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000	12%	0%	10,601	10,940
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000	12%	0%	10,648	10,987
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001	20%	0%	28,962	29,885
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994	15%	0%	17,928	18,498

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990	12%	0%	10,830	11,177
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001	15%	0%	17,756	18,324
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999	15%	0%	16,733	17,266
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990	15%	0%	17,544	18,102
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999	20%	0%	27,797	28,683
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992	20%	15%	73,229	75,567
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997	20%	15%	72,137	74,438
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002	20%	0%	29,420	30,360
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003	15%	0%	18,923	19,528
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003	12%	0%	10,284	10,613
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003	15%	0%	16,355	16,876
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003	12%	0%	11,155	11,512
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003	12%	0%	9,902	10,219
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003	15%	0%	18,149	18,729
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004	12%	0%	12,008	12,393
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005	20%	0%	25,384	26,196
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005	12%	0%	13,064	13,481
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005	15%	0%	16,577	17,107
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005	15%	0%	16,742	17,275
72	241151	PITT-Production Haye	Supvr Production	3/16/2005	12%	0%	10,700	11,042
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005	12%	0%	11,764	12,138
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005	12%	0%	11,537	11,906
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005	20%	0%	25,393	26,204
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005	12%	0%	11,933	12,315
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005	12%	0%	11,933	12,315
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005	20%	0%	27,032	27,893
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005	15%	0%	18,052	18,630
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006	12%	0%	9,694	10,004
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006	20%	0%	30,809	31,791
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006	15%	0%	17,166	17,715
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006	12%	0%	10,558	10,895
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006	12%	0%	10,468	10,803
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006	12%	0%	9,655	9,962
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006	12%	0%	9,902	10,219
87	240106	CORP-Field Services	Mgr Opns	1/22/2007	15%	0%	15,647	16,146
88	249150	WILK-Other	Production Asset Administrator	1/22/2007	12%	0%	10,893	11,239
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007	15%	0%	16,711	17,244
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007	12%	0%	9,447	9,749
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009	15%	0%	18,149	18,729
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007	15%	0%	17,731	18,296
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007	12%	0%	11,868	12,248
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007	15%	0%	17,544	18,102
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007	15%	0%	18,876	19,478
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007	15%	0%	15,578	16,074
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008	20%	0%	28,962	29,885
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008	12%	0%	10,149	10,473
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008	15%	0%	18,938	19,544
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008	20%	0%	26,545	27,394
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008	12%	0%	10,813	11,157
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009	12%	0%	10,503	10,838
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009	12%	0%	11,037	11,389
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009	12%	0%	11,826	12,203
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009	20%	0%	30,530	31,504

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009	30%	40%	159,519	164,615	
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009	12%	0%	12,218	12,607	
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009	12%	0%	10,303	10,633	
109	246501	COAT-Production	Supvr Production	4/12/2010	12%	0%	10,134	10,458	
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010	12%	0%	9,902	10,219	
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010	15%	0%	14,839	15,313	
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010	15%	0%	18,021	18,595	
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010	12%	0%	12,113	12,500	
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011	15%	0%	14,389	14,848	
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011	12%	0%	10,274	10,601	
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011	12%	0%	8,938	9,223	
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011	12%	0%	10,104	10,426	
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011	15%	0%	18,542	19,135	
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012	12%	0%	10,578	10,915	
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012	15%	0%	18,240	18,823	
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012	15%	0%	18,839	19,441	
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012	12%	0%	8,951	9,235	
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013	20%	0%	25,280	26,087	
124	240306	CORP-Field Service	Project Manager	3/4/2013	15%	0%	17,400	17,956	
125	243151	NEWC-New Castle	Supvr Production	4/29/2013	12%	0%	10,279	10,606	
126	247150	MILT-Prod Other	Supvr Production	5/28/2013	12%	0%	9,849	10,164	
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013	12%	0%	10,171	10,496	
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013	12%	0%	9,902	10,219	
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013	20%	0%	33,862	34,944	
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013	15%	0%	15,937	16,446	
131	240114	CORP-Engineering	GIS Manager	3/31/2014	15%	0%	14,383	14,842	
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014	15%	0%	17,946	18,520	
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014	12%	0%	10,760	11,105	
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014	12%	0%	10,026	10,346	
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014	12%	0%	9,530	9,834	
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014	12%	0%	11,045	11,397	
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014	12%	0%	8,556	8,828	
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014	12%	0%	10,730	11,072	
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014	20%	0%	26,241	27,077	
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015	12%	0%	10,506	10,840	
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015	12%	0%	9,515	9,819	
142	240114	CORP-Engineering	GIS Manager	2/2/2015	15%	0%	14,383	14,842	
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015	12%	0%	9,318	9,615	
144	240114	CORP-Engineering	Engineer	6/22/2015	7%	0%	5,887	6,074	
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015	12%	0%	9,742	10,054	
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015	15%	0%	15,628	16,127	
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015	12%	0%	9,655	9,962	
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015	12%	0%	9,689	9,999	
149	243301	BUTL-Production	Supvr Production	12/7/2015	12%	0%	10,244	10,571	
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015	12%	0%	9,782	10,094	
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015	20%	15%	78,274	80,771	
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016	12%	0%	9,924	10,241	
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016	20%	0%	29,033	29,960	
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016	12%	0%	8,791	9,070	
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016	12%	0%	10,733	11,075	
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016	15%	0%	15,943	16,452	
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016	12%	0%	9,610	9,917	
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016	12%	0%	9,323	9,620	

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016	12%	0%	11,327	11,689
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016	12%	0%	12,193	12,582
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017	20%	10%	51,056	52,684
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990	12%	0%	10,371	10,703
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016	12%	0%	9,717	10,026
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017	15%	0%	16,059	16,570
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017	20%	0%	26,570	27,419
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017	12%	0%	12,378	12,772
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017	12%	0%	12,170	12,560
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017	15%	0%	16,711	17,244
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017	12%	0%	9,912	10,229
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017	12%	0%	8,496	8,768
171	240114	CORP-Engineering	Planning Engineer	8/14/2017	12%	0%	10,503	10,838
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017	20%	0%	26,200	27,036
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017	12%	0%	11,871	12,250
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011	15%	0%	13,432	13,859
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018	15%	0%	15,198	15,681
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018	12%	0%	12,957	13,371
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018	12%	0%	12,944	13,359
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018	12%	0%	10,141	10,466
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018	12%	0%	12,018	12,403
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018	15%	0%	15,285	15,772
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018	12%	0%	10,551	10,888
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018	12%	0%	12,288	12,680
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018	12%	0%	9,744	10,056
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018	12%	0%	9,562	9,867
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018	20%	0%	26,200	27,036
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018	12%	0%	9,779	10,091
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018	12%	0%	11,327	11,689
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018	12%	0%	10,209	10,536
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018	12%	0%	8,644	8,921
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018	12%	0%	9,847	10,161
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018	12%	0%	11,646	12,018
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018	12%	0%	10,521	10,858
193	240114	CORP-Engineering	Staff Engineer	8/27/2018	12%	0%	9,397	9,697
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018	12%	0%	9,600	9,907
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018	12%	0%	9,590	9,897
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018	50%	75%	406,146	419,120
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018	12%	0%	11,327	11,689
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018	12%	0%	9,530	9,834
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018	12%	0%	9,655	9,962
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018	12%	0%	10,229	10,556
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018	12%	0%	8,701	8,978
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019	12%	0%	11,499	11,866
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019	12%	0%	9,749	10,061
204	240114	CORP-Engineering	Planning Engineer	2/4/2019	12%	0%	12,288	12,680
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019	12%	0%	9,919	10,236
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019	12%	0%	10,663	11,002
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019	12%	0%	9,894	10,211
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019	12%	0%	9,849	10,164
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019	12%	0%	9,902	10,219
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019	12%	0%	10,927	11,277
211	240114	CORP-Engineering	Staff Engineer	5/20/2019	12%	0%	9,637	9,944

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019	12%	0%	10,438	10,770
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019	12%	0%	11,719	12,093
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019	12%	0%	9,655	9,962
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019	12%	0%	8,367	8,634
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019	12%	0%	10,645	10,985
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019	15%	0%	14,698	15,166
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019	12%	0%	12,260	12,652
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019	12%	0%	10,548	10,885
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019	12%	0%	10,458	10,793
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019	12%	0%	10,276	10,603
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019	12%	0%	9,268	9,565
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019	30%	30%	148,762	153,516
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019	12%	0%	8,923	9,208
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020	12%	0%	9,328	9,625
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020	20%	0%	28,683	29,598
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020	20%	10%	48,273	49,814
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020	15%	0%	17,572	18,133
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020	12%	0%	8,431	8,701
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020	12%	0%	10,798	11,142
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020	12%	0%	8,387	8,654
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020	12%	0%	12,228	12,617
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020	20%	10%	54,182	55,911
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020	12%	0%	8,412	8,681
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020	15%	0%	17,020	17,562
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020	15%	0%	16,533	17,060
237	249151	WILK-Brownell	Supvr Production	8/24/2020	12%	0%	9,283	9,580
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020	15%	0%	17,023	17,566
239	240114	CORP-Engineering	Engineer	10/12/2020	7%	0%	5,003	5,163

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997	12%	0%	9,011	9,298	
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020	12%	0%	9,804	10,116	
242	240114	CORP-Engineering	Engineer	1/4/2021	7%	0%	5,003	5,163	
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020	12%	0%	9,567	9,872	
244	241151	PITT-Production Haye	Supvr Production	3/29/2021	12%	0%	10,174	10,498	
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021	20%	10%	51,056	52,684	
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021	15%	0%	17,572	18,133	
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021	12%	0%	9,205	9,500	
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021	12%	0%	11,282	11,641	
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021	12%	0%	9,717	10,026	
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021	12%	0%	10,710	11,052	
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021	12%	0%	9,877	10,191	
252	240114	CORP-Engineering	Engineer	9/13/2021	7%	0%	4,790	4,943	
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021	20%	10%	53,958	55,680	
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021	12%	0%	9,507	9,812	
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022	12%	0%	9,902	10,219	
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022	12%	0%	7,922	8,174	
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022	12%	0%	9,902	10,219	
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022	12%	0%	9,737	10,049	
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	12%	0%	10,089	10,411	
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	12%	0%	10,453	10,788	
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022	12%	0%	8,664	8,941	
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022	15%	0%	17,650	18,215	
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022	12%	0%	11,549	11,918	
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022	15%	0%	16,848	17,385	
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022	12%	0%	10,026	10,346	
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022	12%	0%	12,101	12,487	
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007	12%	0%	8,526	8,798	
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022	12%	0%	9,098	9,387	
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995	12%	0%	8,836	9,118	
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022	12%	0%	9,442	9,744	
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022	12%	0%	8,287	8,551	
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022	12%	0%	9,844	10,159	
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022	12%	0%	10,478	10,813	
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022	12%	0%	10,678	11,020	
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022	12%	0%	10,830	11,177	
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022	12%	0%	10,521	10,858	
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022	12%	0%	10,149	10,473	
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022	12%	0%	9,407	9,707	
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023	12%	0%	10,398	10,730	
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023	12%	0%	9,283	9,580	
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023	12%	0%	9,283	9,580	
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023	20%	0%	24,756	25,547	
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023	12%	0%	11,759	12,133	
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023	12%	0%	12,378	12,772	
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023	12%	0%	10,830	11,177	
286	240114	CORP-Engineering	Engineer	6/26/2023	7%	0%	4,477	4,620	
287	240114	CORP-Engineering	Project Manager	6/26/2023	15%	0%	17,020	17,562	

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								Performance Pay APP & LTPP	
Line #	**Cost Center**	**Cost Center Name**	**Job**		**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled		12/31/2023	15%	0%	17,254	17,806
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled		12/31/2023	15%	0%	17,254	17,806
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled		12/31/2023	15%	0%	17,254	17,806
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled		12/31/2023	12%	0%	11,819	12,195
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled		12/31/2023	12%	0%	11,819	12,195
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled		12/31/2023	15%	0%	17,254	17,806
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled		12/31/2023	12%	0%	11,819	12,195
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled		12/31/2023	12%	0%	11,819	12,195
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled		12/31/2023	12%	0%	11,819	12,195
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled		12/31/2023	20%	10%	51,829	53,483
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled		12/31/2023	20%	0%	28,367	29,274
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled		12/31/2023	12%	0%	11,819	12,195
				Total Non-Collective Bargaining Unit Salary				$5,493,746	$5,669,121
Collective Bargaining Unit									
1	241106	PITT-Field Services	Utility Equipment Operator U537P		8/20/1984	3%	0%	$2,278	$2,335
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating		9/30/1991	3%	0%	2,305	2,363
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S		8/4/1986	3%	0%	2,264	2,320
4	241103	PITT-Cust Service	Field Service Representative U537P		3/31/1994	3%	0%	2,269	2,326
5	240306	CORP-Field Service	Utility Inspector U537P		3/24/1994	3%	0%	2,335	2,393
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P		9/21/1987	3%	0%	2,289	2,346
7	241103	PITT-Cust Service	Field Service Representative U537P		2/2/1988	3%	0%	2,269	2,326
8	241152	PITT-Production Aldr	Operator (Rotating) U537P		5/19/1986	3%	0%	2,449	2,510
9	241103	PITT-Cust Service	Field Service Representative U537P		7/5/1983	3%	0%	2,269	2,326
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U		2/1/1985	3%	0%	2,332	2,390
11	240306	CORP-Field Service	Utility Inspector U537P		3/20/1984	3%	0%	2,335	2,393
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P		6/4/1991	3%	0%	2,295	2,352
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U		4/22/1991	3%	0%	2,348	2,406
14	241103	PITT-Cust Service	Field Service Representative U537P		5/6/1985	3%	0%	2,269	2,326
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O		8/3/1981	3%	0%	2,278	2,323
16	242206	MONVA-Field Services	Backhoe Operator U537O		7/22/1986	3%	0%	2,274	2,319
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV		10/9/1996	3%	0%	2,362	2,419
18	242506	BRWN-Field Services	Subforeperson U537BV		2/3/1994	3%	0%	2,305	2,363
19	242206	MONVA-Field Services	Backhoe Operator U537O		9/8/1997	3%	0%	2,289	2,335
20	243306	BUTL-Field Services	Utility Person U537O		5/19/1997	3%	0%	2,256	2,301
21	242106	MCMR-Field Services	Pipeline Inspector U537O		7/31/1990	3%	0%	2,295	2,340
22	244201	PUNX-Production	Operator/Maintenance Person U537O		11/11/1997	3%	0%	2,347	2,394
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O		5/11/1987	3%	0%	2,263	2,308
24	244103	INDI-Cust Service	General Serviceperson U537O		9/2/1981	3%	0%	2,278	2,323
25	242503	BRWN-Cust Service	Utility Person U537BV		6/15/1990	3%	0%	2,293	2,350
26	242506	BRWN-Field Services	Utility Person U537BV		6/13/1990	3%	0%	2,302	2,360
27	243306	BUTL-Field Services	Backhoe Operator U537O		7/14/1996	3%	0%	2,290	2,335
28	243306	BUTL-Field Services	General Serviceperson U537O		10/30/1989	3%	0%	2,263	2,308
29	243106	NEWC-Field Services	Backhoe Operator U537O		12/4/1986	3%	0%	2,274	2,319
30	242206	MONVA-Field Services	Pipeline Inspector U537O		10/14/1997	3%	0%	2,295	2,340
31	243301	BUTL-Production	Operator U537O		5/4/1998	3%	0%	2,347	2,394
32	242106	MCMR-Field Services	Subforeperson U537O		6/23/1997	3%	0%	2,288	2,333
33	242106	MCMR-Field Services	Subforeperson U537O		8/26/1991	3%	0%	2,272	2,318

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
34	243301	BUTL-Production	Operator U537O	11/2/1984	3%	0%	2,347	2,394
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	3%	0%	2,263	2,308
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	3%	0%	2,256	2,301
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	3%	0%	2,252	2,297
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	3%	0%	2,295	2,340
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	3%	0%	2,278	2,323
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	3%	0%	2,274	2,319
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	3%	0%	2,263	2,308
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	3%	0%	2,347	2,394
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	3%	0%	2,274	2,319
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	3%	0%	2,290	2,335
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	3%	0%	2,271	2,316
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	3%	0%	2,295	2,341
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	3%	0%	2,295	2,340
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	3%	0%	2,278	2,323
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	3%	0%	2,090	2,152
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	3%	0%	2,076	2,139
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	3%	0%	2,050	2,111
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	3%	0%	2,018	2,079
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	3%	0%	2,063	2,125
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988	3%	0%	2,090	2,152
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987	3%	0%	2,078	2,140
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	3%	0%	1,994	2,054
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	3%	0%	2,090	2,152
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	3%	0%	2,050	2,111
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	3%	0%	2,063	2,125
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	3%	0%	2,075	2,137
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	3%	0%	2,050	2,111
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	3%	0%	2,076	2,139
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	3%	0%	2,076	2,139
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	3%	0%	2,076	2,139
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	3%	0%	1,994	2,054
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	3%	0%	1,994	2,054
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	3%	0%	2,090	2,152
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	3%	0%	2,076	2,139
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	3%	0%	2,076	2,139
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	3%	0%	1,994	2,054
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	3%	0%	2,076	2,139
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	3%	0%	2,050	2,111
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	3%	0%	1,979	2,038
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	3%	0%	2,078	2,140
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	3%	0%	2,076	2,139
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	3%	0%	2,063	2,125
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	3%	0%	2,076	2,139
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	3%	0%	2,090	2,152
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	3%	0%	2,076	2,139
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986	3%	0%	2,050	2,111
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	3%	0%	2,050	2,111
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	3%	0%	2,034	2,095
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	3%	0%	2,076	2,139
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	3%	0%	2,076	2,139
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	3%	0%	2,076	2,139
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	3%	0%	2,018	2,079

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	3%	0%	2,063	2,125
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	3%	0%	2,076	2,139
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	3%	0%	2,063	2,125
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	3%	0%	2,018	2,079
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	3%	0%	1,968	2,027
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	3%	0%	2,076	2,139
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	3%	0%	2,050	2,111
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	3%	0%	2,063	2,125
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	3%	0%	1,968	2,027
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	3%	0%	2,050	2,111
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	3%	0%	2,078	2,140
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	3%	0%	2,018	2,079
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	3%	0%	2,050	2,111
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	3%	0%	2,034	2,095
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	3%	0%	2,076	2,139
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	3%	0%	2,130	2,184
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	3%	0%	2,283	2,341
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	3%	0%	2,081	2,133
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	3%	0%	2,158	2,212
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	3%	0%	2,074	2,127
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996	3%	0%	2,135	2,189
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	3%	0%	2,135	2,189
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	3%	0%	2,135	2,189
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	3%	0%	2,239	2,295
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	3%	0%	2,081	2,133
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	3%	0%	2,283	2,341
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	3%	0%	2,289	2,346
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	3%	0%	2,289	2,346
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	3%	0%	2,278	2,323
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	3%	0%	2,449	2,510
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	3%	0%	2,269	2,326
118	244101	INDI-Production	Operator U537O	8/9/1999	3%	0%	2,347	2,394
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	3%	0%	2,279	2,324
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	3%	0%	2,271	2,316
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	3%	0%	2,115	2,168
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	3%	0%	2,271	2,316
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	3%	0%	2,289	2,346
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	3%	0%	2,090	2,152
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	3%	0%	2,269	2,326
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	3%	0%	2,263	2,308
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	3%	0%	2,347	2,394
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	3%	0%	2,274	2,319
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	3%	0%	2,271	2,316
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	3%	0%	2,135	2,189
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	3%	0%	2,289	2,346
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	3%	0%	2,335	2,393
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	3%	0%	1,994	2,054
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	3%	0%	2,347	2,394
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	3%	0%	2,289	2,335
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002	3%	0%	2,285	2,341
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	3%	0%	2,285	2,341
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	3%	0%	2,288	2,333
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	3%	0%	2,269	2,326

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						Performance Pay APP & LTPP			
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	3%	0%	2,076	2,139	
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	3%	0%	2,335	2,393	
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	3%	0%	1,994	2,054	
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	3%	0%	2,335	2,393	
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	3%	0%	2,269	2,326	
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	3%	0%	2,256	2,301	
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	3%	0%	2,135	2,189	
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	3%	0%	2,090	2,152	
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	3%	0%	2,331	2,378	
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	3%	0%	2,316	2,373	
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	3%	0%	1,971	2,021	
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005	3%	0%	2,300	2,358	
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	3%	0%	2,268	2,314	
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	3%	0%	2,135	2,189	
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	3%	0%	2,279	2,324	
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	3%	0%	2,268	2,313	
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	3%	0%	2,285	2,341	
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	3%	0%	2,135	2,189	
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	3%	0%	2,256	2,301	
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	3%	0%	2,278	2,323	
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	3%	0%	1,979	2,038	
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005	3%	0%	2,075	2,137	
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	3%	0%	2,081	2,133	
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	3%	0%	2,272	2,318	
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	3%	0%	2,266	2,323	
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005	3%	0%	2,269	2,326	
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	3%	0%	2,263	2,308	
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	3%	0%	2,335	2,393	
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	3%	0%	2,335	2,393	
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	3%	0%	2,296	2,353	
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	3%	0%	2,274	2,319	
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	3%	0%	2,338	2,397	
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	3%	0%	2,269	2,326	
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	3%	0%	1,979	2,038	
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	3%	0%	1,979	2,038	
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	3%	0%	2,335	2,393	
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	3%	0%	2,278	2,335	
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	3%	0%	2,295	2,341	
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	3%	0%	2,295	2,341	
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	3%	0%	2,256	2,301	
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	3%	0%	1,994	2,054	
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	3%	0%	2,075	2,137	
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	3%	0%	2,335	2,393	
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	3%	0%	2,090	2,152	
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	3%	0%	2,347	2,394	
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	3%	0%	2,300	2,358	
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	3%	0%	2,090	2,152	
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	3%	0%	2,256	2,301	
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	3%	0%	2,254	2,311	
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	3%	0%	2,081	2,133	
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	3%	0%	2,269	2,326	
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	3%	0%	2,076	2,139	
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	3%	0%	2,256	2,301	

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							Performance Pay APP & LTPP	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	3%	0%	2,278	2,335
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	3%	0%	2,271	2,316
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	3%	0%	2,271	2,316
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	3%	0%	2,076	2,139
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	3%	0%	2,285	2,341
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	3%	0%	2,335	2,393
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	3%	0%	2,288	2,333
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	3%	0%	2,256	2,301
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	3%	0%	1,979	2,038
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	3%	0%	1,979	2,038
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	3%	0%	1,979	2,038
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	3%	0%	2,090	2,152
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	3%	0%	2,075	2,137
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	3%	0%	2,075	2,137
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	3%	0%	2,121	2,174
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	3%	0%	1,925	1,973
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	3%	0%	2,135	2,189
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	3%	0%	2,090	2,152
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	3%	0%	1,979	2,038
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	3%	0%	2,266	2,323
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	3%	0%	2,335	2,393
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	3%	0%	2,081	2,133
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	3%	0%	2,081	2,133
216	244101	INDI-Production	Operator U537O	8/13/2007	3%	0%	2,347	2,394
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	3%	0%	1,979	2,038
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	3%	0%	2,018	2,079
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	3%	0%	2,076	2,139
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	3%	0%	2,272	2,318
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	3%	0%	2,301	2,359
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	3%	0%	2,263	2,308
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	3%	0%	2,146	2,201
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	3%	0%	2,285	2,341
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	3%	0%	1,979	2,038
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	3%	0%	2,271	2,316
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	3%	0%	2,090	2,152
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	3%	0%	2,296	2,353
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	3%	0%	2,075	2,137
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	3%	0%	2,256	2,301
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	3%	0%	2,179	2,233
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	3%	0%	2,256	2,301
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	3%	0%	2,090	2,152
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	3%	0%	2,076	2,139
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	3%	0%	2,266	2,323
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	3%	0%	2,115	2,168
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	3%	0%	2,266	2,323
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	3%	0%	2,192	2,236
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	3%	0%	2,263	2,308
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	3%	0%	2,278	2,335
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	3%	0%	2,300	2,358
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	3%	0%	2,289	2,346
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	3%	0%	2,316	2,374
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	3%	0%	2,252	2,297
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	3%	0%	2,256	2,301

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						Performance Pay APP & LTPP			
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	3%	0%	2,272	2,318	
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	3%	0%	2,252	2,297	
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	3%	0%	2,272	2,318	
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	3%	0%	2,076	2,139	
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	3%	0%	1,971	2,021	
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	3%	0%	2,316	2,374	
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	3%	0%	2,256	2,301	
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	3%	0%	2,256	2,301	
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	3%	0%	2,279	2,324	
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	3%	0%	2,256	2,301	
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	3%	0%	2,233	2,278	
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	3%	0%	2,269	2,326	
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	3%	0%	2,288	2,333	
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	3%	0%	2,271	2,316	
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	3%	0%	2,271	2,316	
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	3%	0%	2,256	2,301	
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	3%	0%	2,256	2,301	
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	3%	0%	2,256	2,301	
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	3%	0%	2,271	2,316	
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	3%	0%	2,256	2,301	
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	3%	0%	2,338	2,397	
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	3%	0%	2,076	2,139	
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	3%	0%	2,269	2,326	
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	3%	0%	2,090	2,152	
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	3%	0%	2,283	2,341	
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	3%	0%	2,263	2,308	
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	3%	0%	2,320	2,378	
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	3%	0%	2,256	2,301	
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	3%	0%	2,263	2,308	
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	3%	0%	2,262	2,319	
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	3%	0%	2,269	2,326	
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	3%	0%	2,278	2,335	
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	3%	0%	2,271	2,316	
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	3%	0%	2,075	2,137	
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	3%	0%	2,263	2,308	
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	3%	0%	2,268	2,314	
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	3%	0%	2,263	2,308	
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	3%	0%	2,271	2,316	
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	3%	0%	2,256	2,301	
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	3%	0%	2,316	2,373	
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	3%	0%	2,135	2,189	
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	3%	0%	2,256	2,301	
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	3%	0%	2,268	2,313	
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	3%	0%	2,256	2,301	
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	3%	0%	2,256	2,301	
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	3%	0%	2,316	2,373	
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	3%	0%	2,256	2,301	
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	3%	0%	2,233	2,278	
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	3%	0%	2,256	2,301	
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	3%	0%	2,075	2,137	
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	3%	0%	2,355	2,416	
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	3%	0%	1,971	2,021	
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	3%	0%	2,263	2,308	

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	3%	0%	2,192	2,236
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	3%	0%	2,305	2,363
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	3%	0%	2,362	2,419
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	3%	0%	2,256	2,301
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	3%	0%	2,256	2,301
304	244101	INDI-Production	Operator U537O	5/13/2013	3%	0%	2,347	2,394
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	3%	0%	2,256	2,301
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	3%	0%	2,316	2,374
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	3%	0%	2,271	2,316
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	3%	0%	2,278	2,323
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	3%	0%	2,266	2,323
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	3%	0%	2,256	2,301
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	3%	0%	1,979	2,038
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	3%	0%	2,272	2,318
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	3%	0%	2,090	2,152
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	3%	0%	2,066	2,129
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	3%	0%	2,338	2,397
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	3%	0%	1,994	2,054
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	3%	0%	2,075	2,137
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	3%	0%	2,075	2,137
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	3%	0%	1,979	2,038
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	3%	0%	2,192	2,236
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	3%	0%	2,283	2,341
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	3%	0%	2,347	2,394
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	3%	0%	2,256	2,301
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	3%	0%	2,269	2,326
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	3%	0%	2,269	2,326
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	3%	0%	2,256	2,301
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	3%	0%	2,266	2,323
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	3%	0%	2,266	2,323
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	3%	0%	2,266	2,323
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	3%	0%	2,347	2,394
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	3%	0%	2,075	2,137
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	3%	0%	2,076	2,139
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	3%	0%	2,355	2,416
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	3%	0%	2,276	2,334
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	3%	0%	2,206	2,263
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	3%	0%	2,231	2,288
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	3%	0%	2,272	2,318
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	3%	0%	2,252	2,297
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	3%	0%	2,075	2,137
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	3%	0%	2,272	2,318
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	3%	0%	2,090	2,152
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	3%	0%	2,263	2,308
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	3%	0%	2,263	2,308
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	3%	0%	2,253	2,311
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	3%	0%	2,204	2,260
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	3%	0%	1,994	2,054
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	3%	0%	2,253	2,311
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	3%	0%	2,331	2,378
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	3%	0%	2,115	2,168
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	3%	0%	2,121	2,174
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	3%	0%	1,939	1,977

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352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	3%	0%	1,939	1,977	
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	3%	0%	2,206	2,263	
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	3%	0%	2,331	2,378	
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	3%	0%	2,076	2,139	
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	3%	0%	2,256	2,301	
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	3%	0%	2,076	2,139	
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	3%	0%	2,090	2,152	
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	3%	0%	2,075	2,137	
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	3%	0%	2,146	2,201	
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	3%	0%	1,939	1,977	
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	3%	0%	2,197	2,242	
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	3%	0%	2,022	2,077	
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	3%	0%	2,324	2,385	
365	244601	KANE-Production	Operator U537O	11/6/2017	3%	0%	2,284	2,331	
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	3%	0%	2,076	2,139	
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	3%	0%	2,076	2,139	
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	3%	0%	2,082	2,137	
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	3%	0%	2,180	2,238	
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	3%	0%	2,175	2,232	
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	3%	0%	2,193	2,238	
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	3%	0%	2,274	2,331	
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	3%	0%	2,213	2,271	
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	3%	0%	2,141	2,197	
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	3%	0%	1,999	2,050	
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	3%	0%	2,076	2,139	
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	3%	0%	2,193	2,238	
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	3%	0%	1,994	2,054	
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	3%	0%	2,034	2,095	
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	3%	0%	1,963	2,016	
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	3%	0%	2,075	2,137	
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	3%	0%	2,075	2,137	
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	3%	0%	2,180	2,238	
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	3%	0%	2,090	2,152	
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	3%	0%	2,141	2,197	
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	3%	0%	2,130	2,175	
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	3%	0%	2,293	2,353	
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	3%	0%	2,141	2,197	
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	3%	0%	2,137	2,182	
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	3%	0%	2,130	2,175	
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	3%	0%	1,916	1,969	
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	3%	0%	2,145	2,202	
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	3%	0%	2,144	2,201	
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	3%	0%	2,130	2,175	
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	3%	0%	2,206	2,253	
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	3%	0%	2,130	2,175	
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	3%	0%	2,180	2,238	
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	3%	0%	2,075	2,137	
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	3%	0%	2,075	2,137	
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	3%	0%	2,018	2,079	
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	3%	0%	2,076	2,139	
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	3%	0%	2,075	2,137	
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	3%	0%	1,979	2,038	
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	3%	0%	2,075	2,137	

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	3%	0%	2,075	2,137
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	3%	0%	2,075	2,137
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	3%	0%	2,068	2,113
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	3%	0%	2,068	2,113
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	3%	0%	2,076	2,139
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	3%	0%	2,068	2,113
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	3%	0%	2,076	2,139
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	3%	0%	2,075	2,120
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	3%	0%	2,075	2,137
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	3%	0%	2,068	2,113
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	3%	0%	2,107	2,152
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	3%	0%	2,150	2,209
417	244601	KANE-Production	Operator U537O	9/9/2019	3%	0%	2,159	2,206
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	3%	0%	2,159	2,206
419	243301	BUTL-Production	Operator U537O	9/23/2019	3%	0%	2,159	2,206
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	3%	0%	2,150	2,209
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	3%	0%	2,091	2,136
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	3%	0%	2,076	2,139
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	3%	0%	1,959	2,014
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	3%	0%	2,075	2,137
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	3%	0%	2,068	2,113
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	3%	0%	2,091	2,136
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	3%	0%	2,076	2,139
428	244301	CLAR-Production	Operator U537O	4/27/2020	3%	0%	2,159	2,206
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	3%	0%	2,018	2,079
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	3%	0%	2,222	2,279
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	3%	0%	2,128	2,186
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	3%	0%	2,066	2,111
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	3%	0%	2,075	2,120
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	3%	0%	2,043	2,105
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	3%	0%	1,939	1,977
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	3%	0%	1,650	1,692
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	3%	0%	2,088	2,146
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	3%	0%	1,919	1,982
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	3%	0%	2,045	2,107
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	3%	0%	2,059	2,121
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	3%	0%	2,045	2,107
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	3%	0%	1,959	2,014
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	3%	0%	1,959	2,014
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	3%	0%	1,650	1,692
445	244101	INDI-Production	Operator U537O	3/22/2021	3%	0%	2,097	2,144
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	3%	0%	2,028	2,073
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	3%	0%	2,097	2,144
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	3%	0%	2,012	2,074
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	3%	0%	1,932	1,991
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	3%	0%	2,005	2,050
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	3%	0%	2,005	2,050
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	3%	0%	2,005	2,050
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	3%	0%	2,016	2,072
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	3%	0%	2,005	2,050
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	3%	0%	1,916	1,976
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	3%	0%	2,081	2,128
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	3%	0%	2,012	2,074

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	3%	0%	2,081	2,128
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	3%	0%	1,911	1,964
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	3%	0%	1,982	2,045
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	3%	0%	1,942	1,988
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	3%	0%	1,942	1,988
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	3%	0%	2,142	2,200
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	3%	0%	1,942	1,988
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	3%	0%	1,981	2,043
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	3%	0%	1,996	2,058
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	3%	0%	1,964	2,021
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	3%	0%	1,911	1,964
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	3%	0%	1,982	2,045
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	3%	0%	1,768	1,817
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	3%	0%	1,877	1,929
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	3%	0%	2,041	2,099
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	3%	0%	2,120	2,181
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	3%	0%	1,885	1,944
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	3%	0%	1,915	1,969
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	3%	0%	1,988	2,044
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	3%	0%	1,942	1,988
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	3%	0%	1,949	1,994
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	3%	0%	1,951	2,013
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	3%	0%	1,903	1,956
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	3%	0%	1,971	2,028
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	3%	0%	1,969	2,025
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	3%	0%	1,854	1,913
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	3%	0%	1,951	2,013
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	3%	0%	1,969	2,025
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	3%	0%	1,969	2,025
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	3%	0%	1,949	2,011
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	3%	0%	1,928	1,983
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	3%	0%	1,951	2,013
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	3%	0%	2,008	2,065
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	3%	0%	1,969	2,025
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	3%	0%	1,969	2,025
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	3%	0%	1,969	2,025
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	3%	0%	2,120	2,181
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	3%	0%	1,888	1,951
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	3%	0%	1,808	1,860
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	3%	0%	1,903	1,956
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	3%	0%	1,980	2,037
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	3%	0%	2,018	2,077
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	3%	0%	1,919	1,982
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	3%	0%	1,971	2,028
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	3%	0%	1,971	2,028
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	3%	0%	1,918	1,980
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	3%	0%	1,980	2,037
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	3%	0%	1,721	1,770
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	3%	0%	1,833	1,879
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	3%	0%	1,918	1,980
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	3%	0%	1,880	1,925
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	3%	0%	1,918	1,980
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	3%	0%	1,973	2,030

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							Performance Pay APP & LTPP	
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	3%	0%	2,041	2,099
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	3%	0%	2,041	2,099
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	3%	0%	1,880	1,925
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	3%	0%	1,880	1,925
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	3%	0%	1,915	1,969
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	3%	0%	1,880	1,925
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	3%	0%	1,956	2,003
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	3%	0%	2,041	2,099
519	243301	BUTL-Production	Operator U537O	3/20/2023	3%	0%	1,971	2,018
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	3%	0%	1,971	2,018
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	3%	0%	1,887	1,949
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	3%	0%	1,973	2,030
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	3%	0%	1,971	2,018
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	3%	0%	2,008	2,065
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	3%	0%	2,008	2,065
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	3%	0%	1,721	1,770
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	3%	0%	1,888	1,951
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	3%	0%	1,971	2,028
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	3%	0%	1,971	2,028
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	3%	0%	1,888	1,951
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	3%	0%	1,880	1,925
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	3%	0%	1,880	1,925
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	3%	0%	1,887	1,932
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	3%	0%	2,003	2,060
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	3%	0%	1,887	1,949
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023	3%	0%	1,776	1,829
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	3%	0%	2,239	2,295
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	3%	0%	2,159	2,206
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	3%	0%	1,942	1,988
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	3%	0%	1,942	1,988
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	3%	0%	1,880	1,925
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	3%	0%	1,971	2,018
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	3%	0%	2,068	2,113
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	3%	0%	2,008	2,065
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	3%	0%	2,003	2,060
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	3%	0%	2,222	2,279
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	3%	0%	1,888	1,951
			Total Collective Bargaining Unit				$1,168,524	$1,198,064

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							Performance Pay APP & LTPP	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
Non-Collective Bargaining Unit Hourly								
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	7%	0%	$5,062	$5,224
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	12%	0%	10,792	11,135
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	7%	0%	5,481	5,656
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	7%	0%	5,817	6,003
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	7%	0%	4,945	5,102
6	246801	LEHP-Production	Plant Operator	2/1/1996	7%	0%	5,069	5,231
7	245706	POCO-Field Services	Crew Leader	9/16/1996	7%	0%	5,082	5,244
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	7%	0%	4,949	5,107
9	245706	POCO-Field Services	Utility Person	7/1/1994	7%	0%	5,009	5,168
10	245501	BNGR-Production	Plant Operator	7/23/1990	7%	0%	5,523	5,700
11	247406	FRCK-Field Services	Utility Person	4/18/1988	7%	0%	5,019	5,180
12	247406	FRCK-Field Services	Utility Person	1/15/1986	7%	0%	5,184	5,349
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	7%	0%	4,673	4,822
14	246201	HSHY-Production	Plant Operator	9/27/1993	7%	0%	4,892	5,048
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	7%	0%	4,826	4,980
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	7%	0%	5,254	5,423
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	7%	0%	6,098	6,292
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990	7%	0%	4,702	4,853
19	247106	MILT-Field Services	Utility Person	11/16/1998	7%	0%	4,841	4,996
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	7%	0%	4,943	5,101
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	7%	0%	4,711	4,861
22	246506	COAT-Field Services	Utility Person	1/26/1998	7%	0%	4,312	4,449
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	7%	0%	5,466	5,640
24	245906	GLEN-Field Services	Utility Person	12/27/1994	7%	0%	5,316	5,485
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	7%	0%	5,145	5,309
26	245606	NAZA-Field Services	Utility Person	10/4/1993	7%	0%	5,117	5,281
27	245906	GLEN-Field Services	Utility Person	6/20/1983	7%	0%	5,110	5,273
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	7%	0%	5,351	5,522
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	7%	0%	5,291	5,461
30	246401	ROYF-Production	Plant Operator	3/9/1998	7%	0%	5,411	5,583
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987	7%	0%	5,425	5,598
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	7%	0%	5,447	5,621
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	7%	0%	5,162	5,328
34	245606	NAZA-Field Services	Utility Person	11/26/2001	7%	0%	5,167	5,332
35	246801	LEHP-Production	Utility Person	2/26/1990	7%	0%	4,987	5,146
36	246501	COAT-Production	Plant Operator	5/28/2002	7%	0%	5,073	5,235
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	7%	0%	5,231	5,398
38	245906	GLEN-Field Services	Utility Person	1/5/2004	7%	0%	5,063	5,225
39	245606	NAZA-Field Services	Utility Person	2/16/2004	7%	0%	4,958	5,116
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	7%	0%	4,687	4,836
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	7%	0%	4,812	4,965
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	7%	0%	5,016	5,177
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	7%	0%	4,912	5,069
44	245506	BNGR-Field Services	Utility Person	11/7/2005	7%	0%	4,950	5,108
45	245401	SUSQ-Production	Plant Operator	5/15/2006	7%	0%	4,851	5,006
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006	7%	0%	4,974	5,133
47	245606	NAZA-Field Services	Utility Person	12/18/2006	7%	0%	4,996	5,155
48	246206	HSHY-Field Services	Utility Person	3/26/2007	7%	0%	5,100	5,262
49	247106	MILT-Field Services	Utility Person	5/7/2007	7%	0%	4,750	4,902
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	7%	0%	5,307	5,477
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	7%	0%	4,955	5,113

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007	12%	0%	10,591	10,929	
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	12%	0%	10,175	10,501	
54	247201	PHBG-Production	Operations Specialist	6/2/2008	7%	0%	5,297	5,466	
55	247106	MILT-Field Services	Utility Person	7/21/2008	7%	0%	4,629	4,777	
56	246501	COAT-Production	Plant Operator	10/6/2008	7%	0%	5,059	5,219	
57	247701	BOGGS-Production	Plant Operator	5/4/2009	7%	0%	5,187	5,352	
58	245706	POCO-Field Services	Utility Person	9/28/2009	7%	0%	4,990	5,149	
59	246506	COAT-Field Services	Utility Person	11/2/2009	7%	0%	4,983	5,142	
60	247401	FRCK-Production	Operator	1/25/2010	7%	0%	4,779	4,931	
61	247206	PHBG-Field Services	Utility Person	3/29/2010	7%	0%	5,120	5,284	
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	7%	0%	5,471	5,645	
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	7%	0%	5,724	5,906	
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	7%	0%	5,173	5,338	
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	7%	0%	4,527	4,671	
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	7%	0%	4,855	5,010	
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	7%	0%	5,729	5,912	
68	247206	PHBG-Field Services	Utility Person	11/7/2011	7%	0%	4,936	5,094	
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	7%	0%	4,379	4,519	
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	7%	0%	4,673	4,822	
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	7%	0%	4,711	4,861	
72	249150	WILK-Other	Operations Specialist	3/4/2013	7%	0%	4,674	4,823	
73	247306	BRWK-Field Services	Utility Person	4/29/2013	7%	0%	5,062	5,224	
74	245601	NAZA-Production	Plant Operator	6/27/2013	7%	0%	5,290	5,459	
75	247301	BRWK-Production	Operator	9/16/2013	7%	0%	5,142	5,306	
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	7%	0%	4,924	5,082	
77	247201	PHBG-Production	Plant Operator	2/2/2015	7%	0%	4,961	5,119	
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	7%	0%	4,948	5,105	
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	7%	0%	4,603	4,750	
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	7%	0%	5,015	5,176	
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	7%	0%	4,253	4,389	
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	7%	0%	5,187	5,352	
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	7%	0%	4,516	4,661	
84	245406	SUSQ-Field Services	Utility Person	12/14/2015	7%	0%	4,266	4,402	
85	246506	COAT-Field Services	Utility Person	2/3/2016	7%	0%	4,607	4,755	
86	247103	MILT-Cust Service	Utility Person	3/7/2016	7%	0%	4,606	4,753	
87	246206	HSHY-Field Services	Utility Person	2/29/2016	7%	0%	5,159	5,325	
88	246201	HSHY-Production	Plant Operator	2/29/2016	7%	0%	4,892	5,048	
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	7%	0%	4,978	5,138	
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	7%	0%	4,892	5,048	
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	12%	0%	12,736	13,142	
92	246206	HSHY-Field Services	Utility Person	6/13/2016	7%	0%	4,665	4,815	
93	246206	HSHY-Field Services	Utility Person	7/11/2016	7%	0%	4,588	4,734	
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	7%	0%	5,290	5,459	
95	245306	ABNG-Field Services	Utility Person	10/24/2016	7%	0%	4,676	4,825	
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	7%	0%	4,969	5,129	
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	7%	0%	4,278	4,414	
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	12%	0%	10,165	10,491	
99	247306	BRWK-Field Services	Utility Person	1/16/2017	7%	0%	4,471	4,614	
100	246506	COAT-Field Services	Utility Person	2/13/2017	7%	0%	4,364	4,503	
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	7%	0%	4,690	4,839	
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015	7%	0%	2,730	2,818	
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	7%	0%	2,705	2,792	
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018	7%	0%	4,348	4,487	

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	7%	0%	4,312	4,449	
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	7%	0%	4,790	4,943	
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	7%	0%	5,732	5,915	
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	7%	0%	4,775	4,927	
109	246801	LEHP-Production	Utility Person	7/23/2018	7%	0%	4,132	4,263	
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	12%	0%	10,749	11,092	
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	7%	0%	4,984	5,143	
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	7%	0%	3,661	3,778	
113	246501	COAT-Production	Plant Operator	9/24/2018	7%	0%	4,747	4,899	
114	245906	GLEN-Field Services	Utility Person	10/8/2018	7%	0%	4,320	4,458	
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	7%	0%	4,524	4,668	
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	7%	0%	3,921	4,047	
117	246206	HSHY-Field Services	Utility Person	10/8/2018	7%	0%	4,345	4,484	
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	7%	0%	5,018	5,178	
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	7%	0%	4,722	4,873	
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	7%	0%	4,702	4,853	
121	246206	HSHY-Field Services	Utility Person	1/14/2019	7%	0%	4,391	4,531	
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	7%	0%	4,828	4,981	
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	7%	0%	4,921	5,078	
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	12%	0%	12,057	12,443	
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	7%	0%	5,143	5,307	
126	248801	TURB-Production	Plant Operator	7/8/2019	7%	0%	4,566	4,712	
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	12%	0%	12,751	13,157	
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	7%	0%	4,955	5,113	
129	241406	STNW-Field Service	Utility Person	12/5/2018	7%	0%	3,851	3,974	
130	246206	HSHY-Field Services	Utility Person	2/2/2016	7%	0%	4,234	4,369	
131	241406	STNW-Field Service	Utility Person	3/3/1999	7%	0%	3,851	3,974	
132	247201	PHBG-Production	Plant Operator	10/21/2019	7%	0%	4,522	4,667	
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	7%	0%	4,660	4,809	
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	7%	0%	4,752	4,904	
135	247206	PHBG-Field Services	Utility Person	1/27/2020	7%	0%	4,486	4,629	
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	7%	0%	5,545	5,722	
137	241406	STNW-Field Service	Foreperson	1/8/1990	7%	0%	5,259	5,427	
138	246406	ROYF-Field Services	Utility Person	3/23/2020	7%	0%	4,654	4,803	
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	7%	0%	4,709	4,860	
140	246406	ROYF-Field Services	Utility Person	4/13/2020	7%	0%	4,663	4,812	
141	247106	MILT-Field Services	Utility Person	4/13/2020	7%	0%	4,475	4,619	
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	7%	0%	4,706	4,857	
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	7%	0%	4,101	4,233	
144	245701	POCO-Production	Plant Operator	4/27/2020	7%	0%	4,518	4,663	
145	246401	ROYF-Production	Plant Operator	5/4/2020	7%	0%	4,945	5,102	
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	7%	0%	3,764	3,883	
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	12%	0%	9,436	9,737	
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	7%	0%	3,978	4,106	
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020	12%	0%	11,112	11,468	
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	7%	0%	4,312	4,449	
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	7%	0%	4,396	4,537	
152	247106	MILT-Field Services	Utility Person	10/19/2020	7%	0%	4,411	4,551	
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	12%	0%	10,679	11,020	
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	7%	0%	4,477	4,620	
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	7%	0%	4,228	4,363	
156	245506	BNGR-Field Services	Utility Person	2/22/2021	7%	0%	4,170	4,303	
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	7%	0%	3,901	4,025	

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						Performance Pay APP & LTPP			
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount	
158	246801	LEHP-Production	Utility Person	4/12/2021	7%	0%	4,158	4,291	
159	246506	COAT-Field Services	Utility Person	4/13/2021	7%	0%	4,639	4,787	
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	7%	0%	4,239	4,375	
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	7%	0%	5,018	5,178	
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	7%	0%	4,003	4,130	
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	7%	0%	3,920	4,046	
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	7%	0%	4,598	4,744	
165	247206	PHBG-Field Services	Utility Person	7/6/2021	7%	0%	4,661	4,810	
166	245906	GLEN-Field Services	Utility Person	7/12/2021	7%	0%	4,541	4,686	
167	246401	ROYF-Production	Plant Operator	7/19/2021	7%	0%	4,965	5,123	
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	7%	0%	4,553	4,698	
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	7%	0%	4,855	5,010	
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	7%	0%	4,703	4,854	
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	12%	0%	9,561	9,867	
172	246506	COAT-Field Services	Utility Person	11/8/2021	7%	0%	4,230	4,364	
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	12%	0%	11,979	12,363	
174	246506	COAT-Field Services	Utility Person	11/9/2021	7%	0%	4,230	4,364	
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	7%	0%	3,091	3,191	
176	247106	MILT-Field Services	Utility Person	11/22/2021	7%	0%	4,342	4,481	
177	246201	HSHY-Production	Plant Operator	1/10/2022	7%	0%	4,598	4,744	
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	7%	0%	4,185	4,318	
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	7%	0%	4,658	4,807	
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	7%	0%	4,356	4,494	
181	247206	PHBG-Field Services	Utility Person	2/21/2022	7%	0%	4,516	4,661	
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	7%	0%	3,584	3,698	
183	245306	ABNG-Field Services	Utility Person	2/21/2022	7%	0%	4,138	4,269	
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	7%	0%	4,449	4,591	
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	7%	0%	3,106	3,205	
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	7%	0%	4,369	4,508	
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	7%	0%	3,939	4,065	
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	7%	0%	4,193	4,328	
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	7%	0%	4,813	4,967	
190	245306	ABNG-Field Services	Utility Person	5/16/2022	7%	0%	4,259	4,395	
191	241401	STNW-Production	Plant Operator	6/6/2022	7%	0%	4,003	4,130	
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	7%	0%	4,945	5,102	
193	245506	BNGR-Field Services	Utility Person	6/20/2022	7%	0%	4,673	4,822	
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	7%	0%	3,486	3,597	
195	245401	SUSQ-Production	Plant Operator	6/27/2022	7%	0%	4,205	4,339	
196	241401	STNW-Production	Plant Operator	7/5/2022	7%	0%	4,003	4,130	
197	246801	LEHP-Production	Utility Person	7/18/2022	7%	0%	4,050	4,179	
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	7%	0%	3,563	3,677	
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	7%	0%	4,433	4,575	
200	247106	MILT-Field Services	Utility Person	7/18/2022	7%	0%	4,367	4,506	
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	7%	0%	4,426	4,568	
202	245501	BNGR-Production	Plant Operator	8/29/2022	7%	0%	4,214	4,348	
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	7%	0%	4,212	4,347	
204	245401	SUSQ-Production	Plant Operator	9/19/2022	7%	0%	4,205	4,339	
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	7%	0%	4,353	4,491	
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	7%	0%	4,598	4,744	
207	245306	ABNG-Field Services	Utility Person	10/10/2022	7%	0%	3,995	4,122	
208	245306	ABNG-Field Services	Utility Person	10/17/2022	7%	0%	3,995	4,122	
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	7%	0%	3,844	3,967	
210	246406	ROYF-Field Services	Utility Person	11/14/2022	7%	0%	4,372	4,510	

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								Performance Pay APP & LTPP	
Line #	**Cost Center**	**Cost Center Name**	**Job**		**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
211	246501	COAT-Production	Plant Operator		11/28/2022	7%	0%	4,486	4,629
212	246406	ROYF-Field Services	Utility Person		1/3/2023	7%	0%	4,522	4,667
213	245706	POCO-Field Services	Utility Person		1/3/2023	7%	0%	4,071	4,201
214	240103	CORP-Cust Relations	Compliance Analyst		3/6/2023	7%	0%	3,995	4,122
215	247306	BRWK-Field Services	Utility Person		3/6/2023	7%	0%	4,147	4,280
216	247152	MILT-Prod Milton FP	Plant Operator		3/6/2023	7%	0%	4,410	4,550
217	245606	NAZA-Field Services	Utility Person		3/20/2023	7%	0%	4,410	4,550
218	240114	CORP-Engineering	Engineering Specialist		5/8/2023	7%	0%	4,132	4,263
219	245601	NAZA-Production	Plant Operator		6/5/2023	7%	0%	4,372	4,510
220	245106	NORR-Field Services	Utility Person		6/5/2023	7%	0%	4,522	4,667
221	246406	ROYF-Field Services	Utility Person		6/5/2023	7%	0%	4,297	4,434
222	246306	PENN/Wyom-Field Srvc	Utility Person		6/12/2023	7%	0%	4,522	4,667
223	240121	CORP-Com Relations	Community Public Relations Rep		4/17/2017	7%	0%	1,749	1,804
224	245106	NORR-Field Services	Operations Specialist - To Be Filled		12/31/2023	7%	0%	5,328	5,497
225	247201	PHBG-Production	Plant Operator - To Be Filled		12/31/2023	7%	0%	5,328	5,497
226	245401	SUSQ-Production	Plant Operator - To Be Filled		12/31/2023	7%	0%	5,328	5,497
227	246801	LEHP-Production	Utility Person - To Be Filled		12/31/2023	7%	0%	5,328	5,497
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled		12/31/2023	7%	0%	4,242	4,377
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled		12/31/2023	7%	0%	4,242	4,377
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled		12/31/2023	7%	0%	3,733	3,853
				Total Non-Collective Bargaining Unit Hourly				$1,149,248	$1,185,929

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							Performance Pay APP & LTPP	
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
Non-Collective Bargaining Unit Salary								
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	12%	0%	$1,119	$1,155
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	15%	0%	18,318	18,901
3	246701	COWW-Production	Supvr Production	3/6/2000	12%	0%	11,339	11,701
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	12%	0%	11,881	12,260
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	12%	0%	9,036	9,325
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	12%	0%	11,112	11,467
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	12%	0%	9,655	9,962
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	12%	0%	11,878	12,258
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	12%	0%	10,606	10,945
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	12%	0%	10,945	11,294
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	12%	0%	9,353	9,652
12	249401	YORKWW-Production	Supvr Production	6/24/2013	12%	0%	10,326	10,655
			Total Non-Collective Bargaining Unit Salary				$125,568	$129,575
Collective Bargaining Unit								
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/4/2008	3%	0%	$1,813	$1,863
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	3%	0%	1,813	1,863
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	3%	0%	1,755	1,805
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/17/1984	3%	0%	1,813	1,863
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	10/26/2009	3%	0%	1,813	1,863
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	5/22/2017	3%	0%	1,813	1,863
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	3%	0%	1,655	1,705
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	3%	0%	1,938	1,988
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	3%	0%	1,938	1,988
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	3%	0%	1,655	1,705
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/7/2009	3%	0%	1,813	1,863
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/20/2018	3%	0%	1,813	1,863
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/3/2020	3%	0%	1,813	1,863
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	4/24/2017	3%	0%	1,813	1,863
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	3%	0%	1,938	1,988
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3%	0%	1,755	1,805
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3%	0%	1,755	1,805
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	3%	0%	1,813	1,863
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	3%	0%	1,755	1,805
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	3%	0%	1,813	1,863
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	3%	0%	1,655	1,705
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	3%	0%	1,755	1,805
			Total Collective Bargaining Unit				$39,497	$40,597
Non-Collective Bargaining Unit Hourly								
1	246701	COWW-Production	Wastewater Operator	9/20/1999	7%	0%	$5,031	$5,192
2	246706	COWW-Field Services	Utility Person	5/30/1995	7%	0%	4,641	4,788
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	7%	0%	5,292	5,462
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	7%	0%	5,263	5,431
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	7%	0%	5,443	5,617
6	246706	COWW-Field Services	Crew Leader	11/10/2003	7%	0%	4,914	5,070
7	246901	LPWW-Production	Plant Operator	6/2/2008	7%	0%	4,988	5,148
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	7%	0%	5,374	5,545
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	7%	0%	5,333	5,503

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							Performance Pay APP & LTPP	
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
10	242601	CLYWW-Production	Plant Operator	7/31/2008	7%	0%	4,915	5,072
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	7%	0%	5,230	5,396
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	7%	0%	4,639	4,787
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	7%	0%	5,786	5,971
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	7%	0%	4,790	4,943
15	246706	COWW-Field Services	Utility Person	3/14/2016	7%	0%	4,491	4,635
16	246901	LPWW-Production	Plant Operator	9/11/2017	7%	0%	4,519	4,664
17	246701	COWW-Production	Wastewater Operator	5/14/2018	7%	0%	4,844	4,999
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	7%	0%	4,332	4,471
19	248701	Nw Cmbrnlnd WW Prod	Lead Plant Operator	10/15/2018	7%	0%	4,984	5,143
20	246706	COWW-Field Services	Utility Person	3/25/2019	7%	0%	4,331	4,470
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	7%	0%	5,626	5,805
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	7%	0%	5,443	5,617
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	7%	0%	4,667	4,816
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	7%	0%	4,633	4,781
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	7%	0%	4,674	4,823
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	7%	0%	5,788	5,972
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	7%	0%	4,743	4,895
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	7%	0%	4,674	4,823
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	7%	0%	4,661	4,810
30	248706	Nw Cmbrlnd WW FS	Utility Person	9/20/2021	7%	0%	4,050	4,179
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	7%	0%	4,293	4,430
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	7%	0%	4,673	4,822
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	7%	0%	4,522	4,667
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	7%	0%	4,274	4,410
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	7%	0%	4,673	4,822
36	248706	Nw Cmbrlnd WW FS	Utility Person	9/6/2022	7%	0%	4,360	4,499
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	7%	0%	4,050	4,179
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	7%	0%	4,448	4,589
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	7%	0%	4,522	4,667
40	246701	COWW-Production	Wastewater Operator	1/3/2023	7%	0%	4,825	4,978
41	248701	Nw Cmbrnlnd WW Prod	Utility Person	2/6/2023	7%	0%	4,109	4,240
42	246706	COWW-Field Services	Utility Person	3/6/2023	7%	0%	4,221	4,356
			Total Non-Collective Bargaining Unit Hourly				$201,069	$207,487

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							Performance Pay APP & LTPP	
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	APP Pay %	LTPP Pay %	2024 Performance Pay Amount	2025 Performance Pay Amount
Non-Collective Bargaining Unit Salary								
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000	12%	0%	$11,839	$12,215
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006	12%	0%	9,582	9,889
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016	12%	0%	8,417	8,686
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002	15%	0%	18,140	18,720
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007	12%	0%	9,530	9,834
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007	12%	0%	10,521	10,858
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008	12%	0%	10,413	10,745
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982	12%	0%	11,497	11,863
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003	15%	0%	16,018	16,530
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015	12%	0%	10,893	11,239
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019	15%	0%	14,770	15,241
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020	12%	0%	9,812	10,124
			Total Non-Collective Bargaining Unit Salary				$141,432	$145,944
Collective Bargaining Unit								
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	3%	0%	$1,939	$1,977
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	3%	0%	2,095	2,136
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	3%	0%	1,851	1,887
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002	3%	0%	1,939	1,977
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	3%	0%	1,939	1,977
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	3%	0%	1,851	1,887
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012	3%	0%	1,851	1,887
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	3%	0%	1,851	1,887
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990	3%	0%	1,939	1,977
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005	3%	0%	1,939	1,977
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	3%	0%	1,851	1,887
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007	3%	0%	1,851	1,887
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	3%	0%	1,851	1,887
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009	3%	0%	1,939	1,977
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	3%	0%	2,095	2,136
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005	3%	0%	1,851	1,887
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	3%	0%	1,939	1,977
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	3%	0%	1,939	1,977
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	3%	0%	1,939	1,977
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009	3%	0%	1,939	1,977
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	3%	0%	2,095	2,136
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	3%	0%	1,939	1,977
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987	3%	0%	1,939	1,977
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	3%	0%	2,095	2,136
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	3%	0%	1,851	1,887
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	3%	0%	1,851	1,887
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	3%	0%	1,851	1,887
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	3%	0%	1,851	1,887
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012	3%	0%	1,939	1,977
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009	3%	0%	1,851	1,887
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013	3%	0%	2,095	2,136
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	3%	0%	1,851	1,887
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	3%	0%	1,939	1,977
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	3%	0%	1,851	1,887
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	3%	0%	1,851	1,887
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	3%	0%	1,851	1,887
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006	3%	0%	1,851	1,887
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	3%	0%	1,939	1,977
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	3%	0%	1,851	1,887
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	3%	0%	1,939	1,977
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	3%	0%	2,095	2,136
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008	3%	0%	1,939	1,977
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	3%	0%	1,939	1,977
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	3%	0%	1,851	1,887
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005	3%	0%	1,851	1,887

Pennsylvania-American Water Company - Wastewater CSS Operations
Compensation

							Performance Pay APP & LTPP	
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**APP Pay %**	**LTPP Pay %**	**2024 Performance Pay Amount**	**2025 Performance Pay Amount**
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	3%	0%	2,095	2,136
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	3%	0%	2,192	2,248
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	3%	0%	2,338	2,396
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	3%	0%	2,335	2,393
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	3%	0%	2,288	2,346
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	3%	0%	2,335	2,393
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	3%	0%	2,338	2,396
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	3%	0%	2,145	2,199
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	3%	0%	2,076	2,129
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	3%	0%	1,679	1,722
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	3%	0%	2,145	2,199
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	3%	0%	2,045	2,097
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	3%	0%	2,145	2,199
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	3%	0%	2,186	2,241
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	3%	0%	1,850	1,896
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	3%	0%	2,474	2,537
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	3%	0%	2,045	2,097
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	3%	0%	1,950	1,999
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	3%	0%	2,338	2,396
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	3%	0%	2,335	2,393
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	3%	0%	1,950	1,999
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	3%	0%	2,045	2,097
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	3%	0%	1,939	1,977
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	3%	0%	1,939	1,977
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	3%	0%	1,939	1,977
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	3%	0%	1,572	1,611
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	3%	0%	1,700	1,743
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	3%	0%	1,939	1,977
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	3%	0%	1,851	1,887
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	3%	0%	2,363	2,424
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	3%	0%	1,679	1,722
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	3%	0%	2,363	2,424
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	3%	0%	1,939	1,977
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	3%	0%	1,371	1,409
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	3%	0%	1,819	1,855
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	3%	0%	1,819	1,855
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	3%	0%	1,819	1,855
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	3%	0%	2,338	2,396
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	3%	0%	1,875	1,912
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	3%	0%	1,875	1,912
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	3%	0%	2,338	2,396
			Total Collective Bargaining Unit				$170,149	$173,823
Non-Collective Bargaining Unit Hourly								
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	7%	0%	$4,348	$4,487
			Total Non-Collective Bargaining Unit Hourly				$4,348	$4,487

Pennsylvania-American Water Company
Payroll Taxes

	2024	2025
Water Operations		
Non-Collective Bargaining Unit Salary	$2,723,391	$2,814,509
Collective Bargaining Unit	3,849,282	3,942,266
Non-Collective Bargaining Unit Hourly	1,468,763	1,513,628
Total	$8,041,436	$8,270,403
Wastewater SSS General Operations		
Non-Collective Bargaining Unit Salary	$90,209	$92,997
Collective Bargaining Unit	119,547	122,693
Non-Collective Bargaining Unit Hourly	272,158	280,479
Total	$481,914	$496,169
Wastewater CSS Operations		
Non-Collective Bargaining Unit Salary	$97,867	$100,891
Collective Bargaining Unit	569,297	580,906
Non-Collective Bargaining Unit Hourly	5,348	5,511
Total	$672,512	$687,308

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Salary														
1	240106	CORP-Field Services	Project Manager	1/18/1999	$9,932	$2,374	$218	$42	$12,567	$10,450	$2,449	$218	$42	$13,159
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001	8,375	1,959	218	42	10,594	8,639	2,020	218	42	10,919
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994	9,932	5,948	218	42	16,140	10,450	6,135	218	42	16,845
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998	6,597	1,543	218	42	8,400	6,804	1,591	218	42	8,656
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993	9,932	3,293	218	42	13,485	10,450	3,396	218	42	14,106
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997	6,221	1,455	218	42	7,936	6,416	1,500	218	42	8,177
7	249160	WILK-Watres	Supvr Production	1/11/1988	5,433	1,271	218	42	6,964	5,604	1,311	218	42	7,175
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993	8,224	1,923	218	42	10,407	8,483	1,984	218	42	10,727
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990	8,107	1,896	218	42	10,263	8,361	1,955	218	42	10,577
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987	6,289	1,471	218	42	8,020	6,487	1,517	218	42	8,264
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983	7,340	1,717	218	42	9,317	7,571	1,771	218	42	9,602
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998	6,322	1,478	218	42	8,061	6,521	1,525	218	42	8,307
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998	5,011	1,172	218	42	6,444	5,169	1,209	218	42	6,639
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992	6,818	1,594	218	42	8,672	7,033	1,645	218	42	8,938
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986	5,633	1,317	218	42	7,211	5,811	1,359	218	42	7,430
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997	5,248	1,227	218	42	6,735	5,412	1,266	218	42	6,938
17	249150	WILK-Other	Sr Supt Production	9/13/1993	7,735	1,809	218	42	9,804	7,977	1,866	218	42	10,103
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998	9,932	2,464	218	42	12,656	10,450	2,541	218	42	13,251
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994	8,125	1,900	218	42	10,286	8,381	1,960	218	42	10,601
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997	7,582	1,773	218	42	9,615	7,820	1,829	218	42	9,909
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995	6,078	1,421	218	42	7,759	6,269	1,466	218	42	7,995
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995	6,075	1,421	218	42	7,757	6,267	1,466	218	42	7,993
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995	5,612	1,312	218	42	7,184	5,789	1,354	218	42	7,403
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995	9,932	2,499	218	42	12,692	10,450	2,578	218	42	13,288
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982	6,617	1,548	218	42	8,425	6,826	1,596	218	42	8,683
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998	7,439	1,740	218	42	9,439	7,674	1,795	218	42	9,729
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989	9,932	2,349	218	42	12,542	10,361	2,423	218	42	13,044
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978	6,781	1,586	218	42	8,628	6,995	1,636	218	42	8,891
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998	6,964	1,629	218	42	8,854	7,184	1,680	218	42	9,125
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989	9,932	3,868	218	42	14,061	10,450	3,990	218	42	14,700
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993	9,932	2,521	218	42	12,714	10,450	2,600	218	42	13,310
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994	7,713	1,804	218	42	9,777	7,955	1,860	218	42	10,076
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984	6,238	1,459	218	42	7,957	6,433	1,505	218	42	8,198
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987	9,932	3,487	218	42	13,680	10,450	3,597	218	42	14,307
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984	7,954	1,860	218	42	10,074	8,204	1,919	218	42	10,383
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991	9,932	4,210	218	42	14,403	10,450	4,342	218	42	15,052
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994	7,317	1,711	218	42	9,288	7,547	1,765	218	42	9,572
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992	6,967	1,629	218	42	8,857	7,186	1,681	218	42	9,127
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986	6,186	1,447	218	42	7,893	6,381	1,492	218	42	8,134
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986	9,932	2,607	218	42	12,800	10,450	2,689	218	42	13,399
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998	6,663	1,558	218	42	8,481	6,872	1,607	218	42	8,740
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998	9,932	2,468	218	42	12,661	10,450	2,545	218	42	13,255
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998	6,435	1,505	218	42	8,201	6,638	1,552	218	42	8,451
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999	6,966	1,629	218	42	8,856	7,186	1,681	218	42	9,127
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999	8,396	1,964	218	42	10,620	8,661	2,026	218	42	10,947
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999	6,500	1,520	218	42	8,280	6,705	1,568	218	42	8,533
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000	9,932	2,978	218	42	13,171	10,450	3,072	218	42	13,782
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000	5,974	1,397	218	42	7,631	6,162	1,441	218	42	7,863
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000	5,948	1,391	218	42	7,599	6,134	1,435	218	42	7,829
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000	5,974	1,397	218	42	7,631	6,162	1,441	218	42	7,863
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001	9,932	2,443	218	42	12,636	10,450	2,520	218	42	13,230
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994	8,261	1,932	218	42	10,454	8,522	1,993	218	42	10,775
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990	6,076	1,421	218	42	7,757	6,267	1,466	218	42	7,993
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001	8,183	1,914	218	42	10,357	8,440	1,974	218	42	10,674
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999	7,711	1,803	218	42	9,775	7,954	1,860	218	42	10,074
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990	8,084	1,891	218	42	10,235	8,339	1,950	218	42	10,550
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999	9,932	2,344	218	42	12,537	10,341	2,418	218	42	13,019
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992	9,932	3,971	218	42	14,163	10,450	4,096	218	42	14,806
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997	9,932	3,912	218	42	14,104	10,450	4,035	218	42	14,745
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002	9,932	2,481	218	42	12,674	10,450	2,560	218	42	13,270
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003	8,720	2,039	218	42	11,020	8,995	2,104	218	42	11,359
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003	5,769	1,349	218	42	7,378	5,951	1,392	218	42	7,603
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003	7,537	1,763	218	42	9,560	7,774	1,818	218	42	9,853
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003	6,258	1,464	218	42	7,982	6,455	1,510	218	42	8,225
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003	8,363	1,956	218	42	10,580	8,627	2,018	218	42	10,905
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004	6,736	1,575	218	42	8,572	6,949	1,625	218	42	8,834
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005	9,155	2,141	218	42	11,557	9,443	2,208	218	42	11,912
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005	7,329	1,714	218	42	9,303	7,560	1,768	218	42	9,588
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005	7,638	1,786	218	42	9,685	7,879	1,843	218	42	9,983
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005	7,715	1,804	218	42	9,779	7,958	1,861	218	42	10,079
72	241151	PITT-Production Haye	Supvr Production	3/16/2005	6,003	1,404	218	42	7,668	6,192	1,448	218	42	7,900
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005	6,600	1,543	218	42	8,404	6,807	1,592	218	42	8,660
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005	6,472	1,514	218	42	8,246	6,676	1,561	218	42	8,497
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005	9,157	2,142	218	42	11,559	9,446	2,209	218	42	11,916
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005	6,695	1,566	218	42	8,521	6,905	1,615	218	42	8,781
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005	6,695	1,566	218	42	8,521	6,905	1,615	218	42	8,781
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005	9,749	2,280	218	42	12,290	10,056	2,352	218	42	12,668
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005	8,319	1,946	218	42	10,525	8,581	2,007	218	42	10,848
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006	5,438	1,272	218	42	6,970	5,610	1,312	218	42	7,182
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006	9,932	2,599	218	42	12,791	10,450	2,680	218	42	13,390
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006	7,911	1,850	218	42	10,022	8,160	1,908	218	42	10,328
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006	5,923	1,385	218	42	7,568	6,110	1,429	218	42	7,799
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006	5,872	1,373	218	42	7,506	6,058	1,417	218	42	7,735

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
Non-Collective Bargaining Unit Salary									
1	240106	CORP-Field Services	Project Manager	1/18/1999	$10,804	$2,527	$218	$42	$13,591
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001	8,915	2,085	218	42	11,260
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994	10,994	6,331	218	42	17,585
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998	7,021	1,642	218	42	8,923
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993	10,994	3,505	218	42	14,759
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997	6,621	1,548	218	42	8,430
7	249160	WILK-Watres	Supvr Production	1/11/1988	5,783	1,353	218	42	7,396
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993	8,754	2,047	218	42	11,062
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990	8,628	2,018	218	42	10,907
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987	6,693	1,565	218	42	8,519
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983	7,813	1,827	218	42	9,900
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998	6,729	1,574	218	42	8,563
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998	5,334	1,247	218	42	6,842
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992	7,256	1,697	218	42	9,214
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986	5,996	1,402	218	42	7,658
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997	5,585	1,306	218	42	7,152
17	249150	WILK-Other	Sr Supt Production	9/13/1993	8,232	1,925	218	42	10,418
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998	10,994	2,622	218	42	13,876
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994	8,648	2,022	218	42	10,930
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997	8,069	1,887	218	42	10,217
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995	6,469	1,513	218	42	8,243
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995	6,468	1,513	218	42	8,241
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995	5,974	1,397	218	42	7,631
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995	10,994	2,660	218	42	13,914
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982	7,044	1,647	218	42	8,952
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998	7,919	1,852	218	42	10,032
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989	10,692	2,500	218	42	13,453
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978	7,219	1,688	218	42	9,167
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998	7,414	1,734	218	42	9,408
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989	10,994	4,117	218	42	15,371
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993	10,994	2,683	218	42	13,938
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994	8,209	1,920	218	42	10,389
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984	6,638	1,552	218	42	8,451
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987	10,994	3,712	218	42	14,966
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984	8,467	1,980	218	42	10,707
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991	10,994	4,481	218	42	15,735
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994	7,788	1,821	218	42	9,870
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992	7,415	1,734	218	42	9,410
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986	6,585	1,540	218	42	8,385
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986	10,994	2,775	218	42	14,029
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998	7,092	1,659	218	42	9,011
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998	10,994	2,627	218	42	13,881
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998	6,851	1,602	218	42	8,713
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999	7,415	1,734	218	42	9,410
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999	8,937	2,090	218	42	11,287
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999	6,918	1,618	218	42	8,797
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000	10,994	3,170	218	42	14,424
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000	6,358	1,487	218	42	8,105
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000	6,331	1,481	218	42	8,071
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000	6,358	1,487	218	42	8,105
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001	10,994	2,600	218	42	13,854
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994	8,793	2,056	218	42	11,110
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990	6,468	1,513	218	42	8,241
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001	8,710	2,037	218	42	11,007
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999	8,207	1,919	218	42	10,387
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990	8,605	2,012	218	42	10,877
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999	10,670	2,495	218	42	13,426
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992	10,994	4,226	218	42	15,481
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997	10,994	4,163	218	42	15,417
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002	10,994	2,641	218	42	13,896
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003	9,282	2,171	218	42	11,714
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003	6,141	1,436	218	42	7,838
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003	8,022	1,876	218	42	10,158
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003	6,661	1,558	218	42	8,480
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003	5,913	1,383	218	42	7,556
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003	8,903	2,082	218	42	11,245
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004	7,171	1,677	218	42	9,109
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005	9,745	2,279	218	42	12,284
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005	7,801	1,824	218	42	9,886
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005	8,132	1,902	218	42	10,294
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005	8,212	1,920	218	42	10,392
72	241151	PITT-Production Haye	Supvr Production	3/16/2005	6,390	1,494	218	42	8,145
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005	7,024	1,643	218	42	8,927
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005	6,890	1,611	218	42	8,761
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005	9,748	2,280	218	42	12,288
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005	7,126	1,667	218	42	9,053
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005	7,126	1,667	218	42	9,053
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005	10,376	2,427	218	42	13,063
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005	8,855	2,071	218	42	11,187
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006	5,789	1,354	218	42	7,403
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006	10,994	2,766	218	42	14,020
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006	8,421	1,969	218	42	10,650
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006	6,305	1,474	218	42	8,039
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006	6,251	1,462	218	42	7,973

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006	5,416	1,267	218	42	6,943	5,587	1,307	218	42	7,154
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
87	240106	CORP-Field Services	Mgr Opns	1/22/2007	7,211	1,686	218	42	9,158	7,437	1,739	218	42	9,437
88	249150	WILK-Other	Production Asset Administrator	1/22/2007	6,111	1,429	218	42	7,800	6,303	1,474	218	42	8,038
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007	7,700	1,801	218	42	9,762	7,943	1,858	218	42	10,061
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007	5,300	1,239	218	42	6,800	5,467	1,279	218	42	7,006
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009	8,363	1,956	218	42	10,580	8,627	2,018	218	42	10,905
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007	8,171	1,911	218	42	10,342	8,428	1,971	218	42	10,660
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007	6,658	1,557	218	42	8,476	6,868	1,606	218	42	8,734
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007	8,085	1,891	218	42	10,237	8,339	1,950	218	42	10,550
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007	8,699	2,034	218	42	10,993	8,972	2,098	218	42	11,331
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007	7,179	1,679	218	42	9,118	7,405	1,732	218	42	9,397
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008	9,932	2,443	218	42	12,636	10,450	2,520	218	42	13,230
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008	5,694	1,332	218	42	7,286	5,873	1,373	218	42	7,507
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008	8,727	2,041	218	42	11,028	9,002	2,105	218	42	11,368
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008	9,573	2,239	218	42	12,072	9,875	2,309	218	42	12,444
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008	6,066	1,419	218	42	7,745	6,257	1,463	218	42	7,981
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009	5,893	1,378	218	42	7,532	6,078	1,421	218	42	7,760
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009	6,192	1,448	218	42	7,900	6,387	1,494	218	42	8,141
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009	6,635	1,552	218	42	8,447	6,843	1,600	218	42	8,704
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009	9,932	2,575	218	42	12,768	10,450	2,656	218	42	13,366
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009	9,932	5,446	218	42	15,639	10,450	5,617	218	42	16,327
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009	6,854	1,603	218	42	8,717	7,070	1,653	218	42	8,984
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009	5,780	1,352	218	42	7,392	5,962	1,394	218	42	7,617
109	246501	COAT-Production	Supvr Production	4/12/2010	5,685	1,330	218	42	7,275	5,864	1,371	218	42	7,496
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010	6,838	1,599	218	42	8,698	7,053	1,650	218	42	8,963
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010	8,304	1,942	218	42	10,507	8,566	2,003	218	42	10,830
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010	6,795	1,589	218	42	8,644	7,009	1,639	218	42	8,909
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011	6,631	1,551	218	42	8,442	6,840	1,600	218	42	8,700
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011	5,764	1,348	218	42	7,372	5,945	1,390	218	42	7,596
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011	5,014	1,173	218	42	6,447	5,172	1,210	218	42	6,642
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011	5,668	1,326	218	42	7,254	5,847	1,367	218	42	7,474
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011	8,545	1,999	218	42	10,804	8,814	2,061	218	42	11,135
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012	5,935	1,388	218	42	7,583	6,121	1,432	218	42	7,813
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012	8,405	1,966	218	42	10,632	8,670	2,028	218	42	10,958
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012	8,682	2,030	218	42	10,973	8,955	2,094	218	42	11,309
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012	5,021	1,174	218	42	6,456	5,179	1,211	218	42	6,651
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013	9,117	2,132	218	42	11,510	9,404	2,199	218	42	11,864
124	240306	CORP-Field Service	Project Manager	3/4/2013	8,019	1,875	218	42	10,155	8,271	1,934	218	42	10,466
125	243151	NEWC-New Castle	Supvr Production	4/29/2013	5,766	1,349	218	42	7,375	5,948	1,391	218	42	7,599
126	247150	MILT-Prod Other	Supvr Production	5/28/2013	5,525	1,292	218	42	7,077	5,699	1,333	218	42	7,293
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013	5,707	1,335	218	42	7,302	5,886	1,376	218	42	7,523
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013	9,932	2,856	218	42	13,049	10,450	2,946	218	42	13,656
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013	7,344	1,718	218	42	9,322	7,575	1,772	218	42	9,607
131	240114	CORP-Engineering	GIS Manager	3/31/2014	6,629	1,550	218	42	8,439	6,837	1,599	218	42	8,696
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014	8,271	1,934	218	42	10,465	8,530	1,995	218	42	10,786
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014	6,037	1,412	218	42	7,709	6,227	1,456	218	42	7,943
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014	5,625	1,315	218	42	7,200	5,802	1,357	218	42	7,419
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014	5,347	1,250	218	42	6,858	5,515	1,290	218	42	7,065
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014	6,196	1,449	218	42	7,905	6,391	1,495	218	42	8,146
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014	4,801	1,123	218	42	6,184	4,951	1,158	218	42	6,370
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014	6,020	1,408	218	42	7,689	6,209	1,452	218	42	7,922
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014	9,464	2,213	218	42	11,938	9,762	2,283	218	42	12,305
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015	5,894	1,379	218	42	7,533	6,079	1,422	218	42	7,761
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015	5,337	1,248	218	42	6,846	5,506	1,288	218	42	7,054
142	240114	CORP-Engineering	GIS Manager	2/2/2015	6,629	1,550	218	42	8,439	6,837	1,599	218	42	8,696
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015	5,227	1,222	218	42	6,710	5,392	1,261	218	42	6,913
144	240114	CORP-Engineering	Engineer	6/22/2015	5,408	1,265	218	42	6,933	5,579	1,305	218	42	7,144
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015	5,465	1,278	218	42	7,003	5,637	1,318	218	42	7,216
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015	7,201	1,684	218	42	9,146	7,429	1,737	218	42	9,426
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015	5,416	1,267	218	42	6,943	5,587	1,307	218	42	7,154
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015	5,436	1,271	218	42	6,967	5,607	1,311	218	42	7,179
149	243301	BUTL-Production	Supvr Production	12/7/2015	5,746	1,344	218	42	7,351	5,928	1,386	218	42	7,574
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015	5,488	1,284	218	42	7,032	5,660	1,324	218	42	7,245
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015	9,932	4,244	218	42	14,437	10,450	4,378	218	42	15,088
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016	5,567	1,302	218	42	7,130	5,743	1,343	218	42	7,346
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016	9,932	2,449	218	42	12,642	10,450	2,526	218	42	13,236
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016	4,932	1,153	218	42	6,346	5,087	1,190	218	42	6,537
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016	6,021	1,408	218	42	7,689	6,211	1,453	218	42	7,924
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016	7,347	1,718	218	42	9,325	7,578	1,772	218	42	9,611
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016	5,392	1,261	218	42	6,913	5,561	1,301	218	42	7,122
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016	5,231	1,223	218	42	6,714	5,395	1,262	218	42	6,917
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016	6,355	1,486	218	42	8,102	6,554	1,533	218	42	8,348
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016	6,840	1,600	218	42	8,700	7,056	1,650	218	42	8,966
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017	9,932	3,110	218	42	13,303	10,450	3,208	218	42	13,918
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990	5,818	1,361	218	42	7,438	6,001	1,404	218	42	7,665
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016	5,452	1,275	218	42	6,987	5,623	1,315	218	42	7,198
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017	7,401	1,731	218	42	9,392	7,633	1,785	218	42	9,679
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017	9,582	2,241	218	42	12,084	9,884	2,312	218	42	12,456
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017	6,944	1,624	218	42	8,828	7,163	1,675	218	42	9,098
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017	6,828	1,597	218	42	8,685	7,043	1,647	218	42	8,950
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017	7,700	1,801	218	42	9,762	7,943	1,858	218	42	10,061
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017	5,560	1,300	218	42	7,121	5,736	1,341	218	42	7,337

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006	5,764	1,348	218	42	7,373
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006	5,913	1,383	218	42	7,556
87	240106	CORP-Field Services	Mgr Opns	1/22/2007	7,675	1,795	218	42	9,730
88	249150	WILK-Other	Production Asset Administrator	1/22/2007	6,504	1,521	218	42	8,285
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007	8,197	1,917	218	42	10,374
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007	5,642	1,319	218	42	7,221
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009	8,903	2,082	218	42	11,245
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007	8,697	2,034	218	42	10,991
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007	7,087	1,658	218	42	9,005
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007	8,605	2,012	218	42	10,877
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007	9,259	2,165	218	42	11,684
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007	7,641	1,787	218	42	9,688
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008	10,994	2,600	218	42	13,854
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008	6,060	1,417	218	42	7,738
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008	9,290	2,173	218	42	11,723
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008	10,190	2,383	218	42	12,834
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008	6,456	1,510	218	42	8,227
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009	6,271	1,467	218	42	7,998
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009	6,591	1,541	218	42	8,392
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009	7,061	1,651	218	42	8,973
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009	10,994	2,741	218	42	13,995
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009	10,994	5,797	218	42	17,051
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009	7,295	1,706	218	42	9,262
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009	6,153	1,439	218	42	7,852
109	246501	COAT-Production	Supvr Production	4/12/2010	6,052	1,415	218	42	7,728
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010	5,913	1,383	218	42	7,556
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010	7,279	1,702	218	42	9,241
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010	8,839	2,067	218	42	11,166
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010	7,233	1,692	218	42	9,185
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011	7,058	1,651	218	42	8,969
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011	6,134	1,435	218	42	7,829
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011	5,337	1,248	218	42	6,845
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011	6,033	1,411	218	42	7,704
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011	9,095	2,127	218	42	11,483
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012	6,316	1,477	218	42	8,054
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012	8,947	2,092	218	42	11,300
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012	9,241	2,161	218	42	11,662
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012	5,344	1,250	218	42	6,854
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013	9,704	2,270	218	42	12,234
124	240306	CORP-Field Service	Project Manager	3/4/2013	8,535	1,996	218	42	10,791
125	243151	NEWC-New Castle	Supvr Production	4/29/2013	6,137	1,435	218	42	7,833
126	247150	MILT-Prod Other	Supvr Production	5/28/2013	5,881	1,375	218	42	7,517
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013	6,074	1,420	218	42	7,754
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013	5,913	1,383	218	42	7,556
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013	10,994	3,040	218	42	14,294
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013	7,817	1,828	218	42	9,906
131	240114	CORP-Engineering	GIS Manager	3/31/2014	7,055	1,650	218	42	8,965
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014	8,803	2,059	218	42	11,122
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014	6,426	1,503	218	42	8,189
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014	5,987	1,400	218	42	7,647
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014	5,691	1,331	218	42	7,282
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014	6,595	1,542	218	42	8,398
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014	5,109	1,195	218	42	6,564
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014	6,407	1,498	218	42	8,166
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014	10,073	2,356	218	42	12,689
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015	6,273	1,467	218	42	8,000
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015	5,682	1,329	218	42	7,271
142	240114	CORP-Engineering	GIS Manager	2/2/2015	7,055	1,650	218	42	8,965
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015	5,564	1,301	218	42	7,125
144	240114	CORP-Engineering	Engineer	6/22/2015	5,757	1,346	218	42	7,363
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015	5,818	1,361	218	42	7,439
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015	7,666	1,793	218	42	9,719
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015	5,764	1,348	218	42	7,373
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015	5,786	1,353	218	42	7,400
149	243301	BUTL-Production	Supvr Production	12/7/2015	6,117	1,431	218	42	7,808
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015	5,841	1,366	218	42	7,467
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015	10,994	4,517	218	42	15,772
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016	5,926	1,386	218	42	7,572
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016	10,994	2,607	218	42	13,861
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016	5,249	1,228	218	42	6,737
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016	6,409	1,499	218	42	8,168
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016	7,820	1,829	218	42	9,909
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016	5,738	1,342	218	42	7,341
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016	5,567	1,302	218	42	7,129
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016	6,764	1,582	218	42	8,606
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016	7,281	1,703	218	42	9,244
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017	10,994	3,310	218	42	14,565
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990	6,193	1,448	218	42	7,902
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016	5,802	1,357	218	42	7,419
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017	7,876	1,842	218	42	9,979
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017	10,200	2,385	218	42	12,845
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017	7,391	1,728	218	42	9,380
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017	7,268	1,700	218	42	9,228
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017	8,197	1,917	218	42	10,374
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017	5,919	1,384	218	42	7,564

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

				2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017	4,766	1,115	218	42	6,141	4,917	1,150	218	42	6,327
171	240114	CORP-Engineering	Planning Engineer	8/14/2017	5,892	1,378	218	42	7,531	6,078	1,421	218	42	7,760
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017	9,449	2,210	218	42	11,919	9,746	2,279	218	42	12,286
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017	6,660	1,558	218	42	8,478	6,869	1,607	218	42	8,736
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011	6,190	1,448	218	42	7,898	6,385	1,493	218	42	8,138
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018	7,004	1,638	218	42	8,902	7,224	1,689	218	42	9,174
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018	7,269	1,700	218	42	9,230	7,498	1,753	218	42	9,511
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018	7,262	1,698	218	42	9,221	7,490	1,752	218	42	9,503
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018	5,689	1,330	218	42	7,280	5,868	1,372	218	42	7,501
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018	6,742	1,577	218	42	8,579	6,955	1,626	218	42	8,841
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018	7,044	1,647	218	42	8,952	7,265	1,699	218	42	9,225
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018	5,919	1,384	218	42	7,563	6,105	1,428	218	42	7,793
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018	6,893	1,612	218	42	8,766	7,111	1,663	218	42	9,034
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018	5,467	1,279	218	42	7,006	5,639	1,319	218	42	7,218
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018	5,364	1,255	218	42	6,879	5,533	1,294	218	42	7,088
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018	9,449	2,210	218	42	11,919	9,746	2,279	218	42	12,286
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018	5,486	1,283	218	42	7,029	5,659	1,323	218	42	7,243
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018	6,355	1,486	218	42	8,102	6,554	1,533	218	42	8,348
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018	5,728	1,340	218	42	7,328	5,907	1,382	218	42	7,549
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018	4,849	1,134	218	42	6,243	5,002	1,170	218	42	6,432
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018	5,525	1,292	218	42	7,077	5,698	1,333	218	42	7,291
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018	6,534	1,528	218	42	8,323	6,739	1,576	218	42	8,576
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018	5,902	1,380	218	42	7,543	6,088	1,424	218	42	7,772
193	240114	CORP-Engineering	Staff Engineer	8/27/2018	5,272	1,233	218	42	6,765	5,438	1,272	218	42	6,970
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018	5,386	1,260	218	42	6,906	5,555	1,299	218	42	7,114
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018	5,379	1,258	218	42	6,898	5,549	1,298	218	42	7,107
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018	9,932	6,851	218	42	17,044	10,450	10,600	218	42	21,310
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018	6,355	1,486	218	42	8,102	6,554	1,533	218	42	8,348
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018	5,347	1,250	218	42	6,857	5,515	1,290	218	42	7,065
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018	5,417	1,267	218	42	6,944	5,587	1,307	218	42	7,154
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018	5,739	1,342	218	42	7,341	5,919	1,384	218	42	7,564
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018	4,881	1,142	218	42	6,283	5,035	1,178	218	42	6,473
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019	6,452	1,509	218	42	8,221	6,654	1,556	218	42	8,471
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019	5,470	1,279	218	42	7,010	5,642	1,319	218	42	7,221
204	240114	CORP-Engineering	Planning Engineer	2/4/2019	6,894	1,612	218	42	8,766	7,111	1,663	218	42	9,034
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019	5,565	1,302	218	42	7,127	5,740	1,342	218	42	7,343
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019	5,983	1,399	218	42	7,642	6,170	1,443	218	42	7,874
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019	5,551	1,298	218	42	7,109	5,725	1,339	218	42	7,325
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019	5,526	1,292	218	42	7,078	5,699	1,333	218	42	7,293
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019	6,131	1,434	218	42	7,825	6,323	1,479	218	42	8,063
211	240114	CORP-Engineering	Staff Engineer	5/20/2019	5,406	1,264	218	42	6,931	5,577	1,304	218	42	7,141
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019	5,855	1,369	218	42	7,485	6,040	1,413	218	42	7,713
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019	6,574	1,537	218	42	8,372	6,781	1,586	218	42	8,628
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019	5,416	1,267	218	42	6,943	5,587	1,307	218	42	7,154
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019	4,694	1,098	218	42	6,052	4,841	1,132	218	42	6,234
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019	5,972	1,397	218	42	7,629	6,160	1,441	218	42	7,861
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019	6,774	1,584	218	42	8,618	6,987	1,634	218	42	8,881
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019	6,878	1,609	218	42	8,747	7,095	1,659	218	42	9,014
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019	5,917	1,384	218	42	7,562	6,104	1,428	218	42	7,792
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019	5,867	1,372	218	42	7,500	6,052	1,415	218	42	7,728
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019	5,765	1,348	218	42	7,374	5,946	1,391	218	42	7,597
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019	5,200	1,216	218	42	6,676	5,363	1,254	218	42	6,877
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019	9,932	5,577	218	42	15,769	10,450	5,752	218	42	16,462
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019	5,007	1,171	218	42	6,438	5,164	1,208	218	42	6,631
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020	5,232	1,224	218	42	6,716	5,398	1,262	218	42	6,920
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020	9,932	2,419	218	42	12,612	10,450	2,495	218	42	13,205
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020	9,932	2,941	218	42	13,133	10,450	3,033	218	42	13,743
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020	8,097	1,894	218	42	10,251	8,352	1,953	218	42	10,566
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020	4,731	1,106	218	42	6,098	4,879	1,141	218	42	6,280
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020	6,057	1,417	218	42	7,734	6,248	1,461	218	42	7,970
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020	4,705	1,100	218	42	6,065	4,853	1,135	218	42	6,248
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020	6,861	1,605	218	42	8,726	7,076	1,655	218	42	8,991
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020	9,932	3,301	218	42	13,493	10,450	3,404	218	42	14,114
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020	4,718	1,103	218	42	6,082	4,867	1,138	218	42	6,266
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020	7,843	1,834	218	42	9,938	8,090	1,892	218	42	10,242
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020	7,619	1,782	218	42	9,661	7,859	1,838	218	42	9,957
237	249151	WILK-Brownell	Supvr Production	8/24/2020	5,208	1,218	218	42	6,686	5,372	1,256	218	42	6,888
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020	7,845	1,835	218	42	9,940	8,091	1,892	218	42	10,244
239	240114	CORP-Engineering	Engineer	10/12/2020	4,597	1,075	218	42	5,932	4,741	1,109	218	42	6,110
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997	5,055	1,182	218	42	6,498	5,214	1,219	218	42	6,694
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020	5,501	1,286	218	42	7,048	5,673	1,327	218	42	7,261
242	240114	CORP-Engineering	Engineer	1/4/2021	4,597	1,075	218	42	5,932	4,741	1,109	218	42	6,110
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020	5,368	1,255	218	42	6,883	5,536	1,295	218	42	7,091
244	241151	PITT-Production Haye	Supvr Production	3/29/2021	5,708	1,335	218	42	7,303	5,887	1,377	218	42	7,524
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021	9,932	3,110	218	42	13,303	10,450	3,208	218	42	13,918
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021	8,097	1,894	218	42	10,251	8,352	1,953	218	42	10,566
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021	5,165	1,208	218	42	6,633	5,327	1,246	218	42	6,833
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021	6,329	1,480	218	42	8,069	6,528	1,527	218	42	8,316
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021	5,452	1,275	218	42	6,987	5,623	1,315	218	42	7,198
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021	6,008	1,405	218	42	7,674	6,198	1,449	218	42	7,907
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021	5,541	1,296	218	42	7,098	5,715	1,337	218	42	7,312
252	240114	CORP-Engineering	Engineer	9/13/2021	4,401	1,029	218	42	5,691	4,540	1,062	218	42	5,862
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021	9,932	3,287	218	42	13,480	10,450	3,390	218	42	14,100
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021	5,334	1,247	218	42	6,841	5,502	1,287	218	42	7,049

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017	5,074	1,187	218	42	6,521
171	240114	CORP-Engineering	Planning Engineer	8/14/2017	6,271	1,467	218	42	7,998
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017	10,057	2,352	218	42	12,670
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017	7,089	1,658	218	42	9,007
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011	6,588	1,541	218	42	8,389
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018	7,454	1,743	218	42	9,457
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018	7,737	1,810	218	42	9,807
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018	7,730	1,808	218	42	9,798
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018	6,056	1,416	218	42	7,733
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018	7,177	1,678	218	42	9,116
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018	7,497	1,753	218	42	9,510
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018	6,300	1,473	218	42	8,034
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018	7,337	1,716	218	42	9,314
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018	5,819	1,361	218	42	7,441
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018	5,710	1,335	218	42	7,305
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018	10,057	2,352	218	42	12,670
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018	5,839	1,366	218	42	7,466
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018	6,764	1,582	218	42	8,606
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018	6,097	1,426	218	42	7,783
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018	5,162	1,207	218	42	6,630
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018	5,880	1,375	218	42	7,515
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018	6,955	1,626	218	42	8,841
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018	6,283	1,469	218	42	8,013
193	240114	CORP-Engineering	Staff Engineer	8/27/2018	5,611	1,312	218	42	7,184
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018	5,733	1,341	218	42	7,334
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018	5,727	1,339	218	42	7,327
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018	10,994	10,939	218	42	22,193
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018	6,764	1,582	218	42	8,606
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018	5,691	1,331	218	42	7,282
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018	5,764	1,348	218	42	7,373
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018	6,108	1,429	218	42	7,797
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018	5,195	1,215	218	42	6,671
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019	6,866	1,606	218	42	8,733
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019	5,822	1,362	218	42	7,444
204	240114	CORP-Engineering	Planning Engineer	2/4/2019	7,337	1,716	218	42	9,314
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019	5,923	1,385	218	42	7,569
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019	6,367	1,489	218	42	8,116
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019	5,909	1,382	218	42	7,551
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019	5,881	1,375	218	42	7,517
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019	5,913	1,383	218	42	7,556
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019	6,526	1,526	218	42	8,312
211	240114	CORP-Engineering	Staff Engineer	5/20/2019	5,754	1,346	218	42	7,360
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019	6,232	1,458	218	42	7,950
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019	6,998	1,637	218	42	8,895
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019	5,764	1,348	218	42	7,373
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019	4,996	1,168	218	42	6,425
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019	6,357	1,487	218	42	8,104
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019	7,209	1,686	218	42	9,155
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019	7,321	1,712	218	42	9,294
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019	6,299	1,473	218	42	8,032
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019	6,245	1,461	218	42	7,966
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019	6,136	1,435	218	42	7,831
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019	5,535	1,294	218	42	7,090
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019	10,994	5,936	218	42	17,190
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019	5,328	1,246	218	42	6,835
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020	5,569	1,303	218	42	7,132
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020	10,994	2,575	218	42	13,829
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020	10,994	3,130	218	42	14,384
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020	8,619	2,016	218	42	10,896
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020	5,035	1,178	218	42	6,473
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020	6,448	1,508	218	42	8,216
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020	5,008	1,171	218	42	6,439
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020	7,301	1,708	218	42	9,269
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020	10,994	3,513	218	42	14,767
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020	5,023	1,175	218	42	6,459
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020	8,348	1,952	218	42	10,561
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020	8,109	1,897	218	42	10,266
237	249151	WILK-Brownell	Supvr Production	8/24/2020	5,543	1,296	218	42	7,100
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020	8,350	1,953	218	42	10,563
239	240114	CORP-Engineering	Engineer	10/12/2020	4,893	1,144	218	42	6,298
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997	5,380	1,258	218	42	6,899
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020	5,854	1,369	218	42	7,483
242	240114	CORP-Engineering	Engineer	1/4/2021	4,893	1,144	218	42	6,298
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020	5,712	1,336	218	42	7,309
244	241151	PITT-Production Haye	Supvr Production	3/29/2021	6,075	1,421	218	42	7,756
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021	10,994	3,310	218	42	14,565
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021	8,619	2,016	218	42	10,896
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021	5,497	1,286	218	42	7,043
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021	6,736	1,575	218	42	8,572
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021	5,802	1,357	218	42	7,419
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021	6,396	1,496	218	42	8,152
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021	5,897	1,379	218	42	7,537
252	240114	CORP-Engineering	Engineer	9/13/2021	4,685	1,096	218	42	6,041
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021	10,994	3,499	218	42	14,753
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021	5,678	1,328	218	42	7,266

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					2023 Gross Payroll Taxes						2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022	4,444	1,039	218	42	5,744	4,584	1,072	218	42	5,917
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022	5,462	1,277	218	42	7,000	5,634	1,318	218	42	7,212
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	5,660	1,324	218	42	7,244	5,838	1,365	218	42	7,464
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	5,865	1,372	218	42	7,497	6,049	1,415	218	42	7,724
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022	4,861	1,137	218	42	6,258	5,013	1,172	218	42	6,446
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022	8,133	1,902	218	42	10,296	8,390	1,962	218	42	10,612
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022	6,479	1,515	218	42	8,254	6,683	1,563	218	42	8,506
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022	7,764	1,816	218	42	9,840	8,008	1,873	218	42	10,142
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022	5,625	1,316	218	42	7,201	5,802	1,357	218	42	7,419
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022	6,788	1,588	218	42	8,636	7,002	1,638	218	42	8,900
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007	4,784	1,119	218	42	6,163	4,934	1,154	218	42	6,348
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022	5,104	1,194	218	42	6,558	5,265	1,231	218	42	6,756
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995	4,957	1,159	218	42	6,377	5,113	1,196	218	42	6,569
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022	5,298	1,239	218	42	6,797	5,464	1,278	218	42	7,002
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022	4,649	1,087	218	42	5,997	4,795	1,121	218	42	6,177
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022	5,523	1,292	218	42	7,075	5,697	1,332	218	42	7,289
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022	5,879	1,375	218	42	7,514	6,063	1,418	218	42	7,742
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022	5,991	1,401	218	42	7,652	6,179	1,445	218	42	7,884
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022	6,076	1,421	218	42	7,757	6,267	1,466	218	42	7,993
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022	5,902	1,380	218	42	7,543	6,088	1,424	218	42	7,772
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022	5,694	1,332	218	42	7,286	5,873	1,373	218	42	7,507
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022	5,277	1,234	218	42	6,772	5,444	1,273	218	42	6,977
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023	5,833	1,364	218	42	7,457	6,017	1,407	218	42	7,685
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023	5,208	1,218	218	42	6,686	5,372	1,256	218	42	6,888
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023	5,208	1,218	218	42	6,686	5,372	1,256	218	42	6,888
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023	8,928	2,088	218	42	11,276	9,209	2,154	218	42	11,623
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023	6,597	1,543	218	42	8,400	6,804	1,591	218	42	8,656
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023	6,944	1,624	218	42	8,828	7,163	1,675	218	42	9,098
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023	6,076	1,421	218	42	7,757	6,267	1,466	218	42	7,993
286	240114	CORP-Engineering	Engineer	6/26/2023	4,113	962	218	42	5,335	4,243	992	218	42	5,496
287	240114	CORP-Engineering	Project Manager	6/26/2023	7,843	1,834	218	42	9,938	8,090	1,892	218	42	10,242
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	-	-	-	-	-	8,201	1,918	218	42	10,380
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	-	-	-	-	-	8,201	1,918	218	42	10,380
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	-	-	-	-	-	8,201	1,918	218	42	10,380
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled	12/31/2023	-	-	-	-	-	6,839	1,599	218	42	8,699
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled	12/31/2023	-	-	-	-	-	6,839	1,599	218	42	8,699
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled	12/31/2023	-	-	-	-	-	8,201	1,918	218	42	10,380
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled	12/31/2023	-	-	-	-	-	6,839	1,599	218	42	8,699
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled	12/31/2023	-	-	-	-	-	6,839	1,599	218	42	8,699
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled	12/31/2023	-	-	-	-	-	6,839	1,599	218	42	8,699
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled	12/31/2023	-	-	-	-	-	10,450	3,257	218	42	13,967
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled	12/31/2023	-	-	-	-	-	10,450	2,468	218	42	13,178
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled	12/31/2023	-	-	-	-	-	6,839	1,599	218	42	8,699
			Total Non-Collective Bargaining Unit Salary		$1,951,705	$489,216	$62,664	$12,054	$2,515,638	$2,114,413	$531,136	$65,284	$12,558	$2,723,391

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					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022	5,913	1,383	218	42	7,556
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022	4,730	1,106	218	42	6,097
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022	5,913	1,383	218	42	7,556
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022	5,815	1,360	218	42	7,435
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	6,024	1,409	218	42	7,694
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	6,243	1,460	218	42	7,963
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022	5,174	1,210	218	42	6,644
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022	8,658	2,025	218	42	10,943
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022	6,897	1,613	218	42	8,770
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022	8,264	1,933	218	42	10,456
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022	5,987	1,400	218	42	7,647
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022	7,226	1,690	218	42	9,176
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007	5,091	1,191	218	42	6,542
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022	5,432	1,270	218	42	6,963
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995	5,276	1,234	218	42	6,771
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022	5,639	1,319	218	42	7,218
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022	4,948	1,157	218	42	6,366
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022	5,879	1,375	218	42	7,514
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022	6,257	1,463	218	42	7,981
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022	6,377	1,491	218	42	8,129
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022	6,468	1,513	218	42	8,241
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022	6,283	1,469	218	42	8,013
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022	6,060	1,417	218	42	7,738
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022	5,617	1,314	218	42	7,191
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023	6,209	1,452	218	42	7,922
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023	5,543	1,296	218	42	7,100
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023	5,543	1,296	218	42	7,100
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023	9,503	2,223	218	42	11,986
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023	7,021	1,642	218	42	8,923
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023	7,391	1,728	218	42	9,380
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023	6,468	1,513	218	42	8,241
286	240114	CORP-Engineering	Engineer	6/26/2023	4,378	1,024	218	42	5,663
287	240114	CORP-Engineering	Project Manager	6/26/2023	8,348	1,952	218	42	10,561
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	8,464	1,979	218	42	10,703
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	8,464	1,979	218	42	10,703
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	8,464	1,979	218	42	10,703
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled	12/31/2023	7,057	1,650	218	42	8,968
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled	12/31/2023	7,057	1,650	218	42	8,968
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled	12/31/2023	8,464	1,979	218	42	10,703
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled	12/31/2023	7,057	1,650	218	42	8,968
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled	12/31/2023	7,057	1,650	218	42	8,968
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled	12/31/2023	7,057	1,650	218	42	8,968
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled	12/31/2023	10,994	3,361	218	42	14,615
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled	12/31/2023	10,890	2,547	218	42	13,697
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled	12/31/2023	7,057	1,650	218	42	8,968
			Total Non-Collective Bargaining Unit Salary		$2,188,575	$548,092	$65,284	$12,558	$2,814,509

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					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
Collective Bargaining Unit														
1	241106	PITT-Field Services	Utility Equipment Operator U537P	8/20/1984	$7,227	$1,690	$218	$42	$9,177	$7,404	$1,732	$218	$42	$9,396
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	9/30/1991	5,533	1,294	218	42	7,088	5,670	1,326	218	42	7,257
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S	8/4/1986	4,958	1,159	218	42	6,377	5,083	1,189	218	42	6,532
4	241103	PITT-Cust Service	Field Service Representative U537P	3/31/1994	4,799	1,122	218	42	6,181	4,918	1,150	218	42	6,329
5	240306	CORP-Field Service	Utility Inspector U537P	3/24/1994	6,343	1,483	218	42	8,087	6,500	1,520	218	42	8,280
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/21/1987	8,627	2,017	218	42	10,904	8,835	2,066	218	42	11,162
7	241103	PITT-Cust Service	Field Service Representative U537P	2/2/1988	4,716	1,103	218	42	6,079	4,833	1,130	218	42	6,224
8	241152	PITT-Production Aldr	Operator (Rotating) U537P	5/19/1986	6,573	1,537	218	42	8,371	6,734	1,575	218	42	8,569
9	241103	PITT-Cust Service	Field Service Representative U537P	7/5/1983	4,712	1,102	218	42	6,075	4,830	1,129	218	42	6,219
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U	2/1/1985	6,073	1,420	218	42	7,754	6,223	1,455	218	42	7,939
11	240306	CORP-Field Service	Utility Inspector U537P	3/20/1984	7,763	1,816	218	42	9,839	7,953	1,860	218	42	10,073
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P	6/4/1991	5,289	1,237	218	42	6,787	5,419	1,267	218	42	6,947
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U	4/22/1991	5,067	1,185	218	42	6,512	5,191	1,214	218	42	6,666
14	241103	PITT-Cust Service	Field Service Representative U537P	5/6/1985	5,512	1,289	218	42	7,062	5,650	1,321	218	42	7,231
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	8/3/1981	7,228	1,691	218	42	9,179	7,362	1,722	218	42	9,344
16	242206	MONVA-Field Services	Backhoe Operator U537O	7/22/1986	6,322	1,478	218	42	8,060	6,443	1,507	218	42	8,211
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV	10/9/1996	6,419	1,501	218	42	8,181	6,602	1,544	218	42	8,407
18	242506	BRWN-Field Services	Subforeperson U537BV	2/3/1994	5,232	1,224	218	42	6,716	5,386	1,260	218	42	6,906
19	242206	MONVA-Field Services	Backhoe Operator U537O	9/8/1997	7,035	1,645	218	42	8,941	7,167	1,676	218	42	9,104
20	243306	BUTL-Field Services	Utility Person U537O	5/19/1997	4,736	1,108	218	42	6,103	4,829	1,129	218	42	6,219
21	242106	MCMR-Field Services	Pipeline Inspector U537O	7/31/1990	6,069	1,419	218	42	7,748	6,186	1,447	218	42	7,893
22	244201	PUNX-Production	Operator/Maintenance Person U537O	11/11/1997	5,555	1,299	218	42	7,114	5,665	1,325	218	42	7,250
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O	5/11/1987	5,403	1,264	218	42	6,927	5,510	1,289	218	42	7,059
24	244103	INDI-Cust Service	General Serviceperson U537O	9/2/1981	5,630	1,317	218	42	7,207	5,740	1,342	218	42	7,343
25	242503	BRWN-Cust Service	Utility Person U537BV	6/15/1990	4,823	1,128	218	42	6,211	4,967	1,162	218	42	6,388
26	242506	BRWN-Field Services	Utility Person U537BV	6/13/1990	5,568	1,302	218	42	7,130	5,731	1,340	218	42	7,332
27	243306	BUTL-Field Services	Backhoe Operator U537O	7/14/1996	5,809	1,359	218	42	7,428	5,921	1,385	218	42	7,566
28	243306	BUTL-Field Services	General Serviceperson U537O	10/30/1989	4,738	1,108	218	42	6,106	4,833	1,130	218	42	6,223
29	243106	NEWC-Field Services	Backhoe Operator U537O	12/4/1986	6,264	1,465	218	42	7,989	6,383	1,493	218	42	8,137
30	242206	MONVA-Field Services	Pipeline Inspector U537O	10/14/1997	5,909	1,382	218	42	7,551	6,022	1,408	218	42	7,691
31	243301	BUTL-Production	Operator U537O	5/4/1998	6,662	1,558	218	42	8,481	6,793	1,589	218	42	8,642
32	242106	MCMR-Field Services	Subforeperson U537O	6/23/1997	5,493	1,285	218	42	7,038	5,599	1,310	218	42	7,169
33	242106	MCMR-Field Services	Subforeperson U537O	8/26/1991	4,988	1,166	218	42	6,414	5,086	1,189	218	42	6,536
34	243301	BUTL-Production	Operator U537O	11/2/1984	6,198	1,449	218	42	7,908	6,320	1,478	218	42	8,059
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	4,790	1,120	218	42	6,170	4,885	1,143	218	42	6,288
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	5,119	1,197	218	42	6,577	5,219	1,221	218	42	6,700
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	4,730	1,106	218	42	6,097	4,824	1,128	218	42	6,213
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	7,330	1,714	218	42	9,304	7,467	1,746	218	42	9,474
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	6,544	1,531	218	42	8,335	6,669	1,560	218	42	8,489
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	5,274	1,234	218	42	6,768	5,378	1,258	218	42	6,896
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	4,729	1,106	218	42	6,095	4,824	1,128	218	42	6,212
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	4,911	1,148	218	42	6,320	5,008	1,171	218	42	6,440
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	6,160	1,441	218	42	7,861	6,278	1,468	218	42	8,007
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	6,038	1,412	218	42	7,711	6,154	1,439	218	42	7,854
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	4,745	1,110	218	42	6,115	4,838	1,132	218	42	6,230
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	5,086	1,190	218	42	6,536	5,186	1,213	218	42	6,659
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	6,254	1,463	218	42	7,978	6,377	1,491	218	42	8,129
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	4,849	1,134	218	42	6,243	4,946	1,157	218	42	6,363
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	6,284	1,470	218	42	8,014	6,468	1,513	218	42	8,241
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	5,017	1,173	218	42	6,450	5,165	1,208	218	42	6,633
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	7,010	1,640	218	42	8,910	7,214	1,687	218	42	9,161
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	5,923	1,385	218	42	7,569	6,098	1,426	218	42	7,785
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	6,340	1,483	218	42	8,084	6,529	1,527	218	42	8,316
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988	6,286	1,470	218	42	8,017	6,469	1,513	218	42	8,243
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987	6,481	1,516	218	42	8,258	6,672	1,560	218	42	8,492
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	6,063	1,418	218	42	7,741	6,240	1,459	218	42	7,960
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	4,634	1,084	218	42	5,978	4,771	1,116	218	42	6,147
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	7,262	1,698	218	42	9,221	7,473	1,748	218	42	9,482
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	5,602	1,310	218	42	7,173	5,768	1,349	218	42	7,377
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	4,931	1,153	218	42	6,345	5,078	1,188	218	42	6,526
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	6,010	1,406	218	42	7,676	6,185	1,447	218	42	7,892
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	4,673	1,093	218	42	6,026	4,812	1,125	218	42	6,198
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	4,924	1,152	218	42	6,336	5,071	1,186	218	42	6,517
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	4,989	1,167	218	42	6,416	5,137	1,201	218	42	6,598
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	4,670	1,092	218	42	6,022	4,808	1,124	218	42	6,193
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	6,297	1,473	218	42	8,030	6,481	1,516	218	42	8,257
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	6,509	1,522	218	42	8,292	6,699	1,567	218	42	8,526
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	4,581	1,071	218	42	5,912	4,717	1,103	218	42	6,080
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	4,562	1,067	218	42	5,889	4,698	1,099	218	42	6,056
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	5,298	1,239	218	42	6,798	5,454	1,276	218	42	6,990
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	4,595	1,075	218	42	5,930	4,732	1,107	218	42	6,099
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	5,953	1,392	218	42	7,605	6,126	1,433	218	42	7,820
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	4,870	1,139	218	42	6,269	5,015	1,173	218	42	6,449
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	6,199	1,450	218	42	7,909	6,381	1,492	218	42	8,134
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	4,578	1,071	218	42	5,909	4,714	1,102	218	42	6,077
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	6,192	1,448	218	42	7,900	6,375	1,491	218	42	8,127
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	4,899	1,146	218	42	6,305	5,045	1,180	218	42	6,485
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	7,110	1,663	218	42	9,033	7,318	1,711	218	42	9,290
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	4,837	1,131	218	42	6,229	4,981	1,165	218	42	6,407
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986	5,458	1,276	218	42	6,994	5,617	1,314	218	42	7,191
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	6,194	1,448	218	42	7,902	6,374	1,491	218	42	8,125
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	4,328	1,012	218	42	5,601	4,457	1,042	218	42	5,760
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	5,242	1,226	218	42	6,728	5,395	1,262	218	42	6,917
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	5,312	1,242	218	42	6,814	5,467	1,279	218	42	7,006

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					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
Collective Bargaining Unit									
1	241106	PITT-Field Services	Utility Equipment Operator U537P	8/20/1984	$7,587	$1,774	$218	$42	$9,622
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	9/30/1991	5,811	1,359	218	42	7,430
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S	8/4/1986	5,209	1,218	218	42	6,688
4	241103	PITT-Cust Service	Field Service Representative U537P	3/31/1994	5,042	1,179	218	42	6,481
5	240306	CORP-Field Service	Utility Inspector U537P	3/24/1994	6,662	1,558	218	42	8,480
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/21/1987	9,051	2,117	218	42	11,428
7	241103	PITT-Cust Service	Field Service Representative U537P	2/2/1988	4,954	1,159	218	42	6,373
8	241152	PITT-Production Aldr	Operator (Rotating) U537P	5/19/1986	6,900	1,614	218	42	8,773
9	241103	PITT-Cust Service	Field Service Representative U537P	7/5/1983	4,951	1,158	218	42	6,369
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U	2/1/1985	6,378	1,492	218	42	8,130
11	240306	CORP-Field Service	Utility Inspector U537P	3/20/1984	8,149	1,906	218	42	10,316
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P	6/4/1991	5,553	1,299	218	42	7,112
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U	4/22/1991	5,320	1,244	218	42	6,825
14	241103	PITT-Cust Service	Field Service Representative U537P	5/6/1985	5,791	1,354	218	42	7,406
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	8/3/1981	7,498	1,754	218	42	9,512
16	242206	MONVA-Field Services	Backhoe Operator U537O	7/22/1986	6,565	1,535	218	42	8,361
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV	10/9/1996	6,761	1,581	218	42	8,603
18	242506	BRWN-Field Services	Subforeperson U537BV	2/3/1994	5,520	1,291	218	42	7,071
19	242206	MONVA-Field Services	Backhoe Operator U537O	9/8/1997	7,299	1,707	218	42	9,266
20	243306	BUTL-Field Services	Utility Person U537O	5/19/1997	4,926	1,152	218	42	6,338
21	242106	MCMR-Field Services	Pipeline Inspector U537O	7/31/1990	6,304	1,474	218	42	8,038
22	244201	PUNX-Production	Operator/Maintenance Person U537O	11/11/1997	5,778	1,351	218	42	7,390
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O	5/11/1987	5,618	1,314	218	42	7,192
24	244103	INDI-Cust Service	General Serviceperson U537O	9/2/1981	5,852	1,369	218	42	7,480
25	242503	BRWN-Cust Service	Utility Person U537BV	6/15/1990	5,091	1,191	218	42	6,542
26	242506	BRWN-Field Services	Utility Person U537BV	6/13/1990	5,873	1,374	218	42	7,507
27	243306	BUTL-Field Services	Backhoe Operator U537O	7/14/1996	6,033	1,411	218	42	7,705
28	243306	BUTL-Field Services	General Serviceperson U537O	10/30/1989	4,929	1,153	218	42	6,342
29	243106	NEWC-Field Services	Backhoe Operator U537O	12/4/1986	6,503	1,521	218	42	8,284
30	242206	MONVA-Field Services	Pipeline Inspector U537O	10/14/1997	6,135	1,435	218	42	7,830
31	243301	BUTL-Production	Operator U537O	5/4/1998	6,927	1,620	218	42	8,807
32	242106	MCMR-Field Services	Subforeperson U537O	6/23/1997	5,709	1,335	218	42	7,305
33	242106	MCMR-Field Services	Subforeperson U537O	8/26/1991	5,187	1,213	218	42	6,661
34	243301	BUTL-Production	Operator U537O	11/2/1984	6,446	1,508	218	42	8,214
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	4,983	1,165	218	42	6,408
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	5,322	1,245	218	42	6,827
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	4,921	1,151	218	42	6,332
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	7,605	1,779	218	42	9,644
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	6,796	1,589	218	42	8,645
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	5,481	1,282	218	42	7,023
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	4,920	1,151	218	42	6,331
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	5,109	1,195	218	42	6,564
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	6,396	1,496	218	42	8,153
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	6,270	1,466	218	42	7,997
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	4,934	1,154	218	42	6,349
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	5,289	1,237	218	42	6,786
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	6,500	1,520	218	42	8,280
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	5,043	1,180	218	42	6,483
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	6,657	1,557	218	42	8,474
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	5,319	1,244	218	42	6,823
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	7,426	1,737	218	42	9,423
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	6,279	1,468	218	42	8,008
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	6,724	1,572	218	42	8,556
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988	6,658	1,557	218	42	8,476
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987	6,868	1,606	218	42	8,735
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	6,424	1,502	218	42	8,187
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	4,913	1,149	218	42	6,322
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	7,694	1,799	218	42	9,753
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	5,939	1,389	218	42	7,588
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	5,229	1,223	218	42	6,712
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	6,368	1,489	218	42	8,117
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	4,957	1,159	218	42	6,376
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	5,223	1,222	218	42	6,705
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	5,290	1,237	218	42	6,788
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	4,950	1,158	218	42	6,368
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	6,672	1,560	218	42	8,492
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	6,894	1,612	218	42	8,767
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	4,858	1,136	218	42	6,255
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	4,839	1,132	218	42	6,231
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	5,616	1,313	218	42	7,189
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	4,875	1,140	218	42	6,275
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	6,307	1,475	218	42	8,043
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	5,165	1,208	218	42	6,634
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	6,570	1,536	218	42	8,366
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	4,856	1,136	218	42	6,252
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	6,564	1,535	218	42	8,360
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	5,196	1,215	218	42	6,672
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	7,533	1,762	218	42	9,554
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	5,131	1,200	218	42	6,592
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986	5,783	1,352	218	42	7,396
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	6,563	1,535	218	42	8,358
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	4,590	1,074	218	42	5,924
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	5,554	1,299	218	42	7,114
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	5,630	1,317	218	42	7,207

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					2023 Gross Payroll Taxes						2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	5,255	1,229	218	42	6,744	5,410	1,265	218	42	6,936
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	5,345	1,250	218	42	6,856	5,504	1,287	218	42	7,051
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	5,892	1,378	218	42	7,531	6,067	1,419	218	42	7,746
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	5,194	1,215	218	42	6,669	5,346	1,250	218	42	6,857
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	7,133	1,668	218	42	9,061	7,343	1,717	218	42	9,321
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	4,181	978	218	42	5,419	4,307	1,007	218	42	5,574
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	4,172	976	218	42	5,408	4,296	1,005	218	42	5,561
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	5,293	1,238	218	42	6,791	5,450	1,275	218	42	6,985
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	5,694	1,332	218	42	7,286	5,860	1,370	218	42	7,491
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	4,607	1,077	218	42	5,944	4,745	1,110	218	42	6,114
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	4,075	953	218	42	5,288	4,196	981	218	42	5,438
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	4,997	1,169	218	42	6,426	5,144	1,203	218	42	6,607
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	6,644	1,554	218	42	8,459	6,839	1,599	218	42	8,699
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	5,972	1,397	218	42	7,629	6,149	1,438	218	42	7,847
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	6,041	1,413	218	42	7,714	6,217	1,454	218	42	7,932
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	4,460	1,043	218	42	5,763	4,592	1,074	218	42	5,927
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	5,359	1,253	218	42	6,873	5,516	1,290	218	42	7,066
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	4,913	1,149	218	42	6,322	5,024	1,175	218	42	6,459
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	5,759	1,347	218	42	7,367	5,888	1,377	218	42	7,526
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	4,335	1,014	218	42	5,609	4,433	1,037	218	42	5,730
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	4,568	1,068	218	42	5,897	4,695	1,098	218	42	6,053
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	4,614	1,079	218	42	5,954	4,718	1,103	218	42	6,082
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996	4,596	1,075	218	42	5,931	4,723	1,105	218	42	6,088
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	4,426	1,035	218	42	5,721	4,549	1,064	218	42	5,873
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	4,774	1,116	218	42	6,150	4,906	1,147	218	42	6,313
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	4,979	1,164	218	42	6,404	5,091	1,191	218	42	6,542
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	4,380	1,024	218	42	5,664	4,478	1,047	218	42	5,786
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	5,396	1,262	218	42	6,918	5,517	1,290	218	42	7,067
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	5,428	1,269	218	42	6,958	5,561	1,301	218	42	7,122
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	7,014	1,640	218	42	8,915	7,185	1,680	218	42	9,126
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	5,029	1,176	218	42	6,466	5,129	1,200	218	42	6,589
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	6,801	1,591	218	42	8,652	6,967	1,629	218	42	8,857
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	4,712	1,102	218	42	6,075	4,830	1,129	218	42	6,219
118	244101	INDI-Production	Operator U537O	8/9/1999	5,825	1,362	218	42	7,448	5,940	1,389	218	42	7,590
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	5,445	1,274	218	42	6,979	5,552	1,298	218	42	7,111
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	5,703	1,334	218	42	7,297	5,812	1,359	218	42	7,432
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	4,706	1,101	218	42	6,067	4,812	1,125	218	42	6,197
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	5,032	1,177	218	42	6,469	5,130	1,200	218	42	6,591
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	6,355	1,486	218	42	8,102	6,510	1,523	218	42	8,293
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	4,616	1,079	218	42	5,955	4,752	1,111	218	42	6,124
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	4,740	1,109	218	42	6,109	4,858	1,136	218	42	6,255
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	4,860	1,137	218	42	6,257	4,957	1,159	218	42	6,377
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	5,840	1,366	218	42	7,466	5,955	1,393	218	42	7,609
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	5,370	1,256	218	42	6,886	5,476	1,281	218	42	7,017
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	4,765	1,114	218	42	6,140	4,859	1,136	218	42	6,256
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	4,451	1,041	218	42	5,752	4,574	1,070	218	42	5,904
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	9,932	2,393	218	42	12,586	10,450	2,451	218	42	13,161
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	7,637	1,786	218	42	9,684	7,825	1,830	218	42	9,915
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	6,374	1,491	218	42	8,124	6,560	1,534	218	42	8,355
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	6,754	1,580	218	42	8,594	6,887	1,611	218	42	8,758
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	5,285	1,236	218	42	6,782	5,390	1,261	218	42	6,911
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002	4,763	1,114	218	42	6,137	4,880	1,141	218	42	6,282
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	8,437	1,973	218	42	10,670	8,641	2,021	218	42	10,922
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	5,406	1,264	218	42	6,930	5,510	1,289	218	42	7,059
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	4,734	1,107	218	42	6,102	4,852	1,135	218	42	6,247
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	5,019	1,174	218	42	6,453	5,166	1,208	218	42	6,635
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	6,880	1,609	218	42	8,750	7,049	1,649	218	42	8,958
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	5,853	1,369	218	42	7,482	6,025	1,409	218	42	7,694
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	9,580	2,241	218	42	12,081	9,814	2,295	218	42	12,369
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	5,107	1,194	218	42	6,561	5,234	1,224	218	42	6,718
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	4,893	1,144	218	42	6,297	4,988	1,167	218	42	6,415
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	4,521	1,057	218	42	5,839	4,647	1,087	218	42	5,994
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	5,608	1,312	218	42	7,180	5,773	1,350	218	42	7,383
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	5,718	1,337	218	42	7,316	5,831	1,364	218	42	7,456
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	6,455	1,510	218	42	8,225	6,614	1,547	218	42	8,421
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	4,430	1,036	218	42	5,726	4,529	1,059	218	42	5,848
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005	5,116	1,196	218	42	6,573	5,243	1,226	218	42	6,730
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	5,344	1,250	218	42	6,854	5,449	265	218	42	5,975
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	4,985	1,166	218	42	6,411	5,123	1,198	218	42	6,582
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	7,554	1,767	218	42	9,581	7,700	1,801	218	42	9,761
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	5,041	1,179	218	42	6,480	5,139	1,202	218	42	6,601
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	5,785	1,353	218	42	7,398	5,927	1,386	218	42	7,574
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	5,418	1,267	218	42	6,946	5,568	1,302	218	42	7,131
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	5,047	1,180	218	42	6,488	5,146	1,204	218	42	6,610
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	5,556	1,299	218	42	7,115	5,664	1,325	218	42	7,249
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	5,293	1,238	218	42	6,792	5,450	1,275	218	42	6,985
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005	4,677	1,094	218	42	6,031	4,816	1,126	218	42	6,203
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	4,614	1,079	218	42	5,953	4,717	1,103	218	42	6,080
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	4,884	1,142	218	42	6,286	4,981	1,165	218	42	6,406
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	4,996	1,168	218	42	6,425	5,121	1,198	218	42	6,579
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005	5,206	1,217	218	42	6,684	5,335	1,248	218	42	6,843
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	4,748	1,110	218	42	6,119	4,843	1,133	218	42	6,236
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	7,149	1,672	218	42	9,082	7,325	1,713	218	42	9,298
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	7,172	1,677	218	42	9,110	7,348	1,718	218	42	9,327
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	6,624	1,549	218	42	8,433	6,785	1,587	218	42	8,632

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					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	5,572	1,303	218	42	7,136
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	5,667	1,325	218	42	7,253
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	6,247	1,461	218	42	7,968
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	5,505	1,287	218	42	7,053
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	7,560	1,768	218	42	9,589
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	4,436	1,038	218	42	5,734
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	4,426	1,035	218	42	5,721
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	5,614	1,313	218	42	7,187
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	6,033	1,411	218	42	7,705
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	4,887	1,143	218	42	6,290
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	4,323	1,011	218	42	5,594
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	5,296	1,239	218	42	6,795
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	7,040	1,647	218	42	8,947
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	6,331	1,481	218	42	8,072
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	6,401	1,497	218	42	8,158
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	4,729	1,106	218	42	6,096
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	5,679	1,328	218	42	7,267
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	5,150	1,205	218	42	6,615
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	6,037	1,412	218	42	7,709
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	4,543	1,063	218	42	5,866
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	4,812	1,125	218	42	6,198
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	4,838	1,131	218	42	6,230
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996	4,841	1,132	218	42	6,234
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	4,662	1,090	218	42	6,013
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	5,028	1,176	218	42	6,464
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	5,218	1,220	218	42	6,699
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	4,590	1,073	218	42	5,924
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	5,656	1,323	218	42	7,239
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	5,699	1,333	218	42	7,293
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	7,362	1,722	218	42	9,344
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	5,230	1,223	218	42	6,713
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	7,139	1,670	218	42	9,068
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	4,951	1,158	218	42	6,369
118	244101	INDI-Production	Operator U537O	8/9/1999	6,058	1,417	218	42	7,735
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	5,659	1,323	218	42	7,242
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	5,925	1,386	218	42	7,571
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	4,932	1,154	218	42	6,346
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	5,232	1,224	218	42	6,715
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	6,671	1,560	218	42	8,491
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	4,893	1,144	218	42	6,298
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	4,980	1,165	218	42	6,406
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	5,056	1,182	218	42	6,499
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	6,074	1,421	218	42	7,755
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	5,582	1,305	218	42	7,148
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	4,956	1,159	218	42	6,375
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	4,688	1,096	218	42	6,045
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	10,735	2,511	218	42	13,506
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	8,018	1,875	218	42	10,154
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	6,753	1,579	218	42	8,592
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	7,023	1,643	218	42	8,926
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	5,494	1,285	218	42	7,039
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002	5,001	1,170	218	42	6,431
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	8,850	2,070	218	42	11,180
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	5,617	1,314	218	42	7,191
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	4,973	1,163	218	42	6,396
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	5,320	1,244	218	42	6,825
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	7,223	1,689	218	42	9,173
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	6,202	1,450	218	42	7,913
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	10,055	2,352	218	42	12,667
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	5,365	1,255	218	42	6,880
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	5,087	1,190	218	42	6,537
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	4,762	1,114	218	42	6,137
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	5,942	1,390	218	42	7,592
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	5,948	1,391	218	42	7,599
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	6,778	1,585	218	42	8,624
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	4,642	1,086	218	42	5,988
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005	5,374	1,257	218	42	6,892
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	5,557	306	218	42	6,124
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	5,251	1,228	218	42	6,739
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	7,846	1,835	218	42	9,941
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	5,240	1,225	218	42	6,725
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	6,073	1,420	218	42	7,754
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	5,706	1,335	218	42	7,301
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	5,248	1,227	218	42	6,736
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	5,775	1,351	218	42	7,385
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	5,612	1,313	218	42	7,185
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005	4,960	1,160	218	42	6,380
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	4,834	1,131	218	42	6,225
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	5,081	1,188	218	42	6,530
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	5,248	1,227	218	42	6,735
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005	5,469	1,279	218	42	7,008
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	4,940	1,155	218	42	6,355
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	7,506	1,755	218	42	9,521
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	7,529	1,761	218	42	9,551
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	6,952	1,626	218	42	8,838

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					2023 Gross Payroll Taxes						2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	5,231	1,223	218	42	6,715	5,334	1,248	218	42	6,842
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	7,902	1,848	218	42	10,011	8,097	1,894	218	42	10,251
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	4,765	1,114	218	42	6,140	4,884	1,142	218	42	6,287
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	5,187	1,213	218	42	6,660	5,341	1,249	218	42	6,850
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	5,101	1,193	218	42	6,554	5,252	1,228	218	42	6,740
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	6,671	1,560	218	42	8,492	6,835	1,599	218	42	8,694
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	6,173	1,444	218	42	7,877	6,325	1,479	218	42	8,064
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	5,265	1,231	218	42	6,757	5,366	1,255	218	42	6,882
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	5,214	1,219	218	42	6,694	5,316	1,243	218	42	6,820
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	5,252	1,228	218	42	6,741	5,354	1,252	218	42	6,867
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	6,738	1,576	218	42	8,574	6,934	1,622	218	42	8,817
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	5,183	1,212	218	42	6,656	5,337	1,248	218	42	6,845
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	6,872	1,607	218	42	8,739	7,040	1,647	218	42	8,947
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	6,269	1,466	218	42	7,996	6,453	1,509	218	42	8,223
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	4,933	1,154	218	42	6,347	5,031	1,177	218	42	6,468
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	5,538	1,295	218	42	7,094	5,675	1,327	218	42	7,263
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	4,912	1,149	218	42	6,322	5,057	1,183	218	42	6,500
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	4,864	1,138	218	42	6,262	4,961	1,160	218	42	6,381
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	5,245	1,227	218	42	6,731	5,362	1,254	218	42	6,876
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	5,907	1,381	218	42	7,549	6,039	1,412	218	42	7,712
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	4,912	1,149	218	42	6,321	5,034	1,177	218	42	6,472
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	4,580	1,071	218	42	5,912	4,717	1,103	218	42	6,080
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	4,892	1,144	218	42	6,296	4,988	1,167	218	42	6,415
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	6,786	1,587	218	42	8,633	6,952	1,626	218	42	8,838
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	5,172	1,210	218	42	6,642	5,273	1,233	218	42	6,766
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	5,882	1,376	218	42	7,518	5,993	1,402	218	42	7,655
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	5,029	1,176	218	42	6,466	5,179	1,211	218	42	6,650
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	7,071	1,654	218	42	8,985	7,244	1,694	218	42	9,198
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	7,107	1,662	218	42	9,029	7,281	1,703	218	42	9,244
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	5,255	1,229	218	42	6,744	5,356	1,253	218	42	6,869
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	5,557	1,300	218	42	7,117	5,666	1,325	218	42	7,252
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	5,124	1,198	218	42	6,583	5,275	1,234	218	42	6,770
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	5,853	1,369	218	42	7,482	6,025	1,409	218	42	7,695
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	4,396	1,028	218	42	5,685	4,528	1,059	218	42	5,847
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	5,885	1,376	218	42	7,521	6,057	1,417	218	42	7,735
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	5,396	1,262	218	42	6,918	5,555	1,299	218	42	7,114
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	4,997	1,169	218	42	6,426	5,145	1,203	218	42	6,609
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	4,842	1,132	218	42	6,235	4,976	1,164	218	42	6,400
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	4,626	1,082	218	42	5,968	4,752	1,111	218	42	6,124
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	5,279	1,235	218	42	6,774	5,425	1,269	218	42	6,954
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	6,075	1,421	218	42	7,756	6,253	1,462	218	42	7,975
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	4,491	1,050	218	42	5,802	4,625	1,082	218	42	5,967
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	5,139	1,202	218	42	6,601	5,267	1,232	218	42	6,759
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	7,733	1,808	218	42	9,802	7,921	1,853	218	42	10,034
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	4,500	1,052	218	42	5,813	4,601	1,076	218	42	5,937
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	4,918	1,150	218	42	6,328	5,028	1,176	218	42	6,465
216	244101	INDI-Production	Operator U537O	8/13/2007	6,168	1,442	218	42	7,871	6,289	1,471	218	42	8,020
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	5,256	1,229	218	42	6,746	5,412	1,266	218	42	6,938
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	4,210	985	218	42	5,455	4,336	1,014	218	42	5,611
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	5,015	1,173	218	42	6,448	5,162	1,207	218	42	6,630
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	4,937	1,155	218	42	6,352	5,035	1,178	218	42	6,473
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	6,771	1,584	218	42	8,615	6,969	1,630	218	42	8,860
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	5,142	1,203	218	42	6,605	5,245	1,227	218	42	6,732
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	5,097	1,192	218	42	6,550	5,211	1,219	218	42	6,690
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	4,852	1,135	218	42	6,247	4,972	1,163	218	42	6,395
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	5,120	1,197	218	42	6,578	5,272	1,233	218	42	6,765
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	6,090	1,424	218	42	7,774	6,204	1,451	218	42	7,915
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	5,572	1,303	218	42	7,136	5,735	1,341	218	42	7,337
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	5,118	1,197	218	42	6,575	5,244	1,226	218	42	6,730
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	5,094	1,191	218	42	6,546	5,245	1,227	218	42	6,733
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	6,022	1,408	218	42	7,690	6,137	1,435	218	42	7,833
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	5,521	1,291	218	42	7,073	5,673	1,327	218	42	7,260
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	5,190	1,214	218	42	6,664	5,290	1,237	218	42	6,787
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	5,149	1,204	218	42	6,614	5,301	1,240	218	42	6,801
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	4,589	1,073	218	42	5,923	4,726	1,105	218	42	6,091
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	4,891	1,144	218	42	6,295	5,013	1,172	218	42	6,445
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	5,139	1,202	218	42	6,602	5,254	1,229	218	42	6,743
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	4,974	1,163	218	42	6,398	5,098	1,192	218	42	6,551
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	4,589	1,073	218	42	5,923	4,680	1,095	218	42	6,035
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	4,791	1,120	218	42	6,171	4,886	1,143	218	42	6,290
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	6,935	1,622	218	42	8,817	7,104	1,661	218	42	9,026
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	5,740	1,342	218	42	7,342	5,882	1,376	218	42	7,518
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	5,396	1,262	218	42	6,919	5,529	1,293	218	42	7,083
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	9,292	2,173	218	42	11,725	9,520	2,226	218	42	12,007
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	4,732	1,107	218	42	6,099	4,826	1,129	218	42	6,215
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	5,431	1,270	218	42	6,961	5,534	1,294	218	42	7,089
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	5,731	1,340	218	42	7,331	5,843	1,366	218	42	7,469
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	4,779	1,118	218	42	6,157	4,874	1,140	218	42	6,274
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	5,545	1,297	218	42	7,103	5,653	1,322	218	42	7,235
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	4,537	1,061	218	42	5,858	4,672	1,093	218	42	6,025
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	5,182	1,212	218	42	6,655	5,298	1,239	218	42	6,797
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	4,898	1,146	218	42	6,304	5,019	1,174	218	42	6,453
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	5,377	1,258	218	42	6,895	5,479	1,281	218	42	7,021
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	5,290	1,237	218	42	6,788	5,392	1,261	218	42	6,913
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	6,193	1,448	218	42	7,902	6,316	1,477	218	42	8,053

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					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	5,437	1,272	218	42	6,969
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	8,295	1,940	218	42	10,496
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	5,007	1,171	218	42	6,438
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	5,500	1,286	218	42	7,046
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	5,408	1,265	218	42	6,933
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	7,005	1,638	218	42	8,903
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	6,482	1,516	218	42	8,258
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	5,471	1,279	218	42	7,010
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	5,421	1,268	218	42	6,950
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	5,459	1,277	218	42	6,997
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	7,138	1,669	218	42	9,067
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	5,495	1,285	218	42	7,040
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	7,215	1,687	218	42	9,162
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	6,643	1,554	218	42	8,457
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	5,132	1,200	218	42	6,592
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	5,817	1,360	218	42	7,438
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	5,207	1,218	218	42	6,685
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	5,059	1,183	218	42	6,503
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	5,497	1,286	218	42	7,043
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	6,189	1,447	218	42	7,897
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	5,161	1,207	218	42	6,628
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	4,859	1,136	218	42	6,255
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	5,088	1,190	218	42	6,538
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	7,123	1,666	218	42	9,049
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	5,376	1,257	218	42	6,894
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	6,108	1,428	218	42	7,796
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	5,335	1,248	218	42	6,843
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	7,420	1,735	218	42	9,415
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	7,460	1,745	218	42	9,466
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	5,460	1,277	218	42	6,997
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	5,778	1,351	218	42	7,390
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	5,432	1,270	218	42	6,963
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	6,204	1,451	218	42	7,915
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	4,664	1,091	218	42	6,015
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	6,236	1,458	218	42	7,955
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	5,719	1,338	218	42	7,317
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	5,297	1,239	218	42	6,797
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	5,099	1,192	218	42	6,552
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	4,871	1,139	218	42	6,271
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	5,560	1,300	218	42	7,121
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	6,435	1,505	218	42	8,201
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	4,763	1,114	218	42	6,138
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	5,397	1,262	218	42	6,920
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	8,116	1,898	218	42	10,275
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	4,716	1,103	218	42	6,079
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	5,154	1,205	218	42	6,619
216	244101	INDI-Production	Operator U537O	8/13/2007	6,413	1,500	218	42	8,174
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	5,573	1,303	218	42	7,136
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	4,467	1,045	218	42	5,772
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	5,317	1,243	218	42	6,820
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	5,135	1,201	218	42	6,597
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	7,141	1,670	218	42	9,072
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	5,349	1,251	218	42	6,860
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	5,342	1,249	218	42	6,852
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	5,095	1,192	218	42	6,547
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	5,428	1,269	218	42	6,958
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	6,321	1,478	218	42	8,060
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	5,904	1,381	218	42	7,545
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	5,374	1,257	218	42	6,891
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	5,402	1,263	218	42	6,925
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	6,256	1,463	218	42	7,980
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	5,814	1,360	218	42	7,434
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	5,393	1,261	218	42	6,914
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	5,457	1,276	218	42	6,994
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	4,868	1,139	218	42	6,267
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	5,137	1,202	218	42	6,599
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	5,386	1,260	218	42	6,906
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	5,225	1,222	218	42	6,707
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	4,774	1,116	218	42	6,150
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	4,983	1,165	218	42	6,409
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	7,280	1,703	218	42	9,243
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	6,029	1,410	218	42	7,699
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	5,667	1,325	218	42	7,252
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	9,756	2,282	218	42	12,298
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	4,923	1,151	218	42	6,334
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	5,641	1,319	218	42	7,220
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	5,958	1,393	218	42	7,611
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	4,972	1,163	218	42	6,395
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	5,763	1,348	218	42	7,371
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	4,813	1,126	218	42	6,199
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	5,430	1,270	218	42	6,960
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	5,144	1,203	218	42	6,607
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	5,584	1,306	218	42	7,150
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	5,497	1,285	218	42	7,042
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	6,438	1,506	218	42	8,204

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

				2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	5,749	1,344	218	42	7,353	5,858	1,370	218	42	7,489
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	4,664	1,091	218	42	6,015	4,757	1,113	218	42	6,130
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	4,748	1,110	218	42	6,119	4,866	1,138	218	42	6,265
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	5,460	1,277	218	42	6,998	5,567	1,302	218	42	7,129
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	5,131	1,200	218	42	6,591	5,230	1,223	218	42	6,714
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	6,438	1,506	218	42	8,203	6,556	1,533	218	42	8,350
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	5,267	1,232	218	42	6,759	5,369	1,256	218	42	6,885
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	5,065	1,185	218	42	6,510	5,165	1,208	218	42	6,633
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	5,123	1,198	218	42	6,581	5,223	1,222	218	42	6,705
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	5,198	1,216	218	42	6,674	5,299	1,239	218	42	6,799
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	5,911	1,382	218	42	7,553	6,023	1,409	218	42	7,692
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	8,998	2,104	218	42	11,362	9,220	2,156	218	42	11,636
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	5,587	1,307	218	42	7,154	5,752	1,345	218	42	7,358
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	5,085	1,189	218	42	6,534	5,211	1,219	218	42	6,691
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	5,642	1,320	218	42	7,222	5,808	1,358	218	42	7,427
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	5,524	1,292	218	42	7,076	5,648	1,321	218	42	7,229
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	5,086	1,190	218	42	6,536	5,186	1,213	218	42	6,660
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	6,058	1,417	218	42	7,735	6,206	1,451	218	42	7,918
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	4,921	1,151	218	42	6,333	5,018	1,174	218	42	6,452
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	5,817	1,361	218	42	7,438	5,928	1,386	218	42	7,575
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	7,948	1,859	218	42	10,067	8,143	1,904	218	42	10,307
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	4,964	1,161	218	42	6,385	5,087	1,190	218	42	6,537
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	5,504	1,287	218	42	7,051	5,640	1,319	218	42	7,219
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	5,555	1,299	218	42	7,115	5,662	1,324	218	42	7,247
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	4,643	1,086	218	42	5,989	4,781	1,118	218	42	6,160
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	4,815	1,126	218	42	6,201	4,910	1,148	218	42	6,319
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	6,788	1,587	218	42	8,636	6,918	1,618	218	42	8,796
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	8,866	2,074	218	42	11,200	9,027	2,111	218	42	11,398
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	5,126	1,199	218	42	6,585	5,226	1,222	218	42	6,708
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	4,965	1,161	218	42	6,386	5,062	1,184	218	42	6,506
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	5,281	1,235	218	42	6,776	5,411	1,265	218	42	6,937
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	5,121	1,198	218	42	6,580	5,263	1,231	218	42	6,754
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	5,267	1,232	218	42	6,759	5,368	1,255	218	42	6,884
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	5,029	1,176	218	42	6,465	5,126	1,199	218	42	6,586
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	5,949	1,391	218	42	7,600	6,063	1,418	218	42	7,741
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	4,787	1,119	218	42	6,166	4,881	1,142	218	42	6,283
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	5,521	1,291	218	42	7,073	5,657	1,323	218	42	7,240
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	4,809	1,125	218	42	6,195	4,905	1,147	218	42	6,312
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	6,676	1,561	218	42	8,498	6,806	1,592	218	42	8,658
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	7,219	1,688	218	42	9,168	7,353	1,720	218	42	9,332
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	4,587	1,073	218	42	5,921	4,724	1,105	218	42	6,089
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	6,578	1,538	218	42	8,376	6,745	1,577	218	42	8,583
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	4,599	1,076	218	42	5,935	4,701	1,099	218	42	6,061
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	5,143	1,203	218	42	6,606	5,243	1,226	218	42	6,730
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	4,578	1,071	218	42	5,909	4,669	1,092	218	42	6,021
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	5,591	1,308	218	42	7,159	5,730	1,340	218	42	7,330
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	6,629	1,550	218	42	8,440	6,816	1,594	218	42	8,671
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	5,076	1,187	218	42	6,524	5,175	1,210	218	42	6,646
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	5,699	1,333	218	42	7,292	5,808	1,358	218	42	7,427
304	244101	INDI-Production	Operator U537O	5/13/2013	6,470	1,513	218	42	8,244	6,597	1,543	218	42	8,400
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	5,638	1,319	218	42	7,217	5,747	1,344	218	42	7,351
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	5,615	1,313	218	42	7,188	5,755	1,346	218	42	7,361
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	4,954	1,159	218	42	6,373	5,051	1,181	218	42	6,493
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	4,834	1,131	218	42	6,225	4,930	1,153	218	42	6,344
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	6,817	1,594	218	42	8,672	6,985	1,634	218	42	8,879
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	5,496	1,285	218	42	7,041	5,604	1,310	218	42	7,174
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	4,705	1,100	218	42	6,065	4,845	1,133	218	42	6,238
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	4,952	1,158	218	42	6,371	5,051	1,181	218	42	6,493
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	5,792	1,354	218	42	7,406	5,961	1,394	218	42	7,615
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	4,377	1,024	218	42	5,661	4,506	1,054	218	42	5,820
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	7,716	1,805	218	42	9,781	7,905	1,849	218	42	10,014
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	4,921	1,151	218	42	6,332	5,066	1,185	218	42	6,511
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	4,532	1,060	218	42	5,852	4,667	1,091	218	42	6,019
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	4,500	1,053	218	42	5,813	4,635	1,084	218	42	5,979
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	5,243	1,226	218	42	6,730	5,398	1,263	218	42	6,921
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	4,661	1,090	218	42	6,011	4,753	1,112	218	42	6,125
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	5,569	1,302	218	42	7,132	5,694	1,332	218	42	7,286
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	5,641	1,319	218	42	7,221	5,753	1,345	218	42	7,359
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	4,991	1,167	218	42	6,418	5,089	1,190	218	42	6,539
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	4,768	1,115	218	42	6,143	4,885	1,142	218	42	6,288
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	6,338	1,482	218	42	8,081	6,495	1,519	218	42	8,275
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	5,851	1,368	218	42	7,480	5,962	1,394	218	42	7,617
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	7,179	1,679	218	42	9,118	7,357	1,721	218	42	9,338
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	9,494	2,220	218	42	11,975	9,726	2,275	218	42	12,261
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	7,165	1,676	218	42	9,101	7,342	1,717	218	42	9,319
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	6,553	1,532	218	42	8,345	6,682	1,563	218	42	8,505
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	7,158	1,674	218	42	9,093	7,369	1,723	218	42	9,352
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	4,520	1,057	218	42	5,837	4,654	1,088	218	42	6,003
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	6,748	1,578	218	42	8,586	6,919	1,618	218	42	8,797
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	6,541	1,530	218	42	8,331	6,707	1,569	218	42	8,536
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	4,883	1,142	218	42	6,285	5,007	1,171	218	42	6,438
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	6,408	1,499	218	42	8,167	6,570	1,537	218	42	8,367
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	4,889	1,143	218	42	6,293	4,987	1,166	218	42	6,413
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	4,712	1,102	218	42	6,074	4,805	1,124	218	42	6,190
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	4,497	1,052	218	42	5,809	4,632	1,083	218	42	5,975

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					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	5,971	1,396	218	42	7,628
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	4,852	1,135	218	42	6,247
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	4,989	1,167	218	42	6,416
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	5,676	1,327	218	42	7,263
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	5,333	1,247	218	42	6,840
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	6,678	1,562	218	42	8,500
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	5,475	1,280	218	42	7,015
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	5,267	1,232	218	42	6,760
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	5,326	1,246	218	42	6,832
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	5,403	1,264	218	42	6,927
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	6,139	1,436	218	42	7,834
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	9,446	2,209	218	42	11,916
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	5,924	1,385	218	42	7,570
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	5,342	1,249	218	42	6,852
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	5,979	1,398	218	42	7,637
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	5,790	1,354	218	42	7,404
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	5,288	1,237	218	42	6,785
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	6,360	1,487	218	42	8,108
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	5,117	1,197	218	42	6,574
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	6,041	1,413	218	42	7,714
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	8,344	1,951	218	42	10,556
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	5,215	1,220	218	42	6,695
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	5,780	1,352	218	42	7,393
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	5,772	1,350	218	42	7,382
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	4,924	1,152	218	42	6,336
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	5,008	1,171	218	42	6,439
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	7,052	1,649	218	42	8,962
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	9,189	2,149	218	42	11,599
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	5,328	1,246	218	42	6,834
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	5,162	1,207	218	42	6,630
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	5,545	1,297	218	42	7,103
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	5,393	1,261	218	42	6,915
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	5,473	1,280	218	42	7,013
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	5,227	1,222	218	42	6,710
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	6,180	1,445	218	42	7,886
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	4,978	1,164	218	42	6,403
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	5,797	1,356	218	42	7,413
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	5,003	1,170	218	42	6,433
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	6,938	1,623	218	42	8,820
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	7,490	1,752	218	42	9,502
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	4,865	1,138	218	42	6,264
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	6,917	1,618	218	42	8,795
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	4,818	1,127	218	42	6,205
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	5,345	1,250	218	42	6,856
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	4,762	1,114	218	42	6,136
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	5,871	1,373	218	42	7,505
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	6,978	1,632	218	42	8,871
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	5,277	1,234	218	42	6,771
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	5,920	1,384	218	42	7,565
304	244101	INDI-Production	Operator U537O	5/13/2013	6,728	1,573	218	42	8,561
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	5,858	1,370	218	42	7,488
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	5,899	1,380	218	42	7,539
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	5,152	1,205	218	42	6,617
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	5,028	1,176	218	42	6,464
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	7,156	1,674	218	42	9,090
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	5,715	1,336	218	42	7,311
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	4,990	1,167	218	42	6,417
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	5,152	1,205	218	42	6,618
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	6,136	1,435	218	42	7,831
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	4,638	1,085	218	42	5,983
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	8,098	1,894	218	42	10,253
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	5,215	1,220	218	42	6,696
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	4,806	1,124	218	42	6,191
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	4,773	1,116	218	42	6,150
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	5,558	1,300	218	42	7,119
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	4,848	1,134	218	42	6,242
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	5,837	1,365	218	42	7,463
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	5,867	1,372	218	42	7,500
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	5,190	1,214	218	42	6,664
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	5,007	1,171	218	42	6,438
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	6,657	1,557	218	42	8,475
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	6,076	1,421	218	42	7,757
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	7,539	1,763	218	42	9,563
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	9,963	2,330	218	42	12,554
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	7,523	1,759	218	42	9,543
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	6,815	1,594	218	42	8,669
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	7,585	1,774	218	42	9,620
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	4,795	1,121	218	42	6,176
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	7,095	1,659	218	42	9,015
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	6,878	1,608	218	42	8,746
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	5,135	1,201	218	42	6,596
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	6,738	1,576	218	42	8,574
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	5,087	1,190	218	42	6,537
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	4,902	1,146	218	42	6,308
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	4,770	1,116	218	42	6,146

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				2023 Gross Payroll Taxes						2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	7,248	1,695	218	42	9,203	7,382	1,726	218	42	9,369
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	6,241	1,460	218	42	7,961	6,423	1,502	218	42	8,185
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	4,793	1,121	218	42	6,174	4,889	1,143	218	42	6,292
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	4,981	1,165	218	42	6,406	5,080	1,188	218	42	6,528
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	7,958	1,861	218	42	10,079	8,155	1,907	218	42	10,323
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	4,900	1,146	218	42	6,306	5,025	1,175	218	42	6,461
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	6,411	1,499	218	42	8,171	6,598	1,543	218	42	8,402
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	5,786	1,353	218	42	7,400	5,934	1,388	218	42	7,583
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	5,663	1,324	218	42	7,248	5,775	1,351	218	42	7,386
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	4,931	1,153	218	42	6,345	5,042	1,179	218	42	6,481
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	5,015	1,173	218	42	6,448	5,153	1,205	218	42	6,619
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	4,241	992	218	42	5,493	4,324	1,011	218	42	5,596
352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	4,921	1,151	218	42	6,333	5,018	1,174	218	42	6,452
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	4,856	1,136	218	42	6,253	4,981	1,165	218	42	6,406
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	6,023	1,409	218	42	7,692	6,143	1,437	218	42	7,840
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	4,665	1,091	218	42	6,016	4,804	1,124	218	42	6,188
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	5,277	1,234	218	42	6,772	5,380	1,258	218	42	6,899
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	4,738	1,108	218	42	6,106	4,879	1,141	218	42	6,281
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	6,498	1,520	218	42	8,278	6,688	1,564	218	42	8,512
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	5,626	1,316	218	42	7,201	5,791	1,354	218	42	7,406
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	5,233	1,224	218	42	6,718	5,350	1,251	218	42	6,861
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	4,164	974	218	42	5,398	4,246	993	218	42	5,499
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	5,128	1,199	218	42	6,587	5,234	1,224	218	42	6,718
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	5,220	1,221	218	42	6,701	5,375	1,257	218	42	6,892
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	6,294	1,472	218	42	8,026	6,456	1,510	218	42	8,226
365	244601	KANE-Production	Operator U537O	11/6/2017	5,085	1,189	218	42	6,535	5,189	1,213	218	42	6,663
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	5,317	1,244	218	42	6,821	5,473	1,280	218	42	7,013
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	5,373	1,257	218	42	6,890	5,530	1,293	218	42	7,084
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	4,373	1,023	218	42	5,656	4,489	1,050	218	42	5,799
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	5,756	1,346	218	42	7,362	5,907	1,382	218	42	7,549
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	5,562	1,301	218	42	7,123	5,708	1,335	218	42	7,303
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	6,072	1,420	218	42	7,752	6,190	1,448	218	42	7,898
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	7,068	1,653	218	42	8,981	7,277	1,702	218	42	9,239
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	6,067	1,419	218	42	7,746	6,226	1,456	218	42	7,942
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	6,014	1,406	218	42	7,681	6,171	1,443	218	42	7,874
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	4,695	1,098	218	42	6,053	4,800	1,123	218	42	6,183
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	5,279	1,235	218	42	6,774	5,434	1,271	218	42	6,965
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	4,980	1,165	218	42	6,405	5,080	1,188	218	42	6,529
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	5,754	1,346	218	42	7,359	5,923	1,385	218	42	7,569
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	6,234	1,458	218	42	7,952	6,417	1,501	218	42	8,178
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	4,435	1,037	218	42	5,732	4,569	1,068	218	42	5,897
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	5,182	1,212	218	42	6,655	5,335	1,248	218	42	6,843
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	5,961	1,394	218	42	7,616	6,137	1,435	218	42	7,832
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	5,816	1,360	218	42	7,436	5,969	1,396	218	42	7,625
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	4,571	1,069	218	42	5,901	4,707	1,101	218	42	6,068
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	6,147	1,438	218	42	7,845	6,307	1,475	218	42	8,042
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	5,300	1,240	218	42	6,800	5,409	1,265	218	42	6,934
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	6,107	1,428	218	42	7,795	6,266	1,465	218	42	7,992
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	5,516	1,290	218	42	7,066	5,661	1,324	218	42	7,245
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	4,894	1,145	218	42	6,299	4,996	1,168	218	42	6,425
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	5,344	1,250	218	42	6,854	5,453	1,275	218	42	6,988
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	4,295	1,004	218	42	5,560	4,428	1,036	218	42	5,724
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	5,212	1,219	218	42	6,691	5,348	1,251	218	42	6,859
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	4,583	1,072	218	42	5,915	4,704	1,100	218	42	6,064
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	5,210	1,218	218	42	6,689	5,318	1,244	218	42	6,822
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	5,859	1,370	218	42	7,489	5,981	1,399	218	42	7,640
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	6,263	1,465	218	42	7,988	6,391	1,495	218	42	8,146
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	5,589	1,307	218	42	7,156	5,736	1,341	218	42	7,337
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	5,963	1,395	218	42	7,618	6,138	1,435	218	42	7,834
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	5,070	1,186	218	42	6,516	5,220	1,221	218	42	6,701
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	5,608	1,312	218	42	7,180	5,775	1,351	218	42	7,386
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	5,102	1,193	218	42	6,555	5,252	1,228	218	42	6,741
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	5,404	1,264	218	42	6,928	5,563	1,301	218	42	7,124
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	6,086	1,423	218	42	7,769	6,265	1,465	218	42	7,991
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	5,264	1,231	218	42	6,756	5,420	1,268	218	42	6,948
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	6,261	1,464	218	42	7,986	6,447	1,508	218	42	8,215
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	5,684	1,329	218	42	7,273	5,852	1,369	218	42	7,481
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	4,645	1,086	218	42	5,991	4,745	1,110	218	42	6,115
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	6,338	1,482	218	42	8,080	6,465	1,512	218	42	8,237
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	4,951	1,158	218	42	6,370	5,099	1,192	218	42	6,552
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	7,456	1,744	218	42	9,461	7,605	1,778	218	42	9,643
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	4,909	1,148	218	42	6,318	5,055	1,182	218	42	6,497
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	5,080	1,188	218	42	6,528	5,187	1,213	218	42	6,661
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	5,629	1,316	218	42	7,205	5,794	1,355	218	42	7,410
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	5,112	1,195	218	42	6,568	5,221	1,221	218	42	6,702
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	4,899	1,146	218	42	6,305	5,004	1,170	218	42	6,435
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	8,866	2,073	218	42	11,199	9,103	2,129	218	42	11,493
417	244601	KANE-Production	Operator U537O	9/9/2019	4,776	1,117	218	42	6,154	4,880	1,141	218	42	6,281
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	6,436	1,505	218	42	8,201	6,574	1,537	218	42	8,372
419	243301	BUTL-Production	Operator U537O	9/23/2019	6,290	1,471	218	42	8,022	6,424	1,502	218	42	8,187
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	6,174	1,444	218	42	7,878	6,340	1,483	218	42	8,084
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	5,791	1,354	218	42	7,406	5,914	1,383	218	42	7,558
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	5,321	1,244	218	42	6,826	5,477	1,281	218	42	7,018
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	4,778	1,118	218	42	6,156	4,925	1,152	218	42	6,337
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	4,577	1,071	218	42	5,908	4,714	1,102	218	42	6,077

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					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	7,521	1,759	218	42	9,540
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	6,610	1,546	218	42	8,417
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	4,986	1,166	218	42	6,412
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	5,181	1,212	218	42	6,653
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	8,359	1,955	218	42	10,575
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	5,153	1,205	218	42	6,619
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	6,792	1,588	218	42	8,641
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	6,088	1,424	218	42	7,772
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	5,890	1,378	218	42	7,528
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	5,168	1,209	218	42	6,637
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	5,281	1,235	218	42	6,776
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	4,409	1,031	218	42	5,701
352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	5,117	1,197	218	42	6,574
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	5,110	1,195	218	42	6,565
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	6,266	1,465	218	42	7,992
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	4,949	1,157	218	42	6,366
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	5,486	1,283	218	42	7,029
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	5,026	1,175	218	42	6,462
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	6,883	1,610	218	42	8,753
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	5,962	1,394	218	42	7,616
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	5,485	1,283	218	42	7,028
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	4,330	1,013	218	42	5,602
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	5,341	1,249	218	42	6,850
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	5,519	1,291	218	42	7,070
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	6,623	1,549	218	42	8,432
365	244601	KANE-Production	Operator U537O	11/6/2017	5,295	1,238	218	42	6,794
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	5,635	1,318	218	42	7,214
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	5,695	1,332	218	42	7,287
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	4,608	1,078	218	42	5,946
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	6,062	1,418	218	42	7,740
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	5,859	1,370	218	42	7,489
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	6,311	1,476	218	42	8,047
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	7,458	1,744	218	42	9,463
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	6,388	1,494	218	42	8,142
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	6,332	1,481	218	42	8,073
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	4,921	1,151	218	42	6,333
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	5,595	1,308	218	42	7,164
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	5,184	1,212	218	42	6,656
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	6,099	1,426	218	42	7,785
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	6,605	1,545	218	42	8,410
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	4,692	1,097	218	42	6,050
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	5,493	1,285	218	42	7,037
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	6,318	1,478	218	42	8,056
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	6,125	1,432	218	42	7,817
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	4,846	1,133	218	42	6,240
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	6,471	1,513	218	42	8,244
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	5,520	1,291	218	42	7,072
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	6,430	1,504	218	42	8,194
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	5,809	1,358	218	42	7,427
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	5,100	1,193	218	42	6,553
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	5,565	1,301	218	42	7,127
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	4,551	1,064	218	42	5,875
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	5,490	1,284	218	42	7,034
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	4,829	1,129	218	42	6,219
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	5,428	1,270	218	42	6,958
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	6,107	1,428	218	42	7,795
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	6,522	1,525	218	42	8,308
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	5,886	1,376	218	42	7,523
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	6,318	1,478	218	42	8,056
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	5,375	1,257	218	42	6,892
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	5,946	1,391	218	42	7,597
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	5,409	1,265	218	42	6,935
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	5,727	1,339	218	42	7,327
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	6,450	1,509	218	42	8,219
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	5,580	1,305	218	42	7,146
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	6,638	1,552	218	42	8,451
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	6,025	1,409	218	42	7,695
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	4,848	1,134	218	42	6,243
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	6,595	1,542	218	42	8,398
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	5,253	1,228	218	42	6,741
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	7,757	1,814	218	42	9,831
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	5,206	1,218	218	42	6,684
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	5,296	1,239	218	42	6,795
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	5,965	1,395	218	42	7,621
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	5,333	1,247	218	42	6,841
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	5,109	1,195	218	42	6,564
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	9,346	2,186	218	42	11,793
417	244601	KANE-Production	Operator U537O	9/9/2019	4,986	1,166	218	42	6,412
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	6,716	1,571	218	42	8,547
419	243301	BUTL-Production	Operator U537O	9/23/2019	6,562	1,535	218	42	8,357
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	6,511	1,523	218	42	8,294
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	6,037	1,412	218	42	7,710
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	5,639	1,319	218	42	7,218
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	5,061	1,184	218	42	6,506
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	4,855	1,135	218	42	6,251

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				2023 Gross Payroll Taxes						2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	5,701	1,333	218	42	7,295	5,822	1,362	218	42	7,444
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	5,150	1,205	218	42	6,615	5,260	1,230	218	42	6,751
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	4,889	1,143	218	42	6,292	5,033	1,177	218	42	6,471
428	244301	CLAR-Production	Operator U537O	4/27/2020	5,591	1,308	218	42	7,159	5,712	1,336	218	42	7,308
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	4,558	1,066	218	42	5,884	4,694	1,098	218	42	6,053
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	4,606	1,077	218	42	5,943	4,731	1,106	218	42	6,098
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	6,607	1,545	218	42	8,412	6,783	1,586	218	42	8,630
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	5,464	1,278	218	42	7,002	5,581	1,305	218	42	7,146
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	4,534	1,060	218	42	5,855	4,633	1,084	218	42	5,977
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	4,466	1,044	218	42	5,771	4,601	1,076	218	42	5,937
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	4,223	988	218	42	5,471	4,306	1,007	218	42	5,574
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	3,813	892	218	42	4,966	3,914	915	218	42	5,090
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	6,564	1,535	218	42	8,359	6,746	1,578	218	42	8,584
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	4,263	997	218	42	5,520	4,400	1,029	218	42	5,690
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	5,099	1,193	218	42	6,552	5,251	1,228	218	42	6,739
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	6,303	1,474	218	42	8,037	6,489	1,518	218	42	8,267
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	4,841	1,132	218	42	6,234	4,986	1,166	218	42	6,412
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	4,611	1,078	218	42	5,949	4,752	1,111	218	42	6,123
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	4,721	1,104	218	42	6,086	4,866	1,138	218	42	6,264
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	3,876	907	218	42	5,043	3,979	931	218	42	5,170
445	244101	INDI-Production	Operator U537O	3/22/2021	5,323	1,245	218	42	6,828	5,440	1,272	218	42	6,972
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	4,491	1,050	218	42	5,801	4,590	1,074	218	42	5,924
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	5,349	1,251	218	42	6,860	5,467	1,279	218	42	7,006
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	4,930	1,153	218	42	6,344	5,080	1,188	218	42	6,529
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	4,684	1,095	218	42	6,039	4,826	1,129	218	42	6,215
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	5,097	1,192	218	42	6,550	5,206	1,218	218	42	6,684
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	5,446	1,274	218	42	6,980	5,562	1,301	218	42	7,124
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	5,123	1,198	218	42	6,581	5,233	1,224	218	42	6,718
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	6,135	1,435	218	42	7,830	6,305	1,475	218	42	8,040
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	4,656	1,089	218	42	6,005	4,758	1,113	218	42	6,131
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	4,761	1,113	218	42	6,135	4,906	1,147	218	42	6,314
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	4,875	1,140	218	42	6,276	4,984	1,166	218	42	6,410
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	4,776	1,117	218	42	6,154	4,921	1,151	218	42	6,332
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	4,564	1,067	218	42	5,892	4,666	1,091	218	42	6,018
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	4,647	1,087	218	42	5,994	4,762	1,114	218	42	6,136
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	5,189	1,214	218	42	6,663	5,349	1,251	218	42	6,860
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	4,548	1,064	218	42	5,872	4,652	1,088	218	42	6,000
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	5,026	1,176	218	42	6,462	5,137	1,201	218	42	6,599
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	5,537	1,295	218	42	7,092	5,666	1,325	218	42	7,252
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	4,240	992	218	42	5,492	4,338	1,014	218	42	5,613
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	5,326	1,246	218	42	6,831	5,491	1,284	218	42	7,035
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	5,502	1,287	218	42	7,049	5,670	1,326	218	42	7,257
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	4,108	961	218	42	5,329	4,226	988	218	42	5,475
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	5,108	1,195	218	42	6,563	5,234	1,224	218	42	6,719
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	4,626	1,082	218	42	5,969	4,768	1,115	218	42	6,143
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	4,848	1,134	218	42	6,242	4,968	1,162	218	42	6,390
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	4,236	991	218	42	5,487	4,341	1,015	218	42	5,616
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	5,409	1,265	218	42	6,934	5,562	1,301	218	42	7,123
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	5,157	1,206	218	42	6,623	5,302	1,240	218	42	6,803
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	5,112	1,196	218	42	6,568	5,272	1,233	218	42	6,765
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	4,575	1,070	218	42	5,905	4,718	1,103	218	42	6,082
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	5,790	1,354	218	42	7,405	5,953	1,392	218	42	7,605
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	4,237	991	218	42	5,488	4,334	1,014	218	42	5,608
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	4,132	966	218	42	5,358	4,227	989	218	42	5,476
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	4,489	1,050	218	42	5,799	4,629	1,083	218	42	5,972
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	4,144	969	218	42	5,373	4,246	993	218	42	5,500
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	4,184	979	218	42	5,423	4,303	1,006	218	42	5,570
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	4,794	1,121	218	42	6,175	4,931	1,153	218	42	6,345
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	4,083	955	218	42	5,299	4,214	985	218	42	5,459
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	5,099	1,193	218	42	6,552	5,259	1,230	218	42	6,749
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	5,762	1,348	218	42	7,370	5,924	1,385	218	42	7,570
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	5,117	1,197	218	42	6,574	5,261	1,230	218	42	6,752
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	4,390	1,027	218	42	5,678	4,529	1,059	218	42	5,849
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	4,516	1,056	218	42	5,832	4,656	1,089	218	42	6,006
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	4,685	1,096	218	42	6,041	4,832	1,130	218	42	6,222
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	5,146	1,203	218	42	6,609	5,293	1,238	218	42	6,791
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	4,988	1,167	218	42	6,415	5,130	1,200	218	42	6,591
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	5,258	1,230	218	42	6,748	5,408	1,265	218	42	6,934
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	4,758	1,113	218	42	6,131	4,893	1,144	218	42	6,298
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	5,610	1,312	218	42	7,182	5,768	1,349	218	42	7,378
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	4,058	949	218	42	5,267	4,191	980	218	42	5,431
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	3,861	903	218	42	5,025	3,987	932	218	42	5,180
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	4,526	1,059	218	42	5,845	4,637	1,085	218	42	5,982
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	5,178	1,211	218	42	6,649	5,325	1,245	218	42	6,831
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	5,809	1,358	218	42	7,427	5,974	1,397	218	42	7,632
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	4,535	1,061	218	42	5,856	4,679	1,094	218	42	6,034
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	4,531	1,060	218	42	5,851	4,660	1,090	218	42	6,010
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	4,650	1,087	218	42	5,997	4,782	1,118	218	42	6,161
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	4,943	1,156	218	42	6,360	5,102	1,193	218	42	6,555
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	5,058	1,183	218	42	6,501	5,201	1,216	218	42	6,678
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	4,154	972	218	42	5,386	4,260	996	218	42	5,517
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	3,915	916	218	42	5,091	4,018	940	218	42	5,218
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	4,437	1,038	218	42	5,735	4,580	1,071	218	42	5,911
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	4,116	963	218	42	5,339	4,213	985	218	42	5,459
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	4,212	985	218	42	5,457	4,348	1,017	218	42	5,625

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					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	5,947	1,391	218	42	7,598
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	5,370	1,256	218	42	6,886
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	5,184	1,212	218	42	6,657
428	244301	CLAR-Production	Operator U537O	4/27/2020	5,835	1,365	218	42	7,461
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	4,835	1,131	218	42	6,226
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	4,851	1,134	218	42	6,246
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	6,965	1,629	218	42	8,855
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	5,700	1,333	218	42	7,294
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	4,733	1,107	218	42	6,101
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	4,740	1,109	218	42	6,109
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	4,391	1,027	218	42	5,678
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	4,013	939	218	42	5,212
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	6,931	1,621	218	42	8,813
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	4,544	1,063	218	42	5,867
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	5,409	1,265	218	42	6,934
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	6,681	1,563	218	42	8,504
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	5,137	1,201	218	42	6,598
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	4,884	1,142	218	42	6,286
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	5,001	1,170	218	42	6,431
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	4,080	954	218	42	5,294
445	244101	INDI-Production	Operator U537O	3/22/2021	5,560	1,300	218	42	7,121
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	4,691	1,097	218	42	6,049
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	5,589	1,307	218	42	7,156
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	5,235	1,224	218	42	6,720
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	4,973	1,163	218	42	6,397
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	5,318	1,244	218	42	6,823
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	5,682	1,329	218	42	7,271
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	5,347	1,251	218	42	6,858
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	6,479	1,515	218	42	8,254
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	4,862	1,137	218	42	6,260
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	5,057	1,183	218	42	6,500
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	5,096	1,192	218	42	6,548
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	5,069	1,186	218	42	6,515
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	4,771	1,116	218	42	6,147
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	4,894	1,145	218	42	6,299
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	5,515	1,290	218	42	7,065
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	4,759	1,113	218	42	6,132
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	5,251	1,228	218	42	6,739
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	5,815	1,360	218	42	7,435
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	4,438	1,038	218	42	5,736
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	5,661	1,324	218	42	7,245
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	5,845	1,367	218	42	7,472
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	4,348	1,017	218	42	5,626
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	5,378	1,258	218	42	6,897
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	4,916	1,150	218	42	6,326
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	5,105	1,194	218	42	6,560
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	4,460	1,043	218	42	5,763
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	5,719	1,338	218	42	7,317
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	5,453	1,275	218	42	6,988
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	5,436	1,271	218	42	6,968
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	4,851	1,134	218	42	6,245
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	6,119	1,431	218	42	7,811
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	4,434	1,037	218	42	5,731
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	4,324	1,011	218	42	5,596
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	4,776	1,117	218	42	6,153
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	4,363	1,020	218	42	5,643
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	4,426	1,035	218	42	5,722
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	5,072	1,186	218	42	6,519
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	4,348	1,017	218	42	5,625
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	5,425	1,269	218	42	6,954
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	6,090	1,424	218	42	7,774
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	5,409	1,265	218	42	6,934
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	4,672	1,093	218	42	6,025
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	4,788	1,120	218	42	6,168
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	4,985	1,166	218	42	6,411
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	5,443	1,273	218	42	6,977
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	5,276	1,234	218	42	6,770
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	5,562	1,301	218	42	7,123
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	5,031	1,177	218	42	6,468
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	5,932	1,387	218	42	7,580
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	4,329	1,012	218	42	5,602
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	4,103	960	218	42	5,323
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	4,763	1,114	218	42	6,138
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	5,477	1,281	218	42	7,019
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	6,146	1,437	218	42	7,843
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	4,829	1,129	218	42	6,219
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	4,793	1,121	218	42	6,175
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	4,919	1,150	218	42	6,330
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	5,265	1,231	218	42	6,757
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	5,349	1,251	218	42	6,860
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	4,382	1,025	218	42	5,667
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	4,119	963	218	42	5,343
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	4,727	1,105	218	42	6,093
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	4,313	1,009	218	42	5,582
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	4,489	1,050	218	42	5,799

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					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	4,806	1,124	218	42	6,191	4,944	1,156	218	42	6,360
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	4,927	1,152	218	42	6,339	5,067	1,185	218	42	6,513
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	4,842	1,132	218	42	6,235	4,981	1,165	218	42	6,406
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	4,110	961	218	42	5,331	4,207	984	218	42	5,451
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	4,213	985	218	42	5,459	4,313	1,009	218	42	5,583
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	4,806	1,124	218	42	6,190	4,956	1,159	218	42	6,376
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	3,987	932	218	42	5,180	4,082	955	218	42	5,297
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	4,279	1,001	218	42	5,540	4,381	1,025	218	42	5,666
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	4,691	1,097	218	42	6,048	4,825	1,129	218	42	6,214
519	243301	BUTL-Production	Operator U537O	3/20/2023	4,357	1,019	218	42	5,636	4,460	1,043	218	42	5,764
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	4,574	1,070	218	42	5,904	4,683	1,095	218	42	6,038
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	3,897	911	218	42	5,069	4,025	941	218	42	5,227
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	4,486	1,049	218	42	5,795	4,614	1,079	218	42	5,954
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	4,366	1,021	218	42	5,647	4,469	1,045	218	42	5,775
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	4,358	1,019	218	42	5,637	4,483	1,049	218	42	5,792
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	4,253	995	218	42	5,508	4,376	1,023	218	42	5,660
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	3,630	849	218	42	4,739	3,724	871	218	42	4,855
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	4,045	946	218	42	5,251	4,178	977	218	42	5,415
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	4,084	955	218	42	5,299	4,201	982	218	42	5,444
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	4,082	955	218	42	5,297	4,199	982	218	42	5,442
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	3,892	910	218	42	5,063	4,020	940	218	42	5,221
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	3,910	914	218	42	5,084	4,003	936	218	42	5,199
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	3,908	914	218	42	5,083	4,002	936	218	42	5,198
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	3,922	917	218	42	5,099	4,016	939	218	42	5,216
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	4,257	996	218	42	5,513	4,379	1,024	218	42	5,663
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	3,888	909	218	42	5,058	4,016	939	218	42	5,216
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023	3,660	856	218	42	4,776	3,781	884	218	42	4,926
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	-	-	-	-	-	4,766	1,115	218	42	6,140
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	-	-	-	-	-	4,596	1,075	218	42	5,931
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	4,135	967	218	42	5,362
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	4,135	967	218	42	5,362
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	4,002	936	218	42	5,198
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	-	-	-	-	-	4,196	981	218	42	5,438
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	-	-	-	-	-	4,402	1,029	218	42	5,691
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	-	-	-	-	-	4,274	999	218	42	5,533
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	-	-	-	-	-	4,263	997	218	42	5,520
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	-	-	-	-	-	4,731	1,106	218	42	6,098
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	-	-	-	-	-	4,019	940	218	42	5,219
			Total Collective Bargaining Unit		$2,885,140	$674,821	$117,030	$22,512	$3,699,503	$3,005,078	$701,799	$119,432	$22,974	$3,849,282

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	5,086	1,189	218	42	6,536
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	5,211	1,219	218	42	6,690
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	5,123	1,198	218	42	6,581
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	4,307	1,007	218	42	5,574
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	4,416	1,033	218	42	5,709
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	5,096	1,192	218	42	6,548
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	4,179	977	218	42	5,417
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	4,486	1,049	218	42	5,795
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	4,963	1,161	218	42	6,384
519	243301	BUTL-Production	Operator U537O	3/20/2023	4,566	1,068	218	42	5,895
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	4,794	1,121	218	42	6,176
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	4,157	972	218	42	5,390
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	4,747	1,110	218	42	6,118
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	4,576	1,070	218	42	5,906
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	4,612	1,079	218	42	5,951
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	4,501	1,053	218	42	5,814
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	3,831	896	218	42	4,987
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	4,316	1,009	218	42	5,586
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	4,322	1,011	218	42	5,593
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	4,320	1,010	218	42	5,591
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	4,154	971	218	42	5,386
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	4,099	959	218	42	5,318
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	4,098	958	218	42	5,316
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	4,112	962	218	42	5,334
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	4,505	1,054	218	42	5,818
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	4,148	970	218	42	5,379
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023	3,894	911	218	42	5,064
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	4,884	1,142	218	42	6,287
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	4,696	1,098	218	42	6,055
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	4,231	989	218	42	5,481
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	4,231	989	218	42	5,481
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	4,098	958	218	42	5,316
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	4,296	1,005	218	42	5,561
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	4,498	1,052	218	42	5,810
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	4,396	1,028	218	42	5,685
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	4,386	1,026	218	42	5,672
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	4,851	1,134	218	42	6,246
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	4,152	971	218	42	5,384
				Total Collective Bargaining Unit	$3,080,430	$719,430	$119,432	$22,974	$3,942,266

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Hourly														
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	$4,717	$1,103	$218	$42	$6,081	$4,866	$1,138	$218	$42	$6,264
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	6,549	1,532	218	42	8,341	6,754	1,580	218	42	8,594
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	5,105	1,194	218	42	6,559	5,265	1,231	218	42	6,757
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	5,362	1,254	218	42	6,877	5,531	1,293	218	42	7,084
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	4,622	1,081	218	42	5,963	4,767	1,115	218	42	6,143
6	246801	LEHP-Production	Plant Operator	2/1/1996	5,850	1,368	218	42	7,479	6,034	1,411	218	42	7,705
7	245706	POCO-Field Services	Crew Leader	9/16/1996	5,342	1,249	218	42	6,852	5,510	1,289	218	42	7,059
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	4,793	1,121	218	42	6,174	4,943	1,156	218	42	6,360
9	245706	POCO-Field Services	Utility Person	7/1/1994	5,192	1,214	218	42	6,666	5,355	1,252	218	42	6,868
10	245501	BNGR-Production	Plant Operator	7/23/1990	6,051	1,415	218	42	7,727	6,241	1,459	218	42	7,960
11	247406	FRCK-Field Services	Utility Person	4/18/1988	4,743	1,109	218	42	6,113	4,893	1,144	218	42	6,297
12	247406	FRCK-Field Services	Utility Person	1/15/1986	5,106	1,194	218	42	6,560	5,266	1,231	218	42	6,757
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	4,406	1,031	218	42	5,697	4,546	1,063	218	42	5,869
14	246201	HSHY-Production	Plant Operator	9/27/1993	5,383	1,259	218	42	6,903	5,552	1,298	218	42	7,111
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	4,502	1,053	218	42	5,815	4,644	1,086	218	42	5,991
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	5,280	1,235	218	42	6,775	5,446	1,274	218	42	6,980
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	5,652	1,322	218	42	7,235	5,830	1,363	218	42	7,454
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990	4,320	1,010	218	42	5,591	4,456	1,042	218	42	5,759
19	247106	MILT-Field Services	Utility Person	11/16/1998	5,026	1,176	218	42	6,462	5,184	1,212	218	42	6,657
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	4,816	1,126	218	42	6,203	4,967	1,162	218	42	6,389
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	4,329	1,012	218	42	5,601	4,464	1,044	218	42	5,769
22	246506	COAT-Field Services	Utility Person	1/26/1998	4,177	977	218	42	5,415	4,309	1,008	218	42	5,577
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	5,583	1,306	218	42	7,149	5,758	1,347	218	42	7,365
24	245906	GLEN-Field Services	Utility Person	12/27/1994	5,629	1,316	218	42	7,206	5,805	1,358	218	42	7,423
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	5,254	1,229	218	42	6,743	5,418	1,267	218	42	6,946
26	245606	NAZA-Field Services	Utility Person	10/4/1993	5,254	1,229	218	42	6,743	5,419	1,267	218	42	6,947
27	245906	GLEN-Field Services	Utility Person	6/20/1983	5,048	1,181	218	42	6,489	5,207	1,218	218	42	6,685
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	5,834	1,364	218	42	7,459	6,018	1,407	218	42	7,685
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	5,657	1,323	218	42	7,241	5,833	1,364	218	42	7,457
30	246401	ROYF-Production	Plant Operator	3/9/1998	5,725	1,339	218	42	7,325	5,904	1,381	218	42	7,545
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987	6,446	1,507	218	42	8,214	6,648	1,555	218	42	8,463
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	5,554	1,299	218	42	7,114	5,729	1,340	218	42	7,330
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	4,974	1,163	218	42	6,398	5,131	1,200	218	42	6,591
34	245606	NAZA-Field Services	Utility Person	11/26/2001	5,555	1,299	218	42	7,115	5,730	1,340	218	42	7,330
35	246801	LEHP-Production	Utility Person	2/26/1990	4,959	1,160	218	42	6,379	5,115	1,196	218	42	6,571
36	246501	COAT-Production	Plant Operator	5/28/2002	6,198	1,449	218	42	7,907	6,392	1,495	218	42	8,147
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	4,807	1,124	218	42	6,191	4,958	1,159	218	42	6,377
38	245906	GLEN-Field Services	Utility Person	1/5/2004	5,414	1,266	218	42	6,941	5,585	1,306	218	42	7,151
39	245606	NAZA-Field Services	Utility Person	2/16/2004	5,112	1,195	218	42	6,568	5,272	1,233	218	42	6,765
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	4,319	1,010	218	42	5,589	4,455	1,042	218	42	5,757
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	4,728	1,106	218	42	6,094	4,876	1,140	218	42	6,276
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	5,107	1,194	218	42	6,562	5,268	1,232	218	42	6,761
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	5,160	1,207	218	42	6,627	5,322	1,245	218	42	6,827
44	245506	BNGR-Field Services	Utility Person	11/7/2005	4,961	1,160	218	42	6,382	5,117	1,197	218	42	6,574
45	245401	SUSQ-Production	Plant Operator	5/15/2006	5,043	1,179	218	42	6,482	5,200	1,216	218	42	6,677
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006	5,223	1,221	218	42	6,705	5,387	1,260	218	42	6,907
47	245606	NAZA-Field Services	Utility Person	12/18/2006	5,049	1,181	218	42	6,490	5,207	1,218	218	42	6,685
48	246206	HSHY-Field Services	Utility Person	3/26/2007	6,160	1,441	218	42	7,861	6,352	1,486	218	42	8,098
49	247106	MILT-Field Services	Utility Person	5/7/2007	4,476	1,047	218	42	5,783	4,617	1,080	218	42	5,957
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	4,953	1,158	218	42	6,372	5,109	1,195	218	42	6,565
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	5,120	1,197	218	42	6,578	5,280	1,235	218	42	6,775
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007	8,316	1,945	218	42	10,521	8,575	2,005	218	42	10,841
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	6,357	1,487	218	42	8,104	6,557	1,533	218	42	8,350
54	247201	PHBG-Production	Operations Specialist	6/2/2008	5,219	1,221	218	42	6,700	5,384	1,259	218	42	6,903
55	247106	MILT-Field Services	Utility Person	7/21/2008	4,495	1,051	218	42	5,807	4,637	1,085	218	42	5,982
56	246501	COAT-Production	Plant Operator	10/6/2008	5,414	1,266	218	42	6,941	5,585	1,306	218	42	7,151
57	247701	BOGGS-Production	Plant Operator	5/4/2009	4,981	1,165	218	42	6,406	5,137	1,201	218	42	6,599
58	245706	POCO-Field Services	Utility Person	9/28/2009	5,459	1,277	218	42	6,996	5,630	1,317	218	42	7,207
59	246506	COAT-Field Services	Utility Person	11/2/2009	5,083	1,189	218	42	6,532	5,242	1,226	218	42	6,728
60	247401	FRCK-Production	Operator	1/25/2010	4,735	1,107	218	42	6,103	4,884	1,142	218	42	6,287
61	247206	PHBG-Field Services	Utility Person	3/29/2010	5,020	1,174	218	42	6,454	5,177	1,211	218	42	6,648
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	5,422	1,268	218	42	6,950	5,592	1,308	218	42	7,160
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	6,142	1,436	218	42	7,838	6,334	1,481	218	42	8,076
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	5,576	1,304	218	42	7,140	5,751	1,345	218	42	7,356
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	4,160	973	218	42	5,393	4,290	1,003	218	42	5,554
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	4,999	1,169	218	42	6,428	5,155	1,206	218	42	6,621
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	6,558	1,534	218	42	8,352	6,765	1,582	218	42	8,607
68	247206	PHBG-Field Services	Utility Person	11/7/2011	4,717	1,103	218	42	6,081	4,866	1,138	218	42	6,264
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	4,024	941	218	42	5,225	4,150	971	218	42	5,381
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	4,376	1,024	218	42	5,660	4,515	1,056	218	42	5,831
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	4,329	1,012	218	42	5,601	4,464	1,044	218	42	5,769
72	249150	WILK-Other	Operations Specialist	3/4/2013	4,296	1,005	218	42	5,560	4,431	1,036	218	42	5,728
73	247306	BRWK-Field Services	Utility Person	4/29/2013	5,247	1,227	218	42	6,734	5,412	1,266	218	42	6,938
74	245601	NAZA-Production	Plant Operator	6/27/2013	7,504	1,755	218	42	9,520	7,738	1,810	218	42	9,808
75	247301	BRWK-Production	Operator	9/16/2013	5,292	1,238	218	42	6,790	5,458	1,276	218	42	6,995
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	4,541	1,062	218	42	5,863	4,684	1,095	218	42	6,040
77	247201	PHBG-Production	Plant Operator	2/2/2015	5,091	1,191	218	42	6,542	5,251	1,228	218	42	6,739
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	5,672	1,326	218	42	7,259	5,849	1,368	218	42	7,478
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	4,478	1,047	218	42	5,785	4,619	1,080	218	42	5,959
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	5,573	1,303	218	42	7,137	5,748	1,344	218	42	7,353
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	3,908	914	218	42	5,082	4,031	943	218	42	5,234
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	5,249	1,228	218	42	6,737	5,413	1,266	218	42	6,940
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	4,150	971	218	42	5,381	4,280	1,001	218	42	5,542
84	245406	SUSQ-Field Services	Utility Person	12/14/2015	4,250	994	218	42	5,504	4,383	1,025	218	42	5,669

Pennsylvania-American Water Company - Water Operations
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					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
Non-Collective Bargaining Unit Hourly									
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	$5,022	$1,175	$218	$42	$6,457
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	6,968	1,630	218	42	8,858
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	5,434	1,271	218	42	6,965
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	5,707	1,335	218	42	7,302
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	4,919	1,151	218	42	6,330
6	246801	LEHP-Production	Plant Operator	2/1/1996	6,226	1,456	218	42	7,942
7	245706	POCO-Field Services	Crew Leader	9/16/1996	5,685	1,330	218	42	7,276
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	5,101	1,193	218	42	6,554
9	245706	POCO-Field Services	Utility Person	7/1/1994	5,525	1,292	218	42	7,078
10	245501	BNGR-Production	Plant Operator	7/23/1990	6,440	1,506	218	42	8,206
11	247406	FRCK-Field Services	Utility Person	4/18/1988	5,049	1,181	218	42	6,490
12	247406	FRCK-Field Services	Utility Person	1/15/1986	5,433	1,271	218	42	6,964
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	4,691	1,097	218	42	6,048
14	246201	HSHY-Production	Plant Operator	9/27/1993	5,729	1,340	218	42	7,329
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	4,792	1,121	218	42	6,173
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	5,620	1,314	218	42	7,195
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	6,016	1,407	218	42	7,683
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990	4,599	1,076	218	42	5,935
19	247106	MILT-Field Services	Utility Person	11/16/1998	5,349	1,251	218	42	6,861
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	5,126	1,199	218	42	6,585
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	4,607	1,077	218	42	5,945
22	246506	COAT-Field Services	Utility Person	1/26/1998	4,446	1,040	218	42	5,746
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	5,941	1,389	218	42	7,591
24	245906	GLEN-Field Services	Utility Person	12/27/1994	5,990	1,401	218	42	7,651
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	5,590	1,307	218	42	7,158
26	245606	NAZA-Field Services	Utility Person	10/4/1993	5,592	1,308	218	42	7,160
27	245906	GLEN-Field Services	Utility Person	6/20/1983	5,374	1,257	218	42	6,891
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	6,209	1,452	218	42	7,922
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	6,018	1,407	218	42	7,686
30	246401	ROYF-Production	Plant Operator	3/9/1998	6,090	1,424	218	42	7,774
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987	6,858	1,604	218	42	8,722
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	5,912	1,383	218	42	7,555
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	5,295	1,238	218	42	6,793
34	245606	NAZA-Field Services	Utility Person	11/26/2001	5,912	1,383	218	42	7,555
35	246801	LEHP-Production	Utility Person	2/26/1990	5,278	1,234	218	42	6,772
36	246501	COAT-Production	Plant Operator	5/28/2002	6,596	1,542	218	42	8,398
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	5,115	1,196	218	42	6,572
38	245906	GLEN-Field Services	Utility Person	1/5/2004	5,763	1,348	218	42	7,371
39	245606	NAZA-Field Services	Utility Person	2/16/2004	5,439	1,272	218	42	6,971
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	4,597	1,075	218	42	5,932
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	5,031	1,177	218	42	6,468
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	5,437	1,272	218	42	6,969
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	5,490	1,284	218	42	7,035
44	245506	BNGR-Field Services	Utility Person	11/7/2005	5,280	1,235	218	42	6,775
45	245401	SUSQ-Production	Plant Operator	5/15/2006	5,366	1,255	218	42	6,881
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006	5,560	1,300	218	42	7,120
47	245606	NAZA-Field Services	Utility Person	12/18/2006	5,373	1,256	218	42	6,889
48	246206	HSHY-Field Services	Utility Person	3/26/2007	6,553	1,533	218	42	8,346
49	247106	MILT-Field Services	Utility Person	5/7/2007	4,764	1,114	218	42	6,139
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	5,273	1,233	218	42	6,766
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	5,448	1,274	218	42	6,983
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007	8,847	2,069	218	42	11,176
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	6,766	1,582	218	42	8,608
54	247201	PHBG-Production	Operations Specialist	6/2/2008	5,556	1,299	218	42	7,115
55	247106	MILT-Field Services	Utility Person	7/21/2008	4,785	1,119	218	42	6,164
56	246501	COAT-Production	Plant Operator	10/6/2008	5,761	1,347	218	42	7,369
57	247701	BOGGS-Production	Plant Operator	5/4/2009	5,300	1,240	218	42	6,800
58	245706	POCO-Field Services	Utility Person	9/28/2009	5,809	1,359	218	42	7,428
59	246506	COAT-Field Services	Utility Person	11/2/2009	5,409	1,265	218	42	6,934
60	247401	FRCK-Production	Operator	1/25/2010	5,039	1,179	218	42	6,478
61	247206	PHBG-Field Services	Utility Person	3/29/2010	5,342	1,249	218	42	6,852
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	5,770	1,349	218	42	7,379
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	6,536	1,529	218	42	8,325
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	5,934	1,388	218	42	7,582
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	4,427	1,035	218	42	5,723
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	5,319	1,244	218	42	6,823
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	6,980	1,632	218	42	8,873
68	247206	PHBG-Field Services	Utility Person	11/7/2011	5,021	1,174	218	42	6,456
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	4,283	1,002	218	42	5,545
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	4,659	1,090	218	42	6,009
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	4,607	1,077	218	42	5,945
72	249150	WILK-Other	Operations Specialist	3/4/2013	4,573	1,069	218	42	5,902
73	247306	BRWK-Field Services	Utility Person	4/29/2013	5,585	1,306	218	42	7,152
74	245601	NAZA-Production	Plant Operator	6/27/2013	7,985	1,867	218	42	10,113
75	247301	BRWK-Production	Operator	9/16/2013	5,631	1,317	218	42	7,209
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	4,834	1,131	218	42	6,225
77	247201	PHBG-Production	Plant Operator	2/2/2015	5,417	1,267	218	42	6,944
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	6,035	1,411	218	42	7,707
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	4,767	1,115	218	42	6,142
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	5,931	1,387	218	42	7,579
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	4,160	973	218	42	5,393
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	5,586	1,306	218	42	7,152
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	4,417	1,033	218	42	5,711
84	245406	SUSQ-Field Services	Utility Person	12/14/2015	4,522	1,058	218	42	5,841

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Payroll Taxes

					2023 Gross Payroll Taxes						2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes		FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
85	246506	COAT-Field Services	Utility Person	2/3/2016	7,213	1,687	218	42	9,160		7,433	1,738	218	42	9,432
86	247103	MILT-Cust Service	Utility Person	3/7/2016	4,368	1,022	218	42	5,650		4,505	1,054	218	42	5,819
87	246206	HSHY-Field Services	Utility Person	2/29/2016	5,400	1,263	218	42	6,924		5,570	1,303	218	42	7,133
88	246201	HSHY-Production	Plant Operator	2/29/2016	7,315	1,711	218	42	9,286		7,543	1,764	218	42	9,568
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	5,417	1,267	218	42	6,945		5,587	1,307	218	42	7,154
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	4,524	1,058	218	42	5,842		4,666	1,091	218	42	6,018
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	8,273	1,935	218	42	10,469		8,533	1,996	218	42	10,788
92	246206	HSHY-Field Services	Utility Person	6/13/2016	4,670	1,092	218	42	6,022		4,816	1,126	218	42	6,202
93	246206	HSHY-Field Services	Utility Person	7/11/2016	4,324	1,011	218	42	5,596		4,461	1,043	218	42	5,764
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	4,861	1,137	218	42	6,258		5,013	1,172	218	42	6,446
95	245306	ABNG-Field Services	Utility Person	10/24/2016	5,049	1,181	218	42	6,490		5,208	1,218	218	42	6,686
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	4,776	1,117	218	42	6,153		4,927	1,152	218	42	6,339
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	3,931	919	218	42	5,111		4,055	948	218	42	5,263
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	6,920	1,618	218	42	8,799		7,138	1,669	218	42	9,067
99	247306	BRWK-Field Services	Utility Person	1/16/2017	4,438	1,038	218	42	5,736		4,577	1,070	218	42	5,907
100	246506	COAT-Field Services	Utility Person	2/13/2017	4,834	1,130	218	42	6,224		4,984	1,166	218	42	6,410
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	4,328	1,012	218	42	5,601		4,465	1,044	218	42	5,769
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015	2,512	587	218	42	3,359		2,591	606	218	42	3,457
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	2,507	586	218	42	3,354		2,585	605	218	42	3,450
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018	4,528	1,059	218	42	5,848		4,671	1,092	218	42	6,024
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	3,987	932	218	42	5,179		4,112	962	218	42	5,334
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	4,401	1,029	218	42	5,690		4,539	1,062	218	42	5,861
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	5,447	1,274	218	42	6,981		5,618	1,314	218	42	7,193
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	4,458	1,043	218	42	5,761		4,599	1,076	218	42	5,935
109	246801	LEHP-Production	Utility Person	7/23/2018	4,793	1,121	218	42	6,175		4,943	1,156	218	42	6,359
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	7,052	1,649	218	42	8,962		7,273	1,701	218	42	9,235
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	5,992	1,401	218	42	7,653		6,179	1,445	218	42	7,885
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	3,426	801	218	42	4,488		3,533	826	218	42	4,620
113	246501	COAT-Production	Plant Operator	9/24/2018	5,532	1,294	218	42	7,086		5,705	1,334	218	42	7,300
114	245906	GLEN-Field Services	Utility Person	10/8/2018	4,320	1,010	218	42	5,590		4,455	1,042	218	42	5,758
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	4,606	1,077	218	42	5,944		4,750	1,111	218	42	6,121
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	3,678	860	218	42	4,798		3,793	887	218	42	4,941
117	246206	HSHY-Field Services	Utility Person	10/8/2018	4,499	1,052	218	42	5,811		4,641	1,085	218	42	5,986
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	5,623	1,315	218	42	7,199		5,800	1,357	218	42	7,417
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	4,556	1,065	218	42	5,881		4,699	1,099	218	42	6,059
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	4,864	1,138	218	42	6,262		5,017	1,173	218	42	6,450
121	246206	HSHY-Field Services	Utility Person	1/14/2019	4,632	1,083	218	42	5,976		4,778	1,117	218	42	6,156
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	4,509	1,055	218	42	5,824		4,651	1,088	218	42	5,999
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	4,591	1,074	218	42	5,925		4,736	1,108	218	42	6,103
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	8,830	2,065	218	42	11,156		9,107	2,130	218	42	11,497
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	4,726	1,105	218	42	6,092		4,874	1,140	218	42	6,275
126	248801	TURB-Production	Plant Operator	7/8/2019	4,668	1,092	218	42	6,021		4,815	1,126	218	42	6,201
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	8,009	1,873	218	42	10,143		8,260	1,932	218	42	10,452
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	5,827	1,363	218	42	7,450		6,009	1,405	218	42	7,675
129	241406	STNW-Field Service	Utility Person	12/5/2018	3,999	935	218	42	5,194		4,124	964	218	42	5,349
130	246206	HSHY-Field Services	Utility Person	2/2/2016	4,245	993	218	42	5,498		4,377	1,024	218	42	5,661
131	241406	STNW-Field Service	Utility Person	3/3/1999	4,108	961	218	42	5,329		4,236	991	218	42	5,487
132	247201	PHBG-Production	Plant Operator	10/21/2019	4,786	1,119	218	42	6,166		4,935	1,154	218	42	6,349
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	4,362	1,020	218	42	5,643		4,499	1,052	218	42	5,812
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	4,409	1,031	218	42	5,700		4,547	1,064	218	42	5,871
135	247206	PHBG-Field Services	Utility Person	1/27/2020	4,690	1,097	218	42	6,048		4,838	1,131	218	42	6,229
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	5,228	1,223	218	42	6,711		5,393	1,261	218	42	6,914
137	241406	STNW-Field Service	Foreperson	1/8/1990	5,178	1,211	218	42	6,649		5,341	1,249	218	42	6,850
138	246406	ROYF-Field Services	Utility Person	3/23/2020	4,849	1,134	218	42	6,243		5,001	1,170	218	42	6,431
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	5,534	1,294	218	42	7,089		5,707	1,335	218	42	7,302
140	246406	ROYF-Field Services	Utility Person	4/13/2020	4,961	1,160	218	42	6,381		5,116	1,196	218	42	6,572
141	247106	MILT-Field Services	Utility Person	4/13/2020	4,448	1,040	218	42	5,749		4,587	1,073	218	42	5,921
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	5,079	1,188	218	42	6,527		5,238	1,225	218	42	6,723
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	4,269	998	218	42	5,528		4,404	1,030	218	42	5,694
144	245701	POCO-Production	Plant Operator	4/27/2020	5,167	1,208	218	42	6,636		5,329	1,246	218	42	6,835
145	246401	ROYF-Production	Plant Operator	5/4/2020	5,132	1,200	218	42	6,593		5,292	1,238	218	42	6,790
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	3,489	816	218	42	4,566		3,600	842	218	42	4,702
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	6,165	1,442	218	42	7,867		6,359	1,487	218	42	8,106
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	3,766	881	218	42	4,907		3,885	908	218	42	5,053
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020	6,865	1,606	218	42	8,731		7,080	1,656	218	42	8,996
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	3,979	931	218	42	5,170		4,104	960	218	42	5,324
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	4,065	951	218	42	5,276		4,193	981	218	42	5,434
152	247106	MILT-Field Services	Utility Person	10/19/2020	4,351	1,018	218	42	5,629		4,488	1,050	218	42	5,798
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	6,702	1,567	218	42	8,530		6,912	1,617	218	42	8,789
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	4,511	1,055	218	42	5,827		4,652	1,088	218	42	6,001
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	3,928	919	218	42	5,106		4,051	947	218	42	5,258
156	245506	BNGR-Field Services	Utility Person	2/22/2021	4,182	978	218	42	5,420		4,313	1,009	218	42	5,582
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	3,602	843	218	42	4,705		3,715	869	218	42	4,844
158	246801	LEHP-Production	Utility Person	4/12/2021	4,328	1,012	218	42	5,601		4,464	1,044	218	42	5,768
159	246506	COAT-Field Services	Utility Person	4/13/2021	5,103	1,193	218	42	6,557		5,263	1,231	218	42	6,754
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	4,737	1,108	218	42	6,106		4,884	1,142	218	42	6,287
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	5,237	1,225	218	42	6,723		5,402	1,263	218	42	6,925
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	4,122	964	218	42	5,347		4,253	995	218	42	5,508
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	3,601	842	218	42	4,704		3,715	869	218	42	4,844
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	5,073	1,187	218	42	6,520		5,233	1,224	218	42	6,717
165	247206	PHBG-Field Services	Utility Person	7/6/2021	4,492	1,051	218	42	5,803		4,633	1,083	218	42	5,976
166	245906	GLEN-Field Services	Utility Person	7/12/2021	4,632	1,083	218	42	5,976		4,778	1,117	218	42	6,155
167	246401	ROYF-Production	Plant Operator	7/19/2021	5,122	1,198	218	42	6,581		5,282	1,235	218	42	6,778
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	4,183	978	218	42	5,422		4,315	1,009	218	42	5,584
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	4,529	1,059	218	42	5,848		4,670	1,092	218	42	6,023

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					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
85	246506	COAT-Field Services	Utility Person	2/3/2016	7,665	1,793	218	42	9,718
86	247103	MILT-Cust Service	Utility Person	3/7/2016	4,650	1,087	218	42	5,997
87	246206	HSHY-Field Services	Utility Person	2/29/2016	5,748	1,344	218	42	7,353
88	246201	HSHY-Production	Plant Operator	2/29/2016	7,783	1,820	218	42	9,864
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	5,764	1,348	218	42	7,373
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	4,815	1,126	218	42	6,202
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	8,803	2,059	218	42	11,122
92	246206	HSHY-Field Services	Utility Person	6/13/2016	4,969	1,162	218	42	6,392
93	246206	HSHY-Field Services	Utility Person	7/11/2016	4,603	1,076	218	42	5,939
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	5,174	1,210	218	42	6,644
95	245306	ABNG-Field Services	Utility Person	10/24/2016	5,373	1,257	218	42	6,890
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	5,084	1,189	218	42	6,534
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	4,183	978	218	42	5,422
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	7,366	1,723	218	42	9,349
99	247306	BRWK-Field Services	Utility Person	1/16/2017	4,723	1,105	218	42	6,088
100	246506	COAT-Field Services	Utility Person	2/13/2017	5,142	1,203	218	42	6,605
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	4,607	1,077	218	42	5,944
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015	2,674	625	218	42	3,560
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	2,667	624	218	42	3,552
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018	4,820	1,127	218	42	6,207
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	4,243	992	218	42	5,496
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	4,685	1,096	218	42	6,041
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	5,797	1,356	218	42	7,413
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	4,745	1,110	218	42	6,116
109	246801	LEHP-Production	Utility Person	7/23/2018	5,099	1,193	218	42	6,552
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	7,505	1,755	218	42	9,520
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	6,376	1,491	218	42	8,127
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	3,646	853	218	42	4,759
113	246501	COAT-Production	Plant Operator	9/24/2018	5,887	1,377	218	42	7,524
114	245906	GLEN-Field Services	Utility Person	10/8/2018	4,597	1,075	218	42	5,932
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	4,902	1,146	218	42	6,308
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	3,915	916	218	42	5,091
117	246206	HSHY-Field Services	Utility Person	10/8/2018	4,788	1,120	218	42	6,169
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	5,986	1,400	218	42	7,646
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	4,849	1,134	218	42	6,243
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	5,177	1,211	218	42	6,648
121	246206	HSHY-Field Services	Utility Person	1/14/2019	4,930	1,153	218	42	6,344
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	4,799	1,122	218	42	6,182
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	4,886	1,143	218	42	6,289
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	9,396	2,198	218	42	11,854
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	5,030	1,176	218	42	6,466
126	248801	TURB-Production	Plant Operator	7/8/2019	4,968	1,162	218	42	6,391
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	8,522	1,993	218	42	10,776
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	6,200	1,450	218	42	7,911
129	241406	STNW-Field Service	Utility Person	12/5/2018	4,255	995	218	42	5,511
130	246206	HSHY-Field Services	Utility Person	2/2/2016	4,516	1,056	218	42	5,833
131	241406	STNW-Field Service	Utility Person	3/3/1999	4,371	1,022	218	42	5,654
132	247201	PHBG-Production	Plant Operator	10/21/2019	5,092	1,191	218	42	6,543
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	4,643	1,086	218	42	5,989
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	4,693	1,098	218	42	6,051
135	247206	PHBG-Field Services	Utility Person	1/27/2020	4,991	1,167	218	42	6,419
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	5,565	1,301	218	42	7,126
137	241406	STNW-Field Service	Foreperson	1/8/1990	5,512	1,289	218	42	7,061
138	246406	ROYF-Field Services	Utility Person	3/23/2020	5,160	1,207	218	42	6,628
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	5,889	1,377	218	42	7,526
140	246406	ROYF-Field Services	Utility Person	4/13/2020	5,278	1,234	218	42	6,773
141	247106	MILT-Field Services	Utility Person	4/13/2020	4,734	1,107	218	42	6,101
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	5,405	1,264	218	42	6,929
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	4,545	1,063	218	42	5,868
144	245701	POCO-Production	Plant Operator	4/27/2020	5,499	1,286	218	42	7,045
145	246401	ROYF-Production	Plant Operator	5/4/2020	5,460	1,277	218	42	6,997
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	3,714	869	218	42	4,843
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	6,561	1,534	218	42	8,356
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	4,009	938	218	42	5,207
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020	7,306	1,709	218	42	9,276
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	4,235	990	218	42	5,486
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	4,327	1,012	218	42	5,599
152	247106	MILT-Field Services	Utility Person	10/19/2020	4,630	1,083	218	42	5,973
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	7,132	1,668	218	42	9,061
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	4,801	1,123	218	42	6,184
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	4,180	977	218	42	5,417
156	245506	BNGR-Field Services	Utility Person	2/22/2021	4,450	1,041	218	42	5,752
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	3,834	897	218	42	4,990
158	246801	LEHP-Production	Utility Person	4/12/2021	4,606	1,077	218	42	5,944
159	246506	COAT-Field Services	Utility Person	4/13/2021	5,429	1,270	218	42	6,960
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	5,039	1,179	218	42	6,478
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	5,574	1,304	218	42	7,138
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	4,388	1,026	218	42	5,674
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	3,834	897	218	42	4,991
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	5,398	1,263	218	42	6,921
165	247206	PHBG-Field Services	Utility Person	7/6/2021	4,781	1,118	218	42	6,159
166	245906	GLEN-Field Services	Utility Person	7/12/2021	4,929	1,153	218	42	6,343
167	246401	ROYF-Production	Plant Operator	7/19/2021	5,449	1,274	218	42	6,983
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	4,452	1,041	218	42	5,754
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	4,819	1,127	218	42	6,207

Pennsylvania-American Water Company - Water Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	4,415	1,032	218	42	5,707	4,553	1,065	218	42	5,878
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	6,254	1,463	218	42	7,977	6,449	1,508	218	42	8,218
172	246506	COAT-Field Services	Utility Person	11/8/2021	5,121	1,198	218	42	6,579	5,278	1,234	218	42	6,773
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	7,241	1,694	218	42	9,195	7,469	1,747	218	42	9,476
174	246506	COAT-Field Services	Utility Person	11/9/2021	4,613	1,079	218	42	5,952	4,756	1,112	218	42	6,129
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	2,951	690	218	42	3,902	3,045	712	218	42	4,017
176	247106	MILT-Field Services	Utility Person	11/22/2021	4,173	976	218	42	5,409	4,304	1,007	218	42	5,571
177	246201	HSHY-Production	Plant Operator	1/10/2022	4,678	1,094	218	42	6,033	4,825	1,128	218	42	6,214
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	4,025	941	218	42	5,227	4,151	971	218	42	5,383
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	4,287	1,003	218	42	5,550	4,422	1,034	218	42	5,716
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	4,002	936	218	42	5,198	4,128	965	218	42	5,354
181	247206	PHBG-Field Services	Utility Person	2/21/2022	4,369	1,022	218	42	5,652	4,506	1,054	218	42	5,820
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	3,471	812	218	42	4,543	3,580	837	218	42	4,678
183	245306	ABNG-Field Services	Utility Person	2/21/2022	4,172	976	218	42	5,409	4,303	1,006	218	42	5,569
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	4,502	1,053	218	42	5,815	4,642	1,086	218	42	5,988
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	2,853	667	218	42	3,781	2,944	688	218	42	3,892
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	4,014	939	218	42	5,213	4,140	968	218	42	5,369
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	3,619	846	218	42	4,726	3,733	873	218	42	4,866
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	3,853	901	218	42	5,015	3,975	930	218	42	5,165
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	4,423	1,034	218	42	5,718	4,561	1,067	218	42	5,889
190	245306	ABNG-Field Services	Utility Person	5/16/2022	4,494	1,051	218	42	5,805	4,635	1,084	218	42	5,979
191	241401	STNW-Production	Plant Operator	6/6/2022	3,884	908	218	42	5,053	4,007	937	218	42	5,204
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	4,627	1,082	218	42	5,970	4,773	1,116	218	42	6,149
193	245506	BNGR-Field Services	Utility Person	6/20/2022	4,875	1,140	218	42	6,275	5,029	1,176	218	42	6,465
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	3,251	760	218	42	4,272	3,354	784	218	42	4,398
195	245401	SUSQ-Production	Plant Operator	6/27/2022	4,961	1,160	218	42	6,382	5,117	1,197	218	42	6,574
196	241401	STNW-Production	Plant Operator	7/5/2022	4,114	962	218	42	5,336	4,244	993	218	42	5,497
197	246801	LEHP-Production	Utility Person	7/18/2022	4,767	1,115	218	42	6,142	4,916	1,150	218	42	6,326
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	3,280	767	218	42	4,308	3,383	791	218	42	4,434
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	4,274	999	218	42	5,533	4,409	1,031	218	42	5,700
200	247106	MILT-Field Services	Utility Person	7/18/2022	4,492	1,051	218	42	5,803	4,632	1,083	218	42	5,976
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	4,582	1,072	218	42	5,914	4,726	1,105	218	42	6,092
202	245501	BNGR-Production	Plant Operator	8/29/2022	4,176	977	218	42	5,412	4,307	1,007	218	42	5,575
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	3,909	914	218	42	5,084	4,032	943	218	42	5,236
204	245401	SUSQ-Production	Plant Operator	9/19/2022	4,397	1,028	218	42	5,686	4,535	1,061	218	42	5,857
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	4,565	1,068	218	42	5,892	4,708	1,101	218	42	6,070
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	4,317	1,010	218	42	5,587	4,453	1,041	218	42	5,755
207	245306	ABNG-Field Services	Utility Person	10/10/2022	3,830	896	218	42	4,986	3,950	924	218	42	5,134
208	245306	ABNG-Field Services	Utility Person	10/17/2022	4,055	948	218	42	5,263	4,181	978	218	42	5,420
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	3,532	826	218	42	4,619	3,643	852	218	42	4,755
210	246406	ROYF-Field Services	Utility Person	11/14/2022	4,260	996	218	42	5,516	4,393	1,027	218	42	5,681
211	246501	COAT-Production	Plant Operator	11/28/2022	5,014	1,173	218	42	6,446	5,172	1,209	218	42	6,641
212	246406	ROYF-Field Services	Utility Person	1/3/2023	4,341	1,015	218	42	5,616	4,476	1,047	218	42	5,784
213	245706	POCO-Field Services	Utility Person	1/3/2023	3,899	912	218	42	5,071	4,021	940	218	42	5,222
214	240103	CORP-Cust Relations	Compliance Analyst	3/6/2023	3,671	858	218	42	4,790	3,786	885	218	42	4,931
215	247306	BRWK-Field Services	Utility Person	3/6/2023	3,930	919	218	42	5,110	4,055	948	218	42	5,263
216	247152	MILT-Prod Milton FP	Plant Operator	3/6/2023	4,264	997	218	42	5,521	4,398	1,029	218	42	5,687
217	245606	NAZA-Field Services	Utility Person	3/20/2023	4,101	959	218	42	5,320	4,230	989	218	42	5,479
218	240114	CORP-Engineering	Engineering Specialist	5/8/2023	3,797	888	218	42	4,945	3,916	916	218	42	5,092
219	245601	NAZA-Production	Plant Operator	6/5/2023	4,017	939	218	42	5,217	4,143	969	218	42	5,372
220	245106	NORR-Field Services	Utility Person	6/5/2023	4,156	972	218	42	5,388	4,286	1,002	218	42	5,548
221	246406	ROYF-Field Services	Utility Person	6/5/2023	3,952	924	218	42	5,136	4,077	953	218	42	5,290
222	246306	PENN/Wyom-Field Srvc	Utility Person	6/12/2023	4,156	972	218	42	5,388	4,286	1,002	218	42	5,548
223	240121	CORP-Com Relations	Community Public Relations Rep	4/17/2017	1,639	383	218	42	2,283	1,691	395	218	42	2,347
224	245106	NORR-Field Services	Operations Specialist - To Be Filled	12/31/2023	-	-	-	-	-	5,049	1,181	218	42	6,490
225	247201	PHBG-Production	Plant Operator - To Be Filled	12/31/2023	-	-	-	-	-	5,049	1,181	218	42	6,490
226	245401	SUSQ-Production	Plant Operator - To Be Filled	12/31/2023	-	-	-	-	-	5,049	1,181	218	42	6,490
227	246801	LEHP-Production	Utility Person - To Be Filled	12/31/2023	-	-	-	-	-	5,049	1,181	218	42	6,490
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	-	-	-	-	-	4,020	940	218	42	5,220
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	-	-	-	-	-	4,020	940	218	42	5,220
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled	12/31/2023	-	-	-	-	-	3,538	827	218	42	4,625
			Total Non-Collective Bargaining Unit Hourly		$1,076,298	$251,715	$48,690	$9,366	$1,386,069	$1,141,841	$267,044	$50,218	$9,660	$1,468,763

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Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	**Cost Center**	**Cost Center Name**	**Job**	**Original Hire Date**	**FICA Withholding**	**FICA Medicare**	**SUTA**	**FUTA**	**2025 Total Gross Payroll Taxes**
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	4,699	1,099	218	42	6,058
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	6,655	1,556	218	42	8,471
172	246506	COAT-Field Services	Utility Person	11/8/2021	5,442	1,273	218	42	6,976
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	7,707	1,802	218	42	9,770
174	246506	COAT-Field Services	Utility Person	11/9/2021	4,906	1,147	218	42	6,313
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	3,143	735	218	42	4,138
176	247106	MILT-Field Services	Utility Person	11/22/2021	4,441	1,039	218	42	5,740
177	246201	HSHY-Production	Plant Operator	1/10/2022	4,978	1,164	218	42	6,403
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	4,283	1,002	218	42	5,545
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	4,563	1,067	218	42	5,891
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	4,259	996	218	42	5,516
181	247206	PHBG-Field Services	Utility Person	2/21/2022	4,650	1,087	218	42	5,998
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	3,694	864	218	42	4,819
183	245306	ABNG-Field Services	Utility Person	2/21/2022	4,439	1,038	218	42	5,737
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	4,788	1,120	218	42	6,168
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	3,038	710	218	42	4,008
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	4,272	999	218	42	5,531
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	3,852	901	218	42	5,013
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	4,103	960	218	42	5,323
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	4,707	1,101	218	42	6,068
190	245306	ABNG-Field Services	Utility Person	5/16/2022	4,782	1,118	218	42	6,161
191	241401	STNW-Production	Plant Operator	6/6/2022	4,134	967	218	42	5,361
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	4,925	1,152	218	42	6,337
193	245506	BNGR-Field Services	Utility Person	6/20/2022	5,189	1,214	218	42	6,663
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	3,460	809	218	42	4,530
195	245401	SUSQ-Production	Plant Operator	6/27/2022	5,281	1,235	218	42	6,776
196	241401	STNW-Production	Plant Operator	7/5/2022	4,379	1,024	218	42	5,663
197	246801	LEHP-Production	Utility Person	7/18/2022	5,070	1,186	218	42	6,516
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	3,491	816	218	42	4,568
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	4,550	1,064	218	42	5,874
200	247106	MILT-Field Services	Utility Person	7/18/2022	4,778	1,117	218	42	6,156
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	4,877	1,141	218	42	6,278
202	245501	BNGR-Production	Plant Operator	8/29/2022	4,444	1,039	218	42	5,744
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	4,161	973	218	42	5,395
204	245401	SUSQ-Production	Plant Operator	9/19/2022	4,680	1,095	218	42	6,035
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	4,858	1,136	218	42	6,255
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	4,594	1,074	218	42	5,929
207	245306	ABNG-Field Services	Utility Person	10/10/2022	4,076	953	218	42	5,289
208	245306	ABNG-Field Services	Utility Person	10/17/2022	4,314	1,009	218	42	5,583
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	3,759	879	218	42	4,899
210	246406	ROYF-Field Services	Utility Person	11/14/2022	4,532	1,060	218	42	5,853
211	246501	COAT-Production	Plant Operator	11/28/2022	5,336	1,248	218	42	6,845
212	246406	ROYF-Field Services	Utility Person	1/3/2023	4,620	1,080	218	42	5,960
213	245706	POCO-Field Services	Utility Person	1/3/2023	4,150	970	218	42	5,380
214	240103	CORP-Cust Relations	Compliance Analyst	3/6/2023	3,906	914	218	42	5,080
215	247306	BRWK-Field Services	Utility Person	3/6/2023	4,185	979	218	42	5,424
216	247152	MILT-Prod Milton FP	Plant Operator	3/6/2023	4,538	1,061	218	42	5,859
217	245606	NAZA-Field Services	Utility Person	3/20/2023	4,364	1,021	218	42	5,645
218	240114	CORP-Engineering	Engineering Specialist	5/8/2023	4,041	945	218	42	5,246
219	245601	NAZA-Production	Plant Operator	6/5/2023	4,275	1,000	218	42	5,535
220	245106	NORR-Field Services	Utility Person	6/5/2023	4,423	1,034	218	42	5,718
221	246406	ROYF-Field Services	Utility Person	6/5/2023	4,207	984	218	42	5,451
222	246306	PENN/Wyom-Field Srvc	Utility Person	6/12/2023	4,423	1,034	218	42	5,718
223	240121	CORP-Com Relations	Community Public Relations Rep	4/17/2017	1,745	408	218	42	2,413
224	245106	NORR-Field Services	Operations Specialist - To Be Filled	12/31/2023	5,210	1,218	218	42	6,688
225	247201	PHBG-Production	Plant Operator - To Be Filled	12/31/2023	5,210	1,218	218	42	6,688
226	245401	SUSQ-Production	Plant Operator - To Be Filled	12/31/2023	5,210	1,218	218	42	6,688
227	246801	LEHP-Production	Utility Person - To Be Filled	12/31/2023	5,210	1,218	218	42	6,688
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	4,149	970	218	42	5,379
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	4,149	970	218	42	5,379
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled	12/31/2023	3,651	854	218	42	4,766
			Total Non-Collective Bargaining Unit Hourly		$1,178,202	$275,547	$50,218	$9,660	$1,513,628

Pennsylvania-American Water Company - Wastewater SSS General Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Salary														
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	$6,279	$1,468	$218	$42	$8,007	$648	$151	$22	$4	$825
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	8,442	1,974	218	42	10,676	8,707	2,036	218	42	11,004
3	246701	COWW-Production	Supvr Production	3/6/2000	6,361	1,488	218	42	8,109	6,562	1,535	218	42	8,357
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	6,665	1,559	218	42	8,484	6,875	1,608	218	42	8,743
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	5,070	1,186	218	42	6,516	5,229	1,223	218	42	6,712
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	6,235	1,458	218	42	7,953	6,430	1,504	218	42	8,194
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	5,416	1,267	218	42	6,943	5,587	1,307	218	42	7,154
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	6,665	1,559	218	42	8,484	6,874	1,608	218	42	8,742
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	5,950	1,391	218	42	7,601	6,137	1,435	218	42	7,833
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	6,141	1,436	218	42	7,837	6,333	1,481	218	42	8,075
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	5,247	1,227	218	42	6,734	5,412	1,266	218	42	6,938
12	249401	YORKWW-Production	Supvr Production	6/24/2013	5,793	1,355	218	42	7,409	5,975	1,397	218	42	7,633
			Total Non-Collective Bargaining Unit Salary		$74,262	$17,368	$2,620	$504	$94,754	$70,769	$16,551	$2,424	$466	$90,209
Collective Bargaining Unit														
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/4/2008	$4,231	$989	$218	$42	$5,481	$4,334	$1,014	$218	$42	$5,608
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	3,817	893	218	42	4,969	3,911	915	218	42	5,086
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	3,726	872	218	42	4,858	3,822	894	218	42	4,976
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/17/1984	4,862	1,137	218	42	6,259	4,981	1,165	218	42	6,407
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	10/26/2009	4,328	1,012	218	42	5,600	4,435	1,037	218	42	5,732
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	5/22/2017	4,905	1,147	218	42	6,312	5,023	1,175	218	42	6,458
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	3,454	808	218	42	4,522	3,548	830	218	42	4,638
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	4,696	1,098	218	42	6,055	4,805	1,124	218	42	6,189
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	5,006	1,171	218	42	6,437	5,121	1,198	218	42	6,580
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	3,725	871	218	42	4,856	3,826	895	218	42	4,981
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/7/2009	4,227	988	218	42	5,475	4,330	1,013	218	42	5,602
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/20/2018	3,956	925	218	42	5,141	4,052	948	218	42	5,260
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/3/2020	4,112	962	218	42	5,334	4,212	985	218	42	5,457
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	4/24/2017	3,993	934	218	42	5,187	4,091	957	218	42	5,309
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	5,236	1,225	218	42	6,721	5,355	1,252	218	42	6,867
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3,660	856	218	42	4,777	3,754	878	218	42	4,892
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3,656	855	218	42	4,772	3,750	877	218	42	4,887
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	3,893	910	218	42	5,064	3,990	933	218	42	5,183
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	3,645	853	218	42	4,758	3,739	874	218	42	4,874
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	3,810	891	218	42	4,962	3,905	913	218	42	5,078
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	3,435	803	218	42	4,499	3,529	825	218	42	4,615
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	3,642	852	218	42	4,754	3,735	873	218	42	4,869
			Total Collective Bargaining Unit		90,015	21,052	4,803	924	116,795	92,246	21,574	4,803	924	119,547

Pennsylvania-American Water Company - Wastewater SSS General Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Salary									
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	$668	$156	$22	$4	$851
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	8,984	2,101	218	42	11,346
3	246701	COWW-Production	Supvr Production	3/6/2000	6,771	1,584	218	42	8,615
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	7,095	1,659	218	42	9,014
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	5,396	1,262	218	42	6,918
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	6,635	1,552	218	42	8,448
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	5,764	1,348	218	42	7,373
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	7,093	1,659	218	42	9,012
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	6,333	1,481	218	42	8,075
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	6,536	1,529	218	42	8,325
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	5,585	1,306	218	42	7,152
12	249401	YORKWW-Production	Supvr Production	6/24/2013	6,166	1,442	218	42	7,868
			Total Non-Collective Bargaining Unit Salary		$73,028	$17,079	$2,424	$466	$92,997
Collective Bargaining Unit									
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/4/2008	$4,451	$1,041	$218	$42	$5,753
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	4,019	940	218	42	5,220
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	3,931	919	218	42	5,111
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/17/1984	5,118	1,197	218	42	6,575
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	10/26/2009	4,557	1,066	218	42	5,883
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	5/22/2017	5,157	1,206	218	42	6,624
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	3,656	855	218	42	4,771
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	4,928	1,153	218	42	6,341
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	5,253	1,229	218	42	6,742
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	3,942	922	218	42	5,124
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/7/2009	4,447	1,040	218	42	5,747
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/20/2018	4,162	973	218	42	5,395
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/3/2020	4,326	1,012	218	42	5,598
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	4/24/2017	4,204	983	218	42	5,448
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	5,490	1,284	218	42	7,035
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3,861	903	218	42	5,025
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3,857	902	218	42	5,020
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	4,100	959	218	42	5,319
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	3,846	899	218	42	5,005
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	4,012	938	218	42	5,211
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	3,636	850	218	42	4,746
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	3,842	898	218	42	5,000
			Total Collective Bargaining Unit		94,795	22,170	4,803	924	122,693

Pennsylvania-American Water Company - Wastewater SSS General Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Hourly														
1	246701	COWW-Production	Wastewater Operator	9/20/1999	$5,202	$1,217	$218	$42	$6,679	$5,366	$1,255	$218	$42	$6,881
2	246706	COWW-Field Services	Utility Person	5/30/1995	4,964	1,161	218	42	6,386	5,120	1,198	218	42	6,578
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	5,128	1,199	218	42	6,588	5,289	1,237	218	42	6,786
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	5,561	1,300	218	42	7,121	5,735	1,341	218	42	7,337
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	5,662	1,324	218	42	7,246	5,840	1,366	218	42	7,466
6	246706	COWW-Field Services	Crew Leader	11/10/2003	4,954	1,159	218	42	6,373	5,111	1,195	218	42	6,566
7	246901	LPWW-Production	Plant Operator	6/2/2008	4,964	1,161	218	42	6,386	5,120	1,197	218	42	6,578
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	5,190	1,214	218	42	6,664	5,353	1,252	218	42	6,865
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	6,074	1,421	218	42	7,755	6,264	1,465	218	42	7,989
10	242601	CLYWW-Production	Plant Operator	7/31/2008	4,775	1,117	218	42	6,152	4,926	1,152	218	42	6,338
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	5,634	1,318	218	42	7,212	5,811	1,359	218	42	7,430
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	4,811	1,125	218	42	6,196	4,962	1,160	218	42	6,383
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	6,026	1,409	218	42	7,696	6,216	1,454	218	42	7,930
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	4,993	1,168	218	42	6,421	5,150	1,204	218	42	6,614
15	246706	COWW-Field Services	Utility Person	3/14/2016	4,691	1,097	218	42	6,049	4,839	1,132	218	42	6,231
16	246901	LPWW-Production	Plant Operator	9/11/2017	4,704	1,100	218	42	6,065	4,851	1,135	218	42	6,246
17	246701	COWW-Production	Wastewater Operator	5/14/2018	5,126	1,199	218	42	6,585	5,286	1,236	218	42	6,783
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	5,097	1,192	218	42	6,549	5,255	1,229	218	42	6,745
19	248701	Nw CmbrnInd WW Prod	Lead Plant Operator	10/15/2018	5,147	1,204	218	42	6,611	5,308	1,241	218	42	6,810
20	246706	COWW-Field Services	Utility Person	3/25/2019	4,665	1,091	218	42	6,016	4,811	1,125	218	42	6,196
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	5,355	1,252	218	42	6,867	5,522	1,292	218	42	7,074
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	5,148	1,204	218	42	6,613	5,311	1,242	218	42	6,813
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	4,776	1,117	218	42	6,153	4,926	1,152	218	42	6,338
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	4,928	1,152	218	42	6,340	5,083	1,189	218	42	6,532
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	5,139	1,202	218	42	6,601	5,301	1,240	218	42	6,801
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	5,933	1,388	218	42	7,581	6,120	1,431	218	42	7,812
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	4,920	1,151	218	42	6,331	5,074	1,187	218	42	6,521
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	4,936	1,154	218	42	6,351	5,092	1,191	218	42	6,543
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	4,819	1,127	218	42	6,207	4,970	1,162	218	42	6,392
30	248706	Nw CmbrInd WW FS	Utility Person	9/20/2021	4,277	1,000	218	42	5,538	4,412	1,032	218	42	5,704
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	4,413	1,032	218	42	5,705	4,552	1,065	218	42	5,877
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	4,758	1,113	218	42	6,131	4,908	1,148	218	42	6,316
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	4,346	1,016	218	42	5,623	4,482	1,048	218	42	5,791
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	4,064	950	218	42	5,274	4,191	980	218	42	5,432
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	4,538	1,061	218	42	5,859	4,681	1,095	218	42	6,036
36	248706	Nw CmbrInd WW FS	Utility Person	9/6/2022	4,443	1,039	218	42	5,743	4,583	1,072	218	42	5,915
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	3,915	916	218	42	5,091	4,039	945	218	42	5,244
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	4,323	1,011	218	42	5,595	4,459	1,043	218	42	5,763
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	4,411	1,031	218	42	5,702	4,549	1,064	218	42	5,873
40	246701	COWW-Production	Wastewater Operator	1/3/2023	4,719	1,104	218	42	6,082	4,867	1,138	218	42	6,266
41	248701	Nw CmbrnInd WW Prod	Utility Person	2/6/2023	3,831	896	218	42	4,987	3,952	924	218	42	5,136
42	246706	COWW-Field Services	Utility Person	3/6/2023	3,902	912	218	42	5,075	4,024	941	218	42	5,226
			Total Non-Collective Bargaining Unit Hourly		$205,261	$48,005	$9,170	$1,764	$264,200	$211,711	$49,513	$9,170	$1,764	$272,158

Pennsylvania-American Water Company - Wastewater SSS General Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Hourly									
1	246701	COWW-Production	Wastewater Operator	9/20/1999	$5,537	$1,295	$218	$42	$7,092
2	246706	COWW-Field Services	Utility Person	5/30/1995	5,283	1,236	218	42	6,779
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	5,458	1,276	218	42	6,995
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	5,918	1,384	218	42	7,563
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	6,026	1,409	218	42	7,696
6	246706	COWW-Field Services	Crew Leader	11/10/2003	5,273	1,233	218	42	6,767
7	246901	LPWW-Production	Plant Operator	6/2/2008	5,283	1,236	218	42	6,779
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	5,523	1,292	218	42	7,075
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	6,462	1,511	218	42	8,234
10	242601	CLYWW-Production	Plant Operator	7/31/2008	5,082	1,189	218	42	6,531
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	5,995	1,402	218	42	7,658
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	5,120	1,197	218	42	6,577
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	6,413	1,500	218	42	8,173
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	5,314	1,243	218	42	6,817
15	246706	COWW-Field Services	Utility Person	3/14/2016	4,993	1,168	218	42	6,421
16	246901	LPWW-Production	Plant Operator	9/11/2017	5,006	1,171	218	42	6,437
17	246701	COWW-Production	Wastewater Operator	5/14/2018	5,455	1,276	218	42	6,991
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	5,423	1,268	218	42	6,951
19	248701	Nw Cmbrnlnd WW Prod	Lead Plant Operator	10/15/2018	5,478	1,281	218	42	7,019
20	246706	COWW-Field Services	Utility Person	3/25/2019	4,965	1,161	218	42	6,386
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	5,699	1,333	218	42	7,292
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	5,480	1,282	218	42	7,022
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	5,083	1,189	218	42	6,532
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	5,244	1,226	218	42	6,731
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	5,470	1,279	218	42	7,009
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	6,315	1,477	218	42	8,052
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	5,237	1,225	218	42	6,722
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	5,254	1,229	218	42	6,743
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	5,128	1,199	218	42	6,588
30	248706	Nw Cmbrlnd WW FS	Utility Person	9/20/2021	4,552	1,065	218	42	5,877
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	4,697	1,098	218	42	6,056
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	5,064	1,184	218	42	6,509
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	4,626	1,082	218	42	5,968
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	4,324	1,011	218	42	5,596
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	4,831	1,130	218	42	6,221
36	248706	Nw Cmbrlnd WW FS	Utility Person	9/6/2022	4,728	1,106	218	42	6,095
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	4,167	974	218	42	5,402
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	4,602	1,076	218	42	5,938
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	4,694	1,098	218	42	6,052
40	246701	COWW-Production	Wastewater Operator	1/3/2023	5,022	1,175	218	42	6,457
41	248701	Nw Cmbrnlnd WW Prod	Utility Person	2/6/2023	4,078	954	218	42	5,292
42	246706	COWW-Field Services	Utility Person	3/6/2023	4,153	971	218	42	5,384
			Total Non-Collective Bargaining Unit Hourly		$218,455	$51,090	$9,170	$1,764	$280,479

Pennsylvania-American Water Company - Wastewater CSS Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Salary														
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000	$6,641	$1,553	$218	$42	$8,454	$6,851	$1,602	$218	$42	$8,713
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006	5,375	1,257	218	42	6,893	5,545	1,297	218	42	7,102
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016	4,722	1,104	218	42	6,087	4,870	1,139	218	42	6,270
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002	8,360	1,955	218	42	10,575	8,622	2,017	218	42	10,899
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007	5,347	1,250	218	42	6,858	5,515	1,290	218	42	7,065
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007	5,902	1,380	218	42	7,543	6,088	1,424	218	42	7,772
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008	5,843	1,366	218	42	7,469	6,026	1,409	218	42	7,695
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982	6,450	1,508	218	42	8,218	6,653	1,556	218	42	8,469
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003	7,381	1,726	218	42	9,368	7,614	1,781	218	42	9,655
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015	6,111	1,429	218	42	7,800	6,303	1,474	218	42	8,038
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019	6,806	1,592	218	42	8,658	7,021	1,642	218	42	8,923
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020	5,505	1,287	218	42	7,053	5,678	1,328	218	42	7,266
			Total Non-Collective Bargaining Unit Salary		$74,442	$17,410	$2,620	$504	$94,976	$76,785	$17,958	$2,620	$504	$97,867
Collective Bargaining Unit														
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	$5,464	$1,278	$218	$42	$7,002	$5,571	$1,303	$218	$42	$7,134
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	7,294	1,706	218	42	9,260	7,438	1,740	218	42	9,438
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	4,612	1,079	218	42	5,950	4,702	1,100	218	42	6,062
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002	5,039	1,178	218	42	6,477	5,138	1,202	218	42	6,600
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	4,363	1,020	218	42	5,643	4,449	1,040	218	42	5,750
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	5,292	1,238	218	42	6,790	5,396	1,262	218	42	6,918
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012	4,691	1,097	218	42	6,049	4,783	1,119	218	42	6,162
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	4,442	1,039	218	42	5,741	4,529	1,059	218	42	5,849
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990	4,472	1,046	218	42	5,778	4,561	1,067	218	42	5,888
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005	4,089	956	218	42	5,306	4,170	975	218	42	5,405
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	4,940	1,155	218	42	6,355	5,037	1,178	218	42	6,475
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007	5,223	1,222	218	42	6,705	5,323	1,245	218	42	6,828
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	4,431	1,036	218	42	5,728	4,518	1,057	218	42	5,835
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009	6,198	1,450	218	42	7,908	6,316	1,477	218	42	8,054
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	5,037	1,178	218	42	6,475	5,136	1,201	218	42	6,598
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005	4,362	1,020	218	42	5,643	4,448	1,040	218	42	5,749
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	4,632	1,083	218	42	5,975	4,723	1,105	218	42	6,088
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	7,004	1,638	218	42	8,902	7,142	1,670	218	42	9,072
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	8,261	1,932	218	42	10,454	8,424	1,970	218	42	10,655
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009	4,856	1,136	218	42	6,252	4,952	1,158	218	42	6,371
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	6,275	1,467	218	42	8,003	6,396	1,496	218	42	8,152
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	4,514	1,056	218	42	5,830	4,603	1,077	218	42	5,940
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987	4,639	1,085	218	42	5,984	4,731	1,106	218	42	6,097
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	8,188	1,915	218	42	10,364	8,350	1,953	218	42	10,564
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	4,191	980	218	42	5,432	4,274	1,000	218	42	5,534
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	4,504	1,053	218	42	5,817	4,592	1,074	218	42	5,926
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	4,398	1,028	218	42	5,687	4,484	1,049	218	42	5,793
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	5,304	1,240	218	42	6,805	5,408	1,265	218	42	6,933
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012	5,073	1,187	218	42	6,520	5,173	1,210	218	42	6,644
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009	4,040	945	218	42	5,246	4,120	963	218	42	5,344
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013	5,087	1,190	218	42	6,538	5,188	1,213	218	42	6,662
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	7,444	1,741	218	42	9,445	7,584	1,774	218	42	9,618
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	4,598	1,075	218	42	5,934	4,689	1,097	218	42	6,046
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	5,575	1,304	218	42	7,139	5,683	1,329	218	42	7,272
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	3,866	904	218	42	5,030	3,942	922	218	42	5,124

Pennsylvania-American Water Company - Wastewater CSS Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
Non-Collective Bargaining Unit Salary									
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000	$7,069	$1,653	$218	$42	$8,982
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006	5,723	1,338	218	42	7,321
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016	5,026	1,176	218	42	6,462
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002	8,898	2,081	218	42	11,240
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007	5,691	1,331	218	42	7,282
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007	6,283	1,469	218	42	8,013
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008	6,218	1,454	218	42	7,932
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982	6,865	1,606	218	42	8,731
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003	7,857	1,838	218	42	9,955
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015	6,504	1,521	218	42	8,285
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019	7,245	1,694	218	42	9,199
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020	5,858	1,370	218	42	7,489
			Total Non-Collective Bargaining Unit Salary		$79,236	$18,531	$2,620	$504	$100,891
Collective Bargaining Unit									
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	$5,679	$1,328	$218	$42	$7,268
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	7,585	1,774	218	42	9,619
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	4,794	1,121	218	42	6,176
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002	5,239	1,225	218	42	6,725
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	4,537	1,061	218	42	5,858
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	5,501	1,287	218	42	7,048
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012	4,876	1,140	218	42	6,276
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	4,618	1,080	218	42	5,958
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990	4,650	1,088	218	42	5,998
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005	4,252	994	218	42	5,507
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	5,135	1,201	218	42	6,596
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007	5,424	1,269	218	42	6,953
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	4,607	1,077	218	42	5,944
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009	6,436	1,505	218	42	8,201
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	5,238	1,225	218	42	6,723
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005	4,535	1,061	218	42	5,856
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	4,816	1,126	218	42	6,203
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	7,282	1,703	218	42	9,246
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	8,590	2,009	218	42	10,859
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009	5,050	1,181	218	42	6,491
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	6,518	1,524	218	42	8,303
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	4,694	1,098	218	42	6,052
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987	4,824	1,128	218	42	6,212
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	8,515	1,991	218	42	10,766
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	4,358	1,019	218	42	5,637
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	4,682	1,095	218	42	6,037
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	4,572	1,069	218	42	5,902
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	5,514	1,290	218	42	7,064
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012	5,275	1,234	218	42	6,769
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009	4,201	982	218	42	5,443
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013	5,290	1,237	218	42	6,788
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	7,727	1,807	218	42	9,795
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	4,781	1,118	218	42	6,160
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	5,793	1,355	218	42	7,408
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	4,019	940	218	42	5,219

Pennsylvania-American Water Company - Wastewater CSS Operations
Payroll Taxes

					2023 Gross Payroll Taxes					2024 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2023 Total Gross Payroll Taxes	FICA Withholding	FICA Medicare	SUTA	FUTA	2024 Total Gross Payroll Taxes
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	4,318	1,010	218	42	5,588	4,403	1,030	218	42	5,693
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006	5,068	1,185	218	42	6,513	5,167	1,209	218	42	6,636
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	4,146	970	218	42	5,377	4,228	989	218	42	5,478
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	4,981	1,165	218	42	6,406	5,075	1,187	218	42	6,523
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	8,294	1,940	218	42	10,494	8,457	1,978	218	42	10,696
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	5,480	1,282	218	42	7,021	5,588	1,307	218	42	7,155
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008	4,921	1,151	218	42	6,332	5,018	1,174	218	42	6,452
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	5,079	1,188	218	42	6,527	5,179	1,211	218	42	6,651
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	3,904	913	218	42	5,078	3,981	931	218	42	5,172
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005	4,846	1,133	218	42	6,239	4,937	1,155	218	42	6,352
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	7,794	1,823	218	42	9,877	7,945	1,858	218	42	10,064
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	4,875	1,140	218	42	6,276	5,007	1,171	218	42	6,438
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	6,332	1,481	218	42	8,073	6,494	1,519	218	42	8,274
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	4,898	1,146	218	42	6,304	5,028	1,176	218	42	6,464
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	4,760	1,113	218	42	6,134	4,889	1,143	218	42	6,293
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	4,962	1,160	218	42	6,382	5,093	1,191	218	42	6,544
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	4,966	1,161	218	42	6,388	5,099	1,192	218	42	6,552
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	5,171	1,209	218	42	6,641	5,297	1,239	218	42	6,797
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	5,197	1,216	218	42	6,673	5,330	1,247	218	42	6,837
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	3,813	892	218	42	4,965	3,914	915	218	42	5,089
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	5,172	1,210	218	42	6,642	5,308	1,241	218	42	6,810
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	5,380	1,258	218	42	6,898	5,518	1,291	218	42	7,069
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	5,116	1,197	218	42	6,573	5,243	1,226	218	42	6,729
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	4,917	1,150	218	42	6,327	5,050	1,181	218	42	6,491
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	4,400	1,029	218	42	5,689	4,510	1,055	218	42	5,826
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	5,134	1,201	218	42	6,595	5,272	1,233	218	42	6,766
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	5,369	1,256	218	42	6,886	5,508	1,288	218	42	7,057
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	4,047	947	218	42	5,254	4,157	972	218	42	5,389
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	6,226	1,456	218	42	7,943	6,386	1,493	218	42	8,139
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	4,967	1,162	218	42	6,389	5,098	1,192	218	42	6,551
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	4,094	958	218	42	5,312	4,205	983	218	42	5,449
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	4,261	997	218	42	5,518	4,377	1,024	218	42	5,661
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	5,301	1,240	218	42	6,801	5,405	1,264	218	42	6,930
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	5,399	1,263	218	42	6,922	5,506	1,288	218	42	7,054
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	5,559	1,300	218	42	7,120	5,669	1,326	218	42	7,255
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	3,614	845	218	42	4,720	3,704	866	218	42	4,831
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	3,909	914	218	42	5,083	4,006	937	218	42	5,203
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	4,633	1,084	218	42	5,977	4,725	1,105	218	42	6,090
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	5,341	1,249	218	42	6,850	5,442	1,273	218	42	6,975
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	4,964	1,161	218	42	6,386	5,098	1,192	218	42	6,551
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	3,615	845	218	42	4,720	3,710	868	218	42	4,839
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	4,966	1,161	218	42	6,387	5,099	1,193	218	42	6,552
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	5,641	1,319	218	42	7,220	5,747	1,344	218	42	7,351
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	3,106	726	218	42	4,092	3,195	747	218	42	4,202
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	4,527	1,059	218	42	5,846	4,614	1,079	218	42	5,953
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	4,833	1,130	218	42	6,224	4,926	1,152	218	42	6,338
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	4,265	997	218	42	5,523	4,349	1,017	218	42	5,626
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	5,946	1,391	218	42	7,596	6,099	1,426	218	42	7,786
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	4,053	948	218	42	5,262	4,133	967	218	42	5,360
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	4,027	942	218	42	5,229	4,107	960	218	42	5,327
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	-	-	-	-	-	4,976	1,164	218	42	6,400
			Total Collective Bargaining Unit		$428,987	$100,328	$18,559	$3,570	$551,443	$443,245	$103,662	$18,777	$3,612	$569,297
Non-Collective Bargaining Unit Hourly														
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	$3,998	$935	$218	$42	$5,193	$4,124	$964	$218	$42	$5,348
			Total Non-Collective Bargaining Unit Hourly		$3,998	$935	$218	$42	$5,193	$4,124	$964	$218	$42	$5,348

Pennsylvania-American Water Company - Wastewater CSS Operations
Payroll Taxes

					2025 Gross Payroll Taxes				
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	FICA Withholding	FICA Medicare	SUTA	FUTA	2025 Total Gross Payroll Taxes
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	4,489	1,050	218	42	5,799
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006	5,269	1,232	218	42	6,761
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	4,312	1,008	218	42	5,580
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	5,171	1,209	218	42	6,641
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	8,624	2,017	218	42	10,901
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	5,698	1,333	218	42	7,291
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008	5,116	1,197	218	42	6,573
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	5,281	1,235	218	42	6,776
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	4,059	949	218	42	5,269
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005	5,031	1,177	218	42	6,468
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	8,099	1,894	218	42	10,254
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	5,134	1,201	218	42	6,595
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	6,650	1,555	218	42	8,466
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	5,153	1,205	218	42	6,618
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	5,013	1,172	218	42	6,446
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	5,220	1,221	218	42	6,701
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	5,226	1,222	218	42	6,708
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	5,421	1,268	218	42	6,949
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	5,460	1,277	218	42	6,998
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	4,013	938	218	42	5,211
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	5,441	1,273	218	42	6,974
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	5,653	1,322	218	42	7,236
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	5,366	1,255	218	42	6,881
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	5,179	1,211	218	42	6,650
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	4,617	1,080	218	42	5,957
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	5,406	1,264	218	42	6,931
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	5,643	1,320	218	42	7,224
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	4,262	997	218	42	5,519
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	6,538	1,529	218	42	8,328
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	5,226	1,222	218	42	6,708
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	4,312	1,008	218	42	5,580
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	4,489	1,050	218	42	5,800
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	5,512	1,289	218	42	7,061
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	5,614	1,313	218	42	7,187
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	5,780	1,352	218	42	7,392
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	3,797	888	218	42	4,945
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	4,106	960	218	42	5,327
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	4,818	1,127	218	42	6,205
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	5,545	1,297	218	42	7,102
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	5,228	1,223	218	42	6,711
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	3,805	890	218	42	4,955
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	5,229	1,223	218	42	6,712
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	5,854	1,369	218	42	7,484
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	3,285	768	218	42	4,314
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	4,702	1,100	218	42	6,062
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	5,020	1,174	218	42	6,455
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	4,434	1,037	218	42	5,731
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	6,247	1,461	218	42	7,968
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	4,214	986	218	42	5,460
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	4,188	979	218	42	5,427
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	5,100	1,193	218	42	6,553
				Total Collective Bargaining Unit	$452,654	$105,863	$18,777	$3,612	$580,906
Non-Collective Bargaining Unit Hourly									
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	$4,255	$995	$218	$42	$5,511
				Total Non-Collective Bargaining Unit Hourly	$4,255	$995	$218	$42	$5,511

Group Insurance

Pennsylvania-American Water Company
Group Insurance

	2024	2025
Water Operations		
Non-Collective Bargaining Unit Salary	$5,834,940	$6,011,847
Collective Bargaining Unit	8,537,903	8,796,760
Non-Collective Bargaining Unit Hourly	3,962,609	4,082,750
Total	$18,335,452	$18,891,357
Wastewater SSS General Operations		
Non-Collective Bargaining Unit Salary	$218,494	$225,119
Collective Bargaining Unit	359,828	370,738
Non-Collective Bargaining Unit Hourly	756,492	779,428
Total	$1,334,814	$1,375,285
Wastewater CSS Operations		
Non-Collective Bargaining Unit Salary	$215,670	$222,209
Collective Bargaining Unit	1,428,956	1,472,280
Non-Collective Bargaining Unit Hourly	9,677	9,971
Total	$1,654,303	$1,704,460

Pennsylvania-American Water Company - Water Operations
Group Insurance

						Gross Group Insurance								
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
Non-Collective Bargaining Unit Salary															
1	240106	CORP-Field Services	Project Manager	1/18/1999	$25,947	$5,277	$31,224	$200,000	$200,000	$413	$48	$367	$45	$26,820	$27,633
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001	-	-	-	182,000	188,000	376	44	303	45	767	791
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994	25,947	5,212	31,159	200,000	200,000	413	48	450	45	26,903	27,718
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998	25,947	5,277	31,224	147,000	152,000	303	35	245	45	26,575	27,381
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993	25,947	5,277	31,224	200,000	200,000	413	48	450	45	26,903	27,718
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997	25,947	5,277	31,224	139,000	143,000	287	33	231	45	26,543	27,348
7	249160	WILK-Watres	Supvr Production	1/11/1988	20,360	4,145	24,504	121,000	125,000	250	29	202	45	20,885	21,519
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993	25,947	5,277	31,224	178,000	184,000	367	43	297	45	26,699	27,509
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990	25,947	5,277	31,224	176,000	182,000	363	42	293	45	26,690	27,500
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987	25,947	5,199	31,146	140,000	145,000	289	34	234	45	26,548	27,353
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983	20,360	4,135	24,494	159,000	164,000	328	38	265	45	21,037	21,674
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998	25,947	5,277	31,224	141,000	145,000	291	34	235	45	26,551	27,356
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998	25,947	5,277	31,224	112,000	115,000	231	27	186	45	26,436	27,237
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992	20,360	4,085	24,444	152,000	157,000	314	36	253	45	21,008	21,645
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986	25,947	5,199	31,146	126,000	130,000	260	30	209	45	26,491	27,294
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997	10,082	1,207	11,289	117,000	121,000	241	28	195	45	10,592	10,913
17	249150	WILK-Other	Sr Supt Production	9/13/1993	20,360	4,145	24,504	168,000	173,000	347	40	280	45	21,072	21,710
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998	25,947	5,277	31,224	200,000	200,000	413	48	365	45	26,818	27,631
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994	25,947	5,277	31,224	176,000	182,000	363	42	294	45	26,691	27,500
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997	25,947	5,277	31,224	165,000	170,000	341	40	274	45	26,646	27,454
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995	25,947	5,199	31,146	135,000	140,000	279	32	226	45	26,528	27,333
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995	9,262	1,884	11,146	135,000	140,000	279	32	226	45	9,844	10,143
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995	20,360	4,145	24,504	125,000	129,000	258	30	208	45	20,901	21,535
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995	10,065	2,080	12,145	200,000	200,000	413	48	370	45	10,941	11,273
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982	20,360	4,145	24,504	147,000	152,000	303	35	246	45	20,989	21,626
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998	21,547	4,324	25,871	166,000	171,000	343	40	276	45	22,251	22,925
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989	20,360	4,145	24,504	200,000	200,000	413	48	348	45	21,214	21,857
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978	20,360	4,145	24,504	151,000	156,000	312	36	252	45	21,005	21,641
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998	25,947	5,277	31,224	155,000	160,000	320	37	259	45	26,608	27,414
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989	143	41	184	200,000	200,000	413	48	450	45	1,099	1,133
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993	9,262	1,862	11,124	200,000	200,000	413	48	374	45	10,142	10,449
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994	20,360	4,145	24,504	167,000	173,000	345	40	279	45	21,068	21,707
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984	20,360	4,145	24,504	139,000	143,000	287	33	232	45	20,957	21,592
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987	20,360	4,095	24,454	200,000	200,000	413	48	450	45	21,316	21,962
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984	25,947	5,212	31,159	173,000	178,000	357	42	288	45	26,678	27,487
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991	25,947	5,212	31,159	200,000	200,000	413	48	450	45	26,903	27,718
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994	10,082	1,207	11,289	163,000	168,000	336	39	272	45	10,775	11,101
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992	9,262	1,884	11,146	155,000	160,000	320	37	259	45	9,923	10,224
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986	20,360	4,145	24,504	138,000	142,000	285	33	230	45	20,952	21,588
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986	21,322	4,326	25,648	200,000	200,000	413	48	386	45	22,214	22,888
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998	20,360	4,145	24,504	148,000	153,000	305	36	247	45	20,993	21,630
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998	25,947	5,277	31,224	200,000	200,000	413	48	366	45	26,818	27,631
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998	25,947	5,277	31,224	143,000	148,000	295	34	239	45	26,560	27,365
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999	21,255	4,317	25,573	155,000	160,000	320	37	259	45	21,916	22,581
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999	25,947	5,277	31,224	182,000	188,000	376	44	304	45	26,715	27,525
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999	21,322	4,336	25,658	145,000	149,000	299	35	241	45	21,943	22,608
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000	22,031	2,607	24,638	200,000	200,000	413	48	441	45	22,978	23,675
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000	25,947	5,277	31,224	133,000	137,000	275	32	222	45	26,520	27,324
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000	21,322	4,281	25,603	133,000	137,000	275	32	221	45	21,895	22,558
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000	9,262	1,857	11,119	133,000	137,000	275	32	222	45	9,836	10,134
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001	25,947	5,277	31,224	200,000	200,000	413	48	362	45	26,815	27,628
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994	25,947	5,212	31,159	179,000	185,000	369	43	299	45	26,703	27,513
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990	20,360	4,145	24,504	135,000	140,000	279	32	226	45	20,941	21,576
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001	25,947	5,277	31,224	178,000	183,000	367	43	296	45	26,698	27,507
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999	25,947	5,277	31,224	167,000	173,000	345	40	279	45	26,655	27,464
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990	9,262	1,884	11,146	175,000	181,000	361	42	292	45	10,003	10,306
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999	25,947	5,277	31,224	200,000	200,000	413	48	347	45	26,800	27,613
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992	20,360	4,145	24,504	200,000	200,000	413	48	450	45	21,316	21,962
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997	25,947	5,277	31,224	200,000	200,000	413	48	450	45	26,903	27,718
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002	25,947	5,277	31,224	200,000	200,000	413	48	368	45	26,820	27,633
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003	25,947	5,277	31,224	189,000	195,000	390	45	315	45	26,743	27,553
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003	20,360	4,145	24,504	129,000	133,000	266	31	214	45	20,916	21,550
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003	20,360	4,085	24,444	164,000	169,000	338	39	273	45	21,055	21,694
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003	25,947	5,277	31,224	139,000	144,000	287	33	232	45	26,544	27,349
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003	25,947	5,277	31,224	124,000	128,000	256	30	206	45	26,484	27,287
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003	25,947	5,199	31,146	181,000	187,000	374	43	302	45	26,711	27,521
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004	25,916	5,203	31,119	150,000	155,000	310	36	250	45	26,557	27,362
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005	25,947	5,277	31,224	190,000	196,000	392	46	317	45	26,747	27,558
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005	25,947	5,212	31,159	163,000	169,000	336	39	272	45	26,639	27,447
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005	25,947	5,212	31,159	166,000	171,000	343	40	276	45	26,651	27,459
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005	25,947	5,277	31,224	167,000	173,000	345	40	279	45	26,656	27,464
72	241151	PITT-Production Haye	Supvr Production	3/16/2005	25,947	5,277	31,224	134,000	138,000	277	32	223	45	26,523	27,328
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005	9,262	1,857	11,119	147,000	152,000	303	35	245	45	9,891	10,191
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005	25,947	5,277	31,224	144,000	149,000	297	35	240	45	26,564	27,369
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005	25,947	5,212	31,159	190,000	197,000	392	46	317	45	26,747	27,558
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005	20,360	4,145	24,504	149,000	154,000	308	36	249	45	20,997	21,633
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005	9,262	1,884	11,146	149,000	154,000	308	36	249	45	9,899	10,200
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005	9,262	1,862	11,124	200,000	200,000	413	48	338	45	10,106	10,413
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005	25,947	5,212	31,159	181,000	186,000	374	43	301	45	26,710	27,519
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006	25,947	5,277	31,224	121,000	125,000	250	29	202	45	26,473	27,275
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006	20,360	4,145	24,504	200,000	200,000	413	48	385	45	21,251	21,895
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006	9,262	1,862	11,124	172,000	177,000	355	41	286	45	9,990	10,293
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006	20,360	4,145	24,504	132,000	136,000	272	32	220	45	20,929	21,563
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006	20,360	4,145	24,504	131,000	135,000	270	31	218	45	20,925	21,559
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006	25,947	5,277	31,224	121,000	125,000	250	29	201	45	26,472	27,274
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006	25,947	5,264	31,211	124,000	128,000	256	30	206	45	26,484	27,287
87	240106	CORP-Field Services	Mgr Opns	1/22/2007	25,947	5,277	31,224	156,000	161,000	322	37	261	45	26,612	27,419
88	249150	WILK-Other	Production Asset Administrator	1/22/2007	25,947	5,277	31,224	136,000	140,000	281	33	227	45	26,532	27,336
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007	21,322	4,336	25,658	167,000	172,000	345	40	279	45	22,030	22,698
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007	25,947	5,277	31,224	118,000	122,000	244	28	197	45	26,460	27,263
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009	-	-	-	181,000	187,000	374	43	302	45	765	788
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007	10,082	1,207	11,289	177,000	183,000	365	42	296	45	10,831	11,159
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007	25,947	5,264	31,211	148,000	153,000	305	36	247	45	26,580	27,386
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007	21,547	4,324	25,871	175,000	181,000	361	42	292	45	22,288	22,963
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007	-	-	-	189,000	195,000	390	45	315	45	795	819
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007	25,947	5,212	31,159	156,000	161,000	322	37	260	45	26,611	27,418

Pennsylvania-American Water Company - Water Operations
Group Insurance

									Gross Group Insurance							
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008	-	-	-	200,000	200,000	413	48	362	45	868	894
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008	9,262	1,884	11,146	127,000	131,000	262	30	211	45	9,812	10,109
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008	25,947	5,212	31,159	189,000	195,000	390	45	316	45	26,743	27,554
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008	25,947	5,277	31,224	199,000	200,000	411	48	332	45	26,782	27,594
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008	25,947	5,277	31,224	135,000	139,000	279	32	225	45	26,528	27,332
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009	20,360	4,145	24,504	131,000	135,000	270	31	219	45	20,925	21,560
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009	25,947	5,212	31,159	138,000	142,000	285	33	230	45	26,540	27,344
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009	25,947	5,277	31,224	148,000	153,000	305	36	246	45	26,579	27,385
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009	25,947	5,199	31,146	200,000	200,000	413	48	382	45	26,834	27,648
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009	25,947	5,277	31,224	200,000	200,000	413	48	450	45	26,903	27,718
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009	25,947	5,277	31,224	153,000	158,000	316	37	255	45	26,599	27,405
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009	25,947	5,277	31,224	129,000	133,000	266	31	215	45	26,504	27,307
109	246501	COAT-Production	Supvr Production	4/12/2010	25,947	5,199	31,146	127,000	131,000	262	30	211	45	26,495	27,299
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010	9,262	1,884	11,146	124,000	128,000	256	30	206	45	9,800	10,097
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010	-	-	-	148,000	153,000	305	36	247	45	634	653
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010	21,322	4,336	25,658	180,000	186,000	372	43	300	45	22,082	22,752
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010	25,947	5,277	31,224	151,000	156,000	312	36	252	45	26,592	27,398
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011	27,645	3,305	30,951	144,000	148,000	297	35	240	45	28,262	29,119
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011	25,947	5,277	31,224	128,000	133,000	264	31	214	45	26,501	27,304
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011	9,840	2,027	11,867	112,000	115,000	231	27	186	45	10,329	10,643
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011	9,262	1,862	11,124	126,000	130,000	260	30	210	45	9,808	10,106
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011	22,957	2,780	25,737	185,000	191,000	382	44	309	45	23,738	24,457
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012	25,947	5,277	31,224	132,000	136,000	272	32	220	45	26,516	27,320
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012	25,947	5,277	31,224	182,000	188,000	376	44	304	45	26,715	27,525
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012	25,947	5,277	31,224	188,000	194,000	388	45	314	45	26,739	27,550
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012	9,262	1,884	11,146	112,000	115,000	231	27	186	45	9,752	10,048
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013	9,262	1,862	11,124	190,000	196,000	392	46	316	45	10,061	10,366
124	240306	CORP-Field Service	Project Manager	3/4/2013	25,947	5,277	31,224	174,000	180,000	359	42	290	45	26,683	27,492
125	243151	NEWC-New Castle	Supvr Production	4/29/2013	20,360	4,085	24,444	128,000	133,000	264	31	214	45	20,914	21,548
126	247150	MILT-Prod Other	Supvr Production	5/28/2013	9,262	1,862	11,124	123,000	127,000	254	30	205	45	9,796	10,093
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013	25,947	5,277	31,224	127,000	131,000	262	30	212	45	26,496	27,300
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013	25,947	5,212	31,159	124,000	128,000	256	30	206	45	26,484	27,287
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013	25,947	5,277	31,224	200,000	200,000	413	48	423	45	26,876	27,691
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013	1,247	304	1,551	159,000	164,000	328	38	266	45	1,925	1,983
131	240114	CORP-Engineering	GIS Manager	3/31/2014	27,378	3,267	30,644	144,000	148,000	297	35	240	45	27,994	28,843
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014	22,031	2,607	24,638	179,000	185,000	369	43	299	45	22,788	23,479
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014	27,645	3,383	31,028	135,000	139,000	279	32	224	45	28,226	29,081
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014	10,082	1,185	11,267	125,000	129,000	258	30	209	45	10,624	10,946
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014	25,947	5,277	31,224	119,000	123,000	246	29	199	45	26,464	27,267
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014	10,031	1,193	11,224	138,000	142,000	285	33	230	45	10,624	10,946
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014	20,360	4,145	24,504	107,000	110,000	221	26	178	45	20,830	21,461
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014	25,947	5,277	31,224	134,000	138,000	277	32	224	45	26,524	27,328
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014	27,645	3,383	31,028	197,000	200,000	407	47	328	45	28,472	29,336
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015	-	-	-	131,000	136,000	270	31	219	45	566	583
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015	25,947	5,277	31,224	119,000	123,000	246	29	198	45	26,464	27,267
142	240114	CORP-Engineering	GIS Manager	2/2/2015	-	-	-	144,000	148,000	297	35	240	45	617	635
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015	9,262	1,857	11,119	116,000	120,000	239	28	194	45	9,769	10,065
144	240114	CORP-Engineering	Engineer	6/22/2015	10,082	1,180	11,262	126,000	130,000	260	30	210	45	10,628	10,950
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015	25,947	5,212	31,159	122,000	126,000	252	29	203	45	26,476	27,279
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015	25,947	5,277	31,224	156,000	161,000	322	37	260	45	26,612	27,418
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015	25,947	5,212	31,159	121,000	125,000	250	29	201	45	26,472	27,274
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015	-	-	-	121,000	125,000	250	29	202	45	526	542
149	243301	BUTL-Production	Supvr Production	12/7/2015	25,947	5,199	31,146	128,000	132,000	264	31	213	45	26,500	27,304
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015	22,957	2,780	25,737	122,000	126,000	252	29	204	45	23,487	24,199
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015	27,645	3,318	30,963	200,000	200,000	413	48	450	45	28,601	29,468
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016	10,082	1,207	11,289	124,000	128,000	256	30	207	45	10,620	10,942
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016	10,082	1,185	11,267	200,000	200,000	413	48	363	45	10,951	11,283
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016	10,082	1,207	11,289	110,000	113,000	227	26	183	45	10,564	10,884
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016	25,947	5,277	31,224	134,000	138,000	277	32	224	45	26,524	27,328
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016	25,947	5,212	31,159	159,000	165,000	328	38	266	45	26,624	27,431
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016	25,947	5,277	31,224	120,000	124,000	248	29	200	45	26,468	27,271
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016	25,947	5,277	31,224	117,000	120,000	241	28	194	45	26,456	27,258
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016	25,947	5,212	31,159	142,000	146,000	293	34	236	45	26,555	27,360
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016	10,741	1,298	12,039	152,000	157,000	314	36	254	45	11,391	11,736
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017	25,947	5,212	31,159	200,000	200,000	413	48	425	45	26,878	27,693
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990	25,947	5,277	31,224	130,000	134,000	268	31	216	45	26,507	27,311
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016	9,262	1,857	11,119	121,000	125,000	250	29	202	45	9,789	10,085
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017	25,947	5,277	31,224	161,000	166,000	332	39	268	45	26,630	27,438
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017	27,645	3,318	30,963	199,000	200,000	411	48	332	45	28,481	29,344
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017	25,947	5,277	31,224	155,000	160,000	320	37	258	45	26,607	27,413
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017	25,947	5,277	31,224	152,000	157,000	314	36	254	45	26,596	27,402
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017	25,947	5,277	31,224	167,000	172,000	345	40	279	45	26,655	27,463
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017	25,947	5,212	31,159	124,000	128,000	256	30	206	45	26,484	27,287
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017	25,947	5,212	31,159	106,000	110,000	219	25	177	45	26,413	27,214
171	240114	CORP-Engineering	Planning Engineer	8/14/2017	25,947	5,277	31,224	131,000	135,000	270	31	219	45	26,512	27,316
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017	25,947	5,277	31,224	196,000	200,000	405	47	327	45	26,771	27,582
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017	21,322	4,336	25,658	148,000	153,000	305	36	247	45	21,956	22,621
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011	22,031	2,657	24,688	134,000	139,000	277	32	224	45	22,609	23,294
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018	25,947	5,277	31,224	152,000	157,000	314	36	253	45	26,595	27,402
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018	1,104	263	1,367	162,000	167,000	334	39	270	45	1,792	1,847
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018	10,082	1,207	11,289	162,000	167,000	334	39	270	45	10,770	11,097
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018	25,947	5,277	31,224	127,000	131,000	262	30	211	45	26,496	27,299
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018	1,247	304	1,551	150,000	155,000	310	36	250	45	1,889	1,946
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018	25,947	5,212	31,159	153,000	158,000	316	37	255	45	26,599	27,405
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018	25,947	5,277	31,224	132,000	136,000	272	32	220	45	26,516	27,320
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018	10,082	1,180	11,262	154,000	158,000	318	37	256	45	10,738	11,064
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018	25,947	5,277	31,224	122,000	126,000	252	29	203	45	26,476	27,279
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018	10,082	1,207	11,289	120,000	123,000	248	29	199	45	10,603	10,924
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018	9,262	1,857	11,119	196,000	200,000	405	47	327	45	10,087	10,392
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018	9,262	1,884	11,146	122,000	126,000	252	29	204	45	9,792	10,089
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018	10,082	1,207	11,289	142,000	146,000	293	34	236	45	10,690	11,015
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018	25,947	5,277	31,224	128,000	132,000	264	31	213	45	26,499	27,303
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018	9,262	1,862	11,124	108,000	112,000	223	26	180	45	9,736	10,032
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018	25,947	5,212	31,159	123,000	127,000	254	30	205	45	26,480	27,283
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018	25,947	5,277	31,224	146,000	150,000	301	35	243	45	26,571	27,376
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018	21,322	4,336	25,658	132,000	136,000	272	32	219	45	21,891	22,554
193	240114	CORP-Engineering	Staff Engineer	8/27/2018	21,656	2,657	24,313	117,000	121,000	241	28	196	45	22,167	22,839

Pennsylvania-American Water Company - Water Operations
Group Insurance

														Gross Group Insurance			
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018	21,322	4,336	25,658	120,000	124,000	248	29	200	45	21,844	22,506
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018	25,947	5,277	31,224	120,000	124,000	248	29	200	45	26,468	27,270
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018	27,645	3,383	31,028	200,000	200,000	413	48	450	45	28,601	29,468
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018	25,947	5,199	31,146	142,000	146,000	293	34	236	45	26,555	27,360
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018	27,645	3,305	30,951	119,000	123,000	246	29	199	45	28,163	29,017
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018	9,262	1,857	11,119	121,000	125,000	250	29	201	45	9,787	10,084
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018	25,947	5,277	31,224	128,000	132,000	264	31	213	45	26,500	27,303
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018	9,262	1,884	11,146	109,000	112,000	225	26	181	45	9,740	10,035
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019	20,360	4,095	24,454	144,000	148,000	297	35	240	45	20,976	21,612
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019	9,262	1,884	11,146	122,000	126,000	252	29	203	45	9,792	10,089
204	240114	CORP-Engineering	Planning Engineer	2/4/2019	445	81	526	154,000	158,000	318	37	256	45	1,101	1,134
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019	25,947	5,277	31,224	124,000	128,000	256	30	207	45	26,484	27,287
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019	10,031	1,170	11,201	133,000	138,000	275	32	222	45	10,605	10,926
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019	-	-	-	124,000	128,000	256	30	206	45	537	553
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019	21,255	4,313	25,568	123,000	127,000	254	30	205	45	21,789	22,450
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019	25,947	5,277	31,224	124,000	128,000	256	30	206	45	26,484	27,287
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019	10,082	1,185	11,267	137,000	141,000	283	33	228	45	10,671	10,994
211	240114	CORP-Engineering	Staff Engineer	5/20/2019	27,645	3,383	31,028	120,000	124,000	248	29	201	45	28,168	29,022
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019	25,617	5,139	30,756	130,000	135,000	268	31	217	45	26,179	26,973
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019	10,082	1,207	11,289	146,000	151,000	301	35	244	45	10,708	11,032
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019	25,947	5,212	31,159	121,000	125,000	250	29	201	45	26,472	27,274
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019	10,082	1,207	11,289	105,000	108,000	217	25	174	45	10,544	10,863
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019	10,082	1,185	11,267	133,000	137,000	275	32	222	45	10,655	10,979
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019	9,211	1,869	11,080	147,000	152,000	303	35	245	45	9,840	10,138
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019	10,082	1,207	11,289	153,000	158,000	316	37	255	45	10,735	11,061
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019	25,947	5,277	31,224	132,000	136,000	272	32	220	45	26,516	27,320
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019	143	41	184	131,000	135,000	270	31	218	45	708	730
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019	20,360	4,145	24,504	128,000	133,000	264	31	214	45	20,914	21,548
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019	20,360	4,095	24,454	116,000	120,000	239	28	193	45	20,865	21,498
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019	25,947	5,277	31,224	200,000	200,000	413	48	450	45	26,903	27,718
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019	9,262	1,884	11,146	112,000	115,000	231	27	186	45	9,752	10,047
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020	-	-	-	117,000	120,000	241	28	194	45	509	525
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020	25,947	5,277	31,224	200,000	200,000	413	48	359	45	26,811	27,624
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020	25,947	5,277	31,224	200,000	200,000	413	48	402	45	26,855	27,669
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020	20,360	4,145	24,504	176,000	181,000	363	42	293	45	21,103	21,743
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020	9,262	1,884	11,146	105,000	109,000	217	25	176	45	9,725	10,020
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020	21,322	4,326	25,648	135,000	139,000	279	32	225	45	21,903	22,567
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020	-	-	-	105,000	108,000	217	25	175	45	462	476
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020	10,082	1,180	11,262	153,000	158,000	316	37	255	45	10,734	11,060
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020	25,947	5,277	31,224	200,000	200,000	413	48	450	45	26,903	27,718
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020	22,031	2,657	24,688	105,000	109,000	217	25	175	45	22,493	23,175
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020	-	-	-	170,000	176,000	351	41	284	45	721	742
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020	25,947	5,277	31,224	165,000	171,000	341	40	276	45	26,647	27,455
237	249151	WILK-Brownell	Supvr Production	8/24/2020	10,082	1,185	11,267	116,000	120,000	239	28	193	45	10,588	10,909
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020	27,645	3,383	31,028	170,000	176,000	351	41	284	45	28,366	29,226
239	240114	CORP-Engineering	Engineer	10/12/2020	51	15	66	107,000	111,000	221	26	179	45	522	537
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997	20,360	4,145	24,504	113,000	116,000	233	27	188	45	20,853	21,485
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020	25,947	5,212	31,159	123,000	126,000	254	30	204	45	26,479	27,282
242	240114	CORP-Engineering	Engineer	1/4/2021	22,031	2,607	24,638	107,000	111,000	221	26	179	45	22,501	23,184
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020	27,645	3,383	31,028	120,000	123,000	248	29	199	45	28,166	29,020
244	241151	PITT-Production Haye	Supvr Production	3/29/2021	25,947	5,277	31,224	127,000	131,000	262	30	212	45	26,496	27,300
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021	25,947	5,277	31,224	200,000	200,000	413	48	425	45	26,878	27,693
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021	10,082	1,180	11,262	176,000	181,000	363	42	293	45	10,826	11,154
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021	25,947	5,277	31,224	115,000	119,000	237	28	192	45	26,448	27,250
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021	10,065	2,080	12,145	141,000	146,000	291	34	235	45	10,670	10,993
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021	9,262	1,857	11,119	121,000	125,000	250	29	202	45	9,789	10,085
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021	10,082	1,207	11,289	134,000	138,000	277	32	223	45	10,659	10,982
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021	25,947	5,277	31,224	123,000	127,000	254	30	206	45	26,481	27,284
252	240114	CORP-Engineering	Engineer	9/13/2021	-	-	-	103,000	106,000	213	25	171	45	454	467
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021	25,947	5,277	31,224	200,000	200,000	413	48	450	45	26,902	27,718
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021	25,947	5,277	31,224	119,000	123,000	246	29	198	45	26,464	27,266
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022	25,947	5,277	31,224	124,000	128,000	256	30	206	45	26,484	27,287
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022	10,082	1,203	11,285	99,000	102,000	204	24	165	45	10,520	10,839
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022	9,843	1,170	11,014	124,000	128,000	256	30	206	45	10,381	10,695
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022	9,262	1,862	11,124	122,000	126,000	252	29	203	45	9,792	10,088
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	9,262	1,862	11,124	126,000	130,000	260	30	210	45	9,808	10,105
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	27,645	3,383	31,028	131,000	135,000	270	31	218	45	28,210	29,065
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022	22,957	2,780	25,737	108,000	112,000	223	26	180	45	23,432	24,142
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022	-	-	-	176,000	182,000	363	42	294	45	745	767
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022	-	-	-	144,000	149,000	297	35	241	45	618	636
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022	9,262	1,884	11,146	168,000	174,000	347	40	281	45	9,975	10,278
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022	9,262	1,884	11,146	125,000	129,000	258	30	209	45	9,804	10,102
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022	22,031	2,657	24,688	151,000	156,000	312	36	252	45	22,676	23,364
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007	22,957	2,715	25,672	107,000	110,000	221	26	178	45	23,427	24,137
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022	25,947	5,212	31,159	114,000	117,000	235	27	190	45	26,444	27,246
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995	9,262	1,884	11,146	110,000	114,000	227	26	184	45	9,745	10,041
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022	23,707	2,725	26,433	118,000	122,000	244	28	197	45	24,221	24,955
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022	-	-	-	104,000	107,000	215	25	173	45	457	471
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022	-	-	-	123,000	127,000	254	30	205	45	534	550
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022	10,457	1,185	11,642	131,000	135,000	270	31	218	45	11,022	11,357
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022	25,947	5,277	31,224	133,000	138,000	275	32	222	45	26,521	27,325
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022	10,270	1,207	11,477	135,000	140,000	279	32	226	45	10,851	11,180
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022	113	32	145	132,000	136,000	272	32	219	45	681	702
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022	21,255	4,317	25,573	127,000	131,000	262	30	211	45	21,805	22,466
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022	11,072	1,403	12,475	118,000	121,000	244	28	196	45	11,585	11,936
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023	-	-	-	130,000	134,000	268	31	217	45	561	578
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023	27,645	3,383	31,028	116,000	120,000	239	28	193	45	28,151	29,005
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023	20,360	4,145	24,504	116,000	120,000	239	28	193	45	20,865	21,498
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023	9,895	1,185	11,080	186,000	192,000	384	45	309	45	10,678	11,002
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023	9,843	1,170	11,014	147,000	152,000	303	35	245	45	10,472	10,790
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023	20,360	4,095	24,454	155,000	160,000	320	37	258	45	21,020	21,657
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023	27,178	3,288	30,465	135,000	140,000	279	32	226	45	27,760	28,601
286	240114	CORP-Engineering	Engineer	6/26/2023	9,262	1,884	11,146	96,000	99,000	198	23	160	45	9,689	9,982
287	240114	CORP-Engineering	Project Manager	6/26/2023	8,817	1,776	10,594	170,000	176,000	351	41	284	45	9,538	9,827
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	19,084	3,621	22,705	173,000	178,000	357	42	288	45	19,815	20,416
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	19,084	3,621	22,705	173,000	178,000	357	42	288	45	19,815	20,416
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	19,084	3,621	22,705	173,000	178,000	357	42	288	45	19,815	20,416

Pennsylvania-American Water Company - Water Operations
Group Insurance

					Gross Group Insurance										
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled	12/31/2023	19,084	3,621	22,705	148,000	152,000	305	36	246	45	19,716	20,314
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled	12/31/2023	19,084	3,621	22,705	148,000	152,000	305	36	246	45	19,716	20,314
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled	12/31/2023	19,084	3,621	22,705	173,000	178,000	357	42	288	45	19,815	20,416
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled	12/31/2023	19,084	3,621	22,705	148,000	152,000	305	36	246	45	19,716	20,314
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled	12/31/2023	19,084	3,621	22,705	148,000	152,000	305	36	246	45	19,716	20,314
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled	12/31/2023	19,084	3,621	22,705	148,000	152,000	305	36	246	45	19,716	20,314
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled	12/31/2023	19,084	3,621	22,705	200,000	200,000	413	48	432	45	20,022	20,629
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled	12/31/2023	19,084	3,621	22,705	200,000	200,000	413	48	355	45	19,944	20,549
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled	12/31/2023	19,084	3,621	22,705	148,000	152,000	305	36	246	45	19,716	20,314
			Total Non-Collective Bargaining Unit Salary		$5,642,572	$1,060,716	$6,703,288	$44,386,000	$45,556,000	$91,613	$10,653	$76,576	$13,527	$5,834,940	$6,011,847
Collective Bargaining Unit															
1	241106	PITT-Field Services	Utility Equipment Operator U537P	8/20/1984	$8,651	$2,045	$10,696	$95,000	$97,000	$196	$2	$0	$45	$8,895	$9,165
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	9/30/1991	8,651	2,045	10,696	96,000	98,000	198	2	-	45	8,897	9,167
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S	8/4/1986	18,670	3,791	22,461	94,000	97,000	194	2	-	45	18,911	19,485
4	241103	PITT-Cust Service	Field Service Representative U537P	3/31/1994	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
5	240306	CORP-Field Service	Utility Inspector U537P	3/24/1994	26,402	4,616	31,018	97,000	100,000	200	2	-	45	26,650	27,458
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/21/1987	15,320	3,884	19,204	95,000	98,000	196	2	-	45	15,564	16,036
7	241103	PITT-Cust Service	Field Service Representative U537P	2/2/1988	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
8	241152	PITT-Production Aldr	Operator (Rotating) U537P	5/19/1986	18,670	3,736	22,405	102,000	105,000	211	2	-	45	18,928	19,502
9	241103	PITT-Cust Service	Field Service Representative U537P	7/5/1983	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U	2/1/1985	18,670	3,791	22,461	97,000	100,000	200	2	-	45	18,918	19,491
11	240306	CORP-Field Service	Utility Inspector U537P	3/20/1984	26,402	4,616	31,018	97,000	100,000	200	2	-	45	26,650	27,458
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P	6/4/1991	-	-	-	96,000	98,000	198	2	-	45	246	253
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U	4/22/1991	8,651	2,045	10,696	98,000	100,000	202	2	-	45	8,901	9,171
14	241103	PITT-Cust Service	Field Service Representative U537P	5/6/1985	15,320	3,932	19,252	95,000	97,000	196	2	-	45	15,564	16,036
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	8/3/1981	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
16	242206	MONVA-Field Services	Backhoe Operator U537O	7/22/1986	26,402	4,553	30,955	95,000	97,000	196	2	-	45	26,646	27,454
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV	10/9/1996	26,402	4,602	31,004	98,000	101,000	202	2	-	45	26,652	27,460
18	242506	BRWN-Field Services	Subforeperson U537BV	2/3/1994	26,402	4,616	31,018	96,000	98,000	198	2	-	45	26,648	27,456
19	242206	MONVA-Field Services	Backhoe Operator U537O	9/8/1997	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
20	243306	BUTL-Field Services	Utility Person U537O	5/19/1997	27,614	3,218	30,831	94,000	96,000	194	2	-	45	27,855	28,700
21	242106	MCMR-Field Services	Pipeline Inspector U537O	7/31/1990	8,651	2,045	10,696	96,000	97,000	198	2	-	45	8,897	9,167
22	244201	PUNX-Production	Operator/Maintenance Person U537O	11/11/1997	26,402	4,539	30,941	98,000	100,000	202	2	-	45	26,652	27,460
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O	5/11/1987	18,670	3,791	22,461	94,000	96,000	194	2	-	45	18,911	19,485
24	244103	INDI-Cust Service	General Serviceperson U537O	9/2/1981	9,095	2,168	11,263	95,000	97,000	196	2	-	45	9,339	9,622
25	242503	BRWN-Cust Service	Utility Person U537BV	6/15/1990	18,670	3,746	22,416	96,000	98,000	198	2	-	45	18,916	19,489
26	242506	BRWN-Field Services	Utility Person U537BV	6/13/1990	26,402	4,553	30,955	96,000	98,000	198	2	-	45	26,648	27,456
27	243306	BUTL-Field Services	Backhoe Operator U537O	7/14/1996	26,402	4,553	30,955	95,000	97,000	196	2	-	45	26,646	27,454
28	243306	BUTL-Field Services	General Serviceperson U537O	10/30/1989	18,670	3,791	22,461	94,000	96,000	194	2	-	45	18,911	19,485
29	243106	NEWC-Field Services	Backhoe Operator U537O	12/4/1986	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
30	242206	MONVA-Field Services	Pipeline Inspector U537O	10/14/1997	18,670	3,746	22,416	96,000	97,000	198	2	-	45	18,916	19,489
31	243301	BUTL-Production	Operator U537O	5/4/1998	1,171	325	1,496	98,000	100,000	202	2	-	45	1,421	1,464
32	242106	MCMR-Field Services	Subforeperson U537O	6/23/1997	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
33	242106	MCMR-Field Services	Subforeperson U537O	8/26/1991	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
34	243301	BUTL-Production	Operator U537O	11/2/1984	18,670	3,736	22,405	98,000	100,000	202	2	-	45	18,920	19,493
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	848	236	1,084	94,000	96,000	194	2	-	45	1,090	1,123
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	9,095	2,158	11,253	96,000	97,000	198	2	-	45	9,341	9,624
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	8,651	2,045	10,696	98,000	100,000	202	2	-	45	8,901	9,171
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	632	175	807	95,000	97,000	196	2	-	45	876	902
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	18,670	3,736	22,405	95,000	97,000	196	2	-	45	18,913	19,487
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	18,670	3,791	22,461	96,000	98,000	198	2	-	45	18,916	19,489
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	8,651	2,045	10,696	96,000	97,000	198	2	-	45	8,897	9,167
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	18,670	3,746	22,416	87,000	90,000	180	2	-	45	18,897	19,470
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	15,320	3,932	19,252	85,000	88,000	175	2	-	45	15,543	16,015
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	26,402	4,616	31,018	84,000	87,000	173	2	-	45	26,623	27,430
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	18,670	3,746	22,416	86,000	89,000	178	2	-	45	18,895	19,468
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988	18,670	3,791	22,461	87,000	90,000	180	2	-	45	18,897	19,470
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987	18,670	3,791	22,461	87,000	89,000	180	2	-	45	18,897	19,470
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	8,651	2,045	10,696	83,000	86,000	171	2	-	45	8,870	9,139
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	18,670	3,791	22,461	87,000	90,000	180	2	-	45	18,897	19,470
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	18,670	3,791	22,461	85,000	88,000	175	2	-	45	18,893	19,466
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	26,402	4,616	31,018	85,000	88,000	175	2	-	45	26,625	27,432
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	26,402	4,553	30,955	86,000	89,000	178	2	-	45	26,627	27,435
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	26,402	4,553	30,955	86,000	89,000	178	2	-	45	26,627	27,435
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	8,651	2,045	10,696	83,000	86,000	171	2	-	45	8,870	9,139
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	8,651	2,045	10,696	83,000	86,000	171	2	-	45	8,870	9,139
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	26,402	4,553	30,955	87,000	90,000	180	2	-	45	26,629	27,437
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	26,402	4,553	30,955	86,000	89,000	178	2	-	45	26,627	27,435
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	18,670	3,746	22,416	86,000	89,000	178	2	-	45	18,895	19,468
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	18,670	3,791	22,461	83,000	86,000	171	2	-	45	18,889	19,461
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	18,670	3,791	22,461	85,000	88,000	175	2	-	45	18,893	19,466
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	18,670	3,791	22,461	82,000	85,000	169	2	-	45	18,887	19,459
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	18,670	3,791	22,461	87,000	89,000	180	2	-	45	18,897	19,470
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	15,320	3,893	19,213	86,000	89,000	178	2	-	45	15,546	16,017
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	8,651	2,045	10,696	87,000	90,000	180	2	-	45	8,878	9,148
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	8,651	2,018	10,669	86,000	89,000	178	2	-	45	8,876	9,145
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986	18,670	3,791	22,461	85,000	88,000	175	2	-	45	18,893	19,466
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	18,670	3,791	22,461	85,000	88,000	175	2	-	45	18,893	19,466
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	15,320	3,932	19,252	85,000	87,000	175	2	-	45	15,543	16,015
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	8,651	2,018	10,669	86,000	89,000	178	2	-	45	8,876	9,145
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	8,651	2,018	10,669	86,000	89,000	178	2	-	45	8,876	9,145
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145

Pennsylvania-American Water Company - Water Operations
Group Insurance

						Gross Group Insurance								
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	18,670	3,791	22,461	84,000	87,000	173	2	-	45	18,891	19,464
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	9,755	1,110	10,864	86,000	89,000	178	2	-	45	9,980	10,282
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	18,670	3,781	22,451	86,000	89,000	178	2	-	45	18,895	19,468
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	18,670	3,791	22,461	84,000	87,000	173	2	-	45	18,891	19,464
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	26,402	4,616	31,018	82,000	84,000	169	2	-	45	26,619	27,426
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	26,402	4,616	31,018	85,000	88,000	175	2	-	45	26,625	27,432
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	26,402	4,616	31,018	82,000	84,000	169	2	-	45	26,619	27,426
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	18,670	3,791	22,461	85,000	88,000	175	2	-	45	18,893	19,466
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	18,670	3,791	22,461	87,000	89,000	180	2	-	45	18,897	19,470
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	26,402	4,616	31,018	84,000	87,000	173	2	-	45	26,623	27,430
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	18,670	3,791	22,461	85,000	88,000	175	2	-	45	18,893	19,466
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	26,402	4,616	31,018	85,000	87,000	175	2	-	45	26,625	27,432
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	8,651	2,018	10,669	86,000	89,000	178	2	-	45	8,876	9,145
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	18,670	3,791	22,461	89,000	91,000	184	2	-	45	18,901	19,474
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	8,651	2,045	10,696	95,000	98,000	196	2	-	45	8,895	9,165
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	26,402	4,602	31,004	87,000	89,000	180	2	-	45	26,629	27,437
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	8,651	2,045	10,696	90,000	92,000	186	2	-	45	8,885	9,154
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	18,670	3,746	22,416	86,000	89,000	178	2	-	45	18,895	19,468
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996	9,327	1,200	10,527	89,000	91,000	184	2	-	45	9,559	9,849
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	18,670	3,746	22,416	89,000	91,000	184	2	-	45	18,901	19,474
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	15,320	3,932	19,252	89,000	91,000	184	2	-	45	15,552	16,023
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	18,670	3,746	22,416	93,000	96,000	192	2	-	45	18,909	19,483
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	8,651	2,018	10,669	87,000	89,000	180	2	-	45	8,878	9,148
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	8,651	2,045	10,696	95,000	98,000	196	2	-	45	8,895	9,165
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	8,651	2,045	10,696	95,000	98,000	196	2	-	45	8,895	9,165
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	18,670	3,791	22,461	95,000	98,000	196	2	-	45	18,914	19,487
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	26,402	4,553	30,955	95,000	97,000	196	2	-	45	26,646	27,454
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	8,651	2,045	10,696	102,000	105,000	211	2	-	45	8,909	9,179
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
118	244101	INDI-Production	Operator U537O	8/9/1999	8,651	2,023	10,674	98,000	100,000	202	2	-	45	8,901	9,171
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	8,651	2,045	10,696	88,000	90,000	182	2	-	45	8,880	9,150
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	1,171	325	1,496	95,000	98,000	196	2	-	45	1,415	1,457
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	18,670	3,736	22,405	87,000	90,000	180	2	-	45	18,897	19,470
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	26,402	4,553	30,955	94,000	96,000	194	2	-	45	26,644	27,452
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	18,670	3,746	22,416	98,000	100,000	202	2	-	45	18,920	19,493
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	26,402	4,553	30,955	95,000	97,000	196	2	-	45	26,646	27,454
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	9,755	1,110	10,864	95,000	97,000	196	2	-	45	9,998	10,301
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	8,651	2,045	10,696	89,000	91,000	184	2	-	45	8,882	9,152
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	18,670	3,746	22,416	95,000	98,000	196	2	-	45	18,913	19,487
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	15,320	3,932	19,252	97,000	100,000	200	2	-	45	15,568	16,040
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	26,402	4,616	31,018	83,000	86,000	171	2	-	45	26,621	27,428
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	9,755	1,110	10,864	98,000	100,000	202	2	-	45	10,004	10,308
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002	8,651	2,045	10,696	95,000	98,000	196	2	-	45	8,895	9,165
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	8,651	2,045	10,696	95,000	98,000	196	2	-	45	8,895	9,165
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	18,670	3,746	22,416	95,000	97,000	196	2	-	45	18,913	19,487
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	8,651	2,045	10,696	97,000	100,000	200	2	-	45	8,899	9,169
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	26,402	4,553	30,955	83,000	86,000	171	2	-	45	26,621	27,428
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	8,651	2,045	10,696	97,000	100,000	200	2	-	45	8,899	9,169
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	15,320	3,932	19,252	95,000	97,000	196	2	-	45	15,564	16,036
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	26,360	4,541	30,901	94,000	96,000	194	2	-	45	26,602	27,409
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	26,402	4,616	31,018	89,000	91,000	184	2	-	45	26,633	27,441
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	8,651	2,018	10,669	87,000	90,000	180	2	-	45	8,878	9,148
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	8,974	2,135	11,109	97,000	99,000	200	2	-	45	9,222	9,501
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	18,670	3,791	22,461	96,000	99,000	198	2	-	45	18,916	19,489
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	15,320	3,932	19,252	82,000	84,000	169	2	-	45	15,537	16,008
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005	8,599	2,008	10,607	96,000	98,000	198	2	-	45	8,844	9,113
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	15,320	3,932	19,252	95,000	96,000	196	2	-	45	15,564	16,036
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	26,402	4,616	31,018	89,000	91,000	184	2	-	45	26,633	27,441
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	15,320	3,932	19,252	95,000	97,000	196	2	-	45	15,564	16,036
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	8,651	2,023	10,674	94,000	96,000	194	2	-	45	8,893	9,162
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	8,651	2,023	10,674	95,000	98,000	196	2	-	45	8,895	9,164
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	8,651	2,045	10,696	89,000	91,000	184	2	-	45	8,882	9,152
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	-	-	-	95,000	97,000	196	2	-	45	244	251
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	26,402	4,553	30,955	82,000	85,000	169	2	-	45	26,619	27,426
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005	15,320	3,884	19,204	86,000	89,000	178	2	-	45	15,545	16,017
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	18,670	3,791	22,461	87,000	89,000	180	2	-	45	18,897	19,470
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	26,402	4,539	30,941	95,000	97,000	196	2	-	45	26,646	27,454
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	-	-	-	94,000	97,000	194	2	-	45	242	249
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	15,320	3,932	19,252	94,000	96,000	194	2	-	45	15,562	16,034
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	26,402	4,553	30,955	97,000	100,000	200	2	-	45	26,650	27,458
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	26,402	4,553	30,955	97,000	100,000	200	2	-	45	26,650	27,458
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	26,402	4,616	31,018	96,000	98,000	198	2	-	45	26,648	27,456
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	18,283	3,652	21,936	95,000	97,000	196	2	-	45	18,527	19,089
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	-	-	-	97,000	100,000	200	2	-	45	248	255
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	15,320	3,932	19,252	82,000	85,000	169	2	-	45	15,537	16,008
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	8,651	2,045	10,696	82,000	85,000	169	2	-	45	8,868	9,137
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	8,651	2,018	10,669	97,000	100,000	200	2	-	45	8,899	9,169
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	9,702	1,073	10,775	96,000	98,000	198	2	-	45	9,948	10,249
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	26,402	4,616	31,018	96,000	98,000	198	2	-	45	26,648	27,456
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	26,402	4,553	30,955	94,000	96,000	194	2	-	45	26,644	27,452
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	18,670	3,791	22,461	83,000	86,000	171	2	-	45	18,889	19,461
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	18,670	3,791	22,461	97,000	100,000	200	2	-	45	18,918	19,491

Pennsylvania-American Water Company - Water Operations
Group Insurance

						Gross Group Insurance									
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	18,670	3,791	22,461	87,000	90,000	180	2	-	45	18,897	19,470
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	15,320	3,932	19,252	98,000	100,000	202	2	-	45	15,570	16,042
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	8,651	2,040	10,691	96,000	98,000	198	2	-	45	8,897	9,167
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	18,670	3,791	22,461	87,000	90,000	180	2	-	45	18,897	19,470
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	18,670	3,791	22,461	94,000	96,000	194	2	-	45	18,911	19,485
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	8,651	2,045	10,696	87,000	89,000	180	2	-	45	8,878	9,148
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	1,019	282	1,301	95,000	97,000	196	2	-	45	1,262	1,301
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	8,651	2,023	10,674	94,000	96,000	194	2	-	45	8,893	9,162
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	15,320	3,884	19,204	95,000	97,000	196	2	-	45	15,564	16,036
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	26,402	4,553	30,955	86,000	89,000	178	2	-	45	26,627	27,435
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	26,402	4,553	30,955	95,000	98,000	196	2	-	45	26,646	27,454
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	8,651	2,040	10,691	97,000	100,000	200	2	-	45	8,899	9,169
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	-	-	-	94,000	96,000	194	2	-	45	242	249
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	8,651	2,045	10,696	82,000	85,000	169	2	-	45	8,868	9,137
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	18,670	3,746	22,416	82,000	85,000	169	2	-	45	18,887	19,459
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	26,402	4,616	31,018	82,000	85,000	169	2	-	45	26,619	27,426
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	15,320	3,923	19,244	87,000	90,000	180	2	-	45	15,547	16,019
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	26,402	4,553	30,955	88,000	91,000	182	2	-	45	26,631	27,439
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	15,320	3,932	19,252	80,000	82,000	165	2	-	45	15,533	16,004
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	8,651	2,045	10,696	89,000	91,000	184	2	-	45	8,882	9,152
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	8,651	2,023	10,674	87,000	90,000	180	2	-	45	8,878	9,147
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	15,320	3,932	19,252	82,000	85,000	169	2	-	45	15,537	16,008
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	26,402	4,616	31,018	94,000	97,000	194	2	-	45	26,644	27,452
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	-	-	-	97,000	100,000	200	2	-	45	248	255
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	18,670	3,791	22,461	87,000	89,000	180	2	-	45	18,897	19,470
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	26,402	4,616	31,018	87,000	89,000	180	2	-	45	26,629	27,437
216	244101	INDI-Production	Operator U537O	8/13/2007	15,320	3,932	19,252	98,000	100,000	202	2	-	45	15,570	16,042
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	18,670	3,746	22,416	82,000	85,000	169	2	-	45	18,887	19,459
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	26,402	4,616	31,018	84,000	87,000	173	2	-	45	26,623	27,430
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	26,402	4,616	31,018	96,000	98,000	198	2	-	45	26,648	27,456
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	8,651	2,023	10,674	94,000	96,000	194	2	-	45	8,893	9,162
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	26,402	4,616	31,018	89,000	92,000	184	2	-	45	26,633	27,441
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	26,402	4,616	31,018	95,000	98,000	196	2	-	45	26,646	27,454
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	8,651	2,045	10,696	82,000	85,000	169	2	-	45	8,868	9,137
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	26,402	4,616	31,018	87,000	90,000	180	2	-	45	26,629	27,437
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	18,670	3,791	22,461	96,000	98,000	198	2	-	45	18,916	19,489
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	26,402	4,553	30,955	94,000	96,000	194	2	-	45	26,644	27,452
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	8,651	2,045	10,696	91,000	93,000	188	2	-	45	8,887	9,156
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	8,932	2,084	11,015	94,000	96,000	194	2	-	45	9,173	9,452
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	18,670	3,791	22,461	87,000	90,000	180	2	-	45	18,897	19,470
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	15,320	3,932	19,252	86,000	89,000	178	2	-	45	15,546	16,017
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	26,402	4,553	30,955	94,000	97,000	194	2	-	45	26,644	27,452
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	8,651	2,045	10,696	88,000	90,000	182	2	-	45	8,880	9,150
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	26,402	4,616	31,018	94,000	97,000	194	2	-	45	26,644	27,452
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	26,402	4,616	31,018	91,000	93,000	188	2	-	45	26,638	27,445
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	26,402	4,616	31,018	96,000	98,000	198	2	-	45	26,648	27,456
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	9,755	1,110	10,864	95,000	98,000	196	2	-	45	9,998	10,301
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	8,651	2,045	10,696	96,000	99,000	198	2	-	45	8,897	9,167
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	9,754	1,088	10,842	94,000	96,000	194	2	-	45	9,996	10,299
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	15,320	3,932	19,252	94,000	96,000	194	2	-	45	15,562	16,034
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	26,402	4,539	30,941	95,000	97,000	196	2	-	45	26,646	27,454
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	15,320	3,932	19,252	95,000	97,000	196	2	-	45	15,564	16,036
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	15,320	3,932	19,252	86,000	89,000	178	2	-	45	15,546	16,017
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	26,402	4,616	31,018	82,000	84,000	169	2	-	45	26,619	27,426
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	18,670	3,791	22,461	96,000	99,000	198	2	-	45	18,916	19,489
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	8,651	2,018	10,669	94,000	96,000	194	2	-	45	8,893	9,162
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	26,402	4,553	30,955	95,000	97,000	196	2	-	45	26,646	27,454
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	26,402	4,616	31,018	93,000	95,000	192	2	-	45	26,642	27,449
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	15,320	3,932	19,252	95,000	97,000	196	2	-	45	15,564	16,036
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	15,320	3,932	19,252	94,000	96,000	194	2	-	45	15,562	16,034
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	8,651	2,023	10,674	94,000	96,000	194	2	-	45	8,893	9,162
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	-	-	-	94,000	96,000	194	2	-	45	242	249
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	15,320	3,932	19,252	94,000	96,000	194	2	-	45	15,562	16,034
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	15,226	3,905	19,131	97,000	100,000	200	2	-	45	15,474	15,943
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	8,651	2,023	10,674	86,000	89,000	178	2	-	45	8,876	9,145
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	18,670	3,791	22,461	95,000	97,000	196	2	-	45	18,914	19,487
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	18,670	3,791	22,461	87,000	90,000	180	2	-	45	18,897	19,470
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	9,755	1,110	10,864	95,000	98,000	196	2	-	45	9,998	10,301
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	8,651	2,018	10,669	94,000	96,000	194	2	-	45	8,893	9,162
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	-	-	-	97,000	99,000	200	2	-	45	248	255
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	-	-	-	94,000	96,000	194	2	-	45	242	249
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	1,171	325	1,496	94,000	96,000	194	2	-	45	1,412	1,455
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	18,670	3,746	22,416	94,000	97,000	194	2	-	45	18,911	19,485
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	8,651	2,045	10,696	95,000	97,000	196	2	-	45	8,895	9,165
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435

Pennsylvania-American Water Company - Water Operations
Group Insurance

					Gross Group Insurance										
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	26,402	4,539	30,941	94,000	96,000	194	2	-	45	26,644	27,452
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	26,402	4,616	31,018	95,000	96,000	196	2	-	45	26,646	27,454
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	-	-	-	94,000	96,000	194	2	-	45	242	249
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	-	-	-	96,000	99,000	198	2	-	45	246	253
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	15,320	3,932	19,252	89,000	91,000	184	2	-	45	15,552	16,023
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	404	112	516	94,000	96,000	194	2	-	45	645	665
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	26,402	4,553	30,955	94,000	96,000	194	2	-	45	26,644	27,452
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	-	-	-	94,000	96,000	194	2	-	45	242	249
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	404	112	516	96,000	99,000	198	2	-	45	650	669
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	8,651	2,018	10,669	94,000	96,000	194	2	-	45	8,893	9,162
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	18,670	3,791	22,461	93,000	95,000	192	2	-	45	18,909	19,483
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	15,320	3,884	19,204	86,000	89,000	178	2	-	45	15,545	16,017
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	15,320	3,932	19,252	98,000	101,000	202	2	-	45	15,570	16,042
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	8,651	2,045	10,696	82,000	84,000	169	2	-	45	8,868	9,137
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	-	-	-	91,000	93,000	188	2	-	45	235	243
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	8,651	2,045	10,696	96,000	98,000	198	2	-	45	8,897	9,167
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	15,320	3,932	19,252	98,000	101,000	202	2	-	45	15,570	16,042
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	152	43	195	94,000	96,000	194	2	-	45	394	406
304	244101	INDI-Production	Operator U537O	5/13/2013	9,755	1,083	10,838	98,000	100,000	202	2	-	45	10,004	10,308
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	8,651	2,045	10,696	96,000	99,000	198	2	-	45	8,897	9,167
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	18,670	3,736	22,405	95,000	97,000	196	2	-	45	18,913	19,487
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	-	-	-	95,000	97,000	196	2	-	45	244	251
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	26,402	4,553	30,955	94,000	97,000	194	2	-	45	26,644	27,452
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	9,755	1,110	10,864	82,000	85,000	169	2	-	45	9,971	10,274
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	15,320	3,923	19,244	95,000	97,000	196	2	-	45	15,564	16,036
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	26,402	4,539	30,941	87,000	90,000	180	2	-	45	26,629	27,437
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	26,402	4,602	31,004	97,000	100,000	200	2	-	45	26,650	27,458
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	18,670	3,746	22,416	83,000	86,000	171	2	-	45	18,889	19,461
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	26,402	4,616	31,018	82,000	85,000	169	2	-	45	26,619	27,426
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	8,651	2,045	10,696	91,000	93,000	188	2	-	45	8,887	9,156
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	9,755	1,110	10,864	95,000	98,000	196	2	-	45	9,998	10,301
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	-	-	-	98,000	100,000	202	2	-	45	250	257
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	8,651	2,018	10,669	95,000	97,000	196	2	-	45	8,895	9,165
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	8,651	2,045	10,696	94,000	96,000	194	2	-	45	8,893	9,162
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	15,320	3,932	19,252	94,000	97,000	194	2	-	45	15,562	16,034
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	26,402	4,616	31,018	94,000	97,000	194	2	-	45	26,644	27,452
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	8,651	2,018	10,669	94,000	97,000	194	2	-	45	8,893	9,162
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	8,651	2,045	10,696	98,000	100,000	202	2	-	45	8,901	9,171
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	-	-	-	86,000	89,000	178	2	-	45	225	232
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	8,651	2,045	10,696	98,000	101,000	202	2	-	45	8,901	9,171
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	8,651	2,040	10,691	95,000	97,000	196	2	-	45	8,895	9,165
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	18,670	3,791	22,461	92,000	94,000	190	2	-	45	18,907	19,481
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	-	-	-	93,000	95,000	192	2	-	45	240	247
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	8,651	2,018	10,669	94,000	96,000	194	2	-	45	8,893	9,162
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	8,651	2,018	10,669	86,000	89,000	178	2	-	45	8,876	9,145
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	9,702	1,073	10,775	87,000	90,000	180	2	-	45	9,929	10,230
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	26,402	4,602	31,004	94,000	96,000	194	2	-	45	26,644	27,452
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	9,004	1,088	10,092	94,000	96,000	194	2	-	45	9,246	9,526
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	18,670	3,791	22,461	94,000	96,000	194	2	-	45	18,911	19,485
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	26,402	4,553	30,955	92,000	94,000	190	2	-	45	26,640	27,447
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	8,651	2,023	10,674	83,000	86,000	171	2	-	45	8,870	9,139
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	26,402	4,616	31,018	94,000	96,000	194	2	-	45	26,644	27,452
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	8,651	2,040	10,691	97,000	99,000	200	2	-	45	8,899	9,169
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	-	-	-	88,000	90,000	182	2	-	45	229	236
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	26,402	4,616	31,018	88,000	91,000	182	2	-	45	26,631	27,439
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	8,651	2,045	10,696	81,000	82,000	167	2	-	45	8,866	9,135
352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	26,402	4,616	31,018	81,000	82,000	167	2	-	45	26,617	27,424
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	8,651	2,045	10,696	92,000	94,000	190	2	-	45	8,889	9,158
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	26,402	4,553	30,955	97,000	99,000	200	2	-	45	26,650	27,458
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	18,670	3,791	22,461	86,000	89,000	178	2	-	45	18,895	19,468
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	8,651	2,018	10,669	94,000	96,000	194	2	-	45	8,893	9,162
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	18,670	3,746	22,416	86,000	89,000	178	2	-	45	18,895	19,468
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	26,402	4,616	31,018	87,000	90,000	180	2	-	45	26,629	27,437
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	15,320	3,932	19,252	86,000	89,000	178	2	-	45	15,546	16,017
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	15,320	3,932	19,252	89,000	92,000	184	2	-	45	15,552	16,023
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	26,402	4,616	31,018	81,000	82,000	167	2	-	45	26,617	27,424
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	-	-	-	92,000	93,000	190	2	-	45	238	245
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	8,651	2,045	10,696	84,000	87,000	173	2	-	45	8,872	9,141
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	18,670	3,791	22,461	97,000	99,000	200	2	-	45	18,918	19,491
365	244601	KANE-Production	Operator U537O	11/6/2017	1,171	325	1,496	95,000	97,000	196	2	-	45	1,415	1,457
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	18,670	3,746	22,416	86,000	89,000	178	2	-	45	18,895	19,468
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	18,670	3,791	22,461	87,000	89,000	180	2	-	45	18,897	19,470
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	-	-	-	91,000	93,000	188	2	-	45	235	243
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	15,320	3,932	19,252	91,000	93,000	188	2	-	45	15,556	16,027
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	26,402	4,616	31,018	91,000	93,000	188	2	-	45	26,638	27,445
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	26,402	4,616	31,018	95,000	97,000	196	2	-	45	26,646	27,454
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	8,651	2,023	10,674	92,000	95,000	190	2	-	45	8,889	9,158
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	8,651	2,045	10,696	89,000	92,000	184	2	-	45	8,882	9,152
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	26,402	4,616	31,018	83,000	85,000	171	2	-	45	26,621	27,428
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	15,320	3,893	19,213	86,000	89,000	178	2	-	45	15,546	16,017

Pennsylvania-American Water Company - Water Operations
Group Insurance

															Gross Group Insurance	
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	9,005	1,083	10,088	91,000	93,000	188	2	-	45	9,240	9,520
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	26,402	4,553	30,955	83,000	86,000	171	2	-	45	26,621	27,428
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	8,651	2,045	10,696	85,000	87,000	175	2	-	45	8,874	9,143
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	848	236	1,084	82,000	84,000	169	2	-	45	1,065	1,097
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	-	-	-	86,000	89,000	178	2	-	45	225	232
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	8,651	2,023	10,674	91,000	93,000	188	2	-	45	8,887	9,156
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	-	-	-	87,000	90,000	180	2	-	45	227	234
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	26,402	4,616	31,018	89,000	92,000	184	2	-	45	26,633	27,441
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	17,709	1,997	19,706	89,000	91,000	184	2	-	45	17,940	18,484
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	8,651	2,045	10,696	96,000	98,000	198	2	-	45	8,897	9,167
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	8,651	2,040	10,691	89,000	92,000	184	2	-	45	8,883	9,152
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	8,651	2,040	10,691	89,000	91,000	184	2	-	45	8,883	9,152
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	8,651	2,023	10,674	89,000	91,000	184	2	-	45	8,882	9,152
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	9,754	1,088	10,842	80,000	82,000	165	2	-	45	9,967	10,269
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	8,651	2,023	10,674	89,000	92,000	184	2	-	45	8,882	9,152
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	8,651	2,045	10,696	89,000	92,000	184	2	-	45	8,882	9,152
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	26,402	4,553	30,955	89,000	91,000	184	2	-	45	26,633	27,441
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	26,402	4,616	31,018	92,000	94,000	190	2	-	45	26,640	27,447
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	26,402	4,539	30,941	89,000	91,000	184	2	-	45	26,633	27,441
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	15,320	3,884	19,204	91,000	93,000	188	2	-	45	15,556	16,027
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	26,402	4,616	31,018	86,000	89,000	178	2	-	45	26,627	27,435
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	26,402	4,616	31,018	84,000	87,000	173	2	-	45	26,623	27,430
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	9,754	1,088	10,842	86,000	89,000	178	2	-	45	9,980	10,282
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	9,755	1,083	10,838	86,000	89,000	178	2	-	45	9,980	10,282
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	53	10	63	82,000	85,000	169	2	-	45	269	278
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	8,651	2,023	10,674	86,000	89,000	178	2	-	45	8,876	9,145
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	8,651	2,040	10,691	86,000	88,000	178	2	-	45	8,876	9,146
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	-	-	-	86,000	88,000	178	2	-	45	225	232
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	26,402	4,616	31,018	86,000	88,000	178	2	-	45	26,627	27,435
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	9,755	1,110	10,864	86,000	89,000	178	2	-	45	9,980	10,282
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	26,402	4,616	31,018	86,000	88,000	178	2	-	45	26,627	27,435
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	8,651	2,045	10,696	86,000	88,000	178	2	-	45	8,876	9,145
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	9,755	1,110	10,864	88,000	90,000	182	2	-	45	9,984	10,287
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	26,402	4,616	31,018	90,000	92,000	186	2	-	45	26,636	27,443
417	244601	KANE-Production	Operator U537O	9/9/2019	18,670	3,781	22,451	90,000	92,000	186	2	-	45	18,903	19,476
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	26,402	4,616	31,018	90,000	92,000	186	2	-	45	26,636	27,443
419	243301	BUTL-Production	Operator U537O	9/23/2019	9,755	1,110	10,864	90,000	92,000	186	2	-	45	9,988	10,291
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	9,755	1,110	10,864	90,000	92,000	186	2	-	45	9,988	10,291
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	26,402	4,553	30,955	87,000	89,000	180	2	-	45	26,629	27,437
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	20,410	2,330	22,740	86,000	89,000	178	2	-	45	20,635	21,261
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	9,754	1,088	10,842	82,000	84,000	169	2	-	45	9,971	10,274
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	26,402	4,553	30,955	86,000	88,000	178	2	-	45	26,627	27,435
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	9,755	1,110	10,864	87,000	89,000	180	2	-	45	9,982	10,284
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	9,754	1,088	10,842	86,000	89,000	178	2	-	45	9,980	10,282
428	244301	CLAR-Production	Operator U537O	4/27/2020	26,402	4,616	31,018	90,000	92,000	186	2	-	45	26,636	27,443
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	8,651	2,045	10,696	84,000	87,000	173	2	-	45	8,872	9,141
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	20,410	2,285	22,695	93,000	95,000	192	2	-	45	20,650	21,276
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	20,410	2,330	22,740	89,000	91,000	184	2	-	45	20,641	21,267
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	10,522	1,323	11,844	86,000	88,000	178	2	-	45	10,747	11,073
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	26,402	4,616	31,018	86,000	88,000	178	2	-	45	26,627	27,435
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	9,005	1,105	10,110	85,000	88,000	175	2	-	45	9,228	9,508
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	8,651	2,018	10,669	81,000	82,000	167	2	-	45	8,866	9,135
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	15,320	3,932	19,252	69,000	70,000	142	2	-	45	15,510	15,981
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	8,651	2,045	10,696	87,000	89,000	180	2	-	45	8,878	9,148
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	-	-	-	80,000	83,000	165	2	-	45	213	219
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	26,402	4,602	31,004	85,000	88,000	175	2	-	45	26,625	27,432
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	26,402	4,616	31,018	86,000	88,000	178	2	-	45	26,627	27,435
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	8,651	2,045	10,696	85,000	88,000	175	2	-	45	8,874	9,143
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	-	-	-	82,000	84,000	169	2	-	45	217	223
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	8,651	2,045	10,696	82,000	84,000	169	2	-	45	8,868	9,137
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	18,670	3,791	22,461	69,000	70,000	142	2	-	45	18,860	19,432
445	244101	INDI-Production	Operator U537O	3/22/2021	9,755	1,110	10,864	87,000	89,000	180	2	-	45	9,982	10,284
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	9,702	1,095	10,797	84,000	86,000	173	2	-	45	9,923	10,224
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	-	-	-	87,000	89,000	180	2	-	45	227	234
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	15,320	3,893	19,213	84,000	86,000	173	2	-	45	15,541	16,013
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	8,651	2,018	10,669	80,000	83,000	165	2	-	45	8,864	9,133
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	18,670	3,791	22,461	84,000	85,000	173	2	-	45	18,891	19,464
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	8,651	2,023	10,674	84,000	85,000	173	2	-	45	8,872	9,141
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	9,755	1,110	10,864	84,000	85,000	173	2	-	45	9,976	10,278
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	18,670	3,791	22,461	84,000	86,000	173	2	-	45	18,891	19,464
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	9,755	1,083	10,838	84,000	85,000	173	2	-	45	9,976	10,278
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	8,651	2,018	10,669	80,000	82,000	165	2	-	45	8,864	9,133
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	26,402	4,616	31,018	87,000	89,000	180	2	-	45	26,629	27,437
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	-	-	-	84,000	86,000	173	2	-	45	221	228
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	26,402	4,553	30,955	87,000	89,000	180	2	-	45	26,629	27,437
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	18,670	3,791	22,461	80,000	82,000	165	2	-	45	18,883	19,455
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	9,005	1,083	10,088	83,000	85,000	171	2	-	45	9,224	9,503
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	26,402	4,616	31,018	81,000	83,000	167	2	-	45	26,617	27,424
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	26,402	4,616	31,018	81,000	83,000	167	2	-	45	26,617	27,424

Pennsylvania-American Water Company - Water Operations
Group Insurance

					Gross Group Insurance											
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	9,754	1,088	10,842	89,000	92,000	184	2	-	45	9,986	10,289
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	20,410	2,330	22,740	81,000	83,000	167	2	-	45	20,625	21,250
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	8,651	2,045	10,696	83,000	85,000	171	2	-	45	8,870	9,139
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	8,651	2,045	10,696	83,000	86,000	171	2	-	45	8,870	9,139
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	8,651	2,045	10,696	82,000	84,000	169	2	-	45	8,868	9,137
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	26,079	4,526	30,605	80,000	82,000	165	2	-	45	26,292	27,089
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	18,670	3,746	22,416	83,000	85,000	171	2	-	45	18,889	19,461
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	8,651	2,045	10,696	74,000	76,000	153	2	-	45	8,852	9,120
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	8,651	2,045	10,696	78,000	80,000	161	2	-	45	8,860	9,128
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	20,410	2,330	22,740	85,000	87,000	175	2	-	45	20,633	21,259
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	9,005	1,083	10,088	88,000	91,000	182	2	-	45	9,234	9,514
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	26,402	4,539	30,941	79,000	81,000	163	2	-	45	26,613	27,420
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	9,983	1,173	11,156	80,000	82,000	165	2	-	45	10,196	10,505
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	9,004	1,088	10,092	83,000	85,000	171	2	-	45	9,223	9,503
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	9,755	1,105	10,860	81,000	83,000	167	2	-	45	9,970	10,272
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	9,755	1,083	10,838	81,000	83,000	167	2	-	45	9,969	10,272
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	9,755	1,110	10,864	81,000	84,000	167	2	-	45	9,969	10,272
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	9,702	1,095	10,797	79,000	81,000	163	2	-	45	9,913	10,213
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	8,651	2,045	10,696	82,000	85,000	169	2	-	45	8,868	9,137
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	18,559	3,760	22,320	82,000	84,000	169	2	-	45	18,776	19,345
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	9,755	1,110	10,864	77,000	80,000	159	2	-	45	9,961	10,263
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	8,651	2,045	10,696	81,000	84,000	167	2	-	45	8,866	9,135
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	26,402	4,616	31,018	82,000	84,000	169	2	-	45	26,619	27,426
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	15,320	3,932	19,252	82,000	84,000	169	2	-	45	15,537	16,008
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	8,974	2,087	11,061	81,000	84,000	167	2	-	45	9,189	9,467
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	26,402	4,553	30,955	80,000	83,000	165	2	-	45	26,615	27,422
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	26,402	4,553	30,955	81,000	84,000	167	2	-	45	26,617	27,424
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	52	15	67	84,000	86,000	173	2	-	45	273	282
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	-	-	-	82,000	84,000	169	2	-	45	217	223
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	26,402	4,616	31,018	82,000	84,000	169	2	-	45	26,619	27,426
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	8,651	2,023	10,674	82,000	84,000	169	2	-	45	8,868	9,137
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	9,755	1,110	10,864	88,000	91,000	182	2	-	45	9,984	10,287
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	8,651	2,045	10,696	79,000	81,000	163	2	-	45	8,862	9,131
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	9,754	1,088	10,842	75,000	78,000	155	2	-	45	9,957	10,259
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	18,670	3,791	22,461	79,000	81,000	163	2	-	45	18,881	19,453
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	26,402	4,616	31,018	83,000	85,000	171	2	-	45	26,621	27,428
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	26,402	4,616	31,018	84,000	87,000	173	2	-	45	26,623	27,430
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	10,130	1,110	11,239	80,000	83,000	165	2	-	45	10,342	10,656
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	16,209	1,997	18,206	82,000	85,000	169	2	-	45	16,425	16,923
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	8,651	2,023	10,674	82,000	85,000	169	2	-	45	8,868	9,137
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	26,402	4,553	30,955	80,000	83,000	165	2	-	45	26,615	27,422
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	9,942	1,088	11,030	83,000	85,000	171	2	-	45	10,161	10,469
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	25,384	4,334	29,717	72,000	74,000	149	2	-	45	25,580	26,355
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	8,651	2,023	10,674	76,000	78,000	157	2	-	45	8,856	9,124
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	18,226	3,668	21,894	80,000	83,000	165	2	-	45	18,438	18,997
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	26,402	4,616	31,018	78,000	80,000	161	2	-	45	26,611	27,418
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	26,402	4,616	31,018	80,000	83,000	165	2	-	45	26,615	27,422
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	1,171	325	1,496	82,000	85,000	169	2	-	45	1,388	1,430
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	9,755	1,083	10,838	85,000	87,000	175	2	-	45	9,978	10,280
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	15,320	3,932	19,252	85,000	87,000	175	2	-	45	15,543	16,015
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	9,755	1,110	10,864	78,000	80,000	161	2	-	45	9,963	10,265
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	15,320	3,932	19,252	78,000	80,000	161	2	-	45	15,529	16,000
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	9,755	1,110	10,864	80,000	82,000	165	2	-	45	9,967	10,270
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	-	-	-	78,000	80,000	161	2	-	45	209	215
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	17,334	1,997	19,331	81,000	83,000	167	2	-	45	17,548	18,080
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	9,567	1,110	10,677	85,000	87,000	175	2	-	45	9,790	10,087
519	243301	BUTL-Production	Operator U537O	3/20/2023	26,402	4,616	31,018	82,000	84,000	169	2	-	45	26,619	27,426
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	18,670	3,791	22,461	82,000	84,000	169	2	-	45	18,887	19,459
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	18,670	3,791	22,461	79,000	81,000	163	2	-	45	18,881	19,453
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	9,567	1,110	10,677	82,000	85,000	169	2	-	45	9,784	10,081
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	9,567	1,110	10,677	82,000	84,000	169	2	-	45	9,784	10,081
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	-	-	-	84,000	86,000	173	2	-	45	221	228
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	8,651	2,018	10,669	84,000	86,000	173	2	-	45	8,872	9,141
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	9,567	1,088	10,655	72,000	74,000	149	2	-	45	9,763	10,059
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	-	-	-	79,000	81,000	163	2	-	45	211	217
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	9,005	1,110	10,114	82,000	85,000	169	2	-	45	9,221	9,501
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	9,567	1,088	10,655	82,000	85,000	169	2	-	45	9,784	10,080
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	-	-	-	79,000	81,000	163	2	-	45	211	217
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	9,005	1,110	10,114	78,000	80,000	161	2	-	45	9,213	9,493
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	26,402	4,616	31,018	78,000	80,000	161	2	-	45	26,611	27,418
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	15,320	3,932	19,252	79,000	80,000	163	2	-	45	15,531	16,002
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	15,320	3,893	19,213	83,000	86,000	171	2	-	45	15,539	16,010
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	8,651	2,040	10,691	79,000	81,000	163	2	-	45	8,862	9,131
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023	-	-	-	74,000	76,000	153	2	-	45	200	206
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	16,575	3,170	19,745	93,000	96,000	192	2	-	45	16,815	17,324
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	16,575	3,170	19,745	90,000	92,000	186	2	-	45	16,808	17,318
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	16,575	3,170	19,745	81,000	83,000	167	2	-	45	16,790	17,299
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	16,575	3,170	19,745	81,000	83,000	167	2	-	45	16,790	17,299
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	16,575	3,170	19,745	78,000	80,000	161	2	-	45	16,784	17,292
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	16,575	3,170	19,745	82,000	84,000	169	2	-	45	16,792	17,301
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	16,575	3,170	19,745	86,000	88,000	178	2	-	45	16,800	17,309
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	16,575	3,170	19,745	84,000	86,000	173	2	-	45	16,796	17,305
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	16,575	3,170	19,745	83,000	86,000	171	2	-	45	16,794	17,303
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	16,575	3,170	19,745	93,000	95,000	192	2	-	45	16,815	17,324
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	16,575	3,170	19,745	79,000	81,000	163	2	-	45	16,786	17,295
			Total Collective Bargaining Unit		$8,411,420	$1,609,261	$10,020,681	$48,655,000	$49,948,000	$100,424	$1,313	$0	$24,746	$8,537,903	$8,796,760

Pennsylvania-American Water Company - Water Operations
Group Insurance

								Gross Group Insurance									
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
Non-Collective Bargaining Unit Hourly															
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	$9,262	$1,884	$11,146	$108,000	$112,000	$223	$26	$181	$45	$9,737	$10,032
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	25,947	5,277	31,224	135,000	139,000	279	32	225	45	26,528	27,332
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	20,360	4,145	24,504	117,000	121,000	241	28	196	45	20,870	21,503
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	20,360	4,145	24,504	125,000	129,000	258	30	208	45	20,901	21,534
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	25,947	5,277	31,224	106,000	109,000	219	25	177	45	26,413	27,213
6	246801	LEHP-Production	Plant Operator	2/1/1996	20,360	4,095	24,454	109,000	112,000	225	26	181	45	20,837	21,469
7	245706	POCO-Field Services	Crew Leader	9/16/1996	20,360	4,145	24,504	109,000	112,000	225	26	181	45	20,837	21,469
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	20,360	4,085	24,444	106,000	109,000	219	25	177	45	20,826	21,457
9	245706	POCO-Field Services	Utility Person	7/1/1994	20,360	4,145	24,504	107,000	111,000	221	26	179	45	20,830	21,462
10	245501	BNGR-Production	Plant Operator	7/23/1990	20,360	4,145	24,504	118,000	122,000	244	28	197	45	20,874	21,507
11	247406	FRCK-Field Services	Utility Person	4/18/1988	-	-	-	108,000	111,000	223	26	179	45	473	488
12	247406	FRCK-Field Services	Utility Person	1/15/1986	20,360	4,085	24,444	111,000	115,000	229	27	185	45	20,846	21,478
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	20,360	4,145	24,504	100,000	103,000	206	24	167	45	20,802	21,433
14	246201	HSHY-Production	Plant Operator	9/27/1993	9,262	1,862	11,124	105,000	108,000	217	25	175	45	9,724	10,019
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	20,360	4,145	24,504	103,000	107,000	213	25	172	45	20,814	21,446
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	25,947	5,212	31,159	113,000	116,000	233	27	188	45	26,440	27,241
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	20,360	4,145	24,504	131,000	135,000	270	31	218	45	20,924	21,559
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990	25,947	5,277	31,224	101,000	104,000	208	24	168	45	26,392	27,193
19	247106	MILT-Field Services	Utility Person	11/16/1998	25,947	5,277	31,224	104,000	107,000	215	25	173	45	26,404	27,205
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	25,947	5,277	31,224	106,000	109,000	219	25	177	45	26,413	27,213
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	20,360	4,145	24,504	101,000	104,000	208	24	168	45	20,806	21,437
22	246506	COAT-Field Services	Utility Person	1/26/1998	21,322	4,271	25,593	92,000	95,000	190	22	154	45	21,733	22,392
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	9,262	1,857	11,119	117,000	121,000	241	28	195	45	9,772	10,069
24	245906	GLEN-Field Services	Utility Person	12/27/1994	20,360	4,145	24,504	114,000	118,000	235	27	190	45	20,857	21,490
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	-	-	-	110,000	114,000	227	26	184	45	482	497
26	245606	NAZA-Field Services	Utility Person	10/4/1993	8,817	1,776	10,594	110,000	113,000	227	26	183	45	9,299	9,581
27	245906	GLEN-Field Services	Utility Person	6/20/1983	20,360	4,145	24,504	109,000	113,000	225	26	182	45	20,838	21,470
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	25,947	5,199	31,146	115,000	118,000	237	28	191	45	26,448	27,250
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	20,360	4,135	24,494	113,000	117,000	233	27	189	45	20,854	21,486
30	246401	ROYF-Production	Plant Operator	3/9/1998	20,360	4,145	24,504	116,000	120,000	239	28	193	45	20,865	21,498
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987	25,947	5,277	31,224	116,000	120,000	239	28	194	45	26,453	27,255
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	9,262	1,884	11,146	117,000	120,000	241	28	195	45	9,772	10,068
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	25,947	5,212	31,159	111,000	114,000	229	27	184	45	26,432	27,233
34	245606	NAZA-Field Services	Utility Person	11/26/2001	25,947	5,277	31,224	111,000	114,000	229	27	185	45	26,432	27,233
35	246801	LEHP-Production	Utility Person	2/26/1990	20,360	4,085	24,444	107,000	110,000	221	26	178	45	20,829	21,461
36	246501	COAT-Production	Plant Operator	5/28/2002	19,431	3,922	23,353	109,000	112,000	225	26	181	45	19,908	20,512
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	9,262	1,884	11,146	112,000	116,000	231	27	187	45	9,752	10,048
38	245906	GLEN-Field Services	Utility Person	1/5/2004	21,322	4,336	25,658	108,000	112,000	223	26	181	45	21,797	22,458
39	245606	NAZA-Field Services	Utility Person	2/16/2004	20,360	4,145	24,504	106,000	110,000	219	25	177	45	20,826	21,458
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	25,947	5,277	31,224	100,000	104,000	206	24	167	45	26,390	27,190
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	20,360	4,145	24,504	103,000	106,000	213	25	172	45	20,814	21,445
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	9,262	1,884	11,146	107,000	111,000	221	26	179	45	9,733	10,028
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	25,947	5,277	31,224	105,000	109,000	217	25	175	45	26,409	27,210
44	245506	BNGR-Field Services	Utility Person	11/7/2005	20,360	4,145	24,504	106,000	109,000	219	25	177	45	20,826	21,457
45	245401	SUSQ-Production	Plant Operator	5/15/2006	9,262	1,857	11,119	104,000	107,000	215	25	173	45	9,720	10,015
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006	25,947	5,277	31,224	107,000	110,000	221	26	178	45	26,416	27,217
47	245606	NAZA-Field Services	Utility Person	12/18/2006	25,947	5,277	31,224	107,000	110,000	221	26	178	45	26,417	27,218
48	246206	HSHY-Field Services	Utility Person	3/26/2007	25,947	5,212	31,159	109,000	113,000	225	26	182	45	26,425	27,226
49	247106	MILT-Field Services	Utility Person	5/7/2007	-	-	-	102,000	105,000	211	24	170	45	450	464
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	25,947	5,264	31,211	114,000	117,000	235	27	190	45	26,444	27,246
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	20,360	4,085	24,444	106,000	110,000	219	25	177	45	20,826	21,457
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007	25,947	5,277	31,224	132,000	137,000	272	32	221	45	26,517	27,320
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	20,360	4,145	24,504	127,000	131,000	262	30	212	45	20,909	21,543
54	247201	PHBG-Production	Operations Specialist	6/2/2008	25,947	5,212	31,159	114,000	117,000	235	27	189	45	26,444	27,245
55	247106	MILT-Field Services	Utility Person	7/21/2008	20,360	4,095	24,454	99,000	102,000	204	24	165	45	20,798	21,429
56	246501	COAT-Production	Plant Operator	10/6/2008	9,262	1,862	11,124	108,000	112,000	223	26	181	45	9,737	10,032
57	247701	BOGGS-Production	Plant Operator	5/4/2009	20,360	4,145	24,504	111,000	115,000	229	27	185	45	20,846	21,478
58	245706	POCO-Field Services	Utility Person	9/28/2009	22,031	2,657	24,688	107,000	110,000	221	26	178	45	22,501	23,183
59	246506	COAT-Field Services	Utility Person	11/2/2009	-	-	-	107,000	110,000	221	26	178	45	470	484
60	247401	FRCK-Production	Operator	1/25/2010	22,957	2,770	25,727	102,000	106,000	211	24	171	45	23,408	24,118
61	247206	PHBG-Field Services	Utility Person	3/29/2010	22,031	2,597	24,628	110,000	113,000	227	26	183	45	22,512	23,195
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	9,262	1,884	11,146	117,000	121,000	241	28	195	45	9,773	10,069
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	21,322	4,336	25,658	123,000	127,000	254	30	204	45	21,855	22,518
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	25,947	5,277	31,224	111,000	114,000	229	27	185	45	26,432	27,234
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	9,262	1,884	11,146	97,000	100,000	200	23	162	45	9,693	9,987
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	9,262	1,857	11,119	104,000	107,000	215	25	173	45	9,720	10,015
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	9,262	1,884	11,146	123,000	127,000	254	30	205	45	9,796	10,093
68	247206	PHBG-Field Services	Utility Person	11/7/2011	20,360	4,145	24,504	106,000	109,000	219	25	176	45	20,825	21,457
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	25,710	5,170	30,879	94,000	97,000	194	23	156	45	26,128	26,920
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	20,360	4,085	24,444	100,000	103,000	206	24	167	45	20,802	21,433
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	9,262	1,884	11,146	101,000	104,000	208	24	168	45	9,709	10,003
72	249150	WILK-Other	Operations Specialist	3/4/2013	9,262	1,862	11,124	100,000	103,000	206	24	167	45	9,705	9,999
73	247306	BRWK-Field Services	Utility Person	4/29/2013	20,360	4,145	24,504	108,000	112,000	223	26	181	45	20,834	21,466
74	245601	NAZA-Production	Plant Operator	6/27/2013	25,947	5,277	31,224	113,000	117,000	233	27	189	45	26,441	27,243
75	247301	BRWK-Production	Operator	9/16/2013	20,360	4,145	24,504	110,000	114,000	227	26	184	45	20,842	21,474
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	20,360	4,145	24,504	106,000	109,000	219	25	176	45	20,825	21,456
77	247201	PHBG-Production	Plant Operator	2/2/2015	25,947	5,277	31,224	106,000	110,000	219	25	177	45	26,413	27,214
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	25,947	5,277	31,224	106,000	109,000	219	25	177	45	26,413	27,213
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	25,947	5,212	31,159	99,000	102,000	204	24	164	45	26,384	27,184
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	20,360	4,085	24,444	107,000	111,000	221	26	179	45	20,830	21,462
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	1,247	304	1,551	91,000	94,000	188	22	152	45	1,654	1,704
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	9,262	1,879	11,142	111,000	115,000	229	27	185	45	9,748	10,044
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	9,262	1,862	11,124	97,000	100,000	200	23	161	45	9,692	9,986
84	245406	SUSQ-Field Services	Utility Person	12/14/2015	25,947	5,277	31,224	91,000	94,000	188	22	152	45	26,354	27,153
85	246506	COAT-Field Services	Utility Person	2/3/2016	25,947	5,277	31,224	99,000	102,000	204	24	165	45	26,384	27,184
86	247103	MILT-Cust Service	Utility Person	3/7/2016	25,947	5,277	31,224	99,000	102,000	204	24	164	45	26,384	27,184
87	246206	HSHY-Field Services	Utility Person	2/29/2016	27,645	3,383	31,028	111,000	114,000	229	27	184	45	28,130	28,983
88	246201	HSHY-Production	Plant Operator	2/29/2016	25,947	5,277	31,224	105,000	108,000	217	25	175	45	26,408	27,209
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	20,360	4,085	24,444	107,000	110,000	221	26	178	45	20,829	21,461
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	-	-	-	105,000	108,000	217	25	175	45	462	476
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	27,645	3,383	31,028	159,000	164,000	328	38	265	45	28,322	29,181
92	246206	HSHY-Field Services	Utility Person	6/13/2016	-	-	-	100,000	103,000	206	24	167	45	442	456
93	246206	HSHY-Field Services	Utility Person	7/11/2016	394	71	465	98,000	101,000	202	24	164	45	829	854
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	20,360	4,145	24,504	113,000	117,000	233	27	189	45	20,854	21,486
95	245306	ABNG-Field Services	Utility Person	10/24/2016	20,360	4,145	24,504	100,000	103,000	206	24	167	45	20,802	21,433

Pennsylvania-American Water Company - Water Operations
Group Insurance

								Gross Group Insurance								
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	21,322	4,336	25,658	106,000	110,000	219	25	177	45	21,789	22,450
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	20,360	4,145	24,504	92,000	95,000	190	22	153	45	20,770	21,399
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	9,262	1,884	11,146	127,000	131,000	262	30	212	45	9,812	10,109
99	247306	BRWK-Field Services	Utility Person	1/16/2017	25,947	5,199	31,146	96,000	99,000	198	23	160	45	26,373	27,172
100	246506	COAT-Field Services	Utility Person	2/13/2017	25,947	5,264	31,211	94,000	96,000	194	23	156	45	26,364	27,164
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	1,247	226	1,473	101,000	104,000	208	24	168	45	1,693	1,744
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015	20,360	4,145	24,504	59,000	60,000	122	14	98	45	20,638	21,264
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	19,886	4,032	23,919	58,000	60,000	120	14	97	45	20,162	20,773
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018	1,104	263	1,367	93,000	96,000	192	22	155	45	1,519	1,565
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	10,082	1,180	11,262	92,000	95,000	190	22	154	45	10,493	10,811
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	-	-	-	103,000	106,000	213	25	171	45	454	467
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	20,360	4,095	24,454	123,000	127,000	254	30	205	45	20,893	21,526
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	9,262	1,884	11,146	102,000	106,000	211	24	171	45	9,713	10,008
109	246801	LEHP-Production	Utility Person	7/23/2018	21,322	4,336	25,658	89,000	91,000	184	21	148	45	21,720	22,378
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	25,947	5,212	31,159	134,000	139,000	277	32	224	45	26,524	27,329
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	10,082	1,180	11,262	107,000	110,000	221	26	178	45	10,552	10,872
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	10,082	1,185	11,267	78,000	81,000	161	19	131	45	10,438	10,754
113	246501	COAT-Production	Plant Operator	9/24/2018	9,262	1,884	11,146	102,000	105,000	211	24	170	45	9,712	10,007
114	245906	GLEN-Field Services	Utility Person	10/8/2018	-	-	-	93,000	96,000	192	22	154	45	414	426
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	22,957	2,780	25,737	97,000	100,000	200	23	162	45	23,387	24,096
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	1,023	196	1,219	84,000	87,000	173	20	140	45	1,401	1,444
117	246206	HSHY-Field Services	Utility Person	10/8/2018	21,457	2,715	24,172	93,000	96,000	192	22	155	45	21,872	22,535
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	21,322	4,336	25,658	108,000	111,000	223	26	179	45	21,795	22,456
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	9,840	2,027	11,867	101,000	104,000	208	24	169	45	10,286	10,598
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	10,660	1,350	12,010	101,000	104,000	208	24	168	45	11,105	11,442
121	246206	HSHY-Field Services	Utility Person	1/14/2019	21,322	4,281	25,603	94,000	97,000	194	23	157	45	21,741	22,400
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	21,281	2,657	23,938	103,000	107,000	213	25	172	45	21,736	22,395
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	25,947	5,277	31,224	105,000	109,000	217	25	176	45	26,409	27,210
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	25,947	5,277	31,224	151,000	156,000	312	36	251	45	26,591	27,397
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	9,211	1,847	11,058	110,000	114,000	227	26	184	45	9,694	9,987
126	248801	TURB-Production	Plant Operator	7/8/2019	20,360	4,095	24,454	98,000	101,000	202	24	163	45	20,794	21,424
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	20,360	4,145	24,504	159,000	164,000	328	38	266	45	21,037	21,675
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	9,262	1,884	11,146	106,000	110,000	219	25	177	45	9,729	10,024
129	241406	STNW-Field Service	Utility Person	12/5/2018	9,262	1,857	11,119	83,000	85,000	171	20	138	45	9,636	9,928
130	246206	HSHY-Field Services	Utility Person	2/2/2016	9,262	1,884	11,146	91,000	94,000	188	22	151	45	9,668	9,962
131	241406	STNW-Field Service	Utility Person	3/3/1999	9,262	1,884	11,146	83,000	85,000	171	20	138	45	9,636	9,928
132	247201	PHBG-Production	Plant Operator	10/21/2019	25,947	5,277	31,224	97,000	100,000	200	23	162	45	26,377	27,176
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	10,082	1,207	11,289	100,000	103,000	206	24	166	45	10,524	10,843
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	10,082	1,207	11,289	102,000	105,000	211	24	170	45	10,532	10,851
135	247206	PHBG-Field Services	Utility Person	1/27/2020	20,360	4,145	24,504	96,000	99,000	198	23	160	45	20,786	21,416
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	25,947	5,277	31,224	119,000	123,000	246	29	198	45	26,464	27,266
137	241406	STNW-Field Service	Foreperson	1/8/1990	25,947	5,212	31,159	113,000	116,000	233	27	188	45	26,440	27,242
138	246406	ROYF-Field Services	Utility Person	3/23/2020	25,947	5,277	31,224	100,000	103,000	206	24	166	45	26,388	27,188
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	27,645	3,383	31,028	101,000	104,000	208	24	168	45	28,091	28,943
140	246406	ROYF-Field Services	Utility Person	4/13/2020	9,262	1,884	11,146	100,000	103,000	206	24	167	45	9,704	9,999
141	247106	MILT-Field Services	Utility Person	4/13/2020	21,322	4,336	25,658	96,000	99,000	198	23	160	45	21,748	22,408
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	10,082	1,207	11,289	101,000	104,000	208	24	168	45	10,528	10,847
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	9,281	1,193	10,474	88,000	91,000	182	21	146	45	9,675	9,969
144	245701	POCO-Production	Plant Operator	4/27/2020	25,947	5,277	31,224	97,000	100,000	200	23	161	45	26,377	27,176
145	246401	ROYF-Production	Plant Operator	5/4/2020	9,262	1,879	11,142	106,000	109,000	219	25	177	45	9,728	10,023
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	25,854	5,182	31,036	81,000	83,000	167	19	134	45	26,220	27,015
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	22,957	2,780	25,737	118,000	122,000	244	28	197	45	23,471	24,182
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	22,957	2,725	25,683	85,000	88,000	175	20	142	45	23,340	24,048
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020	9,262	1,884	11,146	139,000	143,000	287	33	232	45	9,859	10,158
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	25,947	5,212	31,159	92,000	95,000	190	22	154	45	26,358	27,157
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	25,916	5,203	31,119	94,000	97,000	194	23	157	45	26,335	27,133
152	247106	MILT-Field Services	Utility Person	10/19/2020	21,322	4,336	25,658	95,000	98,000	196	23	158	45	21,744	22,403
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	22,031	2,657	24,688	133,000	138,000	275	32	222	45	22,605	23,290
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	9,332	1,207	10,539	96,000	99,000	198	23	160	45	9,758	10,054
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	27,502	3,278	30,779	91,000	93,000	188	22	151	45	27,908	28,754
156	245506	BNGR-Field Services	Utility Person	2/22/2021	25,947	5,277	31,224	89,000	92,000	184	21	149	45	26,346	27,145
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	51	15	66	84,000	86,000	173	20	139	45	429	442
158	246801	LEHP-Production	Utility Person	4/12/2021	25,947	5,212	31,159	89,000	92,000	184	21	149	45	26,345	27,144
159	246506	COAT-Field Services	Utility Person	4/13/2021	25,947	5,277	31,224	99,000	103,000	204	24	166	45	26,386	27,186
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	20,360	4,145	24,504	91,000	94,000	188	22	151	45	20,766	21,395
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	25,947	5,277	31,224	108,000	111,000	223	26	179	45	26,420	27,221
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	9,262	1,884	11,146	86,000	89,000	178	21	143	45	9,649	9,941
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	-	-	-	84,000	87,000	173	20	140	45	379	390
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	9,211	1,869	11,080	99,000	102,000	204	24	164	45	9,649	9,941
165	247206	PHBG-Field Services	Utility Person	7/6/2021	9,211	1,847	11,058	100,000	103,000	206	24	166	45	9,653	9,946
166	245906	GLEN-Field Services	Utility Person	7/12/2021	10,082	1,207	11,289	97,000	100,000	200	23	162	45	10,513	10,832
167	246401	ROYF-Production	Plant Operator	7/19/2021	9,262	1,884	11,146	106,000	110,000	219	25	177	45	9,729	10,024
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	-	-	-	98,000	101,000	202	24	163	45	434	447
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	9,840	1,972	11,812	104,000	107,000	215	25	173	45	10,298	10,610
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	21,322	4,336	25,658	101,000	104,000	208	24	168	45	21,768	22,428
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	25,947	5,277	31,224	120,000	123,000	248	29	199	45	26,467	27,270
172	246506	COAT-Field Services	Utility Person	11/8/2021	25,947	5,277	31,224	91,000	94,000	188	22	151	45	26,352	27,151
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	20,360	4,145	24,504	150,000	155,000	310	36	250	45	21,000	21,637
174	246506	COAT-Field Services	Utility Person	11/9/2021	21,322	4,336	25,658	91,000	94,000	188	22	151	45	21,728	22,387
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	9,262	1,884	11,146	66,000	68,000	136	16	110	45	9,570	9,860
176	247106	MILT-Field Services	Utility Person	11/22/2021	25,722	5,224	30,946	93,000	96,000	192	22	155	45	26,136	26,929
177	246201	HSHY-Production	Plant Operator	1/10/2022	9,262	1,879	11,142	99,000	102,000	204	24	164	45	9,700	9,994
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	20,360	4,095	24,454	90,000	93,000	186	22	149	45	20,762	21,391
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	25,947	5,212	31,159	100,000	103,000	206	24	166	45	26,389	27,189
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	9,262	1,857	11,119	93,000	96,000	192	22	156	45	9,677	9,971
181	247206	PHBG-Field Services	Utility Person	2/21/2022	-	-	-	97,000	100,000	200	23	161	45	430	443
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	9,262	1,862	11,124	77,000	79,000	159	18	128	45	9,613	9,904
183	245306	ABNG-Field Services	Utility Person	2/21/2022	25,947	5,277	31,224	89,000	91,000	184	21	148	45	26,345	27,143
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	9,332	1,180	10,512	95,000	98,000	196	23	159	45	9,755	10,051
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	51	15	66	67,000	69,000	138	16	111	45	362	373
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	9,262	1,862	11,124	94,000	97,000	194	23	156	45	9,680	9,974
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	27,645	3,383	31,028	84,000	87,000	173	20	141	45	28,025	28,874
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	9,211	1,847	11,058	90,000	93,000	186	22	150	45	9,614	9,905
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	-	-	-	103,000	106,000	213	25	172	45	454	468
190	245306	ABNG-Field Services	Utility Person	5/16/2022	9,332	1,207	10,539	91,000	94,000	188	22	152	45	9,739	10,034
191	241401	STNW-Production	Plant Operator	6/6/2022	10,406	1,170	11,576	86,000	89,000	178	21	143	45	10,792	11,119
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	10,457	1,185	11,642	106,000	109,000	219	25	177	45	10,923	11,254

Pennsylvania-American Water Company - Water Operations
Group Insurance

															Gross Group Insurance	
Line #	Cost Center	Cost Center Name		Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
193	245506	BNGR-Field Services	Utility Person	6/20/2022	25,947	5,277	31,224	100,000	103,000	206	24	167	45	26,389	27,189
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	-	-	-	75,000	77,000	155	18	124	45	343	353
195	245401	SUSQ-Production	Plant Operator	6/27/2022	25,947	5,212	31,159	90,000	93,000	186	22	150	45	26,349	27,148
196	241401	STNW-Production	Plant Operator	7/5/2022	10,457	1,203	11,660	86,000	89,000	178	21	143	45	10,843	11,172
197	246801	LEHP-Production	Utility Person	7/18/2022	9,262	1,884	11,146	87,000	90,000	180	21	145	45	9,653	9,945
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	25,947	5,277	31,224	76,000	79,000	157	18	127	45	26,294	27,091
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	9,262	1,862	11,124	95,000	98,000	196	23	158	45	9,685	9,978
200	247106	MILT-Field Services	Utility Person	7/18/2022	9,262	1,884	11,146	94,000	97,000	194	23	156	45	9,680	9,974
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	9,262	1,862	11,124	95,000	98,000	196	23	158	45	9,685	9,978
202	245501	BNGR-Production	Plant Operator	8/29/2022	9,262	1,884	11,146	90,000	93,000	186	22	150	45	9,665	9,958
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	10,457	1,207	11,664	90,000	93,000	186	22	150	45	10,860	11,189
204	245401	SUSQ-Production	Plant Operator	9/19/2022	25,947	5,212	31,159	90,000	93,000	186	22	150	45	26,349	27,148
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	9,262	1,857	11,119	93,000	96,000	192	22	155	45	9,677	9,971
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	21,322	4,336	25,658	99,000	102,000	204	24	164	45	21,760	22,419
207	245306	ABNG-Field Services	Utility Person	10/10/2022	20,744	4,171	24,915	86,000	88,000	178	21	143	45	21,130	21,771
208	245306	ABNG-Field Services	Utility Person	10/17/2022	9,262	1,884	11,146	86,000	88,000	178	21	143	45	9,648	9,941
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	22,957	2,780	25,737	82,000	85,000	169	20	137	45	23,329	24,036
210	246406	ROYF-Field Services	Utility Person	11/14/2022	9,262	1,884	11,146	94,000	97,000	194	23	156	45	9,680	9,974
211	246501	COAT-Production	Plant Operator	11/28/2022	20,360	4,145	24,504	96,000	99,000	198	23	160	45	20,786	21,416
212	246406	ROYF-Field Services	Utility Person	1/3/2023	25,947	5,277	31,224	97,000	100,000	200	23	162	45	26,377	27,176
213	245706	POCO-Field Services	Utility Person	1/3/2023	9,262	1,862	11,124	87,000	90,000	180	21	145	45	9,653	9,946
214	240103	CORP-Cust Relations	Compliance Analyst	3/6/2023	20,360	4,145	24,504	86,000	88,000	178	21	143	45	20,746	21,375
215	247306	BRWK-Field Services	Utility Person	3/6/2023	21,322	4,326	25,648	89,000	92,000	184	21	148	45	21,720	22,379
216	247152	MILT-Prod Milton FP	Plant Operator	3/6/2023	25,803	5,236	31,040	94,000	97,000	194	23	157	45	26,222	27,017
217	245606	NAZA-Field Services	Utility Person	3/20/2023	9,895	1,207	11,102	94,000	97,000	194	23	157	45	10,314	10,627
218	240114	CORP-Engineering	Engineering Specialist	5/8/2023	-	-	-	89,000	91,000	184	21	148	45	398	410
219	245601	NAZA-Production	Plant Operator	6/5/2023	9,262	1,884	11,146	94,000	97,000	194	23	156	45	9,680	9,974
220	245106	NORR-Field Services	Utility Person	6/5/2023	9,332	1,207	10,539	97,000	100,000	200	23	162	45	9,762	10,058
221	246406	ROYF-Field Services	Utility Person	6/5/2023	21,322	4,336	25,658	92,000	95,000	190	22	153	45	21,733	22,392
222	246306	PENN/Wyom-Field Srvc	Utility Person	6/12/2023	9,262	1,862	11,124	97,000	100,000	200	23	162	45	9,693	9,986
223	240121	CORP-Com Relations	Community Public Relations Rep	4/17/2017	-	-	-	37,000	39,000	76	9	62	45	193	199
224	245106	NORR-Field Services	Operations Specialist - To Be Filled	12/31/2023	19,084	3,621	22,705	114,000	118,000	235	27	190	45	19,582	20,176
225	247201	PHBG-Production	Plant Operator - To Be Filled	12/31/2023	19,084	3,621	22,705	114,000	118,000	235	27	190	45	19,582	20,176
226	245401	SUSQ-Production	Plant Operator - To Be Filled	12/31/2023	19,084	3,621	22,705	114,000	118,000	235	27	190	45	19,582	20,176
227	246801	LEHP-Production	Utility Person - To Be Filled	12/31/2023	19,084	3,621	22,705	114,000	118,000	235	27	190	45	19,582	20,176
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	19,084	3,621	22,705	91,000	94,000	188	22	151	45	19,490	20,081
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	19,084	3,621	22,705	91,000	94,000	188	22	151	45	19,490	20,081
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled	12/31/2023	19,084	3,621	22,705	80,000	83,000	165	19	133	45	19,447	20,036
			Total Non-Collective Bargaining Unit Hourly		$3,859,467	$736,320	$4,595,788	$23,358,000	$24,097,000	$48,211	$5,606	$38,920	$10,405	$3,962,609	$4,082,750

Pennsylvania-American Water Company - Wastewater SSS General Operations
Group Insurance

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Gross Group Insurance											
					Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
Non-Collective Bargaining Unit Salary															
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	$1,008	$119	$1,127	$140,000	$144,000	$29	$3	$23	$5	$1,068	$1,101
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	22,031	2,657	24,688	183,000	189,000	378	44	305	45	22,803	23,494
3	246701	COWW-Production	Supvr Production	3/6/2000	20,360	4,145	24,504	142,000	146,000	293	34	236	45	20,968	21,604
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	20,360	4,085	24,444	149,000	153,000	308	36	248	45	20,996	21,632
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	9,262	1,857	11,119	113,000	117,000	233	27	188	45	9,756	10,052
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	25,947	5,277	31,224	139,000	143,000	287	33	232	45	26,544	27,348
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	25,947	5,277	31,224	121,000	125,000	250	29	201	45	26,472	27,274
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	25,947	5,277	31,224	148,000	153,000	305	36	247	45	26,580	27,386
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	-	-	-	133,000	137,000	275	32	221	45	573	590
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	20,360	4,145	24,504	137,000	141,000	283	33	228	45	20,948	21,584
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	20,360	4,145	24,504	117,000	121,000	241	28	195	45	20,869	21,502
12	249401	YORKWW-Production	Supvr Production	6/24/2013	20,360	4,145	24,504	129,000	133,000	266	31	215	45	20,917	21,551
			Total Non-Collective Bargaining Unit Salary		$211,939	$41,128	$253,066	$1,651,000	$1,702,000	$3,148	$366	$2,540	$502	$218,494	$225,119
Collective Bargaining Unit															
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/4/2008	$26,402	$4,616	$31,018	$76,000	$78,000	$157	$2	$0	$45	$26,607	$27,413
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	15,320	3,932	19,252	76,000	78,000	157	2	-	45	15,525	15,996
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	8,651	2,045	10,696	73,000	75,000	151	2	-	45	8,849	9,118
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/17/1984	26,402	4,616	31,018	76,000	78,000	157	2	-	45	26,607	27,413
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	10/26/2009	18,670	3,791	22,461	76,000	78,000	157	2	-	45	18,874	19,447
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	5/22/2017	18,670	3,791	22,461	76,000	78,000	157	2	-	45	18,874	19,447
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	15,320	3,932	19,252	69,000	71,000	142	2	-	45	15,510	15,981
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	26,402	4,616	31,018	81,000	83,000	167	2	-	45	26,617	27,424
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	26,402	4,616	31,018	81,000	83,000	167	2	-	45	26,617	27,424
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	27,614	3,218	30,831	69,000	71,000	142	2	-	45	27,804	28,647
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	12/7/2009	9,754	1,088	10,842	76,000	78,000	157	2	-	45	9,959	10,261
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/20/2018	8,651	2,045	10,696	76,000	78,000	157	2	-	45	8,856	9,124
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	8/3/2020	8,651	2,045	10,696	76,000	78,000	157	2	-	45	8,856	9,124
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Operator	4/24/2017	8,651	2,045	10,696	76,000	78,000	157	2	-	45	8,856	9,124
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	26,402	4,616	31,018	81,000	83,000	167	2	-	45	26,617	27,424
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	10,130	1,110	11,239	73,000	75,000	151	2	-	45	10,328	10,641
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	18,670	3,791	22,461	73,000	75,000	151	2	-	45	18,868	19,440
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	18,284	3,684	21,968	76,000	78,000	157	2	-	45	18,488	19,049
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	-	-	-	73,000	75,000	151	2	-	45	198	204
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	18,670	3,791	22,461	76,000	78,000	157	2	-	45	18,874	19,447
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	9,004	1,088	10,092	69,000	71,000	142	2	-	45	9,194	9,473
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	8,651	2,045	10,696	73,000	75,000	151	2	-	45	8,849	9,118
			Total Collective Bargaining Unit		$355,373	$66,519	$421,891	$1,651,000	$1,695,000	$3,408	$53	$0	$995	$359,828	$370,738

Pennsylvania-American Water Company - Wastewater SSS General Operations
Group Insurance

					Gross Group Insurance										
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
Non-Collective Bargaining Unit Hourly															
1	246701	COWW-Production	Wastewater Operator	9/20/1999	$9,262	$1,857	$11,119	$108,000	$111,000	$223	$26	$180	$45	$9,736	$10,031
2	246706	COWW-Field Services	Utility Person	5/30/1995	20,360	4,085	24,444	99,000	103,000	204	24	166	45	20,799	21,429
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	25,947	5,277	31,224	113,000	117,000	233	27	189	45	26,441	27,243
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	20,360	4,145	24,504	113,000	116,000	233	27	188	45	20,853	21,485
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	20,360	4,095	24,454	117,000	120,000	241	28	194	45	20,869	21,501
6	246706	COWW-Field Services	Crew Leader	11/10/2003	25,947	5,277	31,224	105,000	109,000	217	25	175	45	26,409	27,210
7	246901	LPWW-Production	Plant Operator	6/2/2008	20,360	4,145	24,504	107,000	110,000	221	26	178	45	20,829	21,461
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	25,947	5,277	31,224	115,000	119,000	237	28	192	45	26,449	27,251
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	20,360	4,085	24,444	114,000	118,000	235	27	190	45	20,858	21,490
10	242601	CLYWW-Production	Plant Operator	7/31/2008	21,322	4,326	25,648	105,000	109,000	217	25	176	45	21,785	22,445
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	25,947	5,277	31,224	112,000	116,000	231	27	187	45	26,437	27,238
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	25,947	5,212	31,159	99,000	103,000	204	24	166	45	26,386	27,186
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	25,947	5,277	31,224	124,000	128,000	256	30	207	45	26,484	27,287
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	9,262	1,857	11,119	103,000	106,000	213	25	171	45	9,716	10,010
15	246706	COWW-Field Services	Utility Person	3/14/2016	9,211	1,847	11,058	96,000	99,000	198	23	160	45	9,638	9,930
16	246901	LPWW-Production	Plant Operator	9/11/2017	25,947	5,277	31,224	97,000	100,000	200	23	161	45	26,377	27,176
17	246701	COWW-Production	Wastewater Operator	5/14/2018	9,262	1,884	11,146	104,000	107,000	215	25	173	45	9,720	10,015
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	9,262	1,884	11,146	93,000	96,000	192	22	155	45	9,677	9,970
19	248701	Nw Cmbrnlnd WW Prod	Lead Plant Operator	10/15/2018	20,360	4,145	24,504	107,000	110,000	221	26	178	45	20,829	21,461
20	246706	COWW-Field Services	Utility Person	3/25/2019	21,322	4,281	25,603	93,000	96,000	192	22	155	45	21,736	22,395
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	25,916	5,268	31,184	121,000	124,000	250	29	201	45	26,441	27,243
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	25,947	5,277	31,224	117,000	120,000	241	28	194	45	26,456	27,258
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	143	41	184	100,000	103,000	206	24	167	45	586	603
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	25,947	5,277	31,224	99,000	102,000	204	24	165	45	26,385	27,185
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	27,645	3,305	30,951	100,000	103,000	206	24	167	45	28,088	28,939
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	20,299	4,085	24,385	124,000	128,000	256	30	207	45	20,837	21,469
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	25,803	5,236	31,040	102,000	105,000	211	24	169	45	26,253	27,049
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	1,104	263	1,367	100,000	103,000	206	24	167	45	1,547	1,593
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	25,947	5,277	31,224	100,000	103,000	206	24	166	45	26,389	27,189
30	248706	Nw Cmbrlnd WW FS	Utility Person	9/20/2021	9,281	1,193	10,474	87,000	90,000	180	21	145	45	9,671	9,964
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	-	-	-	92,000	95,000	190	22	153	45	411	423
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	21,322	4,281	25,603	100,000	103,000	206	24	167	45	21,765	22,424
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	9,262	1,884	11,146	97,000	100,000	200	23	162	45	9,693	9,986
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	21,322	4,336	25,658	92,000	94,000	190	22	153	45	21,732	22,391
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	9,211	1,869	11,080	100,000	103,000	206	24	167	45	9,654	9,946
36	248706	Nw Cmbrlnd WW FS	Utility Person	9/6/2022	20,360	4,145	24,504	93,000	96,000	192	22	156	45	20,775	21,405
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	20,360	4,095	24,454	87,000	90,000	180	21	145	45	20,750	21,379
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	9,262	1,884	11,146	95,000	98,000	196	23	159	45	9,685	9,979
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	25,947	5,277	31,224	97,000	100,000	200	23	162	45	26,377	27,176
40	246701	COWW-Production	Wastewater Operator	1/3/2023	9,262	1,862	11,124	103,000	107,000	213	25	172	45	9,717	10,012
41	248701	Nw Cmbrnlnd WW Prod	Utility Person	2/6/2023	1,247	304	1,551	88,000	91,000	182	21	147	45	1,642	1,692
42	246706	COWW-Field Services	Utility Person	3/6/2023	9,211	1,869	11,080	90,000	93,000	186	22	151	45	9,615	9,906
			Total Non-Collective Bargaining Unit Hourly		$737,485	$146,539	$884,024	$4,308,000	$4,444,000	$8,892	$1,034	$7,181	$1,900	$756,492	$779,428

Pennsylvania-American Water Company - Wastewater CSS Operations
Group Insurance

					Gross Group Insurance										
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
Non-Collective Bargaining Unit Salary															
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000	$25,947	$5,277	$31,224	$148,000	$153,000	$305	$36	$247	$45	$26,579	$27,385
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006	9,262	1,884	11,146	120,000	124,000	248	29	200	45	9,784	10,080
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016	25,947	5,277	31,224	105,000	109,000	217	25	175	45	26,409	27,210
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002	-	-	-	181,000	187,000	374	43	302	45	765	788
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007	21,322	4,336	25,658	119,000	123,000	246	29	199	45	21,840	22,502
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007	1,247	304	1,551	132,000	136,000	272	32	219	45	1,816	1,871
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008	25,947	5,212	31,159	130,000	134,000	268	31	217	45	26,508	27,312
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982	22,031	2,597	24,628	144,000	148,000	297	35	240	45	22,647	23,334
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003	21,322	4,336	25,658	160,000	165,000	330	38	267	45	22,003	22,670
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015	9,262	1,862	11,124	136,000	140,000	281	33	227	45	9,848	10,146
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019	25,947	5,277	31,224	148,000	152,000	305	36	246	45	26,579	27,385
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020	20,360	4,145	24,504	123,000	127,000	254	30	204	45	20,893	21,526
			Total Non-Collective Bargaining Unit Salary		$208,593	$40,507	$249,099	$1,646,000	$1,698,000	$3,397	$395	$2,743	$543	$215,670	$222,209
Collective Bargaining Unit															
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	$26,402	$4,616	$31,018	$81,000	$82,000	$167	$2	$0	$45	$26,617	$27,424
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	26,402	4,616	31,018	87,000	89,000	180	2	-	45	26,629	27,437
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	26,402	4,539	30,941	77,000	79,000	159	2	-	45	26,609	27,415
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	15,320	3,932	19,252	81,000	82,000	167	2	-	45	15,535	16,006
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	-	-	-	77,000	79,000	159	2	-	45	207	213
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012	18,670	3,791	22,461	77,000	79,000	159	2	-	45	18,876	19,449
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	26,402	4,553	30,955	77,000	79,000	159	2	-	45	26,609	27,415
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990	8,651	2,045	10,696	81,000	82,000	167	2	-	45	8,866	9,135
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005	26,402	4,616	31,018	81,000	82,000	167	2	-	45	26,617	27,424
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	8,651	2,045	10,696	77,000	79,000	159	2	-	45	8,858	9,126
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007	8,651	2,045	10,696	77,000	79,000	159	2	-	45	8,858	9,126
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	9,755	1,105	10,860	77,000	79,000	159	2	-	45	9,961	10,263
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009	26,402	4,616	31,018	81,000	82,000	167	2	-	45	26,617	27,424
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	26,402	4,616	31,018	87,000	89,000	180	2	-	45	26,629	27,437
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005	-	-	-	77,000	79,000	159	2	-	45	207	213
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	26,402	4,616	31,018	81,000	82,000	167	2	-	45	26,617	27,424
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	8,651	2,045	10,696	81,000	82,000	167	2	-	45	8,866	9,135
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009	-	-	-	81,000	82,000	167	2	-	45	215	221
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	26,402	4,616	31,018	87,000	89,000	180	2	-	45	26,629	27,437
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	26,402	4,539	30,941	81,000	82,000	167	2	-	45	26,617	27,424
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	-	-	-	87,000	89,000	180	2	-	45	227	234
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	26,402	4,539	30,941	77,000	79,000	159	2	-	45	26,609	27,415
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	18,670	3,791	22,461	77,000	79,000	159	2	-	45	18,876	19,449
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	8,651	2,045	10,696	77,000	79,000	159	2	-	45	8,858	9,126
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	15,320	3,932	19,252	77,000	79,000	159	2	-	45	15,527	15,998
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009	18,670	3,791	22,461	77,000	79,000	159	2	-	45	18,876	19,449
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013	8,651	2,045	10,696	87,000	89,000	180	2	-	45	8,878	9,148
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	18,670	3,791	22,461	77,000	79,000	159	2	-	45	18,876	19,449
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	18,670	3,791	22,461	77,000	79,000	159	2	-	45	18,876	19,449
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	8,651	2,045	10,696	77,000	79,000	159	2	-	45	8,858	9,126
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	26,402	4,616	31,018	77,000	79,000	159	2	-	45	26,609	27,415
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006	18,670	3,791	22,461	77,000	79,000	159	2	-	45	18,876	19,449
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	8,651	2,045	10,696	81,000	82,000	167	2	-	45	8,866	9,135
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	8,651	2,045	10,696	77,000	79,000	159	2	-	45	8,858	9,126
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	-	-	-	81,000	82,000	167	2	-	45	215	221
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	26,402	4,616	31,018	87,000	89,000	180	2	-	45	26,629	27,437
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008	8,651	2,045	10,696	81,000	82,000	167	2	-	45	8,866	9,135
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	8,751	2,051	10,802	81,000	82,000	167	2	-	45	8,966	9,238
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	8,651	2,018	10,669	77,000	79,000	159	2	-	45	8,858	9,126
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005	8,651	2,018	10,669	77,000	79,000	159	2	-	45	8,858	9,126
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	-	-	-	87,000	89,000	180	2	-	45	227	234
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	8,651	2,018	10,669	91,000	94,000	188	2	-	45	8,887	9,156
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	18,670	3,791	22,461	97,000	100,000	200	2	-	45	18,918	19,491
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	8,599	2,030	10,628	97,000	100,000	200	2	-	45	8,847	9,115
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	26,402	4,616	31,018	95,000	98,000	196	2	-	45	26,646	27,454

Pennsylvania-American Water Company - Wastewater CSS Operations
Group Insurance

					Gross Group Insurance										
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Medical Dental & Vision	Employee Contribution	Net Medical Dental Vision	2024 Insurance Coverage	2025 Insurance Coverage	Basic Life	AD&D	Long Term Disability	Short Term Disability	2024 Total Gross Group Insurance	2025 Total Gross Group Insurance
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	26,402	4,616	31,018	97,000	100,000	200	2	-	45	26,650	27,458
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	26,402	4,616	31,018	97,000	100,000	200	2	-	45	26,650	27,458
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	8,651	2,018	10,669	89,000	92,000	184	2	-	45	8,882	9,152
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	8,651	2,045	10,696	86,000	89,000	178	2	-	45	8,876	9,145
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	26,402	4,616	31,018	70,000	72,000	144	2	-	45	26,594	27,401
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	15,320	3,884	19,204	89,000	92,000	184	2	-	45	15,552	16,023
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	26,402	4,616	31,018	85,000	87,000	175	2	-	45	26,625	27,432
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	8,651	2,040	10,691	89,000	92,000	184	2	-	45	8,883	9,152
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	9,755	1,105	10,860	91,000	93,000	188	2	-	45	9,990	10,293
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	8,651	2,045	10,696	77,000	79,000	159	2	-	45	8,858	9,126
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	18,670	3,791	22,461	103,000	106,000	213	2	-	45	18,930	19,504
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	8,651	2,045	10,696	85,000	87,000	175	2	-	45	8,874	9,143
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	8,651	2,018	10,669	81,000	83,000	167	2	-	45	8,866	9,135
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	8,651	2,045	10,696	97,000	100,000	200	2	-	45	8,899	9,169
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	18,670	3,791	22,461	97,000	100,000	200	2	-	45	18,918	19,491
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	8,651	2,045	10,696	81,000	83,000	167	2	-	45	8,866	9,135
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	26,402	4,616	31,018	85,000	87,000	175	2	-	45	26,625	27,432
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	26,402	4,539	30,941	81,000	82,000	167	2	-	45	26,617	27,424
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	848	190	1,038	81,000	82,000	167	2	-	45	1,063	1,095
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	26,402	4,616	31,018	65,000	67,000	134	2	-	45	26,584	27,390
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	18,670	3,791	22,461	71,000	73,000	147	2	-	45	18,864	19,436
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	26,402	4,539	30,941	81,000	82,000	167	2	-	45	26,617	27,424
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	26,402	4,602	31,004	77,000	79,000	159	2	-	45	26,609	27,415
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	18,670	3,791	22,461	98,000	101,000	202	2	-	45	18,920	19,493
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	25,231	4,290	29,522	70,000	72,000	144	2	-	45	25,423	26,194
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	26,402	4,616	31,018	98,000	101,000	202	2	-	45	26,652	27,460
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	18,670	3,791	22,461	81,000	82,000	167	2	-	45	18,885	19,457
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	28,364	3,218	31,581	57,000	59,000	118	2	-	45	28,529	29,394
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	26,402	4,616	31,018	76,000	77,000	157	2	-	45	26,607	27,413
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	26,402	4,616	31,018	76,000	77,000	157	2	-	45	26,607	27,413
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	-	-	-	76,000	77,000	157	2	-	45	205	211
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	15,320	3,932	19,252	97,000	100,000	200	2	-	45	15,568	16,040
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	18,670	3,791	22,461	78,000	80,000	161	2	-	45	18,878	19,451
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	18,226	3,668	21,894	78,000	80,000	161	2	-	45	18,434	18,993
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	16,575	3,170	19,745	97,000	100,000	200	2	-	45	16,823	17,333
			Total Collective Bargaining Unit		$1,410,242	$270,887	$1,681,129	$7,082,000	$7,245,000	$14,617	$206	$0	$3,891	$1,428,956	$1,472,280
Non-Collective Bargaining Unit Hourly															
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	$9,262	$1,884	$11,146	$93,000	$96,000	$192	$22	$155	$45	$9,677	$9,971
			Total Non-Collective Bargaining Unit Hourly		$9,262	$1,884	$11,146	$93,000	$96,000	$192	$22	$155	$45	$9,677	$9,971

401K, Defined Contribution Plan, and Employee Stock Purchase Plan

Pennsylvania-American Water Company
401K, DCP, ESPP

	401K		DCP		ESPP	
	2024	2025	2024	2025	2024	2025
Water Operations						
Non-Collective Bargaining Unit Salary	$1,000,780	$1,032,729	$1,215,005	$1,253,793	$139,654	$142,345
Collective Bargaining Unit	1,230,847	1,261,918	1,572,160	1,611,806	99,130	100,890
Non-Collective Bargaining Unit Hourly	475,761	490,947	669,783	691,165	37,271	37,974
Total	$2,707,388	$2,785,594	$3,456,948	$3,556,764	$276,055	$281,209
Wastewater SSS General Operations						
Non-Collective Bargaining Unit Salary	$35,819	$36,963	$42,684	$44,047	$4,022	$4,127
Collective Bargaining Unit	44,548	45,793	69,112	71,041	1,147	1,147
Non-Collective Bargaining Unit Hourly	95,304	98,345	142,772	147,328	6,694	6,879
Total	$175,671	$181,101	$254,568	$262,416	$11,863	$12,153
Wastewater CSS Operations						
Non-Collective Bargaining Unit Salary	$31,347	$32,348	$52,415	$54,089	$1,306	$1,336
Collective Bargaining Unit	99,002	101,376	297,740	304,200	10,057	10,217
Non-Collective Bargaining Unit Hourly	1,864	1,923	3,261	3,365	0	0
Total	$132,213	$135,647	$353,416	$361,654	$11,363	$11,553

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
Non-Collective Bargaining Unit Salary															
1	240106	CORP-Field Services	Project Manager	1/18/1999	4.00%	401(k) Match 1-3/100% 4-5/50%	$5,695	$5,874	$6,061	$7,474	$7,710	$7,955	$754	$777	$802
2	240120	CORP-Bus Dev	Mgr Business Dev	2/26/2001	4.00%	401(k) Match 1-3/100% 4-5/50%	4,698	4,846	5,001	6,166	6,361	6,564			
3	240105	CORP-Admin & Gen	VP Operations (Mega)	5/3/1994	2.50%	401(k) Match 50% up to 5%	6,032	6,222	6,420	-	-	-	426	439	453
4	240305	CORP-Admin & Gen	Sr Supervisor, Operations Trainer	7/6/1998	2.50%	401(k) Match 50% up to 5%	2,375	2,450	2,528	-	-	-	503	519	535
5	240305	CORP-Admin & Gen	Dir Operations State	10/25/1993	2.50%	401(k) Match 50% up to 5%	4,367	4,504	4,648	-	-	-	2,466	2,544	2,625
6	243103	NEWC-Cust Service	Supvr Field Operations	11/24/1997	2.50%	401(k) Match 50% up to 5%	2,240	2,310	2,384	-	-	-	316	326	337
7	249160	WILK-Watres	Supvr Production	1/11/1988	1.00%	401(k) Match 50% up to 5%	782	807	833	-	-	-			
8	240117	CORP-Water Quality	Manager WQ & Env Compliance	9/15/1993	1.50%	401(k) Match 50% up to 5%	1,730	1,785	1,842	-	-	-			
9	245705	POCO-Admin & Gen	Sr Supt Opns	3/12/1990	2.50%	401(k) Roth Match 50% up to 5%	2,842	2,932	3,025	-	-	-	1,003	1,035	1,068
10	249106	WILK-Field Services	Sr Supvr Operations	10/19/1987	1.50%	401(k) Match 50% up to 5%	1,358	1,401	1,446	-	-	-			
11	249106	WILK-Field Services	Sr Supt Field Ops	10/17/1983	2.50%	401(k) Roth Match 50% up to 5%	2,574	2,655	2,739	-	-	-			
12	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/6/1998	2.50%	401(k) Match 50% up to 5%	2,276	2,348	2,423	-	-	-	161	166	171
13	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/6/1998	2.50%	401(k) Roth Match 50% up to 5%	1,804	1,861	1,920	-	-	-	4,409	4,409	4,409
14	249106	WILK-Field Services	Supvr Field Operations	10/19/1992	2.50%	401(k) Match 50% up to 5%	2,454	2,532	2,612	-	-	-	1,213	1,251	1,291
15	249106	WILK-Field Services	Supvr Field Operations	9/2/1986	2.50%	401(k) Match 50% up to 5%	2,028	2,092	2,159	-	-	-			
16	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	9/2/1997	2.50%	401(k) Match 50% up to 5%	1,889	1,948	2,011	-	-	-	533	550	568
17	249150	WILK-Other	Sr Supt Production	9/13/1993	2.50%	401(k) Match 50% up to 5%	2,712	2,797	2,887	-	-	-	766	790	815
18	246106	MECH-Field Services	Sr Mgr Operations	5/4/1998	4.00%	401(k) Roth 1-3/100% 4-5/50%	5,663	5,841	6,028	7,433	7,667	7,912	1,749	1,804	1,862
19	240117	CORP-Water Quality	Manager WQ & Env Compliance	6/13/1994	2.50%	401(k) Match 50% up to 5%	2,849	2,939	3,032	-	-	-	1,006	1,037	1,070
20	245305	ABNG-Admin & Gen	Sr Supt Opns	6/16/1997	2.50%	401(k) Match 50% up to 5%	2,658	2,742	2,829	-	-	-			
21	247106	MILT-Field Services	Sr Supvr Operations	10/16/1995	2.50%	401(k) Match 50% up to 5%	2,188	2,257	2,329	-	-	-			
22	246106	MECH-Field Services	Supvr Field Operations	4/11/1995	2.50%	401(k) Roth Match 50% up to 5%	2,187	2,256	2,329	-	-	-			
23	246206	HSHY-Field Services	Supvr Field Operations	5/1/1995			-	-	-	-	-	-			
24	240151	CORP-Cust Serv MECH	Sr. Manager, Customer Compliance	4/10/1995	4.00%	401(k) Match 1-3/100% 4-5/50%	5,746	5,926	6,115	7,541	7,778	8,026			
25	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/8/1982	2.00%	401(k) Match 50% up to 5%	1,906	1,966	2,029	-	-	-	168	173	179
26	240117	CORP-Water Quality	Environmental Program Lead	2/2/1998	2.50%	401(k) Roth Match 50% up to 5%	2,678	2,763	2,851	-	-	-	567	585	604
27	240105	CORP-Admin & Gen	Sr Program Manager, Business Performance	8/14/1989	2.50%	401(k) Match 50% up to 5%	3,375	3,481	3,593	-	-	-			
28	241106	PITT-Field Services	Supvr Field Operations	10/25/1978	2.50%	401(k) Match 50% up to 5%	2,441	2,518	2,599	-	-	-	517	533	550
29	240114	CORP-Engineering	Engineering Project Manager	5/16/1998	2.50%	401(k) Match 50% up to 5%	2,507	2,586	2,669	-	-	-			
30	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/20/1989	2.50%	401(k) Match 50% up to 5%	4,940	5,095	5,258	-	-	-	2,790	2,877	2,969
31	243106	NEWC-Field Services	Sr Mgr Operations	9/1/1993	2.50%	401(k) Match 50% up to 5%	3,622	3,736	3,855	-	-	-	511	527	544
32	243106	NEWC-Field Services	Sr Supt Opns	6/1/1994	2.50%	401(k) Match 50% up to 5%	2,704	2,789	2,878	-	-	-			
33	249106	WILK-Field Services	Supvr Field Operations	8/8/1984	2.50%	401(k) Match 50% up to 5%	2,246	2,316	2,390	-	-	-			
34	240120	CORP-Bus Dev	Dir Business Development	9/28/1987	2.50%	401(k) Match 50% up to 5%	4,625	4,770	4,923	-	-	-	326	337	347
35	249106	WILK-Field Services	Sr Supt Field Ops	2/27/1984	2.50%	401(k) Match 50% up to 5%	2,789	2,877	2,969	-	-	-	984	1,015	1,048
36	240120	CORP-Bus Dev	Sr Dir, Business Development	3/18/1991	2.50%	401(k) Match 50% up to 5%	5,377	5,546	5,723	-	-	-			
37	244103	INDI-Cust Service	Sr Supvr Operations	11/16/1994	2.50%	401(k) Match 50% up to 5%	2,634	2,717	2,804	-	-	-			
38	247201	PHBG-Production	Sr Supvr Operations	12/16/1992	2.50%	401(k) Match 50% up to 5%	2,508	2,587	2,670	-	-	-	1,771	1,826	1,884
39	249106	WILK-Field Services	Supvr Field Operations	10/20/1986	2.50%	401(k) Match 50% up to 5%	2,227	2,297	2,371	-	-	-			
40	245405	SUSQ-Admin & Gen	Sr Mgr Operations	5/19/1986	2.50%	401(k) Match 50% up to 5%	3,746	3,864	3,987	-	-	-			
41	240306	CORP-Field Service	Supvr Field Operations	9/16/1998	2.50%	401(k) Match 50% up to 5%	2,399	2,474	2,553	-	-	-	1,016	1,048	1,081
42	240306	CORP-Field Service	Sr Mgr, Production Assets	10/16/1998	2.50%	401(k) Match 50% up to 5%	3,546	3,657	3,774	-	-	-	1,251	1,291	1,332
43	242506	BRWN-Field Services	Sr Supvr Operations	10/26/1998	2.50%	401(k) Match 50% up to 5%	2,317	2,390	2,466	-	-	-	327	337	348
44	240306	CORP-Field Service	Supvr Field Operations	8/31/1999			-	-	-	-	-	-			
45	241106	PITT-Field Services	Sr Supt Field Ops	9/8/1999	2.50%	401(k) Roth Match 50% up to 5%	2,944	3,037	3,134	-	-	-	1,835	1,835	1,835
46	241103	PITT-Cust Service	Sr Supvr Operations	9/16/1999			-	-	-	-	-	-			
47	240120	CORP-Bus Dev	Mgr Engrg - Project Delivery	5/1/2000	2.50%	401(k) Match 50% up to 5%	4,279	4,414	4,555	-	-	-			
48	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/20/2000	2.50%	401(k) Match 50% up to 5%	2,151	2,218	2,289	-	-	-	1,518	1,566	1,616
49	247206	PHBG-Field Services	Supvr Field Operations	10/2/2000	2.50%	401(k) Match 50% up to 5%	2,141	2,208	2,279	-	-	-	1,209	1,247	1,287
50	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/4/2000			-	-	-	-	-	-	1,376	1,376	1,376
51	241106	PITT-Field Services	Sr Mgr Operations	12/18/2001			-	-	-	7,371	7,603	7,845			
52	245106	NORR-Field Services	Sr Supt Opns	3/14/1994	2.50%	401(k) Match 50% up to 5%	2,897	2,988	3,083	-	-	-	409	422	435
53	246506	COAT-Field Services	Supvr Field Operations	6/25/1990			-	-	-	4,593	4,738	4,890	344	344	344
54	240114	CORP-Engineering	Sr Project Engineer	6/25/2001	2.50%	401(k) Match 50% up to 5%	2,869	2,959	3,054	-	-	-			
55	240114	CORP-Engineering	Sr Project Engineer	5/3/1999	2.50%	401(k) Match 50% up to 5%	2,704	2,789	2,878	-	-	-	954	984	1,016
56	245906	GLEN-Field Services	Sr Supt Opns	10/15/1990	2.50%	401(k) Match 50% up to 5%	2,835	2,924	3,017	-	-	-	2,001	2,064	2,130
57	240114	CORP-Engineering	Mgr Engrg - Project Delivery	8/1/1999	2.50%	401(k) Match 50% up to 5%	3,369	3,475	3,585	-	-	-	1,902	1,962	2,025
58	240305	CORP-Admin & Gen	Sr Director Operations (Mega)	3/9/1992	2.50%	401(k) Match 50% up to 5%	5,071	5,231	5,398	-	-	-			
59	240205	CORP-Admin & Gen	Sr Director Operations (Mega)	11/16/1997	2.50%	401(k) Roth Match 50% up to 5%	4,996	5,153	5,317	-	-	-	705	727	751
60	240114	CORP-Engineering	Mgr Engineering	8/19/2002	2.50%	401(k) Match 50% up to 5%	3,565	3,677	3,795	-	-	-	4,129	4,129	4,129
61	240120	CORP-Bus Dev	Sr Project Engineer	5/12/2003	2.50%	401(k) Match 50% up to 5%	3,057	3,154	3,255	-	-	-	1,079	1,113	1,149
62	242306	UNTN-Field Services	Supvr Field Operations	6/2/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,323	3,428	3,538	4,361	4,499	4,643	440	454	468
63	242106	MCMR-Field Services	Sr Supt Opns	6/23/2003	2.50%	401(k) Match 50% up to 5%	2,643	2,726	2,813	-	-	-			
64	240114	CORP-Engineering	Source Water Protection State Lead	6/30/2003			-	-	-	-	-	-			
65	240114	CORP-Engineering	Staff Engineering Project Manager	9/2/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,200	3,301	3,406	4,200	4,332	4,471	565	582	601
66	240116	CORP-Maint Services	Mgr Maintenance	10/13/2003	2.50%	401(k) Match 50% up to 5%	2,933	3,025	3,122	-	-	-	621	641	661
67	245906	GLEN-Field Services	Sr Supvr Operations	1/12/2004	2.50%	401(k) Match 50% up to 5%	2,425	2,502	2,582	-	-	-			
68	240114	CORP-Engineering	Capital Program Manager	1/10/2005	2.50%	401(k) Match 50% up to 5%	3,076	3,173	3,274	-	-	-			
69	242101	MCMR-Production	Sr Supvr Operations	2/28/2005	2.50%	401(k) Match 50% up to 5%	2,638	2,722	2,809	-	-	-			
70	240121	CORP-Com Relations	Mgr Ext Affairs (State)	2/28/2005	2.50%	401(k) Match 50% up to 5%	2,678	2,763	2,851	-	-	-	567	585	604
71	247150	MILT-Prod Other	Sr Supt Opns	3/7/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	4,328	4,465	4,607	5,680	5,860	6,046			
72	241151	PITT-Production Haye	Supvr Production	3/16/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	3,458	3,567	3,681	4,539	4,681	4,831	1,526	1,574	1,624
73	240114	CORP-Engineering	Engineering Project Manager	3/21/2005			-	-	-	-	-	-			
74	244606	KANE-Field Services	Sr Supvr Operations	4/11/2005			-	-	-	4,893	5,047	5,209			
75	240114	CORP-Engineering	Mgr Engineering	5/31/2005	2.50%	401(k) Match 50% up to 5%	3,077	3,174	3,275	-	-	-	1,086	1,120	1,156

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
76	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/27/2005	2.50%	401(k) Match 50% up to 5%	2,410	2,486	2,566	-	-	-	510	526	543
77	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/18/2005	2.50%	401(k) Match 50% up to 5%	2,410	2,486	2,566	-	-	-			
78	240121	CORP-Com Relations	Sr Manager, Government and External Affa	8/15/2005			-	-	-	-	-	-			
79	240114	CORP-Engineering	Sr Project Engineer	11/14/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	4,667	4,814	4,968	6,126	6,318	6,520	1,441	1,487	1,534
80	249106	WILK-Field Services	Supvr Field Operations	5/1/2006			-	-	-	4,112	4,241	4,377	459	459	459
81	249106	WILK-Field Services	Sr Mgr Operations	5/22/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	5,974	6,162	6,358	7,841	8,087	8,345	1,318	1,359	1,403
82	240114	CORP-Engineering	Sr Project Engineer	5/30/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	4,438	4,578	4,724	5,825	6,008	6,200	196	202	208
83	243306	BUTL-Field Services	Supvr Field Operations	6/1/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,412	3,519	3,632	4,478	4,619	4,767			
84	240306	CORP-Field Service	Supvr Field Operations	6/12/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,383	3,489	3,601	4,440	4,580	4,726			
85	246801	LEHP-Production	Supvr Field Operations	10/2/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,120	3,218	3,321	4,095	4,224	4,358			
86	246106	MECH-Field Services	Supvr Field Operations	11/13/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,200	3,301	3,406	4,200	4,332	4,471	424	437	451
87	240106	CORP-Field Services	Mgr Opns	1/22/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	3,034	3,129	3,229	5,310	5,476	5,651	115	115	115
88	249150	WILK-Other	Production Asset Administrator	1/22/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	3,520	3,631	3,746	4,620	4,765	4,917	621	641	661
89	246206	HSHY-Field Services	Sr Supt Opns	3/27/2007	4.00%	401(k) Roth 1-3/100% 4-5/50%	4,320	4,456	4,598	5,670	5,849	6,035	953	983	1,014
90	241106	PITT-Field Services	Supvr Field Operations	5/7/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	2,290	2,362	2,437	4,007	4,133	4,265			
91	245106	NORR-Field Services	Sr Supt Opns	8/17/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	4,692	4,840	4,994	6,158	6,352	6,555	2,070	2,135	2,203
92	240116	CORP-Maint Services	Principal SCADA Engineer	7/2/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	3,438	3,546	3,659	6,017	6,206	6,403			
93	246806	LEHP-Field Services	Sr Supvr Operations	7/9/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	2,877	2,967	3,062	5,034	5,192	5,358			
94	241106	PITT-Field Services	Sr Supt Field Ops	7/23/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	4,536	4,678	4,827	5,954	6,140	6,336			
95	240114	CORP-Engineering	Sr Project Engineer	8/20/2007			-	-	-	6,405	6,607	6,817			
96	240305	CORP-Admin & Gen	Mgr Operations - EAM	12/3/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	3,021	3,116	3,215	5,286	5,452	5,626			
97	240205	CORP-Admin & Gen	Sr Mgr Production	6/2/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	5,616	5,792	5,977	7,371	7,603	7,845			
98	245106	NORR-Field Services	Supvr Field Operations	8/11/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	3,280	3,383	3,491	4,305	4,440	4,582	434	448	462
99	243106	NEWC-Field Services	Sr Supt Opns	9/15/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	4,896	5,050	5,212	6,426	6,628	6,840			
100	240114	CORP-Engineering	Mgr Engrg - Project Delivery	10/27/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	5,147	5,309	5,479	6,755	6,968	7,191			
101	249103	WILK-Cust Service	Sr Supvr Operations	11/17/2008	3.00%	401(k) Match 1-3/100% 4-5/50%	2,621	2,703	2,789	4,586	4,731	4,881	771	795	820
102	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/20/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	3,395	3,501	3,613	4,455	4,595	4,741	1,498	1,545	1,594
103	244306	CLAR-Field Services	Sr Supvr Operations	5/18/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	3,567	3,679	3,796	4,681	4,829	4,983			
104	241151	PITT-Production Haye	Sr Supvr Operations	6/16/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	3,822	3,942	4,068	5,016	5,174	5,339			
105	245106	NORR-Field Services	Sr Mgr Operations	8/24/2009	4.00%	401(k) Roth 1-3/100% 4-5/50%	5,920	6,106	6,301	7,770	8,014	8,270	1,835	1,835	1,835
106	240114	CORP-Engineering	VP Engineering (Mega)	8/24/2009	3.50%	401(k) Match 1-3/100% 4-5/50%	7,733	7,976	8,231	11,599	11,964	12,346	1,949	2,011	2,075
107	240114	CORP-Engineering	Engineering Project Manager	10/12/2009	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,948	4,073	4,202	5,182	5,345	5,516	4,428	4,428	4,428
108	249106	WILK-Field Services	Sr Supvr Operations	10/19/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	3,330	3,434	3,544	4,370	4,508	4,652			
109	246501	COAT-Production	Supvr Production	4/12/2010	3.00%	401(k) Match 1-3/100% 4-5/50%	2,456	2,533	2,615	4,298	4,434	4,575	344	344	344
110	243152	NEWC-Ellwood	Supvr Production	5/10/2010			-	-	-	4,200	4,332	4,471			
111	240205	CORP-Admin & Gen	Project Manager Operations	5/3/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	3,836	3,957	4,083	5,035	5,194	5,360			
112	240117	CORP-Water Quality	Manager, Wastewater Compliance	6/7/2010			-	-	-	6,115	6,307	6,508	411	424	438
113	246401	ROYF-Production	Sr Supvr Operations	10/4/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	3,914	4,038	4,167	5,137	5,299	5,469			
114	240106	CORP-Field Services	Major Accounts Manager	1/3/2011	3.00%	401(k) Match 1-3/100% 4-5/50%	2,790	2,878	2,970	4,883	5,036	5,197			
115	241152	PITT-Production Aldr	Supvr Production	3/14/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	3,320	3,425	3,534	4,358	4,495	4,638	1,025	1,058	1,091
116	249106	WILK-Field Services	Supvr Field Operations	8/1/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,888	2,979	3,074	3,791	3,910	4,035	637	657	678
117	243306	BUTL-Field Services	Sr Supvr Operations	8/29/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	3,265	3,368	3,475	4,285	4,420	4,561	432	446	460
118	240116	CORP-Maint Services	Mgr Maintenance	10/24/2011	3.00%	401(k) Match 1-3/100% 4-5/50%	3,596	3,708	3,827	6,292	6,490	6,697	423	436	450
119	240113	CORP-Info Systems	Specialist, Technology Field Services	2/6/2012	4.00%	401(k) Match 1-3/100% 4-5/50%	3,419	3,526	3,638	4,487	4,628	4,775			
120	240114	CORP-Engineering	Sr Project Engineer	6/18/2012	4.00%	401(k) Match 1-3/100% 4-5/50%	4,716	4,864	5,019	6,189	6,384	6,588	229	229	229
121	240116	CORP-Maint Services	Mgr Automation & Controls (SCADA)	6/25/2012			-	-	-	6,393	6,593	6,804	2,149	2,216	2,287
122	240114	CORP-Engineering	Lead Business Operations Analyst	7/3/2012	4.00%	401(k) Match 1-3/100% 4-5/50%	2,892	2,984	3,078	3,796	3,916	4,040	255	263	272
123	240114	CORP-Engineering	Sr GIS Manager	2/4/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	4,902	5,056	5,217	6,434	6,636	6,848	649	669	691
124	240306	CORP-Field Service	Project Manager	3/4/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	4,499	4,640	4,788	5,904	6,090	6,284	992	1,024	1,056
125	243151	NEWC-New Castle	Supvr Production	4/29/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	3,322	3,426	3,535	4,360	4,497	4,640	1,465	1,512	1,560
126	247150	MILT-Prod Other	Supvr Production	5/28/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	3,183	3,283	3,388	4,177	4,309	4,447			
127	242106	MCMR-Field Services	Supvr Field Operations	8/19/2013	2.00%	401(k) Match 1-3/100% 4-5/50%	1,644	1,695	1,749	4,315	4,450	4,592	435	449	463
128	245506	BNGR-Field Services	Sr Supvr Operations	9/9/2013	2.00%	401(k) Match 1-3/100% 4-5/50%	1,600	1,650	1,703	4,200	4,332	4,471			
129	240120	CORP-Bus Dev	Sr Mgr Business Dev	11/25/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	6,566	6,772	6,989	8,617	8,889	9,173	290	299	308
130	240117	CORP-Water Quality	Sr EAM Project Manager-W&WW	12/2/2013	3.00%	401(k) Match 1-3/100% 4-5/50%	3,090	3,187	3,289	5,408	5,578	5,756			
131	240114	CORP-Engineering	GIS Manager	3/31/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,719	3,836	3,958	4,881	5,034	5,195			
132	240114	CORP-Engineering	Sr Planning Engineer	5/19/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	4,640	4,786	4,939	6,090	6,281	6,482	2,047	2,111	2,179
133	244206	PUNX-Field Services	Sr Supvr Operations	5/27/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,478	3,587	3,702	4,564	4,708	4,858			
134	241152	PITT-Production Aldr	Supvr Production	6/2/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,240	3,342	3,449	4,253	4,387	4,526	858	885	913
135	241103	PITT-Cust Service	Supvr Field Operations	10/14/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,080	3,177	3,278	4,043	4,169	4,302			
136	244506	WARR-Field Services	Sr Supvr Operations	10/27/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,569	3,682	3,799	4,684	4,832	4,986			
137	249103	WILK-Cust Service	Sr Business Operations Analyst	11/3/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,765	2,852	2,943	3,630	3,743	3,862	732	755	779
138	240117	CORP-Water Quality	Supvr WQ & Env Compliance	11/3/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,468	3,577	3,691	4,552	4,695	4,844			
139	240114	CORP-Engineering	Mgr Engineering	11/24/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	5,088	5,248	5,415	6,678	6,888	7,108	2,245	2,315	2,389
140	247306	BRWK-Field Services	Sr Supvr Operations	1/5/2015	3.00%	401(k) Match 1-3/100% 4-5/50%	2,547	2,626	2,710	4,456	4,596	4,743			
141	240113	CORP-Info Systems	Specialist, Technology Field Services	1/19/2015	2.00%	401(k) Match 1-3/100% 4-5/50%	1,537	1,586	1,637	4,035	4,163	4,296			
142	240114	CORP-Engineering	GIS Manager	2/2/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,719	3,836	3,958	4,881	5,034	5,195			
143	249152	WILK-Ceasetown	Supvr Production	4/13/2015	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,011	3,106	3,205	3,952	4,076	4,206	266	274	283
144	240114	CORP-Engineering	Engineer	6/22/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,261	3,364	3,471	4,280	4,415	4,556			
145	240114	CORP-Engineering	Source Water Protection State Lead	10/26/2015	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,148	3,247	3,351	4,132	4,262	4,399	278	287	296
146	249106	WILK-Field Services	Sr Supt Field Ops	11/16/2015	4.00%	401(k) Roth 1-3/100% 4-5/50%	4,040	4,167	4,301	5,303	5,470	5,645			
147	240114	CORP-Engineering	GIS Project Manager	11/23/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,120	3,218	3,321	4,095	4,224	4,358			
148	240117	CORP-Water Quality	Supvr WQ & Env Compliance	12/1/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,131	3,230	3,333	4,110	4,239	4,375			
149	243301	BUTL-Production	Supvr Production	12/7/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,310	3,415	3,524	4,345	4,482	4,625	584	603	622
150	246103	MECH-Cust Service	Supvr Field Operations	12/21/2015	3.00%	401(k) Match 1-3/100% 4-5/50%	2,371	2,445	2,523	4,149	4,280	4,416			

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
151	240120	CORP-Bus Dev	Sr Dir, Business Development	12/28/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	8,673	8,946	9,231	11,383	11,741	12,116			
152	246206	HSHY-Field Services	Supvr Field Operations	1/11/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,207	3,308	3,414	4,209	4,342	4,480	1,132	1,168	1,205
153	242106	MCMR-Field Services	Sr Mgr Operations	1/25/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	5,629	5,807	5,992	7,389	7,621	7,865	248	256	264
154	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	3/7/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,841	2,930	3,023	3,729	3,846	3,968	1,376	1,376	1,376
155	245606	NAZA-Field Services	Sr Supvr Operations	3/21/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,468	3,578	3,692	4,552	4,696	4,845			
156	242306	UNTN-Field Services	Sr Supt Field Ops	4/18/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	4,122	4,252	4,387	5,410	5,580	5,758			
157	249106	WILK-Field Services	Supvr Field Operations	4/18/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,106	3,203	3,306	4,076	4,204	4,339			
158	249106	WILK-Field Services	Supvr Field Operations	6/13/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,013	3,108	3,207	3,955	4,079	4,209	266	274	283
159	246306	PENN/Wyom-Field Srvc	Sr Supvr Operations	7/5/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,661	3,776	3,896	4,805	4,955	5,114	229	229	229
160	245203	YARD-Cust Service	Sr Supvr Operations	9/26/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,940	4,064	4,194	5,171	5,334	5,505			
161	240117	CORP-Water Quality	Dir WQ Environ Compliance	1/16/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	6,600	6,807	7,025	8,663	8,935	9,220			
162	240117	CORP-Water Quality	Supvr WQ & Env Compliance	2/12/1990	4.00%	401(k) Match 1-3/100% 4-5/50%	3,351	3,457	3,568	4,398	4,537	4,682			
163	249106	WILK-Field Services	Supv Facilities/Inventory	12/19/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	3,140	3,239	3,342	4,122	4,251	4,387			
164	240114	CORP-Engineering	Sr Project Engineer	1/5/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	4,152	4,282	4,419	5,450	5,621	5,800	550	567	585
165	240114	CORP-Engineering	Mgr Engrg - Project Delivery	1/9/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	5,152	5,314	5,484	6,762	6,975	7,197	459	459	459
166	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	3/27/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	4,000	4,126	4,257	5,250	5,415	5,588	529	546	563
167	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	3,933	4,057	4,187	5,162	5,325	5,495	521	537	554
168	240117	CORP-Water Quality	Manager WQ & Env Compliance	5/22/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	4,320	4,456	4,598	5,670	5,849	6,035			
169	240117	CORP-Water Quality	Supvr WQ & Env Compliance	6/26/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	3,203	3,304	3,410	4,204	4,336	4,475	141	146	150
170	240114	CORP-Engineering	Sr GIS Analyst	6/19/2017	3.00%	401(k) Roth 1-3/100% 4-5/50%	2,059	2,124	2,192	3,603	3,717	3,836	92	92	92
171	240114	CORP-Engineering	Planning Engineer	8/14/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	3,394	3,501	3,613	4,455	4,595	4,741			
172	240114	CORP-Engineering	Mgr Engineering	8/28/2017	1.00%	401(k) Match 1-3/100% 4-5/50%	1,270	1,310	1,352	6,668	6,877	7,097	4,588	4,588	4,588
173	240106	CORP-Field Services	Program Manager, Operations Training	11/20/2017	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,836	3,957	4,083	5,035	5,194	5,360			
174	240106	CORP-Field Services	Major Accounts Manager	9/12/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	3,473	3,582	3,696	4,558	4,701	4,851	153	158	163
175	240114	CORP-Engineering	Sr Project Engineer	1/8/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,929	4,053	4,182	5,157	5,319	5,488	92	92	92
176	240114	CORP-Engineering	Engineering Project Manager	1/16/2018	4.00%	401(k) Roth 1-3/100% 4-5/50%	4,187	4,319	4,457	5,496	5,669	5,850	1,478	1,524	1,573
177	240114	CORP-Engineering	Engineering Project Manager	1/22/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	4,183	4,315	4,453	5,490	5,663	5,844	369	381	393
178	243106	NEWC-Field Services	Supvr Field Operations	3/5/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,277	3,380	3,489	4,301	4,437	4,579	578	597	616
179	241152	PITT-Production Aldr	Sr Supvr Operations	3/19/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,884	4,006	4,134	5,097	5,258	5,426	688	688	688
180	246106	MECH-Field Services	Sr Supt Opns	3/19/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,952	4,076	4,206	5,187	5,350	5,520			
181	240151	CORP-Cust Serv MECH	Supvr Customer Advocacy	4/17/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,409	3,517	3,629	4,475	4,616	4,763	184	184	184
182	240114	CORP-Engineering	Engineering Project Manager	4/16/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	3,474	3,584	3,698	5,212	5,376	5,547			
183	240306	CORP-Field Service	Supvr Field Operations	4/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,149	3,248	3,352	4,133	4,263	4,400			
184	249106	WILK-Field Services	Supvr Field Operations	6/5/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,090	3,187	3,289	4,056	4,183	4,317			
185	240114	CORP-Engineering	Mgr Engineering	7/9/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	5,080	5,240	5,407	6,668	6,877	7,097	1,121	1,156	1,193
186	249103	WILK-Cust Service	Supvr Field Operations	6/18/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,160	3,260	3,364	4,148	4,278	4,415			
187	241106	PITT-Field Services	Sr Supvr Operations	6/18/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,661	3,776	3,896	4,805	4,955	5,114	459	459	459
188	243106	NEWC-Field Services	Supvr Field Operations	7/3/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	2,887	2,978	3,073	4,330	4,466	4,609			
189	240114	CORP-Engineering	Sr GIS Analyst	7/2/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,793	2,881	2,974	3,666	3,782	3,903	370	381	394
190	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,182	3,282	3,387	4,177	4,308	4,446	601	601	601
191	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	7/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,764	3,882	4,006	4,940	5,095	5,258	498	514	530
192	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/13/2018			-	-	-	4,463	4,603	4,750			
193	240114	CORP-Engineering	Staff Engineer	8/27/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	2,657	2,741	2,828	3,986	4,111	4,242	1,340	1,382	1,426
194	241106	PITT-Field Services	Supvr Field Operations	9/10/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,103	3,200	3,302	4,072	4,200	4,334			
195	249106	WILK-Field Services	Supvr Field Operations	10/29/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,099	3,197	3,299	4,067	4,195	4,330	184	184	184
196	240105	CORP-Admin & Gen	SVP and President PAAW	11/12/2018	4.00%	401(k) Roth 1-3/100% 4-5/50%	12,600	12,997	13,412	16,538	17,058	17,603			
197	241106	PITT-Field Services	Sr Supvr Operations	11/5/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,746	2,832	2,922	4,805	4,955	5,114	459	459	459
198	245406	SUSQ-Field Services	Sr Supvr Operations	11/5/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,080	3,177	3,278	4,042	4,169	4,302	408	420	434
199	240113	CORP-Info Systems	Specialist, Technology Field Services	11/19/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,120	3,218	3,321	4,095	4,224	4,358			
200	242106	MCMR-Field Services	Supvr Field Operations	12/3/2018	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,306	3,410	3,519	4,339	4,475	4,618			
201	240103	CORP-Cust Relations	Supvr Customer Advocacy	12/3/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	2,460	2,538	2,619	3,691	3,807	3,928			
202	240106	CORP-Field Services	Supvr Field Operations	1/28/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,716	3,833	3,955	4,878	5,031	5,191	440	440	440
203	249106	WILK-Field Services	Supvr Field Operations	1/14/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,151	3,250	3,354	4,136	4,265	4,402	46	46	46
204	240114	CORP-Engineering	Planning Engineer	2/4/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,971	4,096	4,227	5,212	5,376	5,547	964	964	964
205	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	2/11/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,404	2,480	2,559	4,208	4,340	4,478			
206	240114	CORP-Engineering	Engineering Project Manager	3/25/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,446	3,554	3,667	4,523	4,665	4,814	918	918	918
207	240117	CORP-Water Quality	Supvr WQ & Env Compliance	3/25/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,197	3,298	3,404	4,197	4,329	4,467			
208	245305	ABNG-Admin & Gen	Sr Supvr Operations	3/25/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,183	3,283	3,388	4,178	4,309	4,447			
209	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	3/25/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,200	3,301	3,406	4,200	4,332	4,471	229	229	229
210	240119	CORP-Risk Mgmt	Sr Technical Writer	4/15/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,532	3,642	3,759	4,635	4,781	4,934			
211	240114	CORP-Engineering	Staff Engineer	5/20/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,114	3,212	3,315	4,087	4,216	4,351	459	459	459
212	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	5/20/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,373	3,479	3,590	4,427	4,567	4,712	459	459	459
213	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	6/24/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,787	3,906	4,031	4,970	5,127	5,291	334	345	356
214	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/8/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,120	3,218	3,321	4,095	4,224	4,358	413	426	439
215	240114	CORP-Engineering	Sr GIS Analyst	7/15/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,704	2,789	2,878	3,549	3,660	3,777			
216	240117	CORP-Water Quality	Supvr WQ & Env Compliance	7/29/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,580	2,661	2,746	4,515	4,657	4,806	1,518	1,566	1,615
217	249158	WILK-Lake Scranton	Sr Supt Production	7/31/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,800	3,920	4,044	4,988	5,144	5,308	1,676	1,729	1,784
218	240114	CORP-Engineering	Engineering Project Manager	8/5/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,962	4,087	4,217	5,200	5,364	5,535			
219	241106	PITT-Field Services	Supvr Field Operations	8/12/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,409	3,516	3,628	4,474	4,615	4,762			
220	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	8/26/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,380	3,486	3,598	4,436	4,575	4,722	505	505	505
221	246406	ROYF-Field Services	Supvr Field Operations	9/23/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,321	3,425	3,534	4,359	4,496	4,639	229	229	229
222	240114	CORP-Engineering	Sr. Engineering Analyst	10/21/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,995	3,089	3,188	3,931	4,055	4,185			
223	240120	CORP-Bus Dev	Vice President of Business Development,	11/4/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	9,615	9,917	10,234	12,620	13,017	13,433			
224	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	11/11/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,884	2,974	3,069	3,785	3,904	4,028			
225	247106	MILT-Field Services	Supvr Field Operations	1/27/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,014	3,109	3,208	3,956	4,081	4,211			

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
226	240121	CORP-Com Relations	Sr Manager, Government and External Affa	1/21/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	5,562	5,737	5,920	7,300	7,529	7,770	459	459	459
227	240119	CORP-Risk Mgmt	Dir Health & Safety (Ops)	2/17/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	6,240	6,436	6,642	8,190	8,448	8,717			
228	241106	PITT-Field Services	Sr Supt Field Ops	4/27/2020	1.00%	401(k) Roth 1-3/100% 4-5/50%	1,136	1,171	1,209	5,962	6,150	6,347			
229	240106	CORP-Field Services	Supervisor Operations Support	5/4/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	2,044	2,108	2,175	3,577	3,689	3,807			
230	242206	MONVA-Field Services	Sr Supvr Operations	5/11/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	2,617	2,699	2,786	4,580	4,724	4,875			
231	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/1/2020	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,710	2,796	2,885	3,557	3,669	3,786	229	229	229
232	240114	CORP-Engineering	Engineering Project Manager	6/8/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,952	4,076	4,206	5,187	5,350	5,520			
233	240120	CORP-Bus Dev	Dir Business Development	6/15/2020	2.00%	401(k) Match 1-3/100% 4-5/50%	3,502	3,612	3,727	9,193	9,482	9,784			
234	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/15/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,718	2,804	2,894	3,567	3,680	3,798			
235	240119	CORP-Risk Mgmt	Mgr Health and Safety Programs	6/29/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	4,400	4,539	4,683	5,775	5,957	6,147			
236	240121	CORP-Com Relations	Mgr, Govt Relations	7/13/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	3,206	3,307	3,412	5,610	5,787	5,971			
237	249151	WILK-Brownell	Supvr Production	8/24/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,000	3,094	3,193	3,938	4,061	4,191	115	115	115
238	240114	CORP-Engineering	Sr Planning Engineer	9/8/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	4,401	4,539	4,684	5,776	5,958	6,148	1,165	1,202	1,240
239	240114	CORP-Engineering	Engineer	10/12/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,772	2,859	2,950	3,638	3,752	3,872	856	883	911
240	240117	CORP-Water Quality	Supvr WQ & Env Compliance	8/25/1997	3.00%	401(k) Roth 1-3/100% 4-5/50%	2,184	2,253	2,324	3,822	3,942	4,068	128	133	137
241	241106	PITT-Field Services	Supvr Field Operations	12/14/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,169	3,268	3,372	4,159	4,289	4,426	138	138	138
242	240114	CORP-Engineering	Engineer	1/4/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,772	2,859	2,950	3,638	3,752	3,872	1,147	1,147	1,147
243	249106	WILK-Field Services	Supvr Field Operations	12/14/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	2,319	2,392	2,468	4,058	4,186	4,319	682	703	726
244	241151	PITT-Production Haye	Supvr Production	3/29/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,466	2,543	2,625	4,316	4,451	4,593			
245	240106	CORP-Field Services	Dir Business Performance	5/24/2021	3.50%	401(k) Match 1-3/100% 4-5/50%	5,775	5,956	6,147	8,663	8,935	9,220	688	688	688
246	240121	CORP-Com Relations	Mgr Ext Affairs (State)	5/24/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	4,543	4,686	4,836	5,962	6,150	6,347	2,294	2,294	2,294
247	249106	WILK-Field Services	Supvr Field Operations	6/1/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,975	3,068	3,167	3,905	4,027	4,156			
248	245101	NORR-Production	Sr Supervisor Production	6/14/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	3,646	3,761	3,880	4,785	4,936	5,093	528	528	528
249	242103	MCMR-Cust Service	Supvr Field Operations	6/14/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,355	2,429	2,507	4,122	4,251	4,387			
250	240113	CORP-Info Systems	Specialist, Technology Field Services	7/12/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	3,461	3,570	3,684	4,543	4,686	4,835			
251	241106	PITT-Field Services	Supv Facilities/Inventory	7/19/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	3,192	3,292	3,397	4,189	4,321	4,459	229	229	229
252	240114	CORP-Engineering	Engineer	9/13/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,654	2,737	2,825	3,483	3,593	3,707			
253	240120	CORP-Bus Dev	Dir Business Development	9/27/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	6,975	7,194	7,424	9,154	9,443	9,744	528	528	528
254	246151	MECH-ProdWestShore	Supvr Production	11/22/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,072	3,169	3,271	4,032	4,159	4,293			
255	241106	PITT-Field Services	Supvr Field Operations	1/3/2022			-	-	-	4,200	4,332	4,471			
256	240114	CORP-Engineering	Sr GIS Analyst	1/31/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,920	1,981	2,044	3,360	3,466	3,576			
257	242306	UNTN-Field Services	Supvr Field Operations	2/14/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,400	2,475	2,555	4,200	4,332	4,471			
258	240117	CORP-Water Quality	Supvr WQ & Env Compliance	4/11/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,360	2,434	2,512	4,130	4,260	4,396			
259	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,260	3,363	3,470	4,279	4,414	4,555	432	445	459
260	240114	CORP-Engineering	Engineering Project Manager	4/11/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,378	3,484	3,596	4,434	4,573	4,720	229	229	229
261	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	4/4/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,100	2,166	2,235	3,675	3,790	3,912			
262	240114	CORP-Engineering	Sr Project Engineer	4/18/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	4,563	4,707	4,857	5,989	6,177	6,375	1,376	1,376	1,376
263	240119	CORP-Risk Mgmt	Sr Specialist Health & Safety	4/25/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,732	3,850	3,973	4,898	5,053	5,214	165	170	175
264	240114	CORP-Engineering	Sr Project Engineer	5/2/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	4,355	4,493	4,636	5,716	5,897	6,085	1,147	1,147	1,147
265	242106	MCMR-Field Services	Supvr Field Operations	5/17/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,240	3,342	3,449	4,253	4,387	4,526			
266	240114	CORP-Engineering	Engineering Project Manager	5/31/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,910	4,034	4,162	5,132	5,294	5,463			
267	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/11/2007	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,756	2,842	2,933	3,617	3,730	3,849	459	459	459
268	240113	CORP-Info Systems	Specialist, Technology Field Services	5/31/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,940	3,033	3,129	3,859	3,980	4,107	344	344	344
269	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	1/9/1995	4.00%	401(k) Match 1-3/100% 4-5/50%	2,855	2,945	3,039	3,748	3,866	3,989	459	459	459
270	246152	MECH-Silver Springs	Supvr Production	6/20/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,052	3,147	3,248	4,005	4,131	4,263			
271	240117	CORP-Water Quality	Sr WQ & Env Compliance Specialist	6/13/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,678	2,762	2,850	3,515	3,625	3,741			
272	241106	PITT-Field Services	Supvr Field Operations	6/20/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,182	3,281	3,386	4,176	4,307	4,444			
273	245103	NORR-Cust Service	Supvr Field Operations	7/5/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,386	3,493	3,604	4,445	4,584	4,731			
274	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	7/11/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,451	3,559	3,673	4,529	4,672	4,821			
275	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	10/17/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,500	3,610	3,726	4,594	4,738	4,890	11,471	11,471	11,471
276	240114	CORP-Engineering	Engineering Project Manager	10/31/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,400	3,507	3,619	4,463	4,603	4,750	600	619	639
277	240117	CORP-Water Quality	Supvr WQ & Env Compliance	10/17/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,460	2,537	2,618	4,305	4,440	4,582			
278	246106	MECH-Field Services	Supvr Field Operations	11/14/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,280	2,352	2,427	3,990	4,116	4,247			
279	240114	CORP-Engineering	Engineering Project Manager	1/3/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	3,360	3,466	3,577	4,410	4,549	4,695			
280	241106	PITT-Field Services	Supvr Field Operations	1/17/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	3,000	3,094	3,193	3,938	4,061	4,191			
281	241106	PITT-Field Services	Supvr Field Operations	1/30/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	3,000	3,094	3,193	3,938	4,061	4,191			
282	240120	CORP-Bus Dev	Sr Mgr Business Dev	3/6/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	3,600	3,713	3,832	6,300	6,498	6,706			
283	240116	CORP-Maint Services	Sr Eng Automation & Controls (SCADA)	3/27/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	2,850	2,940	3,033	4,988	5,144	5,308			
284	240119	CORP-Risk Mgmt	Lead Health & Safety Specialist	4/3/2023	4.00%	401(k) Roth 1-3/100% 4-5/50%	4,000	4,126	4,257	5,250	5,415	5,588	344	344	344
285	240116	CORP-Maint Services	Eng Automation & Controls (SCADA)	5/8/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	3,500	3,610	3,726	4,594	4,738	4,890			
286	240114	CORP-Engineering	Engineer	6/26/2023			-	-	-	3,255	3,358	3,465			
287	240114	CORP-Engineering	Project Manager	6/26/2023			-	-	-	5,775	5,957	6,147			
288	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,978	4,105	-	6,039	6,232	-	-	-
289	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,978	4,105	-	6,039	6,232	-	-	-
290	240114	CORP-Engineering	Sr Project Engineer - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,978	4,105	-	6,039	6,232	-	-	-
291	246201	HSHY-Production	Sr Supvr Operations - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,406	3,515	-	5,171	5,336	-	-	-
292	242203	MONVAL-Cust Service	Sr Supvr Operations - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,406	3,515	-	5,171	5,336	-	-	-
293	249106	WILK-Field Services	Sr Supt Field Ops - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,978	4,105	-	6,039	6,232	-	-	-
294	245706	POCO-Field Services	Sr Supvr Operations - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,406	3,515	-	5,171	5,336	-	-	-
295	240117	CORP-Water Quality	WQ & Env Compliance Specialist - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,406	3,515	-	5,171	5,336	-	-	-
296	240113	CORP-Info Systems	Specialist, Technology Field Services - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,406	3,515	-	5,171	5,336	-	-	-
297	240121	CORP-Com Relations	Dir Govt Affairs (state) - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	5,975	6,166	-	9,070	9,360	-	-	-
298	240120	CORP-Bus Dev	Sr Mgr Business Dev - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	4,905	5,062	-	7,446	7,684	-	-	-
299	240117	CORP-Water Quality	Environmental Program Lead - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	3,406	3,515	-	5,171	5,336	-	-	-
			Total Non-Collective Bargaining Unit Salary				$924,465	$1,000,780	$1,032,729	$1,108,438	$1,215,005	$1,253,793	$137,082	$139,654	$142,345

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
Collective Bargaining Unit															
1	241106	PITT-Field Services	Utility Equipment Operator U537P	8/20/1984	2.00%	401(k) Match 50% up to 5%	$1,482	$1,518	$1,556	$0	$0	$0	$0	$0	$0
2	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	9/30/1991	2.50%	401(k) Match 50% up to 5%	1,874	1,921	1,969	-	-	-	-	-	-
3	241103	PITT-Cust Service	Meter Repair Person U537P, U648S	8/4/1986	1.00%	401(k) Match 50% up to 5%	736	755	773	-	-	-	-	-	-
4	241103	PITT-Cust Service	Field Service Representative U537P	3/31/1994	2.50%	401(k) Match 50% up to 5%	1,845	1,891	1,938	-	-	-	-	-	-
5	240306	CORP-Field Service	Utility Inspector U537P	3/24/1994	2.50%	401(k) Match 50% up to 5%	1,899	1,945	1,994	-	-	-	536	549	563
6	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/21/1987			-	-	-	-	-	-	-	-	-
7	241103	PITT-Cust Service	Field Service Representative U537P	2/2/1988	2.50%	401(k) Match 50% up to 5%	1,845	1,891	1,938	-	-	-	-	-	-
8	241152	PITT-Production Aldr	Operator (Rotating) U537P	5/19/1986	2.50%	401(k) Match 50% up to 5%	1,992	2,041	2,092	-	-	-	-	-	-
9	241103	PITT-Cust Service	Field Service Representative U537P	7/5/1983	2.50%	401(k) Match 50% up to 5%	1,845	1,891	1,938	-	-	-	-	-	-
10	241151	PITT-Production Haye	Head Maintenance Person (Non-Rotating) U	2/1/1985	2.50%	401(k) Match 50% up to 5%	1,896	1,943	1,992	-	-	-	574	574	574
11	240306	CORP-Field Service	Utility Inspector U537P	3/20/1984	2.50%	401(k) Match 50% up to 5%	1,899	1,945	1,994	-	-	-	-	-	-
12	241106	PITT-Field Services	Maintenance Mechanic/Welder U537P	6/4/1991			-	-	-	-	-	-	132	135	138
13	241152	PITT-Production Aldr	Head Maintenance Person (Non-Rotating) U	4/22/1991	2.50%	401(k) Match 50% up to 5%	1,909	1,956	2,005	-	-	-	944	967	991
14	241103	PITT-Cust Service	Field Service Representative U537P	5/6/1985	2.50%	401(k) Match 50% up to 5%	1,845	1,891	1,938	-	-	-	-	-	-
15	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	8/3/1981	2.50%	401(k) Match 50% up to 5%	1,861	1,899	1,936	-	-	-	-	-	-
16	242206	MONVA-Field Services	Backhoe Operator U537O	7/22/1986	2.50%	401(k) Match 50% up to 5%	1,857	1,895	1,932	-	-	-	-	-	-
17	242501	BRWN-Production	Plant Operator/Maintenance U537BV	10/9/1996	2.50%	401(k) Match 50% up to 5%	1,913	1,968	2,016	-	-	-	405	417	427
18	242506	BRWN-Field Services	Subforeperson U537BV	2/3/1994	2.00%	401(k) Match 50% up to 5%	1,493	1,537	1,575	-	-	-	263	271	278
19	242206	MONVA-Field Services	Backhoe Operator U537O	9/8/1997	2.50%	401(k) Match 50% up to 5%	1,870	1,908	1,945	-	-	-	-	-	-
20	243306	BUTL-Field Services	Utility Person U537O	5/19/1997	2.50%	401(k) Match 50% up to 5%	1,843	1,880	1,917	-	-	-	-	-	-
21	242106	MCMR-Field Services	Pipeline Inspector U537O	7/31/1990	2.50%	401(k) Match 50% up to 5%	1,875	1,912	1,950	-	-	-	132	135	138
22	244201	PUNX-Production	Operator/Maintenance Person U537O	11/11/1997	2.50%	401(k) Match 50% up to 5%	1,918	1,956	1,995	-	-	-	-	-	-
23	242306	UNTN-Field Services	Distribution System Serviceperson U537O	5/11/1987	2.50%	401(k) Match 50% up to 5%	1,848	1,885	1,923	-	-	-	-	-	-
24	244103	INDI-Cust Service	General Serviceperson U537O	9/2/1981	2.50%	401(k) Match 50% up to 5%	1,861	1,899	1,936	-	-	-	-	-	-
25	242503	BRWN-Cust Service	Utility Person U537BV	6/15/1990	2.50%	401(k) Match 50% up to 5%	1,855	1,911	1,959	-	-	-	917	944	968
26	242506	BRWN-Field Services	Utility Person U537BV	6/13/1990	2.50%	401(k) Match 50% up to 5%	1,863	1,919	1,967	-	-	-	658	677	694
27	243306	BUTL-Field Services	Backhoe Operator U537O	7/14/1996	2.50%	401(k) Match 50% up to 5%	1,870	1,908	1,946	-	-	-	-	-	-
28	243306	BUTL-Field Services	General Serviceperson U537O	10/30/1989	2.50%	401(k) Match 50% up to 5%	1,848	1,885	1,923	-	-	-	391	399	407
29	243106	NEWC-Field Services	Backhoe Operator U537O	12/4/1986	2.50%	401(k) Match 50% up to 5%	1,857	1,895	1,932	-	-	-	-	-	-
30	242206	MONVA-Field Services	Pipeline Inspector U537O	10/14/1997	2.50%	401(k) Match 50% up to 5%	1,875	1,912	1,950	-	-	-	662	675	688
31	243301	BUTL-Production	Operator U537O	5/4/1998	2.50%	401(k) Match 50% up to 5%	1,918	1,956	1,995	-	-	-	-	-	-
32	242106	MCMR-Field Services	Subforeperson U537O	6/23/1997	2.50%	401(k) Match 50% up to 5%	1,869	1,906	1,944	-	-	-	396	404	412
33	242106	MCMR-Field Services	Subforeperson U537O	8/26/1991	2.50%	401(k) Match 50% up to 5%	1,856	1,893	1,931	-	-	-	-	-	-
34	243301	BUTL-Production	Operator U537O	11/2/1984	2.50%	401(k) Match 50% up to 5%	1,918	1,956	1,995	-	-	-	-	-	-
35	243306	BUTL-Field Services	General Serviceperson U537O	11/20/1989	2.00%	401(k) Match 50% up to 5%	1,479	1,508	1,538	-	-	-	-	-	-
36	242106	MCMR-Field Services	Utility Person U537O	6/1/1991	2.50%	401(k) Match 50% up to 5%	1,843	1,880	1,917	-	-	-	-	-	-
37	243103	NEWC-Cust Service	Meter Reader U537O	4/7/1987	2.50%	401(k) Match 50% up to 5%	1,840	1,877	1,914	-	-	-	-	-	-
38	243306	BUTL-Field Services	Pipeline Inspector U537O	12/9/1996	2.50%	401(k) Match 50% up to 5%	1,875	1,912	1,950	-	-	-	-	-	-
39	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/2/1987	2.50%	401(k) Match 50% up to 5%	1,861	1,899	1,936	-	-	-	-	-	-
40	242106	MCMR-Field Services	Backhoe Operator U537O	1/21/1987	2.50%	401(k) Match 50% up to 5%	1,857	1,895	1,932	-	-	-	-	-	-
41	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	2/5/1990	2.50%	401(k) Match 50% up to 5%	1,848	1,885	1,923	-	-	-	391	399	407
42	242101	MCMR-Production	Operator/Maintenance Person U537O	5/20/1968	2.50%	401(k) Match 50% up to 5%	1,918	1,956	1,995	-	-	-	-	-	-
43	242106	MCMR-Field Services	Backhoe Operator U537O	5/6/1985	2.50%	401(k) Match 50% up to 5%	1,857	1,895	1,932	-	-	-	-	-	-
44	243306	BUTL-Field Services	Backhoe Operator U537O	8/30/1993	2.50%	401(k) Match 50% up to 5%	1,870	1,908	1,946	-	-	-	-	-	-
45	244103	INDI-Cust Service	Utility Person U537O	5/12/1997	2.50%	401(k) Match 50% up to 5%	1,856	1,893	1,930	-	-	-	-	-	-
46	242106	MCMR-Field Services	UTILITY PERSON NRW	1/3/1989	2.50%	401(k) Match 50% up to 5%	1,876	1,913	1,951	-	-	-	-	-	-
47	243106	NEWC-Field Services	Pipeline Inspector U537O	4/23/1998	2.50%	401(k) Match 50% up to 5%	1,875	1,912	1,950	-	-	-	-	-	-
48	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	11/25/1997	2.50%	401(k) Match 50% up to 5%	1,861	1,899	1,936	-	-	-	657	670	683
49	249106	WILK-Field Services	Regulation Crew Leader U648S	4/23/1990	2.50%	401(k) Match 50% up to 5%	1,692	1,742	1,794	-	-	-	597	615	633
50	249161	WILK-Huntsville	Plant Operator U648S	7/6/1992	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
51	249106	WILK-Field Services	Dump Truck Driver U648S	10/12/1988	2.50%	401(k) Match 50% up to 5%	1,659	1,708	1,759	-	-	-	234	241	248
52	249106	WILK-Field Services	Line Location Specialist U648S	3/17/1986	2.50%	401(k) Match 50% up to 5%	1,633	1,682	1,733	-	-	-	-	-	-
53	249106	WILK-Field Services	Backhoe Operator U648S	8/9/1982	2.50%	401(k) Match 50% up to 5%	1,669	1,719	1,771	-	-	-	1,178	1,213	1,250
54	249106	WILK-Field Services	Regulation Crew Leader U648S	10/3/1988			-	-	-	-	-	-	-	-	-
55	249106	WILK-Field Services	Backhoe Operator U648S	10/12/1987			-	-	-	-	-	-	-	-	-
56	249106	WILK-Field Services	Regulation Utility Person U648S	9/25/1989	2.50%	401(k) Match 50% up to 5%	1,614	1,662	1,712	-	-	-	342	352	362
57	249103	WILK-Cust Service	Serviceperson U648S	12/10/1984	2.50%	401(k) Match 50% up to 5%	1,692	1,742	1,794	-	-	-	1,194	1,230	1,266
58	249106	WILK-Field Services	Dump Truck Driver U648S	8/18/1986	2.50%	401(k) Match 50% up to 5%	1,659	1,708	1,759	-	-	-	586	603	621
59	249106	WILK-Field Services	Backhoe Operator U648S	1/8/1979	2.50%	401(k) Match 50% up to 5%	1,669	1,719	1,771	-	-	-	-	-	-
60	249106	WILK-Field Services	M/C Technician U648S	1/11/1988	2.00%	401(k) Match 50% up to 5%	1,343	1,383	1,424	-	-	-	-	-	-
61	249106	WILK-Field Services	Dump Truck Driver U648S	1/12/1987	2.00%	401(k) Match 50% up to 5%	1,327	1,366	1,407	-	-	-	-	-	-
62	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	4/9/1991	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
63	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	12/21/1987	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
64	249151	WILK-Brownell	Plant Operator U648S	9/9/1997	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	237	244	252
65	249106	WILK-Field Services	M/C Utility Person U648S	5/15/1989	2.50%	401(k) Match 50% up to 5%	1,614	1,662	1,712	-	-	-	-	-	-
66	249106	WILK-Field Services	M/C Utility Person U648S	8/12/1991	2.50%	401(k) Match 50% up to 5%	1,614	1,662	1,712	-	-	-	1,139	1,173	1,208
67	249106	WILK-Field Services	Regulation Crew Leader U648S	8/19/1991	2.50%	401(k) Match 50% up to 5%	1,692	1,742	1,794	-	-	-	1,194	1,230	1,266
68	249151	WILK-Brownell	Plant Operator U648S	3/22/1993	2.00%	401(k) Match 50% up to 5%	1,344	1,384	1,426	-	-	-	-	-	-
69	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	7/31/1989	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	1,067	1,099	1,132
70	249106	WILK-Field Services	M/C Utility Person U648S	2/3/1988	2.50%	401(k) Match 50% up to 5%	1,614	1,662	1,712	-	-	-	-	-	-
71	249156	WILK-Forest City	Plant Operator U648S	4/24/1995	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
72	249106	WILK-Field Services	Dump Truck Driver U648S	4/29/1985	2.50%	401(k) Match 50% up to 5%	1,659	1,708	1,759	-	-	-	-	-	-
73	249106	WILK-Field Services	Regulation Utility Person U648S	6/1/1987	2.00%	401(k) Match 50% up to 5%	1,281	1,319	1,359	-	-	-	-	-	-
74	249106	WILK-Field Services	Backhoe Operator U648S	11/30/1987	2.50%	401(k) Match 50% up to 5%	1,682	1,732	1,784	-	-	-	-	-	-
75	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	1/24/1990	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
76	249106	WILK-Field Services	Backhoe Operator U648S	8/23/1988	2.50%	401(k) Match 50% up to 5%	1,669	1,719	1,771	-	-	-	-	-	-
77	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	9/11/1991	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
78	249106	WILK-Field Services	M/C Technician U648S	12/3/1990	2.00%	401(k) Match 50% up to 5%	1,353	1,394	1,435	-	-	-	-	-	-
79	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/5/1981	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
80	249106	WILK-Field Services	Dump Truck Driver U648S	4/14/1986			-	-	-	-	-	-	-	-	-
81	249106	WILK-Field Services	Dump Truck Driver U648S	6/1/1987	2.50%	401(k) Match 50% up to 5%	1,659	1,708	1,759	-	-	-	-	-	-
82	249106	WILK-Field Services	Leak Detection Specialist U648S	8/31/1987	2.50%	401(k) Match 50% up to 5%	1,646	1,695	1,746	-	-	-	581	598	616
83	249154	WILK-Crystal	Plant Operator U648S	6/2/1992	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
84	249160	WILK-Watres	Plant Operator U648S	7/3/1989	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
85	249151	WILK-Brownell	Plant Operator U648S	9/14/1992	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	237	244	252
86	249106	WILK-Field Services	Line Location Specialist U648S	8/9/1989	1.50%	401(k) Match 50% up to 5%	980	1,009	1,040	-	-	-	231	237	245
87	249106	WILK-Field Services	Backhoe Operator U648S	7/13/1987	2.50%	401(k) Match 50% up to 5%	1,669	1,719	1,771	-	-	-	353	364	375
88	249154	WILK-Crystal	Plant Operator U648S	9/8/1997	2.50%	401(k) Match 50% up to 5%	1,680	1,730	1,782	-	-	-	-	-	-
89	249106	WILK-Field Services	Backhoe Operator U648S	3/23/1987	2.50%	401(k) Match 50% up to 5%	1,669	1,719	1,771	-	-	-	2,294	2,294	2,294
90	249106	WILK-Field Services	Leak Detection Specialist U648S	9/19/1988	2.50%	401(k) Match 50% up to 5%	1,633	1,682	1,733	-	-	-	-	-	-
91	249103	WILK-Cust Service	Meter Reader U648S	5/8/1989	2.50%	401(k) Match 50% up to 5%	1,592	1,640	1,689	-	-	-	-	-	-
92	249160	WILK-Watres	Maintenance/Relief Operator U648S	6/25/1990	2.00%	401(k) Match 50% up to 5%	1,344	1,384	1,426	-	-	-	-	-	-
93	249106	WILK-Field Services	Dump Truck Driver U648S	8/4/1991	2.50%	401(k) Match 50% up to 5%	1,659	1,708	1,759	-	-	-	-	-	-
94	249106	WILK-Field Services	Backhoe Operator U648S	8/10/1987	2.50%	401(k) Match 50% up to 5%	1,669	1,719	1,771	-	-	-	-	-	-
95	249103	WILK-Cust Service	Meter Reader U648S	5/26/1992	2.50%	401(k) Match 50% up to 5%	1,592	1,640	1,689	-	-	-	-	-	-
96	249106	WILK-Field Services	Dump Truck Driver U648S	1/30/1981	2.50%	401(k) Match 50% up to 5%	1,659	1,708	1,759	-	-	-	-	-	-
97	249106	WILK-Field Services	Backhoe Operator U648S	5/20/1987	2.50%	401(k) Match 50% up to 5%	1,682	1,732	1,784	-	-	-	-	-	-
98	249106	WILK-Field Services	Line Location Specialist U648S	8/12/1991	2.50%	401(k) Match 50% up to 5%	1,633	1,682	1,733	-	-	-	461	475	489
99	249106	WILK-Field Services	Dump Truck Driver U648S	8/10/1987	0.50%	401(k) Match 50% up to 5%	332	342	352	-	-	-	-	-	-
100	249106	WILK-Field Services	Leak Detection Specialist U648S	6/28/1989	2.50%	401(k) Match 50% up to 5%	1,646	1,695	1,746	-	-	-	-	-	-
101	249154	WILK-Crystal	Plant Operator U648S	6/12/1989	2.50%	401(k) Roth Match 50% up to 5%	1,680	1,730	1,782	-	-	-	4,359	4,359	4,359
102	245206	YARD-Field Services	Working Foreperson	8/1/1991	2.50%	401(k) Match 50% up to 5%	1,736	1,775	1,820	-	-	-	-	-	-
103	245101	NORR-Production	Plant Operator F473N	8/24/1990	2.50%	401(k) Match 50% up to 5%	1,861	1,903	1,951	-	-	-	-	-	-
104	245103	NORR-Cust Service	Serviceperson F473N	7/20/1994	2.50%	401(k) Match 50% up to 5%	1,696	1,734	1,777	-	-	-	1,197	1,224	1,255
105	246106	MECH-Field Services	Backhoe Operator U648R	5/5/1997	2.50%	401(k) Match 50% up to 5%	1,750	1,798	1,843	-	-	-	247	254	260
106	245203	YARD-Cust Service	Serviceperson F473Y	7/27/1983	2.50%	401(k) Match 50% up to 5%	1,690	1,728	1,772	-	-	-	-	-	-
107	246103	MECH-Cust Service	Serviceperson U648R	5/28/1996			-	-	-	-	-	-	-	-	-
108	246103	MECH-Cust Service	Serviceperson U648R	2/27/1996	2.50%	401(k) Match 50% up to 5%	1,731	1,779	1,824	-	-	-	-	-	-
109	246106	MECH-Field Services	Utility A U648R	9/25/1989	2.50%	401(k) Match 50% up to 5%	1,731	1,779	1,824	-	-	-	-	-	-
110	245106	NORR-Field Services	Working Foreperson F473N	10/16/1989	2.50%	401(k) Match 50% up to 5%	1,824	1,866	1,912	-	-	-	-	-	-
111	245103	NORR-Cust Service	Serviceperson F473N	7/14/1981	2.50%	401(k) Match 50% up to 5%	1,696	1,734	1,777	-	-	-	-	-	-
112	245101	NORR-Production	Plant Operator F473N	10/21/1985	2.50%	401(k) Match 50% up to 5%	1,861	1,903	1,951	-	-	-	-	-	-
113	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/10/1998	2.50%	401(k) Match 50% up to 5%	1,862	1,908	1,955	-	-	-	-	-	-
114	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/11/1998	2.50%	401(k) Match 50% up to 5%	1,862	1,908	1,955	-	-	-	-	-	-
115	244206	PUNX-Field Services	Distribution System Serviceperson U537O	12/28/1998	2.50%	401(k) Match 50% up to 5%	1,861	1,899	1,936	-	-	-	-	-	-
116	241152	PITT-Production Aldr	Operator (Rotating) U537P	11/16/1998	2.50%	401(k) Match 50% up to 5%	1,992	2,041	2,092	-	-	-	1,265	1,297	1,329
117	241103	PITT-Cust Service	Field Service Representative U537P	11/18/1998	2.50%	401(k) Match 50% up to 5%	1,845	1,891	1,938	-	-	-	1,302	1,335	1,368
118	244101	INDI-Production	Operator U537O	8/9/1999	2.50%	401(k) Match 50% up to 5%	1,918	1,956	1,995	-	-	-	-	-	-
119	242106	MCMR-Field Services	Pipeline Inspector U537O	8/4/1999	2.50%	401(k) Match 50% up to 5%	1,861	1,899	1,937	-	-	-	-	-	-
120	244103	INDI-Cust Service	Utility Person U537O	8/31/1999	2.50%	401(k) Match 50% up to 5%	1,856	1,893	1,930	-	-	-	393	401	409
121	245106	NORR-Field Services	Utility Person A F473N	9/2/1999	2.00%	401(k) Match 50% up to 5%	1,379	1,410	1,445	-	-	-	-	-	-
122	243306	BUTL-Field Services	Utility Person U537O	9/7/1999	2.50%	401(k) Match 50% up to 5%	1,856	1,893	1,930	-	-	-	-	-	-
123	241106	PITT-Field Services	Utility Dump Truck Driver U537P	9/15/1999	2.50%	401(k) Match 50% up to 5%	1,862	1,908	1,955	-	-	-	-	-	-
124	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	-	-	-
125	241103	PITT-Cust Service	Field Service Representative U537P	12/28/2001	3.00%	401(k) Match 1-3/100% 4-5/50%	2,214	2,269	2,326	3,874	3,970	4,070	-	-	-
126	244303	CLAR-Cust Service	Distribution System Serviceperson U537O	8/7/2000	1.00%	401(k) Match 50% up to 5%	739	754	769	-	-	-	-	-	-
127	243152	NEWC-Ellwood	Operator U537O	3/28/2001	4.00%	401(k) Match 1-3/100% 4-5/50%	3,069	3,129	3,192	4,027	4,107	4,190	-	-	-
128	243106	NEWC-Field Services	Backhoe Operator U537O	10/24/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,972	3,032	3,092	3,900	3,979	4,058	918	936	955
129	244306	CLAR-Field Services	Utility Person U537O	7/9/2001	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	262	267	273
130	246106	MECH-Field Services	Utility A U648R	1/21/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	2,770	2,847	2,918	3,636	3,737	3,830	-	-	-
131	241106	PITT-Field Services	Utility Dump Truck Driver U537P	3/5/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	2,979	3,053	3,129	3,910	4,007	4,106	4,129	4,129	4,129
132	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/18/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	1,147	1,147	1,147
133	249106	WILK-Field Services	M/C Utility Person U648S	4/29/2002	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,582	2,659	2,739	3,389	3,490	3,594	570	587	604
134	243151	NEWC-New Castle	Operator U537O	6/4/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	3,069	3,129	3,192	4,027	4,107	4,190	542	552	563
135	244106	INDI-Field Services	Backhoe Operator U537O	6/3/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	2,993	3,053	3,113	3,928	4,007	4,086	-	-	-
136	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	11/4/2002			-	-	-	3,902	3,999	4,098	-	-	-
137	241106	PITT-Field Services	Utility Person U537P	11/12/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	2,973	3,047	3,122	3,902	3,999	4,098	-	-	-
138	244406	KITT-Field Services	Subforeperson U537O	11/11/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	2,991	3,050	3,111	3,926	4,003	4,083	-	-	-
139	241103	PITT-Cust Service	Field Service Representative U537P	4/14/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
140	249152	WILK-Ceasetown	Plant Operator U648S	7/14/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
141	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/21/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	1,606	1,606	1,606
142	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,659	2,739	3,389	3,490	3,594	1,139	1,173	1,208
143	241106	PITT-Field Services	Utility Service Crew Driver U537P	8/28/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	-	-	-
144	241103	PITT-Cust Service	Field Service Representative U537P	8/29/2003	1.00%	401(k) Match 1-3/100% 4-5/50%	738	756	775	3,874	3,970	4,070	-	-	-
145	242106	MCMR-Field Services	Utility Person U537O	9/10/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
146	246106	MECH-Field Services	Utility A U648R	9/15/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	2,770	2,847	2,918	3,636	3,737	3,830	-	-	-
147	249106	WILK-Field Services	M/C Crew Leader U648S	9/29/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	-	-	-
148	243301	BUTL-Production	Helper/Relief Operator U537O	10/1/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,048	3,109	3,171	4,000	4,080	4,162	269	274	280
149	241151	PITT-Production Haye	Maintenance Person (Non-Rotating) U537P	10/29/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,013	3,088	3,165	3,955	4,053	4,154	1,606	1,606	1,606
150	245106	NORR-Field Services	Utility Person B F473N	1/17/2005	3.00%	401(k) Match 1-3/100% 4-5/50%	1,928	1,971	2,021	3,374	3,450	3,536	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
151	241152	PITT-Production Aldr	Maintenance Person (Non-Rotating) U537P	3/15/2005			-	-	-	3,928	4,025	4,126	792	812	832
152	243152	NEWC-Ellwood	Maintenance Person U537O	4/18/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,965	3,024	3,085	3,892	3,969	4,049	-	-	-
153	246106	MECH-Field Services	Utility A U648R	8/8/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,770	2,847	2,918	3,636	3,737	3,830	-	-	-
154	242306	UNTN-Field Services	Pipeline Inspector U537O	8/15/2005	0.50%	401(k) Roth Match 50% up to 5%	372	380	387	3,909	3,988	4,067	-	-	-
155	242203	MONVAL-Cust Service	Meter Reader U537O	8/22/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,965	3,023	3,084	3,892	3,968	4,047	-	-	-
156	241106	PITT-Field Services	Utility Person U537P	9/19/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,973	3,047	3,122	3,902	3,999	4,098	-	-	-
157	246106	MECH-Field Services	Utility A U648R	10/10/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,770	2,847	2,918	3,636	3,737	3,830	-	-	-
158	242206	MONVA-Field Services	Utility Person U537O	10/11/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
159	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	10/25/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,978	3,038	3,098	3,909	3,987	4,066	-	-	-
160	249106	WILK-Field Services	M/C Utility Person U648S	10/24/2005	2.00%	401(k) Match 1-3/100% 4-5/50%	1,281	1,319	1,359	3,362	3,463	3,567	-	-	-
161	249103	WILK-Cust Service	Serviceperson U648S	10/24/2005			-	-	-	3,525	3,631	3,739	-	-	-
162	245103	NORR-Cust Service	Serviceperson F473N	11/7/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,714	2,775	2,844	3,562	3,642	3,733	-	-	-
163	244206	PUNX-Field Services	Subforeperson U537O	11/7/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,029	3,090	3,898	3,976	4,056	-	-	-
164	241106	PITT-Field Services	Utility Person U537P	12/20/2005	3.50%	401(k) Match 1-3/100% 4-5/50%	2,580	2,644	2,710	3,870	3,966	4,065	1,301	1,333	1,366
165	241103	PITT-Cust Service	Field Service Representative U537P	12/19/2005			-	-	-	3,874	3,970	4,070	-	-	-
166	242103	MCMR-Cust Service	General Serviceperson U537O	12/19/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	-	-	-
167	240306	CORP-Field Service	Utility Inspector U537P	12/22/2005	3.50%	401(k) Match 1-3/100% 4-5/50%	2,658	2,724	2,792	3,987	4,086	4,187	268	275	282
168	240306	CORP-Field Service	Utility Inspector U537P	12/21/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	134	137	141
169	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,988	3,062	3,138	3,922	4,019	4,118	-	-	-
170	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,972	3,032	3,092	3,900	3,979	4,058	-	-	-
171	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,042	3,118	3,195	3,992	4,092	4,194	-	-	-
172	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
173	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006			-	-	-	3,362	3,463	3,567	339	349	360
174	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-
175	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	-	-	-
176	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	3.00%	401(k) Match 1-3/100% 4-5/50%	2,222	2,278	2,335	3,889	3,986	4,086	459	459	459
177	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,001	3,060	3,121	3,939	4,016	4,097	-	-	-
178	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,001	3,060	3,121	3,939	4,017	4,097	-	-	-
179	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	1,301	1,327	1,353
180	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,659	2,739	3,389	3,490	3,594	-	-	-
181	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006			-	-	-	3,525	3,631	3,739	-	-	-
182	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,188	-	-	-
183	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	-	-	-
184	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,069	3,129	3,192	4,027	4,107	4,190	-	-	-
185	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,993	3,067	3,144	3,928	4,025	4,126	1,320	1,353	1,387
186	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	239	246	253
187	244406	KITT-Field Services	Utility Person U537O	6/2/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	688	688	688
188	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	1.00%	401(k) Match 1-3/100% 4-5/50%	735	751	770	3,859	3,945	4,045	-	-	-
189	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,714	2,775	2,844	3,562	3,642	3,733	599	612	627
190	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
191	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
192	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
193	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006			-	-	-	3,889	3,986	4,086	-	-	-
194	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	-	-	-
195	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	-	-	-
196	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
197	241106	PITT-Field Services	Utility Person U537P	3/5/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,973	3,047	3,122	3,902	3,999	4,098	115	115	115
198	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	459	459	459
199	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,991	3,050	3,111	3,925	4,003	4,083	132	135	137
200	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	520	531	541
201	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-
202	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-
203	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007			-	-	-	3,362	3,463	3,567	791	815	839
204	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	119	123	127
205	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	2,015	2,075	2,137	3,525	3,631	3,739	-	-	-
206	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	593	610	628
207	246106	MECH-Field Services	Utility Person U648R	7/9/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,752	2,828	2,898	3,612	3,712	3,804	-	-	-
208	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,498	2,567	2,631	3,279	3,369	3,453	-	-	-
209	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,770	2,847	2,918	3,636	3,737	3,830	733	754	772
210	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	358	369	380
211	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	1,921	1,979	2,038	3,362	3,463	3,567	-	-	-
212	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	-	-	-
213	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	3,038	3,113	3,190	3,987	4,086	4,187	1,340	1,373	1,408
214	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,714	2,775	2,844	3,562	3,642	3,733	-	-	-
215	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,714	2,775	2,844	3,562	3,642	3,733	-	-	-
216	244101	INDI-Production	Operator U537O	8/13/2007			-	-	-	4,027	4,107	4,190	-	-	-
217	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-
218	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,613	2,691	2,772	3,429	3,532	3,638	231	237	245
219	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	593	611	629
220	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	2,227	2,272	2,318	3,898	3,976	4,056	-	-	-
221	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,980	3,069	3,145	3,911	4,027	4,128	-	-	-
222	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007			-	-	-	3,882	3,959	4,038	-	-	-
223	245201	YARD-Production	Plant Operator F473Y	10/8/2007	2.00%	401(k) Match 1-3/100% 4-5/50%	1,399	1,431	1,467	3,673	3,756	3,851	-	-	-
224	241106	PITT-Field Services	Utility Person U537P	10/22/2007	3.00%	401(k) Match 1-3/100% 4-5/50%	2,230	2,285	2,341	3,902	3,999	4,098	-	-	-
225	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
226	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	1,310	1,336	1,363
227	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007			-	-	-	3,553	3,658	3,767	-	-	-
228	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,988	3,062	3,138	3,922	4,019	4,118	-	-	-
229	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	-	-	-
230	243106	NEWC-Field Services	Utility Person U537O	4/28/2008			-	-	-	3,871	3,947	4,026	-	-	-
231	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,827	2,905	2,977	3,711	3,813	3,908	-	-	-
232	243306	BUTL-Field Services	Utility Person U537O	6/2/2008			-	-	-	3,871	3,947	4,026	-	-	-
233	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	1,194	1,230	1,266
234	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
235	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	-	-	-
236	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,758	2,820	2,891	3,620	3,701	3,794	-	-	-
237	241106	PITT-Field Services	Utility Person U537P	8/4/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	-	-	-
238	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008			-	-	-	3,762	3,837	3,913	-	-	-
239	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	391	399	407
240	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	3.00%	401(k) Match 1-3/100% 4-5/50%	2,222	2,278	2,335	3,889	3,986	4,086	-	-	-
241	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,993	3,067	3,144	3,928	4,025	4,126	-	-	-
242	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,979	3,053	3,129	3,910	4,007	4,106	2,294	2,294	2,294
243	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	3,013	3,088	3,165	3,954	4,053	4,155	459	459	459
244	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,944	3,003	3,063	3,864	3,941	4,020	-	-	-
245	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	3.00%	401(k) Match 1-3/100% 4-5/50%	2,212	2,256	2,301	3,871	3,947	4,026	-	-	-
246	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,029	3,090	3,898	3,976	4,056	-	-	-
247	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009			-	-	-	3,864	3,941	4,020	-	-	-
248	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,029	3,090	3,898	3,976	4,056	-	-	-
249	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009			-	-	-	3,528	3,633	3,742	-	-	-
250	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,571	2,628	2,694	3,374	3,450	3,536	-	-	-
251	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	3,013	3,088	3,165	3,954	4,053	4,155	-	-	-
252	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
253	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	229	229	229
254	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,978	3,038	3,099	3,909	3,988	4,067	-	-	-
255	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	260	265	271
256	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009			-	-	-	3,831	3,908	3,986	-	-	-
257	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
258	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,991	3,050	3,111	3,926	4,003	4,083	-	-	-
259	244406	KITT-Field Services	Utility Person U537O	8/18/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	115	115	115
260	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	262	267	273
261	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
262	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	2.00%	401(k) Match 1-3/100% 4-5/50%	1,475	1,504	1,534	3,871	3,947	4,026	260	265	271
263	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
264	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	-	-	-
265	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
266	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	3,042	3,118	3,195	3,992	4,092	4,194	918	918	918
267	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	237	244	252
268	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
269	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	358	369	380
270	245101	NORR-Production	Plant Operator F473N	6/21/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,977	3,044	3,121	3,908	3,996	4,096	-	-	-
271	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	-	-	-
272	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	3,019	3,094	3,171	3,963	4,060	4,161	-	-	-
273	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	130	133	135
274	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	-	-	-
275	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,942	3,016	3,092	3,862	3,958	4,058	918	918	918
276	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
277	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010			-	-	-	3,889	3,986	4,086	-	-	-
278	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	344	344	344
279	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	711	732	754
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	-	-	-
281	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,965	3,024	3,085	3,892	3,969	4,049	785	801	817
282	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	1,305	1,331	1,357
283	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	-	-	-
284	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
285	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	3,013	3,088	3,165	3,955	4,053	4,154	665	681	698
286	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,770	2,847	2,918	3,636	3,737	3,830	-	-	-
287	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
288	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,965	3,023	3,084	3,892	3,968	4,047	-	-	-
289	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
290	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
291	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	3,013	3,088	3,165	3,955	4,053	4,154	1,064	1,090	1,117
292	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
293	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,919	2,977	3,037	3,831	3,908	3,986	1,288	1,314	1,340
294	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
295	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012			-	-	-	3,525	3,631	3,739	-	-	-
296	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,062	3,140	3,221	4,019	4,122	4,228	675	693	711
297	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,928	1,971	2,021	3,374	3,450	3,536	-	-	-
298	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	-	-	-
299	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,866	2,923	2,982	3,762	3,837	3,913	-	-	-
300	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,998	3,074	3,150	3,935	4,034	4,135	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
301	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013			-	-	-	4,016	4,133	4,234	-	-	-
302	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
303	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
304	244101	INDI-Production	Operator U537O	5/13/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	3,069	3,129	3,192	4,027	4,107	4,190	271	276	282
305	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
306	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	3.00%	401(k) Match 1-3/100% 4-5/50%	2,259	2,316	2,374	3,954	4,053	4,155	-	-	-
307	244606	KANE-Field Services	Utility Person U537O	5/28/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,028	3,089	3,898	3,975	4,054	131	134	136
308	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,978	3,038	3,098	3,909	3,987	4,066	-	-	-
309	241106	PITT-Field Services	Utility Person U537P	6/3/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	-	-	-
310	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
311	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	339	349	360
312	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,029	3,090	3,898	3,976	4,056	-	-	-
313	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	-	-	-
314	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,675	2,755	2,838	3,511	3,616	3,725	-	-	-
315	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	3,042	3,118	3,195	3,992	4,092	4,194	671	688	705
316	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,659	2,739	3,389	3,490	3,594	456	469	483
317	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	3.50%	401(k) Match 1-3/100% 4-5/50%	2,350	2,420	2,493	3,525	3,631	3,739	-	-	-
318	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	229	229	229
319	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-
320	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014			-	-	-	3,762	3,837	3,913	-	-	-
321	245101	NORR-Production	Plant Operator F473N	3/17/2014	3.50%	401(k) Roth 1-3/100% 4-5/50%	2,605	2,664	2,731	3,908	3,996	4,096	657	672	688
322	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,069	3,129	3,192	4,027	4,107	4,190	-	-	-
323	244506	WARR-Field Services	Utility Person U537O	10/28/2014	2.00%	401(k) Match 1-3/100% 4-5/50%	1,475	1,504	1,534	3,871	3,947	4,026	-	-	-
324	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014			-	-	-	3,874	3,970	4,070	-	-	-
325	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,952	3,025	3,101	3,874	3,970	4,070	-	-	-
326	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	390	398	406
327	241106	PITT-Field Services	Utility Person U537P	12/16/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	229	229	229
328	241106	PITT-Field Services	Utility Person U537P	12/9/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	-	-	-
329	241106	PITT-Field Services	Utility Person U537P	12/15/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,948	3,022	3,097	3,870	3,966	4,065	344	344	344
330	243151	NEWC-New Castle	Operator U537O	11/16/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,069	3,129	3,192	4,027	4,107	4,190	1,354	1,381	1,408
331	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	3.50%	401(k) Match 1-3/100% 4-5/50%	2,350	2,420	2,493	3,525	3,631	3,739	-	-	-
332	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	356	366	377
333	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	3.00%	401(k) Match 1-3/100% 4-5/50%	2,296	2,355	2,416	4,019	4,122	4,228	270	277	284
334	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,958	3,034	3,112	3,883	3,982	4,084	653	669	686
335	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015			-	-	-	3,764	3,861	3,961	-	-	-
336	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,900	2,974	3,051	3,806	3,904	4,004	512	525	538
337	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,029	3,090	3,898	3,976	4,056	131	134	136
338	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016			-	-	-	3,864	3,941	4,020	-	-	-
339	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	138	138	138
340	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,970	3,029	3,090	3,898	3,976	4,056	-	-	-
341	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	229	229	229
342	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,957	3,017	3,077	3,882	3,959	4,038	-	-	-
343	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	3.00%	401(k) Match 1-3/100% 4-5/50%	2,218	2,263	2,308	3,882	3,959	4,038	-	-	-
344	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,929	3,004	3,082	3,844	3,943	4,045	-	-	-
345	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,865	2,938	3,013	3,760	3,856	3,955	-	-	-
346	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,659	2,739	3,389	3,490	3,594	-	-	-
347	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,929	3,004	3,082	3,844	3,943	4,045	229	229	229
348	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016			-	-	-	4,000	4,080	4,162	941	960	979
349	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,758	2,820	2,891	3,620	3,701	3,794	-	-	-
350	246106	MECH-Field Services	Utility Person U648R	10/24/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,752	2,828	2,898	3,612	3,712	3,804	-	-	-
351	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012			-	-	-	3,327	3,393	3,460	-	-	-
352	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011			-	-	-	3,327	3,393	3,460	688	688	688
353	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,868	2,942	3,018	3,764	3,861	3,961	-	-	-
354	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	4.00%	401(k) Roth 1-3/100% 4-5/50%	3,048	3,109	3,171	4,000	4,080	4,162	1,345	1,371	1,399
355	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	3.00%	401(k) Match 1-3/100% 4-5/50%	2,016	2,076	2,139	3,528	3,633	3,742	-	-	-
356	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,949	3,008	3,068	3,871	3,947	4,026	-	-	-
357	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	3.50%	401(k) Match 1-3/100% 4-5/50%	2,352	2,422	2,495	3,528	3,633	3,742	-	-	-
358	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,787	2,870	3,553	3,658	3,767	-	-	-
359	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	-	-	-
360	245201	YARD-Production	Plant Operator F473Y	6/19/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,799	2,861	2,934	3,673	3,756	3,851	-	-	-
361	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,535	2,585	2,636	3,327	3,393	3,460	224	228	233
362	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,870	2,929	2,989	3,767	3,844	3,923	-	-	-
363	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	3.00%	401(k) Match 1-3/100% 4-5/50%	1,964	2,022	2,077	3,437	3,539	3,634	-	-	-
364	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	3.50%	401(k) Match 1-3/100% 4-5/50%	2,643	2,711	2,782	3,964	4,067	4,173	533	547	561
365	244601	KANE-Production	Operator U537O	11/6/2017			-	-	-	3,918	3,998	4,080	658	672	686
366	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
367	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
368	241106	PITT-Field Services	Garage Attendant	1/8/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,704	2,775	2,849	3,548	3,643	3,739	-	-	-
369	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,831	2,906	2,983	3,716	3,815	3,916	375	385	395
370	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,825	2,900	2,977	3,708	3,806	3,907	125	128	131
371	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,866	2,924	2,984	3,761	3,838	3,917	-	-	-
372	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,943	3,032	3,109	3,863	3,979	4,080	390	401	411
373	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,875	2,951	3,028	3,773	3,873	3,975	-	-	-
374	241106	PITT-Field Services	Utility Person U537P	2/27/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	2,434	2,498	2,564	3,650	3,747	3,845	-	-	-
375	245206	YARD-Field Services	Utility A F473Y	3/26/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,955	1,999	2,050	3,421	3,498	3,587	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

						Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
376	249160	WILK-Watres	Plant Operator U648S	4/30/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,016	2,076	2,139	3,528	3,633	3,742	-	-	-
377	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,866	2,924	2,984	3,761	3,838	3,917	-	-	-
378	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,937	1,994	2,054	3,389	3,490	3,594	684	704	725
379	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,633	2,712	2,793	3,456	3,559	3,666	115	115	115
380	246106	MECH-Field Services	Utility A U648R	5/14/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,541	2,618	2,689	3,335	3,435	3,529	-	-	-
381	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	2,350	2,420	2,493	3,525	3,631	3,739	275	275	275
382	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	3.00%	401(k) Roth 1-3/100% 4-5/50%	2,015	2,075	2,137	3,525	3,631	3,739	-	-	-
383	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,831	2,906	2,983	3,716	3,815	3,916	574	574	574
384	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	1.00%	401(k) Match 1-3/100% 4-5/50%	677	697	717	3,553	3,658	3,767	-	-	-
385	241106	PITT-Field Services	Utility Person U537P	7/10/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,086	2,141	2,197	3,650	3,747	3,845	-	-	-
386	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,087	2,130	2,175	3,651	3,728	3,807	-	-	-
387	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,978	3,057	3,138	3,909	4,012	4,118	115	115	115
388	241106	PITT-Field Services	Utility Person U537P	7/24/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,086	2,141	2,197	3,650	3,747	3,845	-	-	-
389	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,790	2,850	2,910	3,662	3,740	3,819	739	754	770
390	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,782	2,841	2,901	3,651	3,728	3,807	-	-	-
391	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018			-	-	-	3,252	3,353	3,446	-	-	-
392	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,787	2,861	2,937	3,658	3,754	3,854	-	-	-
393	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018			-	-	-	3,655	3,751	3,851	-	-	-
394	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,087	2,130	2,175	3,651	3,728	3,807	-	-	-
395	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,881	2,942	3,004	3,781	3,861	3,943	635	649	663
396	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,782	2,841	2,901	3,651	3,728	3,807	491	501	512
397	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,123	2,180	2,238	3,716	3,815	3,916	459	459	459
398	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	-	-	-
399	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	-	-	-
400	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,613	2,691	2,772	3,429	3,532	3,638	1,153	1,187	1,223
401	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
402	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	-	-	-
403	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,638	2,718	3,362	3,463	3,567	-	-	-
404	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,015	2,075	2,137	3,525	3,631	3,739	-	-	-
405	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	593	610	628
406	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	459	459	459
407	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,699	2,757	2,817	3,542	3,619	3,697	-	-	-
408	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,699	2,757	2,817	3,542	3,619	3,697	-	-	-
409	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
410	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,699	2,757	2,817	3,542	3,619	3,697	357	365	373
411	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,016	2,076	2,139	3,528	3,633	3,742	-	-	-
412	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,707	2,766	2,826	3,553	3,631	3,710	-	-	-
413	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	229	229	229
414	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,024	2,068	2,113	3,542	3,619	3,697	-	-	-
415	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,749	2,809	2,869	3,608	3,687	3,765	-	-	-
416	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	3.50%	401(k) Match 1-3/100% 4-5/50%	2,442	2,509	2,577	3,664	3,763	3,865	616	632	650
417	244601	KANE-Production	Operator U537O	9/9/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,818	2,879	2,942	3,699	3,779	3,861	-	-	-
418	243151	NEWC-New Castle	Operator U537O	9/23/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,113	2,159	2,206	3,699	3,779	3,861	-	-	-
419	243301	BUTL-Production	Operator U537O	9/23/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,113	2,159	2,206	3,699	3,779	3,861	-	-	-
420	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,791	2,867	2,945	3,664	3,763	3,865	-	-	-
421	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,728	2,788	2,848	3,580	3,659	3,738	-	-	-
422	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
423	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,901	1,959	2,014	3,327	3,429	3,524	-	-	-
424	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,686	2,766	2,849	3,525	3,631	3,739	-	-	-
425	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,699	2,757	2,817	3,542	3,619	3,697	-	-	-
426	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,728	2,788	2,848	3,580	3,659	3,738	-	-	-
427	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,768	2,851	3,528	3,633	3,742	-	-	-
428	244301	CLAR-Production	Operator U537O	4/27/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,818	2,879	2,942	3,699	3,779	3,861	-	-	-
429	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,613	2,691	2,772	3,429	3,532	3,638	-	-	-
430	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,885	2,963	3,038	3,786	3,889	3,988	-	-	-
431	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,762	2,837	2,915	3,625	3,724	3,826	229	229	229
432	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	2.00%	401(k) Match 1-3/100% 4-5/50%	1,348	1,377	1,407	3,539	3,615	3,694	595	608	621
433	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,707	2,766	2,826	3,553	3,631	3,710	-	-	-
434	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,983	2,043	2,105	3,471	3,576	3,684	-	-	-
435	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,535	2,585	2,636	3,327	3,393	3,460	-	-	-
436	245206	YARD-Field Services	Utility B F473Y	7/13/2020	1.00%	401(k) Match 1-3/100% 4-5/50%	536	550	564	2,813	2,887	2,961	-	-	-
437	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,708	2,784	2,861	3,554	3,654	3,756	-	-	-
438	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,479	2,559	2,643	3,254	3,359	3,468	-	-	-
439	249160	WILK-Watres	Plant Operator U648S	12/15/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,646	2,726	2,810	3,473	3,578	3,688	-	-	-
440	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,665	2,745	2,828	3,498	3,603	3,712	-	-	-
441	249160	WILK-Watres	Plant Operator U648S	12/21/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,646	2,726	2,810	3,473	3,578	3,688	-	-	-
442	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,901	1,959	2,014	3,327	3,429	3,524	-	-	-
443	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,901	1,959	2,014	3,327	3,429	3,524	-	-	-
444	245206	YARD-Field Services	Utility B F473Y	3/15/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,143	2,200	2,256	2,813	2,887	2,961	-	-	-
445	244101	INDI-Production	Operator U537O	3/22/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,734	2,795	2,858	3,589	3,669	3,751	229	229	229
446	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,983	2,028	2,073	3,471	3,548	3,627	-	-	-
447	243152	NEWC-Ellwood	Operator U537O	4/26/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,734	2,795	2,858	3,589	3,669	3,751	241	247	252
448	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,952	2,012	2,074	3,416	3,521	3,630	459	473	488
449	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,499	2,576	2,655	3,280	3,381	3,485	-	-	-
450	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,615	2,673	2,734	3,432	3,509	3,588	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

						Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
451	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,615	2,673	2,734	3,432	3,509	3,588	-	-	-
452	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,615	2,673	2,734	3,432	3,509	3,588	-	-	-
453	241106	PITT-Field Services	Utility Person U537P	5/24/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,614	2,688	2,763	3,431	3,528	3,626	-	-	-
454	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,615	2,673	2,734	3,432	3,509	3,588	461	472	482
455	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,478	2,555	2,634	3,252	3,353	3,457	-	-	-
456	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,035	2,081	2,128	3,562	3,642	3,724	-	-	-
457	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,952	2,012	2,074	3,416	3,521	3,630	-	-	-
458	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,714	2,775	2,837	3,562	3,642	3,724	-	-	-
459	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,865	1,911	1,964	3,263	3,345	3,438	-	-	-
460	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,562	2,643	2,726	3,363	3,468	3,578	-	-	-
461	244506	WARR-Field Services	Utility Person U537O	8/16/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,899	1,942	1,988	3,323	3,399	3,478	-	-	-
462	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,899	1,942	1,988	3,323	3,399	3,478	-	-	-
463	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,790	2,856	2,933	3,661	3,749	3,850	1,231	1,260	1,294
464	244606	KANE-Field Services	Utility Person U537O	8/30/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,899	1,942	1,988	3,323	3,399	3,478	-	-	-
465	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,561	2,641	2,724	3,361	3,466	3,575	-	-	-
466	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,662	2,744	3,388	3,494	3,602	-	-	-
467	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,909	1,964	2,021	3,341	3,438	3,537	-	-	-
468	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	2.00%	401(k) Roth 1-3/100% 4-5/50%	1,243	1,274	1,310	3,263	3,345	3,438	-	-	-
469	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	3.50%	401(k) Match 1-3/100% 4-5/50%	2,242	2,312	2,385	3,363	3,468	3,578	-	-	-
470	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,299	2,357	2,423	3,018	3,093	3,180	-	-	-
471	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,832	1,877	1,929	3,205	3,285	3,376	-	-	-
472	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,984	2,041	2,099	3,472	3,571	3,673	-	-	-
473	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,749	2,827	2,908	3,608	3,711	3,817	229	229	229
474	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,436	2,513	2,592	3,198	3,298	3,403	-	-	-
475	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,476	2,553	2,625	3,249	3,351	3,445	-	-	-
476	241106	PITT-Field Services	Utility Person U537P	1/18/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,577	2,650	2,725	3,382	3,478	3,577	-	-	-
477	244106	INDI-Field Services	Utility Person U537O	2/14/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,531	2,590	2,650	3,323	3,399	3,478	459	459	459
478	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,540	2,599	2,659	3,334	3,411	3,490	-	-	-
479	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	3.50%	401(k) Match 1-3/100% 4-5/50%	2,206	2,276	2,349	3,308	3,414	3,523	-	-	-
480	245101	NORR-Production	Maint&Relief F473N	3/7/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,857	1,903	1,956	3,249	3,330	3,422	-	-	-
481	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,555	2,628	2,704	3,353	3,450	3,549	-	-	-
482	241106	PITT-Field Services	Utility Person U537P	3/8/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,552	2,625	2,700	3,349	3,445	3,544	-	-	-
483	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,395	2,471	2,551	3,143	3,244	3,348	-	-	-
484	249160	WILK-Watres	Plant Operator U648S	3/29/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,890	1,951	2,013	3,308	3,414	3,523	-	-	-
485	241106	PITT-Field Services	Utility Person U537P	3/28/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,552	2,625	2,700	3,349	3,445	3,544	-	-	-
486	241106	PITT-Field Services	Utility Person U537P	4/5/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,552	2,625	2,700	3,349	3,445	3,544	-	-	-
487	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,519	2,599	2,682	3,306	3,411	3,520	-	-	-
488	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,870	1,928	1,983	3,272	3,374	3,469	-	-	-
489	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,521	2,601	2,684	3,308	3,414	3,523	778	803	829
490	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022		#N/A	-	-	-	3,415	3,513	3,614	-	-	-
491	241106	PITT-Field Services	Utility Person U537P	4/4/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,552	2,625	2,700	3,349	3,445	3,544	1,126	1,158	1,191
492	241106	PITT-Field Services	Utility Person U537P	4/12/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,552	2,625	2,700	3,349	3,445	3,544	225	232	238
493	241106	PITT-Field Services	Utility Person U537P	4/26/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,914	1,969	2,025	3,349	3,445	3,544	-	-	-
494	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,749	2,827	2,908	3,608	3,711	3,817	-	-	-
495	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,828	1,888	1,951	-	3,304	3,414	-	-	-
496	246106	MECH-Field Services	Utility Person U648R	5/16/2022	3.00%	401(k) Roth 1-3/100% 4-5/50%	1,751	1,808	1,860	3,064	3,164	3,256	-	-	-
497	245101	NORR-Production	Maint&Relief F473N	5/23/2022	2.00%	401(k) Match 1-3/100% 4-5/50%	1,238	1,269	1,304	3,249	3,330	3,422	-	-	-
498	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,567	2,640	2,716	3,369	3,465	3,565	344	344	344
499	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,616	2,691	2,769	3,433	3,532	3,634	-	-	-
500	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,859	1,919	1,982	3,254	3,359	3,468	-	-	-
501	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,916	1,971	2,028	3,353	3,450	3,549	-	-	-
502	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,555	2,628	2,704	3,353	3,450	3,549	-	-	-
503	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,477	2,557	2,640	3,251	3,357	3,465	-	-	-
504	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,925	1,980	2,037	3,369	3,465	3,565	-	-	-
505	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,677	1,721	1,770	2,936	3,011	3,098	-	-	-
506	245201	YARD-Production	Plant Operator F473Y	10/10/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,381	2,444	2,506	3,125	3,207	3,289	-	-	-
507	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,477	2,557	2,640	3,251	3,357	3,465	-	-	-
508	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,836	1,880	1,925	3,213	3,290	3,369	-	-	-
509	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,477	2,557	2,640	3,251	3,357	3,465	-	-	-
510	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,557	2,631	2,707	3,357	3,453	3,553	344	344	344
511	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,645	2,721	2,799	3,472	3,571	3,673	-	-	-
512	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,645	2,721	2,799	3,472	3,571	3,673	459	459	459
513	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,836	1,880	1,925	3,213	3,290	3,369	-	-	-
514	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	3.00%	401(k) Roth 1-3/100% 4-5/50%	1,836	1,880	1,925	3,213	3,290	3,369	-	-	-
515	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,476	2,553	2,625	3,249	3,351	3,445	-	-	-
516	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,448	2,506	2,567	3,213	3,290	3,369	-	-	-
517	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,910	1,956	2,003	3,342	3,422	3,505	-	-	-
518	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,984	2,041	2,099	3,472	3,571	3,673	-	-	-
519	243301	BUTL-Production	Operator U537O	3/20/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,567	2,628	2,691	3,370	3,450	3,532	-	-	-
520	243151	NEWC-New Castle	Operator U537O	3/13/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,926	1,971	2,018	3,370	3,450	3,532	-	-	-
521	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,827	1,887	1,949	3,197	3,302	3,410	-	-	-
522	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,918	1,973	2,030	3,357	3,453	3,553	115	115	115
523	243152	NEWC-Ellwood	Operator U537O	4/10/2023	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,567	2,628	2,691	3,370	3,450	3,532	-	-	-
524	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating)	4/17/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,951	2,008	2,065	3,415	3,513	3,614	-	-	-
525	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating)	4/17/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,602	2,677	2,754	3,415	3,513	3,614	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
526	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,237	2,294	2,360	2,936	3,011	3,098	-	-	-
527	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,828	1,888	1,951	3,199	3,304	3,414	-	-	-
528	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,555	2,628	2,704	3,353	3,450	3,549	-	-	-
529	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,916	1,971	2,028	3,353	3,450	3,549	-	-	-
530	249160	WILK-Watres	Plant Operator U648S	5/1/2023	3.50%	401(k) Roth 1-3/100% 4-5/50%	2,132	2,203	2,276	3,199	3,304	3,414	-	-	-
531	243106	NEWC-Field Services	Utility Person U537O	5/30/2023			-	-	-	3,213	3,290	3,369	-	-	-
532	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,448	2,506	2,567	3,213	3,290	3,369	-	-	-
533	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023			-	-	-	3,224	3,302	3,381	-	-	-
534	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023			-	-	-	3,407	3,505	3,605	-	-	-
535	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,435	2,516	2,598	3,197	3,302	3,410	-	-	-
536	246106	MECH-Field Services	Utility Person U648R	6/26/2023			-	-	-	3,009	3,109	3,201	-	-	-
537	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,554	2,618	-	3,918	4,015	-	-	-
538	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,464	2,517	-	3,779	3,861	-	-	-
539	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,216	2,268	-	3,399	3,478	-	-	-
540	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,216	2,268	-	3,399	3,478	-	-	-
541	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,145	2,196	-	3,290	3,369	-	-	-
542	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,249	2,303	-	3,450	3,532	-	-	-
543	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,359	2,411	-	3,619	3,697	-	-	-
544	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,291	2,356	-	3,513	3,614	-	-	-
545	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,285	2,351	-	3,505	3,605	-	-	-
546	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,536	2,600	-	3,889	3,988	-	-	-
547	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,154	2,226	-	3,304	3,414	-	-	-
			Total Collective Bargaining Unit				$1,175,772	$1,230,847	$1,261,918	$1,492,278	$1,572,160	$1,611,806	$97,415	$99,130	$100,890

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	Gross Other Benefits 401k, DCP, ESPP 2023 ESPP	2024 ESPP	2025 ESPP
Non-Collective Bargaining Unit Hourly															
1	242105	MCMR-Admin & Gen	Operations Specialist	3/13/1990	4.00%	401(k) Match 1-3/100% 4-5/50%	$2,804	$2,892	$2,985	$3,680	$3,796	$3,918	$0	$0	$0
2	240116	CORP-Maint Services	Sr Automation & Controls Tech	12/2/1996	2.50%	401(k) Match 50% up to 5%	2,180	2,248	2,320	-	-	-	-	-	-
3	243106	NEWC-Field Services	Operations Specialist	6/26/1989	2.50%	401(k) Match 50% up to 5%	1,898	1,958	2,020	-	-	-	1,340	1,382	1,426
4	249103	WILK-Cust Service	Operations Specialist	10/27/1980	2.00%	401(k) Match 50% up to 5%	1,612	1,662	1,715	-	-	-	142	147	151
5	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	10/3/1988	1.50%	401(k) Match 50% up to 5%	1,027	1,060	1,093	-	-	-	-	-	-
6	246801	LEHP-Production	Plant Operator	2/1/1996	2.50%	401(k) Match 50% up to 5%	1,755	1,810	1,868	-	-	-	-	-	-
7	245706	POCO-Field Services	Crew Leader	9/16/1996	2.50%	401(k) Match 50% up to 5%	1,760	1,815	1,873	-	-	-	-	-	-
8	245406	SUSQ-Field Services	Utility Person	2/20/1990	2.50%	401(k) Match 50% up to 5%	1,714	1,767	1,824	-	-	-	-	-	-
9	245706	POCO-Field Services	Utility Person	7/1/1994	2.50%	401(k) Match 50% up to 5%	1,734	1,789	1,846	-	-	-	-	-	-
10	245501	BNGR-Production	Plant Operator	7/23/1990	2.50%	401(k) Match 50% up to 5%	1,913	1,973	2,036	-	-	-	270	278	287
11	247406	FRCK-Field Services	Utility Person	4/18/1988			-	-	-	-	-	-	-	-	-
12	247406	FRCK-Field Services	Utility Person	1/15/1986			-	-	-	-	-	-	-	-	-
13	247106	MILT-Field Services	Operations Specialist	6/14/1979	2.50%	401(k) Match 50% up to 5%	1,618	1,669	1,722	-	-	-	-	-	-
14	246201	HSHY-Production	Plant Operator	9/27/1993	4.00%	401(k) Match 1-3/100% 4-5/50%	2,710	2,795	2,885	3,557	3,669	3,786	-	-	-
15	247150	MILT-Prod Other	Maintenance/Relief Operator	2/2/1981	4.00%	401(k) Match 1-3/100% 4-5/50%	2,673	2,758	2,846	3,509	3,620	3,735	-	-	-
16	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	1/2/1996	2.50%	401(k) Match 50% up to 5%	1,819	1,877	1,937	-	-	-	257	265	273
17	242105	MCMR-Admin & Gen	Operations Specialist	1/23/1989	2.50%	401(k) Match 50% up to 5%	2,111	2,178	2,247	-	-	-	-	-	-
18	245305	ABNG-Admin & Gen	Operations Specialist	7/5/1990			-	-	-	-	-	-	-	-	-
19	247106	MILT-Field Services	Utility Person	11/16/1998			-	-	-	-	-	-	-	-	-
20	247151	MILT-Prod WD Creek	Plant Operator	12/1/1998	2.50%	401(k) Match 50% up to 5%	1,712	1,765	1,822	-	-	-	-	-	-
21	240114	CORP-Engineering	GIS Analyst	8/1/2000	2.50%	401(k) Match 50% up to 5%	1,631	1,682	1,736	-	-	-	2,753	2,753	2,753
22	246506	COAT-Field Services	Utility Person	1/26/1998			-	-	-	3,135	3,234	3,337	-	-	-
23	246306	PENN/Wyom-Field Srvc	Crew Leader	3/1/1997	2.50%	401(k) Match 50% up to 5%	1,893	1,952	2,014	-	-	-	-	-	-
24	245906	GLEN-Field Services	Utility Person	12/27/1994	1.00%	401(k) Match 50% up to 5%	736	759	784	-	-	-	260	268	277
25	246306	PENN/Wyom-Field Srvc	Utility Person	8/16/1999	2.50%	401(k) Match 50% up to 5%	1,782	1,837	1,896	-	-	-	-	-	-
26	245606	NAZA-Field Services	Utility Person	10/4/1993	2.50%	401(k) Match 50% up to 5%	1,772	1,828	1,886	-	-	-	-	-	-
27	245906	GLEN-Field Services	Utility Person	6/20/1983			-	-	-	-	-	-	-	-	-
28	245906	GLEN-Field Services	Crew Leader	10/1/1987	1.50%	401(k) Match 50% up to 5%	1,112	1,147	1,183	-	-	-	-	-	-
29	246401	ROYF-Production	Maintenance/Relief Operator	11/1/1989	2.50%	401(k) Match 50% up to 5%	1,832	1,890	1,950	-	-	-	-	-	-
30	246401	ROYF-Production	Plant Operator	3/9/1998	2.50%	401(k) Match 50% up to 5%	1,873	1,932	1,994	-	-	-	-	-	-
31	245601	NAZA-Production	Lead Plant Operator	5/27/1987			-	-	-	-	-	-	-	-	-
32	246406	ROYF-Field Services	Operations Specialist	3/3/1998	2.50%	401(k) Match 50% up to 5%	1,886	1,945	2,008	-	-	-	-	-	-
33	247203	PHBG-Cust Service	Utility Person	10/29/2001	2.50%	401(k) Match 50% up to 5%	1,787	1,844	1,903	-	-	-	-	-	-
34	245606	NAZA-Field Services	Utility Person	11/26/2001	2.50%	401(k) Match 50% up to 5%	1,789	1,845	1,904	-	-	-	-	-	-
35	246801	LEHP-Production	Utility Person	2/26/1990	2.50%	401(k) Match 50% up to 5%	1,727	1,781	1,838	-	-	-	-	-	-
36	246501	COAT-Production	Plant Operator	5/28/2002			-	-	-	3,689	3,805	3,927	-	-	-
37	240114	CORP-Engineering	GIS Analyst	10/28/2002	2.50%	401(k) Match 50% up to 5%	1,811	1,868	1,928	-	-	-	-	-	-
38	245906	GLEN-Field Services	Utility Person	1/5/2004	1.50%	401(k) Match 50% up to 5%	1,052	1,085	1,120	-	-	-	124	128	132
39	245606	NAZA-Field Services	Utility Person	2/16/2004	2.50%	401(k) Match 50% up to 5%	1,717	1,771	1,827	-	-	-	-	-	-
40	242105	MCMR-Admin & Gen	Admin Asst - Staff Supp (N)	12/1/2004	2.50%	401(k) Match 50% up to 5%	1,623	1,674	1,727	-	-	-	-	-	-
41	240106	CORP-Field Services	Operations Specialist	1/31/2005	2.50%	401(k) Match 50% up to 5%	1,666	1,718	1,773	-	-	-	-	-	-
42	240106	CORP-Field Services	Operations Specialist	3/21/2005	1.00%	401(k) Match 50% up to 5%	695	717	740	-	-	-	115	115	115
43	247152	MILT-Prod Milton FP	Plant Operator	7/25/2005	3.00%	401(k) Match 1-3/100% 4-5/50%	2,041	2,105	2,172	3,571	3,684	3,802	-	-	-
44	245506	BNGR-Field Services	Utility Person	11/7/2005			-	-	-	-	-	-	-	-	-
45	245401	SUSQ-Production	Plant Operator	5/15/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,688	2,772	2,861	3,528	3,638	3,754	-	-	-
46	246306	PENN/Wyom-Field Srvc	Utility Person	5/30/2006			-	-	-	3,616	3,730	3,850	-	-	-
47	245606	NAZA-Field Services	Utility Person	12/18/2006			-	-	-	3,633	3,747	3,866	-	-	-
48	246206	HSHY-Field Services	Utility Person	3/26/2007	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,825	2,914	3,007	3,708	3,825	3,946	1,376	1,376	1,376
49	247106	MILT-Field Services	Utility Person	5/7/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,632	2,714	2,801	3,454	3,563	3,677	-	-	-
50	240106	CORP-Field Services	Operations Specialist	6/18/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,940	3,033	3,129	3,859	3,980	4,107	1,038	1,070	1,105
51	246306	PENN/Wyom-Field Srvc	Utility Person	7/2/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	2,745	2,831	2,922	3,603	3,716	3,835	242	250	258
52	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2007			-	-	-	4,492	4,634	4,782	-	-	-
53	240116	CORP-Maint Services	Reliability Engineering Analyst	9/4/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	3,288	3,392	3,500	4,316	4,452	4,594	115	115	115
54	247201	PHBG-Production	Operations Specialist	6/2/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,934	3,027	3,124	3,851	3,973	4,100	-	-	-
55	247106	MILT-Field Services	Utility Person	7/21/2008			-	-	-	3,365	3,472	3,582	-	-	-
56	246501	COAT-Production	Plant Operator	10/6/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,802	2,891	2,982	3,678	3,794	3,915	803	803	803
57	247701	BOGGS-Production	Plant Operator	5/4/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,874	2,964	3,059	3,772	3,890	4,014	634	654	675
58	245706	POCO-Field Services	Utility Person	9/28/2009			-	-	-	3,628	3,742	3,862	-	-	-
59	246506	COAT-Field Services	Utility Person	11/2/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,760	2,847	2,938	3,623	3,737	3,856	-	-	-
60	247401	FRCK-Production	Operator	1/25/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,648	2,731	2,818	3,475	3,585	3,699	350	361	373
61	247206	PHBG-Field Services	Utility Person	3/29/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,836	2,926	3,019	3,723	3,840	3,963	-	-	-
62	241106	PITT-Field Services	Operations Specialist	10/4/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	3,031	3,126	3,226	3,978	4,103	4,234	459	459	459
63	240116	CORP-Maint Services	Automation & Controls Technician	12/20/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	3,171	3,271	3,375	4,162	4,293	4,430	1,399	1,443	1,489
64	241103	PITT-Cust Service	Operations Specialist	1/3/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,866	2,956	3,050	3,761	3,879	4,003	-	-	-
65	240306	CORP-Field Service	Exec Asst (N)	9/1/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,508	2,587	2,669	3,292	3,395	3,503	996	1,027	1,060
66	245406	SUSQ-Field Services	Utility Person	9/6/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,690	2,775	2,863	3,531	3,642	3,758	-	-	-
67	242101	MCMR-Production	Maint Service Specialist	10/4/2011	3.00%	401(k) Match 1-3/100% 4-5/50%	2,380	2,455	2,534	4,166	4,297	4,434	-	-	-
68	247206	PHBG-Field Services	Utility Person	11/7/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,734	2,820	2,911	3,589	3,702	3,820	-	-	-
69	245705	POCO-Admin & Gen	Operations Specialist	7/3/2012	3.50%	401(k) Match 1-3/100% 4-5/50%	2,123	2,189	2,260	3,184	3,284	3,389	214	221	228
70	247150	MILT-Prod Other	Maintenance/Relief Operator	1/21/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,588	2,670	2,755	3,397	3,505	3,616	228	236	243
71	249106	WILK-Field Services	Operations Specialist	2/18/2013	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,610	2,692	2,778	3,426	3,533	3,646	-	-	-
72	249150	WILK-Other	Operations Specialist	3/4/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,589	2,671	2,756	3,398	3,506	3,617	228	236	243
73	247306	BRWK-Field Services	Utility Person	4/29/2013			-	-	-	3,680	3,796	3,918	371	383	395
74	245601	NAZA-Production	Plant Operator	6/27/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,931	3,023	3,119	3,847	3,967	4,094	-	-	-
75	247301	BRWK-Production	Operator	9/16/2013	4.00%	401(k) Match 1-3/100% 4-5/50%	2,849	2,938	3,032	3,739	3,856	3,979	503	519	535
76	240114	CORP-Engineering	Exec Asst (N)	9/29/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	2,728	2,814	2,904	3,580	3,693	3,811	-	-	-
77	247201	PHBG-Production	Plant Operator	2/2/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,748	2,835	2,925	3,606	3,721	3,839	849	875	903
78	246501	COAT-Production	Maintenance/Relief Operator	2/16/2015	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,741	2,827	2,917	3,598	3,711	3,829	1,209	1,247	1,287
79	240114	CORP-Engineering	Business Operations Analyst	2/3/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,550	2,630	2,714	3,347	3,452	3,563	115	115	115
80	245306	ABNG-Field Services	Crew Leader	7/20/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,778	2,866	2,957	3,646	3,761	3,882	-	-	-

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
81	243106	NEWC-Field Services	Operations Specialist	11/9/2015	3.00%	401(k) Match 1-3/100% 4-5/50%	1,767	1,823	1,881	3,092	3,190	3,292	-	-	-
82	242205	MONVAL-Admin & Gen	Operations Specialist	11/9/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,874	2,964	3,059	3,772	3,890	4,014	-	-	-
83	241150	PITT-Production Othe	Operations Specialist	11/9/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,502	2,581	2,663	3,284	3,387	3,496	552	569	588
84	245406	SUSQ-Field Services	Utility Person	12/14/2015			-	-	-	3,102	3,200	3,302	-	-	-
85	246506	COAT-Field Services	Utility Person	2/3/2016			-	-	-	3,350	3,455	3,566	-	-	-
86	247103	MILT-Cust Service	Utility Person	3/7/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,552	2,632	2,716	3,349	3,454	3,565	-	-	-
87	246206	HSHY-Field Services	Utility Person	2/29/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,858	2,948	3,043	3,751	3,870	3,993	-	-	-
88	246201	HSHY-Production	Plant Operator	2/29/2016	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,710	2,795	2,885	3,557	3,669	3,786	2,294	2,294	2,294
89	247201	PHBG-Production	Maintenance/Relief Operator	3/7/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,758	2,845	2,936	3,620	3,734	3,853	-	-	-
90	240121	CORP-Com Relations	Exec Asst (N)	4/11/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,710	2,795	2,885	3,557	3,669	3,786	120	123	127
91	240116	CORP-Maint Services	Lead Automation & Controls Tech	4/25/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	4,116	4,245	4,381	5,402	5,572	5,750	363	375	387
92	246206	HSHY-Field Services	Utility Person	6/13/2016	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,585	2,666	2,751	3,393	3,499	3,611	459	459	459
93	246206	HSHY-Field Services	Utility Person	7/11/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,542	2,622	2,705	3,336	3,441	3,551	785	810	835
94	240105	CORP-Admin & Gen	Exec Asst to EMT (N)	10/17/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,931	3,023	3,119	3,847	3,967	4,094	388	400	413
95	245306	ABNG-Field Services	Utility Person	10/24/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,590	2,672	2,757	3,399	3,507	3,619	-	-	-
96	246501	COAT-Production	Maintenance/Relief Operator	10/31/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,753	2,840	2,931	3,613	3,727	3,847	364	376	388
97	249106	WILK-Field Services	Operations Specialist	5/2/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,370	2,445	2,522	3,111	3,209	3,311	523	539	556
98	240116	CORP-Maint Services	Sr Automation & Controls Tech	10/20/2014	4.00%	401(k) Match 1-3/100% 4-5/50%	3,285	3,388	3,497	4,311	4,447	4,590	-	-	-
99	247306	BRWK-Field Services	Utility Person	1/16/2017	2.00%	401(k) Match 1-3/100% 4-5/50%	1,239	1,277	1,318	3,251	3,353	3,461	-	-	-
100	246506	COAT-Field Services	Utility Person	2/13/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,418	2,494	2,573	3,173	3,273	3,377	-	-	-
101	240103	CORP-Cust Relations	Compliance Analyst	6/26/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,598	2,680	2,765	3,410	3,518	3,630	-	-	-
102	240106	CORP-Field Services	Admin Support Rep (N)	4/27/2015			-	-	-	1,985	2,048	2,113	-	-	-
103	240106	CORP-Field Services	Admin Support Rep (N)	12/2/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	1,499	1,546	1,595	1,968	2,029	2,094	-	-	-
104	241106	PITT-Field Services	Admin Asst - Staff Supp (N)	6/25/2018			-	-	-	3,161	3,261	3,365	-	-	-
105	240106	CORP-Field Services	Operations Specialist	7/9/2018	1.00%	401(k) Match 1-3/100% 4-5/50%	597	616	636	3,135	3,234	3,337	-	-	-
106	240151	CORP-Cust Serv MECH	Compliance Analyst	6/25/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,653	2,737	2,825	3,483	3,592	3,707	-	-	-
107	246406	ROYF-Field Services	Operations Specialist	7/16/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,175	3,276	3,380	4,168	4,299	4,436	-	-	-
108	240306	CORP-Field Service	Operations Specialist	7/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,645	2,729	2,815	3,472	3,581	3,695	-	-	-
109	246801	LEHP-Production	Utility Person	7/23/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,289	2,361	2,436	3,005	3,099	3,198	505	521	537
110	240116	CORP-Maint Services	Sr Automation & Controls Tech	7/30/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	3,474	3,583	3,697	4,559	4,703	4,853	-	-	-
111	246501	COAT-Production	Maintenance/Relief Operator	9/10/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,761	2,848	2,939	3,624	3,738	3,858	229	229	229
112	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	9/10/2018	1.00%	401(k) Match 1-3/100% 4-5/50%	507	523	540	2,663	2,746	2,834	-	-	-
113	246501	COAT-Production	Plant Operator	9/24/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,973	2,035	2,100	3,452	3,560	3,674	928	957	988
114	245906	GLEN-Field Services	Utility Person	10/8/2018			-	-	-	3,142	3,240	3,343	92	92	92
115	247150	MILT-Prod Other	Maintenance/Relief Operator	10/29/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,506	2,585	2,668	3,290	3,393	3,501	111	114	118
116	249106	WILK-Field Services	Storeroom Keeper (N)	10/8/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,172	2,241	2,313	2,851	2,941	3,035	115	115	115
117	246206	HSHY-Field Services	Utility Person	10/8/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,805	1,862	1,922	3,159	3,259	3,363	229	229	229
118	246206	HSHY-Field Services	Operations Specialist	10/8/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	2,085	2,150	2,219	3,648	3,763	3,884	46	46	46
119	249106	WILK-Field Services	Operations Specialist	11/5/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,616	2,699	2,785	3,433	3,542	3,655	184	184	184
120	249106	WILK-Field Services	Construction Inspector	12/17/2018	3.50%	401(k) Match 1-3/100% 4-5/50%	2,279	2,351	2,426	3,419	3,526	3,639	-	-	-
121	246206	HSHY-Field Services	Utility Person	1/14/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,432	2,509	2,589	3,192	3,293	3,398	1,073	1,107	1,142
122	240106	CORP-Field Services	Operations Specialist	3/25/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,674	2,759	2,846	3,510	3,621	3,736	354	365	377
123	240151	CORP-Cust Serv MECH	Sr Compliance Analyst	5/28/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	2,045	2,109	2,176	3,578	3,691	3,808	23	23	23
124	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/28/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,896	4,019	4,148	5,114	5,275	5,444	459	459	459
125	245106	NORR-Field Services	Operations Specialist	6/10/2019	3.50%	401(k) Match 1-3/100% 4-5/50%	2,493	2,572	2,654	3,740	3,858	3,980	115	115	115
126	248801	TURB-Production	Plant Operator	7/8/2019	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,530	2,609	2,693	3,320	3,425	3,534	1,116	1,151	1,188
127	240116	CORP-Maint Services	Sr Reliability Engineering Analyst	7/15/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	3,091	3,188	3,289	5,409	5,579	5,756	-	-	-
128	241401	STNW-Production	Lead Plant Operator	9/1/1994	4.00%	401(k) Match 1-3/100% 4-5/50%	2,745	2,831	2,922	3,603	3,716	3,835	918	918	918
129	241406	STNW-Field Service	Utility Person	12/5/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,600	1,651	1,703	2,801	2,888	2,981	-	-	-
130	246206	HSHY-Field Services	Utility Person	2/2/2016	3.00%	401(k) Match 1-3/100% 4-5/50%	1,760	1,815	1,872	3,079	3,176	3,277	92	92	92
131	241406	STNW-Field Service	Utility Person	3/3/1999	3.00%	401(k) Match 1-3/100% 4-5/50%	1,600	1,651	1,703	2,801	2,888	2,981	-	-	-
132	247201	PHBG-Production	Plant Operator	10/21/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,506	2,584	2,667	3,289	3,392	3,500	442	456	471
133	240103	CORP-Cust Relations	Compliance Analyst	11/18/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,663	2,748	3,388	3,495	3,606	-	-	-
134	246505	COAT-Admin & Gen	Operations Specialist	1/27/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,974	2,036	2,102	3,455	3,564	3,678	-	-	-
135	247206	PHBG-Field Services	Utility Person	1/27/2020			-	-	-	3,261	3,364	3,472	-	-	-
136	246401	ROYF-Production	Maint Service Specialist	3/9/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,072	3,169	3,270	4,032	4,159	4,292	-	-	-
137	241406	STNW-Field Service	Foreperson	1/8/1990	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,913	3,005	3,101	3,824	3,944	4,070	459	459	459
138	246406	ROYF-Field Services	Utility Person	3/23/2020	3.00%	401(k) Roth 1-3/100% 4-5/50%	1,934	1,994	2,058	3,384	3,490	3,602	229	229	229
139	249106	WILK-Field Services	Construction Inspector	4/20/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,609	2,691	2,777	3,425	3,532	3,645	161	161	161
140	246406	ROYF-Field Services	Utility Person	4/13/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,937	1,998	2,062	3,391	3,497	3,609	-	-	-
141	247106	MILT-Field Services	Utility Person	4/13/2020	3.50%	401(k) Match 1-3/100% 4-5/50%	2,170	2,238	2,309	3,255	3,357	3,464	-	-	-
142	249106	WILK-Field Services	Construction Inspector	4/20/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,607	2,689	2,775	3,422	3,530	3,643	-	-	-
143	249106	WILK-Field Services	Construction Inspector	4/21/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,704	1,758	1,814	2,982	3,076	3,175	-	-	-
144	245701	POCO-Production	Plant Operator	4/27/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,877	1,936	1,998	3,285	3,388	3,497	-	-	-
145	246401	ROYF-Production	Plant Operator	5/4/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,739	2,825	2,916	3,596	3,708	3,827	688	688	688
146	240151	CORP-Cust Serv MECH	Compliance Analyst	5/4/2020	3.00%	401(k) Roth 1-3/100% 4-5/50%	1,563	1,613	1,664	2,736	2,823	2,913	-	-	-
147	240116	CORP-Maint Services	Sr Automation & Controls Tech	5/11/2020	3.50%	401(k) Match 1-3/100% 4-5/50%	2,668	2,752	2,840	4,002	4,128	4,260	229	229	229
148	240114	CORP-Engineering	Business Operations Analyst	5/18/2020	3.50%	401(k) Match 1-3/100% 4-5/50%	1,929	1,989	2,053	2,893	2,984	3,079	389	401	414
149	240116	CORP-Maint Services	Reliability Engineering Analyst	6/1/2020			-	-	-	4,714	4,862	5,017	-	-	-
150	240103	CORP-Cust Relations	Compliance Analyst	6/1/2020	2.00%	401(k) Roth 1-3/100% 4-5/50%	1,194	1,232	1,271	3,135	3,234	3,337	-	-	-
151	240103	CORP-Cust Relations	Compliance Analyst	7/20/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,435	2,512	2,592	3,197	3,297	3,403	1,074	1,108	1,144
152	247106	MILT-Field Services	Utility Person	10/19/2020	3.50%	401(k) Match 1-3/100% 4-5/50%	2,138	2,206	2,276	3,207	3,308	3,414	-	-	-
153	242101	MCMR-Production	Sr Maint Service Specialist	12/14/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	2,588	2,670	2,755	4,529	4,672	4,821	-	-	-
154	249106	WILK-Field Services	Construction Inspector	12/21/2020	3.00%	401(k) Match 1-3/100% 4-5/50%	1,860	1,919	1,980	3,256	3,358	3,465	-	-	-
155	240106	CORP-Field Services	Operations Specialist	2/1/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,343	2,416	2,493	3,075	3,171	3,272	46	46	46

Pennsylvania-American Water Company - Water Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP						Gross Other Benefits 401k, DCP, ESPP		
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
156	245506	BNGR-Field Services	Utility Person	2/22/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,310	2,383	2,459	3,032	3,127	3,227	-	-	-
157	240114	CORP-Engineering	Business Operations Analyst	3/8/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,161	2,229	2,300	2,837	2,926	3,019	-	-	-
158	246801	LEHP-Production	Utility Person	4/12/2021	3.50%	401(k) Match 1-3/100% 4-5/50%	2,016	2,079	2,146	3,023	3,119	3,218	-	-	-
159	246506	COAT-Field Services	Utility Person	4/13/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,927	1,988	2,051	3,373	3,479	3,590	-	-	-
160	246806	LEHP-Field Services	Plant Operator	4/12/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,349	2,422	2,500	3,083	3,179	3,281	-	-	-
161	246406	ROYF-Field Services	Crew Leader	4/26/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,780	2,867	2,959	3,648	3,763	3,884	-	-	-
162	241401	STNW-Production	Maintenance/Relief Operator	5/17/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,663	1,716	1,770	2,910	3,002	3,098	229	229	229
163	240114	CORP-Engineering	GIS Analyst	6/1/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,172	2,240	2,312	2,850	2,940	3,034	96	99	102
164	246306	PENN/Wyom-Field Srvc	Utility Person	5/24/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,547	2,628	2,711	3,343	3,449	3,558	-	-	-
165	247206	PHBG-Field Services	Utility Person	7/6/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,582	2,663	2,749	3,389	3,496	3,608	-	-	-
166	245906	GLEN-Field Services	Utility Person	7/12/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,516	2,595	2,678	3,302	3,406	3,514	115	115	115
167	246401	ROYF-Production	Plant Operator	7/19/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,063	2,128	2,196	3,610	3,724	3,842	-	-	-
168	241106	PITT-Field Services	Operations Specialist	9/7/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,522	2,602	2,684	3,311	3,415	3,523	459	459	459
169	249106	WILK-Field Services	Operations Specialist	9/7/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,018	2,081	2,147	3,531	3,642	3,758	-	-	-
170	245106	NORR-Field Services	Operations Specialist	10/18/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,954	2,016	2,080	3,420	3,528	3,640	-	-	-
171	240116	CORP-Maint Services	Reliability Engineering Analyst	10/18/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	3,090	3,187	3,289	4,056	4,183	4,317	-	-	-
172	246506	COAT-Field Services	Utility Person	11/8/2021	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,344	2,417	2,494	3,076	3,172	3,273	-	-	-
173	240116	CORP-Maint Services	Sr Automation & Controls Tech	11/22/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,903	2,995	3,091	5,081	5,241	5,409	-	-	-
174	246506	COAT-Field Services	Utility Person	11/9/2021	1.00%	401(k) Match 1-3/100% 4-5/50%	586	604	623	3,076	3,172	3,273	-	-	-
175	240106	CORP-Field Services	Admin Support Rep (N)	11/22/2021	3.50%	401(k) Match 1-3/100% 4-5/50%	1,498	1,546	1,595	2,247	2,318	2,393	-	-	-
176	247106	MILT-Field Services	Utility Person	11/22/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,405	2,481	2,561	3,157	3,257	3,361	-	-	-
177	246201	HSHY-Production	Plant Operator	1/10/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,547	2,628	2,711	3,343	3,449	3,558	46	46	46
178	240106	CORP-Field Services	Admin Asst - Staff Supp (N)	1/10/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,739	1,793	1,850	3,043	3,138	3,238	-	-	-
179	240106	CORP-Field Services	Operations Specialist	1/31/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,936	1,996	2,060	3,387	3,494	3,605	-	-	-
180	240114	CORP-Engineering	Engineering Specialist	2/7/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,413	2,489	2,568	3,167	3,267	3,371	-	-	-
181	247206	PHBG-Field Services	Utility Person	2/21/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,502	2,581	2,663	3,284	3,387	3,496	1,104	1,139	1,175
182	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	2/28/2022	3.50%	401(k) Match 1-3/100% 4-5/50%	1,737	1,792	1,849	2,606	2,688	2,773	175	181	186
183	245306	ABNG-Field Services	Utility Person	2/21/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,719	1,773	1,830	3,009	3,103	3,202	-	-	-
184	247152	MILT-Prod Milton FP	Plant Operator	2/28/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,465	2,542	2,623	3,235	3,337	3,443	-	-	-
185	240151	CORP-Cust Serv MECH	Compliance Representative	3/7/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,290	1,331	1,374	2,258	2,329	2,404	-	-	-
186	240114	CORP-Engineering	GIS Analyst	3/21/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,420	2,496	2,576	3,177	3,277	3,381	229	229	229
187	240114	CORP-Engineering	GIS Analyst	3/7/2022	2.00%	401(k) Match 1-3/100% 4-5/50%	1,091	1,125	1,161	2,864	2,954	3,049	-	-	-
188	240114	CORP-Engineering	GIS Analyst	3/21/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,323	2,396	2,473	3,049	3,145	3,246	-	-	-
189	240306	CORP-Field Service	Operations Specialist	4/25/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,667	2,750	2,838	3,500	3,610	3,725	-	-	-
190	245306	ABNG-Field Services	Utility Person	5/16/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,770	1,825	1,884	3,097	3,194	3,296	-	-	-
191	241401	STNW-Production	Plant Operator	6/6/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,663	1,716	1,770	2,910	3,002	3,098	-	-	-
192	240106	CORP-Field Services	Operations Specialist	6/20/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,055	2,119	2,187	3,596	3,708	3,827	-	-	-
193	245506	BNGR-Field Services	Utility Person	6/20/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,588	2,670	2,755	3,397	3,505	3,616	-	-	-
194	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	6/20/2022	3.50%	401(k) Match 1-3/100% 4-5/50%	1,690	1,743	1,798	2,534	2,614	2,698	23	23	23
195	245401	SUSQ-Production	Plant Operator	6/27/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,747	1,802	1,860	3,057	3,154	3,255	-	-	-
196	241401	STNW-Production	Plant Operator	7/5/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,663	1,716	1,770	2,910	3,002	3,098	-	-	-
197	246801	LEHP-Production	Utility Person	7/18/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,243	2,314	2,388	2,944	3,038	3,134	-	-	-
198	240106	CORP-Field Services	Spec Bill/Pymt Collection (N)	7/18/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,481	1,527	1,576	2,591	2,673	2,758	-	-	-
199	240117	CORP-Water Quality	WQ & Env Compliance Specialist	7/18/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,455	2,533	2,614	3,223	3,325	3,431	-	-	-
200	247106	MILT-Field Services	Utility Person	7/18/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,420	2,496	2,575	3,176	3,275	3,380	-	-	-
201	247152	MILT-Prod Milton FP	Plant Operator	8/8/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,839	1,897	1,958	3,218	3,319	3,426	-	-	-
202	245501	BNGR-Production	Plant Operator	8/29/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,334	2,408	2,485	3,064	3,160	3,261	206	212	219
203	246106	MECH-Field Services	Operations Specialist	8/22/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,334	2,407	2,484	3,063	3,159	3,260	-	-	-
204	245401	SUSQ-Production	Plant Operator	9/19/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,329	2,403	2,480	3,057	3,154	3,255	-	-	-
205	249106	WILK-Field Services	Construction Inspector	9/26/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,411	2,487	2,567	3,165	3,264	3,369	-	-	-
206	240105	CORP-Admin & Gen	Exec Asst (N)	10/10/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,547	2,628	2,711	3,343	3,449	3,558	-	-	-
207	245306	ABNG-Field Services	Utility Person	10/10/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,213	2,283	2,355	2,905	2,996	3,091	-	-	-
208	245306	ABNG-Field Services	Utility Person	10/17/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,213	2,283	2,355	2,905	2,996	3,091	-	-	-
209	240114	CORP-Engineering	Business Operations Analyst	12/12/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,130	2,197	2,267	2,795	2,883	2,975	-	-	-
210	246406	ROYF-Field Services	Utility Person	11/14/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,422	2,498	2,577	3,179	3,279	3,383	-	-	-
211	246501	COAT-Production	Plant Operator	11/28/2022	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,485	2,563	2,645	3,261	3,364	3,472	1,376	1,376	1,376
212	246406	ROYF-Field Services	Utility Person	1/3/2023	3.50%	401(k) Roth 1-3/100% 4-5/50%	2,192	2,261	2,333	3,289	3,392	3,500	-	-	-
213	245706	POCO-Field Services	Utility Person	1/3/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,255	2,326	2,400	2,960	3,053	3,150	-	-	-
214	240103	CORP-Cust Relations	Compliance Analyst	3/6/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,660	1,712	1,766	2,905	2,996	3,091	-	-	-
215	247306	BRWK-Field Services	Utility Person	3/6/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,297	2,369	2,445	3,015	3,110	3,210	-	-	-
216	247152	MILT-Prod Milton FP	Plant Operator	3/6/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,832	1,890	1,950	3,206	3,307	3,412	-	-	-
217	245606	NAZA-Field Services	Utility Person	3/20/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,443	2,520	2,600	3,206	3,307	3,412	-	-	-
218	240114	CORP-Engineering	Engineering Specialist	5/8/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,717	1,771	1,827	3,005	3,099	3,198	-	-	-
219	245601	NAZA-Production	Plant Operator	6/5/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,817	1,874	1,933	3,179	3,279	3,383	-	-	-
220	245106	NORR-Field Services	Utility Person	6/5/2023			-	-	-	3,289	3,392	3,500	-	-	-
221	246406	ROYF-Field Services	Utility Person	6/5/2023			-	-	-	3,124	3,223	3,326	-	-	-
222	246306	PENN/Wyom-Field Srvc	Utility Person	6/12/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,506	2,584	2,667	3,289	3,392	3,500	-	-	-
223	240121	CORP-Com Relations	Community Public Relations Rep	4/17/2017	3.00%	401(k) Match 1-3/100% 4-5/50%	727	749	773	1,272	1,312	1,353	-	-	-
224	245106	NORR-Field Services	Operations Specialist - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	2,632	2,716	-	3,996	4,123	-	-	-
225	247201	PHBG-Production	Plant Operator - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	2,632	2,716	-	3,996	4,123	-	-	-
226	245401	SUSQ-Production	Plant Operator - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	2,632	2,716	-	3,996	4,123	-	-	-
227	246801	LEHP-Production	Utility Person - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	2,632	2,716	-	3,996	4,123	-	-	-
228	241103	PITT-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	2,096	2,163	-	3,181	3,283	-	-	-
229	249103	WILK-Cust Service	Compliance Analyst - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	2,096	2,163	-	3,181	3,283	-	-	-
230	241103	PITT-Cust Service	Compliance Representative - To Be Filled	12/31/2023	3.46%	401(k) Match 1-3/100% 4-5/50%	-	1,844	1,903	-	2,800	2,890	-	-	-
			Total Non-Collective Bargaining Unit Hourly				$445,191	$475,761	$490,947	$624,977	$669,783	$691,165	$36,601	$37,271	$37,974

Pennsylvania-American Water Company - Wastewater SSS General Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
Non-Collective Bargaining Unit Salary															
1	244701	CLRWW-Production	Sr Supvr Operations (90% allocated to BASA WW Operations)	12/8/1997	2.50%	401(k) Match 50% up to 5%	$2,260	$233	$241	$0	$0	$0	$319	$33	$34
2	249405	YORKWW-Admin & Gen	Mgr Opns	7/8/1999	4.00%	401(k) Match 1-3/100% 4-5/50%	4,736	4,885	5,040	6,216	6,411	6,615	-	-	-
3	246701	COWW-Production	Supvr Production	3/6/2000	2.50%	401(k) Match 50% up to 5%	2,290	2,362	2,438	-	-	-	1,617	1,668	1,721
4	246706	COWW-Field Services	Sr Supvr Operations	10/16/1995	2.50%	401(k) Match 50% up to 5%	2,400	2,475	2,554	-	-	-	339	349	361
5	249405	YORKWW-Admin & Gen	Sr Business Operations Analyst	11/9/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	2,920	3,012	3,108	3,833	3,953	4,080	1,031	1,063	1,097
6	246051	FRVWW-Production N	Sr Supvr Operations	5/4/1992	4.00%	401(k) Match 1-3/100% 4-5/50%	3,591	3,704	3,822	4,714	4,862	5,017	-	-	-
7	249406	YORKWW-Field Service	Supvr Field Operations	11/27/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	3,120	3,218	3,321	4,095	4,224	4,358	275	275	275
8	241301	EXTRWW-Production	Sr Supvr Operations	4/22/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,839	3,959	4,086	5,039	5,197	5,363	169	175	180
9	241306	EXTRWW-Field Service	Supvr Field Operations	3/16/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,427	3,535	3,648	4,498	4,640	4,788	-	-	-
10	241701	ROYFWW-Production	Supvr Production	9/18/2006	3.00%	401(k) Match 1-3/100% 4-5/50%	2,653	2,736	2,824	4,643	4,788	4,941	-	-	-
11	249401	YORKWW-Production	Supvr Field Operations	2/19/1983	4.00%	401(k) Match 1-3/100% 4-5/50%	3,022	3,118	3,217	3,967	4,092	4,223	459	459	459
12	249401	YORKWW-Production	Supvr Production	6/24/2013	3.00%	401(k) Match 1-3/100% 4-5/50%	2,503	2,581	2,664	4,380	4,518	4,662	-	-	-
			Total Non-Collective Bargaining Unit Salary				$36,762	$35,819	$36,963	$41,384	$42,684	$44,047	$4,209	$4,022	$4,127
Collective Bargaining Unit															
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	8/4/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	$2,359	$2,417	$2,484	$3,096	$3,172	$3,260	$0	$0	$0
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	3.50%	401(k) Match 1-3/100% 4-5/50%	2,064	2,115	2,173	3,096	3,172	3,260	92	92	92
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,281	2,339	2,406	2,994	3,070	3,158	-	-	-
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	12/17/1984	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	-	-	-
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/26/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	688	688	688
6	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	5/22/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	367	367	367
7	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	3.00%	401(k) Match 1-3/100% 4-5/50%	1,611	1,655	1,705	2,819	2,896	2,984	-	-	-
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	3.00%	401(k) Match 1-3/100% 4-5/50%	1,894	1,938	1,988	3,315	3,392	3,479	-	-	-
9	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	2.00%	401(k) Match 1-3/100% 4-5/50%	1,263	1,292	1,325	3,315	3,392	3,479	-	-	-
10	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	3.00%	401(k) Match 1-3/100% 4-5/50%	1,611	1,655	1,705	2,819	2,896	2,984	-	-	-
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	12/7/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	-	-	-
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	8/20/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	-	-	-
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	8/3/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	-	-	-
14	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	4/24/2017	3.00%	401(k) Match 1-3/100% 4-5/50%	1,769	1,813	1,863	3,096	3,172	3,260	-	-	-
15	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,894	1,938	1,988	3,315	3,392	3,479	-	-	-
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,711	1,755	1,805	2,994	3,070	3,158	-	-	-
17	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,711	1,755	1,805	2,994	3,070	3,158	-	-	-
18	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,359	2,417	2,484	3,096	3,172	3,260	-	-	-
19	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,711	1,755	1,805	2,994	3,070	3,158	-	-	-
20	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	2.00%	401(k) Roth 1-3/100% 4-5/50%	1,179	1,209	1,242	3,096	3,172	3,260	-	-	-
21	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,611	1,655	1,705	2,819	2,896	2,984	-	-	-
22	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,281	2,339	2,406	2,994	3,070	3,158	-	-	-
			Total Collective Bargaining Unit				$43,459	$44,548	$45,793	$67,424	$69,112	$71,041	$1,147	$1,147	$1,147

Pennsylvania-American Water Company - Wastewater SSS General Operations
401K and Defined Contribution Plan (DCP) Expense

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	Gross Other Benefits 401k, DCP, ESPP 2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
Non-Collective Bargaining Unit Hourly															
1	246701	COWW-Production	Wastewater Operator	9/20/1999	4.00%	401(k) Match 1-3/100% 4-5/50%	$2,787	$2,875	$2,967	$3,658	$3,773	$3,894	$0	$0	$0
2	246706	COWW-Field Services	Utility Person	5/30/1995			-	-	-	3,374	3,480	3,591	-	-	-
3	246701	COWW-Production	Maintenance/Relief Operator	9/9/1996	4.00%	401(k) Match 1-3/100% 4-5/50%	2,932	3,024	3,121	3,849	3,969	4,096	-	-	-
4	246901	LPWW-Production	Lead Plant Operator	8/1/1983	2.50%	401(k) Match 50% up to 5%	1,822	1,880	1,940	-	-	-	-	-	-
5	245801	POWW-Production	Lead Plant Operator	9/23/1996	2.50%	401(k) Match 50% up to 5%	1,884	1,944	2,006	-	-	-	-	-	-
6	246706	COWW-Field Services	Crew Leader	11/10/2003	3.00%	401(k) Match 1-3/100% 4-5/50%	2,041	2,106	2,173	3,573	3,685	3,803	-	-	-
7	246901	LPWW-Production	Plant Operator	6/2/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,764	2,851	2,942	3,627	3,741	3,861	610	629	649
8	246701	COWW-Production	Maintenance/Relief Operator	7/21/2008	3.00%	401(k) Match 1-3/100% 4-5/50%	2,233	2,303	2,377	3,908	4,031	4,159	229	229	229
9	242601	CLYWW-Production	Lead Plant Operator	7/31/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,955	3,048	3,145	3,878	4,000	4,127	-	-	-
10	242601	CLYWW-Production	Plant Operator	7/31/2008			-	-	-	3,574	3,687	3,804	-	-	-
11	244701	CLRWW-Production	Lead Plant Operator	1/3/2011	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,897	2,988	3,084	3,803	3,922	4,047	1,278	1,318	1,360
12	245801	POWW-Production	Maintenance/Relief Operator	10/20/2014	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,570	2,651	2,735	3,373	3,479	3,590	-	-	-
13	246052	FRVWW-Production S	Lead Plant Operator	8/9/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	3,205	3,307	3,412	4,207	4,340	4,478	92	92	92
14	246051	FRVWW-Production N	Lead Plant Operator	9/2/2012	4.00%	401(k) Match 1-3/100% 4-5/50%	2,653	2,737	2,825	3,483	3,592	3,707	-	-	-
15	246706	COWW-Field Services	Utility Person	3/14/2016	3.00%	401(k) Match 1-3/100% 4-5/50%	1,866	1,925	1,986	3,266	3,369	3,476	-	-	-
16	246901	LPWW-Production	Plant Operator	9/11/2017	4.00%	401(k) Match 1-3/100% 4-5/50%	2,504	2,582	2,665	3,286	3,389	3,498	552	570	588
17	246701	COWW-Production	Wastewater Operator	5/14/2018	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,683	2,768	2,856	3,522	3,633	3,749	-	-	-
18	246901	LPWW-Production	Relief Operator, Maintenance	7/23/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,400	2,476	2,555	3,150	3,249	3,353	-	-	-
19	248701	Nw Cmbrnlnd WW Prod	Lead Plant Operator	10/15/2018	4.00%	401(k) Match 1-3/100% 4-5/50%	2,761	2,848	2,939	3,624	3,738	3,858	365	377	389
20	246706	COWW-Field Services	Utility Person	3/25/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,400	2,475	2,554	3,149	3,248	3,352	-	-	-
21	241301	EXTRWW-Production	Maint Service Specialist	5/6/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,117	3,215	3,317	4,091	4,219	4,354	138	142	146
22	241301	EXTRWW-Production	Wastewater Operator	10/24/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,015	3,110	3,210	3,957	4,082	4,213	399	412	425
23	241306	EXTRWW-Field Service	Utility Person	11/18/2019	3.00%	401(k) Match 1-3/100% 4-5/50%	1,939	2,000	2,064	3,394	3,500	3,612	-	-	-
24	241301	EXTRWW-Production	Wastewater Operator	12/2/2019	3.50%	401(k) Match 1-3/100% 4-5/50%	2,246	2,317	2,390	3,369	3,475	3,586	566	584	603
25	244701	CLRWW-Production	Wastewater Operator	2/24/2020	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,589	2,671	2,756	3,398	3,506	3,617	1,142	1,178	1,216
26	241301	EXTRWW-Production	Maint Service Specialist	3/9/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,206	3,307	3,413	4,208	4,341	4,479	-	-	-
27	241301	EXTRWW-Production	Wastewater Operator	6/8/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,628	2,710	2,797	3,449	3,557	3,671	-	-	-
28	244701	CLRWW-Production	Wastewater Operator	10/12/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	2,589	2,671	2,756	3,398	3,506	3,617	571	589	608
29	241701	ROYFWW-Production	Plant Operator	7/30/2018	3.00%	401(k) Match 1-3/100% 4-5/50%	1,937	1,998	2,061	3,389	3,496	3,608	229	229	229
30	248706	Nw Cmbrlnd WW FS	Utility Person	9/20/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,243	2,314	2,388	2,944	3,038	3,134	-	-	-
31	245801	POWW-Production	Maintenance/Relief Operator	9/13/2021	3.00%	401(k) Roth 1-3/100% 4-5/50%	1,783	1,840	1,899	3,121	3,220	3,323	-	-	-
32	241306	EXTRWW-Field Service	Utility Person	10/25/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,941	2,003	2,066	3,397	3,505	3,616	-	-	-
33	246701	COWW-Production	Maintenance/Relief Operator	11/8/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,879	1,938	2,000	3,289	3,392	3,500	-	-	-
34	249405	YORKWW-Admin & Gen	Operations Specialist	2/14/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,368	2,442	2,520	3,108	3,205	3,307	344	344	344
35	241301	EXTRWW-Production	Wastewater Operator	8/22/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,941	2,003	2,066	3,397	3,505	3,616	-	-	-
36	248706	Nw Cmbrlnd WW FS	Utility Person	9/6/2022	2.00%	401(k) Match 1-3/100% 4-5/50%	1,208	1,246	1,285	3,170	3,270	3,374	-	-	-
37	246006	FRVWW-Field Services	Utility Person	9/19/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,683	1,736	1,791	2,944	3,038	3,134	-	-	-
38	241306	EXTRWW-Field Service	Utility Person	10/31/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,464	2,542	2,623	3,234	3,336	3,442	-	-	-
39	241306	EXTRWW-Field Service	Utility Person	11/21/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,879	1,938	2,000	3,289	3,392	3,500	-	-	-
40	246701	COWW-Production	Wastewater Operator	1/3/2023	4.00%	401(k) Match 1-3/100% 4-5/50%	2,673	2,757	2,845	3,508	3,619	3,734	-	-	-
41	248701	Nw Cmbrnlnd WW Prod	Utility Person	2/6/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,707	1,761	1,817	2,987	3,081	3,180	-	-	-
42	246706	COWW-Field Services	Utility Person	3/6/2023			-	-	-	3,069	3,166	3,267	-	-	-
			Total Non-Collective Bargaining Unit Hourly				$92,395	$95,304	$98,345	$138,415	$142,772	$147,328	$6,516	$6,694	$6,879

Pennsylvania-American Water Company - Wastewater CSS Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP								
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
Non-Collective Bargaining Unit Salary															
1	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	11/16/2000	0.50%	401(k) Match 50% up to 5%	$478	$493	$509	$0	$0	$0	$0	$0	$0
2	249206	Scrntn-WW-Fld Svc	Supvr Field Operations	4/17/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	3,096	3,194	3,296	4,064	4,192	4,327	229	229	229
3	249200	Scranton WW-BS/OH	Sr Business Operations Analyst	5/31/2016	4.00%	401(k) Match 1-3/100% 4-5/50%	2,720	2,806	2,895	3,570	3,682	3,800	600	619	639
4	249200	Scranton WW-BS/OH	Mgr Opns	6/3/2002			-	-	-	6,156	6,349	6,552			
5	249201	Scranton WW-Prod	Supvr Production	8/13/2007			-	-	-	4,043	4,169	4,302			
6	249206	Scrntn-WW-Fld Svc	Sr Supvr Operations	9/4/2007	4.00%	401(k) Match 1-3/100% 4-5/50%	3,400	3,507	3,619	4,463	4,603	4,750	138	138	138
7	241206	MCKEWW-Field Service	Supvr Field Operations	12/30/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	3,366	3,471	3,582	4,417	4,556	4,701			
8	241205	MCKEWW-Admin & Gen	Sr Supvr Operations	9/20/1982	4.00%	401(k) Match 1-3/100% 4-5/50%	3,715	3,832	3,954	4,876	5,030	5,190			
9	241205	MCKEWW-Admin & Gen	Sr Supt Opns	10/6/2003	3.00%	401(k) Match 1-3/100% 4-5/50%	3,106	3,204	3,306	5,435	5,606	5,785			
10	241201	MCKEWW-Production	Sr Supvr Operations	10/26/2015	4.00%	401(k) Match 1-3/100% 4-5/50%	3,520	3,631	3,746	4,620	4,765	4,917	311	320	331
11	249201	Scranton WW-Prod	Sr Supt Production	7/22/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	3,818	3,939	4,064	5,011	5,170	5,334			
12	249201	Scranton WW-Prod	Supvr Production	10/19/2020	4.00%	401(k) Match 1-3/100% 4-5/50%	3,171	3,271	3,375	4,162	4,293	4,429			
			Total Non-Collective Bargaining Unit Salary				$30,390	$31,347	$32,348	$50,816	$52,415	$54,089	$1,278	$1,306	$1,336
Collective Bargaining Unit															
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009			$0	$0	$0	$3,327	$3,393	$3,460	$783	$798	$814
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006			-	-	-	3,594	3,666	3,738	229	229	229
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005			-	-	-	3,177	3,239	3,303	-	-	-
4	249206	Scrntn-WW-Fld Svc	CSO/Compliance	11/19/2002			-	-	-	3,327	3,393	3,460	-	-	-
5	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008			-	-	-	3,327	3,393	3,460	-	-	-
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016			-	-	-	3,177	3,239	3,303	-	-	-
7	249201	Scranton WW-Prod	Maintenance Relief Operator	7/9/2012			-	-	-	3,177	3,239	3,303	-	-	-
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013			-	-	-	3,177	3,239	3,303	-	-	-
9	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	3/19/1990			-	-	-	3,327	3,393	3,460	-	-	-
10	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	4/25/2005			-	-	-	3,327	3,393	3,460	-	-	-
11	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008			-	-	-	3,177	3,239	3,303	-	-	-
12	249201	Scranton WW-Prod	Maintenance Relief Operator	8/13/2007			-	-	-	3,177	3,239	3,303	-	-	-
13	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016			-	-	-	3,177	3,239	3,303	-	-	-
14	249201	Scranton WW-Prod	Plant Operator	5/26/2009			-	-	-	3,327	3,393	3,460	-	-	-
15	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005			-	-	-	3,594	3,666	3,738	229	229	229
16	249206	Scrntn-WW-Fld Svc	Asst. Camera	4/25/2005			-	-	-	3,177	3,239	3,303	-	-	-
17	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009			-	-	-	3,327	3,393	3,460	-	-	-
18	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008			-	-	-	3,327	3,393	3,460	-	-	-
19	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008			-	-	-	3,327	3,393	3,460	-	-	-
20	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/17/2009			-	-	-	3,327	3,393	3,460	-	-	-
21	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005			-	-	-	3,594	3,666	3,738	121	123	126
22	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011			-	-	-	3,327	3,393	3,460	229	229	229
23	249206	Scrntn-WW-Fld Svc	Camera Truck Operator	9/8/1987			-	-	-	3,327	3,393	3,460	-	-	-
24	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997			-	-	-	3,594	3,666	3,738	229	229	229
25	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005			-	-	-	3,177	3,239	3,303	-	-	-
26	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006			-	-	-	3,177	3,239	3,303	-	-	-
27	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011			-	-	-	3,177	3,239	3,303	-	-	-
28	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013			-	-	-	3,177	3,239	3,303	688	688	688
29	249206	Scrntn-WW-Fld Svc	Equipment Operator A	7/9/2012			-	-	-	3,327	3,393	3,460	-	-	-
30	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	2/17/2009			-	-	-	3,177	3,239	3,303	-	-	-
31	249201	Scranton WW-Prod	Fleet Maintenance Chief	3/11/2013			-	-	-	3,594	3,666	3,738	362	370	377
32	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992			-	-	-	3,177	3,239	3,303	-	-	-
33	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016			-	-	-	3,327	3,393	3,460	-	-	-
34	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006			-	-	-	3,177	3,239	3,303	-	-	-
35	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012			-	-	-	3,177	3,239	3,303	-	-	-
36	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007			-	-	-	3,177	3,239	3,303	-	-	-
37	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/29/2006			-	-	-	3,177	3,239	3,303	-	-	-
38	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997			-	-	-	3,327	3,393	3,460	-	-	-
39	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006			-	-	-	3,177	3,239	3,303	-	-	-
40	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006			-	-	-	3,327	3,393	3,460	344	344	344
41	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017			-	-	-	3,594	3,666	3,738	-	-	-
42	249201	Scranton WW-Prod	Maintenance Mechanic A	9/8/2008			-	-	-	3,327	3,393	3,460	224	228	233
43	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016			-	-	-	3,327	3,393	3,460	447	456	465
44	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006			-	-	-	3,177	3,239	3,303	-	-	-
45	249201	Scranton WW-Prod	Maintenance Relief Operator	7/11/2005			-	-	-	3,177	3,239	3,303	-	-	-
46	249201	Scranton WW-Prod	Master Electrician	10/1/2007	1.00%	401(k) Roth 1-3/100% 4-5/50%	685	698	712	3,594	3,666	3,738	1,208	1,232	1,256
47	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	4.00%	401(k) Match 1-3/100% 4-5/50%	2,846	2,923	2,998	3,736	3,837	3,934	251	258	264
48	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	4.00%	401(k) Match 1-3/100% 4-5/50%	3,036	3,117	3,195	3,985	4,091	4,193	229	229	229
49	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	4.00%	401(k) Match 1-3/100% 4-5/50%	3,033	3,114	3,191	3,981	4,087	4,189	-	-	-
50	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	4.00%	401(k) Match 1-3/100% 4-5/50%	2,971	3,051	3,129	3,899	4,004	4,106	-	-	-

Pennsylvania-American Water Company - Wastewater CSS Operations
401K and Defined Contribution Plan (DCP) Expense

							Gross Other Benefits 401k, DCP, ESPP								
Line #	Cost Center	Cost Center Name	Job	Original Hire Date	401k % Match	401k Plan	2023 401k	2024 401k	2025 401k	Defined Contribution Plan 2023	Defined Contribution Plan 2024	Defined Contribution Plan 2025	2023 ESPP	2024 ESPP	2025 ESPP
51	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	4.00%	401(k) Match 1-3/100% 4-5/50%	3,033	3,113	3,190	3,980	4,086	4,187	803	824	845
52	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	3,036	3,117	3,195	3,985	4,091	4,193	402	413	423
53	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,786	2,860	2,932	3,657	3,753	3,848	-	-	-
54	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	4.00%	401(k) Match 1-3/100% 4-5/50%	2,696	2,768	2,838	3,539	3,633	3,725	238	244	250
55	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	1.00%	401(k) Match 1-3/100% 4-5/50%	545	560	574	2,861	2,938	3,013	-	-	-
56	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	2,786	2,860	2,932	3,657	3,753	3,848	459	459	459
57	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	2,654	2,726	2,796	3,484	3,578	3,670	585	601	617
58	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,786	2,860	2,932	3,657	3,753	3,848	-	-	-
59	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	3.00%	401(k) Match 1-3/100% 4-5/50%	2,128	2,186	2,241	3,724	3,825	3,922	-	-	-
60	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	3.00%	401(k) Match 1-3/100% 4-5/50%	1,803	1,850	1,896	3,155	3,238	3,318	-	-	-
61	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	4.00%	401(k) Match 1-3/100% 4-5/50%	3,212	3,299	3,383	4,216	4,330	4,440	-	-	-
62	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	4.00%	401(k) Match 1-3/100% 4-5/50%	2,654	2,726	2,796	3,484	3,578	3,670	229	229	229
63	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,531	2,600	2,666	3,323	3,412	3,499	-	-	-
64	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	4.00%	401(k) Match 1-3/100% 4-5/50%	3,036	3,117	3,195	3,985	4,091	4,193	938	963	987
65	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	4.00%	401(k) Match 1-3/100% 4-5/50%	3,033	3,114	3,191	3,981	4,087	4,189	-	-	-
66	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	4.00%	401(k) Match 1-3/100% 4-5/50%	2,531	2,600	2,666	3,323	3,412	3,499	-	-	-
67	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	4.00%	401(k) Match 1-3/100% 4-5/50%	2,654	2,726	2,796	3,484	3,578	3,670	-	-	-
68	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	1.00%	401(k) Match 1-3/100% 4-5/50%	634	646	659	3,327	3,393	3,460	-	-	-
69	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,535	2,585	2,636	3,327	3,393	3,460	-	-	-
70	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	4.00%	401(k) Match 1-3/100% 4-5/50%	2,535	2,585	2,636	3,327	3,393	3,460	559	570	581
71	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,045	2,096	2,148	2,683	2,750	2,819	-	-	-
72	241901	KANEWW-Production	Lead Wastewater Treatment Operator	4/2/2002	4.00%	401(k) Match 1-3/100% 4-5/50%	2,212	2,267	2,324	2,903	2,975	3,050	-	-	-
73	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	1,901	1,939	1,977	3,327	3,393	3,460	-	-	-
74	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	4.00%	401(k) Match 1-3/100% 4-5/50%	2,420	2,468	2,516	3,177	3,239	3,303	107	109	111
75	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	3.00%	401(k) Match 1-3/100% 4-5/50%	2,301	2,363	2,424	4,027	4,136	4,241	-	-	-
76	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,635	1,679	1,722	2,861	2,938	3,013	-	-	-
77	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	2,301	2,363	2,424	4,027	4,136	4,241	-	-	-
78	249201	Scranton WW-Prod	Plant Operator	5/2/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,535	2,585	2,636	3,327	3,393	3,460	-	-	-
79	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	1,776	1,827	1,879	2,332	2,398	2,466	-	-	-
80	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	2.00%	401(k) Roth 1-3/100% 4-5/50%	1,189	1,213	1,237	3,122	3,183	3,246	-	-	-
81	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	1,784	1,819	1,855	3,122	3,183	3,246	-	-	-
82	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	2,379	2,425	2,473	3,122	3,183	3,246	-	-	-
83	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	4.00%	401(k) Match 1-3/100% 4-5/50%	3,036	3,117	3,195	3,985	4,091	4,193	-	-	-
84	249201	Scranton WW-Prod	Plant Operator	5/1/2023	3.00%	401(k) Match 1-3/100% 4-5/50%	1,838	1,875	1,912	3,217	3,281	3,346	-	-	-
85	249201	Scranton WW-Prod	Plant Operator	5/15/2023	4.00%	401(k) Roth 1-3/100% 4-5/50%	2,451	2,500	2,549	3,217	3,281	3,346	-	-	-
86	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	3.42%	401(k) Match 1-3/100% 4-5/50%	-	2,667	2,734	-	4,091	4,193	-	-	-
			Total Collective Bargaining Unit				$93,985	$99,002	$101,376	$287,283	$297,740	$304,200	$9,896	$10,057	$10,217
Non-Collective Bargaining Unit Hourly															
1	249206	Scrntn-WW-Fld Svc	Operations Specialist	8/8/2022	3.00%	401(k) Match 1-3/100% 4-5/50%	$1,807	$1,864	$1,923	$3,161	$3,261	$3,365	$0	$0	$0
			Total Non-Collective Bargaining Unit Hourly				$1,807	$1,864	$1,923	$3,161	$3,261	$3,365	$0	$0	$0

Other Post-Employment Benefits (OPEB) and Retiree Medical

Pennsylvania-American Water Company
Other Post Employment Benefits (OPEB)
Pro Forma Adjustment

	6/30/2023 Per Books	Adjustment	6/30/2023 Pro forma Expense
Pro Forma OPEB Cost - Service Costs	$598,455	($73,584)	$524,871
Retiree Medical VEBA	255,008		255,008
Subtotal	853,464	(73,584)	779,879
Capitalization Rate			39.55%
Pro Forma OPEB Cost - Service Costs and Retiree Medical VEBA Capitalized	(383,886)	75,444	(308,442)
Pro Forma OPEB Cost - Non-Service Costs	(7,895,802)	1,623,002	(6,272,800)
OPEB Cost - ASC 715 (FAS 106) and Retiree VEBA Medical	(7,426,224)	1,624,861	(5,801,363)
Total 2023 Pro forma OPEB Expense Adjustment			$1,624,861

	6/30/2023 Pro forma Expense	Adjustment	6/30/2024 Pro forma Expense
Pro Forma OPEB Cost - Service Costs	$524,871	$0	$524,871
Retiree Medical VEBA	255,008	(26,408)	228,600
Subtotal	779,879	(26,408)	753,471
Capitalization Rate	39.55%		39.55%
Pro Forma OPEB Cost - Service Costs Capitalized	(308,442)	10,445	(297,998)
Pro Forma OPEB Cost - Non-Service Costs	(6,272,800)	-	(6,272,800)
OPEB Cost - ASC 715 (FAS 106) and Retiree VEBA Medical	(5,801,363)	(15,964)	(5,817,327)
Total 2024 Pro forma OPEB Expense Adjustment			($15,964)

	6/30/2024 Pro forma Expense	Adjustment	6/30/2025 Pro forma Expense
Pro Forma OPEB Cost - Service Costs	$524,871	$0	$524,871
Retiree Medical VEBA	228,600	-	228,600
Subtotal	753,471	-	753,471
Capitalization Rate	39.55%		39.55%
Pro Forma OPEB Cost - Service Costs Capitalized	(297,998)	-	(297,998)
Pro Forma OPEB Cost - Non-Service Costs	(6,272,800)	-	(6,272,800)
OPEB Cost - ASC 715 (FAS 106) and Retiree VEBA Medical	(5,817,327)	-	(5,817,327)
Total 2025 Pro forma OPEB Expense Adjustment			$0

American Water
Allocation of 2023 Post-Retirement Welfare Cost
Not Reflecting Purchase Accounting
Based on census data collected as of July 1, 2022

	Company Code	Allocation Count	FAS 106 Cost Allocation % [(A)]	Expense Allocation	Retiree Contribution Allocation	Service Cost Allocation
[redacted]						
PENNSYLVANIA - AM	1024	1,519	23.48%	(5,747,929)	(901,950)	524,871
[redacted]						
TOTAL		6,464	100.00%	($24,480,103)	($3,841,357)	$1,935,026

Pennsylvania-American Water Company - Water Operations
Other Post Employment Benefits (OPEB)

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
Collective Bargaining Unit					
1	249103	WILK-Cust Service	Serviceperson U648S	10/18/1999	$600
2	249106	WILK-Field Services	M/C Utility Person U648S	8/25/2003	600
3	241106	PITT-Field Services	Utility Equipment Operator U537P	1/9/2006	600
4	242106	MCMR-Field Services	Backhoe Operator U537O	1/10/2006	600
5	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/1/2006	600
6	241103	PITT-Cust Service	Field Service Representative U537P	3/20/2006	600
7	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	600
8	249106	WILK-Field Services	M/C Utility Person U648S	3/27/2006	600
9	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/3/2006	600
10	241106	PITT-Field Services	Utility Equipment Operator U537P	4/17/2006	600
11	242306	UNTN-Field Services	UTILITY PERSON NRW	4/24/2006	600
12	242206	MONVA-Field Services	UTILITY PERSON NRW	5/1/2006	600
13	242206	MONVA-Field Services	Utility Person U537O	5/2/2006	600
14	249106	WILK-Field Services	M/C Utility Person U648S	5/8/2006	600
15	249106	WILK-Field Services	M/C Crew Leader U648S	5/8/2006	600
16	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/17/2006	600
17	249106	WILK-Field Services	M/C Technician U648S	5/22/2006	600
18	242101	MCMR-Production	Operator/Maintenance Person U537O	5/23/2006	600
19	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/30/2006	600
20	249103	WILK-Cust Service	Serviceperson U648S	5/30/2006	600
21	244406	KITT-Field Services	Utility Person U537O	6/2/2006	600
22	245201	YARD-Production	Plant Foreperson F473Y	5/22/2006	600
23	245103	NORR-Cust Service	Serviceperson F473N	6/19/2006	600
24	241103	PITT-Cust Service	Field Service Representative U537P	6/26/2006	600
25	249151	WILK-Brownell	Maintenance/Relief Operator U648S	7/5/2006	600
26	243306	BUTL-Field Services	Utility Person U537O	7/10/2006	600
27	241106	PITT-Field Services	Utility Equipment Operator U537P	7/17/2006	600
28	244103	INDI-Cust Service	Utility Person U537O	7/24/2006	600
29	243306	BUTL-Field Services	Utility Person U537O	11/13/2006	600
30	249152	WILK-Ceasetown	Maintenance/Relief Operator U648S	1/22/2007	600
31	241106	PITT-Field Services	Utility Person U537P	3/5/2007	600
32	241106	PITT-Field Services	Utility Service Crew Driver U537P	3/5/2007	600
33	242106	MCMR-Field Services	Subforeperson U537O	3/26/2007	600
34	243306	BUTL-Field Services	Utility Person U537O	4/16/2007	600
35	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	600
36	249106	WILK-Field Services	M/C Utility Person U648S	6/4/2007	600
37	249106	WILK-Field Services	Regulation Utility Person U648S	6/11/2007	600
38	249106	WILK-Field Services	Regulation Crew Leader U648S	6/25/2007	600
39	249106	WILK-Field Services	M/C Crew Leader U648S	6/25/2007	600
40	249106	WILK-Field Services	M/C Technician U648S	7/2/2007	600
41	246106	MECH-Field Services	Utility Person U648R	7/9/2007	600
42	246103	MECH-Cust Service	Meter Reader U648R	7/13/2007	600
43	246103	MECH-Cust Service	Serviceperson U648R	7/11/2007	600
44	249106	WILK-Field Services	M/C Crew Leader U648S	7/16/2007	600
45	249106	WILK-Field Services	Regulation Utility Person U648S	7/16/2007	600
46	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/24/2007	600
47	241106	PITT-Field Services	Utility Service Crew Driver U537P	7/23/2007	600
48	245103	NORR-Cust Service	Serviceperson F473N	7/30/2007	600
49	245103	NORR-Cust Service	Serviceperson F473N	8/6/2007	600
50	244101	INDI-Production	Operator U537O	8/13/2007	600
51	249106	WILK-Field Services	M/C Utility Person U648S	8/20/2007	600
52	249106	WILK-Field Services	Leak Detection Specialist U648S	9/4/2007	600
53	249152	WILK-Ceasetown	Plant Operator U648S	9/4/2007	600
54	242306	UNTN-Field Services	Subforeperson U537O	9/4/2007	600
55	242506	BRWN-Field Services	Utility Person U537BV	9/5/2007	600
56	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	10/1/2007	600
57	245201	YARD-Production	Plant Operator F473Y	10/8/2007	600
58	241106	PITT-Field Services	Utility Person U537P	10/22/2007	600
59	249106	WILK-Field Services	M/C Utility Person U648S	10/22/2007	600
60	242206	MONVA-Field Services	Utility Person U537O	11/5/2007	600
61	249106	WILK-Field Services	M/C Crew Leader U648S	11/26/2007	600
62	241106	PITT-Field Services	Utility Equipment Operator U537P	12/10/2007	600
63	249103	WILK-Cust Service	Serviceperson U648S	4/14/2008	600
64	243106	NEWC-Field Services	Utility Person U537O	4/28/2008	600
65	246151	MECH-ProdWestShore	Plant Operator U648R	5/12/2008	600

Pennsylvania-American Water Company - Water Operations
Other Post Employment Benefits (OPEB)

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
66	243306	BUTL-Field Services	Utility Person U537O	6/2/2008	600
67	249106	WILK-Field Services	Regulation Crew Leader U648S	7/14/2008	600
68	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/22/2008	600
69	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	7/28/2008	600
70	245106	NORR-Field Services	Utility Person A F473N	7/28/2008	600
71	241106	PITT-Field Services	Utility Person U537P	8/4/2008	600
72	242105	MCMR-Admin & Gen	Distribution Records Clerk U537O	8/18/2008	600
73	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	11/10/2008	600
74	241106	PITT-Field Services	Utility Equipment Operator U537P	11/11/2008	600
75	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/13/2008	600
76	241106	PITT-Field Services	Utility Dump Truck Driver U537P	11/17/2008	600
77	241106	PITT-Field Services	Utility Inspector U537P	11/18/2008	600
78	243306	BUTL-Field Services	Meter Reader U537O	11/18/2008	600
79	242106	MCMR-Field Services	Utility Person U537O	1/5/2009	600
80	242206	MONVA-Field Services	Subforeperson U537O	3/9/2009	600
81	242306	UNTN-Field Services	Meter Reader U537O	3/30/2009	600
82	242306	UNTN-Field Services	Subforeperson U537O	4/13/2009	600
83	249151	WILK-Brownell	Maintenance/Relief Operator U648S	5/4/2009	600
84	245106	NORR-Field Services	Utility Person B F473N	6/30/2009	600
85	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/30/2009	600
86	242106	MCMR-Field Services	Utility Person U537O	7/6/2009	600
87	242106	MCMR-Field Services	Utility Person U537O	7/8/2009	600
88	242106	MCMR-Field Services	Pipeline Inspector U537O	7/13/2009	600
89	242106	MCMR-Field Services	Utility Person U537O	7/20/2009	600
90	242106	MCMR-Field Services	Distribution Systems Records Clerk U537O	7/21/2009	600
91	241103	PITT-Cust Service	Field Service Representative U537P	7/27/2009	600
92	244306	CLAR-Field Services	Subforeperson U537O	8/3/2009	600
93	244406	KITT-Field Services	Utility Person U537O	8/18/2009	600
94	242106	MCMR-Field Services	Utility Person U537O	8/17/2009	600
95	242306	UNTN-Field Services	Utility Person U537O	9/14/2009	600
96	242306	UNTN-Field Services	Utility Person U537O	9/29/2009	600
97	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	600
98	243306	BUTL-Field Services	Utility Person U537O	10/28/2009	600
99	242106	MCMR-Field Services	Utility Person U537O	11/2/2009	600
100	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/23/2010	600
101	249151	WILK-Brownell	Plant Operator U648S	2/22/2010	600
102	241103	PITT-Cust Service	Field Service Representative U537P	3/23/2010	600
103	249106	WILK-Field Services	Regulation Crew Leader U648S	3/29/2010	600
104	245101	NORR-Production	Plant Operator F473N	6/21/2010	600
105	242103	MCMR-Cust Service	General Serviceperson U537O	10/12/2010	600
106	241151	PITT-Production Haye	Maintenance Relief Person U537P	11/1/2010	600
107	242206	MONVA-Field Services	Utility Person U537O	11/9/2010	600
108	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	11/8/2010	600
109	241106	PITT-Field Services	Shop Clerk U537P	11/11/2010	600
110	241103	PITT-Cust Service	Field Service Representative U537P	11/15/2010	600
111	241106	PITT-Field Services	Utility Equipment Operator U537P	11/15/2010	600
112	244103	INDI-Cust Service	Utility Person U537O	11/22/2010	600
113	249103	WILK-Cust Service	Serviceperson U648S	12/14/2010	600
114	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	1/3/2011	600
115	243151	NEWC-New Castle	Maintenance Person U537O	1/10/2011	600
116	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	3/14/2011	600
117	244206	PUNX-Field Services	Utility Person U537O	3/14/2011	600
118	243306	BUTL-Field Services	Utility Person U537O	5/24/2011	600
119	241151	PITT-Production Haye	Maintenance Relief Person U537P	5/23/2011	600
120	246103	MECH-Cust Service	Serviceperson U648R	8/22/2011	600
121	242106	MCMR-Field Services	Utility Person U537O	8/24/2011	600
122	242103	MCMR-Cust Service	Meter Reader U537O	9/6/2011	600
123	242206	MONVA-Field Services	Utility Person U537O	8/29/2011	600
124	242106	MCMR-Field Services	Utility Person U537O	9/7/2011	600
125	241152	PITT-Production Aldr	Maintenance Relief Person U537P	9/12/2011	600
126	243106	NEWC-Field Services	Utility Person U537O	9/26/2011	600
127	242203	MONVAL-Cust Service	Distribution Systems Records Clerk U537O	10/3/2011	600
128	242106	MCMR-Field Services	Utility Person U537O	11/7/2011	600
129	249103	WILK-Cust Service	Serviceperson U648S	7/3/2012	600
130	241151	PITT-Production Haye	Operator (Rotating) U537P	4/28/2014	600

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
131	245106	NORR-Field Services	Utility Person B F473N	12/24/2018	600
132	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/4/2013	600
133	242105	MCMR-Admin & Gen	Utility Clerk U537O	3/18/2013	600
134	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	4/1/2013	600
135	242501	BRWN-Production	Plant Operator/Maintenance U537BV	4/15/2013	600
136	242106	MCMR-Field Services	Utility Person U537O	5/1/2013	600
137	242106	MCMR-Field Services	Utility Person U537O	4/30/2013	600
138	244101	INDI-Production	Operator U537O	5/13/2013	600
139	244306	CLAR-Field Services	Utility Person U537O	5/15/2013	600
140	241106	PITT-Field Services	Utility Service Crew Driver U537P	5/20/2013	600
141	244606	KANE-Field Services	Utility Person U537O	5/28/2013	600
142	244406	KITT-Field Services	Distribution System Serviceperson U537O	5/28/2013	600
143	241106	PITT-Field Services	Utility Person U537P	6/3/2013	600
144	242106	MCMR-Field Services	Utility Person U537O	6/3/2013	600
145	249106	WILK-Field Services	M/C Utility Person U648S	6/24/2013	600
146	244506	WARR-Field Services	Subforeperson U537O	6/26/2013	600
147	249106	WILK-Field Services	M/C Crew Leader U648S	7/1/2013	600
148	249103	WILK-Cust Service	Meter Repair Person U537P, U648S	7/29/2013	600
149	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/6/2013	600
150	249106	WILK-Field Services	M/C Utility Person U648S	8/5/2013	600
151	249103	WILK-Cust Service	Serviceperson U648S	8/6/2013	600
152	249103	WILK-Cust Service	Serviceperson U648S	9/30/2013	600
153	249106	WILK-Field Services	M/C Utility Person U648S	10/17/2013	600
154	242105	MCMR-Admin & Gen	Materials Clerk U537O	2/3/2014	600
155	245101	NORR-Production	Plant Operator F473N	3/17/2014	600
156	244201	PUNX-Production	Operator/Maintenance Person U537O	6/23/2014	600
157	244506	WARR-Field Services	Utility Person U537O	10/28/2014	600
158	241103	PITT-Cust Service	Field Service Representative U537P	11/25/2014	600
159	241103	PITT-Cust Service	Field Service Representative U537P	12/8/2014	600
160	242306	UNTN-Field Services	Utility Person U537O	12/10/2014	600
161	241106	PITT-Field Services	Utility Person U537P	12/16/2014	600
162	241106	PITT-Field Services	Utility Person U537P	12/9/2014	600
163	241106	PITT-Field Services	Utility Person U537P	12/15/2014	600
164	243151	NEWC-New Castle	Operator U537O	11/16/2015	600
165	249106	WILK-Field Services	M/C Crew Leader U648S	11/17/2015	600
166	249151	WILK-Brownell	Maintenance/Relief Operator U648S	11/18/2015	600
167	241151	PITT-Production Haye	Operator (Rotating) U537P	11/16/2015	600
168	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	12/21/2015	600
169	241103	PITT-Cust Service	Field Service Representative U537P	12/21/2015	600
170	241106	PITT-Field Services	Auto Mechanic U537P	2/8/2016	600
171	244606	KANE-Field Services	Subforeperson U537O	2/15/2016	600
172	242103	MCMR-Cust Service	Meter Reader U537O	2/18/2016	600
173	249103	WILK-Cust Service	Serviceperson U648S	2/15/2016	600
174	242206	MONVA-Field Services	Subforeperson U537O	3/1/2016	600
175	249106	WILK-Field Services	M/C Crew Leader U648S	3/15/2016	600
176	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	3/22/2016	600
177	242303	UNTN-Cust Service	Distribution System Serviceperson U537O	3/28/2016	600
178	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/13/2016	600
179	241106	PITT-Field Services	Utility Fire Hydrant Inspector U537P	4/12/2016	600
180	249106	WILK-Field Services	M/C Utility Person U648S	4/19/2016	600
181	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/25/2016	600
182	243301	BUTL-Production	Helper/Relief Operator U537O	5/16/2016	600
183	245106	NORR-Field Services	Utility Person A F473N	6/6/2016	600
184	246106	MECH-Field Services	Utility Person U648R	10/24/2016	600
185	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/9/2012	600
186	240117	CORP-Water Quality	Lab Tech/IPP Compliance	1/31/2011	600
187	241103	PITT-Cust Service	Field Service Representative U537P	1/30/2017	600
188	243151	NEWC-New Castle	Helper/Relief Operator U537O	2/20/2017	600
189	249160	WILK-Watres	Maintenance/Relief Operator U648S	4/3/2017	600
190	242206	MONVA-Field Services	Utility Person U537O	4/24/2017	600
191	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/24/2017	600
192	249106	WILK-Field Services	M/C Crew Leader U648S	5/22/2017	600
193	249106	WILK-Field Services	M/C Technician U648S	6/19/2017	600
194	245201	YARD-Production	Plant Operator F473Y	6/19/2017	600
195	240117	CORP-Water Quality	Laboratory Technician IBOT_229	7/17/2017	600

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
196	243151	NEWC-New Castle	Asst Maintenance Person U537O	7/31/2017	600
197	246152	MECH-Silver Springs	Plant Operator U648R	9/11/2017	600
198	241152	PITT-Production Aldr	Operator (Rotating) U537P	9/25/2017	600
199	244601	KANE-Production	Operator U537O	11/6/2017	600
200	249159	WILK-Nesbitt	Plant Operator U648S	12/4/2017	600
201	249159	WILK-Nesbitt	Plant Operator U648S	11/28/2017	600
202	241106	PITT-Field Services	Garage Attendant	1/8/2018	600
203	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	1/30/2018	600
204	241151	PITT-Production Haye	Maintenance Relief Person U537P	1/29/2018	600
205	243106	NEWC-Field Services	Utility Person U537O	2/5/2018	600
206	242506	BRWN-Field Services	Utility Person U537BV	2/12/2018	600
207	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	2/27/2018	600
208	241106	PITT-Field Services	Utility Person U537P	2/27/2018	600
209	245206	YARD-Field Services	Utility A F473Y	3/26/2018	600
210	249160	WILK-Watres	Plant Operator U648S	4/30/2018	600
211	243106	NEWC-Field Services	Utility Person U537O	4/30/2018	600
212	249106	WILK-Field Services	Regulation Utility Person U648S	4/23/2018	600
213	249106	WILK-Field Services	Line Location Specialist U648S	5/1/2018	600
214	246106	MECH-Field Services	Utility A U648R	5/14/2018	600
215	249106	WILK-Field Services	M/C Crew Leader U648S	5/29/2018	600
216	249106	WILK-Field Services	M/C Crew Leader U648S	6/4/2018	600
217	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating	7/3/2018	600
218	249103	WILK-Cust Service	Serviceperson U648S	7/9/2018	600
219	241106	PITT-Field Services	Utility Person U537P	7/10/2018	600
220	243106	NEWC-Field Services	Utility Person U537O	7/2/2018	600
221	241152	PITT-Production Aldr	Operator (Rotating) U537P	7/23/2018	600
222	241106	PITT-Field Services	Utility Person U537P	7/24/2018	600
223	243103	NEWC-Cust Service	Distribution System Serviceperson U537O	7/9/2018	600
224	242306	UNTN-Field Services	Utility Person U537O	7/30/2018	600
225	246103	MECH-Cust Service	Serviceperson U648R	8/7/2018	600
226	241106	PITT-Field Services	Utility Dump Truck Driver U537P	8/27/2018	600
227	241103	PITT-Cust Service	Field Service Representative U537P	9/4/2018	600
228	243106	NEWC-Field Services	Utility Person U537O	10/15/2018	600
229	243301	BUTL-Production	Helper/Relief Operator U537O	10/22/2018	600
230	242206	MONVA-Field Services	Utility Person U537O	10/29/2018	600
231	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	11/5/2018	600
232	249106	WILK-Field Services	M/C Crew Leader U648S	1/14/2019	600
233	249106	WILK-Field Services	M/C Crew Leader U648S	1/28/2019	600
234	249106	WILK-Field Services	Line Location Specialist U648S	2/11/2019	600
235	249152	WILK-Ceasetown	Plant Operator U648S	2/11/2019	600
236	249106	WILK-Field Services	M/C Crew Leader U648S	2/11/2019	600
237	249106	WILK-Field Services	M/C Utility Person U648S	3/12/2019	600
238	249106	WILK-Field Services	M/C Crew Leader U648S	3/13/2019	600
239	249106	WILK-Field Services	M/C Technician U648S	3/18/2019	600
240	249106	WILK-Field Services	M/C Technician U648S	7/8/2019	600
241	242106	MCMR-Field Services	Utility Person U537O	7/8/2019	600
242	242106	MCMR-Field Services	Utility Person U537O	7/9/2019	600
243	249160	WILK-Watres	Maintenance/Relief Operator U648S	7/29/2019	600
244	242206	MONVA-Field Services	Utility Person U537O	7/29/2019	600
245	249151	WILK-Brownell	Plant Operator U648S	7/30/2019	600
246	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	8/5/2019	600
247	249106	WILK-Field Services	M/C Crew Leader U648S	8/6/2019	600
248	243306	BUTL-Field Services	Utility Person U537O	8/5/2019	600
249	242106	MCMR-Field Services	Pipeline Inspector U537O	8/12/2019	600
250	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	8/12/2019	600
251	244601	KANE-Production	Operator U537O	9/9/2019	600
252	243151	NEWC-New Castle	Operator U537O	9/23/2019	600
253	243301	BUTL-Production	Operator U537O	9/23/2019	600
254	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	10/7/2019	600
255	242106	MCMR-Field Services	Pipeline Inspector U537O	10/21/2019	600

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
256	249159	WILK-Nesbitt	Plant Operator U648S	11/25/2019	600
257	246152	MECH-Silver Springs	Plant Operator U648R	2/10/2020	600
258	249103	WILK-Cust Service	Serviceperson U648S	3/2/2020	600
259	244306	CLAR-Field Services	Utility Person U537O	3/2/2020	600
260	242106	MCMR-Field Services	Pipeline Inspector U537O	3/17/2020	600
261	249158	WILK-Lake Scranton	Maintenance/Relief Operator U648S	4/13/2020	600
262	244301	CLAR-Production	Operator U537O	4/27/2020	600
263	249106	WILK-Field Services	Leak Detection Specialist U648S	4/27/2020	600
264	240117	CORP-Water Quality	Lab Technician II UWUA 433	5/18/2020	600
265	241106	PITT-Field Services	Utility Service Crew Driver U537P	4/27/2020	600
266	242103	MCMR-Cust Service	Meter Repairer U537O	5/11/2020	600
267	242203	MONVAL-Cust Service	Distribution System Serviceperson U537O	6/8/2020	600
268	249103	WILK-Cust Service	Serviceperson U648S	7/13/2020	600
269	240117	CORP-Water Quality	Lab Tech/IPP Compliance	7/6/2020	600
270	245206	YARD-Field Services	Utility B F473Y	7/13/2020	600
271	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	7/27/2020	600
272	249152	WILK-Ceasetown	Plant Operator U648S	10/26/2020	600
273	249160	WILK-Watres	Plant Operator U648S	12/15/2020	600
274	249106	WILK-Field Services	M/C Crew Leader U648S	12/14/2020	600
275	249160	WILK-Watres	Plant Operator U648S	12/21/2020	600
276	246151	MECH-ProdWestShore	Plant Operator U648R	2/1/2021	600
277	246152	MECH-Silver Springs	Plant Operator U648R	3/8/2021	600
278	245206	YARD-Field Services	Utility B F473Y	3/15/2021	600
279	244101	INDI-Production	Operator U537O	3/22/2021	600
280	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	4/5/2021	600
281	243152	NEWC-Ellwood	Operator U537O	4/26/2021	600
282	249106	WILK-Field Services	M/C Crew Leader U648S	4/26/2021	600
283	249106	WILK-Field Services	M/C Utility Person U648S	5/3/2021	600
284	242106	MCMR-Field Services	Utility Person U537O	5/3/2021	600
285	243106	NEWC-Field Services	Utility Person U537O	5/4/2021	600
286	242306	UNTN-Field Services	Utility Person U537O	5/17/2021	600
287	241106	PITT-Field Services	Utility Person U537P	5/24/2021	600
288	243106	NEWC-Field Services	Utility Person U537O	5/24/2021	600
289	249106	WILK-Field Services	M/C Utility Person U648S	6/7/2021	600
290	244101	INDI-Production	Helper/Relief Operator U537O	6/7/2021	600
291	249106	WILK-Field Services	M/C Technician U648S	6/8/2021	600
292	243301	BUTL-Production	Helper/Relief Operator U537O	6/14/2021	600
293	245106	NORR-Field Services	Utility Person A F473N	7/8/2021	600
294	249158	WILK-Lake Scranton	Plant Operator U648S	8/16/2021	600
295	244506	WARR-Field Services	Utility Person U537O	8/16/2021	600
296	242206	MONVA-Field Services	Utility Person U537O	8/16/2021	600
297	245101	NORR-Production	Floating Plant Operator F473N	8/16/2021	600
298	244606	KANE-Field Services	Utility Person U537O	8/30/2021	600
299	249106	WILK-Field Services	M/C Crew Leader U648S	9/14/2021	600
300	249106	WILK-Field Services	M/C Crew Leader U648S	9/13/2021	600
301	241106	PITT-Field Services	Shop Clerk U537P	10/25/2021	600
302	245106	NORR-Field Services	Utility Person A F473N	11/1/2021	600
303	249158	WILK-Lake Scranton	Plant Operator U648S	11/15/2021	600
304	245106	NORR-Field Services	Utility Person B F473N	11/15/2021	600
305	245103	NORR-Cust Service	Serviceperson F473N	11/22/2021	600
306	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	11/22/2021	600
307	241151	PITT-Production Haye	Operator (Rotating) U537P	12/6/2021	600
308	249106	WILK-Field Services	M/C Utility Person U648S	12/13/2021	600
309	246151	MECH-ProdWestShore	Maint & Relief U648R	1/24/2022	600
310	241106	PITT-Field Services	Utility Person U537P	1/18/2022	600
311	244106	INDI-Field Services	Utility Person U537O	2/14/2022	600
312	242103	MCMR-Cust Service	Distribution System Serviceperson U537O	2/7/2022	600
313	249152	WILK-Ceasetown	Plant Operator U648S	2/22/2022	600
314	245101	NORR-Production	Maint&Relief F473N	3/7/2022	600
315	241103	PITT-Cust Service	Field Service Representative U537P	3/7/2022	600

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Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
316	241106	PITT-Field Services	Utility Person U537P	3/8/2022	600
317	249106	WILK-Field Services	M/C Utility Person U648S	3/28/2022	600
318	249160	WILK-Watres	Plant Operator U648S	3/29/2022	600
319	241106	PITT-Field Services	Utility Person U537P	3/28/2022	600
320	241106	PITT-Field Services	Utility Person U537P	4/5/2022	600
321	249106	WILK-Field Services	M/C Crew Leader U648S	3/29/2022	600
322	246152	MECH-Silver Springs	Plant Operator U648R	4/11/2022	600
323	249152	WILK-Ceasetown	Plant Operator U648S	4/18/2022	600
324	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/11/2022	600
325	241106	PITT-Field Services	Utility Person U537P	4/4/2022	600
326	241106	PITT-Field Services	Utility Person U537P	4/12/2022	600
327	241106	PITT-Field Services	Utility Person U537P	4/26/2022	600
328	241151	PITT-Production Haye	Operator (Rotating) U537P	4/25/2022	600
329	249152	WILK-Ceasetown	Plant Operator U648S	6/13/2022	600
330	246106	MECH-Field Services	Utility Person U648R	5/16/2022	600
331	245101	NORR-Production	Maint&Relief F473N	5/23/2022	600
332	241106	PITT-Field Services	Utility Equipment Operator U537P	6/13/2022	600
333	241106	PITT-Field Services	Utility Service Crew Driver U537P	6/20/2022	600
334	249158	WILK-Lake Scranton	Plant Operator U648S	7/5/2022	600
335	241103	PITT-Cust Service	Field Service Representative U537P	6/29/2022	600
336	241103	PITT-Cust Service	Field Service Representative U537P	6/28/2022	600
337	249106	WILK-Field Services	M/C Crew Leader U648S	8/22/2022	600
338	241106	PITT-Field Services	Utility Equipment Operator U537P	9/6/2022	600
339	245106	NORR-Field Services	Utility Person B F473N	9/26/2022	600
340	245201	YARD-Production	Plant Operator F473Y	10/10/2022	600
341	249106	WILK-Field Services	M/C Technician U648S	10/10/2022	600
342	244206	PUNX-Field Services	Utility Person U537O	10/24/2022	600
343	249103	WILK-Cust Service	Serviceperson U648S	12/12/2022	600
344	241106	PITT-Field Services	Utility Dump Truck Driver U537P	1/3/2023	600
345	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/9/2023	600
346	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	1/17/2023	600
347	242106	MCMR-Field Services	Utility Person U537O	2/14/2023	600
348	242106	MCMR-Field Services	Utility Person U537O	2/13/2023	600
349	246152	MECH-Silver Springs	Maint & Relief U648R	2/15/2023	600
350	242106	MCMR-Field Services	Utility Person U537O	2/20/2023	600
351	243152	NEWC-Ellwood	Helper/Relief Operator U537O	3/6/2023	600
352	241106	PITT-Field Services	Utility Compressor Operator/Crew Leader	3/13/2023	600
353	243301	BUTL-Production	Operator U537O	3/20/2023	600
354	243151	NEWC-New Castle	Operator U537O	3/13/2023	600
355	249103	WILK-Cust Service	Serviceperson U648S	4/3/2023	600
356	241106	PITT-Field Services	Utility Dump Truck Driver U537P	4/3/2023	600
357	243152	NEWC-Ellwood	Operator U537O	4/10/2023	600
358	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	600
359	241151	PITT-Production Haye	Assistant Operator/Maintenance (Rotating	4/17/2023	600
360	245106	NORR-Field Services	Utility Person B F473N	4/24/2023	600
361	249158	WILK-Lake Scranton	Plant Operator U648S	4/17/2023	600
362	241103	PITT-Cust Service	Field Service Representative U537P	4/17/2023	600
363	241103	PITT-Cust Service	Field Service Representative U537P	5/1/2023	600
364	249160	WILK-Watres	Plant Operator U648S	5/1/2023	600
365	243106	NEWC-Field Services	Utility Person U537O	5/30/2023	600
366	243106	NEWC-Field Services	Utility Person U537O	5/22/2023	600
367	243306	BUTL-Field Services	Distribution System Serviceperson U537O	5/22/2023	600
368	241152	PITT-Production Aldr	Maintenance Relief Person U537P	5/22/2023	600
369	249106	WILK-Field Services	M/C Technician U648S	6/5/2023	600
370	246106	MECH-Field Services	Utility Person U648R	6/26/2023	600
371	245101	NORR-Production	Working Maint Foreperson F473N - To Be Filled	12/31/2023	600
372	244301	CLAR-Production	Operator U537O - To Be Filled	12/31/2023	600
373	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	600
374	244506	WARR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	600
375	242106	MCMR-Field Services	Utility Person U537O - To Be Filled	12/31/2023	600
376	243152	NEWC-Ellwood	Operator U537O - To Be Filled	12/31/2023	600
377	244301	CLAR-Production	Maintenance Person U537O - To Be Filled	12/31/2023	600
378	241152	PITT-Production Aldr	Assistant Operator/Maintenance (Rotating) - To Be Filled	12/31/2023	600
379	241152	PITT-Production Aldr	Maintenance Relief Person - To Be Filled	12/31/2023	600
380	240117	CORP-Water Quality	Lab Technician II UWUA 433 - To Be Filled	12/31/2023	600
381	249158	WILK-Lake Scranton	Plant Operator U648S - To Be Filled	12/31/2023	600
				Total	$228,600

Pennsylvania-American Water Company - Wastewater SSS General Operations
Other Post Employment Benefits (OPEB)

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
Collective Bargaining Unit					
1	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	8/4/2008	$600
2	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	6/17/2019	600
3	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	12/13/2010	600
4	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/26/2009	600
5	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	5/22/2017	600
6	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	10/20/2014	600
7	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2016	600
8	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	9/28/2015	600
9	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	7/29/2013	600
10	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	12/7/2009	600
11	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	8/20/2018	600
12	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	8/3/2020	600
13	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	4/24/2017	600
14	249401	YORKWW-Production	Wastewater Treatment Plant Operator IBT	6/20/2022	600
15	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	600
16	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	7/11/2022	600
17	249406	YORKWW-Field Service	Wastewater Collection Operator II IBT 77	8/8/2022	600
18	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	9/26/2022	600
19	249401	YORKWW-Production	Assistant Wastewater Treatment Plant Ope	10/24/2022	600
20	249406	YORKWW-Field Service	Wastewater Collections Operator I IBT 77	4/10/2023	600
21	249401	YORKWW-Production	Wastewater Treatment Plant Maintenance M	4/24/2023	600
				Total	$12,600

Pennsylvania-American Water Company - Wastewater CSS Operations
Other Post Employment Benefits (OPEB)

Line #	Cost Center	Cost Center Name	Job	Original Hire Date	Retiree Medical (VEBA)
Collective Bargaining Unit					
1	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	$600
2	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	3/27/2006	600
3	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	600
4	249201	Scranton WW-Prod	Maintenance Mechanic A	9/28/2008	600
5	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/7/2016	600
6	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/15/2013	600
7	249206	Scrntn-WW-Fld Svc	Equipment Operator B	11/4/2008	600
8	249206	Scrntn-WW-Fld Svc	Equipment Operator B	2/22/2016	600
9	249201	Scranton WW-Prod	Plant Operator	5/26/2009	600
10	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/25/2005	600
11	249201	Scranton WW-Prod	Maintenance Mechanic A	5/26/2009	600
12	249206	Scrntn-WW-Fld Svc	Complaint Person/Locator	1/7/2008	600
13	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/25/2008	600
14	249201	Scranton WW-Prod	Chief Plant Operator	4/25/2005	600
15	249206	Scrntn-WW-Fld Svc	Pump Station Mechanic	1/31/2011	600
16	249206	Scrntn-WW-Fld Svc	Crew Chief Collections	9/8/1997	600
17	249206	Scrntn-WW-Fld Svc	Equipment Operator B	4/25/2005	600
18	249206	Scrntn-WW-Fld Svc	Equipment Operator B	1/31/2011	600
19	249206	Scrntn-WW-Fld Svc	Equipment Operator B	6/30/2013	600
20	249201	Scranton WW-Prod	Maintenance Relief Operator	11/9/1992	600
21	249206	Scrntn-WW-Fld Svc	Equipment Operator A	2/22/2016	600
22	249201	Scranton WW-Prod	Inventory/Facility Grounds Keeper	7/9/2012	600
23	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/13/2007	600
24	249201	Scranton WW-Prod	Maintenance Mechanic A	8/4/1997	600
25	249201	Scranton WW-Prod	Maintenance Relief Operator	3/27/2006	600
26	249206	Scrntn-WW-Fld Svc	CSO/Flow Meter Tech	3/27/2006	600
27	249206	Scrntn-WW-Fld Svc	Field Construction Crew Chief	4/17/2017	600
28	249206	Scrntn-WW-Fld Svc	Equipment Operator A	4/25/2016	600
29	249206	Scrntn-WW-Fld Svc	Equipment Operator B	3/27/2006	600
30	249201	Scranton WW-Prod	Master Electrician	10/1/2007	600
31	241206	MCKEWW-Field Service	Collections Service Person U433	4/24/2006	600
32	241201	MCKEWW-Production	Operator UWUA 433	2/24/2003	600
33	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	8/31/2005	600
34	241206	MCKEWW-Field Service	Vactor Truck Driver UWUA 433	2/10/1986	600
35	241206	MCKEWW-Field Service	Field Supervisor UWUA 433	4/12/1982	600
36	241201	MCKEWW-Production	Operator UWUA 433	9/7/2011	600
37	241206	MCKEWW-Field Service	Field Collections UWUA 433	9/12/2011	600
38	241201	MCKEWW-Production	Turn Laborer UWUA 433	5/3/1999	600
39	241201	MCKEWW-Production	General Laborer UWUA 433	4/30/2012	600
40	241206	MCKEWW-Field Service	Field Collections UWUA 433	5/27/2008	600
41	241201	MCKEWW-Production	Turn Laborer UWUA 433	2/2/2009	600
42	241206	MCKEWW-Field Service	Field Collections UWUA 433	1/25/2010	600
43	241201	MCKEWW-Production	Filter Belt Press Operator UWUA 433	5/5/2008	600
44	241201	MCKEWW-Production	Utility Laborer UWUA 433	1/18/2010	600
45	241206	MCKEWW-Field Service	Backhoe Operator UWUA 433	7/1/2009	600
46	241201	MCKEWW-Production	Turn Laborer UWUA 433	4/30/2012	600
47	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	9/6/2011	600
48	241201	MCKEWW-Production	Operator UWUA 433	5/22/2000	600
49	241206	MCKEWW-Field Service	Camera Operator UWUA 433	12/22/2008	600
50	241206	MCKEWW-Field Service	Line Maintenance Laborer UWUA 433	3/22/2010	600
51	241206	MCKEWW-Field Service	Equipment Laborer U433M	9/6/2011	600
52	249206	Scrntn-WW-Fld Svc	Equipment Operator A	11/19/2018	600
53	249201	Scranton WW-Prod	Vehicle Mechanic	2/11/2019	600
54	249206	Scrntn-WW-Fld Svc	Equipment Operator A	3/11/2019	600
55	241901	KANEWW-Production	Wastewater Treatment Operator	8/7/2010	600
56	249206	Scrntn-WW-Fld Svc	Equipment Operator A	5/24/2021	600
57	249201	Scranton WW-Prod	Maintenance Relief Operator	6/14/2021	600
58	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	7/19/2021	600
59	241201	MCKEWW-Production	General Laborer UWUA 433	1/3/2022	600
60	241201	MCKEWW-Production	Maintenance Mechanic UWUA 433	3/21/2022	600
61	249201	Scranton WW-Prod	Plant Operator	5/2/2022	600
62	241901	KANEWW-Production	Wastewater Treatment Operator	6/20/2022	600
63	249206	Scrntn-WW-Fld Svc	Equipment Operator B	7/18/2022	600
64	249206	Scrntn-WW-Fld Svc	Asst. Camera	7/25/2022	600
65	249206	Scrntn-WW-Fld Svc	Equipment Operator B	8/22/2022	600
66	241201	MCKEWW-Production	Operator UWUA 433	10/24/2022	600
67	249201	Scranton WW-Prod	Plant Operator	5/1/2023	600
68	249201	Scranton WW-Prod	Plant Operator	5/15/2023	600
69	241201	MCKEWW-Production	Operator UWUA 433 - To Be Filled	12/31/2023	600
				Total	$41,400

Pension

Pennsylvania-American Water Company - Water Operations
Pension

Pension

	Gross Amount	Capital Rate	Capitalized Service Costs	Pro Forma Expense
Pro Forma Pension Cost - Service Costs	$3,139,905	39.55%	$1,241,832	$1,898,073
Pro Forma Pension Cost - Non-Service Costs	82,563			82,563
Pro Forma Pension Cost - ASC 715 (FAS 87) Accrual	$3,222,468			$1,980,636
10 yr amortization of Deferred Pension Liability - PWAC				($1,479,089)
10 yr amortization of Deferred Pension Liability - Service Company				(479,329)
Total 10 yr amortization of Deferred Pension Liability				($1,958,418)
Total Pro Forma Pension Expense				$22,218

American Water
Allocation Percentages for 2023 Pension Expense (Before Purchase Accounting)
Based on census data collected as of January 1, 2023

Company	Company Code	Active Participants	2022 Valuation Earnings	Allocation Percentage [1]	Plan Expense Allocation	2023 PBO Service Cost [2]
[redacted]						
Pennsylvania - AM	1024	311	30,196,596	18.56%	3,222,468	3,139,905
[redacted]						
Total		1,633	$162,704,845	100.00%	$17,362,434	$16,330,767

[1] The allocation percentage for each company is equal to the ratio of valuation earnings for that company to total valuation earnings for the entire American Water system.
[2] Allocations of Target Normal Cost and PBO Service Cost represent the sum of the individual amounts for each participant in that company. The 2023 Service Cost is

Purchased Power

Pennsylvania American Water Company
Purchased Power by Segment and Vendor
For Bill Months July 2022 to June 2023
Data comes from Engie system Invoice Detail Report

TEST YEAR ACTUAL DATA

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Year Grand Total
Water Operations	Adams Electric Cooperative, PA	$46	$46	$46	$51	$99	$71	$47	$46	$47	$46	$48	$46	$641
Water Operations	Blakely Electric Light Company	9,479	9,435	8,858	8,282	8,289	9,425	10,063	9,004	8,290	7,673	8,313	-	97,110
Water Operations	Borough of Ellwood City	896	901	744	753	876	1,027	1,626	1,366	1,308	1,143	836	741	12,217
Water Operations	Calpine Energy Solutions	607,759	465,179	398,365	452,389	402,972	399,386	411,857	408,817	380,197	385,276	372,018	375,549	5,059,763
Water Operations	Central Electric Cooperative, Inc./PA	527	727	430	457	435	475	722	853	796	762	580	555	7,319
Water Operations	Citizens Electric Company	2,006	2,086	1,982	1,946	1,912	1,647	1,717	1,465	1,539	1,434	1,765	69	19,569
Water Operations	Columbia Gas of Pennsylvania	-	-	-	-	-	89	42	195	320	202	66	40	953
Water Operations	Constellation NewEnergy/4640	647,107	620,988	614,755	573,162	594,288	636,346	709,474	606,630	584,780	602,034	582,575	589,892	7,362,031
Water Operations	Duquesne Light Company	69,389	62,478	62,284	59,641	62,022	73,008	73,091	60,991	58,179	60,108	65,847	72,778	779,816
Water Operations	Knox Energy Cooperative Association, Inc	12	12	12	12	45	1,605	973	1,368	748	299	239	64	5,389
Water Operations	Met-Ed/3687	15,129	15,182	15,341	16,890	19,585	23,324	25,096	25,017	23,587	20,364	19,901	20,438	239,854
Water Operations	National Fuel/371835	25	23	26	25	26	25	4	22	25	25	24	34	283
Water Operations	Olyphant Borough Electric Company	-	-	-	-	-	-	-	-	20	204	250	201	675
Water Operations	PECO/37629	36,905	38,135	38,586	36,833	36,726	39,513	42,469	39,751	38,258	37,830	37,952	38,597	461,554
Water Operations	Penelec/3687	11,914	12,085	11,751	12,381	13,128	14,595	16,466	16,077	16,302	15,624	14,538	14,363	169,222
Water Operations	Penn Power	8,425	8,104	8,567	7,848	7,849	8,654	10,094	9,667	10,190	9,584	10,081	8,822	107,885
Water Operations	Pike County Light & Power Company	1,986	1,726	1,644	1,671	1,962	2,350	1,685	1,680	1,939	1,657	2,306	1,632	22,237
Water Operations	PPL Electric Utilities/419054	-	-	26	26	27	28	-	25	28	27	27	27	239
Water Operations	PPL Electric Utilities/Allentown	44,289	43,547	43,590	44,145	47,524	47,752	53,048	48,544	50,069	50,007	49,110	48,523	570,148
Water Operations	UGI Utilities Inc	36,329	40,507	31,183	31,981	33,754	47,992	30,387	28,079	30,553	25,917	30,729	13,153	380,563
Water Operations	United Electric Cooperative, Inc.-PA	1,817	1,872	1,848	1,956	3,882	4,729	6,240	6,455	5,861	5,856	2,619	1,854	44,989
Water Operations	Watsontown Borough	20	19	19	19	22	27	28	28	26	23	21	19	271
Water Operations	West Penn Power	82,667	84,414	43,724	42,884	43,476	45,391	50,154	50,548	49,850	47,378	46,926	47,499	634,912
Water Operations Total		**$1,576,725**	**$1,407,465**	**$1,283,780**	**$1,293,351**	**$1,278,898**	**$1,357,459**	**$1,445,283**	**$1,316,631**	**$1,262,911**	**$1,273,474**	**$1,246,768**	**$1,234,896**	**$15,977,641**

TEST YEAR Bill ADJUSTMENTS - removal of closed accounts, credit balances and 12 months of activity for all active accounts

Test Year Data - Bill Month Report From Engie System

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Yr Adjusts Grand Total
Water Operations	Adams Electric Cooperative, PA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Water Operations	Blakely Electric Light Company	4	(17)	(17)	4	-	-	-	-	22	-	-	8,828	8,823
Water Operations	Borough of Ellwood City	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Operations	Calpine Energy Solutions	(43)	785	22,149	(47)	(13)	-	-	-	-	-	53	75,344	98,229
Water Operations	Central Electric Cooperative, Inc./PA	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Operations	Citizens Electric Company	-	-	-	-	15	-	-	-	-	15	-	1,713	1,744
Water Operations	Columbia Gas of Pennsylvania	136	136	136	136	136	-	-	-	-	-	-	-	681
Water Operations	Constellation NewEnergy/4640	348	2,258	2,204	1,811	380	31,011	3,298	2,013	30,538	1,696	685	18,455	94,698
Water Operations	Duquesne Light Company	-	142	-	-	-	-	-	-	-	-	-	663	805
Water Operations	Knox Energy Cooperative Association, Inc	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Operations	Met-Ed/3687	966	966	966	-	-	-	-	-	-	-	-	-	2,899
Water Operations	National Fuel/371835	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Operations	Olyphant Borough Electric Company	169	169	169	169	169	169	169	169	-	-	-	-	1,351
Water Operations	PECO/37629	129	129	129	129	129	129	129	129	129	129	-	-	1,294
Water Operations	Penelec/3687	(13)	-	-	-	-	-	-	-	-	-	-	281	268
Water Operations	Penn Power	67	67	67	67	67	67	67	-	-	-	-	-	466
Water Operations	Pike County Light & Power Company	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Operations	PPL Electric Utilities/419054	27	27	-	-	-	-	27	-	-	-	-	-	80
Water Operations	PPL Electric Utilities/Allentown	3,550	3,687	3,687	2,772	80	1,149	5,151	424	47	25	461	394	21,426
Water Operations	UGI Utilities Inc	18	18	-	-	-	-	-	-	-	4,031	-	19,555	23,622
Water Operations	United Electric Cooperative, Inc.-PA	-	-	-	-	-	-	-	-	-	-	-	74	74
Water Operations	Watsontown Borough	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Operations	West Penn Power	976	977	26,042	25,863	25,869	25,910	25,787	25,153	25,153	25,065	25,090	63	231,949
Water Operations Total		**$6,335**	**$9,343**	**$55,532**	**$30,904**	**$26,833**	**$58,435**	**$34,627**	**$27,888**	**$55,890**	**$30,962**	**$26,288**	**$125,370**	**$488,408**

Pennsylvania American Water Company
Purchased Power by Segment and Vendor
For Bill Months July 2022 to June 2023
Data comes from Engie system Invoice Detail Report

ADJUSTED TEST YEAR

Test Year Data - Bill Month Report From Engie System

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Yr Adjusted Grand Total
Water Operations	Adams Electric Cooperative, PA	$46	$46	$46	$51	$99	$71	$47	$46	$47	$46	$48	$46	$641
Water Operations	Blakely Electric Light Company	9,483	9,418	8,841	8,286	8,289	9,425	10,063	9,004	8,311	7,673	8,313	8,828	105,934
Water Operations	Borough of Ellwood City	896	901	744	753	876	1,027	1,626	1,366	1,308	1,143	836	741	12,217
Water Operations	Calpine Energy Solutions	607,716	465,964	420,514	452,342	402,959	399,386	411,857	408,817	380,197	385,276	372,070	450,894	5,157,992
Water Operations	Central Electric Cooperative, Inc./PA	527	727	430	457	435	475	722	853	796	762	580	555	7,319
Water Operations	Citizens Electric Company	2,006	2,086	1,982	1,946	1,927	1,647	1,717	1,465	1,539	1,449	1,765	1,782	21,313
Water Operations	Columbia Gas of Pennsylvania	136	136	136	136	136	89	42	195	320	202	66	40	1,634
Water Operations	Constellation NewEnergy/4640	647,456	623,246	616,960	574,973	594,668	667,357	712,772	608,643	615,318	603,730	583,260	608,347	7,456,729
Water Operations	Duquesne Light Company	69,389	62,620	62,284	59,641	62,022	73,008	73,091	60,991	58,179	60,108	65,847	73,442	780,622
Water Operations	Knox Energy Cooperative Association, Inc	12	12	12	12	45	1,605	973	1,368	748	299	239	64	5,389
Water Operations	Met-Ed/3687	16,096	16,149	16,307	16,890	19,585	23,324	25,096	25,017	23,587	20,364	19,901	20,438	242,753
Water Operations	National Fuel/371835	25	23	26	25	26	25	4	22	25	25	24	34	283
Water Operations	Olyphant Borough Electric Company	169	169	169	169	169	169	169	169	20	204	250	201	2,026
Water Operations	PECO/37629	37,034	38,264	38,715	36,962	36,855	39,643	42,598	39,881	38,387	37,960	37,952	38,597	462,848
Water Operations	Penelec/3687	11,901	12,085	11,751	12,381	13,128	14,595	16,466	16,077	16,302	15,624	14,538	14,644	169,490
Water Operations	Penn Power	8,491	8,170	8,633	7,914	7,916	8,721	10,161	9,667	10,190	9,584	10,081	8,822	108,350
Water Operations	Pike County Light & Power Company	1,986	1,726	1,644	1,671	1,962	2,350	1,685	1,680	1,939	1,657	2,306	1,632	22,237
Water Operations	PPL Electric Utilities/419054	27	27	26	26	27	28	27	25	28	27	27	27	319
Water Operations	PPL Electric Utilities/Allentown	47,839	47,234	47,277	46,917	47,604	48,901	58,199	48,969	50,116	50,032	49,571	48,917	591,574
Water Operations	UGI Utilities Inc	36,347	40,525	31,183	31,981	33,754	47,992	30,387	28,079	30,553	29,948	30,729	32,708	404,186
Water Operations	United Electric Cooperative, Inc.-PA	1,817	1,872	1,848	1,956	3,882	4,729	6,240	6,455	5,861	5,856	2,619	1,928	45,063
Water Operations	Watsontown Borough	20	19	19	19	22	27	28	28	26	23	21	19	271
Water Operations	West Penn Power	83,644	85,391	69,766	68,747	69,346	71,301	75,941	75,702	75,004	72,443	72,016	47,563	866,861
Water Operations Total		**$1,583,060**	**$1,416,809**	**$1,339,313**	**$1,324,255**	**$1,305,731**	**$1,415,894**	**$1,479,910**	**$1,344,519**	**$1,318,801**	**$1,304,435**	**$1,273,056**	**$1,360,266**	**$16,466,050**

Future Test Year - adjusted for rate changes

Segment	Vendor Name	2023 Jul	2023 Aug	2023 Sep	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	12 Mo Jun 2024 Grand Total
Water Operations	Adams Electric Cooperative, PA	$46	$46	$46	$51	$99	$71	$47	$46	$47	$46	$48	$46	$641
Water Operations	Blakely Electric Light Company	9,483	9,418	8,841	8,286	8,289	9,425	10,063	9,004	8,311	7,673	8,313	8,828	105,934
Water Operations	Borough of Ellwood City	896	901	744	753	876	1,027	1,626	1,366	1,308	1,143	836	741	12,217
Water Operations	Calpine Energy Solutions	607,716	465,964	420,514	452,342	402,959	399,386	411,857	408,817	380,197	385,276	372,070	450,894	5,157,992
Water Operations	Central Electric Cooperative, Inc./PA	527	727	430	457	435	475	722	853	796	762	580	555	7,319
Water Operations	Citizens Electric Company	2,006	2,086	1,982	1,946	1,927	1,647	1,717	1,465	1,539	1,449	1,765	1,782	21,313
Water Operations	Columbia Gas of Pennsylvania	138	138	138	138	138	90	43	197	323	204	67	40	1,652
Water Operations	Constellation NewEnergy/4640	647,456	623,246	616,960	574,973	594,668	667,357	712,772	608,643	615,318	603,730	583,260	608,347	7,456,729
Water Operations	Duquesne Light Company	69,389	62,620	62,284	59,641	62,022	73,008	73,091	60,991	58,179	60,108	65,847	73,442	780,622
Water Operations	Knox Energy Cooperative Association, Inc	12	12	12	12	45	1,605	973	1,368	748	299	239	64	5,389
Water Operations	Met-Ed/3687	16,096	16,149	16,307	16,890	19,585	23,324	25,096	25,017	23,587	20,364	19,901	20,438	242,753
Water Operations	National Fuel/371835	26	24	27	26	27	25	5	23	26	26	25	35	294
Water Operations	Olyphant Borough Electric Company	169	169	169	169	169	169	169	169	20	204	250	201	2,026
Water Operations	PECO/37629	37,036	38,267	38,717	36,965	36,857	39,645	42,600	39,883	38,390	37,962	37,954	38,600	462,875
Water Operations	Penelec/3687	11,901	12,085	11,751	12,381	13,128	14,595	16,466	16,077	16,302	15,624	14,538	14,644	169,490
Water Operations	Penn Power	8,491	8,170	8,633	7,914	7,916	8,721	10,161	9,667	10,190	9,584	10,081	8,822	108,350
Water Operations	Pike County Light & Power Company	1,986	1,726	1,644	1,671	1,962	2,350	1,685	1,680	1,939	1,657	2,306	1,632	22,237
Water Operations	PPL Electric Utilities/419054	27	27	26	26	27	28	27	25	28	27	27	27	319
Water Operations	PPL Electric Utilities/Allentown	47,839	47,234	47,277	46,917	47,604	48,901	58,199	48,969	50,116	50,032	49,571	48,917	591,574
Water Operations	UGI Utilities Inc	36,347	40,525	31,183	31,981	33,754	47,992	30,387	28,079	30,553	29,948	30,729	32,708	404,186
Water Operations	United Electric Cooperative, Inc.-PA	1,817	1,872	1,848	1,956	3,882	4,729	6,240	6,455	5,861	5,856	2,619	1,928	45,063
Water Operations	Watsontown Borough	20	19	19	19	22	27	28	28	26	23	21	19	271
Water Operations	West Penn Power	83,644	85,391	69,766	68,747	69,346	71,301	75,941	75,702	75,004	72,443	72,016	47,563	866,861
Water Operations Total		**$1,583,065**	**$1,416,814**	**$1,339,318**	**$1,324,260**	**$1,305,736**	**$1,415,898**	**$1,479,913**	**$1,344,524**	**$1,318,808**	**$1,304,441**	**$1,273,059**	**$1,360,270**	**$16,466,106**

Pennsylvania American Water Company
Purchased Power by Segment and Vendor
For Bill Months July 2022 to June 2023
Data comes from Engie system Invoice Detail Report

Fully Projected Future Test Year - adjusted for rate changes

Segment	Vendor Name	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec	2025 Jan	2025 Feb	2025 Mar	2025 Apr	2025 May	2025 Jun	12 Mo Jun 2025 Grand Total
Water Operations	Adams Electric Cooperative, PA	$46	$46	$46	$51	$99	$71	$47	$46	$47	$46	$48	$46	$641
Water Operations	Blakely Electric Light Company	9,483	9,418	8,841	8,286	8,289	9,425	10,063	9,004	8,311	7,673	8,313	8,828	105,934
Water Operations	Borough of Ellwood City	896	901	744	753	876	1,027	1,626	1,366	1,308	1,143	836	741	12,217
Water Operations	Calpine Energy Solutions	607,716	465,964	420,514	452,342	402,959	399,386	411,857	408,817	380,197	385,276	372,070	450,894	5,157,992
Water Operations	Central Electric Cooperative, Inc./PA	527	727	430	457	435	475	722	853	796	762	580	555	7,319
Water Operations	Citizens Electric Company	2,006	2,086	1,982	1,946	1,927	1,647	1,717	1,465	1,539	1,449	1,765	1,782	21,313
Water Operations	Columbia Gas of Pennsylvania	138	138	138	138	138	90	43	197	323	204	67	40	1,652
Water Operations	Constellation NewEnergy/4640	647,456	623,246	616,960	574,973	594,668	667,357	712,772	608,643	615,318	603,730	583,260	608,347	7,456,729
Water Operations	Duquesne Light Company	69,389	62,620	62,284	59,641	62,022	73,008	73,091	60,991	58,179	60,108	65,847	73,442	780,622
Water Operations	Knox Energy Cooperative Association, Inc	12	12	12	12	45	1,605	973	1,368	748	299	239	64	5,389
Water Operations	Met-Ed/3687	16,096	16,149	16,307	16,890	19,585	23,324	25,096	25,017	23,587	20,364	19,901	20,438	242,753
Water Operations	National Fuel/371835	26	24	27	26	27	25	5	23	26	26	25	35	294
Water Operations	Olyphant Borough Electric Company	169	169	169	169	169	169	169	169	20	204	250	201	2,026
Water Operations	PECO/37629	37,036	38,267	38,717	36,965	36,857	39,645	42,600	39,883	38,390	37,962	37,954	38,600	462,875
Water Operations	Penelec/3687	11,901	12,085	11,751	12,381	13,128	14,595	16,466	16,077	16,302	15,624	14,538	14,644	169,490
Water Operations	Penn Power	8,491	8,170	8,633	7,914	7,916	8,721	10,161	9,667	10,190	9,584	10,081	8,822	108,350
Water Operations	Pike County Light & Power Company	1,986	1,726	1,644	1,671	1,962	2,350	1,685	1,680	1,939	1,657	2,306	1,632	22,237
Water Operations	PPL Electric Utilities/419054	27	27	26	26	27	28	27	25	28	27	27	27	319
Water Operations	PPL Electric Utilities/Allentown	47,839	47,234	47,277	46,917	47,604	48,901	58,199	48,969	50,116	50,032	49,571	48,917	591,574
Water Operations	UGI Utilities Inc	36,347	40,525	31,183	31,981	33,754	47,992	30,387	28,079	30,553	29,948	30,729	32,708	404,186
Water Operations	United Electric Cooperative, Inc.-PA	1,817	1,872	1,848	1,956	3,882	4,729	6,240	6,455	5,861	5,856	2,619	1,928	45,063
Water Operations	Watsontown Borough	20	19	19	19	22	27	28	28	26	23	21	19	271
Water Operations	West Penn Power	83,644	85,391	69,766	68,747	69,346	71,301	75,941	75,702	75,004	72,443	72,016	47,563	866,861
Water Operations Total		**$1,583,065**	**$1,416,814**	**$1,339,318**	**$1,324,260**	**$1,305,736**	**$1,415,898**	**$1,479,913**	**$1,344,524**	**$1,318,808**	**$1,304,441**	**$1,273,059**	**$1,360,270**	**$16,466,106**

Pennsylvania American Water Company
Purchased Power by Segment and Vendor
For Bill Months July 2022 to June 2023
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TEST YEAR ACTUAL DATA

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Year Grand Total
Wastewater SSS General Operations	Adams Electric Cooperative, PA	$44	$44	$44	$44	$44	$46	$45	$44	$45	$45	$45	$44	$534
Wastewater SSS General Operations	Calpine Energy Solutions	18,175	11,309	10,464	12,137	14,375	15,818	15,343	14,992	15,399	12,859	11,811	80	152,762
Wastewater SSS General Operations	Columbia Gas of Pennsylvania	-	-	-	-	-	-	-	-	71,519	65,772	46,160	32	183,483
Wastewater SSS General Operations	Constellation NewEnergy/4640	56,874	53,362	55,997	53,299	56,602	68,943	75,678	67,357	65,897	60,709	59,391	56,057	730,165
Wastewater SSS General Operations	Met-Ed/3687	184,422	206,916	124,033	92,180	107,295	177,413	94,518	48,476	81,853	72,327	84,649	28,904	1,302,986
Wastewater SSS General Operations	PECO/37629	11,558	11,280	12,460	12,284	12,751	13,514	14,221	13,662	13,953	13,731	14,158	12,659	156,229
Wastewater SSS General Operations	Penelec/3687	1,207	1,181	1,325	1,654	2,779	3,373	3,649	3,396	3,321	3,090	2,771	1,817	29,564
Wastewater SSS General Operations	Penn Power	193	196	180	193	187	254	363	335	299	277	250	195	2,922
Wastewater SSS General Operations	PPL Electric Utilities/Allentown	5,171	5,049	5,206	5,057	7,888	8,619	9,199	9,657	8,938	8,684	5,125	5,131	83,723
Wastewater SSS General Operations	UGI Utilities Inc	96	93	94	91	1,291	1,916	1,680	1,883	1,809	296	698	64	10,010
Wastewater SSS General Operations	West Penn Power	4,003	1,742	1,767	1,877	2,153	2,364	2,456	2,461	2,519	2,125	2,062	2,096	27,624
Wastewater SSS General Operations Total		**$281,741**	**$291,173**	**$211,569**	**$178,815**	**$205,365**	**$292,259**	**$217,152**	**$162,264**	**$265,551**	**$239,914**	**$227,120**	**$107,079**	**$2,680,003**

TEST YEAR Bill ADJUSTMENTS - removal of closed accounts, credit balances and 12 months of activity for all active accounts

Test Year Data - Bill Month Report From Engie System

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Yr Adjusts Grand Total
Wastewater SSS General Operations	Adams Electric Cooperative, PA	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Wastewater SSS General Operations	Calpine Energy Solutions	-	-	-	-	-	-	-	-	-	-	-	13,613	13,613
Wastewater SSS General Operations	Columbia Gas of Pennsylvania	61,150	61,150	61,150	61,150	61,150	61,150	61,150	61,150	-	-	-	61,118	550,320
Wastewater SSS General Operations	Constellation NewEnergy/4640	(210)	(53)	70	(285)	(640)	(445)	(661)	1,011	1,011	1,011	0	1,852	2,662
Wastewater SSS General Operations	Met-Ed/3687	-	-	-	-	-	-	-	-	-	-	-	78,816	78,816
Wastewater SSS General Operations	PECO/37629	109	109	109	109	109	109	109	109	71	-	-	-	943
Wastewater SSS General Operations	Penelec/3687	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater SSS General Operations	Penn Power	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater SSS General Operations	PPL Electric Utilities/Allentown	(272)	(262)	(225)	(268)	(295)	(287)	(322)	-	-	-	-	-	(1,932)
Wastewater SSS General Operations	UGI Utilities Inc	-	-	-	-	-	-	-	-	-	-	-	838	838
Wastewater SSS General Operations	West Penn Power	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater SSS General Operations Total		**$60,778**	**$60,944**	**$61,104**	**$60,706**	**$60,324**	**$60,527**	**$60,276**	**$62,270**	**$1,082**	**$1,011**	**$0**	**$156,237**	**$645,259**

ADJUSTED TEST YEAR

Test Year Data - Bill Month Report From Engie System

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Yr Adjusted Grand Total
Wastewater SSS General Operations	Adams Electric Cooperative, PA	$44	$44	$44	$44	$44	$46	$45	$44	$45	$45	$45	$44	$534
Wastewater SSS General Operations	Calpine Energy Solutions	18,175	11,309	10,464	12,137	14,375	15,818	15,343	14,992	15,399	12,859	11,811	13,692	166,375
Wastewater SSS General Operations	Columbia Gas of Pennsylvania	61,150	61,150	61,150	61,150	61,150	61,150	61,150	61,150	71,519	65,772	46,160	61,150	733,802
Wastewater SSS General Operations	Constellation NewEnergy/4640	56,664	53,309	56,067	53,014	55,963	68,497	75,017	68,368	66,908	61,720	59,391	57,909	732,827
Wastewater SSS General Operations	Met-Ed/3687	184,422	206,916	124,033	92,180	107,295	177,413	94,518	48,476	81,853	72,327	84,649	107,720	1,381,802
Wastewater SSS General Operations	PECO/37629	11,667	11,389	12,569	12,393	12,860	13,623	14,330	13,771	14,024	13,731	14,158	12,659	157,173
Wastewater SSS General Operations	Penelec/3687	1,207	1,181	1,325	1,654	2,779	3,373	3,649	3,396	3,321	3,090	2,771	1,817	29,564
Wastewater SSS General Operations	Penn Power	193	196	180	193	187	254	363	335	299	277	250	195	2,922
Wastewater SSS General Operations	PPL Electric Utilities/Allentown	4,899	4,787	4,980	4,788	7,593	8,332	8,877	9,657	8,938	8,684	5,125	5,131	81,791
Wastewater SSS General Operations	UGI Utilities Inc	96	93	94	91	1,291	1,916	1,680	1,883	1,809	296	698	903	10,849
Wastewater SSS General Operations	West Penn Power	4,003	1,742	1,767	1,877	2,153	2,364	2,456	2,461	2,519	2,125	2,062	2,096	27,624
Wastewater SSS General Operations Total		**$342,519**	**$352,118**	**$272,673**	**$239,521**	**$265,689**	**$352,785**	**$277,428**	**$224,534**	**$266,633**	**$240,925**	**$227,120**	**$263,316**	**$3,325,262**

Pennsylvania American Water Company
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Future Test Year - adjusted for rate changes

Segment	Vendor Name	2023 Jul	2023 Aug	2023 Sep	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	12 Mo Jun 2024 Grand Total
Wastewater SSS General Operations	Adams Electric Cooperative, PA	$44	$44	$44	$44	$44	$46	$45	$44	$45	$45	$45	$44	$534
Wastewater SSS General Operations	Calpine Energy Solutions	18,175	11,309	10,464	12,137	14,375	15,818	15,343	14,992	15,399	12,859	11,811	13,692	166,375
Wastewater SSS General Operations	Columbia Gas of Pennsylvania	61,851	61,851	61,851	61,851	61,851	61,851	61,851	61,851	72,338	66,526	46,689	61,851	742,210
Wastewater SSS General Operations	Constellation NewEnergy/4640	56,664	53,309	56,067	53,014	55,963	68,497	75,017	68,368	66,908	61,720	59,391	57,909	732,827
Wastewater SSS General Operations	Met-Ed/3687	184,422	206,916	124,033	92,180	107,295	177,413	94,518	48,476	81,853	72,327	84,649	107,720	1,381,802
Wastewater SSS General Operations	PECO/37629	11,678	11,399	12,582	12,407	12,871	13,641	14,348	13,786	14,038	13,742	14,174	12,672	157,339
Wastewater SSS General Operations	Penelec/3687	1,207	1,181	1,325	1,654	2,779	3,373	3,649	3,396	3,321	3,090	2,771	1,817	29,564
Wastewater SSS General Operations	Penn Power	193	196	180	193	187	254	363	335	299	277	250	195	2,922
Wastewater SSS General Operations	PPL Electric Utilities/Allentown	4,899	4,787	4,980	4,788	7,593	8,332	8,877	9,657	8,938	8,684	5,125	5,131	81,791
Wastewater SSS General Operations	UGI Utilities Inc	97	94	95	92	1,303	1,935	1,697	1,902	1,826	298	704	912	10,956
Wastewater SSS General Operations	West Penn Power	4,003	1,742	1,767	1,877	2,153	2,364	2,456	2,461	2,519	2,125	2,062	2,096	27,624
Wastewater SSS General Operations Total		**$343,231**	**$352,829**	**$273,388**	**$240,237**	**$266,414**	**$353,523**	**$278,163**	**$225,269**	**$267,485**	**$241,694**	**$227,671**	**$264,040**	**$3,333,944**

Fully Projected Future Test Year - adjusted for rate changes

Segment	Vendor Name	2024 Jul	2024 Aug	2024 Sep	2024 Oct	2024 Nov	2024 Dec	2025 Jan	2025 Feb	2025 Mar	2025 Apr	2025 May	2025 Jun	12 Mo Jun 2025 Grand Total
Wastewater SSS General Operations	Adams Electric Cooperative, PA	$44	$44	$44	$44	$44	$46	$45	$44	$45	$45	$45	$44	$534
Wastewater SSS General Operations	Calpine Energy Solutions	18,175	11,309	10,464	12,137	14,375	15,818	15,343	14,992	15,399	12,859	11,811	13,692	166,375
Wastewater SSS General Operations	Columbia Gas of Pennsylvania	61,851	61,851	61,851	61,851	61,851	61,851	61,851	61,851	72,338	66,526	46,689	61,851	742,210
Wastewater SSS General Operations	Constellation NewEnergy/4640	56,664	53,309	56,067	53,014	55,963	68,497	75,017	68,368	66,908	61,720	59,391	57,909	732,827
Wastewater SSS General Operations	Met-Ed/3687	184,422	206,916	124,033	92,180	107,295	177,413	94,518	48,476	81,853	72,327	84,649	107,720	1,381,802
Wastewater SSS General Operations	PECO/37629	11,678	11,399	12,582	12,407	12,871	13,641	14,348	13,786	14,038	13,742	14,174	12,672	157,339
Wastewater SSS General Operations	Penelec/3687	1,207	1,181	1,325	1,654	2,779	3,373	3,649	3,396	3,321	3,090	2,771	1,817	29,564
Wastewater SSS General Operations	Penn Power	193	196	180	193	187	254	363	335	299	277	250	195	2,922
Wastewater SSS General Operations	PPL Electric Utilities/Allentown	4,899	4,787	4,980	4,788	7,593	8,332	8,877	9,657	8,938	8,684	5,125	5,131	81,791
Wastewater SSS General Operations	UGI Utilities Inc	97	94	95	92	1,303	1,935	1,697	1,902	1,826	298	704	912	10,956
Wastewater SSS General Operations	West Penn Power	4,003	1,742	1,767	1,877	2,153	2,364	2,456	2,461	2,519	2,125	2,062	2,096	27,624
Wastewater SSS General Operations Total		**$343,231**	**$352,829**	**$273,388**	**$240,237**	**$266,414**	**$353,523**	**$278,163**	**$225,269**	**$267,485**	**$241,694**	**$227,671**	**$264,040**	**$3,333,944**

Pennsylvania American Water Company
Purchased Power by Segment and Vendor
For Bill Months July 2022 to June 2023
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TEST YEAR ACTUAL DATA

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Year Grand Total
Wastewater CSS Operations	Calpine Energy Solutions	$8,332	$6,190	$6,846	$6,425	$6,460	$8,817	$10,057	$10,078	$9,190	$8,123	$7,651	$7,067	$95,235
Wastewater CSS Operations	Constellation NewEnergy/4640	64,326	70,477	53,581	69,254	78,928	88,949	98,290	84,973	89,505	78,034	77,812	73,120	927,248
Wastewater CSS Operations	Duquesne Light Company	19,303	20,367	19,026	17,570	21,464	21,274	24,628	21,712	22,761	20,742	18,814	21,544	249,205
Wastewater CSS Operations	Peoples/644760	70	75	83	540	1,152	1,808	2,027	1,548	1,170	297	153	62	8,985
Wastewater CSS Operations	PPL Electric Utilities/Allentown	5,511	5,597	6,108	5,912	6,076	6,601	7,097	6,549	6,490	6,114	6,099	5,518	73,672
Wastewater CSS Operations	West Penn Power	1,437	1,404	1,532	1,443	1,451	1,708	2,071	2,072	2,035	1,947	1,636	1,593	20,329
Wastewater CSS Operations Total		**$98,979**	**$104,110**	**$87,177**	**$101,143**	**$115,530**	**$129,156**	**$144,170**	**$126,932**	**$131,151**	**$115,257**	**$112,165**	**$108,904**	**$1,374,674**

TEST YEAR Bill ADJUSTMENTS - removal of closed accounts, credit balances and 12 months of activity for all active accounts

Test Year Data - Bill Month Report From Engie System

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Yr Adjusts Grand Total
Wastewater CSS Operations	Calpine Energy Solutions	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Wastewater CSS Operations	Constellation NewEnergy/4640	-	-	21,451	-	-	-	-	-	-	-	-	1,032	22,483
Wastewater CSS Operations	Duquesne Light Company	-	197	-	-	-	-	-	-	-	-	-	-	197
Wastewater CSS Operations	Peoples/644760	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater CSS Operations	PPL Electric Utilities/Allentown	-	-	-	-	-	26	-	98	-	251	251	303	928
Wastewater CSS Operations	West Penn Power	-	-	-	-	-	-	-	-	-	-	-	-	-
Wastewater CSS Operations Total		**$0**	**$197**	**$21,451**	**$0**	**$0**	**$26**	**$0**	**$98**	**$0**	**$251**	**$251**	**$1,335**	**$23,608**

ADJUSTED TEST YEAR

Test Year Data - Bill Month Report From Engie System

Segment	Vendor Name	2022 Jul	2022 Aug	2022 Sep	2022 Oct	2022 Nov	2022 Dec	2023 Jan	2023 Feb	2023 Mar	2023 Apr	2023 May	2023 Jun	Base Yr Adjusted Grand Total
Wastewater CSS Operations	Calpine Energy Solutions	$8,332	$6,190	$6,846	$6,425	$6,460	$8,817	$10,057	$10,078	$9,190	$8,123	$7,651	$7,067	$95,235
Wastewater CSS Operations	Constellation NewEnergy/4640	64,326	70,477	75,032	69,254	78,928	88,949	98,290	84,973	89,505	78,034	77,812	74,153	949,731
Wastewater CSS Operations	Duquesne Light Company	19,303	20,564	19,026	17,570	21,464	21,274	24,628	21,712	22,761	20,742	18,814	21,544	249,401
Wastewater CSS Operations	Peoples/644760	70	75	83	540	1,152	1,808	2,027	1,548	1,170	297	153	62	8,985
Wastewater CSS Operations	PPL Electric Utilities/Allentown	5,511	5,597	6,108	5,912	6,076	6,627	7,097	6,647	6,490	6,365	6,350	5,820	74,600
Wastewater CSS Operations	West Penn Power	1,437	1,404	1,532	1,443	1,451	1,708	2,071	2,072	2,035	1,947	1,636	1,593	20,329
Wastewater CSS Operations Total		**$98,979**	**$104,307**	**$108,628**	**$101,143**	**$115,530**	**$129,182**	**$144,170**	**$127,030**	**$131,151**	**$115,508**	**$112,416**	**$110,239**	**$1,398,282**

Future Test Year - adjusted for rate changes

Segment	Vendor Name	2023 Jul	2023 Aug	2023 Sep	2023 Oct	2023 Nov	2023 Dec	2024 Jan	2024 Feb	2024 Mar	2024 Apr	2024 May	2024 Jun	12 Mo Jun 2024 Grand Total
Wastewater CSS Operations	Calpine Energy Solutions	$8,332	$6,190	$6,846	$6,425	$6,460	$8,817	$10,057	$10,078	$9,190	$8,123	$7,651	$7,067	$95,235
Wastewater CSS Operations	Constellation NewEnergy/4640	64,326	70,477	75,032	69,254	78,928	88,949	98,290	84,973	89,505	78,034	77,812	74,153	949,731
Wastewater CSS Operations	Duquesne Light Company	19,303	20,564	19,026	17,570	21,464	21,274	24,628	21,712	22,761	20,742	18,814	21,544	249,401
Wastewater CSS Operations	Peoples/644760	70	75	83	540	1,152	1,808	2,027	1,548	1,170	297	153	62	8,985
Wastewater CSS Operations	PPL Electric Utilities/Allentown	12,011	12,097	12,608	12,412	12,576	13,127	13,597	13,147	12,990	12,865	12,850	12,320	152,600
Wastewater CSS Operations	West Penn Power	1,437	1,404	1,532	1,443	1,451	1,708	2,071	2,072	2,035	1,947	1,636	1,593	20,329
Wastewater CSS Operations Total		**$105,479**	**$110,807**	**$115,128**	**$107,643**	**$122,030**	**$135,682**	**$150,670**	**$133,530**	**$137,651**	**$122,008**	**$118,916**	**$116,739**	**$1,476,282**

Pennsylvania American Water Company
Purchased Power by Segment and Vendor
For Bill Months July 2022 to June 2023
Data comes from Engie system Invoice Detail Report

		Fully Projected Future Test Year - adjusted for rate changes												
		2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	12 Mo Jun 2025
Segment	**Vendor Name**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Grand Total**
Wastewater CSS Operations	Calpine Energy Solutions	$8,332	$6,190	$6,846	$6,425	$6,460	$8,817	$10,057	$10,078	$9,190	$8,123	$7,651	$7,067	$95,235
Wastewater CSS Operations	Constellation NewEnergy/4640	64,326	70,477	75,032	69,254	78,928	88,949	98,290	84,973	89,505	78,034	77,812	74,153	949,731
Wastewater CSS Operations	Duquesne Light Company	19,303	20,564	19,026	17,570	21,464	21,274	24,628	21,712	22,761	20,742	18,814	21,544	249,401
Wastewater CSS Operations	Peoples/644760	70	75	83	540	1,152	1,808	2,027	1,548	1,170	297	153	62	8,985
Wastewater CSS Operations	PPL Electric Utilities/Allentown	12,011	12,097	12,608	12,412	12,576	13,127	13,597	13,147	12,990	12,865	12,850	12,320	152,600
Wastewater CSS Operations	West Penn Power	1,437	1,404	1,532	1,443	1,451	1,708	2,071	2,072	2,035	1,947	1,636	1,593	20,329
Wastewater CSS Operations Total		**$105,479**	**$110,807**	**$115,128**	**$107,643**	**$122,030**	**$135,682**	**$150,670**	**$133,530**	**$137,651**	**$122,008**	**$118,916**	**$116,739**	**$1,476,282**

Purchased Water

Pennsylvania-American Water Company - Water Operations
Purchased Water Summary

			Base Yr - 12 Mos June 2023		Future Test Yr - 12 Mos June 2024				FFFTY - 12 Mos June 2025	
District	Location	Acct Number	Base Yr Expense	Consumption Gallons (000's)	Annualized FTY Expense	Annualized FTY Gallons (000)	FTY-BY Variance Expense	FTY-BY Variance Gallons (000)	Annualized FFFTY Expense	FFFTY-FTY Variance Expense
2423	Route 48 Road	M-099-050-50	$538	-	$1,030	-	$493	-	$1,062	$32
2423	RTE 711- PERRY	S-351-104-00	629,153	265,256	633,966	265,256	4,813	-	653,238	19,272
2423	104 Royal Palm Alley	S-351-104-25	37,597	15,806	37,780	15,806	183	-	38,929	1,149
2423	Fifth & Wine St Intercnct, Connellsville	S-351-113-00	20,317	8,570	20,486	8,570	169	-	21,109	623
2423	Cramer Ave	S-351-107-00	224,505	94,723	226,392	94,723	1,887	-	233,274	6,882
2423	Uniontown Booster Station	S-351-109-00	945,901	399,755	885,260	370,400	(60,641)	(29,355)	912,172	26,912
2422	Rte 51 Opferville	S-355-008-00	44,415	6,297	38,494	5,348	(5,921)	(949)	39,664	1,170
2422	Williamsport Rd.	S-082-201-00	372	-	-	-	(372)	-	-	-
2423	Rte 119 & Pine Motel	14461	10,676	-	11,556	-	880	-	11,907	351
2423	Airport Rd-U Town Dist	14250.1	0	-			-	-	-	-
2423	Connellsville Airport	G301-01770	0	-			-	-	-	-
2423	Connellsville Airport- 2"	14537.1	0	-			-	-	-	-
2423	Rte 119-Mt. Braddock	14250.2	0	-			-	-	-	-
2423	Mt Braddock-Percy	14250.5	0	-			-	-	-	-
2423	Lappa-Rocks Work Rd.	20428	304	21	326	21	22	-	336	10
2423	Sensus- Gallatin Ave	14250.6	0	-			-	-	-	-
2425	Rte 40 Brownsville	14289.1	10,676	-	11,556	-	880	-	11,907	351
2423	Breakiron Connection	050205	18,393	2,102	17,063	1,950	(1,330)	(152)	17,581	519
2411	Arlington Ave	5057737-1009331	89,846	-	93,627	-	3,781	-	96,474	2,847
2451	619 School Ln	349461	9,763	236	9,768	236	6	-	10,065	297
2451	Springfield Pike	2033 97	43,836	2,091	40,219	1,942	(3,617)	(149)	41,442	1,223
2451	Rte. 202 @ Whitpain	90017600	1,283	11	1,280	11	(2)	-	1,319	39
2451	Rte. 202 @ Whitpain	90017600-22759	3,210	1,086	3,204	1,086	(7)	-	3,301	97
2464	Covered Bridge	9165	0	-	0	-	-	-	-	-
2464	Township Line @ Pumphouse	9166	3,400	-	3,400	-	-	-	3,503	103
2464	Sowers Ave	3.01	369,701	51,117	369,701	51,117	-	-	380,939	11,239
2425	Daisytown Road Meter Pit	40058-0	1,745	176	1,745	176	-	-	1,798	53
2474	302 Morea Rd, Frackville	8104900	722	22	748	22	27	-	771	23
2474	Laural Ridge, Frackville	8105000	13,383	2,187	13,383	2,187	-	-	13,790	407
2474	S Eleanor Ave	8104800	844	55	894	55	50	-	921	27
2459/246305	501 S. 19th St.	28656.01	380,508	87,083	380,506	87,083	(1)	-	392,074	11,568
2459/246305	Seidel St.	550470.1	18,569	7,769	18,490	7,769	(80)	-	19,052	562
2459/246305	Meter Pit at St. Lawrence Ave & Bigaman St.	550470.2	106,738	40,756	104,885	40,756	(1,854)	-	108,073	3,188
2462	W. Penn Ave.	15544-01	15,487	1,845	15,935	1,845	448	-	16,419	484
2451	North Wales Interconnect	529950-130668	-	-	0	-	-	-	-	-
	Veolia Water - 19th St Interconnect	40200471-9991-304	4,278	472,700	0	0	(4,278)	(472,700)	-	-
2451	DRBS-Norristown	Diversion Rights	40,859	-	40,859	-	-	-	42,101	1,242
2456	DRBC-Blue Mountain	Diversion Rights	7,328	-	7,328	-	-	-	7,551	223
2455	DRBC-Bangor System	Diversion Rights	106	-	106	-	-	-	110	4
2452	DRBS-Yardley	Diversion Rights	9,975	-	9,975	-	-	-	10,278	303
2464	DRBS-Home Royersford	Diversion Rights	8,328	-	8,328	-	-	-	8,581	253
										-
	Change in Accrual/Adjustments		(77,831)	(17,657)			77,831	17,657	-	-
		Totals Purchased	**$2,994,925**	**1,442,006**	**$3,008,292**	**956,358**	**$13,367**	**(485,648)**	**$3,099,741**	**$91,449**

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 110 - Pittsburgh PAMV-VY-OPCON
VENDOR: WESTMORELAND
LOCATION: PAAWC-Rippel/Rt 48 Road **Engie MAWC**
ACCT #: M-099-050-50 **Location # 2404737**
METER SIZE:

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge 2"	Gallons included with meter charge	Cost per 1,000 gallons, up to 80,000	Cost per 1,000 gallons over 80,000 gallons	Consumption Charge	Cap Surcharge	Total	Difference
2022	JUN													
2022	JUL													
2022	AUG													
2022	SEP													
2022	OCT													
2022	NOV													
2022	DEC													
2023	JAN	$86	0	01/06/23	01/19/23	13	$86	2.00	$8.57	$5.37	$0.00	$0.33	$86	-
2023	FEB	90	0	01/20/23	02/16/23	27	86	2.00	8.57	5.37	0.00	0.33	86	(4)
2023	MAR	90	0	02/17/23	03/22/23	33	86	2.00	8.57	5.37	0.00	0.34	86	(4)
2023	APR	90	0	03/23/23	04/19/23	27	86	2.00	8.57	5.37	0.00	0.33	86	(4)
2023	MAY	90	0	04/20/23	05/22/23	32	86	2.00	8.57	5.37	0.00	0.33	86	(4)
2023	JUN	90	0	05/23/23	06/22/23	30	86	2.00	8.57	5.37	0.00	0.34	86	(4)
		$538	0			162								

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge 2"	Gallons included with meter charge	Cost per 1,000 gallons, up to 80,000	Cost per 1,000 gallons over 80,000 gallons	Consumption Charge	Cap Surcharge	Total	Difference
2023	JUL	$86	0	06/23/23	07/23/23	30	$86	2.00	$8.57	$5.37	$0.00	$0.00	$86	-
2023	AUG	86	0	07/24/23	08/23/23	30	86	2.00	8.57	5.37	0.00	0.00	86	-
2023	SEP	86	0	08/24/23	09/23/23	30	86	2.00	8.57	5.37	0.00	0.00	86	-
2023	OCT	86	0	09/24/23	10/23/23	29	86	2.00	8.57	5.37	0.00	0.00	86	-
2023	NOV	86	0	10/24/23	11/23/23	30	86	2.00	8.57	5.37	0.00	0.00	86	-
2023	DEC	86	0	11/24/23	12/23/23	29	86	2.00	8.57	5.37	0.00	0.00	86	-
2024	JAN	86	0	12/24/23	01/23/24	30	86	2.00	8.57	5.37	0.00	0.33	86	-
2024	FEB	86	0	01/24/24	02/23/24	30	86	2.00	8.57	5.37	0.00	0.33	86	-
2024	MAR	86	0	02/24/24	03/23/24	28	86	2.00	8.57	5.37	0.00	0.34	86	-
2024	APR	86	0	03/24/24	04/23/24	30	86	2.00	8.57	5.37	0.00	0.33	86	-
2024	MAY	86	0	04/24/24	05/23/24	29	86	2.00	8.57	5.37	0.00	0.33	86	-
2024	JUN	86	0	05/24/24	06/24/24	31	86	2.00	8.57	5.37	0.00	0.34	86	-
		$1,030	0			356								

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 230 - Connellsville
VENDOR: WESTMORELAND
LOCATION: Perry St off Snyder Ave **Engie MAWC**
ACCT #: S-351-104-00 Snyder St 36" **Location # 2404238**
METER SIZE: 36" and 54" Snyder St 54"

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2022	JUL	$49,171	20,835	06/16/22	07/19/22	33	$2.36	$49,171	$0.33	$49,171	$0
2022	AUG	44,550	18,877	07/19/22	08/18/22	30	2.36	44,550	0.33	44,550	-
2022	SEP	43,066	18,248	08/18/22	09/16/22	29	2.36	43,065	0.34	43,066	-
2022	OCT	49,799	21,101	09/16/22	10/19/22	33	2.36	49,798	0.33	49,799	-
2022	NOV	50,009	21,190	10/19/22	11/17/22	29	2.36	50,008	0.33	50,009	-
2022	DEC	46,358	19,643	11/17/22	12/19/22	32	2.36	46,357	0.34	46,358	-
2023	JAN	52,477	22,236	12/19/22	01/18/23	30	2.36	52,477	0.33	52,477	-
2023	FEB	43,162	18,289	01/18/23	02/09/23	22	2.36	43,162	0.33	43,162	-
2023	MAR	60,381	25,264	02/09/23	03/21/23	40	2.39	60,381	0.34	60,381	-
2023	APR	70,417	29,463	03/21/23	04/18/23	28	2.39	70,417	0.33	70,417	-
2023	MAY	75,032	31,394	04/18/23	05/19/23	31	2.39	75,032	0.33	75,032	-
2023	JUN	44,732	18,716	05/19/23	06/16/23	28	2.39	44,731	0.34	44,732	-
		$629,153	265,256			365					

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2023	JUL	$49,796	20,835	06/16/23	07/19/23	33	$2.39	$49,796	$0.33	$49,796	$0
2023	AUG	45,116	18,877	07/19/23	08/18/23	30	2.39	45,116	0.33	45,116	-
2023	SEP	43,613	18,248	08/18/23	09/16/23	29	2.39	43,613	0.34	43,613	-
2023	OCT	50,432	21,101	09/16/23	10/19/23	33	2.39	50,431	0.33	50,432	-
2023	NOV	50,644	21,190	10/19/23	11/17/23	29	2.39	50,644	0.33	50,644	-
2023	DEC	46,947	19,643	11/17/23	12/19/23	32	2.39	46,947	0.34	46,947	-
2024	JAN	53,144	22,236	12/19/23	01/18/24	30	2.39	53,144	0.33	53,144	-
2024	FEB	43,711	18,289	01/18/24	02/09/24	22	2.39	43,711	0.33	43,711	-
2024	MAR	60,381	25,264	02/09/24	03/21/24	41	2.39	60,381	0.34	60,381	-
2024	APR	70,417	29,463	03/21/24	04/18/24	28	2.39	70,417	0.33	70,417	-
2024	MAY	75,032	31,394	04/18/24	05/19/24	31	2.39	75,032	0.33	75,032	-
2024	JUN	44,732	18,716	05/19/24	06/16/24	28	2.39	44,731	0.34	44,732	-
		$633,966	265,256			366					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 230 - Connellsville PACN-CV-SNYST-54IC
VENDOR: WESTMORELAND Snyder St 54"
LOCATION: 102 Royal Palm Alley **Engie MAWC**
ACCT #: S-351-104-25 **Location # 2404631**
METER SIZE: 2 & 8

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2022	JUL	$6,368	2,698	06/16/22	07/19/22	33	$2.36	$6,367	$0.33	$6,368	$0
2022	AUG	2,835	1,201	07/19/22	08/18/22	30	2.36	2,834	0.33	2,835	-
2022	SEP	2,721	1,153	08/18/22	09/16/22	29	2.36	2,721	0.34	2,721	-
2022	OCT	3,186	1,292	09/16/22	10/19/22	33	2.36	3,049	0.33	3,049	(136)
2022	NOV	3,154	1,332	10/19/22	11/17/22	29	2.36	3,144	0.33	3,144	(11)
2022	DEC	2,542	1,077	11/17/22	12/19/22	32	2.36	2,542	0.34	2,542	-
2023	JAN	2,976	1,261	12/19/22	01/18/23	30	2.36	2,976	0.33	2,976	-
2023	FEB	2,294	972	01/18/23	02/09/23	22	2.36	2,294	0.33	2,294	-
2023	MAR	2,852	1,193	02/09/23	03/21/23	40	2.39	2,851	0.34	2,852	-
2023	APR	2,821	1,180	03/21/23	04/18/23	28	2.39	2,820	0.33	2,821	-
2023	MAY	3,523	1,474	04/18/23	05/19/23	31	2.39	3,523	0.33	3,523	-
2023	JUN	2,326	973	05/19/23	06/16/23	28	2.39	2,325	0.34	2,326	-
		$37,597	15,806			365					

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2023	JUL	$6,449	2,698	06/16/23	07/19/23	33	$2.39	$6,448	$0.33	$6,449	$0
2023	AUG	2,871	1,201	07/19/23	08/18/23	30	2.39	2,870	0.33	2,871	-
2023	SEP	2,756	1,153	08/18/23	09/16/23	29	2.39	2,756	0.34	2,756	-
2023	OCT	3,088	1,292	09/16/23	10/19/23	33	2.39	3,088	0.33	3,088	-
2023	NOV	3,184	1,332	10/19/23	11/17/23	29	2.39	3,183	0.33	3,184	-
2023	DEC	2,574	1,077	11/17/23	12/19/23	32	2.39	2,574	0.34	2,574	-
2024	JAN	3,014	1,261	12/19/23	01/18/24	30	2.39	3,014	0.33	3,014	-
2024	FEB	2,323	972	01/18/24	02/09/24	22	2.39	2,323	0.33	2,323	-
2024	MAR	2,852	1,193	02/09/24	03/21/24	41	2.39	2,851	0.34	2,852	-
2024	APR	2,821	1,180	03/21/24	04/18/24	28	2.39	2,820	0.33	2,821	-
2024	MAY	3,523	1,474	04/18/24	05/19/24	31	2.39	3,523	0.33	3,523	-
2024	JUN	2,326	973	05/19/24	06/16/24	28	2.39	2,325	0.34	2,326	-
		$37,780	15,806			366					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT: 230 - Connellsville PACN-CV-5WIN
VENDOR: WESTMORELAND **Engie MAWC**
LOCATION: 5TH & WINE, CONNELLSVILLE **Location # 2402195**
ACCT #: S-351-113-00
METER SIZE: 4"

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2022	JUL	$2,181	924	06/16/22	07/19/22	33	$2.36	$2,181	$0.33	$2,181	$0
2022	AUG	1,567	664	07/19/22	08/18/22	30	2.36	1,567	0.33	1,567	-
2022	SEP	1,520	644	08/18/22	09/16/22	29	2.36	1,520	0.34	1,520	-
2022	OCT	1,629	690	09/16/22	10/19/22	33	2.36	1,628	0.33	1,629	-
2022	NOV	1,636	693	10/19/22	11/17/22	29	2.36	1,635	0.33	1,636	-
2022	DEC	1,374	582	11/17/22	12/19/22	32	2.36	1,374	0.34	1,374	-
2023	JAN	2,013	853	12/19/22	01/18/23	30	2.36	2,013	0.33	2,013	-
2023	FEB	1,371	581	01/18/23	02/09/23	22	2.36	1,371	0.33	1,371	-
2023	MAR	1,771	741	02/09/23	03/21/23	40	2.39	1,771	0.34	1,771	-
2023	APR	1,556	651	03/21/23	04/18/23	28	2.39	1,556	0.33	1,556	-
2023	MAY	1,958	819	04/18/23	05/19/23	31	2.39	1,957	0.33	1,958	-
2023	JUN	1,740	728	05/19/23	06/19/23	31	2.39	1,740	0.34	1,740	-
		$20,317	8,570			368					

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2023	JUL	$2,209	924	06/16/23	07/19/23	33	$2.39	$2,208	$0.33	$2,209	$0
2023	AUG	1,587	664	07/19/23	08/18/23	30	2.39	1,587	0.33	1,587	-
2023	SEP	1,540	644	08/18/23	09/16/23	29	2.39	1,539	0.34	1,540	-
2023	OCT	1,649	690	09/16/23	10/19/23	33	2.39	1,649	0.33	1,649	-
2023	NOV	1,657	693	10/19/23	11/17/23	29	2.39	1,656	0.33	1,657	-
2023	DEC	1,391	582	11/17/23	12/19/23	32	2.39	1,391	0.34	1,391	-
2024	JAN	2,039	853	12/19/23	01/18/24	30	2.39	2,039	0.33	2,039	-
2024	FEB	1,389	581	01/18/24	02/09/24	22	2.39	1,389	0.33	1,389	-
2024	MAR	1,771	741	02/09/24	03/21/24	41	2.39	1,771	0.34	1,771	-
2024	APR	1,556	651	03/21/24	04/18/24	28	2.39	1,556	0.33	1,556	-
2024	MAY	1,958	819	04/18/24	05/19/24	31	2.39	1,957	0.33	1,958	-
2024	JUN	1,740	728	05/19/24	06/19/24	31	2.39	1,740	0.34	1,740	-
		$20,486	8,570			369					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 230 - Connellsville PACN-CV-CRAM
VENDOR: WESTMORELAND **Engie MAWC**
LOCATION: 307 CRAMER AVE **Location # 2404632**
ACCT #: S-351-107-00
METER SIZE: 2" & 4"

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2022	JUL	$21,509	9,114	06/16/22	07/19/22	33	2.36	$21,509	$0.33	$21,509	$0
2022	AUG	17,330	7,343	07/19/22	08/18/22	30	2.36	17,329	0.33	17,330	-
2022	SEP	17,330	7,086	08/18/22	09/16/22	29	2.36	16,723	0.34	16,723	(607)
2022	OCT	15,720	6,918	09/16/22	10/19/22	33	2.36	16,326	0.33	16,327	607
2022	NOV	18,930	8,021	10/19/22	11/17/22	29	2.36	18,930	0.33	18,930	-
2022	DEC	16,232	6,878	11/17/22	12/19/22	32	2.36	16,232	0.34	16,232	-
2023	JAN	24,974	10,582	12/19/22	01/18/23	30	2.36	24,974	0.33	24,974	-
2023	FEB	16,395	6,947	01/18/23	02/09/23	22	2.36	16,395	0.33	16,395	-
2023	MAR	19,226	8,044	02/09/23	03/21/23	40	2.39	19,225	0.34	19,226	-
2023	APR	18,241	7,632	03/21/23	04/18/23	28	2.39	18,240	0.33	18,241	-
2023	MAY	20,349	8,514	04/18/23	05/19/23	31	2.39	20,348	0.33	20,349	-
2023	JUN	18,270	7,644	05/19/23	06/19/23	31	2.39	18,269	0.34	18,270	-
		$224,505	94,723			368					

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2023	JUL	$21,783	9,114	06/16/23	07/19/23	33	$2.39	$21,782	$0.33	$21,783	$0
2023	AUG	17,550	7,343	07/19/23	08/18/23	30	2.39	17,550	0.33	17,550	-
2023	SEP	16,936	7,086	08/18/23	09/16/23	29	2.39	16,936	0.34	16,936	-
2023	OCT	16,534	6,918	09/16/23	10/19/23	33	2.39	16,534	0.33	16,534	-
2023	NOV	19,171	8,021	10/19/23	11/17/23	29	2.39	19,170	0.33	19,171	-
2023	DEC	16,439	6,878	11/17/23	12/19/23	32	2.39	16,438	0.34	16,439	-
2024	JAN	25,291	10,582	12/19/23	01/18/24	30	2.39	25,291	0.33	25,291	-
2024	FEB	16,604	6,947	01/18/24	02/09/24	22	2.39	16,603	0.33	16,604	-
2024	MAR	19,226	8,044	02/09/24	03/21/24	41	2.39	19,225	0.34	19,226	-
2024	APR	18,241	7,632	03/21/24	04/18/24	28	2.39	18,240	0.33	18,241	-
2024	MAY	20,349	8,514	04/18/24	05/19/24	31	2.39	20,348	0.33	20,349	-
2024	JUN	18,270	7,644	05/19/24	06/19/24	31	2.39	18,269	0.34	18,270	-
		$226,392	94,723			369					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 230 - Uniontown PAUT-OP-ICMTR
VENDOR: WESTMORELAND MAWC's ICWTP SFR to PAWC Meter Vault **Engie MAWC**
LOCATION: Uniontown **Location # 2404463**
ACCT #: S-351-109-00
METER SIZE: 10"

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2022	JUN	$69,278	29,355	05/18/22	06/16/22	29	$2.36	$69,278	$0.34	$69,278	$0
2022	JUL	89,378	37,872	06/16/22	07/19/22	33	2.36	89,378	0.33	89,378	-
2022	AUG	73,118	30,982	07/19/22	08/18/22	30	2.36	73,118	0.33	73,118	-
2022	SEP	88,486	37,494	08/18/22	09/16/22	29	2.36	88,486	0.34	88,486	-
2022	OCT	94,176	39,905	09/16/22	10/19/22	33	2.36	94,176	0.33	94,176	-
2022	NOV	80,325	34,036	10/19/22	11/17/22	29	2.36	80,325	0.33	80,325	-
2022	DEC	77,887	33,003	11/17/22	12/19/22	32	2.36	77,887	0.34	77,887	-
2023	JAN	106,802	45,255	12/19/22	01/18/23	30	2.36	106,802	0.33	106,802	-
2023	FEB	69,316	29,371	01/18/23	02/09/23	22	2.36	69,316	0.33	69,316	-
2023	MAR	57,375	24,006	02/09/23	03/21/23	40	2.39	57,374	0.34	57,375	-
2023	APR	48,964	20,487	03/21/23	04/18/23	28	2.39	48,964	0.33	48,964	-
2023	MAY	42,408	17,744	04/18/23	05/19/23	31	2.39	42,408	0.33	42,408	-
2023	JUN	48,386	20,245	05/19/23	06/16/23	28	2.39	48,386	0.34	48,386	-
		$945,901	399,755			394					

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Cap Surchg	Total	Difference
2023	JUL	$90,514	37,872	06/16/23	07/19/23	33	$2.39	$90,514	$0.33	$90,514	$0
2023	AUG	74,047	30,982	07/19/23	08/18/23	30	2.39	74,047	0.33	74,047	-
2023	SEP	89,611	37,494	08/18/23	09/16/23	29	2.39	89,611	0.34	89,611	-
2023	OCT	95,373	39,905	09/16/23	10/19/23	33	2.39	95,373	0.33	95,373	-
2023	NOV	81,346	34,036	10/19/23	11/17/23	29	2.39	81,346	0.33	81,346	-
2023	DEC	78,878	33,003	11/17/23	12/19/23	32	2.39	78,877	0.34	78,878	-
2024	JAN	108,160	45,255	12/19/23	01/18/24	30	2.39	108,159	0.33	108,160	-
2024	FEB	70,197	29,371	01/18/24	02/09/24	22	2.39	70,197	0.33	70,197	-
2024	MAR	57,375	24,006	02/09/24	03/21/24	41	2.39	57,374	0.34	57,375	-
2024	APR	48,964	20,487	03/21/24	04/18/24	28	2.39	48,964	0.33	48,964	-
2024	MAY	42,408	17,744	04/18/24	05/19/24	31	2.39	42,408	0.33	42,408	-
2024	JUN	48,386	20,245	05/19/24	06/16/24	28	2.39	48,386	0.34	48,386	-
		$885,260	370,400			366					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 110 - Pittsburgh PAMV-VY-OPCON
VENDOR: WESTMORELAND
LOCATION: Rte 51 Opferville **Engie MAWC**
ACCT #: S-355-008-00 **Location # 2404666**
METER SIZE: 2" & 6"

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge 2"	Meter Charge 6"	Gallons included with meter charge	Cost per 1,000 gallons, up to 80,000	Cost per 1,000 gallons over 80,000 gallons	Consumption Charge	Cap Surcharge	Total	Difference
2022	JUN	$5,911	949	05/17/22	06/14/22	28	$85.70	$489.71	2.00	$8.57	$5.37	$5,335	$0.34	$5,911	$0
2022	JUL	10,893	1,875	06/14/22	07/15/22	31	85.70	489.71	2.00	8.57	5.37	10,308	0.33	10,883	(10)
2022	AUG	9,041	1,532	07/15/22	08/22/22	38	85.70	489.71	2.00	8.57	5.37	8,466	0.33	9,041	-
2022	SEP	1,593	145	08/22/22	09/14/22	23	85.70	489.71	2.00	8.57	5.37	1,018	0.34	1,593	-
2022	OCT	2,001	221	09/14/22	10/18/22	34	85.70	489.71	2.00	8.57	5.37	1,426	0.33	2,001	-
2022	NOV	1,953	212	10/18/22	11/18/22	31	85.70	489.71	2.00	8.57	5.37	1,377	0.33	1,953	-
2022	DEC	1,728	170	11/18/22	12/15/22	27	85.70	489.71	2.00	8.57	5.37	1,152	0.34	1,728	-
2023	JAN	1,905	203	12/15/22	01/16/23	32	85.70	489.71	2.00	8.57	5.37	1,329	0.33	1,905	-
2023	FEB	1,872	197	01/16/23	02/17/23	32	85.70	489.71	2.00	8.57	5.37	1,297	0.33	1,872	-
2023	MAR	1,749	174	02/17/23	03/17/23	28	85.70	489.71	2.00	8.57	5.37	1,173	0.34	1,749	-
2023	APR	1,867	196	03/17/23	04/17/23	31	85.70	489.71	2.00	8.57	5.37	1,291	0.33	1,867	-
2023	MAY	1,792	182	04/17/23	05/16/23	29	85.70	489.71	2.00	8.57	5.37	1,216	0.33	1,792	-
2023	JUN	2,109	241	05/16/23	06/19/23	34	85.70	489.71	2.00	8.57	5.37	1,533	0.34	2,109	-
		$44,415	6,297			398									

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge 2"	Meter Charge 6"	Gallons included with meter charge	Cost per 1,000 gallons, up to 80,000	Cost per 1,000 gallons over 80,000 gallons	Consumption Charge	Cap Surcharge	Total	Difference
2023	JUL	$10,883	1,875	06/14/23	07/15/23	31	$85.70	$489.71	2.00	$8.57	$5.37	$10,308	$0.33	$10,883	$0
2023	AUG	9,041	1,532	07/15/23	08/23/23	39	85.70	489.71	2.00	8.57	5.37	8,466	0.33	9,041	-
2023	SEP	1,593	145	08/23/23	09/14/23	22	85.70	489.71	2.00	8.57	5.37	1,018	0.34	1,593	-
2023	OCT	2,001	221	09/14/23	10/18/23	34	85.70	489.71	2.00	8.57	5.37	1,426	0.33	2,001	-
2023	NOV	1,953	212	10/18/23	11/18/23	31	85.70	489.71	2.00	8.57	5.37	1,377	0.33	1,953	-
2023	DEC	1,728	170	11/18/23	12/15/23	27	85.70	489.71	2.00	8.57	5.37	1,152	0.34	1,728	-
2024	JAN	1,905	203	12/15/23	01/16/24	32	85.70	489.71	2.00	8.57	5.37	1,329	0.33	1,905	-
2024	FEB	1,872	197	01/16/24	02/17/24	32	85.70	489.71	2.00	8.57	5.37	1,297	0.33	1,872	-
2024	MAR	1,749	174	02/17/24	03/17/24	29	85.70	489.71	2.00	8.57	5.37	1,173	0.34	1,749	-
2024	APR	1,867	196	03/17/24	04/17/24	31	85.70	489.71	2.00	8.57	5.37	1,291	0.33	1,867	-
2024	MAY	1,792	182	04/17/24	05/16/24	29	85.70	489.71	2.00	8.57	5.37	1,216	0.33	1,792	-
2024	JUN	2,109	241	05/16/24	06/19/24	34	85.70	489.71	2.00	8.57	5.37	1,533	0.34	2,109	-
		$38,494	5,348			371									

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT	**110 - Pittsburgh**	Opferville MAWC Interconnection
VENDOR:	**WESTMORELAND**	PAMV-VY-WPCON
LOCATION:	**Williamsport Rd**	**Engie MAWC**
ACCT #:	**S-082-201-00**	**Location # 2404602**
METER SIZE:	**1"**	

	Month	Invoice #	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Service Charge	First 3,000 gal	Next 237,000 gal	Consumption Charge	Cap Surchg	Total	Difference
2022	JUL	Q3	$93	0	04/20/22	07/21/22	92	$91.91	$0.00	$8.57	$0	$1.00	$93	$0
2022	AUG													
2022	SEP													
2022	OCT	Q4	93	0	07/21/22	10/20/22	91	91.91	0.00	8.57	0	1.00	93	-
2022	NOV													
2022	DEC													
2023	JAN	Q1	93	0	10/20/22	01/23/23	95	91.91	0.00	8.57	0	1.00	93	-
2023	FEB													
2023	MAR													
2023	APR	Q2	93	0	01/23/23	04/21/23	88	91.91	0.00	8.57	0	1.00	93	-
2023	MAY													
2023	JUN													
			$372	0			366							

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **230 - Connellsville** PACN-CV-MORL.
VENDOR: **NORTH FAYETTE**
LOCATION: **Pines Motel Morrell Morrell Connection** **Engie NORTH FAYETTE**
ACCT #: **14461** **Location # 2404636**
METER SIZE: **6"**

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 1,000,000	Over 1,000,000	Consumption Charge	Total	Difference
2022	JUL	$875	0	05/24/22	06/27/22	34	$875.00	$7.45	$5.15	$0	$875	$0
2022	AUG	875	0	06/27/22	07/26/22	29	875.00	7.45	5.15	-	875	-
2022	SEP	875	0	07/26/22	08/26/22	31	875.00	7.45	5.15	-	875	-
2022	OCT	875	0	08/26/22	09/27/22	32	875.00	7.45	5.15	-	875	-
2022	NOV	875	0	09/27/22	10/28/22	31	875.00	7.45	5.15	-	875	-
2022	DEC	875	0	10/28/22	11/29/22	32	875.00	7.45	5.15	-	875	-
2022	JAN	875	0	11/29/22	12/20/22	21	875.00	7.45	5.15	-	875	-
2023	FEB	875	0	12/20/22	01/26/23	37	875.00	7.45	5.15	-	875	-
2023	MAR	875	0	01/26/23	02/23/23	28	875.00	7.45	5.15	-	875	-
2023	APR	875	0	02/23/23	03/29/23	34	875.00	7.45	5.15	-	875	-
2023	MAY	963	0	03/29/23	04/25/23	27	963.00	8.85	8.80	-	963	-
2023	JUN	963	0	04/25/23	05/25/23	30	963.00	8.85	8.80	-	963	-
		$10,676	0			366						

NOTE
Per Dan Hufton, this is an emergency connection with North Fayette that typically won't have regular use, but we want to keep active in case of emergency.

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 1,000,000	Over 1,000,000	Consumption Charge	Total	Difference
2023	JUL	$963	0	05/24/23	06/27/23	34	$963.00	$8.85	$8.80	$0	$963	$0
2023	AUG	963	0	06/27/23	07/26/23	29	963.00	8.85	8.80	-	963	-
2023	SEP	963	0	07/26/23	08/26/23	31	963.00	8.85	8.80	-	963	-
2023	OCT	963	0	08/26/23	09/27/23	32	963.00	8.85	8.80	-	963	-
2023	NOV	963	0	09/27/23	10/28/23	31	963.00	8.85	8.80	-	963	-
2023	DEC	963	0	10/28/23	11/29/23	32	963.00	8.85	8.80	-	963	-
2024	JAN	963	0	11/29/23	12/20/23	21	963.00	8.85	8.80	-	963	-
2024	FEB	963	0	12/20/23	01/26/24	37	963.00	8.85	8.80	-	963	-
2024	MAR	963	0	01/26/24	02/24/24	29	963.00	8.85	8.80	-	963	-
2024	APR	963	0	02/24/24	03/29/24	34	963.00	8.85	8.80	-	963	-
2024	MAY	963	0	03/29/24	04/25/24	27	963.00	8.85	8.80	-	963	-
2024	JUN	963	0	04/25/24	05/25/24	30	963.00	8.85	8.80	-	963	-
		$11,556	0			367						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **2423 - Uniontown/Connellsville**
VENDOR: **NORTH FAYETTE**
LOCATION: **Lappa-Rocks Work Rd** **Engie NORTH FAYETTE**
ACCT #: **20428** **old #G-035-01952** **Location # 2404638**
METER SIZE: **5/8"**

	Month	Invoice #	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 1,000,000	Over 1,000,000	Consumption Charge	Adjustment	Total	Difference
2022	JUL													
2022	AUG	Q3	$87	6.7	05/02/22	08/02/22	92	$33.00	$8.05	$8.00	$54	$0	$87	$0
2022	SEP													
2022	OCT													
2022	NOV	Q4	72	4.8	08/02/22	11/02/22	92	33.00	8.05	8.00	39	0.00	72	-
2022	DEC													
2023	JAN													
2023	FEB	Q1	73	5.0	11/02/22	02/07/23	97	33.00	8.05	8.00	40	0.00	73	-
2023	MAR													
2023	APR													
2023	MAY	Q2	72	4.1	02/07/23	05/03/23	85	36.00	8.85	8.80	36	0.00	72	-
2023	JUN													
			$304	20.6			366							

	Month	Invoice #	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 1,000,000	Over 1,000,000	Consumption Charge	Adjustment	Total	Difference
2023	JUL													
2023	AUG	Q3	$95	6.7	05/02/23	08/02/23	92	36.00	8.85	8.80	$59	0.00	$95	$0
2023	SEP													
2023	OCT													
2023	NOV	Q4	78	4.8	08/02/23	11/02/23	92	36.00	8.85	8.80	42	0.00	78	-
2023	DEC													
2024	JAN													
2024	FEB	Q1	80	5.0	11/02/23	02/07/24	97	36.00	8.85	8.80	44	0.00	80	-
2024	MAR													
2024	APR													
2024	MAY	Q2	72	4.1	02/07/24	05/03/24	86	36.00	8.85	8.80	36	0.00	72	-
2024	JUN													
			$326	20.6			367							

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 230 Connellsville
VENDOR: **NORTH FAYETTE**
LOCATION: **Rte 40 Brownsville** **Morrell Connection** **Engie NORTH FAYETTE**
ACCT #: **14289.1** **Location # 2404636**
METER SIZE: **6"**

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 1,000,000	Over 1,000,000	Consumption Charge	Total	Difference
2022	JUL	$875	0	05/24/22	06/23/22	30	$875.00	$7.45	$5.15	$0	$875	$0
2022	AUG	875	0	06/23/22	07/25/22	32	875.00	7.45	5.15	-	875	-
2022	SEP	875	0	07/25/22	08/25/22	31	875.00	7.45	5.15	-	875	-
2022	OCT	875	0	08/25/22	09/26/22	32	875.00	7.45	5.15	-	875	-
2022	NOV	875	0	09/26/22	10/25/22	29	875.00	7.45	5.15	-	875	-
2022	DEC	875	0	10/25/22	11/22/22	28	875.00	7.45	5.15	-	875	-
2022	JAN	875	0	11/22/22	12/19/22	27	875.00	7.45	5.15	-	875	-
2023	FEB	875	0	12/19/22	01/25/23	37	875.00	7.45	5.15	-	875	-
2023	MAR	875	0	01/25/23	02/22/23	28	875.00	7.45	5.15	-	875	-
2023	APR	875	0	02/22/23	03/27/23	33	875.00	7.45	5.15	-	875	-
2023	MAY	963	0	03/27/23	04/26/23	30	963.00	8.85	8.80	-	963	-
2023	JUN	963	0	04/26/23	05/26/23	30	963.00	8.85	8.80	-	963	-
		$10,676	0			367						

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 1,000,000	Over 1,000,000	Consumption Charge	Total	Difference
2023	JUL	$963	0	05/24/23	06/23/23	30	$963.00	$8.85	$8.80	$0	$963	$0
2023	AUG	963	0	06/23/23	07/25/23	32	963.00	8.85	8.80	-	963	-
2023	SEP	963	0	07/25/23	08/25/23	31	963.00	8.85	8.80	-	963	-
2023	OCT	963	0	08/25/23	09/26/23	32	963.00	8.85	8.80	-	963	-
2023	NOV	963	0	09/26/23	10/25/23	29	963.00	8.85	8.80	-	963	-
2023	DEC	963	0	10/25/23	11/23/23	29	963.00	8.85	8.80	-	963	-
2024	JAN	963	0	11/23/23	12/19/23	26	963.00	8.85	8.80	-	963	-
2024	FEB	963	0	12/19/23	01/25/24	37	963.00	8.85	8.80	-	963	-
2024	MAR	963	0	01/25/24	02/23/24	29	963.00	8.85	8.80	-	963	-
2024	APR	963	0	02/23/24	03/27/24	33	963.00	8.85	8.80	-	963	-
2024	MAY	963	0	03/27/24	04/26/24	30	963.00	8.85	8.80	-	963	-
2024	JUN	963	0	04/26/24	05/26/24	30	963.00	8.85	8.80	-	963	-
		$11,556	0			368						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **230 - Connellsville** PACN-CV-BRKN
VENDOR: **PLEASANT VALLEY** **Engie Pleasant Valley Water**
LOCATION: **Breakiron Connection** **Location # 2404731**
ACCT #: **** The account number 50205 does not appear on the invoice - use the location # 2404731.**
METER SIZE: **2"** **SAP Supplier #** **202418**

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Total	Difference
2022	MAY	$1,330	152	04/30/22	05/31/22	31	$8.75	$1,330	$1,330	$0
2022	JUN	1,479	169	05/31/22	06/30/22	30	8.75	1,479	1,479	-
2022	JUL	1,496	171	06/30/22	07/31/22	31	8.75	1,496	1,496	-
2022	AUG	1,278	146	07/31/22	08/31/22	31	8.75	1,278	1,278	-
2022	SEP	1,278	146	08/31/22	09/30/22	30	8.75	1,278	1,278	-
2022	OCT	1,461	167	09/30/22	10/31/22	31	8.75	1,461	1,461	-
2022	NOV	1,225	140	10/31/22	11/30/22	30	8.75	1,225	1,225	-
2022	DEC	1,295	148	11/30/22	12/31/22	31	8.75	1,295	1,295	-
2023	JAN	1,873	214	12/31/22	01/31/23	31	8.75	1,873	1,873	-
2023	FEB	1,348	154	01/31/23	02/28/23	28	8.75	1,348	1,348	-
2023	MAR	1,225	140	02/28/23	03/31/23	31	8.75	1,225	1,225	-
2023	APR	1,619	185	03/31/23	04/30/23	30	8.75	1,619	1,619	-
2023	MAY	1,488	170	04/30/23	05/31/23	31	8.75	1,488	1,488	-
		$18,393	2,102			396				

	Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gallons	Consumption Charge	Total	Difference
2023	JUN	$1,479	169	05/31/23	06/30/23	30	$8.75	$1,479	$1,479	$0
2023	JUL	1,496	171	06/30/23	07/31/23	31	8.75	1,496	1,496	-
2023	AUG	1,278	146	07/31/23	08/31/23	31	8.75	1,278	1,278	-
2023	SEP	1,278	146	08/31/23	09/30/23	30	8.75	1,278	1,278	-
2023	OCT	1,461	167	09/30/23	10/31/23	31	8.75	1,461	1,461	-
2023	NOV	1,225	140	10/31/23	11/30/23	30	8.75	1,225	1,225	-
2024	DEC	1,295	148	11/30/23	12/31/23	31	8.75	1,295	1,295	-
2024	JAN	1,873	214	12/31/23	01/31/24	31	8.75	1,873	1,873	-
2024	FEB	1,348	154	01/31/24	02/28/24	28	8.75	1,348	1,348	-
2024	MAR	1,225	140	02/28/24	03/31/24	32	8.75	1,225	1,225	-
2024	APR	1,619	185	03/31/24	04/30/24	30	8.75	1,619	1,619	-
2024	MAY	1,488	170	04/30/24	05/31/24	31	8.75	1,488	1,488	-
		$17,063	1,950			366				

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **110 - Pittsburgh** PAPT-Z5-MWBST
VENDOR: **PITTSBURGH WATER AND SEWER AUTHORITY**
LOCATION: **1217 ARLINGTON AVE** **SAP Supplier #** **202405** **Engie PWSA**
ACCT #: **Old Acct#** **Acct # 5057737-1009331** **Location # 2404727**
METER SIZE: **4"**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge	7.16 per 000 Gal	Per contract	Consumption Charge	DSIC	Adjustment	Total	Difference
2022	JUN	$7,307	0	05/31/22	07/01/22	31	$7,246	$0.00	$0.00	$0		$60	$7,307	$0
2022	JUL	7,246	0	07/01/22	08/01/22	31	7,246	0.00	0.00	-			7,246	-
2022	AUG	7,246	0	08/01/22	08/31/22	30	7,246	0.00	0.00	-			7,246	-
2022	SEP	7,246	0	08/31/22	09/30/22	30	7,246	0.00	0.00	-			7,246	-
2022	OCT	7,246	0	09/30/22	11/01/22	32	7,246	0.00	0.00	-			7,246	-
2022	NOV	7,246	0	11/01/22	11/30/22	29	7,246	0.00	0.00	-			7,246	-
2022	DEC	7,296	0	11/30/22	01/03/23	34	7,296	0.00	0.00	-			7,296	-
2023	JAN	7,802	0	01/03/23	02/03/23	31	7,296	0.00	0.00	507			7,802	-
2023	FEB	7,802	0	02/03/23	03/03/23	28	7,296	0.00	0.00	507			7,802	-
2023	MAR	7,802	0	03/03/23	04/03/23	31	7,296	0.00	0.00	507			7,802	-
2023	APR	7,802	0	04/03/23	05/02/23	29	7,296	0.00	0.00	507			7,802	-
2023	MAY	7,802	0	05/02/23	06/01/23	30	7,296	0.00	0.00	507			7,802	-
		$89,846	0			366								

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge	7.16 per 000 Gal	Per contract	Consumption Charge	DSIC	Adjustment	Total	Difference
2023	JUN	$7,802	0	06/01/23	07/01/23	30	$7,296	$0.00	$0.00	$507			$7,802	$0
2023	JUL	7,802	0	07/01/23	08/01/23	31	7,296	0.00	0.00	507			7,802	-
2023	AUG	7,802	0	08/01/23	08/31/23	30	7,296	0.00	0.00	507			7,802	-
2023	SEP	7,802	0	08/31/23	09/30/23	30	7,296	0.00	0.00	507			7,802	-
2023	OCT	7,802	0	09/30/23	11/01/23	32	7,296	0.00	0.00	507			7,802	-
2023	NOV	7,802	0	11/01/23	11/30/23	29	7,296	0.00	0.00	507			7,802	-
2024	DEC	7,802	0	11/30/23	01/03/24	34	7,296	0.00	0.00	507			7,802	-
2024	JAN	7,802	0	01/03/24	02/03/24	31	7,296	0.00	0.00	507			7,802	-
2024	FEB	7,802	0	02/03/24	03/03/24	29	7,296	0.00	0.00	507			7,802	-
2024	MAR	7,802	0	03/03/24	04/03/24	31	7,296	0.00	0.00	507			7,802	-
2024	APR	7,802	0	04/03/24	05/02/24	29	7,296	0.00	0.00	507			7,802	-
2024	MAY	7,802	0	05/02/24	06/01/24	30	7,296	0.00	0.00	507			7,802	-
		$93,627	0			366								

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **510 - Norristown** PANO-BH-SCHOL
VENDOR: **AQUA PA** **Engie Aqua Pennsylvania**
LOCATION: **619 School Ln. Gulph Mills** **SAP Supplier #** **104638** **Location # 2404727**
ACCT #: **349461**
METER SIZE: **4"**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Customer Charge	First 2,000 gal	2,000 gal +	Consumption Charge	DSIC Surcharge	Total	Difference
2022	JUL	$2,695	154	06/15/22	07/15/22	30	$536	$14.02	$14.02	$2,159	$0	$2,695	$0
2022	AUG	760	16	07/15/22	08/17/22	33	536	14.02	14.02	224	-	760	-
2022	SEP	802	19	08/17/22	09/15/22	29	536	14.02	14.02	266	-	802	(0)
2022	OCT	536	0	09/15/22	10/17/22	32	536	14.02	14.02	-	-	536	-
2022	NOV	621	4	10/17/22	11/16/22	30	536	14.02	14.02	56	28	621	0
2022	DEC	1,125	42	11/16/22	12/15/22	29	536	14.02	14.02	589	-	1,125	(0)
2023	JAN	550	1	12/15/22	01/16/23	32	536	14.02	14.02	14	-	550	0
2023	FEB	535	0	01/16/23	02/15/23	30	536	14.02	14.02	-	(1)	535	-
2023	MAR	535	0	02/15/23	03/20/23	33	536	14.02	14.02	-	(1)	535	-
2023	APR	535	0	03/20/23	04/18/23	29	536	14.02	14.02	-	(1)	535	-
2023	MAY	535	0	04/18/23	05/16/23	28	536	14.02	14.02	-	(1)	535	-
2023	JUN	535	0	05/16/23	06/15/23	30	536	14.02	14.02	-	(1)	535	-
		$9,763	236			365							

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Customer Charge	First 2,000 gal	2,000 gal +	Consumption Charge	DSIC Surcharge	Total	Difference
2023	JUL	$2,695	154	06/15/23	07/15/23	30	$536	$14.02	$14.02	$2,159	$0	$2,695	$0
2023	AUG	760	16	07/15/23	08/17/23	33	536	14.02	14.02	224	-	760	-
2023	SEP	802	19	08/17/23	09/15/23	29	536	14.02	14.02	266	-	802	-
2023	OCT	536	0	09/15/23	10/17/23	32	536	14.02	14.02	-	-	536	-
2023	NOV	621	4	10/17/23	11/16/23	30	536	14.02	14.02	56	28	621	-
2023	DEC	1,125	42	11/16/23	12/15/23	29	536	14.02	14.02	589	-	1,125	-
2024	JAN	550	1	12/15/23	01/16/24	32	536	14.02	14.02	14	-	550	-
2024	FEB	536	0	01/16/24	02/15/24	30	536	14.02	14.02	-	-	536	-
2024	MAR	536	0	02/15/24	03/20/24	34	536	14.02	14.02	-	-	536	-
2024	APR	536	0	03/20/24	04/18/24	29	536	14.02	14.02	-	-	536	-
2024	MAY	536	0	04/18/24	05/16/24	28	536	14.02	14.02	-	-	536	-
2024	JUN	536	0	05/16/24	06/15/24	30	536	14.02	14.02	-	-	536	-
		$9,768	236			366							

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT
VENDOR: **Indian Creek Valley Water Auth** **Engie Indian Creek Valley Water**
LOCATION: **Springfield Pike** **Location # 2404369**
ACCT #: **2033 97**
Meter size: 6"

	Month	Amount of Bill	Consumption (000) gallons	Beginning Read Date	Ending Read Date	Days	Meter Charge	Price per 1,000 gallons	Consumption Charge	Total	Difference
2022	JUN	$2,835	149.0	05/13/22	06/13/22	31	$600	$15.00	$2,235	$2,835	$0
2022	JUL	12,645	803.0	06/13/22	07/13/22	30	600	15.00	12,045	12,645	-
2022	AUG	5,382	123.3	07/13/22	08/15/22	33	600	15.00	1,850	2,450	2,933
2022	SEP	1,743	76.2	08/15/22	09/14/22	30	600	15.00	1,143	1,743	-
2022	OCT	1,697	73.1	09/14/22	10/13/22	29	600	15.00	1,097	1,697	-
2022	NOV	1,855	73.8	10/13/22	11/14/22	32	600	17.00	1,255	1,855	-
2022	DEC	1,506	53.3	11/14/22	12/13/22	29	600	17.00	906	1,506	-
2023	JAN	1,562	56.6	12/13/22	01/13/23	31	600	17.00	962	1,562	-
2023	FEB	2,868	133.4	01/13/23	02/13/23	31	600	17.00	2,268	2,868	-
2023	MAR	2,669	121.7	02/13/23	03/13/23	28	600	17.00	2,069	2,669	-
2023	APR	3,262	156.6	03/13/23	04/13/23	31	600	17.00	2,662	3,262	-
2023	MAY	1,598	58.7	04/13/23	05/13/23	30	600	17.00	998	1,598	-
2023	JUN	4,214	212.6	05/13/23	06/13/23	31	600	17.00	3,614	4,214	-
		$43,836	2,091.3			396					

	Month	Amount of Bill	Consumption (000) gallons	Beginning Read Date	Ending Read Date	Days	Meter Charge	Price per 1,000 gallons	Consumption Charge	Total	Difference
2023	JUL	$14,251	803.0	06/13/23	07/13/23	30	$600	$17.00	$13,651	$14,251	$0
2023	AUG	2,696	123.3	07/13/23	08/15/23	33	600	17.00	2,096	2,696	-
2023	SEP	1,895	76.2	08/15/23	09/14/23	30	600	17.00	1,295	1,895	-
2023	OCT	1,843	73.1	09/14/23	10/13/23	29	600	17.00	1,243	1,843	-
2023	NOV	1,855	73.8	10/13/23	11/14/23	32	600	17.00	1,255	1,855	-
2023	DEC	1,506	53.3	11/14/23	12/13/23	29	600	17.00	906	1,506	-
2024	JAN	1,562	56.6	12/13/23	01/13/24	31	600	17.00	962	1,562	-
2024	FEB	2,868	133.4	01/13/24	02/13/24	31	600	17.00	2,268	2,868	-
2024	MAR	2,669	121.7	02/13/24	03/13/24	29	600	17.00	2,069	2,669	-
2024	APR	3,262	156.6	03/13/24	04/13/24	31	600	17.00	2,662	3,262	-
2024	MAY	1,598	58.7	04/13/24	05/13/24	30	600	17.00	998	1,598	-
2024	JUN	4,214	212.6	05/13/24	06/13/24	31	600	17.00	3,614	4,214	-
		$40,219	1,942.3			366					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **2451 - Norristown**
VENDOR: **N. WALES WATER AUTH** **Engie North Wales Water Authority**
LOCATION: **Rt. 202 Whitpain Twp.** **Location # 2404695**
ACCT #: **9001760026447 & 9001760093786** PANO-BL-NBBCC & PANO-BL-NMCCC
METER SIZE: **4", 2"**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge *	Standby Charge	Usage @ $2.95/1000 gal	Adjustment	Total	Difference
2022	JUL	$110	2.0	06/30/22	07/29/22	29	$104	$0.00	$5.90		$110	$0
2022	AUG	131	9.0	07/29/22	09/02/22	35	104	0.00	26.55		131	-
2022	SEP	104	0.0	09/02/22	09/30/22	28	104	0.00	0.00		104	-
2022	OCT	104	0.0	09/30/22	10/31/22	31	104	0.00	0.00		104	-
2022	NOV	104	0.0	10/31/22	11/30/22	30	104	0.00	0.00		104	-
2022	DEC	106	0.0	12/01/22	01/03/23	33	104	0.00	0.00	2	106	-
2023	JAN	104	0.0	01/04/23	02/01/23	28	104	0.00	0.00		104	-
2023	FEB	104	0.0	02/02/23	02/27/23	25	104	0.00	0.00		104	-
2023	MAR	104	0.0	02/28/23	03/30/23	30	104	0.00	0.00		104	-
2023	APR	104	0.0	03/31/23	04/28/23	28	104	0.00	0.00		104	-
2023	MAY	104	0.0	04/29/23	05/30/23	31	104	0.00	0.00		104	-
2023	JUN	104	0.0	05/31/23	06/29/23	29	104	0.00	0.00		104	-
		$1,283	11.0			357						

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge *	Standby Charge	Usage @ $2.95/1000 gal	Adjustment	Total	Difference
2023	JUL	$110	2.0	06/30/23	07/29/23	29	$104	$0.00	$5.90		$110	$0
2023	AUG	131	9.0	07/29/23	09/02/23	35	104	0.00	26.55		131	-
2023	SEP	104	0.0	09/02/23	09/30/23	28	104	0.00	0.00		104	-
2023	OCT	104	0.0	09/30/23	10/31/23	31	104	0.00	0.00		104	-
2023	NOV	104	0.0	10/31/23	11/30/23	30	104	0.00	0.00		104	-
2023	DEC	104	0.0	12/01/23	01/03/24	33	104	0.00	0.00		104	-
2024	JAN	104	0.0	01/04/24	02/01/24	28	104	0.00	0.00		104	-
2024	FEB	104	0.0	02/02/24	02/27/24	25	104	0.00	0.00		104	-
2024	MAR	104	0.0	02/28/24	03/30/24	31	104	0.00	0.00		104	-
2024	APR	104	0.0	03/31/24	04/28/24	28	104	0.00	0.00		104	-
2024	MAY	104	0.0	04/29/24	05/30/24	31	104	0.00	0.00		104	-
2024	JUN	104	0.0	05/31/24	06/29/24	29	104	0.00	0.00		104	-
		$1,280	11.0			358						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **2451 - Norristown**
VENDOR: **N. WALES WATER AUTH** **Engie North Wales Water Authority**
LOCATION: **Rt. 202 Whitpain Twp.** **Location # 2404695**
ACCT #: **90017600** PANO-BL-NBBCC & PANO-BL-NMCCC
METER SIZE: **6"**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge *	Standby Charge	Usage @ $2.95/1000 gal	Adjustment	Total	Difference
2022	JUL											
2022	AUG											
2022	SEP											
2022	OCT											
2022	NOV	909	306	09/02/22	09/30/22	28	0.00	0.00	902.70		903	7
2022	DEC											
2023	JAN	1,794	608	01/04/23	02/01/23	28	0.00	0.00	1,793.60		1,794	-
2023	FEB											
2023	MAR											
2023	APR											
2023	MAY	507	172	01/04/23	02/01/23	28	0.00	0.00	507.40		507	-
2023	JUN											
		$3,210	1,086			84						

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge *	Standby Charge	Usage @ $2.95/1000 gal	Adjustment	Total	Difference
2023	JUL	$0	0			0	$0.00	$0.00	$0.00		$0	$0
2023	AUG	0	0			0	0.00	0.00	0.00		-	-
2023	SEP	0	0			0	0.00	0.00	0.00		-	-
2023	OCT	0	0			0	0.00	0.00	0.00		-	-
2023	NOV	903	306	09/02/23	09/30/23	28	0.00	0.00	902.70		903	-
2023	DEC	0	0			0	0.00	0.00	0.00		-	-
2024	JAN	1,794	608	01/04/24	02/01/24	28	0.00	0.00	1,793.60		1,794	-
2024	FEB	0	0			0	0.00	0.00	0.00		-	-
2024	MAR	0	0			0	0.00	0.00	0.00		-	-
2024	APR	0	0			0	0.00	0.00	0.00		-	-
2024	MAY	507	172	01/04/24	02/01/24	28	0.00	0.00	507.40		507	-
2024	JUN	0	0			0	0.00	0.00	0.00		-	-
		$3,204	1,086			84						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **640 - Royersford** PARF-PH-PHC2.
VENDOR: **BOROUGH OF PHOENIXVILLE** **Engie The Borough of Phoenixville**
LOCATION: **Township Line & Pumphouse EP** **Location # 2404629**
ACCT #: **9166.01**
METER SIZE: **Multi**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Admin Fee	First 333,333 Gal	Next 1,333,333 Gal	Over 1,666,333 Gal	Consumption Charges	Total	Difference
2022	JUL	$283	0	06/22/22	07/18/22	26	$283.33	$4.50	$4.50	$4.50	$0	$283	$0
2022	AUG	283	0	07/18/22	08/17/22	30	283.33	4.50	4.50	4.50	-	283	-
2022	SEP	283	0	08/17/22	09/15/22	29	283.33	4.50	4.50	4.50	-	283	-
2022	OCT	283	0	09/15/22	10/14/22	29	283.33	4.50	4.50	4.50	-	283	-
2022	NOV	283	0	10/14/22	11/15/22	32	283.33	4.50	4.50	4.50	-	283	-
2022	DEC	283	0	11/15/22	12/16/22	31	283.33	4.50	4.50	4.50	-	283	-
2023	JAN	283	0	12/16/22	01/17/23	32	283.33	4.50	4.50	4.50	-	283	-
2023	FEB	283	0	01/17/23	02/22/23	36	283.33	4.50	4.50	4.50	-	283	-
2023	MAR	283	0	02/22/23	03/16/23	22	283.33	4.50	4.50	4.50	-	283	-
2023	APR	283	0	03/16/23	04/21/23	36	283.33	4.50	4.50	4.50	-	283	-
2023	MAY	283	0	04/21/23	05/17/23	26	283.33	4.50	4.50	4.50	-	283	-
2023	JUN	283	0	05/17/23	06/16/23	30		4.50	4.50	4.50	283	283	-
		$3,400	0			359							

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Admin Fee	First 333,333 Gal	Next 1,333,333 Gal	Over 1,666,333 Gal	Consumption Charges	Total	Difference
2023	JUL	$283	0	06/22/23	07/18/23	26	$283.33	$4.50	$4.50	$4.50		$283	$0
2023	AUG	283	0	07/18/23	08/17/23	30	283.33	4.50	4.50	4.50		283	-
2023	SEP	283	0	08/17/23	09/15/23	29	283.33	4.50	4.50	4.50		283	-
2023	OCT	283	0	09/15/23	10/14/23	29	283.33	4.50	4.50	4.50		283	-
2023	NOV	283	0	10/14/23	11/15/23	32	283.33	4.50	4.50	4.50		283	-
2023	DEC	283	0	11/15/23	12/16/23	31	283.33	4.50	4.50	4.50		283	-
2024	JAN	283	0	12/16/23	01/17/24	32	283.33	4.50	4.50	4.50		283	-
2024	FEB	283	0	01/17/24	02/22/24	36	283.33	4.50	4.50	4.50		283	-
2024	MAR	283	0	02/22/24	03/16/24	23	283.33	4.50	4.50	4.50		283	-
2024	APR	283	0	03/16/24	04/21/24	36	283.33	4.50	4.50	4.50		283	-
2024	MAY	283	0	04/21/24	05/17/24	26	283.33	4.50	4.50	4.50		283	-
2024	JUN	283	0	05/17/24	06/16/24	30	283.33	4.50	4.50	4.50		283	-
		$3,400	0			360							

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **640 - Royersford** PARF-PH-PHC1.
VENDOR: **BOROUGH OF PHOENIXVILLE**
LOCATION: **Sowers Ave & Covered Bridge** **Engie The Borough of Phoenixville**
ACCT #: **3.01** **Location # 2404629**
METER SIZE: **Multi**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Admin Fee	First 333,333 Gal	Next 1,333,333 Gal	Over 1,666,333 Gal	Consumption Charge	Total	Difference
2022	JUN	$24,750	3,076	05/16/22	06/22/22	37					$24,750	$24,750	$0
2022	JUL	40,409	7,347	06/22/22	07/18/22	26					40,409	40,409	-
2022	AUG	24,750	3,790	07/18/22	08/17/22	30					24,750	24,750	-
2022	SEP	30,261	5,502	08/17/22	09/15/22	29					30,261	30,261	-
2022	OCT	31,658	5,756	09/15/22	10/14/22	29					31,658	31,658	-
2022	NOV	27,808	5,056	10/14/22	11/15/22	32					27,808	27,808	-
2022	DEC	24,750	2,930	11/15/22	12/16/22	31					24,750	24,750	-
2023	JAN	29,205	5,310	12/16/22	01/17/23	32					29,205	29,205	-
2023	FEB	29,250	1,499	01/17/23	02/22/23	36					29,250	29,250	-
2023	MAR	29,250	3,411	02/22/23	03/16/23	22					29,250	29,250	-
2023	APR	48,360	7,440	03/16/23	04/21/23	36					48,360	48,360	-
2023	MAY	29,250	0	04/21/23	05/17/23	26					29,250	29,250	-
		$369,701	51,117			366							

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Admin Fee	First 333,333 Gal	Next 1,333,333 Gal	Over 1,666,333 Gal	Consumption Charge	Total	Difference
2023	JUN	$24,750	3,076	05/16/23	06/22/23	37	$0.00	$3.00	$2.45	$2.00	$24,750	$24,750	$0
2023	JUL	40,409	7,347	06/22/23	07/18/23	26	0.00	3.00	2.45	2.00	40,409	40,409	-
2023	AUG	24,750	3,790	07/18/23	08/17/23	30	0.00	3.00	2.45	2.00	24,750	24,750	-
2023	SEP	30,261	5,502	08/17/23	09/15/23	29	0.00	3.00	2.45	2.00	30,261	30,261	-
2023	OCT	31,658	5,756	09/15/23	10/14/23	29	0.00	3.00	2.45	2.00	31,658	31,658	-
2023	NOV	27,808	5,056	10/14/23	11/15/23	32	0.00	3.00	2.45	2.00	27,808	27,808	-
2024	DEC	24,750	2,930	11/15/23	12/16/23	31	0.00	3.00	2.45	2.00	24,750	24,750	-
2024	JAN	29,205	5,310	12/16/23	01/17/24	32	0.00	3.00	2.45	2.00	29,205	29,205	-
2024	FEB	29,250	1,499	01/17/24	02/22/24	36	0.00	3.00	2.45	2.00	29,250	29,250	-
2024	MAR	29,250	3,411	02/22/24	03/16/24	23	0.00	3.00	2.45	2.00	29,250	29,250	-
2024	APR	48,360	7,440	03/16/24	04/21/24	36	0.00	3.00	2.45	2.00	48,360	48,360	-
2024	MAY	29,250	0	04/21/24	05/17/24	26	0.00	3.00	2.45	2.00	29,250	29,250	-
		$369,701	51,117			367							

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **250 - PA-Brownsville Water System** PABV-BV-TCCON
VENDOR: **Tri-County Joint Municipal Authority**
LOCATION: **Daisytown Meter Pit** **Tri-County Joint Municipal Authority**
ACCT #: **40058-0** **Location # 2404724**
METER SIZE: **3/4"**

	Month	Bill Amount	**Consumption (000's)**	Beginning Read Date	Ending Read Date	Days	Service Charge	Usage Charge per 1,000 gallons	Total Usage	CAP Charge	Total Charges	Difference
2022	JUN	$190	19.3	05/27/22	06/28/22	32	$18.33	$8.50	$164	$8	$190	$0
2022	JUL	150	15.5	06/28/22	07/29/22	31	18.33	8.50	132		150	-
2022	AUG	134	13.6	07/29/22	08/31/22	33	18.33	8.50	116		134	-
2022	SEP	126	11.7	08/31/22	09/30/22	30	18.33	8.50	99	8	126	-
2022	OCT	119	11.9	09/30/22	10/31/22	31	18.33	8.50	101		119	-
2022	NOV	122	12.2	10/31/22	11/30/22	30	18.33	8.50	104		122	-
2022	DEC	135	12.8	11/30/22	12/30/22	30	18.33	8.50	109	8	135	-
2023	JAN	158	16.4	12/30/22	01/30/23	31	18.33	8.50	139		158	-
2023	FEB	147	15.1	01/30/23	02/27/23	28	18.33	8.50	128		147	-
2023	MAR	171	17.1	02/27/23	03/31/23	32	18.33	8.50	145	8	171	-
2023	APR	134	13.6	03/31/23	04/28/23	28	18.33	8.50	116		134	-
2023	MAY	159	16.6	04/28/23	05/30/23	32	18.33	8.50	141		159	-
		$1,745	175.8			368						

	Month	Bill Amount	**Consumption (000's)**	Beginning Read Date	Ending Read Date	Days	Service Charge	Usage Charge per 1,000 gallons	Total Usage	CAP Charge	Total Charges	Difference
2023	JUL	$190	19.3	05/30/23	06/28/23	29	$18.33	$8.50	$164	$8	$190	$0
2023	AUG	150	15.5	06/28/23	07/29/23	31	18.33	8.50	132	-	150	-
2023	SEP	134	13.6	07/29/23	08/31/23	33	18.33	8.50	116	-	134	-
2023	OCT	126	11.7	08/31/23	09/30/23	30	18.33	8.50	99	8	126	-
2023	NOV	119	11.9	09/30/23	10/31/23	31	18.33	8.50	101	-	119	-
2023	DEC	122	12.2	10/31/23	11/30/23	30	18.33	8.50	104	-	122	-
2024	JAN	135	12.8	11/30/23	12/30/23	30	18.33	8.50	109	8	135	-
2024	FEB	158	16.4	12/30/23	01/30/24	31	18.33	8.50	139	-	158	-
2024	MAR	147	15.1	01/30/24	02/27/24	28	18.33	8.50	128	-	147	-
2024	APR	171	17.1	02/27/24	03/31/24	33	18.33	8.50	145	8	171	-
2024	MAY	134	13.6	03/31/24	04/28/24	28	18.33	8.50	116	-	134	-
2024	JUN	159	16.6	04/28/24	05/30/24	32	18.33	8.50	141	-	159	-
		$1,745	175.8			366						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **740 - Frackville** PAFR-FR-SCMA.(consolidated)
VENDOR: **SCHUYLKILL COUNTY**
LOCATION: **302 Morea Rd** Schuylkill County Municipal Authority
ACCT #: **08104900-0** Location # 2402402
METER SIZE: **1"**

	Month	Bill Amount	Consumption 100 CF	Beginning Read Date	Ending Read Date	Days	Service Charge	First 10 (100 CF Units)	All Other Consumption per 100 CF Unit	Total Consumption	Total	Difference
2022	JUN	$55	4	05/31/22	06/30/22	30	$55.20	$0.00	$5.30	$0	$55	$0
2022	JUL	55	0	06/30/22	07/31/22	31	55.20	0.00	5.30	-	55	-
2022	AUG	55	1	07/31/22	08/31/22	31	55.20	0.00	5.30	-	55	-
2022	SEP	55	0	08/31/22	09/30/22	30	55.20	0.00	5.30	-	55	-
2022	OCT	55	3	09/30/22	10/31/22	31	55.20	0.00	5.30	-	55	-
2022	NOV	55	2	10/31/22	11/30/22	30	55.20	0.00	5.30	-	55	-
2022	DEC	55	2	12/01/22	12/31/22	30	55.20	0.00	5.30	-	55	-
2023	JAN	7	0	12/01/22	12/31/22	30	7.17	0.00	0.00	-	7	-
2023	JAN	55	2	01/01/23	01/31/23	30	62.37	0.00	5.30	-	62	(7)
2023	FEB	68	2	02/01/23	02/28/23	27	62.37	0.00	5.30	-	62	6
2023	MAR	69	2	03/01/23	03/31/23	30	62.37	0.00	5.30	-	62	6
2023	APR	68	2	04/01/23	04/30/23	29	62.37	0.00	5.30	-	62	6
2023	MAY	69	2	05/01/23	05/31/23	30	62.37	0.00	5.30	-	62	6
		$722	22			389						

	Month	Bill Amount	Consumption 100 CF	Beginning Read Date	Ending Read Date	Days	Service Charge	First 10 (100 CF Units)	All Other Consumption per 100 CF Unit	Total Consumption	Total	Difference
2023	JUN	$62	4	05/31/23	06/30/23	30	$62.37	$0.00	$5.30	$0	$62	$0
2023	JUL	62	0	06/30/23	07/31/23	31	62.37	0.00	5.30	-	62	-
2023	AUG	62	1	07/31/23	08/31/23	31	62.37	0.00	5.30	-	62	-
2023	SEP	62	0	08/31/23	09/30/23	30	62.37	0.00	5.30	-	62	-
2023	OCT	62	3	09/30/23	10/31/23	31	62.37	0.00	5.30	-	62	-
2023	NOV	62	2	10/31/23	11/30/23	30	62.37	0.00	5.30	-	62	-
2024	DEC	62	2	12/01/23	12/31/23	30	62.37	0.00	5.30	-	62	-
2024	JAN	62	2	01/01/24	01/31/24	30	62.37	0.00	5.30	-	62	-
2024	FEB	62	2	02/01/24	02/28/24	27	62.37	0.00	5.30	-	62	-
2024	MAR	62	2	03/01/24	03/31/24	30	62.37	0.00	5.30	-	62	-
2024	APR	62	2	04/01/24	04/30/24	29	62.37	0.00	5.30	-	62	-
2024	MAY	62	2	05/01/24	05/31/24	30	62.37	0.00	5.30	-	62	-
		$748	22			359						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **740 - Frackville** PAFR-FR-SCMA.(consolidated)
VENDOR: **SCHUYLKILL COUNTY**
LOCATION: **Laural Ridge, Frackville** **Schuylkill County Municipal Authority**
ACCT #: **08105000-0** **Location # 2402206**
METER SIZE: **6"**

	Month	Bill Amount	Consumption 100 CF	Beginning Read Date	Ending Read Date	Days	Service Charge	First 300CF	All Other Consumption - per 100CF	Total Consumption Charge	Invoice Total	Difference
2022	JUN	$887	142	05/31/22	06/30/22	30	$856.80	$6.55	$6.21	$31	$887	$0
2022	JUL	1,152	202	06/30/22	07/31/22	31	856.80	6.55	6.21	295	1,152	-
2022	AUG	1,249	220	07/31/22	08/31/22	31	856.80	6.55	6.21	392	1,249	-
2022	SEP	1,265	223	08/31/22	09/30/22	30	856.80	6.55	6.21	409	1,265	-
2022	OCT	898	155	09/30/22	10/31/22	31	856.80	6.55	6.21	41	898	-
2022	NOV	898	155	10/31/22	11/30/22	30	856.80	6.55	6.21	41	898	-
2022	DEC	1,076	188	11/30/22	12/31/22	31	856.80	6.55	6.21	220	1,076	-
2023	JAN	1,449	225	12/01/22	12/31/22	30	856.80	6.55	6.21	592	1,449	-
2023	FEB	1,227	174	02/01/23	02/28/23	27	856.80	6.55	6.21	371	1,227	-
2023	MAR	1,027	157	03/01/23	03/31/23	30	856.80	6.55	6.21	170	1,027	-
2023	APR	1,170	180	04/01/23	04/30/23	29	856.80	6.55	6.21	313	1,170	-
2023	MAY	1,083	166	05/01/23	05/31/23	30	856.80	6.55	6.21	226	1,083	-
		$13,383	2,187	Cubic Feet		360						

	Month	Bill Amount	Consumption 100 CF	Beginning Read Date	Ending Read Date	Days	Service Charge	First 300CF	All Other Consumption - per 100CF	Total Consumption Charge	Invoice Total	Difference
2023	JUN	$887	142	05/31/23	06/30/23	30	$856.80	$6.55	$6.21	$31	$887	$0
2023	JUL	1,152	202	06/30/23	07/31/23	31	856.80	6.55	6.21	295	1,152	-
2023	AUG	1,249	220	07/31/23	08/31/23	31	856.80	6.55	6.21	392	1,249	-
2023	SEP	1,265	223	08/31/23	09/30/23	30	856.80	6.55	6.21	409	1,265	-
2023	OCT	898	155	09/30/23	10/31/23	31	856.80	6.55	6.21	41	898	-
2023	NOV	898	155	10/31/23	11/30/23	30	856.80	6.55	6.21	41	898	-
2024	DEC	1,076	188	11/30/23	12/31/23	31	856.80	6.55	6.21	220	1,076	-
2024	JAN	1,449	225	12/01/23	12/31/23	30	856.80	6.55	6.21	592	1,449	-
2024	FEB	1,227	174	02/01/24	02/28/24	27	856.80	6.55	6.21	371	1,227	-
2024	MAR	1,027	157	03/01/24	03/31/24	30	856.80	6.55	6.21	170	1,027	-
2024	APR	1,170	180	04/01/24	04/30/24	29	856.80	6.55	6.21	313	1,170	-
2024	MAY	1,083	166	05/01/24	05/31/24	30	856.80	6.55	6.21	226	1,083	-
		$13,383	2,187	Cubic Feet		360						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **740 - Frackville** PAFR-FR-SCMA.(consolidated)
VENDOR: **SCHUYLKILL COUNTY**
LOCATION: **6 S Eleanor Ave** **Schuylkill County Municipal Authority**
ACCT #: **08104800-0** **Location # 2402402**
METER SIZE: **1"**

	Month	Bill Amount	Consumption 100 CF	Beginning Read Date	Ending Read Date	Days	Service Charge	First 10 (100 CF Units)	All Other Consumption per 1000 CF Unit	Total Consumption	Total	Difference
2022	JUN	$55	0	05/31/22	06/30/22	30	$55.20	$0.00	$5.60	$0	$55	$0
2022	JUL	55	3	06/30/22	07/31/22	31	55.20	0.00	5.60	-	55	-
2022	AUG	125	23	07/31/22	08/31/22	31	55.20	0.00	5.60	70	125	-
2022	SEP	131	24	08/31/22	09/30/22	30	55.20	0.00	5.60	76	131	-
2022	OCT	55	0	09/30/22	10/31/22	31	55.20	0.00	5.60	-	55	-
2022	NOV	55	1	10/31/22	11/30/22	30	55.20	0.00	5.60	-	55	-
2022	DEC	55	4	11/30/22	12/31/22	31	55.20	0.00	5.60	-	55	-
2023	JAN	62	0	12/31/22	01/31/23	31	62.37	0.00	5.60	-	62	-
2023	FEB	62	0	01/31/23	02/28/23	28	62.37	0.00	5.60	-	62	-
2023	MAR	62	0	02/28/23	03/31/23	31	62.37	0.00	5.60	-	62	-
2023	APR	62	0	03/31/23	04/30/23	30	62.37	0.00	5.60	-	62	-
2023	MAY	62	0	04/30/23	05/31/23	31	62.37	0.00	5.60	-	62	-
		$844	55			365						

	Month	Bill Amount	Consumption 100 CF	Beginning Read Date	Ending Read Date	Days	Service Charge	First 10 (100 CF Units)	All Other Consumption per 1000 CF Unit	Total Consumption	Total	Difference
2023	JUN	$62	0	05/31/23	06/30/23	30	$62.37	$0.00	$5.60	$0	$62	$0
2023	JUL	62	3	06/30/23	07/31/23	31	62.37	0.00	5.60	-	62	-
2023	AUG	133	23	07/31/23	08/31/23	31	62.37	0.00	5.60	70	133	-
2023	SEP	138	24	08/31/23	09/30/23	30	62.37	0.00	5.60	76	138	-
2023	OCT	62	0	09/30/23	10/31/23	31	62.37	0.00	5.60	-	62	-
2023	NOV	62	1	10/31/23	11/30/23	30	62.37	0.00	5.60	-	62	-
2024	DEC	62	4	11/30/23	12/31/23	31	62.37	0.00	5.60	-	62	-
2024	JAN	62	0	12/31/23	01/31/24	31	62.37	0.00	5.60	-	62	-
2024	FEB	62	0	01/31/24	02/28/24	28	62.37	0.00	5.60	-	62	-
2024	MAR	62	0	02/28/24	03/31/24	32	62.37	0.00	5.60	-	62	-
2024	APR	62	0	03/31/24	04/30/24	30	62.37	0.00	5.60	-	62	-
2024	MAY	62	0	04/30/24	05/31/24	31	62.37	0.00	5.60	-	62	-
		$894	55			366						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **633 - Glen Alsace** Woodvale Pump Station Site
VENDOR: **READING AREA WTR AUTH**
LOCATION: **501 S 19th St.** **Reading Area Water Authority**
ACCT #: **2865601** **Location # 2402853**
METER SIZE: **8" & 0.62**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gal	Consumption	Water Customer Charge	Sewer Customer Charge	Total	Difference
2022	MAY	$94,755	21,721	05/02/22	06/01/22	30	$4.36	$94,705	$19	$31	$94,755	($0)
2022	JUN	18,925	4,329	06/01/22	07/12/22	41	4.36	18,876	19	31	18,925	0
2022	JUL	28,884	6,613	07/12/22	08/30/22	49	4.36	28,833	19	31	28,883	1
2022	AUG	59,978	13,745	08/30/22	09/01/22	2	4.36	59,928	19	31	59,978	-
2022	SEP	31,355	7,128	09/01/22	10/06/22	35	4.36	31,077	19	259	31,355	0
2022	OCT	6,948	1,582	10/06/22	11/01/22	26	4.36	6,898	19	31	6,948	(0)
2022	NOV	27,104	6,205	11/01/22	12/02/22	31	4.36	27,054	19	31	27,104	0
2022	DEC	29,756	6,813	12/02/22	01/05/23	34	4.36	29,706	19	31	29,756	(0)
2023	JAN	28,011	6,413	01/05/23	02/01/23	27	4.36	27,961	19	31	28,011	(0)
2023	FEB	8,867	2,022	02/01/23	03/02/23	29	4.36	8,817	19	31	8,867	0
2023	MAR	20,054	4,588	03/02/23	04/05/23	34	4.36	20,004	19	31	20,054	(0)
2023	APR	25,870	5,922	04/05/23	05/01/23	26	4.36	25,820	19	31	25,870	0
		$380,508	87,083			364						

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Cost per 1,000 gal	Consumption	Water Customer Charge	Sewer Customer Charge	Total	Difference
2023	MAY	$94,755	21,721	05/02/23	06/01/23	30	$4.36	$94,705	$19	$31	$94,755	$0
2023	JUN	18,925	4,329	06/01/23	07/12/23	41	4.36	18,876	19	31	18,925	-
2023	JUL	28,883	6,613	07/12/23	08/30/23	49	4.36	28,833	19	31	28,883	-
2023	AUG	59,978	13,745	08/30/23	09/01/23	2	4.36	59,928	19	31	59,978	-
2023	SEP	31,355	7,128	09/01/23	10/06/23	35	4.36	31,077	19	259	31,355	-
2023	OCT	6,948	1,582	10/06/23	11/01/23	26	4.36	6,898	19	31	6,948	-
2024	NOV	27,104	6,205	11/01/23	12/02/23	31	4.36	27,054	19	31	27,104	-
2024	DEC	29,756	6,813	12/02/23	01/05/24	34	4.36	29,706	19	31	29,756	-
2024	JAN	28,011	6,413	01/05/24	02/01/24	27	4.36	27,961	19	31	28,011	-
2024	FEB	8,867	2,022	02/01/24	03/02/24	30	4.36	8,817	19	31	8,867	-
2024	MAR	20,054	4,588	03/02/24	04/05/24	34	4.36	20,004	19	31	20,054	-
2024	APR	25,870	5,922	04/05/24	05/01/24	26	4.36	25,820	19	31	25,870	-
		$380,506	87,083			365						

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **633 - Glen Alsace** PAGA-EX-SEIDL
VENDOR: **MT PENN**
LOCATION: **SEIDEL ST** **Engie Mt. Penn Borough Municipal Authority**
ACCT #: **550470 Seidel St.** **Location # 2402418**
METER SIZE: **2"**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge (1st 1000 Gal)	Charge for next 1,001 to 6,000,000 Gal	Consumption Charge	Total	Difference
2022	JUL	$5,368	2,265	06/10/22	07/22/22	42	$47.83	$2.35	$5,320	$5,368	$0
2022	AUG							2.35	-	-	-
2022	SEP	10,806	4,579	07/22/22	09/16/22	56	47.83	2.35	10,758	10,806	-
2022	OCT							2.35	-	-	-
2022	NOV							2.35	-	-	-
2022	DEC							2.35	-	-	-
2023	JAN							2.35	-	-	-
2023	FEB	48	0	09/16/22	03/06/23	171	47.83	2.35	-	48	-
2023	MAR							2.35	-	-	-
2023	APR							2.35	-	-	-
2023	MAY	2,299	925	03/06/23	05/05/23	60	47.83	2.35	2,172	2,220	80
2023	JUN	48	0	05/05/23	06/09/23	35	47.83	2.35	-	48	-
		$18,569	7,769			364					

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge (1st 1000 Gal)	Charge for next 1,001 to 6,000,000 Gal	Consumption Charge	Total	Difference
2023	JUL	$5,368	2,265	06/10/23	07/22/23	42	$47.83	$2.35	$5,320	$5,368	$0
2023	AUG	-						2.35	-	-	-
2023	SEP	10,806	4,579	07/22/23	09/16/23	56	47.83	2.35	10,758	10,806	-
2023	OCT	-						2.35	-	-	-
2023	NOV	-						2.35	-	-	-
2023	DEC	-						2.35	-	-	-
2024	JAN	-						2.35	-	-	-
2024	FEB	48	0	09/16/23	03/06/24	172	47.83	2.35	-	48	-
2024	MAR	-						2.35	-	-	-
2024	APR	-						2.35	-	-	-
2024	MAY	2,220	925	03/06/24	05/05/24	60	47.83	2.35	2,172	2,220	-
2024	JUN	48	0	05/05/24	06/09/24	35	47.83	2.35	-	48	-
		$18,490	7,769			365					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **633 - Glen Alsace** PAGA-EX-MTPN.-BG. **Engie Mt. Penn Borough Municipal Authority**
VENDOR: **MT PENN** **Location # 2402418**
LOCATION: **METER PIT AT ST. LAWRENCE AVE & BINGAMAN ST**
ACCT #: **550471 St. Lawrence Ave & Bingaman**
METER SIZE: **4**

								$2.35 per 1000	$2.65 per 1000		
	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge (1st 1,000 Gal)	Next 1,001 to 6,000,000 Gal	All Over 6,000,000 Gal	Total	Difference
2022	JUL	$860	367	06/10/22	07/22/22	42	$127.38	$860.10	$0.00	$987	($127)
2022	AUG					0		0.00	0.00	-	-
2022	SEP	475	140	07/22/22	09/09/22	49	127.38	347.80	0.00	475	-
2022	OCT					0		0.00	0.00	-	-
2022	NOV	14,758	6,227	09/09/22	11/04/22	56	127.38	14,630.54	0.00	14,758	-
2022	DEC										
2023	JAN	21,782	8,105	11/04/22	01/04/23	61	127.38	14,100.00	5,574.00	19,801	1,981
2023	FEB	12,112	5,101	01/04/23	02/04/23	31	127.38	11,984.38	0.00	12,112	-
2023	MAR					0				-	-
2023	APR	26,900	8,536	02/04/23	03/31/23	55	127.38	20,056.34	6,716.74	26,900	-
2023	MAY	15,227	6,201	03/31/23	05/05/23	35	127.38	14,569.91	529.89	15,227	-
2023	JUN	14,623	6,080	05/05/23	06/09/23	35	127.38	14,286.10	209.86	14,623	-
		$106,738	40,756			364					

								$2.35 per 1000	$2.65 per 1000		
	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Service Charge (1st 1,000 Gal)	Next 1,001 to 6,000,000 Gal	All Over 6,000,000 Gal	Total	Difference
2023	JUL	$987	367	06/10/23	07/22/23	42	$127.38	$860.10	$0.00	$987	$0
2023	AUG							0.00	0.00	-	-
2023	SEP	475	140	07/22/23	09/09/23	49	127.38	347.80	0.00	475	-
2023	OCT							0.00	0.00	-	-
2023	NOV	14,758	6,227	09/09/23	11/04/23	56	127.38	14,630.54	0.00	14,758	-
2023	DEC							0.00	0.00	-	-
2024	JAN	19,801	8,105	11/04/23	01/04/24	61	127.38	14,100.00	5,574.00	19,801	-
2024	FEB	12,112	5,101	01/04/24	02/04/24	31	127.38	11,984.38	0.00	12,112	-
2024	MAR							0.00	0.00	-	-
2024	APR	26,900	8,536	02/04/24	03/31/24	56	127.38	20,056.34	6,716.74	26,900	-
2024	MAY	15,227	6,201	03/31/24	05/05/24	35	127.38	14,569.91	529.89	15,227	-
2024	JUN	14,623	6,080	05/05/24	06/09/24	35	127.38	14,286.10	209.86	14,623	-
		$104,885	40,756			365					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT 510 Indian Creek Interconnect Meter
VENDOR: NPWA - North Penn Water Authority **North Penn Water Authority**
LOCATION: **Location # 2405074**
ACCT #: **529950-130668**
METER SIZE: 6" PA-Norristown Water System North Wales Interconnect

510	Y	PANO	PANO-NWHAL-INT1	1,421

Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Usage Charge	Per 1,000 gallons	Consumption Charge	Total	Diff
JAN					0		$5.27	$0	$0	$0
FEB					0		5.27	-	-	-
MAR					0		5.27	-	-	-
APR					0		5.27	-	-	-
MAY					0		5.27	-	-	-
JUN					0		5.27	-	-	-
JUL					0		5.27	-	-	-
AUG					0		5.27	-	-	-
SEP					0		5.27	-	-	-
OCT					0		5.27	-	-	-
NOV					0		5.27	-	-	-
DEC					0		5.27	-	-	-
	$0.00	-			0					

Month	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Usage Charge	Per 1,000 gallons	Consumption Charge	Total	Diff
JAN	$0	-			0		$5.27	$0	$0	$0
FEB	-	-			0		5.27	-	-	-
MAR	-	-			0		5.27	-	-	-
APR	-	-			0		5.27	-	-	-
MAY	-	-			0		5.27	-	-	-
JUN	-	-			0		5.27	-	-	-
JUL	-	-			0		5.27	-	-	-
AUG	-	-			0		5.27	-	-	-
SEP	-	-			0		5.27	-	-	-
OCT	-	-			0		5.27	-	-	-
NOV	-	-			0		5.27	-	-	-
DEC	-	-			0		5.27	-	-	-
	$0	-			0					

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **620 - Hershey** Lebanon PRV Stat & Purchased Water Inte
VENDOR: **CITY OF LEBANON**
LOCATION: **W. PENN AVE,** **Engie City of Lebanon, PA**
ACCT #: **15544-38086** **Location # 2402318**
METER SIZE: **6"**

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 30,000 gal	Next 120,000 gal	150,000+ gals	Consumption Charge	Total	Difference
2022	JUN	$2,317	431	05/24/22	06/24/22	31	$709.32	$3.73	$3.73	$3.73	$1,608	$2,317	$0
2022	JUL	2,231	408	06/24/22	07/25/22	31	709.32	3.73	3.73	3.73	1,522	2,231	-
2022	AUG	1,862	309	07/25/22	08/26/22	32	709.32	3.73	3.73	3.73	1,153	1,862	-
2022	SEP	1,425	192	08/26/22	09/27/22	32	709.32	3.73	3.73	3.73	716	1,425	-
2022	OCT	1,026	85	09/27/22	10/26/22	29	709.32	3.73	3.73	3.73	317	1,026	-
2022	NOV	1,485	208	10/26/22	11/23/22	28	709.32	3.73	3.73	3.73	776	1,485	-
2022	DEC	1,161	121	11/23/22	12/27/22	34	709.32	3.73	3.73	3.73	451	1,161	-
2023	JAN	732	6	12/27/22	01/23/23	27	709.32	3.73	3.73	3.73	22	732	-
2023	FEB	728	5	01/23/23	02/24/23	32	709.32	3.73	3.73	3.73	19	728	-
2023	MAR	807	18	02/24/23	03/24/23	28	737.49	3.84	3.84	3.84	69	807	-
2023	APR	749	3	03/24/23	04/21/23	28	737.49	3.84	3.84	3.84	12	749	-
2023	MAY	964	59	04/21/23	05/25/23	34	737.49	3.84	3.84	3.84	227	964	-
		$15,487	1,845			366							

	Month	Amount of Bill	Consumption (000)	Beginning Read Date	Ending Read Date	Days	Meter Charge	First 30,000 gal	Next 120,000 gal	150,000+ gals	Consumption Charge	Total	Difference
2023	JUL	$2,393	431	05/25/23	06/24/23	30	$737.49	$3.84	$3.84	$3.84	$1,655	$2,393	$0
2023	AUG	2,304	408	06/24/23	07/25/23	31	737.49	3.84	3.84	3.84	1,567	2,304	-
2023	SEP	1,924	309	07/25/23	08/26/23	32	737.49	3.84	3.84	3.84	1,187	1,924	-
2023	OCT	1,475	192	08/26/23	09/27/23	32	737.49	3.84	3.84	3.84	737	1,475	-
2023	NOV	1,064	85	09/27/23	10/26/23	29	737.49	3.84	3.84	3.84	326	1,064	-
2023	DEC	1,536	208	10/26/23	11/23/23	28	737.49	3.84	3.84	3.84	799	1,536	-
2024	JAN	1,202	121	11/23/23	12/27/23	34	737.49	3.84	3.84	3.84	465	1,202	-
2024	FEB	761	6	12/27/23	01/23/24	27	737.49	3.84	3.84	3.84	23	761	-
2024	MAR	757	5	01/23/24	02/24/24	32	737.49	3.84	3.84	3.84	19	757	-
2024	APR	807	18	02/24/24	03/24/24	29	737.49	3.84	3.84	3.84	69	807	-
2024	MAY	749	3	03/24/24	04/21/24	28	737.49	3.84	3.84	3.84	12	749	-
2024	JUN	964	59	04/21/24	05/25/24	34	737.49	3.84	3.84	3.84	227	964	-
		$15,935	1,845			366							

PENNSYLVANIA-AMERICAN WATER COMPANY PURCHASED WATER

DISTRICT **621 - Steelton** Veolia-Steelton PA-American 19th Street Interconnection
VENDOR: **Veolia Water**
LOCATION: **19th Street Interconnection** **KR Invoice**
ACCT #: **4020047-9991-304** **Location:**
METER SIZE:

	Month	Invoice #	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Service Charge	Per 1000 Gallons	Consumption Charge	Total	Difference
2022	JUL	MISC-1072	$4,278	472,700	06/22/22	06/23/22	1	$0.00	$0.01	$4,278	$4,278	$0
2022	AUG											
2022	SEP											
2022	OCT											
2022	NOV											
2022	DEC											
2023	JAN											
2023	FEB											
2023	MAR											
2023	APR											
2023	MAY											
2023	JUN											
			$4,278	472,700			1					

	Month	Invoice #	Bill Amount	Consumption (in 000's)	Beginning Read Date	Ending Read Date	Days	Service Charge	Next 237,000 gal	Consumption Charge	Total	Difference
2023	JUL											
2023	AUG											
2023	SEP											
2023	OCT											
2023	NOV											
2023	DEC											
2024	JAN											
2024	FEB											
2024	MAR											
2024	APR											
2024	MAY											
2024	JUN											
			$0.00	0			0					

PENNSYLVANIA AMERICAN WATER COMPANY
PURCHASED WATER
DISTRICT **2451**
VENDOR: **Delaware River Basin Commission**
LOCATION: **Norristown System**
CITY: **Spring City**
ACCT #:
METER SIZE: **Diversion Rights**

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2022	JUL	5001049660	$9,421	Q2
2022	AUG			
2022	SEP			
2022	OCT	5001083854	11,479	Q3
2022	NOV			
2022	DEC			
2023	JAN	5001125316	10,281	Q4
2023	FEB			
2023	MAR			
2023	APR			
2023	MAY	5001158665	9,679	Q1
2023	JUN			
			$40,859	

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2023	JUL		$9,421	Q2
2023	AUG			
2023	SEP			
2023	OCT		11,479	Q3
2023	NOV			
2023	DEC			
2024	JAN		10,281	Q4
2024	FEB			
2024	MAR			
2024	APR			
2024	MAY		9,679	Q1
2024	JUN			
			$40,859	

PENNSYLVANIA AMERICAN WATER COMPANY
PURCHASED WATER
DISTRICT **2456**
VENDOR: **Delaware River Basin Commission**
LOCATION: **Wilkes Barre**
ACCT #:
METER SIZE: **Diversion Rights**

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2022	JUL	5001044063	$1,554	Q2
2022	AUG			
2022	SEP			
2022	OCT	5001082961	1,826	Q3
2022	NOV			
2022	DEC	5001120814	1,959	Q4
2023	JAN			
2023	FEB			
2023	MAR			
2023	APR			
2023	MAY	5001160372	1,989	Q1
2023	JUN			
			$7,328	

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2023	JUL		$1,554	Q2
2023	AUG			
2023	SEP			
2023	OCT		1,826	Q3
2023	NOV			
2023	DEC		1,959	Q4
2024	JAN			
2024	FEB			
2024	MAR			
2024	APR			
2024	MAY		1,989	Q1
2024	JUN			
			$7,328	

PENNSYLVANIA AMERICAN WATER COMPANY
PURCHASED WATER
DISTRICT **2455**
VENDOR: **Delaware River Basin Commission**
LOCATION: **Bangor System**
ACCT #:
METER SIZE: **Diversion Rights**

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2022	JUL	5001044063	$13	Q2
2022	AUG			
2022	SEP			
2022	OCT	5001082961	26	Q3
2022	NOV			
2022	DEC			
2023	JAN	5001120814	62	Q4
2023	FEB			
2023	MAR			
2023	APR			
2023	MAY	5001160372	5	Q1
2023	JUN			
			$106	

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2023	JUL		$13	Q2
2023	AUG			
2023	SEP			
2023	OCT		26	Q3
2023	NOV			
2023	DEC			
2024	JAN		62	Q4
2024	FEB			
2024	MAR			
2024	APR			
2024	MAY		5	Q1
2024	JUN			
			$106	

PENNSYLVANIA AMERICAN WATER COMPANY
PURCHASED WATER
DISTRICT 2452
VENDOR: DELAWARE RIVER BASIN
LOCATION: Yardley System
Name of Source: Delaware River
ACCT #:
METER SIZE: Diversion Rights

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2022	JUL	5001049661	$2,276	Q2
2022	AUG			
2022	SEP			
2022	OCT	5001083856	3,146	Q3
2022	NOV			
2022	DEC			
2023	JAN	5001125317	2,374	Q4
2023	FEB			
2023	MAR			
2023	APR			
2023	MAY	5001158661	2,179	Q1
			$9,975	

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2023	JUL		$2,276	Q2
2023	AUG			
2023	SEP			
2023	OCT		3,146	Q3
2023	NOV			
2023	DEC			
2024	JAN		2,374	Q4
2024	FEB			
2024	MAR			
2024	APR			
2024	MAY		2,179	Q1
2024	JUN			
			$9,975	

PENNSYLVANIA AMERICAN WATER COMPANY
PURCHASED WATER
DISTRICT **2464**
VENDOR: **Home Royersford**
CITY: Hershey
ACCT #:
METER SIZE: **Diversion Rights Fees**

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2022	JUL	5001049662	$1,888	Q2
2022	AUG			
2022	SEP			
2022	OCT	5001083855	2,557	Q3
2022	NOV			
2022	DEC			
2023	JAN	5001125315	1,994	Q4
2023	FEB			
2023	MAR			
2023	APR			
2023	MAY	5001158663	1,890	Q1
2023	JUN			
			$8,328	

	Billing Month	VOUCHER #	AMOUNT OF BILL	
2023	JUL		$1,888	Q2
2023	AUG			
2023	SEP			
2023	OCT		2,557	Q3
2023	NOV			
2023	DEC			
2024	JAN		1,994	Q4
2024	FEB			
2024	MAR			
2024	APR			
2024	MAY		1,890	Q1
2024	JUN			
			$8,328	

Chemicals

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P101	Abington Prod	1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	6,387.00	5,573.55	6,504.45	6,155.00	7,508.45	$3,576	$3,168	$5,724	$4,156	$7,643
P101		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	43,170.00	43,393.00	547.00	29,036.67	2,966.00	10,979	13,474	175	8,209	949
P101		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	0.00	40,825.00	13,608.33	48,048.00	0	0	15,633	5,211	19,385
P101		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	5,053.00	4,457.00	5,630.00	5,046.67	7,567.00	3,416	3,063	6,364	4,281	9,514
P101		1202931	CHM,DIPOTASSIUM PHOS, SLI-DP,5 GA	0.65	8.25	7.80	5.57	10.50	2	31	29	21	39
P101 Total				**54,610.65**	**53,431.80**	**53,514.25**	**53,852.23**	**66,099.95**	**$17,973**	**$19,736**	**$27,925**	**$21,878**	**$37,531**
P102	Bangor Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	5,408.00	4,474.00	4,363.00	4,748.33	5,096.00	1,398	1,131	1,258	1,262	2,251
P102		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,650.00	3,600.00	4,050.00	3,766.67	3,700.00	1,658	1,641	3,347	2,215	3,946
P102		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	6,597.00	7,085.00	6,315.00	6,665.67	6,053.00	1,790	1,956	2,429	2,058	2,616
P102		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	34,300.00	37,312.00	36,636.00	36,082.67	30,820.00	6,102	5,516	7,210	6,276	7,506
P102		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	4,573.00	4,416.00	4,877.00	4,622.00	5,023.00	1,848	2,194	2,811	2,284	3,648
P102		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	4,038.00	3,949.00	4,635.00	4,207.33	4,326.00	2,701	2,739	4,427	3,289	5,393
P102 Total				**58,566.00**	**60,836.00**	**60,876.00**	**60,092.67**	**55,018.00**	**$15,496**	**$15,176**	**$21,481**	**$17,384**	**$25,360**
P103	Blue Mount Nazareth P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	53,916.00	51,504.00	44,020.00	49,813.33	63,005.00	4,667	4,393	3,928	4,329	6,303
P103		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	8,265.00	0.00	0.00	2,755.00	0.00	2,002	0	0	667	0
P103		1200609	CHM,DIATOMACEOUS EARTH,100%,50LB	0.00	500.00	0.00	166.67	0.00	0	371	0	124	0
P103		1200806	CHM,POLYMER,CATIONC SPRFLOC C572,55GA	773.47	1,761.53	760.44	1,098.48	1,102.00	2,680	3,497	1,567	2,581	2,281
P103		1200827	CHM,POLYMER,NONIONC SPRFLOC1986N,5GA	160.00	120.00	80.00	120.00	160.00	596	449	299	448	742
P103		1200882	CHM,LIGHT SODA ASH,100%,50LB	64,800.00	43,300.00	23,300.00	43,800.00	20,708.00	19,977	17,540	10,009	15,842	10,491
P103		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	8,779.80	8,493.00	387.00	5,886.60	0.00	5,162	5,351	252	3,588	0
P103		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	0.00	3,439.00	1,146.33	1,149.00	0	0	2,579	860	862
P103		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	57,095.00	135,567.00	124,951.00	105,871.00	131,990.00	12,561	16,010	16,502	15,024	21,421
P103		1200982	CHM,ZINC,CHLORIDE,1:10,50LB	16,000.00	17,800.00	11,350.00	15,050.00	400.00	15,833	17,955	15,623	16,470	589
P103		1203191	CHM,ZINC,CHLORIDE,1:10, WHITE BAG, 50LB	0.00	0.00	8,400.00	2,800.00	16,900.00	0	0	19,185	6,395	37,262
P103 Total				**209,789.27**	**259,045.53**	**216,687.44**	**228,507.41**	**235,414.00**	**$63,476**	**$65,566**	**$69,945**	**$66,329**	**$79,951**
P104	Lehman Pike Prod	1200857	CHM,PHOSPHATE,POLY WSU319 CALCIQ MW,55GA	9,249.00	8,778.00	8,778.00	8,935.00	9,718.00	4,625	4,446	5,970	5,013	8,676
P104		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	305,150.00	351,610.00	224,580.00	293,780.00	101,160.00	87,198	99,617	84,334	90,383	52,302
P104		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	118,800.00	109,650.00	51,750.00	93,400.00	4,050.00	34,930	39,245	22,007	32,061	2,411
P104		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	0.00	66,550.00	22,183.33	114,450.00	0	0	39,489	13,163	54,234
P104		1202351	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,55GAL	5,643.00	8,151.00	4,389.00	6,061.00	6,270.00	2,895	4,270	3,568	3,578	6,486
P104		1203222	CHM,SODIUM HYDROXIDE,25%,5GA PAIL	0.00	0.00	147,510.00	49,170.00	220,310.00	0	0	104,074	34,691	159,051
P104 Total				**438,842.00**	**478,189.00**	**503,557.00**	**473,529.33**	**455,958.00**	**$129,648**	**$147,578**	**$259,442**	**$178,889**	**$283,160**
P106	Pocono Prod	1200663	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,55GA	9,802.38	12,181.80	14,028.00	12,004.06	15,336.00	7,126	11,005	16,340	11,490	21,409
P106		1200669	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,58LB	3,017.91	901.00	318.00	1,412.30	171.00	2,717	1,039	368	1,375	198
P106		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	52,754.68	46,627.32	49,117.00	49,499.67	66,850.00	16,983	12,382	16,910	15,425	26,871
P106		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	341,489.00	327,055.18	351,011.00	339,851.73	321,852.00	113,733	112,833	122,411	116,326	117,373
P106		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	92,027.46	88,131.14	73,234.00	84,464.20	69,727.00	25,651	21,170	22,813	23,211	28,313
P106		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	0.00	0.00	0.00	1,336.00	0	0	0	0	458
P106		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	9,383.00	9,691.00	11,160.00	10,078.00	9,075.00	7,411	11,857	15,112	11,460	12,818
P106 Total				**508,474.43**	**484,587.44**	**498,868.00**	**497,309.96**	**484,347.00**	**$173,622**	**$170,286**	**$193,954**	**$179,287**	**$207,439**
P107	Susquehanna Prod	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	27,350.00	21,750.00	20,300.00	23,133.33	24,850.00	11,098	8,837	10,984	10,306	14,070
P107		1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	64,763.00	75,019.00	81,978.00	73,920.00	77,233.00	22,939	15,447	16,928	18,438	19,226
P107		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00	0.00	(250.00)	(83.33)	(450.00)	0	0	(208)	(69)	(375)
P107		1200595	CHM,CHLORINE,100%,100LB CYLINDER	377.00	393.00	322.00	364.00	400.00	644	832	1,318	932	2,178
P107		1200596	CHM,CHLORINE,100%,150LB CYLINDER	4,093.00	4,068.00	3,674.00	3,945.00	3,057.00	6,780	7,700	9,262	7,914	10,253
P107		1200641	CHM,HFS ACID,23%,15GA	2,607.00	1,320.00	150.00	1,359.00	0.00	3,912	2,025	232	2,057	0
P107		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	135.24	36.24	116.00	95.83	118.00	524	151	491	389	500
P107		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	674.00	0.00	1,101.00	591.67	0.00	1,021	0	1,793	938	0
P107		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	1,083.00	616.50	967.00	888.83	935.00	2,647	1,568	2,911	2,375	3,205
P107		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	44,710.00	36,168.00	39,195.00	40,024.33	44,823.00	10,225	8,298	11,056	9,860	13,968
P107		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	29,469.00	28,433.00	29,124.00	29,008.67	31,019.00	10,763	10,366	11,102	10,744	13,654
P107		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	2,759.00	2,903.00	215.00	1,959.00	0.00	4,403	3,108	210	2,574	0
P107		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	45.00	2,609.00	884.67	1,771.00	0	34	1,957	664	1,328
P107		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	53,322.00	51,588.00	39,168.00	48,026.00	37,332.00	18,210	16,756	15,056	16,674	15,589
P107		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	2,589.92	1,777.00	1,268.00	1,878.31	282.00	3,464	2,803	2,775	3,014	738
P107		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	3,920.00	4,320.00	3,399.00	3,879.67	1,991.00	2,703	3,023	3,345	3,024	2,643
P107		1200993	CHM,ZINC,1:10,50LB	700.00	550.00	564.00	604.67	390.00	1,294	1,041	1,112	1,149	796
P107		1201981	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,30GAL	2,822.00	3,416.00	3,391.00	3,209.67	2,710.00	1,825	2,245	3,401	2,490	3,386
P107		1202752	CHM,ALGICIDE,EARTHTEC,55GA	8,800.00	8,800.00	4,400.00	7,333.33	4,360.00	14,841	14,841	7,420	12,367	9,173
P107		WE	Vita-D-Chlor Dechlorination Tablets, 14				0.00	12.00				0	944
P107 Total				**250,174.16**	**241,202.74**	**231,691.00**	**241,022.63**	**230,833.00**	**$117,292**	**$99,073**	**$101,144**	**$105,837**	**$111,276**
P108	Berwick Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	7,597.00	7,932.00	7,345.00	7,624.67	7,761.00	10,047	10,990	13,171	11,403	20,731
P108		1200911	CHM,SODIUM HEXAMETAPHOSPHATE,100%,50LB	3,300.00	4,000.00	3,950.00	3,750.00	3,650.00	3,198	3,878	6,448	4,508	7,710
P108 Total				**10,897.00**	**11,932.00**	**11,295.00**	**11,374.67**	**11,411.00**	**$13,244**	**$14,868**	**$19,619**	**$15,911**	**$28,441**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P109	Frackville Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,575.00	1,839.00	1,800.00	1,738.00	1,811.00	2,438	3,262	4,488	3,396	5,340
P109		1200861	CHM,PHOSPHATE,POLY CALGON C5,5GA	1,561.00	1,574.00	1,406.00	1,513.67	1,473.00	1,264	1,290	2,068	1,541	2,711
P109		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	3,499.00	4,487.00	4,599.00	4,195.00	5,258.00	1,484	1,821	2,465	1,924	2,982
P109		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK										
P109		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	1,802.00	1,960.00	2,388.00	2,050.00	2,342.00	1,398	1,534	2,928	1,953	3,768
P109		1200976	CHM,ZINC,CHLORIDE,1:3,5GA	133.00	0.00	0.00	44.33	0.00	104	0	0	35	0
P109 Total				**8,570.00**	**9,860.00**	**10,193.00**	**9,541.00**	**10,884.00**	**$6,688**	**$7,907**	**$11,950**	**$8,848**	**$14,800**
P110	Hershey Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	59,043.00	77,740.00	62,148.00	66,310.33	57,542.00	5,531	7,227	10,683	7,814	13,457
P110		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00	5,600.00	15,935.00	7,178.33	12,629.00	0	3,679	11,383	5,020	9,973
P110		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	118,832.00	35,217.00	0.00	51,349.67	0.00	40,866	12,556	0	17,808	0
P110		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	946,719.00	1,102,810.00	185,728.00	745,085.67	5,139.00	197,091	234,846	44,315	158,751	1,281
P110		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	12,735.00	9,262.00	6,577.00	9,524.67	7,319.00	12,498	9,089	9,429	10,339	12,626
P110		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	631,247.00	450,084.00	434,475.00	505,268.67	521,161.00	91,973	62,601	96,831	83,802	144,084
P110		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	876,546.00	1,125,773.00	667,439.67	1,070,420.00	0	75,471	200,496	91,989	213,746
P110		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	66,927.00	69,071.00	66,897.00	67,631.67	61,808.00	23,994	24,878	32,318	27,063	41,721
P110		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	55,864.00	73,411.00	34,747.00	54,674.00	30,528.00	55,864	73,411	44,984	58,086	44,030
P110		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	0.00	0.00	950,403.00	316,801.00	1,215,332.00	0	0	247,971	82,657	365,555
P110		WE	F816 Activated Carbon				0.00	6,000.00				0	18,180
P110		WE	Quote B121636 LPD DCHLR TABLETS 140 PK				0.00	40.00				0	5,760
P110 Total				**1,891,367.00**	**2,699,741.00**	**2,882,683.00**	**2,491,263.67**	**2,987,918.00**	**$427,818**	**$503,758**	**$698,408**	**$543,328**	**$870,413**
P112	Milton / White Deer P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	30,900.00	24,100.00	18,050.00	24,350.00	18,500.00	21,934	17,111	14,954	18,000	16,983
P112		1200630	CHM,LIME,HYDRATED,50 LB	0.00	0.00	11.00	3.67	0.00	0	0	1	0	0
P112		1200702	CHM,PACL,DELPC2020, BULK	330,142.00	253,633.00	307,598.00	297,124.33	295,663.00	44,569	33,834	43,645	40,683	49,051
P112		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	72.00	185.00	275.00	177.33	107.00	231	581	814	542	310
P112		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	1,933.00	1,916.00	2,098.00	1,982.33	2,328.00	5,156	5,116	6,778	5,683	7,901
P112		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	47,004.00	74,375.00	66,754.00	62,711.00	55,125.00	4,656	6,207	6,903	5,922	8,015
P112		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	307,181.64	281,219.00	311,185.00	299,861.88	308,953.00	32,385	28,677	54,022	38,361	69,883
P112		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	26,030.00	25,580.00	28,550.00	26,720.00	26,640.00	12,494	12,507	24,666	16,556	28,497
P112		WE	SOD METABISULFITE BAG114				0.00	250.00				0	723
P112 Total				**743,262.64**	**661,008.00**	**734,521.00**	**712,930.55**	**707,566.00**	**$121,426**	**$104,033**	**$151,783**	**$125,747**	**$181,363**
P113	Phillipsburg Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	26,397.00	15,495.00	20,668.00	20,853.33	20,679.00	9,913	6,004	7,825	7,914	7,705
P113		1200596	CHM,CHLORINE,100%,150LB CYLINDER	16,952.00	15,417.00	15,958.00	16,109.00	16,564.00	17,414	16,804	28,564	20,927	34,066
P113		1200641	CHM,HFS ACID,23%,15GA	18,921.00	6,960.00	2,647.00	9,509.33	2,070.00	28,382	10,676	2,523	13,860	1,845
P113		1200643	CHM,HFS ACID,23%,30GA	0.00	12,550.00	18,740.00	10,430.00	17,340.00	0	4,502	8,259	4,254	7,952
P113		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	0.00	35,253.00	44,644.00	26,632.33	46,002.00	0	6,373	12,607	6,327	15,571
P113		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	155,173.00	120,830.00	127,475.00	134,492.67	134,389.00	27,339	20,136	31,739	26,405	44,250
P113		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	17,557.00	18,634.00	20,323.00	18,838.00	19,685.00	6,084	9,298	12,057	9,146	15,441
P113		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	13,591.00	12,461.00	13,098.00	13,050.00	12,514.00	20,648	19,330	25,528	21,835	26,784
P113		1201253	CHM,ORTHO-POLY P,AQUA MAG 9100,5GA	5,413.00	4,708.00	4,378.00	4,833.00	3,853.00	9,019	7,768	10,280	9,022	9,782
P113 Total				**254,004.00**	**242,308.00**	**267,931.00**	**254,747.67**	**273,096.00**	**$118,798**	**$100,891**	**$139,382**	**$119,690**	**$163,396**
P114	Glen Alsace Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,065.00	882.00	946.00	964.33	953.00	1,487	1,380	2,012	1,626	2,381
P114		1200672	CHM,PHOS,ORTH-PLY CARUS 8400,336LB	3,892.00	3,467.00	4,032.00	3,797.00	4,139.00	1,825	1,648	2,917	2,130	3,716
P114		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	4,584.00	5,949.00	4,768.00	5,100.33	4,883.00	2,428	3,200	3,630	3,086	5,153
P114		1200882	CHM,LIGHT SODA ASH,100%,50LB	9,650.00	8,000.00	7,550.00	8,400.00	5,850.00	3,269	2,648	2,690	2,869	2,166
P114		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	8,380.00	7,762.00	6,609.00	7,583.67	7,665.00	1,759	1,895	1,901	1,852	2,287
P114		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	31,080.00	28,350.00	25,530.00	28,320.00	26,590.00	9,324	8,505	8,357	8,729	8,951
P114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	43,570.00	49,180.00	76,340.00	56,363.33	65,045.00	10,410	12,012	20,389	14,270	18,080
P114		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	10,775.00	11,921.00	10,213.00	10,969.67	11,213.00	6,673	7,621	9,456	7,917	14,065
P114		WE	USA Bluebook Dechlorination Tablets 45				0.00	5.00				0	653
P114		WE	USABB Aluminum Dechlorination Diffuser					2.00				0	2,610
P114 Total				**112,996.00**	**115,511.00**	**135,988.00**	**121,498.33**	**126,345.00**	**$37,175**	**$38,909**	**$51,350**	**$42,478**	**$60,062**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P115	Norristown Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	9,241.00	0.00	0.00	3,080.33	0.00	7,207	0	0	2,402	0
P115		1200562	CHM,AMMONIUM SULFATE,40%,BULK	179,663.00	268,648.00	267,287.00	238,532.67	263,322.00	36,991	62,476	105,650	68,372	123,883
P115		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	0.00	39,360.00	6,498.00	15,286.00	6,498.00	0	27,552	4,659	10,737	4,659
P115		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	126,836.00	8,969.00	0.00	45,268.33	0.00	27,904	1,973	0	9,959	0
P115		1200782	CHM,POLYMER,CATIONC CATFLOC 71259,BULK	4,850.00	0.00	0.00	1,616.67	0.00	6,288	0	0	2,096	0
P115		1200791	CHM,POLYMER,CATIONC NALCO 8173,55LB	6,337.00	6,547.00	8,074.00	6,986.00	7,265.00	14,076	14,620	21,380	16,692	20,512
P115		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	15,714.64	0.00	0.00	5,238.21	0.00	39,511	0	0	13,170	0
P115		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	0.00	63,253.00	300,240.00	121,164.33	270,288.00	0	50,435	413,522	154,652	379,010
P115		1200900	CHM,SODIUM CHLORIDE,90% PURE,50LB 704	26,261.00	23,682.00	13,424.00	21,122.33	17,200.00	3,545	3,197	1,895	2,879	2,489
P115		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	2,207,632.00	2,286,451.00	2,851,262.00	2,448,448.33	3,036,452.00	183,158	185,838	444,369	271,121	622,713
P115		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	647,176.00	1,914,220.00	1,862,571.00	1,474,655.67	1,963,220.00	53,715	162,117	196,026	137,286	277,540
P115		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	133,278.00	97,612.00	168,193.00	133,027.67	132,737.00	51,978	38,601	97,875	62,818	114,407
P115		1201524	CHM,POLYMER,CATIONC NALCO 7763 55GA	0.00	2,057.00	3,813.00	1,956.67	7,231.00	0	2,617	5,860	2,826	11,232
P115		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	1,930,290.00	2,305,603.00	2,897,614.00	2,377,835.67	3,144,213.00	422,605	521,132	757,610	567,116	951,962
P115		1202111	CHM,POLYMER,ANIONC CEDRFLOC 551,275GAL	39,201.00	29,658.00	29,210.00	32,689.67	30,020.00	43,186	32,666	40,269	38,707	44,846
P115		WE	USA Bluebook Dechlorination Tablets 45				0.00	64.00				0	8,468
P115		WE	USABB Aluminum Dechlorination Diffuser				0.00	3.00				0	3,105
P115		WE	Vita-D-Chlor Dechlorination Tablets, 14				0.00	2.00				0	1,188
P115 Total				**5,326,479.64**	**7,046,060.00**	**8,408,186.00**	**6,926,908.55**	**8,878,515.00**	**$890,163**	**$1,103,223**	**$2,089,116**	**$1,360,834**	**$2,566,013**
P116	Penn Water Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	11,973.00	12,398.00	12,393.00	12,254.67	13,066.00	9,782	10,442	16,322	12,182	21,600
P116		1200662	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,339LB	2,821.00	2,395.00	2,033.00	2,416.33	3,520.00	1,376	1,183	1,451	1,336	3,272
P116		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	459.00	383.00	280.00	374.00	485.00	138	115	91	115	181
P116 Total				**15,253.00**	**15,176.00**	**14,706.00**	**15,045.00**	**17,071.00**	**$11,295**	**$11,739**	**$17,864**	**$13,633**	**$25,053**
P117	Royersford Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	363,737.00	346,480.00	361,916.00	357,377.67	387,642.00	32,614	29,701	33,642	31,986	38,670
P117		1200556	CHM,AMMONIA,ANHYDROUS,100%,150LB	1,623.00	1,685.00	1,570.00	1,626.00	2,620.00	3,237	3,387	5,178	3,934	9,730
P117		1200596	CHM,CHLORINE,100%,150LB CYLINDER	2,295.00	1,175.00	1,260.00	1,576.67	1,484.00	3,024	1,856	2,956	2,612	4,589
P117		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	35,443.00	34,136.00	38,264.00	35,947.67	34,470.00	14,272	14,683	36,992	21,982	49,279
P117		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	1,520.00	2,200.00	1,735.00	1,818.33	1,710.00	3,360	4,916	3,637	3,971	3,219
P117		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	480.00	315.00	142.00	312.33	70.00	1,258	826	373	819	184
P117		1200882	CHM,LIGHT SODA ASH,100%,50LB	2,500.00	9,450.00	932.00	4,294.00	2,050.00	767	2,909	289	1,322	413
P117		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	168,712.00	128,813.00	197,160.00	164,895.00	147,660.00	21,036	16,074	33,338	23,483	35,007
P117		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	5,020.00	9,475.00	9,712.00	8,069.00	10,173.00	1,509	2,838	3,043	2,463	3,122
P117		1200958	CHM,SODIUM ZINC,METASHANNOCOR,50LB	11,550.00	9,990.00	9,350.00	10,296.67	8,550.00	11,550	10,142	15,675	12,456	18,833
P117 Total				**592,880.00**	**543,719.00**	**622,041.00**	**586,213.33**	**596,429.00**	**$92,627**	**$87,329**	**$135,123**	**$105,026**	**$163,044**
P118	Yardley Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	3,484.30	3,046.75	2,043.70	2,858.25		2,332	2,030	1,406	1,923	0
P118		1200562	CHM,AMMONIUM SULFATE,40%,BULK	0.00	0.00	20,048.60	6,682.87	43,593.60	0	0	6,817	2,272	16,781
P118		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	0.00	0.00	1,706.00	568.67	19,985.00	0	0	2,022	674	24,231
P118		1200583	CHM,CARBON,PAC LIGNITE,40LB	0.00	(220.00)	0.00	(73.33)	0.00	0	(193)	0	(64)	0
P118		1200596	CHM,CHLORINE,100%,150LB CYLINDER	5,848.00	5,127.00	3,713.50	4,896.17	3,147.00	6,899	6,053	7,149	6,700	7,771
P118		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	29,846.40	30,962.00	15,549.30	25,452.57	0.00	6,606	8,313	8,319	7,746	0
P118		1200774	CHM,POLYMER,CATIONC CF71259,55GA	19,882.70	16,251.50	2,786.30	12,973.50	6,153.00	28,720	23,565	3,956	18,747	11,240
P118		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	13,169.80	14,947.60	4,724.80	10,947.40	5,529.00	7,375	8,513	4,014	6,634	6,319
P118		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	320,424.95	314,307.90	370,258.89	334,997.25	385,430.39	23,808	21,215	52,026	32,350	60,797
P118		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	9,484.40	16,417.10	204,810.60	76,904.03	308,867.80	2,898	4,900	71,584	26,461	111,019
P118		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	11,234.50	10,017.50	2,232.30	7,828.10	2,233.50	7,143	6,703	2,187	5,344	2,616
P118		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	0.00	0.00	4,463.60	1,487.87	15,039.80	0	0	6,249	2,083	21,043
P118		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	0.00	0.00	0.00	0.00	2,924.80	0	0	0	0	3,042
P118		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	0.00	0.00	17,042.00	5,680.67	28,629.00	0	0	26,841	8,947	44,458
P118		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	15,124.80	20,398.75	10,593.75	15,372.43	15,949.20	7,547	10,633	7,335	8,505	13,237
P118		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	223,925.10	223,123.50	504,820.00	317,289.53	474,373.00	48,558	50,290	130,887	76,579	132,681
P118		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	0.00	0.00	0.00	0.00	1,366.00	0	0	0	0	1,685
P118		1202821	CHM,ZINC,CHLORID,1:3,3520LB TOTE,CAR3180	17,383.90	15,065.10	16,639.70	16,362.90	7,906.10	11,037	9,627	14,836	11,833	9,049
P118		1203142	CHM,SODIUM HYDROXIDE,25%,2700LB TOTE	0.00	0.00	78,473.90	26,157.97	0.00	0	0	18,258	6,086	0
P118		WE	TK71734147T Water Softener Salt, Contain				0.00	98.00				0	2,076
P118		WE	USA Bluebook Dechlorination Tablets 45				0.00	40.00				0	5,222
P118		KR	Freight Charges					1.00					906
P118 Total				**669,808.85**	**669,444.70**	**1,259,906.94**	**866,386.83**	**1,321,266.19**	**$152,924**	**$151,650**	**$363,885**	**$222,820**	**$474,174**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P119	Clarion Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	15,142.00	16,423.00	18,413.00	16,659.33	16,188.00	2,023	2,223	3,680	2,642	4,674
P119		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	13,850.00	0.00	0.00	4,616.67	0.00	9,566	0	0	3,189	0
P119		1200583	CHM,CARBON,PAC LIGNITE,40LB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0
P119		1200596	CHM,CHLORINE,100%,150LB CYLINDER	23,116.00	22,220.00	27,531.00	24,289.00	24,877.00	14,912	14,443	37,398	22,251	41,158
P119		1200646	CHM,HFS ACID,23%,55GA	9,749.00	11,278.00	8,279.00	9,768.67	9,430.00	2,684	3,095	2,327	2,702	2,847
P119		1200702	CHM,PACL,DELPC2020, BULK	326,654.00	347,858.00	321,227.00	331,913.00	279,271.00	74,263	82,699	93,996	83,653	93,516
P119		1200779	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,55LB	1,287.00	1,819.00	1,911.00	1,672.33	1,544.00	3,068	4,562	5,514	4,381	5,189
P119		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	6,045.00	6,618.00	7,270.00	6,644.33	7,001.00	15,907	17,406	23,265	18,859	23,702
P119		1200879	CHM,SODIUM PERMANGANATE,20%,BULK										
P119		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	0.00	0.00	600.00	200.00	0.00	0	0	144	48	0
P119		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	192,247.00	218,978.00	228,253.00	213,159.33	199,051.00	16,086	17,140	26,370	19,865	31,612
P119		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	5,346.00	5,806.00	6,901.00	6,017.67	6,737.00	3,365	3,676	6,268	4,436	8,359
P119		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	1,250.00	3,250.00	8,673.00	4,391.00	6,058.00	1,226	3,097	10,649	4,991	8,471
P119		WE	USA Bluebook Dechlorination Tablets 45				0.00	5.00				0	664
P119		WE	USABB Aluminum Dechlorination Diffuser					2.00				0	2,242
P119 Total				**594,686.00**	**634,250.00**	**629,058.00**	**619,331.33**	**550,164.00**	**$143,100**	**$148,341**	**$209,610**	**$167,017**	**$222,434**
P120	Indiana Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	50.00	150.00	100.00	100.00	50.00	46	139	89	91	43
P120		1200612	CHM,FERRIC,CHLORID,38%,BULK	378,300.00	352,180.00	554,240.00	428,240.00	445,240.00	41,409	39,408	75,241	52,020	75,258
P120		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	76,930.00	94,149.00	318,760.00	163,279.67	260,680.00	6,729	8,931	33,244	16,301	29,496
P120		1200645	CHM,HFS ACID,23%,330GA	16,360.00	15,620.00	21,490.00	17,823.33	19,990.00	4,049	4,176	6,283	4,836	6,170
P120		1200821	CHM,POLYMER,NALCO 8181 ,55GA	2,767.00	399.00	0.00	1,055.33	0.00	3,295	478	0	1,258	0
P120		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	408,000.00	347,700.00	341,240.00	365,646.67	274,820.00	38,532	32,231	52,349	41,037	58,379
P120		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	200,685.00	245,504.00	269,632.00	238,607.00	244,185.00	17,824	20,828	36,431	25,028	45,214
P120		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	0.00	4,003.00	2,946.00	2,316.33	3,856.00	0	5,570	4,867	3,479	6,929
P120 Total				**1,083,092.00**	**1,059,705.00**	**1,508,408.00**	**1,217,068.33**	**1,248,821.00**	**$111,885**	**$111,761**	**$208,506**	**$144,050**	**$221,489**
P121	Kane Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	4,747.00	3,842.00	4,649.00	4,412.67	4,158.00	6,036	5,224	12,480	7,913	20,004
P121		1200646	CHM,HFS ACID,23%,55GA	3,962.00	4,149.00	5,775.00	4,628.67	4,735.00	1,563	1,499	2,232	1,765	1,445
P121		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	327.00	323.00	428.00	359.33	292.00	801	794	1,256	950	935
P121		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	3,150.00	0.00	0.00	1,050.00	0.00	1,272	0	0	424	0
P121		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	28,296.00	41,151.00	54,033.00	41,160.00	45,613.00	5,343	6,973	11,791	8,036	11,586
P121		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK										
P121		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	4,128.00	4,242.00	5,297.00	4,555.67	4,557.00	2,188	2,275	4,611	3,025	5,039
P121		WE	Bio-Max Dechlorination Tablets, 48 lb P				0.00	3.00				0	450
P121 Total				**44,610.00**	**53,707.00**	**70,182.00**	**56,166.33**	**59,358.00**	**$17,203**	**$16,764**	**$32,370**	**$22,113**	**$39,459**
P122	Ellwood Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,419,499.00	1,249,237.00	1,544,168.00	1,404,301.33	1,459,856.00	122,670	103,415	140,126	122,070	143,199
P122		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	(400.00)	0.00	0.00	(133.33)	0.00	(480)	0	0	(160)	0
P122		1200566	CHM,AMMONIA,AQUA,19%,BULK	43,615.00	42,871.00	51,962.00	46,149.33	48,439.00	5,245	4,904	11,474	7,207	13,824
P122		1200570	CHM,CALCIUM,HYPO,100%,100LB	2,230.00	600.00	0.00	943.33	0.00	3,637	1,014	0	1,550	2
P122		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	(3,200.00)	0.00	0.00	(1,066.67)	0.00	(2,816)	0	0	(939)	0
P122		1200579	CHM,CRBN,PAC BITUMIN 500 IODINE,1000LB	(1,600.00)	0.00	1,600.00	0.00	0.00	(1,239)	0	1,239	0	0
P122		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	(4,000.00)	0.00	0.00	(1,333.33)	0.00	(1,200)	0	0	(400)	0
P122		1200639	CHM,HYDROGEN PEROXIDE,BULK	0.00	0.00	0.00	0.00	(41,005.00)	0	0	0	0	(9,173)
P122		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	(275.60)	0.00	0.00	(91.87)	0.00	(537)	0	0	(179)	0
P122		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	26,518.00	26,065.00	26,813.00	26,465.33	27,506.00	29,776	27,325	34,065	30,388	36,879
P122		1200894	CHM,SODIUM BISULFITE,ROVER,50LB	(500.00)	0.00	0.00	(166.67)	0.00	(230)	0	0	(77)	0
P122		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	0.00	0.00	7,747.00	2,582.33	0.00	0	74	775	283	0
P122		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	604,071.00	668,955.00	802,524.00	691,850.00	804,805.00	52,878	55,715	118,488	75,694	154,427
P122		1201171	CHM,PHOSPHORIC ACID,ORTHO,75%,BULK	23,285.00	14,403.00	18,791.00	18,826.33	23,520.00	12,081	7,530	20,294	13,301	28,486
P122		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	(1,332.00)	2,675.00	7,172.00	2,838.33	396.00	(919)	2,864	8,544	3,496	496
P122		1202581	CHM,PLYMR,CATIONC NALCO 8100,TOTE	1,956.00	1,163.00	1,874.00	1,664.33	1,841.00	3,006	1,790	2,887	2,561	2,926
P122		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	0.00	2,306.00	0.00	768.67	0.00	0	3,367	0	1,122	0
P122		1202583	CHM,PLYMR,CATIONC NALCO 7128,TOTE	0.00	2,216.00	0.00	738.67	0.00	0	3,058	0	1,019	0
P122		1202592	CHM,LIME,LIQUID CAO, 30% BULK	224,507.00	238,724.00	226,404.00	229,878.33	301,406.00	34,303	18,383	20,871	24,519	32,007
P122		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	94.00	0.00	157.00	83.67	156.00	21	9	35	21	34
P122		1202672	CHM,CARBON,PAC,CARBPURE800,750LB SUPSACK	0.00	0.00	1,000.00	333.33	1,000.00	0	0	1,231	410	1,236
P122		1202751	CHM,POLYMER,CEDARFLOC 554,2300LB	10,769.00	8,001.00	11,411.00	10,060.33	9,790.00	12,906	9,584	17,305	13,265	15,811
P122		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	8,757.00	17,792.00	22,576.00	16,375.00	18,495.00	7,890	16,382	30,754	18,342	26,674
P122 Total				**2,353,993.40**	**2,275,008.00**	**2,724,199.00**	**2,451,066.80**	**2,656,205.00**	**$276,989**	**$255,413**	**$408,087**	**$313,496**	**$446,828**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P123	New Castle Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,730,121.00	1,987,769.00	2,141,102.00	1,952,997.33	1,976,279.00	133,392	150,192	169,715	151,100	173,396
P123		1200566	CHM,AMMONIA,AQUA,19%,BULK	51,197.00	52,349.00	56,720.00	53,422.00	54,608.00	3,681	3,944	6,707	4,777	10,311
P123		1200570	CHM,CALCIUM,HYPO,100%,100LB	2,002.00	3,070.00	2,089.00	2,387.00	1,710.00	3,325	5,385	5,138	4,616	4,303
P123		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	4,000.00	4,600.00	0.00	2,866.67	0.00	2,880	3,312	0	2,064	0
P123		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	99,309.00	97,803.00	112,521.00	103,211.00	105,311.00	23,624	25,209	78,569	42,467	112,522
P123		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	916,853.00	858,762.00	746,323.00	840,646.00	607,203.00	75,602	73,697	76,248	75,183	68,641
P123		1200647	CHM,HFS ACID,23%,BULK	37,691.00	36,112.00	39,566.00	37,789.67	36,726.00	7,729	8,365	10,037	8,710	9,428
P123		1200684	CHM,LIME,PEBBLE,100%,BULK	1.00	0.00	0.00	0.33	0.00	0	0	0	0	0
P123		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	20,125.00	19,560.00	21,115.00	20,266.67	19,650.00	17,839	17,407	25,299	20,182	27,261
P123		1200781	CHM,POLYMER,CATIONC NALCO 8110 PULV,50LB	2,638.00	3,071.00	2,760.00	2,823.00	2,921.00	6,473	7,554	7,896	7,308	8,930
P123		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	16,827.00	19,941.00	21,145.00	19,304.33	17,817.00	42,812	50,251	67,815	53,626	62,574
P123		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	89,416.00	110,559.00	136,365.00	112,113.33	142,685.00	11,461	10,055	25,422	15,646	34,884
P123		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	22,719.00	24,195.00	29,841.00	25,585.00	25,353.00	11,595	12,430	15,598	13,208	13,252
P123		WE	Accu-tab Wastewater Chlorination Tablets				0.00	7.00				0	2,882
P123		WE	USA Bluebook Dechlorination Tablets 45				0.00	2.00				0	265
P123 Total				**2,992,899.00**	**3,217,791.00**	**3,309,547.00**	**3,173,412.33**	**2,990,272.00**	**$340,414**	**$367,802**	**$488,446**	**$398,887**	**$528,651**
P124	Punxsutawney P	1200596	CHM,CHLORINE,100%,150LB CYLINDER	16,835.00	12,992.00	17,046.00	15,624.33	17,020.00	19,388	15,671	46,375	27,145	53,858
P124		1200612	CHM,FERRIC,CHLORID,38%,BULK	121,396.00	98,885.00	116,021.00	112,100.67	111,904.00	12,729	10,834	13,965	12,509	16,112
P124		1200630	CHM,LIME,HYDRATED,50 LB	0.00	300.00	0.00	100.00	0.00	0	58	0	19	0
P124		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	48,998.00	57,691.00	83,037.00	63,242.00	97,869.00	4,612	5,469	8,189	6,090	8,466
P124		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	111.89	94.41	136.84	114.38	132.96	734	500	478	571	530
P124		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	3,704.80	2,456.89	1,923.32	2,695.00	1,520.60	790	528	458	592	397
P124		1200992	CHM,ZINC,ONDEO C39,50LB	5,600.00	5,175.00	7,300.00	6,025.00	7,075.00	5,600	5,263	12,095	7,653	15,806
P124		KR	Carbon Dioxide				0.00	50.00				0	357
P124		WE	USA Bluebook Dechlorination Tablets 45				0.00	12.00				0	1,584
P124 Total				**196,645.69**	**177,594.30**	**225,464.16**	**199,901.38**	**235,583.56**	**$43,853**	**$38,323**	**$81,560**	**$54,579**	**$97,111**
P125	Warren Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	5,428.00	6,431.00	7,575.00	6,478.00	7,092.00	6,519	7,802	14,222	9,515	16,187
P125		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	5,588.00	6,586.00	8,735.00	6,969.67	7,481.00	3,631	4,340	8,968	5,646	10,005
P125 Total				**11,016.00**	**13,017.00**	**16,310.00**	**13,447.67**	**14,573.00**	**$10,150**	**$12,142**	**$23,191**	**$15,161**	**$26,192**
P126	Butler Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	943,982.00	875,608.00	698,318.00	839,302.67	710,130.00	77,665	70,089	62,005	69,919	66,369
P126		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	12,262.00	12,753.00	10,465.00	11,826.67	14,035.00	13,596	15,820	22,288	17,235	43,387
P126		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	32,200.00	26,400.00	28,350.00	28,983.33	27,650.00	33,387	30,508	35,836	33,244	35,461
P126		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	87,720.00	92,240.00	98,440.00	92,800.00	96,400.00	20,944	25,731	73,258	39,978	96,605
P126		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	129,571.00	146,237.00	45,362.00	107,056.67	9,420.00	10,632	12,319	3,836	8,929	797
P126		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	17,544.00	18,080.00	22,297.00	19,307.00	20,447.00	11,530	12,079	28,461	17,356	34,629
P126		1200702	CHM,PACL,DELPC2020, BULK	346,888.00	301,794.00	408,643.00	352,441.67	418,078.00	65,483	60,399	101,540	75,807	144,981
P126		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	13,676.00	11,128.00	5,078.00	9,960.67	5,179.00	25,597	20,214	9,408	18,406	10,340
P126		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	0.00	0.00	0.00	0.00	87,735.00	0	0	0	0	28,171
P126		1201105	CHM,POLYMER,CATIONC NALCO 8170,55LB	25.00	15.00	75.00	38.33	25.00	60	37	194	97	82
P126		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	1,332.00	0.00	0.00	444.00	0.00	919	0	0	306	0
P126		KR	Cylinder Rental					8.00					195
P126		WE	USA Bluebook Dechlorination Tablets 45				0.00	8.00				0	1,044
P126 Total				**1,585,200.00**	**1,484,255.00**	**1,317,028.00**	**1,462,161.00**	**1,389,115.00**	**$259,815**	**$247,195**	**$336,825**	**$281,278**	**$462,061**
P127	Kittanning Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	6,129.00	6,281.00	590.00	4,333.33	0.00	3,840	4,083	384	2,769	0
P127		1200647	CHM,HFS ACID,23%,BULK	5,173.00	3,479.00	4,435.00	4,362.33	7,431.00	1,390	907	1,245	1,180	2,092
P127		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	775.00	1,269.00	1,461.00	1,168.33	1,108.00	748	1,216	1,543	1,169	1,378
P127		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	767.00	487.00	562.00	605.33	318.00	1,868	1,194	1,568	1,543	951
P127		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	522.00	210.00	905.00	545.67	687.00	1,970	797	3,220	1,995	2,457
P127		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	134,582.00	95,842.00	120,345.00	116,923.00	89,701.00	11,322	7,435	12,717	10,492	14,542
P127		1200933	CHM,SODIUM HYPOCHLORITE,13%,300GA	0.00	0.00	24,940.00	8,313.33	50,600.00	0	0	7,935	2,645	20,382
P127		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	0.00	0.00	42,279.00	14,093.00	23,510.00	0	0	9,238	3,079	5,859
P127		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	8,248.00	5,811.00	8,807.00	7,622.00	7,950.00	2,843	2,324	6,499	3,889	6,602
P127		1202661	CHM,FERRIC,CHLORID,38%,330GA	77,988.00	100,585.00	116,041.00	98,204.67	113,924.00	15,707	20,258	26,371	20,779	30,614
P127		WE	USA Bluebook Dechlorination Tablets 45				0.00	8.00				0	1,057
P127 Total				**234,184.00**	**213,964.00**	**320,365.00**	**256,171.00**	**295,237.00**	**$39,688**	**$38,214**	**$70,718**	**$49,540**	**$85,933**
P128	Brownsville Prod	1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	5,424.00	6,067.00	4,079.00	5,190.00	4,557.00	9,823	8,228	11,756	9,936	17,848
P128		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00	1,950.00	0.00	650.00	0.00	0	1,538	0	513	0
P128		1200596	CHM,CHLORINE,100%,150LB CYLINDER	32,945.00	32,067.00	33,538.00	32,850.00	33,471.00	23,308	29,118	49,907	34,111	60,514
P128		1200702	CHM,PACL,DELPC2020, BULK	420,660.20	407,880.60	374,388.10	400,976.30	354,842.50	110,757	108,028	118,214	112,333	139,788
P128		1200877	CHM,SODIUM PERMANGANATE,20%,55GA	20,812.00	27,472.00	19,168.00	22,484.00	20,637.00	29,350	35,025	27,363	30,579	32,071
P128		1200891	CHM,SODIUM BISULFITE,38%,15GA	1,466.00	1,570.00	1,368.00	1,468.00	1,272.00	615	943	539	699	404
P128		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	0.00	225,768.00	247,259.00	157,675.67	240,763.00	0	19,868	51,518	23,795	63,374
P128		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	144,847.00	12,282.00	0.00	52,376.33	0.00	26,212	2,031	0	9,415	0
P128		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	11,622.00	15,442.00	12,078.00	13,047.33	12,144.00	7,322	10,159	13,234	10,238	17,028
P128		1202031	CHM,POLYMER,CATIONIC NALCO 7763 5GA	2,382.00	1,190.70	1,411.20	1,661.30	1,323.00	6,503	3,234	4,596	4,778	4,537
P128 Total				**640,158.20**	**731,689.30**	**693,289.30**	**688,378.93**	**669,009.50**	**$213,890**	**$218,171**	**$277,127**	**$236,396**	**$335,563**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P131	McMurray Prod	1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	19,960.00	36,694.00	25,011.00	27,221.67	14,779.00	6,900	9,931	5,751	7,527	3,594
P131		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	0.00	0.00	0.00	274.00	0	0	0	0	71
P131		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	9,092.00	13,572.00	5,676.00	9,446.67	4,946.00	4,808	7,393	4,364	5,522	4,079
P131		WE	HYDROFLUOSILICIC ACID 23-25%				0.00	2,200.00				0	649
P131		WE	LPD DCHLR tablets 140 PK - BID B111003				0.00	24.00				0	4,080
P131 Total				**29,052.00**	**50,266.00**	**30,687.00**	**36,668.33**	**22,223.00**	**$11,708**	**$17,323**	**$10,116**	**$13,049**	**$12,473**
P132	Pittsburgh Hays Mine P	1200566	CHM,AMMONIA,AQUA,19%,BULK	351,951.00	348,988.00	311,515.00	337,484.67	347,404.00	23,275	23,916	53,455	33,548	72,895
P132		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	0.00	0.00	68,832.00	22,944.00	68,832.00	0	0	43,562	14,521	43,562
P132		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	2,489,883.00	2,542,850.00	1,608,815.00	2,213,849.33	1,177,720.00	506,688	528,811	377,084	470,861	359,608
P132		1200647	CHM,HFS ACID,23%,BULK	266,493.00	276,520.00	262,411.00	268,474.67	237,550.00	53,142	51,904	54,930	53,325	53,061
P132		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	11,073.00	11,038.08	12,615.00	11,575.36	10,635.00	22,276	21,915	27,642	23,944	26,529
P132		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	288,533.00	307,989.00	266,973.00	287,831.67	218,877.00	212,022	233,434	334,626	260,027	300,417
P132		1200904	CHM,SODIUM CHLORIDE,100%,BULK	137,020.00	163,200.00	154,580.00	151,600.00	77,160.00	14,350	16,935	16,796	16,027	8,741
P132		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	1,404,246.00	1,192,682.00	1,205,109.00	1,267,345.67	989,689.58	197,148	156,926	248,139	200,738	277,016
P132		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	4,166,606.00	4,294,709.00	4,605,877.00	4,355,730.67	4,497,308.00	339,910	338,765	563,708	414,128	833,108
P132		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	193,478.00	199,689.00	189,731.00	194,299.33	163,013.00	100,093	104,988	164,256	123,112	181,811
P132		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	137,146.00	91,437.00	128,779.00	119,120.67	126,839.00	83,894	53,052	84,905	73,950	93,760
P132		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	0.00	0.00	926,093.00	308,697.67	736,826.00	0	0	233,697	77,899	189,379
P132		WE	USA Bluebook Dechlorination Tablets 45				0.00	50.00				0	6,949
P132 Total				**9,446,429.00**	**9,429,102.08**	**9,741,330.00**	**9,538,953.69**	**8,651,903.58**	**$1,552,796**	**$1,530,646**	**$2,202,800**	**$1,762,081**	**$2,446,835**
P133	Pittsburgh Aldrich P	1200566	CHM,AMMONIA,AQUA,19%,BULK	415,738.00	397,181.00	383,637.00	398,852.00	434,479.00	27,491	27,126	68,195	40,937	91,875
P133		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	0.00	0.00	65,580.00	21,860.00	50,000.00	0	0	45,588	15,196	34,758
P133		1200619	CHM,FERRIC,CHLORID PLYMR AS2820,10%,BULK	1,896,726.00	1,982,436.00	1,342,262.00	1,740,474.67	1,422,600.00	528,288	550,126	466,565	514,993	680,900
P133		1200647	CHM,HFS ACID,23%,BULK	288,954.00	253,740.00	244,299.00	262,331.00	215,006.00	57,257	48,964	50,207	52,143	46,967
P133		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	53,648.00	49,888.00	40,563.00	48,033.00	33,262.00	134,394	125,295	130,193	129,961	115,992
P133		1200904	CHM,SODIUM CHLORIDE,100%,BULK	292,056.00	179,391.00	51,629.00	174,358.67	26,684.00	30,529	18,555	5,452	18,179	2,875
P133		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	715,699.00	1,055,698.00	1,189,098.00	986,831.67	1,255,461.00	99,244	140,720	279,220	173,061	370,673
P133		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	4,687,715.61	4,965,517.87	4,623,781.00	4,759,004.83	4,476,407.00	383,353	391,058	566,188	446,866	792,693
P133		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	164,252.00	139,587.00	145,022.00	149,620.33	125,714.00	84,968	75,298	129,445	96,570	146,284
P133		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	14,892.00	8,772.00	(1.00)	7,887.67	0.00	9,172	5,403	(1)	4,858	0
P133		1202401	CHM,POLYMER,AS-1400PW,275GA	25,735.00	34,756.00	31,286.00	30,592.33	31,071.00	39,520	53,504	62,337	51,787	68,689
P133		1203061	CHM,POLYMER,CATIONIC,AS 2222,275GA	0.00	2,430.00	17,298.00	6,576.00	12,382.00	0	2,061	16,957	6,339	12,777
P133		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	0.00	0.00	543,340.00	181,113.33	543,340.00	0	0	135,905	45,302	135,905
P133		1203231	CHM,POLYMER,FERRI+PLUS,3025,BULK	0.00	0.00	586,880.00	195,626.67	493,926.00	0	0	146,334	48,778	123,632
P133		1203541	CHM,POLYMER,FERRI+PLUS,5100,BULK	0.00	0.00	0.00	0.00	2,290.00	0	0	0	0	898
P133		WE	Captor Calcium Thiosulfate Solution, 30				0.00	2.00				0	620
P133		WE	Sulfuric Acid 93% 66B Grade: NSF				0.00	900.00				0	954
P133 Total				**8,555,415.61**	**9,069,396.87**	**9,264,674.00**	**8,963,162.16**	**9,123,524.00**	**$1,394,215**	**$1,438,108**	**$2,102,587**	**$1,644,970**	**$2,626,493**
P134	Silver Spring Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	40,060.00	36,500.00	34,400.00	36,986.67	34,166.00	4,648	4,154	6,705	5,169	8,618
P134		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	1,303.00	600.00	951.00	951.33	951.00	932	429	681	681	681
P134		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	65,293.00	53,424.00	0.00	39,572.33	0.00	21,700	19,657	0	13,786	0
P134		1200630	CHM,LIME,HYDRATED,50 LB	19,400.00	25,250.00	40,250.00	28,300.00	25,250.00	2,651	3,626	6,266	4,181	4,052
P134		1200647	CHM,HFS ACID,23%,BULK	35,739.00	23,260.00	33,337.00	30,778.67	29,433.00	6,273	4,698	6,499	5,823	6,492
P134		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	1,087.00	987.00	702.00	925.33	814.00	968	904	768	880	1,012
P134		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	21,682.00	15,867.00	13,409.00	16,986.00	13,284.00	22,318	16,343	19,705	19,455	23,780
P134		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	(450.00)	7,309.00	1,639.32	2,832.77	1,574.32	(1,170)	19,003	4,262	7,365	4,093
P134		1200880	CHM,SODIUM PERMANGANATE,20%,MINI BULK	0.00	508.00	29,392.00	9,966.67	7,444.00	0	497	40,293	13,597	10,715
P134		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	615,982.00	455,661.00	630,777.00	567,473.33	720,244.00	46,041	32,712	85,584	54,779	119,827
P134		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	137,667.00	575,125.00	237,597.33	608,347.00	0	11,454	90,163	33,872	124,244
P134		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	36,687.00	35,815.00	32,834.00	35,112.00	42,148.00	14,036	13,881	21,052	16,323	35,880
P134		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	0.00	0.00	21,193.83	7,064.61	35,135.83	0	0	31,684	10,561	52,744
P134		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	818,172.00	780,594.00	940,758.00	846,508.00	975,678.00	176,442	172,356	242,104	196,967	291,676
P134		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	0.00	2,127.00	(749.00)	459.33	(204.00)	0	1,883	(944)	313	(256)
P134		WE	Dechlor Liquid				0.00	18.00				0	1,404
P134		WE	Bio-Max Dechlorination Tablets, 48 lb P				0.00	10.00				0	1,777
P134		WE	USA Bluebook Dechlorination Tablets 45				0.00	210.00				0	30,428
P134		WE	USABB Aluminum Dechlorination Diffuser				0.00	1.00				0	1,575
P134 Total				**1,654,955.00**	**1,575,569.00**	**2,354,019.15**	**1,861,514.38**	**2,494,504.15**	**$294,840**	**$301,597**	**$554,823**	**$383,753**	**$718,741**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P135	West Shore Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	67,578.00	72,941.00	72,784.00	71,101.00	64,518.00	6,920	7,471	13,812	9,401	16,291
P135		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	226.00	769.00	783.00	592.67	979.00	161	547	557	421	745
P135		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	80,846.00	26,594.00	0.00	35,813.33	0.00	24,894	8,557	0	11,150	0
P135		1200647	CHM,HFS ACID,23%,BULK	55,562.00	57,587.00	58,407.00	57,185.33	56,630.00	11,717	11,401	11,746	11,622	12,516
P135		1200804	CHM,POLYMER,CATIONC AS 2222,55GA	448.00	871.00	23.00	447.33	17.00	398	774	20	398	15
P135		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	8,406.00	7,633.00	6,190.00	7,409.67	7,166.00	8,577	7,790	8,168	8,178	11,579
P135		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	1,252,138.00	1,041,695.00	747,014.00	1,013,615.67	701,987.00	87,782	66,229	84,785	79,598	101,444
P135		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	720,563.00	885,510.00	535,357.67	836,226.00	0	64,130	143,128	69,086	166,723
P135		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	78,354.00	79,667.00	78,002.00	78,674.33	74,234.00	28,403	29,359	46,197	34,653	59,049
P135		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	1,611.00	6,472.03	1,187.00	3,090.01	4,688.00	1,763	7,414	1,448	3,542	6,270
P135		1202391	CHM,PLYMR,FER+PLUS 3075,39945,BULK	1,011,467.00	1,097,071.00	270,154.00	792,897.33	0.00	218,152	241,992	65,254	175,133	0
P135		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	0.00	0.00	698,193.00	232,731.00	934,323.00	0	0	181,674	60,558	275,309
P135 Total				**2,556,636.00**	**3,111,863.03**	**2,818,247.00**	**2,828,915.34**	**2,680,768.00**	**$388,768**	**$445,664**	**$556,790**	**$463,741**	**$649,941**
P136	Coatesville Prod	1200562	CHM,AMMONIUM SULFATE,40%,BULK	65,208.00	58,919.00	55,793.00	59,973.33	74,055.00	23,179	18,776	23,777	21,911	42,192
P136		1200586	CHM,CARBON,PAC LIGNITE,BULK	20,944.00	32,267.00	7,671.00	20,294.00	7,671.00	11,535	19,756	4,865	12,052	4,865
P136		1200604	CHM,COPPER SULFATE,100%,50LB	2,900.00	4,200.00	0.00	2,366.67	0.00	6,134	9,409	0	5,181	0
P136		1200647	CHM,HFS ACID,23%,BULK	32,880.00	29,649.00	28,559.00	30,362.67	24,053.00	6,164	6,045	6,312	6,174	5,974
P136		1200772	CHM,POLYMER,CATIONC DELTA FLOC 801,BULK	889,330.00	90,019.00	0.00	326,449.67	0.00	152,075	15,336	0	55,804	0
P136		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	0.00	993.40	0.00	331.13	0.00	0	1,470	0	490	0
P136		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	98,212.00	121,802.00	86,076.00	102,030.00	82,612.00	76,659	97,433	89,109	87,734	104,877
P136		1200904	CHM,SODIUM CHLORIDE,100%,BULK	337,290.00	378,716.00	42,539.00	252,848.33	0.00	25,988	29,482	3,318	19,596	0
P136		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	254,533.00	1,167,076.00	925,106.00	782,238.33	824,748.00	21,937	111,208	143,708	92,284	170,060
P136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	0.00	512,094.00	170,698.00	717,650.00	0	0	53,790	17,930	145,421
P136		1201174	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,BULK	58,625.00	52,379.00	41,880.00	50,961.33	41,474.00	23,423	21,825	21,694	22,314	27,493
P136		1202461	CHM,POLYMER,FERRI+PLUS 1050,BULK	0.00	1,065,203.00	938,155.00	667,786.00	879,922.00	0	235,632	241,057	158,896	247,357
P136		ZI	Buckmans - Polymer purchases				0.00	1.00				0	3,570
P136 Total				**1,759,922.00**	**3,001,223.40**	**2,637,873.00**	**2,466,339.47**	**2,652,186.00**	**$347,093**	**$566,373**	**$587,629**	**$500,365**	**$751,810**
P137	Lake Heritage Prod	1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	6,104.00	5,733.00	7,018.00	6,285.00	7,621.00	3,241	3,733	4,226	3,733	4,982
P137 Total				**6,104.00**	**5,733.00**	**7,018.00**	**6,285.00**	**7,621.00**	**$3,241**	**$3,733**	**$4,226**	**$3,733**	**$4,982**
P138	Boggs Township Prod	1200705	CHM,POLYMER,DELTA FLOC 807,55GA	552.00	328.00	1,086.00	655.33	365.00	345	220	869	478	404
P138		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	2,241.00	2,423.00	1,795.00	2,153.00	1,747.00	2,449	2,288	3,382	2,706	3,156
P138 Total				**2,793.00**	**2,751.00**	**2,881.00**	**2,808.33**	**2,112.00**	**$2,794**	**$2,508**	**$4,251**	**$3,184**	**$3,560**
P139	Nittany Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	7,281.00	7,566.00	7,391.00	7,412.67	7,925.00	8,809	8,830	8,118	8,585	9,000
P139 Total				**7,281.00**	**7,566.00**	**7,391.00**	**7,412.67**	**7,925.00**	**$8,809**	**$8,830**	**$8,118**	**$8,585**	**$9,000**
P140	S W B Brownell Podr	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	82,038.00	112,961.00	86,501.00	93,833.33	65,648.00	7,047	9,674	7,472	8,065	5,741
P140		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	35,550.00	39,850.00	27,950.00	34,450.00	19,050.00	24,154	27,095	22,587	24,612	17,476
P140		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	30,635.00	36,698.00	31,598.00	32,977.00	26,081.00	13,289	16,713	29,350	19,784	36,085
P140		1200630	CHM,LIME,HYDRATED,50 LB	47,750.00	59,700.00	50,750.00	52,733.33	40,450.00	9,929	12,120	10,945	10,998	11,537
P140		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	0.00	0.00	0.00	0.00	90.00	0	0	0	0	292
P140		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	990.00	2,200.00	1,870.00	1,686.67	4,075.00	853	1,833	1,546	1,411	4,748
P140		1200993	CHM,ZINC,1:10,50LB	9,900.00	12,050.00	9,500.00	10,483.33	7,450.00	9,886	12,142	12,457	11,495	12,085
P140		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	0.00	0.00	0.00	0.00	11,405.00	0	0	0	0	14,906
P140		WE	USA Bluebook Dechlorination Tablets 45				0.00	60.00				0	7,920
P140 Total				**206,863.00**	**263,459.00**	**208,169.00**	**226,163.67**	**174,309.00**	**$65,159**	**$79,578**	**$84,358**	**$76,365**	**$110,790**
P141	Ceasetown WTP	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	674,145.00	793,179.00	837,204.50	768,176.17	954,884.00	58,785	68,665	76,901	68,117	96,967
P141		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	35,492.00	109,778.00	8,287.00	51,185.67	169,186.00	19,871	57,595	4,314	27,260	199,104
P141		1200586	CHM,CARBON,PAC LIGNITE,BULK	35,940.00	0.00	0.00	11,980.00	0.00	18,689	0	0	6,230	0
P141		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	90,400.00	94,370.00	108,870.00	97,880.00	102,310.00	38,473	37,340	108,100	61,304	155,671
P141		1200604	CHM,COPPER SULFATE,100%,50LB	13,400.00	16,250.00	17,350.00	15,666.67	15,100.00	24,739	29,971	40,332	31,680	37,095
P141		1200630	CHM,LIME,HYDRATED,50 LB	217,500.00	244,015.00	250,235.00	237,250.00	252,820.00	30,880	34,372	37,421	34,224	41,094
P141		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	575.00	92.30	322.50	329.93	103.80	1,122	182	631	645	203
P141		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	3,972.00	4,207.30	4,949.50	4,376.27	3,827.60	10,486	10,775	14,505	11,922	12,588
P141		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	2,704.00	1,053.50	2,428.70	2,062.07	2,428.70	7,069	2,757	6,381	5,402	6,381
P141		1200890	CHM,SODIUM BICARBONATE,100%,50LB	0.00	50.00	2,050.00	700.00	1,750.00	0	24	1,193	405	1,050
P141		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	0.00	0.00	504.00	168.00	504.00	0	0	413	138	413
P141		1200993	CHM,ZINC,1:10,50LB	28,200.00	27,275.00	34,425.00	29,966.67	37,685.00	28,200	27,741	57,329	37,757	84,624
P141 Total				**1,102,328.00**	**1,290,270.10**	**1,266,626.20**	**1,219,741.43**	**1,540,599.10**	**$238,314**	**$269,421**	**$347,518**	**$285,084**	**$635,189**
P143	S W B Crystal Lake P	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	19,540.00	23,430.00	24,952.00	22,640.67	21,691.00	7,484	9,552	23,349	13,461	30,077
P143		1200630	CHM,LIME,HYDRATED,50 LB	15,100.00	19,863.00	19,937.00	18,300.00	16,150.00	2,877	4,025	5,410	4,104	5,490
P143		1200702	CHM,PACL,DELPC2020, BULK	104,588.00	167,425.00	225,408.00	165,807.00	234,440.00	33,476	55,545	83,742	57,588	85,221
P143		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	669.00	726.00	594.00	663.00	490.00	1,761	1,916	1,568	1,748	1,333
P143		1200890	CHM,SODIUM BICARBONATE,100%,50LB	100.00	100.00	(700.00)	(166.67)	(500.00)	31	41	(287)	(72)	(205)
P143		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	44,800.00	56,211.00	58,589.00	53,200.00	54,937.00	13,341	17,089	28,628	19,686	32,551
P143		1200993	CHM,ZINC,1:10,50LB	12,450.00	13,905.00	14,145.00	13,500.00	13,611.00	12,447	14,084	17,887	14,806	24,100
P143 Total				**197,247.00**	**281,660.00**	**342,925.00**	**273,944.00**	**340,819.00**	**$71,417**	**$102,252**	**$160,297**	**$111,322**	**$178,567**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P144	S W B Fallbrook P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	107,121.00	96,661.00	89,167.00	97,649.67	91,697.80	8,108	7,830	7,889	7,942	8,298
P144		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	16,450.00	11,350.00	10,150.00	12,650.00	9,800.00	10,948	7,574	7,762	8,761	8,789
P144		1200596	CHM,CHLORINE,100%,150LB CYLINDER	7,493.00	6,783.00	6,655.00	6,977.00	5,890.00	7,026	7,485	10,563	8,358	11,147
P144		1200630	CHM,LIME,HYDRATED,50 LB	8,000.00	9,300.00	5,750.00	7,683.33	4,150.00	1,660	2,012	1,382	1,685	1,162
P144		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	893.00	845.00	651.00	796.33	596.00	1,617	1,484	1,116	1,406	1,048
P144		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	1,485.00	825.00	605.00	971.67	495.00	3,898	2,169	1,592	2,553	1,302
P144		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	57,373.98	56,785.65	44,218.08	52,792.57	34,215.00	11,456	11,215	16,135	12,935	15,479
P144		1200993	CHM,ZINC,1:10,50LB	0.00	1,750.00	2,050.00	1,266.67	1,850.00	0	2,748	3,972	2,240	4,132
P144		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	0.00	0.00	0.00	0.00	2,500.00	0	0	0	0	3,207
P144 Total				**198,815.98**	**184,299.65**	**159,246.08**	**180,787.24**	**151,193.80**	**$44,713**	**$42,517**	**$50,409**	**$45,880**	**$54,563**
P145	S W B Forest City P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	54,180.00	16,117.00	19,869.00	30,055.33	23,412.00	4,561	1,376	1,696	2,544	2,088
P145		1200596	CHM,CHLORINE,100%,150LB CYLINDER	2,644.00	1,271.00	1,389.00	1,768.00	1,696.00	3,845	1,870	2,606	2,774	3,585
P145		1200630	CHM,LIME,HYDRATED,50 LB	5,950.00	1,900.00	1,550.00	3,133.33	2,050.00	1,210	402	423	678	560
P145		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	0.00	0.00	0.00	0.00	7.90	0	0	0	0	19
P145		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0.00	220.00	220.00	146.67	275.00	0	667	667	444	833
P145		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	19,487.00	6,734.00	9,607.00	11,942.67	11,766.00	5,302	1,855	4,004	3,720	6,375
P145		1200993	CHM,ZINC,1:10,50LB	0.00	100.00	300.00	133.33	250.00	0	131	393	175	328
P145 Total				**82,261.00**	**26,342.00**	**32,935.00**	**47,179.33**	**39,456.90**	**$14,917**	**$6,299**	**$9,789**	**$10,335**	**$13,788**
P146	S W B Huntsville P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	13,100.00	1,050.00	0.00	4,716.67	2,050.00	8,838	712	0	3,184	1,179
P146		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	15,089.00	17,323.00	16,372.30	16,261.43	14,708.50	5,823	7,291	13,061	8,725	15,571
P146		1200753	CHM,POLYMER,CATIONC ZETAG 8812,55GA	882.00	0.00	441.00	441.00	0.00	1,478	0	751	743	0
P146		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	1,329.00	109.40	495.00	644.47	504.10	3,370	275	1,244	1,630	1,274
P146		1200890	CHM,SODIUM BICARBONATE,100%,50LB	0.00	150.00	0.00	50.00	0.00	0	36	0	12	0
P146		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	74,580.00	84,465.50	71,673.60	76,906.37	69,927.50	12,185	15,828	21,392	16,468	26,327
P146		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	7,050.00	6,600.00	2,549.20	5,399.73	2,099.20	5,318	5,742	1,876	4,312	1,617
P146		1200993	CHM,ZINC,1:10,50LB	4,900.00	5,494.60	6,787.20	5,727.27	5,963.95	4,998	5,655	10,687	7,113	12,422
P146		1201152	CHM,PACL BASICITY,70% PAX-XL8,BULK	324,195.00	314,087.70	338,362.50	325,548.40	302,434.50	56,487	53,708	78,865	63,020	81,642
P146		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	0.00	0.00	0.00	0.00	800.00	0	0	0	0	1,518
P146 Total				**441,125.00**	**429,280.20**	**436,680.80**	**435,695.33**	**398,487.75**	**$98,498**	**$89,247**	**$127,876**	**$105,207**	**$141,550**
P147	S W B Nesbitt P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	625,479.00	821,523.00	673,266.00	706,756.00	576,984.00	53,916	70,294	59,913	61,374	55,515
P147		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	42,000.00	50,900.00	37,050.00	43,316.67	30,800.00	27,955	33,885	30,343	30,728	30,636
P147		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	76,999.00	71,859.00	73,207.00	74,021.67	69,148.00	34,152	32,956	83,392	50,167	105,462
P147		1200630	CHM,LIME,HYDRATED,50 LB	224,000.00	249,350.00	216,500.00	229,950.00	193,300.00	30,567	34,473	32,238	32,426	30,378
P147		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	825.00	829.80	660.00	771.60	660.00	1,871	2,022	1,626	1,840	1,626
P147		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	2,145.00	3,475.00	2,755.00	2,791.67	1,764.52	5,622	8,182	6,511	6,772	4,261
P147		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	14,883.02	14,581.78	12,590.60	14,018.47	11,928.60	36,747	36,017	39,649	37,471	39,439
P147		1200890	CHM,SODIUM BICARBONATE,100%,50LB	150.00	100.00	100.00	116.67	100.00	42	28	28	33	28
P147		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	220.00	3,029.00	825.00	1,358.00	330.00	168	2,330	663	1,054	265
P147		1200993	CHM,ZINC,1:10,50LB	34,355.00	35,800.00	35,400.00	35,185.00	35,450.00	34,005	36,062	56,791	42,286	76,138
P147		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	0.00	0.00	0.00	0.00	250.00	0	0	0	0	321
P147 Total				**1,021,056.02**	**1,251,447.58**	**1,052,353.60**	**1,108,285.73**	**920,715.12**	**$225,045**	**$256,250**	**$311,155**	**$264,150**	**$344,069**
P148	S W B Lake Scranton P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,910,460.30	2,078,019.00	1,756,874.60	1,915,117.97	1,722,719.00	158,073	167,825	156,132	160,677	163,282
P148		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	244,515.69	181,902.80	161,842.00	196,086.83	72,453.00	129,255	111,270	99,034	113,186	43,529
P148		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	(16,360.00)	0.00	0.00	(5,453.33)	0.00	(3,578)	0	0	(1,193)	0
P148		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	322,800.48	211,278.10	303,301.80	279,126.79	277,353.00	31,722	21,606	28,855	27,394	26,424
P148		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	3,525.00	3,420.00	1,595.00	2,846.67	1,100.00	6,872	6,777	3,266	5,638	2,439
P148		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	48,278.20	55,707.14	15,180.00	39,721.78	18,590.00	118,841	137,056	43,076	99,657	52,754
P148		1200879	CHM,SODIUM PERMANGANATE,20%,BULK										
P148		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	4,145.80	4,597.90	3,559.20	4,100.97	2,331.00	4,002	5,247	6,679	5,309	4,764
P148		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	2,084,291.52	2,206,913.70	1,846,495.02	2,045,900.08	1,785,028.00	187,586	198,622	206,821	197,677	251,233
P148		1200993	CHM,ZINC,1:10,50LB	97,000.00	83,900.00	84,200.00	88,366.67	85,300.00	96,026	90,112	125,431	103,856	177,330
P148		1201191	CHM,POLYMER,CATIONIC ZETAG 7523 50LB	7,600.92	10,472.08	5,745.00	7,939.33	4,425.00	19,816	27,305	16,515	21,212	14,561
P148		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	0.00	0.00	0.00	0.00	1,257.00	0	0	0	0	2,385
P148		1203201	CHM,WATERCARB800,SUB-BITUM,800IODINE,BUL	0.00	0.00	0.00	0.00	30,464.00	0	0	0	0	92,032
P148		WE	Methanol, Tryptic Soy Agar & Buffer solution				0.00	1.00				0	296
P148 Total				**4,706,257.91**	**4,836,210.72**	**4,178,792.62**	**4,573,753.75**	**4,001,021.00**	**$748,615**	**$765,819**	**$685,809**	**$733,414**	**$831,029**
P149	S W B Watres P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	755,109.00	823,543.00	829,501.00	802,717.67	812,656.00	65,090	70,446	74,001	69,846	80,671
P149		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	57,800.00	34,633.00	42,287.00	44,906.67	44,897.00	31,992	20,907	25,572	26,157	26,889
P149		1200630	CHM,LIME,HYDRATED,50 LB	146,750.00	188,250.00	197,200.00	177,400.00	183,774.00	20,888	26,073	29,409	25,457	30,344
P149		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	495.80	(385.00)	0.00	36.93	0.00	972	(754)	0	72	0
P149		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	2,200.00	2,425.00	2,260.00	2,295.00	2,135.00	5,682	5,729	5,302	5,571	5,660
P149		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	2,336.20	860.00	3,596.40	2,264.20	3,208.40	5,821	2,147	10,859	6,276	9,890
P149		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	666,710.00	733,590.00	772,707.00	724,335.67	760,640.00	60,004	68,029	111,715	79,916	125,864
P149		1200993	CHM,ZINC,1:10,50LB	25,755.00	28,391.00	35,424.00	29,856.67	34,410.00	25,497	28,480	57,265	37,081	72,907
P149		1202851	CHM,POLYMER,ANIONC SPRFLC A-120,50LB	1,600.00	1,765.00	1,489.62	1,618.21	1,470.00	3,324	3,627	3,639	3,530	3,926
P149 Total				**1,658,756.00**	**1,813,072.00**	**1,884,465.02**	**1,785,431.01**	**1,843,190.40**	**$219,270**	**$224,683**	**$317,762**	**$253,905**	**$356,149**

Pennsylvania American Water Company
Chemical Expense Workpaper
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
P151	White Deer Creek Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00	50.00	0.00	16.67	0.00	0	38	0	13	0
P151		1200630	CHM,LIME,HYDRATED,50 LB	50.00	0.00	40.00	30.00	50.00	7	0	5	4	7
P151		1200702	CHM,PACL,DELPC2020, BULK	180,837.00	189,484.00	193,250.00	187,857.00	180,883.00	24,407	25,271	27,627	25,768	30,504
P151		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	40,050.00	19,730.00	18,370.00	26,050.00	19,310.00	10,037	5,012	6,558	7,203	8,400
P151		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	169,716.00	187,485.00	187,418.00	181,539.67	180,710.00	73,932	84,693	85,975	81,533	84,407
P151		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	20,560.00	20,655.00	21,525.00	20,913.33	20,455.00	9,869	10,089	18,986	12,981	22,388
P151 Total				**411,213.00**	**417,404.00**	**420,603.00**	**416,406.67**	**401,408.00**	**$118,250**	**$125,104**	**$139,152**	**$127,502**	**$145,705**
P152	Wildcat Prod	1200882	CHM,LIGHT SODA ASH,100%,50LB	1,328.00	1,236.00	1,150.00	1,238.00	1,911.00	905	958	739	867	1,206
P152		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	718.00	753.00	427.00	632.67	98.00	1,475	1,098	383	985	88
P152		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	0.00	469.00	156.33	1,093.00	0	0	948	316	2,249
P152 Total				**2,046.00**	**1,989.00**	**2,046.00**	**2,027.00**	**3,102.00**	**$2,380**	**$2,056**	**$2,070**	**$2,169**	**$3,543**
P154	McEwensville Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,565.00	1,660.00	1,490.00	1,571.67	1,750.00	1,800	1,669	2,597	2,022	3,498
P154 Total				**1,565.00**	**1,660.00**	**1,490.00**	**1,571.67**	**1,750.00**	**$1,800**	**$1,669**	**$2,597**	**$2,022**	**$3,498**
P155	Steelton_PROD	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	638,505.00	329,827.90	333,226.60	433,853.17	264,187.60	61,453	32,257	35,267	42,992	30,042
P155		1200596	CHM,CHLORINE,100%,150LB CYLINDER	17,440.00	17,079.40	15,424.82	16,648.07	14,428.98	11,355	14,685	23,680	16,573	26,647
P155		1200630	CHM,LIME,HYDRATED,50 LB	83,650.00	42,100.00	44,630.12	56,793.37	21,191.10	25,430	10,291	12,492	16,071	7,245
P155		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	1,877.75	983.26	1,203.87	1,354.96	939.00	5,224	2,868	3,605	3,899	2,802
P155		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	3,593.00	3,126.00	1,498.61	2,739.20	1,476.00	14,482	10,972	5,002	10,152	5,219
P155		1200882	CHM,LIGHT SODA ASH,100%,50LB	62,600.00	53,700.00	55,804.06	57,368.02	68,981.94	22,974	21,292	29,653	24,640	35,868
P155		1200926	CHM,SODIUM HYDROXIDE,50%,55GA					14,736.00					3,513
P155 Total				**807,665.75**	**446,816.56**	**451,788.08**	**568,756.80**	**385,940.62**	**$140,917**	**$92,365**	**$109,698**	**$114,327**	**$111,336**
P188	Turbotville_PROD	1200596	CHM,CHLORINE,100%,150LB CYLINDER	60.00	240.00	0.00	100.00	0.00	200	799	0	333	0
P188		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	0.00	1,554.00	4,240.00	1,931.33	4,110.00	0	1,579	8,197	3,259	8,546
P188		1202811	CHM,POLY AL SULFATE,CLARION A410P,55GA	120.00	150.00	60.00	110.00	80.00	114	141	56	104	75
P188 Total				**180.00**	**1,944.00**	**4,300.00**	**2,141.33**	**4,190.00**	**$314**	**$2,520**	**$8,253**	**$3,696**	**$8,621**
Grand Total				**55,738,426.20**	**60,952,358.00**	**64,033,035.65**	**60,241,273.28**	**62,415,458.61**	**$9,840,528**	**$10,470,410**	**$14,876,894**	**$11,729,277**	**$17,919,431**

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected Annual Usage

Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P101	Abington Prod	1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	7,508.45		7,508.45	
P101		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	2,966.00		2,966.00	
P101		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	48,048.00		48,048.00	
P101		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	7,567.00		7,567.00	
P101		1202931	CHM,DIPOTASSIUM PHOS, SLI-DP,5 GA	10.50		10.50	
P101 Total				**66,099.95**	**0.00**	**66,099.95**	
P102	Bangor Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	5,096.00		5,096.00	
P102		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,700.00		3,700.00	
P102		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	6,053.00		6,053.00	
P102		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	30,820.00		30,820.00	
P102		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	5,023.00		5,023.00	
P102		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	4,326.00		4,326.00	
P102 Total				**55,018.00**	**0.00**	**55,018.00**	
P103	Blue Mount Nazareth P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	63,005.00		63,005.00	
P103		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	Currently not being used
P103		1200609	CHM,DIATOMACEOUS EARTH,100%,50LB	0.00		0.00	Currently not being used
P103		1200806	CHM,POLYMER,CATIONC SPRFLOC C572,55GA	1,102.00		1,102.00	
P103		1200827	CHM,POLYMER,NONIONC SPRFLOC1986N,5GA	160.00		160.00	
P103		1200882	CHM,LIGHT SODA ASH,100%,50LB	20,708.00		20,708.00	
P103		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	0.00		0.00	Currently not being used
P103		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,149.00		1,149.00	
P103		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	131,990.00		131,990.00	
P103		1200982	CHM,ZINC,CHLORIDE,1:10,50LB	400.00	(400.00)	0.00	Currently not being used
P103		1203191	CHM,ZINC,CHLORIDE,1:10, WHITE BAG, 50LB	16,900.00		16,900.00	
P103 Total				**235,414.00**	**(400.00)**	**235,014.00**	
P104	Lehman Pike Prod	1200857	CHM,PHOSPHATE,POLY WSU319 CALCIQ MW,55GA	9,718.00		9,718.00	
P104		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	101,160.00		101,160.00	
P104		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	4,050.00		4,050.00	
P104		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	114,450.00		114,450.00	
P104		1202351	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,55GAL	6,270.00		6,270.00	
P104		1203222	CHM,SODIUM HYDROXIDE,25%,5GA PAIL	220,310.00		220,310.00	
P104 Total				**455,958.00**	**0.00**	**455,958.00**	
P106	Pocono Prod	1200663	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,55GA	15,336.00		15,336.00	
P106		1200669	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,58LB	171.00		171.00	
P106		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	66,850.00		66,850.00	
P106		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	321,852.00		321,852.00	
P106		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	69,727.00		69,727.00	
P106		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,336.00		1,336.00	
P106		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	9,075.00		9,075.00	
P106 Total				**484,347.00**	**0.00**	**484,347.00**	
P107	Susquehanna Prod	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	24,850.00		24,850.00	
P107		1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	77,233.00		77,233.00	
P107		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	(450.00)		(450.00)	
P107		1200595	CHM,CHLORINE,100%,100LB CYLINDER	400.00		400.00	
P107		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,057.00		3,057.00	
P107		1200641	CHM,HFS ACID,23%,15GA	0.00		0.00	Currently not being used
P107		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	118.00		118.00	
P107		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	0.00		0.00	Currently not being used
P107		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	935.00		935.00	
P107		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	44,823.00		44,823.00	
P107		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	31,019.00		31,019.00	
P107		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	0.00		0.00	Currently not being used
P107		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,771.00		1,771.00	
P107		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	37,332.00		37,332.00	
P107		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	282.00		282.00	
P107		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	1,991.00		1,991.00	
P107		1200993	CHM,ZINC,1:10,50LB	390.00		390.00	
P107		1201981	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,30GAL	2,710.00		2,710.00	
P107		1202752	CHM,ALGICIDE,EARTHTEC,55GA	4,360.00		4,360.00	
P107		WE	Vita-D-Chlor Dechlorination Tablets, 14	12.00		12.00	
P107 Total				**230,833.00**	**0.00**	**230,833.00**	
P108	Berwick Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	7,761.00		7,761.00	
P108		1200911	CHM,SODIUM HEXAMETAPHOSPHATE,100%,50LB	3,650.00		3,650.00	
P108 Total				**11,411.00**	**0.00**	**11,411.00**	

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Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P109	Frackville Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,811.00	(1,811.00)	0.00	Remove - converting to sodium hypochlorite
P109		1200861	CHM,PHOSPHATE,POLY CALGON C5,5GA	1,473.00		1,473.00	
P109		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	5,258.00		5,258.00	
P109		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	0.00	18,500.00	18,500.00	New chemical
P109		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	2,342.00		2,342.00	
P109		1200976	CHM,ZINC,CHLORIDE,1:3,5GA	0.00		0.00	Currently not being used
P109 Total				**10,884.00**	**16,689.00**	**27,573.00**	
P110	Hershey Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	57,542.00		57,542.00	
P110		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	12,629.00		12,629.00	
P110		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	Currently not being used
P110		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	5,139.00		5,139.00	
P110		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	7,319.00		7,319.00	
P110		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	521,161.00	10,000.00	531,161.00	Revised based on info from field
P110		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	1,070,420.00	105,000.00	1,175,420.00	Revised based on info from field
P110		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	61,808.00	20,000.00	81,808.00	Revised based on info from field
P110		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	30,528.00		30,528.00	
P110		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	1,215,332.00		1,215,332.00	
P110		WE	F816 Activated Carbon	6,000.00		6,000.00	
P110		WE	Quote B121636 LPD DCHLR TABLETS 140 PK	40.00		40.00	
P110 Total				**2,987,918.00**	**135,000.00**	**3,122,918.00**	
P112	Milton / White Deer P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	18,500.00		18,500.00	
P112		1200630	CHM,LIME,HYDRATED,50 LB	0.00		0.00	Currently not being used
P112		1200702	CHM,PACL,DELPC2020, BULK	295,663.00		295,663.00	
P112		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	107.00		107.00	
P112		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	2,328.00		2,328.00	
P112		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	55,125.00		55,125.00	
P112		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	308,953.00		308,953.00	
P112		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	26,640.00		26,640.00	
P112		WE	SOD METABISULFITE BAG114	250.00		250.00	
P112 Total				**707,566.00**	**0.00**	**707,566.00**	
P113	Phillipsburg Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	20,679.00		20,679.00	
P113		1200596	CHM,CHLORINE,100%,150LB CYLINDER	16,564.00		16,564.00	
P113		1200641	CHM,HFS ACID,23%,15GA	2,070.00		2,070.00	
P113		1200643	CHM,HFS ACID,23%,30GA	17,340.00		17,340.00	
P113		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	46,002.00		46,002.00	
P113		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	134,389.00		134,389.00	
P113		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	19,685.00		19,685.00	
P113		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	12,514.00		12,514.00	
P113		1201253	CHM,ORTHO-POLY P,AQUA MAG 9100,5GA	3,853.00		3,853.00	
P113 Total				**273,096.00**	**0.00**	**273,096.00**	
P114	Glen Alsace Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	953.00		953.00	
P114		1200672	CHM,PHOS,ORTH-PLY CARUS 8400,336LB	4,139.00		4,139.00	
P114		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	4,883.00		4,883.00	
P114		1200882	CHM,LIGHT SODA ASH,100%,50LB	5,850.00		5,850.00	
P114		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	7,665.00		7,665.00	
P114		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	26,590.00		26,590.00	
P114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	65,045.00		65,045.00	
P114		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	11,213.00		11,213.00	
P114		WE	USA Bluebook Dechlorination Tablets 45	5.00		5.00	
P114		WE	USABB Aluminum Dechlorination Diffuser	2.00	(2.00)	0.00	Equipment purchase- miscoded
P114 Total				**126,345.00**	**(2.00)**	**126,343.00**	

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Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P115	Norristown Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	0.00		0.00	Currently not being used
P115		1200562	CHM,AMMONIUM SULFATE,40%,BULK	263,322.00		263,322.00	
P115		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	6,498.00		6,498.00	
P115		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	Currently not being used
P115		1200782	CHM,POLYMER,CATIONC CATFLOC 71259,BULK	0.00		0.00	Currently not being used
P115		1200791	CHM,POLYMER,CATIONC NALCO 8173,55LB	7,265.00		7,265.00	
P115		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0.00		0.00	Currently not being used
P115		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	270,288.00		270,288.00	
P115		1200900	CHM,SODIUM CHLORIDE,90% PURE,50LB 704	17,200.00		17,200.00	
P115		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	3,036,452.00		3,036,452.00	
P115		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	1,963,220.00		1,963,220.00	
P115		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	132,737.00		132,737.00	
P115		1201524	CHM,POLYMER,CATIONC NALCO 7763 55GA	7,231.00		7,231.00	
P115		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	3,144,213.00		3,144,213.00	
P115		1202111	CHM,POLYMER,ANIONC CEDRFLOC 551,275GAL	30,020.00		30,020.00	
P115		WE	USA Bluebook Dechlorination Tablets 45	64.00		64.00	
P115		WE	USABB Aluminum Dechlorination Diffuser	3.00		3.00	
P115		WE	Vita-D-Chlor Dechlorination Tablets, 14	2.00		2.00	
P115 Total				**8,878,515.00**	**0.00**	**8,878,515.00**	
P116	Penn Water Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	13,066.00		13,066.00	
P116		1200662	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,339LB	3,520.00		3,520.00	
P116		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	485.00		485.00	
P116 Total				**17,071.00**	**0.00**	**17,071.00**	
P117	Royersford Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	387,642.00		387,642.00	
P117		1200556	CHM,AMMONIA,ANHYDROUS,100%,150LB	2,620.00		2,620.00	
P117		1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,484.00		1,484.00	
P117		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	34,470.00		34,470.00	
P117		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	1,710.00		1,710.00	
P117		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	70.00		70.00	
P117		1200882	CHM,LIGHT SODA ASH,100%,50LB	2,050.00		2,050.00	
P117		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	147,660.00		147,660.00	
P117		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	10,173.00		10,173.00	
P117		1200958	CHM,SODIUM ZINC,METASHANNOCOR,50LB	8,550.00		8,550.00	
P117 Total				**596,429.00**	**0.00**	**596,429.00**	
P118	Yardley Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	0.00		0.00	Currently not being used
P118		1200562	CHM,AMMONIUM SULFATE,40%,BULK	43,593.60		43,593.60	
P118		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	19,985.00		19,985.00	
P118		1200583	CHM,CARBON,PAC LIGNITE,40LB	0.00		0.00	
P118		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,147.00		3,147.00	
P118		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	
P118		1200774	CHM,POLYMER,CATIONC CF71259,55GA	6,153.00		6,153.00	
P118		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	5,529.00		5,529.00	
P118		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	385,430.39		385,430.39	
P118		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	308,867.80		308,867.80	
P118		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	2,233.50		2,233.50	
P118		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	15,039.80	(15,039.80)	0.00	Revised based on info from field
P118		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	2,924.80		2,924.80	
P118		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	28,629.00		28,629.00	
P118		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	15,949.20		15,949.20	
P118		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	474,373.00		474,373.00	
P118		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	1,366.00		1,366.00	
P118		1202821	CHM,ZINC,CHLORID,1:3,3520LB TOTE,CAR3180	7,906.10		7,906.10	
P118		1203142	CHM,SODIUM HYDROXIDE,25%,2700LB TOTE	0.00		0.00	Currently not being used
P118		WE	TK71734147T Water Softener Salt, Contain	98.00		98.00	
P118		WE	USA Bluebook Dechlorination Tablets 45	40.00		40.00	
P118		KR	Freight Charges	1.00	(1.00)	0.00	Equipment purchase- remove
P118 Total				**1,321,266.19**	**(15,040.80)**	**1,306,225.39**	

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Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P119	Clarion Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	16,188.00		16,188.00	
P119		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00		0.00	
P119		1200583	CHM,CARBON,PAC LIGNITE,40LB	0.00		0.00	
P119		1200596	CHM,CHLORINE,100%,150LB CYLINDER	24,877.00		24,877.00	
P119		1200646	CHM,HFS ACID,23%,55GA	9,430.00		9,430.00	
P119		1200702	CHM,PACL,DELPC2020, BULK	279,271.00		279,271.00	
P119		1200779	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,55LB	1,544.00		1,544.00	
P119		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	7,001.00	(7,001.00)	0.00	Remove, switching to Sodium Permanganate
P119		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	0.00	22,500.00	22,500.00	New chemical
P119		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	0.00		0.00	
P119		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	199,051.00		199,051.00	
P119		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	6,737.00		6,737.00	
P119		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	6,058.00		6,058.00	
P119		WE	USA Bluebook Dechlorination Tablets 45	5.00		5.00	
P119		WE	USABB Aluminum Dechlorination Diffuser	2.00	(2.00)	0.00	Equipment purchase- miscoded
P119 Total				**550,164.00**	**15,497.00**	**565,661.00**	
P120	Indiana Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	50.00		50.00	
P120		1200612	CHM,FERRIC,CHLORID,38%,BULK	445,240.00		445,240.00	
P120		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	260,680.00		260,680.00	
P120		1200645	CHM,HFS ACID,23%,330GA	19,990.00		19,990.00	
P120		1200821	CHM,POLYMER,NALCO 8181 ,55GA	0.00		0.00	
P120		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	274,820.00		274,820.00	
P120		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	244,185.00		244,185.00	
P120		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	3,856.00		3,856.00	
P120 Total				**1,248,821.00**	**0.00**	**1,248,821.00**	
P121	Kane Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	4,158.00		4,158.00	
P121		1200646	CHM,HFS ACID,23%,55GA	4,735.00		4,735.00	
P121		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	292.00		292.00	
P121		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	0.00		0.00	Currently not being used
P121		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	45,613.00		45,613.00	
P121		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	0.00	43,587.00	43,587.00	New chemical
P121		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	4,557.00		4,557.00	
P121		WE	Bio-Max Dechlorination Tablets, 48 lb P	3.00		3.00	
P121 Total				**59,358.00**	**43,587.00**	**102,945.00**	
P122	Ellwood Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,459,856.00		1,459,856.00	
P122		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	0.00		0.00	Currently not being used
P122		1200566	CHM,AMMONIA,AQUA,19%,BULK	48,439.00		48,439.00	
P122		1200570	CHM,CALCIUM,HYPO,100%,100LB	0.00		0.00	
P122		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00		0.00	Currently not being used
P122		1200579	CHM,CRBN,PAC BITUMIN 500 IODINE,1000LB	0.00		0.00	Currently not being used
P122		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	Currently not being used
P122		1200639	CHM,HYDROGEN PEROXIDE,BULK	(41,005.00)		(41,005.00)	
P122		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0.00		0.00	Currently not being used
P122		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	27,506.00		27,506.00	
P122		1200894	CHM,SODIUM BISULFITE,ROVER,50LB	0.00		0.00	Currently not being used
P122		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	0.00		0.00	
P122		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	804,805.00		804,805.00	
P122		1201171	CHM,PHOSPHORIC ACID,ORTHO,75%,BULK	23,520.00		23,520.00	
P122		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	396.00		396.00	
P122		1202581	CHM,PLYMR,CATIONC NALCO 8100,TOTE	1,841.00		1,841.00	
P122		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	0.00		0.00	Currently not being used
P122		1202583	CHM,PLYMR,CATIONC NALCO 7128,TOTE	0.00		0.00	Currently not being used
P122		1202592	CHM,LIME,LIQUID CAO, 30% BULK	301,406.00		301,406.00	
P122		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	156.00		156.00	
P122		1202672	CHM,CARBON,PAC,CARBPURE800,750LB SUPSACK	1,000.00		1,000.00	
P122		1202751	CHM,POLYMER,CEDARFLOC 554,2300LB	9,790.00		9,790.00	
P122		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	18,495.00		18,495.00	
P122 Total				**2,656,205.00**	**0.00**	**2,656,205.00**	

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Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P123	New Castle Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,976,279.00		1,976,279.00	
P123		1200566	CHM,AMMONIA,AQUA,19%,BULK	54,608.00		54,608.00	
P123		1200570	CHM,CALCIUM,HYPO,100%,100LB	1,710.00		1,710.00	
P123		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00		0.00	Currently not being used
P123		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	105,311.00		105,311.00	
P123		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	607,203.00		607,203.00	
P123		1200647	CHM,HFS ACID,23%,BULK	36,726.00		36,726.00	
P123		1200684	CHM,LIME,PEBBLE,100%,BULK	0.00		0.00	Currently not being used
P123		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	19,650.00		19,650.00	
P123		1200781	CHM,POLYMER,CATIONC NALCO 8110 PULV,50LB	2,921.00		2,921.00	
P123		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	17,817.00		17,817.00	
P123		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	142,685.00		142,685.00	
P123		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	25,353.00	20,000.00	45,353.00	Revised based on info from field
P123		WE	Accu-tab Wastewater Chlorination Tablets	7.00		7.00	
P123		WE	USA Bluebook Dechlorination Tablets 45	2.00		2.00	
P123 Total				**2,990,272.00**	**20,000.00**	**3,010,272.00**	
P124	Punxsutawney P	1200596	CHM,CHLORINE,100%,150LB CYLINDER	17,020.00		17,020.00	
P124		1200612	CHM,FERRIC,CHLORID,38%,BULK	111,904.00		111,904.00	
P124		1200630	CHM,LIME,HYDRATED,50 LB	0.00		0.00	Currently not being used
P124		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	97,869.00		97,869.00	
P124		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	132.96		132.96	
P124		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	1,520.60		1,520.60	
P124		1200992	CHM,ZINC,ONDEO C39,50LB	7,075.00		7,075.00	
P124		KR	Carbon Dioxide	50.00		50.00	
P124		WE	USA Bluebook Dechlorination Tablets 45	12.00		12.00	
P124 Total				**235,583.56**	**0.00**	**235,583.56**	
P125	Warren Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	7,092.00		7,092.00	
P125		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	7,481.00		7,481.00	
P125 Total				**14,573.00**	**0.00**	**14,573.00**	
P126	Butler Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	710,130.00		710,130.00	
P126		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	14,035.00		14,035.00	
P126		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	27,650.00		27,650.00	
P126		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	96,400.00		96,400.00	
P126		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	9,420.00		9,420.00	
P126		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	20,447.00		20,447.00	
P126		1200702	CHM,PACL,DELPC2020, BULK	418,078.00		418,078.00	
P126		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	5,179.00		5,179.00	
P126		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	87,735.00		87,735.00	
P126		1201105	CHM,POLYMER,CATIONC NALCO 8170,55LB	25.00		25.00	
P126		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	0.00		0.00	
P126		KR	Cylinder Rental	8.00		8.00	
P126		WE	USA Bluebook Dechlorination Tablets 45	8.00		8.00	
P126 Total				**1,389,115.00**	**0.00**	**1,389,115.00**	
P127	Kittanning Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0.00		0.00	
P127		1200647	CHM,HFS ACID,23%,BULK	7,431.00		7,431.00	
P127		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	1,108.00		1,108.00	
P127		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	318.00		318.00	
P127		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	687.00		687.00	
P127		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	89,701.00		89,701.00	
P127		1200933	CHM,SODIUM HYPOCHLORITE,13%,300GA	50,600.00		50,600.00	
P127		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	23,510.00		23,510.00	
P127		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	7,950.00		7,950.00	
P127		1202661	CHM,FERRIC,CHLORID,38%,330GA	113,924.00		113,924.00	
P127		WE	USA Bluebook Dechlorination Tablets 45	8.00		8.00	
P127 Total				**295,237.00**	**0.00**	**295,237.00**	
P128	Brownsville Prod	1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	4,557.00		4,557.00	
P128		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00		0.00	
P128		1200596	CHM,CHLORINE,100%,150LB CYLINDER	33,471.00		33,471.00	
P128		1200702	CHM,PACL,DELPC2020, BULK	354,842.50		354,842.50	
P128		1200877	CHM,SODIUM PERMANGANATE,20%,55GA	20,637.00		20,637.00	
P128		1200891	CHM,SODIUM BISULFITE,38%,15GA	1,272.00		1,272.00	
P128		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	240,763.00		240,763.00	
P128		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	0.00		0.00	
P128		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	12,144.00		12,144.00	
P128		1202031	CHM,POLYMER,CATIONIC NALCO 7763 5GA	1,323.00		1,323.00	
P128 Total				**669,009.50**	**0.00**	**669,009.50**	

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Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P131	McMurray Prod	1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	14,779.00		14,779.00	
P131		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	274.00	75,000.00	75,274.00	New chemical, revised based on info from field
P131		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	4,946.00		4,946.00	
P131		WE	HYDROFLUOSILICIC ACID 23-25%	2,200.00		2,200.00	
P131		WE	LPD DCHLR tablets 140 PK - BID B111003	24.00		24.00	
P131 Total				**22,223.00**	**75,000.00**	**97,223.00**	
P132	Pittsburgh Hays Mine P	1200566	CHM,AMMONIA,AQUA,19%,BULK	347,404.00		347,404.00	
P132		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	68,832.00	82,000.00	150,832.00	Revised based on info from field
P132		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	1,177,720.00	980,000.00	2,157,720.00	Revised based on info from field
P132		1200647	CHM,HFS ACID,23%,BULK	237,550.00		237,550.00	
P132		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	10,635.00		10,635.00	
P132		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	218,877.00	20,000.00	238,877.00	Revised based on info from field
P132		1200904	CHM,SODIUM CHLORIDE,100%,BULK	77,160.00		77,160.00	
P132		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	989,689.58	135,000.00	1,124,689.58	Revised based on info from field
P132		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	4,497,308.00		4,497,308.00	
P132		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	163,013.00		163,013.00	
P132		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	126,839.00	74,000.00	200,839.00	Revised based on info from field
P132		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	736,826.00	(736,826.00)	0.00	Switching type of Ferric, revised based on info from the field
P132		WE	USA Bluebook Dechlorination Tablets 45	50.00		50.00	
P132 Total				**8,651,903.58**	**554,174.00**	**9,206,077.58**	
P133	Pittsburgh Aldrich P	1200566	CHM,AMMONIA,AQUA,19%,BULK	434,479.00		434,479.00	
P133		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	50,000.00		50,000.00	
P133		1200619	CHM,FERRIC,CHLORID PLYMR AS2820,10%,BULK	1,422,600.00		1,422,600.00	
P133		1200647	CHM,HFS ACID,23%,BULK	215,006.00		215,006.00	
P133		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	33,262.00		33,262.00	
P133		1200904	CHM,SODIUM CHLORIDE,100%,BULK	26,684.00		26,684.00	
P133		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	1,255,461.00		1,255,461.00	
P133		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	4,476,407.00		4,476,407.00	
P133		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	125,714.00		125,714.00	
P133		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	0.00		0.00	
P133		1202401	CHM,POLYMER,AS-1400PW,275GA	31,071.00		31,071.00	
P133		1203061	CHM,POLYMER,CATIONIC,AS 2222,275GA	12,382.00		12,382.00	
P133		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	543,340.00	(543,340.00)	0.00	No longer use, revised based on info from field
P133		1203231	CHM,POLYMER,FERRI+PLUS,3025,BULK	493,926.00	(493,926.00)	0.00	No longer use, revised based on info from field
P133		1203541	CHM,POLYMER,FERRI+PLUS,5100,BULK	2,290.00	2,500,000.00	2,502,290.00	Replacing Ferri+Plus 3050 and 3025
P133		WE	Captor Calcium Thiosulfate Solution, 30	2.00		2.00	
P133		WE	Sulfuric Acid 93% 66B Grade: NSF	900.00		900.00	
P133 Total				**9,123,524.00**	**1,462,734.00**	**10,586,258.00**	
P134	Silver Spring Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	34,166.00		34,166.00	
P134		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	951.00		951.00	
P134		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	
P134		1200630	CHM,LIME,HYDRATED,50 LB	25,250.00		25,250.00	
P134		1200647	CHM,HFS ACID,23%,BULK	29,433.00		29,433.00	
P134		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	814.00		814.00	
P134		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	13,284.00		13,284.00	
P134		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	1,574.32		1,574.32	
P134		1200880	CHM,SODIUM PERMANGANATE,20%,MINI BULK	7,444.00		7,444.00	
P134		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	720,244.00		720,244.00	
P134		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	608,347.00		608,347.00	
P134		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	42,148.00		42,148.00	
P134		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	35,135.83		35,135.83	
P134		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	975,678.00		975,678.00	
P134		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	(204.00)		(204.00)	remove negative
P134		WE	Dechlor Liquid	18.00		18.00	
P134		WE	Bio-Max Dechlorination Tablets, 48 lb P	10.00		10.00	
P134		WE	USA Bluebook Dechlorination Tablets 45	210.00		210.00	
P134		WE	USABB Aluminum Dechlorination Diffuser	1.00		1.00	
P134 Total				**2,494,504.15**	**0.00**	**2,494,504.15**	

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Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P135	West Shore Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	64,518.00		64,518.00	
P135		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	979.00		979.00	
P135		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	
P135		1200647	CHM,HFS ACID,23%,BULK	56,630.00		56,630.00	
P135		1200804	CHM,POLYMER,CATIONC AS 2222,55GA	17.00		17.00	
P135		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	7,166.00		7,166.00	
P135		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	701,987.00		701,987.00	
P135		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	836,226.00		836,226.00	
P135		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	74,234.00		74,234.00	
P135		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	4,688.00		4,688.00	
P135		1202391	CHM,PLYMR,FER+PLUS 3075,39945,BULK	0.00		0.00	
P135		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	934,323.00		934,323.00	
P135 Total				**2,680,768.00**	**0.00**	**2,680,768.00**	
P136	Coatesville Prod	1200562	CHM,AMMONIUM SULFATE,40%,BULK	74,055.00		74,055.00	
P136		1200586	CHM,CARBON,PAC LIGNITE,BULK	7,671.00		7,671.00	
P136		1200604	CHM,COPPER SULFATE,100%,50LB	0.00		0.00	
P136		1200647	CHM,HFS ACID,23%,BULK	24,053.00		24,053.00	
P136		1200772	CHM,POLYMER,CATIONC DELTA FLOC 801,BULK	0.00		0.00	
P136		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	0.00		0.00	
P136		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	82,612.00		82,612.00	
P136		1200904	CHM,SODIUM CHLORIDE,100%,BULK	0.00		0.00	
P136		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	824,748.00		824,748.00	
P136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	717,650.00	2,880.00	720,530.00	Creekside Hypo (30 gallons a month)
P136		1201174	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,BULK	41,474.00		41,474.00	
P136		1202461	CHM,POLYMER,FERRI+PLUS 1050,BULK	879,922.00		879,922.00	
P136		ZI	Buckmans - Polymer purchases	1.00		1.00	
P136 Total				**2,652,186.00**	**2,880.00**	**2,655,066.00**	
P137	Lake Heritage Prod	1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	7,621.00		7,621.00	
P137 Total				**7,621.00**	**0.00**	**7,621.00**	
P138	Boggs Township Prod	1200705	CHM,POLYMER,DELTA FLOC 807,55GA	365.00		365.00	
P138		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,747.00		1,747.00	
P138 Total				**2,112.00**	**0.00**	**2,112.00**	
P139	Nittany Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	7,925.00		7,925.00	
P139 Total				**7,925.00**	**0.00**	**7,925.00**	
P140	S W B Brownell Podr	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	65,648.00		65,648.00	
P140		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	19,050.00		19,050.00	
P140		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	26,081.00		26,081.00	
P140		1200630	CHM,LIME,HYDRATED,50 LB	40,450.00		40,450.00	
P140		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	90.00		90.00	
P140		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	4,075.00		4,075.00	
P140		1200993	CHM,ZINC,1:10,50LB	7,450.00		7,450.00	
P140		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	11,405.00		11,405.00	
P140		WE	USA Bluebook Dechlorination Tablets 45	60.00		60.00	
P140 Total				**174,309.00**	**0.00**	**174,309.00**	
P141	Ceasetown WTP	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	954,884.00		954,884.00	
P141		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	169,186.00		169,186.00	
P141		1200586	CHM,CARBON,PAC LIGNITE,BULK	0.00		0.00	
P141		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	102,310.00		102,310.00	
P141		1200604	CHM,COPPER SULFATE,100%,50LB	15,100.00		15,100.00	
P141		1200630	CHM,LIME,HYDRATED,50 LB	252,820.00		252,820.00	
P141		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	103.80		103.80	
P141		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	3,827.60		3,827.60	
P141		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	2,428.70		2,428.70	
P141		1200890	CHM,SODIUM BICARBONATE,100%,50LB	1,750.00		1,750.00	
P141		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	504.00		504.00	
P141		1200993	CHM,ZINC,1:10,50LB	37,685.00		37,685.00	
P141 Total				**1,540,599.10**	**0.00**	**1,540,599.10**	
P143	S W B Crystal Lake P	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	21,691.00		21,691.00	
P143		1200630	CHM,LIME,HYDRATED,50 LB	16,150.00		16,150.00	
P143		1200702	CHM,PACL,DELPC2020, BULK	234,440.00		234,440.00	
P143		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	490.00		490.00	
P143		1200890	CHM,SODIUM BICARBONATE,100%,50LB	(500.00)		(500.00)	Eliminate negative
P143		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	54,937.00		54,937.00	
P143		1200993	CHM,ZINC,1:10,50LB	13,611.00		13,611.00	
P143 Total				**340,819.00**	**0.00**	**340,819.00**	

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected Annual Usage

Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P144	S W B Fallbrook P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	91,697.80		91,697.80	
P144		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	9,800.00		9,800.00	
P144		1200596	CHM,CHLORINE,100%,150LB CYLINDER	5,890.00		5,890.00	
P144		1200630	CHM,LIME,HYDRATED,50 LB	4,150.00		4,150.00	
P144		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	596.00		596.00	
P144		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	495.00		495.00	
P144		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	34,215.00		34,215.00	
P144		1200993	CHM,ZINC,1:10,50LB	1,850.00		1,850.00	
P144		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	2,500.00		2,500.00	
P144 Total				**151,193.80**	**0.00**	**151,193.80**	
P145	S W B Forest City P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	23,412.00		23,412.00	
P145		1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,696.00		1,696.00	
P145		1200630	CHM,LIME,HYDRATED,50 LB	2,050.00		2,050.00	
P145		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	7.90		7.90	
P145		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	275.00		275.00	
P145		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	11,766.00		11,766.00	
P145		1200993	CHM,ZINC,1:10,50LB	250.00		250.00	
P145 Total				**39,456.90**	**0.00**	**39,456.90**	
P146	S W B Huntsville P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	2,050.00		2,050.00	
P146		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	14,708.50		14,708.50	
P146		1200753	CHM,POLYMER,CATIONC ZETAG 8812,55GA	0.00		0.00	Currently not being used
P146		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	504.10		504.10	
P146		1200890	CHM,SODIUM BICARBONATE,100%,50LB	0.00		0.00	Currently not being used
P146		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	69,927.50		69,927.50	
P146		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	2,099.20		2,099.20	
P146		1200993	CHM,ZINC,1:10,50LB	5,963.95		5,963.95	
P146		1201152	CHM,PACL BASICITY,70% PAX-XL8,BULK	302,434.50		302,434.50	
P146		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	800.00		800.00	
P146 Total				**398,487.75**	**0.00**	**398,487.75**	
P147	S W B Nesbitt P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	576,984.00		576,984.00	
P147		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	30,800.00		30,800.00	
P147		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	69,148.00		69,148.00	
P147		1200630	CHM,LIME,HYDRATED,50 LB	193,300.00		193,300.00	
P147		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	660.00		660.00	
P147		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	1,764.52		1,764.52	
P147		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	11,928.60		11,928.60	
P147		1200890	CHM,SODIUM BICARBONATE,100%,50LB	100.00		100.00	
P147		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	330.00		330.00	
P147		1200993	CHM,ZINC,1:10,50LB	35,450.00		35,450.00	
P147		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	250.00		250.00	
P147 Total				**920,715.12**	**0.00**	**920,715.12**	
P148	S W B Lake Scranton P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,722,719.00		1,722,719.00	
P148		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	72,453.00		72,453.00	
P148		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	Currently not being used
P148		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	277,353.00		277,353.00	
P148		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	1,100.00		1,100.00	
P148		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	18,590.00	(18,590.00)	0.00	Being replaced by Sodium Permanganate, see new line
P148		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	0.00	9,100.00	9,100.00	New chemical
P148		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	2,331.00		2,331.00	
P148		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	1,785,028.00		1,785,028.00	
P148		1200993	CHM,ZINC,1:10,50LB	85,300.00		85,300.00	
P148		1201191	CHM,POLYMER,CATIONIC ZETAG 7523 50LB	4,425.00		4,425.00	
P148		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	1,257.00		1,257.00	
P148		1203201	CHM,WATERCARB800,SUB-BITUM,800IODINE,BUL	30,464.00		30,464.00	
P148		WE	Methanol, Tryptic Soy Agar & Buffer solution	1.00		1.00	
P148 Total				**4,001,021.00**	**(9,490.00)**	**3,991,531.00**	
P149	S W B Watres P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	812,656.00		812,656.00	
P149		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	44,897.00		44,897.00	
P149		1200630	CHM,LIME,HYDRATED,50 LB	183,774.00		183,774.00	
P149		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	0.00		0.00	
P149		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	2,135.00		2,135.00	
P149		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	3,208.40		3,208.40	
P149		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	760,640.00		760,640.00	
P149		1200993	CHM,ZINC,1:10,50LB	34,410.00		34,410.00	
P149		1202851	CHM,POLYMER,ANIONC SPRFLC A-120,50LB	1,470.00		1,470.00	
P149 Total				**1,843,190.40**	**0.00**	**1,843,190.40**	

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected Annual Usage

Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
P151	White Deer Creek Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0.00		0.00	
P151		1200630	CHM,LIME,HYDRATED,50 LB	50.00		50.00	
P151		1200702	CHM,PACL,DELPC2020, BULK	180,883.00		180,883.00	
P151		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	19,310.00		19,310.00	
P151		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	180,710.00		180,710.00	
P151		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	20,455.00		20,455.00	
P151 Total				**401,408.00**	**0.00**	**401,408.00**	
P152	Wildcat Prod	1200882	CHM,LIGHT SODA ASH,100%,50LB	1,911.00		1,911.00	
P152		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	98.00		98.00	
P152		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,093.00		1,093.00	
P152 Total				**3,102.00**	**0.00**	**3,102.00**	
P154	McEwensville Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,750.00		1,750.00	
P154 Total				**1,750.00**	**0.00**	**1,750.00**	
P155	Steelton_PROD	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	264,187.60	38,000.00	302,187.60	Revised based on info from field
P155		1200596	CHM,CHLORINE,100%,150LB CYLINDER	14,428.98		14,428.98	
P155		1200630	CHM,LIME,HYDRATED,50 LB	21,191.10	22,000.00	43,191.10	Revised based on info from field
P155		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	939.00		939.00	
P155		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	1,476.00		1,476.00	
P155		1200882	CHM,LIGHT SODA ASH,100%,50LB	68,981.94	(11,000.00)	57,981.94	Revised based on info from field
P155		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	14,736.00		14,736.00	
P155 Total				**385,940.62**	**49,000.00**	**434,940.62**	
P188	Turbotville_PROD	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0.00		0.00	
P188		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	4,110.00		4,110.00	
P188		1202811	CHM,POLY AL SULFATE,CLARION A410P,55GA	80.00		80.00	
P188 Total				**4,190.00**	**0.00**	**4,190.00**	
Grand Total				**62,415,458.61**	**2,349,628.20**	**64,765,086.81**	

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected 12-Months June 2024 and June 2025

					PRICING							
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P101	Abington Prod	1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	Phosphates	$1.4000	$1.4000	$1.4770	$1.4770	$1.4770	$1.4770	$1.5582	$1.5582
P101		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.5316	$0.5316	$0.5635	$0.5635	$0.5635	$0.5635	$0.5973	$0.5973
P101		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.5085	$0.5085	$0.5390	$0.5390	$0.5390	$0.5390	$0.5714	$0.5714
P101		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5400	$1.5400	$1.6247	$1.6247	$1.6247	$1.6247	$1.7141	$1.7141
P101		1202931	CHM,DIPOTASSIUM PHOS, SLI-DP,5 GA	Chemicals - Other	$3.7533	$3.7533	$3.9785	$3.9785	$3.9785	$3.9785	$4.2172	$4.2172
P101 Total												
P102	Bangor Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	Aluminum Sulfate	$0.7306	$0.7306	$0.7598	$0.7598	$0.7598	$0.7598	$0.7902	$0.7902
P102		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$1.3608	$1.3608	$1.4561	$1.4561	$1.4561	$1.4561	$1.5434	$1.5434
P102		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	Caustic Soda	$0.4200	$0.4200	$0.4536	$0.4536	$0.4536	$0.4536	$0.4808	$0.4808
P102		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.3221	$0.3221	$0.3479	$0.3479	$0.3479	$0.3479	$0.3687	$0.3687
P102		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.8667	$0.8667	$0.9187	$0.9187	$0.9187	$0.9187	$0.9738	$0.9738
P102		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5600	$1.5600	$1.6458	$1.6458	$1.6458	$1.6458	$1.7363	$1.7363
P102 Total												
P103	Blue Mount Nazareth P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1295	$0.1295	$0.1347	$0.1347	$0.1347	$0.1347	$0.1401	$0.1401
P103		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P103		1200609	CHM,DIATOMACEOUS EARTH,100%,50LB	Chemicals - Other								
P103		1200806	CHM,POLYMER,CATIONC SPRFLOC C572,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P103		1200827	CHM,POLYMER,NONIONC SPRFLOC1986N,5GA	Polymers	$6.0000	$6.0000	$6.3000	$6.3000	$6.3000	$6.3000	$6.6150	$6.6150
P103		1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.5250	$0.5250	$0.5565	$0.5565	$0.5565	$0.5565	$0.5899	$0.5899
P103		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.9667	$0.9667	$1.0247	$1.0247	$1.0247	$1.0247	$1.0862	$1.0862
P103		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.3500	$0.3500	$0.3710	$0.3710	$0.3710	$0.3710	$0.3933	$0.3933
P103		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2250	$0.2250	$0.2385	$0.2385	$0.2385	$0.2385	$0.2528	$0.2528
P103		1200982	CHM,ZINC,CHLORIDE,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P103		1203191	CHM,ZINC,CHLORIDE,1:10, WHITE BAG, 50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P103 Total												
P104	Lehman Pike Prod	1200857	CHM,PHOSPHATE,POLY WSU319 CALCIQ MW,55GA	Phosphates	$1.2300	$1.2300	$1.2977	$1.2977	$1.2977	$1.2977	$1.3690	$1.3690
P104		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	Caustic Soda	$0.6165	$0.6165	$0.6658	$0.6658	$0.6658	$0.6658	$0.7058	$0.7058
P104		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.7680	$0.7680	$0.8141	$0.8141	$0.8141	$0.8141	$0.8629	$0.8629
P104		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.6302	$0.6302	$0.6680	$0.6680	$0.6680	$0.6680	$0.7081	$0.7081
P104		1202351	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,55GAL	Phosphates	$1.1300	$1.1300	$1.1922	$1.1922	$1.1922	$1.1922	$1.2577	$1.2577
P104		1203222	CHM,SODIUM HYDROXIDE,25%,5GA PAIL	Caustic Soda	$0.6811	$0.6811	$0.7356	$0.7356	$0.7356	$0.7356	$0.7797	$0.7797
P104 Total												
P106	Pocono Prod	1200663	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,55GA	Phosphates	$2.1100	$2.1100	$2.2261	$2.2261	$2.2261	$2.2261	$2.3485	$2.3485
P106		1200669	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,58LB	Phosphates	$4.7800	$4.7800	$5.0429	$5.0429	$5.0429	$5.0429	$5.3203	$5.3203
P106		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	Caustic Soda	$0.4450	$0.4450	$0.4806	$0.4806	$0.4806	$0.4806	$0.5094	$0.5094
P106		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.4000	$0.4000	$0.4320	$0.4320	$0.4320	$0.4320	$0.4579	$0.4579
P106		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	Sodium Hypochlorite	$0.5700	$0.5700	$0.6042	$0.6042	$0.6042	$0.6042	$0.6405	$0.6405
P106		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.3500	$0.3500	$0.3710	$0.3710	$0.3710	$0.3710	$0.3933	$0.3933
P106		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	Phosphates	$1.7400	$1.7400	$1.8357	$1.8357	$1.8357	$1.8357	$1.9367	$1.9367
P106 Total												
P107	Susquehanna Prod	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	Aluminum Sulfate	$0.5044	$0.5044	$0.5246	$0.5246	$0.5246	$0.5246	$0.5456	$0.5456
P107		1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.3103	$0.3103	$0.3227	$0.3227	$0.3227	$0.3227	$0.3356	$0.3356
P107		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P107		1200595	CHM,CHLORINE,100%,100LB CYLINDER	Chlorine	$7.1500	$7.1500	$7.6505	$7.6505	$7.6505	$7.6505	$8.1095	$8.1095
P107		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$7.1500	$7.1500	$7.6505	$7.6505	$7.6505	$7.6505	$8.1095	$8.1095
P107		1200641	CHM,HFS ACID,23%,15GA	HFS (Fluoride)								
P107		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	Polymers	$8.1936	$8.1936	$8.6033	$8.6033	$8.6033	$8.6033	$9.0334	$9.0334
P107		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P107		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	Chemicals - Other	$3.6700	$3.6700	$3.8902	$3.8902	$3.8902	$3.8902	$4.1236	$4.1236
P107		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	Caustic Soda	$0.3190	$0.3190	$0.3445	$0.3445	$0.3445	$0.3445	$0.3652	$0.3652
P107		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	Caustic Soda	$0.5270	$0.5270	$0.5692	$0.5692	$0.5692	$0.5692	$0.6033	$0.6033
P107		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$2.1000	$2.1000	$2.2260	$2.2260	$2.2260	$2.2260	$2.3596	$2.3596
P107		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$1.2560	$1.2560	$1.3314	$1.3314	$1.3314	$1.3314	$1.4112	$1.4112
P107		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.5475	$0.5475	$0.5804	$0.5804	$0.5804	$0.5804	$0.6152	$0.6152
P107		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	Chemicals - Other	$2.5000	$2.5000	$2.6500	$2.6500	$2.6500	$2.6500	$2.8090	$2.8090
P107		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5400	$1.5400	$1.6247	$1.6247	$1.6247	$1.6247	$1.7141	$1.7141
P107		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.1500	$2.1500	$2.2683	$2.2683	$2.2683	$2.2683	$2.3930	$2.3930
P107		1201981	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,30GAL	Phosphates	$1.3000	$1.3000	$1.3715	$1.3715	$1.3715	$1.3715	$1.4469	$1.4469
P107		1202752	CHM,ALGICIDE,EARTHTEC,55GA	Chemicals - Other	$2.2000	$2.2000	$2.3320	$2.3320	$2.3320	$2.3320	$2.4719	$2.4719
P107		WE	Vita-D-Chlor Dechlorination Tablets, 14	Chemicals - Other	$78.6583	$78.6583	$83.3778	$83.3778	$83.3778	$83.3778	$88.3805	$88.3805
P107 Total												
P108	Berwick Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$4.0292	$4.0292	$4.3112	$4.3112	$4.3112	$4.3112	$4.5699	$4.5699
P108		1200911	CHM,SODIUM HEXAMETAPHOSPHATE,100%,50LB	Phosphates	$2.7254	$2.7254	$2.8753	$2.8753	$2.8753	$2.8753	$3.0334	$3.0334
P108 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P109	Frackville Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$3.5014	$3.5014	$3.7465	$3.7465	$3.7465	$3.7465	$3.9713	$3.9713
P109		1200861	CHM,PHOSPHATE,POLY CALGON C5,5GA	Phosphates	$2.1000	$2.1000	$2.2155	$2.2155	$2.2155	$2.2155	$2.3374	$2.3374
P109		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	Caustic Soda	$0.5812	$0.5812	$0.6277	$0.6277	$0.6277	$0.6277	$0.6654	$0.6654
P109		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.3850	$0.3850	$0.4081	$0.4081	$0.4081	$0.4081	$0.4326	$0.4326
P109		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.9200	$1.9200	$2.0256	$2.0256	$2.0256	$2.0256	$2.1370	$2.1370
P109		1200976	CHM,ZINC,CHLORIDE,1:3,5GA	Phosphates								
P109 Total												
P110	Hershey Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.2520	$0.2520	$0.2671	$0.2671	$0.2671	$0.2671	$0.2831	$0.2831
P110		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P110		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P110		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	Ferric Chloride	$0.2494	$0.2494	$0.2444	$0.2444	$0.2444	$0.2444	$0.2444	$0.2444
P110		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P110		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.2645	$0.2645	$0.2857	$0.2857	$0.2857	$0.2857	$0.3028	$0.3028
P110		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
P110		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	Phosphates	$0.9900	$0.9900	$1.0445	$1.0445	$1.0445	$1.0445	$1.1019	$1.1019
P110		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	Chemicals - Other	$1.4300	$1.4300	$1.5158	$1.5158	$1.5158	$1.5158	$1.6067	$1.6067
P110		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	Ferric Chloride	$0.3830	$0.3830	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753
P110		WE	F816 Activated Carbon	Chemicals - Other	$3.0300	$3.0300	$3.2118	$3.2118	$3.2118	$3.2118	$3.4045	$3.4045
P110		WE	Quote B121636 LPD DCHLR TABLETS 140 PK	Chemicals - Other	$144.0000	$144.0000	$152.6400	$152.6400	$152.6400	$152.6400	$161.7984	$161.7984
P110 Total												
P112	Milton / White Deer P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P112		1200630	CHM,LIME,HYDRATED,50 LB	Lime								
P112		1200702	CHM,PACL,DELPC2020, BULK	Chemicals - Other	$0.2500	$0.2500	$0.2650	$0.2650	$0.2650	$0.2650	$0.2809	$0.2809
P112		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	Polymers	$3.5400	$3.5400	$3.7170	$3.7170	$3.7170	$3.7170	$3.9029	$3.9029
P112		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	Chemicals - Other	$3.6700	$3.6700	$3.8902	$3.8902	$3.8902	$3.8902	$4.1236	$4.1236
P112		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1842	$0.1842	$0.1989	$0.1989	$0.1989	$0.1989	$0.2109	$0.2109
P112		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2767	$0.2767	$0.2933	$0.2933	$0.2933	$0.2933	$0.3109	$0.3109
P112		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	Phosphates	$1.1400	$1.1400	$1.2027	$1.2027	$1.2027	$1.2027	$1.2688	$1.2688
P112		WE	SOD METABISULFITE BAG114	Chemicals - Other	$2.8900	$2.8900	$3.0634	$3.0634	$3.0634	$3.0634	$3.2472	$3.2472
P112 Total												
P113	Phillipsburg Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	Aluminum Sulfate	$0.3191	$0.3191	$0.3319	$0.3319	$0.3319	$0.3319	$0.3451	$0.3451
P113		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.2514	$2.2514	$2.4090	$2.4090	$2.4090	$2.4090	$2.5535	$2.5535
P113		1200641	CHM,HFS ACID,23%,15GA	HFS (Fluoride)	$1.0120	$1.0120	$0.9816	$0.9816	$0.9816	$0.9816	$0.9816	$0.9816
P113		1200643	CHM,HFS ACID,23%,30GA	HFS (Fluoride)	$0.5390	$0.5390	$0.5228	$0.5228	$0.5228	$0.5228	$0.5228	$0.5228
P113		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.4024	$0.4024	$0.4346	$0.4346	$0.4346	$0.4346	$0.4607	$0.4607
P113		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.3746	$0.3746	$0.4046	$0.4046	$0.4046	$0.4046	$0.4288	$0.4288
P113		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.9500	$0.9500	$1.0070	$1.0070	$1.0070	$1.0070	$1.0674	$1.0674
P113		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$2.3700	$2.3700	$2.5004	$2.5004	$2.5004	$2.5004	$2.6379	$2.6379
P113		1201253	CHM,ORTHO-POLY P,AQUA MAG 9100,5GA	Phosphates	$2.6548	$2.6548	$2.8008	$2.8008	$2.8008	$2.8008	$2.9549	$2.9549
P113 Total												
P114	Glen Alsace Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$3.1403	$3.1403	$3.3601	$3.3601	$3.3601	$3.3601	$3.5617	$3.5617
P114		1200672	CHM,PHOS,ORTH-PLY CARUS 8400,336LB	Phosphates	$1.0600	$1.0600	$1.1183	$1.1183	$1.1183	$1.1183	$1.1798	$1.1798
P114		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	Phosphates	$1.3100	$1.3100	$1.3821	$1.3821	$1.3821	$1.3821	$1.4581	$1.4581
P114		1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.4100	$0.4100	$0.4346	$0.4346	$0.4346	$0.4346	$0.4607	$0.4607
P114		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.3650	$0.3650	$0.3942	$0.3942	$0.3942	$0.3942	$0.4179	$0.4179
P114		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.3500	$0.3500	$0.3710	$0.3710	$0.3710	$0.3710	$0.3933	$0.3933
P114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.3250	$0.3250	$0.3445	$0.3445	$0.3445	$0.3445	$0.3652	$0.3652
P114		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5100	$1.5100	$1.5931	$1.5931	$1.5931	$1.5931	$1.6807	$1.6807
P114		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$130.5600	$130.5600	$138.3936	$138.3936	$138.3936	$138.3936	$146.6972	$146.6972
P114		WE	USABB Aluminum Dechlorination Diffuser	Chemicals - Other	$1,304.9600	$1,304.9600	$1,383.2576	$1,383.2576	$1,383.2576	$1,383.2576	$1,466.2531	$1,466.2531
P114 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P115	Norristown Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	Chemicals - Other								
P115		1200562	CHM,AMMONIUM SULFATE,40%,BULK	Chemicals - Other	$0.4800	$0.4800	$0.5088	$0.5088	$0.5088	$0.5088	$0.5393	$0.5393
P115		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.4780	$1.4780	$1.5667	$1.5667	$1.5667	$1.5667	$1.6607	$1.6607
P115		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P115		1200782	CHM,POLYMER,CATIONC CATFLOC 71259,BULK	Polymers								
P115		1200791	CHM,POLYMER,CATIONC NALCO 8173,55LB	Polymers	$3.1300	$3.1300	$3.2865	$3.2865	$3.2865	$3.2865	$3.4508	$3.4508
P115		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other								
P115		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	Chemicals - Other	$1.4200	$1.4200	$1.5052	$1.5052	$1.5052	$1.5052	$1.5955	$1.5955
P115		1200900	CHM,SODIUM CHLORIDE,90% PURE,50LB 704	Chemicals - Other	$0.1550	$0.1550	$0.1643	$0.1643	$0.1643	$0.1643	$0.1742	$0.1742
P115		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1895	$0.1895	$0.2047	$0.2047	$0.2047	$0.2047	$0.2169	$0.2169
P115		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
P115		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	Phosphates	$0.9900	$0.9900	$1.0445	$1.0445	$1.0445	$1.0445	$1.1019	$1.1019
P115		1201524	CHM,POLYMER,CATIONC NALCO 7763 55GA	Polymers	$1.5400	$1.5400	$1.6170	$1.6170	$1.6170	$1.6170	$1.6979	$1.6979
P115		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	Ferric Chloride	$0.3830	$0.3830	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753
P115		1202111	CHM,POLYMER,ANIONC CEDRFLOC 551,275GAL	Polymers	$1.5600	$1.5600	$1.6380	$1.6380	$1.6380	$1.6380	$1.7199	$1.7199
P115		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$132.3069	$132.3069	$140.2453	$140.2453	$140.2453	$140.2453	$148.6600	$148.6600
P115		WE	USABB Aluminum Dechlorination Diffuser	Chemicals - Other	$1,034.9600	$1,034.9600	$1,097.0576	$1,097.0576	$1,097.0576	$1,097.0576	$1,162.8811	$1,162.8811
P115		WE	Vita-D-Chlor Dechlorination Tablets, 14	Chemicals - Other	$593.7500	$593.7500	$629.3750	$629.3750	$629.3750	$629.3750	$667.1375	$667.1375
P115 Total												
P116	Penn Water Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$1.9403	$1.9403	$2.0761	$2.0761	$2.0761	$2.0761	$2.2007	$2.2007
P116		1200662	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,339LB	Phosphates	$1.0700	$1.0700	$1.1289	$1.1289	$1.1289	$1.1289	$1.1909	$1.1909
P116		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.4300	$0.4300	$0.4558	$0.4558	$0.4558	$0.4558	$0.4831	$0.4831
P116 Total												
P117	Royersford Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1115	$0.1115	$0.1160	$0.1160	$0.1160	$0.1160	$0.1206	$0.1206
P117		1200556	CHM,AMMONIA,ANHYDROUS,100%,150LB	Chemicals - Other	$3.7936	$3.7936	$4.0212	$4.0212	$4.0212	$4.0212	$4.2625	$4.2625
P117		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$3.6958	$3.6958	$3.9545	$3.9545	$3.9545	$3.9545	$4.1918	$4.1918
P117		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.8783	$1.8783	$2.0098	$2.0098	$2.0098	$2.0098	$2.1304	$2.1304
P117		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P117		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P117		1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.4100	$0.4100	$0.4346	$0.4346	$0.4346	$0.4346	$0.4607	$0.4607
P117		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.2600	$0.2600	$0.2808	$0.2808	$0.2808	$0.2808	$0.2976	$0.2976
P117		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$0.3500	$0.3500	$0.3710	$0.3710	$0.3710	$0.3710	$0.3933	$0.3933
P117		1200958	CHM,SODIUM ZINC,METASHANNOCOR,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P117 Total												
P118	Yardley Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	Chemicals - Other	$1.3300	$1.3300	$1.4098	$1.4098	$1.4098	$1.4098	$1.4944	$1.4944
P118		1200562	CHM,AMMONIUM SULFATE,40%,BULK	Chemicals - Other	$0.5537	$0.5537	$0.5869	$0.5869	$0.5869	$0.5869	$0.6221	$0.6221
P118		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.1600	$1.1600	$1.2296	$1.2296	$1.2296	$1.2296	$1.3034	$1.3034
P118		1200583	CHM,CARBON,PAC LIGNITE,40LB	Chemicals - Other	$1.1800	$1.1800	$1.2508	$1.2508	$1.2508	$1.2508	$1.3258	$1.3258
P118		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.8416	$2.8416	$3.0405	$3.0405	$3.0405	$3.0405	$3.2229	$3.2229
P118		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.9283	$1.9283	$2.0633	$2.0633	$2.0633	$2.0633	$2.1871	$2.1871
P118		1200774	CHM,POLYMER,CATIONC CF71259,55GA	Polymers	$2.0800	$2.0800	$2.1840	$2.1840	$2.1840	$2.1840	$2.2932	$2.2932
P118		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	Phosphates	$1.4000	$1.4000	$1.4770	$1.4770	$1.4770	$1.4770	$1.5582	$1.5582
P118		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1631	$0.1631	$0.1761	$0.1761	$0.1761	$0.1761	$0.1867	$0.1867
P118		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.3850	$0.3850	$0.4081	$0.4081	$0.4081	$0.4081	$0.4326	$0.4326
P118		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5600	$1.5600	$1.6458	$1.6458	$1.6458	$1.6458	$1.7363	$1.7363
P118		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	Phosphates	$1.3200	$1.3200	$1.3926	$1.3926	$1.3926	$1.3926	$1.4692	$1.4692
P118		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	Phosphates	$1.7300	$1.7300	$1.8252	$1.8252	$1.8252	$1.8252	$1.9255	$1.9255
P118		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	Chemicals - Other	$1.5800	$1.5800	$1.6748	$1.6748	$1.6748	$1.6748	$1.7753	$1.7753
P118		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	Chemicals - Other	$0.7797	$0.7797	$0.8265	$0.8265	$0.8265	$0.8265	$0.8761	$0.8761
P118		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	Ferric Chloride	$0.3830	$0.3830	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753
P118		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	Chemicals - Other	$1.1640	$1.1640	$1.2338	$1.2338	$1.2338	$1.2338	$1.3079	$1.3079
P118		1202821	CHM,ZINC,CHLORID,1:3,3520LB TOTE,CAR3180	Phosphates	$1.3100	$1.3100	$1.3821	$1.3821	$1.3821	$1.3821	$1.4581	$1.4581
P118		1203142	CHM,SODIUM HYDROXIDE,25%,2700LB TOTE	Caustic Soda	$0.2900	$0.2900	$0.3132	$0.3132	$0.3132	$0.3132	$0.3320	$0.3320
P118		WE	TK71734147T Water Softener Salt, Contain	Chemicals - Other	$21.1800	$21.1800	$22.4508	$22.4508	$22.4508	$22.4508	$23.7978	$23.7978
P118		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$130.5600	$130.5600	$138.3936	$138.3936	$138.3936	$138.3936	$146.6972	$146.6972
P118		KR	Freight Charges	Chemicals - Other	$906.3100	$906.3100	$960.6886	$960.6886	$960.6886	$960.6886	$1,018.3299	$1,018.3299
P118 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P119	Clarion Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.2950	$0.2950	$0.3127	$0.3127	$0.3127	$0.3127	$0.3315	$0.3315
P119		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other								
P119		1200583	CHM,CARBON,PAC LIGNITE,40LB	Chemicals - Other								
P119		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$1.8800	$1.8800	$2.0116	$2.0116	$2.0116	$2.0116	$2.1323	$2.1323
P119		1200646	CHM,HFS ACID,23%,55GA	HFS (Fluoride)	$0.3900	$0.3900	$0.3783	$0.3783	$0.3783	$0.3783	$0.3783	$0.3783
P119		1200702	CHM,PACL,DELPC2020, BULK	Chemicals - Other	$0.3600	$0.3600	$0.3816	$0.3816	$0.3816	$0.3816	$0.4045	$0.4045
P119		1200779	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,55LB	Polymers	$4.0168	$4.0168	$4.2176	$4.2176	$4.2176	$4.2176	$4.4285	$4.4285
P119		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	Chemicals - Other	$3.6700	$3.6700	$3.8902	$3.8902	$3.8902	$3.8902	$4.1236	$4.1236
P119		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	Chemicals - Other	$1.4700	$1.4700	$1.5582	$1.5582	$1.5582	$1.5582	$1.6517	$1.6517
P119		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	Chemicals - Other	$0.2900	$0.2900	$0.3074	$0.3074	$0.3074	$0.3074	$0.3258	$0.3258
P119		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1981	$0.1981	$0.2139	$0.2139	$0.2139	$0.2139	$0.2268	$0.2268
P119		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5600	$1.5600	$1.6458	$1.6458	$1.6458	$1.6458	$1.7363	$1.7363
P119		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P119		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$132.7100	$132.7100	$140.6726	$140.6726	$140.6726	$140.6726	$149.1130	$149.1130
P119		WE	USABB Aluminum Dechlorination Diffuser	Chemicals - Other	$1,121.2000	$1,121.2000	$1,188.4720	$1,188.4720	$1,188.4720	$1,188.4720	$1,259.7803	$1,259.7803
P119 Total												
P120	Indiana Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P120		1200612	CHM,FERRIC,CHLORID,38%,BULK	Ferric Chloride	$0.2570	$0.2570	$0.2519	$0.2519	$0.2519	$0.2519	$0.2519	$0.2519
P120		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	Lime	$0.1200	$0.1200	$0.1260	$0.1260	$0.1260	$0.1260	$0.1323	$0.1323
P120		1200645	CHM,HFS ACID,23%,330GA	HFS (Fluoride)	$0.4100	$0.4100	$0.3977	$0.3977	$0.3977	$0.3977	$0.3977	$0.3977
P120		1200821	CHM,POLYMER,NALCO 8181 ,55GA	Polymers	$2.5500	$2.5500	$2.6775	$2.6775	$2.6775	$2.6775	$2.8114	$2.8114
P120		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.2045	$0.2045	$0.2209	$0.2209	$0.2209	$0.2209	$0.2341	$0.2341
P120		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2750	$0.2750	$0.2915	$0.2915	$0.2915	$0.2915	$0.3090	$0.3090
P120		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	Polymers	$2.5500	$2.5500	$2.6775	$2.6775	$2.6775	$2.6775	$2.8114	$2.8114
P120 Total												
P121	Kane Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$6.1125	$6.1125	$6.5404	$6.5404	$6.5404	$6.5404	$6.9328	$6.9328
P121		1200646	CHM,HFS ACID,23%,55GA	HFS (Fluoride)	$0.5390	$0.5390	$0.5228	$0.5228	$0.5228	$0.5228	$0.5228	$0.5228
P121		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	Polymers	$3.2500	$3.2500	$3.4125	$3.4125	$3.4125	$3.4125	$3.5831	$3.5831
P121		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	Caustic Soda								
P121		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.3460	$0.3460	$0.3737	$0.3737	$0.3737	$0.3737	$0.3961	$0.3961
P121		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.3850	$0.3850	$0.4081	$0.4081	$0.4081	$0.4081	$0.4326	$0.4326
P121		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	Phosphates	$1.2300	$1.2300	$1.2977	$1.2977	$1.2977	$1.2977	$1.3690	$1.3690
P121		WE	Bio-Max Dechlorination Tablets, 48 lb P	Chemicals - Other	$150.0500	$150.0500	$159.0530	$159.0530	$159.0530	$159.0530	$168.5962	$168.5962
P121 Total												
P122	Ellwood Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1092	$0.1092	$0.1136	$0.1136	$0.1136	$0.1136	$0.1181	$0.1181
P122		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	Chemicals - Other								
P122		1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.2733	$0.2733	$0.2897	$0.2897	$0.2897	$0.2897	$0.3071	$0.3071
P122		1200570	CHM,CALCIUM,HYPO,100%,100LB	Chemicals - Other	$2.8179	$2.8179	$2.9870	$2.9870	$2.9870	$2.9870	$3.1662	$3.1662
P122		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other								
P122		1200579	CHM,CRBN,PAC BITUMIN 500 IODINE,1000LB	Chemicals - Other								
P122		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P122		1200639	CHM,HYDROGEN PEROXIDE,BULK	Chemicals - Other	$0.5268	$0.5268	$0.5584	$0.5584	$0.5584	$0.5584	$0.5919	$0.5919
P122		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other								
P122		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	Chemicals - Other	$1.4800	$1.4800	$1.5688	$1.5688	$1.5688	$1.5688	$1.6629	$1.6629
P122		1200894	CHM,SODIUM BISULFITE,ROVER,50LB	Chemicals - Other								
P122		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.2045	$0.2045	$0.2209	$0.2209	$0.2209	$0.2209	$0.2341	$0.2341
P122		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2311	$0.2311	$0.2450	$0.2450	$0.2450	$0.2450	$0.2597	$0.2597
P122		1201171	CHM,PHOSPHORIC ACID,ORTHO,75%,BULK	Phosphates	$1.6300	$1.6300	$1.7197	$1.7197	$1.7197	$1.7197	$1.8142	$1.8142
P122		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	Phosphates	$1.2532	$1.2532	$1.3222	$1.3222	$1.3222	$1.3222	$1.3949	$1.3949
P122		1202581	CHM,PLYMR,CATIONC NALCO 8100,TOTE	Polymers	$2.2300	$2.2300	$2.3415	$2.3415	$2.3415	$2.3415	$2.4586	$2.4586
P122		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	Polymers								
P122		1202583	CHM,PLYMR,CATIONC NALCO 7128,TOTE	Polymers								
P122		1202592	CHM,LIME,LIQUID CAO, 30% BULK	Lime	$0.1100	$0.1100	$0.1155	$0.1155	$0.1155	$0.1155	$0.1213	$0.1213
P122		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	Chemicals - Other	$0.2900	$0.2900	$0.3074	$0.3074	$0.3074	$0.3074	$0.3258	$0.3258
P122		1202672	CHM,CARBON,PAC,CARBPURE800,750LB SUPSACK	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P122		1202751	CHM,POLYMER,CEDARFLOC 554,2300LB	Polymers	$1.6800	$1.6800	$1.7640	$1.7640	$1.7640	$1.7640	$1.8522	$1.8522
P122		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	Polymers	$1.3800	$1.3800	$1.4490	$1.4490	$1.4490	$1.4490	$1.5215	$1.5215
P122 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P123	New Castle Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1007	$0.1007	$0.1047	$0.1047	$0.1047	$0.1047	$0.1089	$0.1089
P123		1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.2733	$0.2733	$0.2897	$0.2897	$0.2897	$0.2897	$0.3071	$0.3071
P123		1200570	CHM,CALCIUM,HYPO,100%,100LB	Chemicals - Other	$3.3500	$3.3500	$3.5510	$3.5510	$3.5510	$3.5510	$3.7641	$3.7641
P123		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other								
P123		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.4100	$1.4100	$1.5087	$1.5087	$1.5087	$1.5087	$1.5992	$1.5992
P123		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	Lime	$0.1175	$0.1175	$0.1234	$0.1234	$0.1234	$0.1234	$0.1295	$0.1295
P123		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.2500	$0.2500	$0.2425	$0.2425	$0.2425	$0.2425	$0.2425	$0.2425
P123		1200684	CHM,LIME,PEBBLE,100%,BULK	Lime								
P123		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	Polymers	$1.4300	$1.4300	$1.5015	$1.5015	$1.5015	$1.5015	$1.5766	$1.5766
P123		1200781	CHM,POLYMER,CATIONC NALCO 8110 PULV,50LB	Polymers	$3.1400	$3.1400	$3.2970	$3.2970	$3.2970	$3.2970	$3.4619	$3.4619
P123		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	Chemicals - Other	$3.6700	$3.6700	$3.8902	$3.8902	$3.8902	$3.8902	$4.1236	$4.1236
P123		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	Caustic Soda	$0.2600	$0.2600	$0.2808	$0.2808	$0.2808	$0.2808	$0.2976	$0.2976
P123		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	Phosphates	$1.3400	$1.3400	$1.4137	$1.4137	$1.4137	$1.4137	$1.4915	$1.4915
P123		WE	Accu-tab Wastewater Chlorination Tablets	Chemicals - Other	$411.7057	$411.7057	$436.4081	$436.4081	$436.4081	$436.4081	$462.5925	$462.5925
P123		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$132.7100	$132.7100	$140.6726	$140.6726	$140.6726	$140.6726	$149.1130	$149.1130
P123 Total												
P124	Punxsutawney P	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$3.3625	$3.3625	$3.5979	$3.5979	$3.5979	$3.5979	$3.8137	$3.8137
P124		1200612	CHM,FERRIC,CHLORID,38%,BULK	Ferric Chloride	$0.2570	$0.2570	$0.2519	$0.2519	$0.2519	$0.2519	$0.2519	$0.2519
P124		1200630	CHM,LIME,HYDRATED,50 LB	Lime								
P124		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	Lime	$0.1264	$0.1264	$0.1327	$0.1327	$0.1327	$0.1327	$0.1394	$0.1394
P124		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	Polymers	$3.5400	$3.5400	$3.7170	$3.7170	$3.7170	$3.7170	$3.9029	$3.9029
P124		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	Chemicals - Other	$0.2900	$0.2900	$0.3074	$0.3074	$0.3074	$0.3074	$0.3258	$0.3258
P124		1200992	CHM,ZINC,ONDEO C39,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P124		KR	Carbon Dioxide	Chemicals - Other	$7.1460	$7.1460	$7.5748	$7.5748	$7.5748	$7.5748	$8.0292	$8.0292
P124		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$131.9933	$131.9933	$139.9129	$139.9129	$139.9129	$139.9129	$148.3077	$148.3077
P124 Total												
P125	Warren Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.5042	$2.5042	$2.6795	$2.6795	$2.6795	$2.6795	$2.8403	$2.8403
P125		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5400	$1.5400	$1.6247	$1.6247	$1.6247	$1.6247	$1.7141	$1.7141
P125 Total												
P126	Butler Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1067	$0.1067	$0.1110	$0.1110	$0.1110	$0.1110	$0.1154	$0.1154
P126		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	Chemicals - Other	$4.4800	$4.4800	$4.7488	$4.7488	$4.7488	$4.7488	$5.0337	$5.0337
P126		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P126		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.4100	$1.4100	$1.5087	$1.5087	$1.5087	$1.5087	$1.5992	$1.5992
P126		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	Lime	$0.1145	$0.1145	$0.1202	$0.1202	$0.1202	$0.1202	$0.1262	$0.1262
P126		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	Phosphates	$1.7700	$1.7700	$1.8674	$1.8674	$1.8674	$1.8674	$1.9701	$1.9701
P126		1200702	CHM,PACL,DELPC2020, BULK	Chemicals - Other	$0.3800	$0.3800	$0.4028	$0.4028	$0.4028	$0.4028	$0.4270	$0.4270
P126		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$2.6400	$2.6400	$2.7984	$2.7984	$2.7984	$2.7984	$2.9663	$2.9663
P126		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.3075	$0.3075	$0.3321	$0.3321	$0.3321	$0.3321	$0.3520	$0.3520
P126		1201105	CHM,POLYMER,CATIONC NALCO 8170,55LB	Polymers	$3.5400	$3.5400	$3.7170	$3.7170	$3.7170	$3.7170	$3.9029	$3.9029
P126		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	Phosphates								
P126		KR	Cylinder Rental	Chemicals - Other	$24.3725	$24.3725	$25.8349	$25.8349	$25.8349	$25.8349	$27.3849	$27.3849
P126		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$130.5600	$130.5600	$138.3936	$138.3936	$138.3936	$138.3936	$146.6972	$146.6972
P126 Total												
P127	Kittanning Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine								
P127		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.4100	$0.4100	$0.3977	$0.3977	$0.3977	$0.3977	$0.3977	$0.3977
P127		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	Phosphates	$1.3900	$1.3900	$1.4665	$1.4665	$1.4665	$1.4665	$1.5471	$1.5471
P127		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	Polymers	$3.2500	$3.2500	$3.4125	$3.4125	$3.4125	$3.4125	$3.5831	$3.5831
P127		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P127		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1981	$0.1981	$0.2139	$0.2139	$0.2139	$0.2139	$0.2268	$0.2268
P127		1200933	CHM,SODIUM HYPOCHLORITE,13%,300GA	Sodium Hypochlorite	$0.4800	$0.4800	$0.5088	$0.5088	$0.5088	$0.5088	$0.5393	$0.5393
P127		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.4800	$0.4800	$0.5088	$0.5088	$0.5088	$0.5088	$0.5393	$0.5393
P127		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	Chemicals - Other	$0.8400	$0.8400	$0.8904	$0.8904	$0.8904	$0.8904	$0.9438	$0.9438
P127		1202661	CHM,FERRIC,CHLORID,38%,330GA	Ferric Chloride	$0.3150	$0.3150	$0.3087	$0.3087	$0.3087	$0.3087	$0.3087	$0.3087
P127		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$132.1725	$132.1725	$140.1029	$140.1029	$140.1029	$140.1029	$148.5090	$148.5090
P127 Total												
P128	Brownsville Prod	1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	Chemicals - Other	$4.9100	$4.9100	$5.2046	$5.2046	$5.2046	$5.2046	$5.5169	$5.5169
P128		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P128		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.0900	$2.0900	$2.2363	$2.2363	$2.2363	$2.2363	$2.3705	$2.3705
P128		1200702	CHM,PACL,DELPC2020, BULK	Chemicals - Other	$0.4400	$0.4400	$0.4664	$0.4664	$0.4664	$0.4664	$0.4944	$0.4944
P128		1200877	CHM,SODIUM PERMANGANATE,20%,55GA	Chemicals - Other	$1.6100	$1.6100	$1.7066	$1.7066	$1.7066	$1.7066	$1.8090	$1.8090
P128		1200891	CHM,SODIUM BISULFITE,38%,15GA	Chemicals - Other	$0.3300	$0.3300	$0.3498	$0.3498	$0.3498	$0.3498	$0.3708	$0.3708
P128		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	Caustic Soda	$0.2600	$0.2600	$0.2808	$0.2808	$0.2808	$0.2808	$0.2976	$0.2976
P128		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.4200	$0.4200	$0.4536	$0.4536	$0.4536	$0.4536	$0.4808	$0.4808
P128		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	Phosphates	$1.5200	$1.5200	$1.6036	$1.6036	$1.6036	$1.6036	$1.6918	$1.6918
P128		1202031	CHM,POLYMER,CATIONIC NALCO 7763 5GA	Polymers	$3.3000	$3.3000	$3.4650	$3.4650	$3.4650	$3.4650	$3.6383	$3.6383
P128 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P131	McMurray Prod	1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	Sodium Hypochlorite	$0.3320	$0.3320	$0.3519	$0.3519	$0.3519	$0.3519	$0.3730	$0.3730
P131		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2750	$0.2750	$0.2915	$0.2915	$0.2915	$0.2915	$0.3090	$0.3090
P131		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	Chemicals - Other	$1.1563	$1.1563	$1.2257	$1.2257	$1.2257	$1.2257	$1.2992	$1.2992
P131		WE	HYDROFLUOSILICIC ACID 23-25%	Chemicals - Other	$0.2950	$0.2950	$0.3127	$0.3127	$0.3127	$0.3127	$0.3315	$0.3315
P131		WE	LPD DCHLR tablets 140 PK - BID B111003	Chemicals - Other	$170.0000	$170.0000	$180.2000	$180.2000	$180.2000	$180.2000	$191.0120	$191.0120
P131 Total												
P132	Pittsburgh Hays Mine P	1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.1901	$0.1901	$0.2015	$0.2015	$0.2015	$0.2015	$0.2136	$0.2136
P132		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.1600	$1.1600	$1.2296	$1.2296	$1.2296	$1.2296	$1.3034	$1.3034
P132		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	Ferric Chloride	$0.3800	$0.3800	$0.3724	$0.3724	$0.3724	$0.3724	$0.3724	$0.3724
P132		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.2860	$0.2860	$0.2774	$0.2774	$0.2774	$0.2774	$0.2774	$0.2774
P132		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	Polymers	$3.2000	$3.2000	$3.3600	$3.3600	$3.3600	$3.3600	$3.5280	$3.5280
P132		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	Chemicals - Other	$1.3400	$1.3400	$1.4204	$1.4204	$1.4204	$1.4204	$1.5056	$1.5056
P132		1200904	CHM,SODIUM CHLORIDE,100%,BULK	Chemicals - Other	$0.1058	$0.1058	$0.1121	$0.1121	$0.1121	$0.1121	$0.1189	$0.1189
P132		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.2795	$0.2795	$0.3019	$0.3019	$0.3019	$0.3019	$0.3200	$0.3200
P132		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1988	$0.1988	$0.2107	$0.2107	$0.2107	$0.2107	$0.2234	$0.2234
P132		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	Phosphates	$1.3000	$1.3000	$1.3715	$1.3715	$1.3715	$1.3715	$1.4469	$1.4469
P132		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	Polymers	$0.8500	$0.8500	$0.8925	$0.8925	$0.8925	$0.8925	$0.9371	$0.9371
P132		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	Ferric Chloride	$0.3800	$0.3800	$0.3724	$0.3724	$0.3724	$0.3724	$0.3724	$0.3724
P132		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$138.9700	$138.9700	$147.3082	$147.3082	$147.3082	$147.3082	$156.1467	$156.1467
P132 Total												
P133	Pittsburgh Aldrich P	1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.1901	$0.1901	$0.2015	$0.2015	$0.2015	$0.2015	$0.2136	$0.2136
P133		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.1600	$1.1600	$1.2296	$1.2296	$1.2296	$1.2296	$1.3034	$1.3034
P133		1200619	CHM,FERRIC,CHLORID PLYMR AS2820,10%,BULK	Ferric Chloride	$0.5150	$0.5150	$0.5047	$0.5047	$0.5047	$0.5047	$0.5047	$0.5047
P133		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.2500	$0.2500	$0.2425	$0.2425	$0.2425	$0.2425	$0.2425	$0.2425
P133		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	Chemicals - Other	$3.6700	$3.6700	$3.8902	$3.8902	$3.8902	$3.8902	$4.1236	$4.1236
P133		1200904	CHM,SODIUM CHLORIDE,100%,BULK	Chemicals - Other	$0.1055	$0.1055	$0.1118	$0.1118	$0.1118	$0.1118	$0.1185	$0.1185
P133		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.2795	$0.2795	$0.3019	$0.3019	$0.3019	$0.3019	$0.3200	$0.3200
P133		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1988	$0.1988	$0.2107	$0.2107	$0.2107	$0.2107	$0.2234	$0.2234
P133		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	Phosphates	$1.3500	$1.3500	$1.4243	$1.4243	$1.4243	$1.4243	$1.5026	$1.5026
P133		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	Polymers	$0.8500	$0.8500	$0.8925	$0.8925	$0.8925	$0.8925	$0.9371	$0.9371
P133		1202401	CHM,POLYMER,AS-1400PW,275GA	Polymers	$2.1800	$2.1800	$2.2890	$2.2890	$2.2890	$2.2890	$2.4035	$2.4035
P133		1203061	CHM,POLYMER,CATIONIC,AS 2222,275GA	Polymers	$1.1100	$1.1100	$1.1655	$1.1655	$1.1655	$1.1655	$1.2238	$1.2238
P133		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	Ferric Chloride	$0.3700	$0.3700	$0.3626	$0.3626	$0.3626	$0.3626	$0.3626	$0.3626
P133		1203231	CHM,POLYMER,FERRI+PLUS,3025,BULK	Ferric Chloride	$0.3700	$0.3700	$0.3626	$0.3626	$0.3626	$0.3626	$0.3626	$0.3626
P133		1203541	CHM,POLYMER,FERRI+PLUS,5100,BULK	Polymers	$0.3700	$0.3700	$0.3885	$0.3885	$0.3885	$0.3885	$0.4079	$0.4079
P133		WE	Captor Calcium Thiosulfate Solution, 30	Chemicals - Other	$310.0000	$310.0000	$328.6000	$328.6000	$328.6000	$328.6000	$348.3160	$348.3160
P133		WE	Sulfuric Acid 93% 66B Grade: NSF	Chemicals - Other	$1.0600	$1.0600	$1.1236	$1.1236	$1.1236	$1.1236	$1.1910	$1.1910
P133 Total												
P134	Silver Spring Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.2772	$0.2772	$0.2938	$0.2938	$0.2938	$0.2938	$0.3115	$0.3115
P134		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P134		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P134		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.1742	$0.1742	$0.1829	$0.1829	$0.1829	$0.1829	$0.1921	$0.1921
P134		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.3300	$0.3300	$0.3201	$0.3201	$0.3201	$0.3201	$0.3201	$0.3201
P134		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	Polymers	$1.5300	$1.5300	$1.6065	$1.6065	$1.6065	$1.6065	$1.6868	$1.6868
P134		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P134		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$2.6000	$2.6000	$2.7560	$2.7560	$2.7560	$2.7560	$2.9214	$2.9214
P134		1200880	CHM,SODIUM PERMANGANATE,20%,MINI BULK	Chemicals - Other	$1.7500	$1.7500	$1.8550	$1.8550	$1.8550	$1.8550	$1.9663	$1.9663
P134		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1763	$0.1763	$0.1904	$0.1904	$0.1904	$0.1904	$0.2018	$0.2018
P134		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2700	$0.2700	$0.2862	$0.2862	$0.2862	$0.2862	$0.3034	$0.3034
P134		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	Phosphates	$1.0200	$1.0200	$1.0761	$1.0761	$1.0761	$1.0761	$1.1353	$1.1353
P134		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	Chemicals - Other	$1.4300	$1.4300	$1.5158	$1.5158	$1.5158	$1.5158	$1.6067	$1.6067
P134		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	Ferric Chloride	$0.3800	$0.3800	$0.3724	$0.3724	$0.3724	$0.3724	$0.3724	$0.3724
P134		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	Chemicals - Other	$1.1640	$1.1640	$1.2338	$1.2338	$1.2338	$1.2338	$1.3079	$1.3079
P134		WE	Dechlor Liquid	Chemicals - Other	$77.9800	$77.9800	$82.6588	$82.6588	$82.6588	$82.6588	$87.6183	$87.6183
P134		WE	Bio-Max Dechlorination Tablets, 48 lb P	Chemicals - Other	$177.7100	$177.7100	$188.3726	$188.3726	$188.3726	$188.3726	$199.6750	$199.6750
P134		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$144.8971	$144.8971	$153.5910	$153.5910	$153.5910	$153.5910	$162.8064	$162.8064
P134		WE	USABB Aluminum Dechlorination Diffuser	Chemicals - Other	$1,574.9600	$1,574.9600	$1,669.4576	$1,669.4576	$1,669.4576	$1,669.4576	$1,769.6251	$1,769.6251
P134 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P135	West Shore Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	Chemicals - Other	$0.2618	$0.2618	$0.2775	$0.2775	$0.2775	$0.2775	$0.2942	$0.2942
P135		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P135		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P135		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.2970	$0.2970	$0.2881	$0.2881	$0.2881	$0.2881	$0.2881	$0.2881
P135		1200804	CHM,POLYMER,CATIONC AS 2222,55GA	Polymers	$1.1200	$1.1200	$1.1760	$1.1760	$1.1760	$1.1760	$1.2348	$1.2348
P135		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P135		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1665	$0.1665	$0.1798	$0.1798	$0.1798	$0.1798	$0.1906	$0.1906
P135		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2200	$0.2200	$0.2332	$0.2332	$0.2332	$0.2332	$0.2472	$0.2472
P135		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	Phosphates	$1.0200	$1.0200	$1.0761	$1.0761	$1.0761	$1.0761	$1.1353	$1.1353
P135		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	Chemicals - Other	$1.4300	$1.4300	$1.5158	$1.5158	$1.5158	$1.5158	$1.6067	$1.6067
P135		1202391	CHM,PLYMR,FER+PLUS 3075,39945,BULK	Polymers								
P135		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	Ferric Chloride	$0.3430	$0.3430	$0.3361	$0.3361	$0.3361	$0.3361	$0.3361	$0.3361
P135 Total												
P136	Coatesville Prod	1200562	CHM,AMMONIUM SULFATE,40%,BULK	Chemicals - Other	$0.5500	$0.5500	$0.5830	$0.5830	$0.5830	$0.5830	$0.6180	$0.6180
P136		1200586	CHM,CARBON,PAC LIGNITE,BULK	Chemicals - Other	$1.2242	$1.2242	$1.2977	$1.2977	$1.2977	$1.2977	$1.3755	$1.3755
P136		1200604	CHM,COPPER SULFATE,100%,50LB	Chemicals - Other	$2.4800	$2.4800	$2.6288	$2.6288	$2.6288	$2.6288	$2.7865	$2.7865
P136		1200647	CHM,HFS ACID,23%,BULK	HFS (Fluoride)	$0.2750	$0.2750	$0.2668	$0.2668	$0.2668	$0.2668	$0.2668	$0.2668
P136		1200772	CHM,POLYMER,CATIONC DELTA FLOC 801,BULK	Polymers	$0.2700	$0.2700	$0.2835	$0.2835	$0.2835	$0.2835	$0.2977	$0.2977
P136		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P136		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	Chemicals - Other	$1.3400	$1.3400	$1.4204	$1.4204	$1.4204	$1.4204	$1.5056	$1.5056
P136		1200904	CHM,SODIUM CHLORIDE,100%,BULK	Chemicals - Other								
P136		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	Caustic Soda	$0.1945	$0.1945	$0.2101	$0.2101	$0.2101	$0.2101	$0.2227	$0.2227
P136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
P136		1201174	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,BULK	Phosphates	$0.9600	$0.9600	$1.0128	$1.0128	$1.0128	$1.0128	$1.0685	$1.0685
P136		1202461	CHM,POLYMER,FERRI+PLUS 1050,BULK	Ferric Chloride	$0.3830	$0.3830	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753	$0.3753
P136		ZI	Buckmans - Polymer purchases	Chemicals - Other	$3,569.8300	$3,569.8300	$3,784.0198	$3,784.0198	$3,784.0198	$3,784.0198	$4,011.0610	$4,011.0610
P136 Total												
P137	Lake Heritage Prod	1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.9667	$0.9667	$1.0247	$1.0247	$1.0247	$1.0247	$1.0862	$1.0862
P137 Total												
P138	Boggs Township Prod	1200705	CHM,POLYMER,DELTA FLOC 807,55GA	Polymers	$1.0954	$1.0954	$1.1502	$1.1502	$1.1502	$1.1502	$1.2077	$1.2077
P138		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$2.1500	$2.1500	$2.2790	$2.2790	$2.2790	$2.2790	$2.4157	$2.4157
P138 Total												
P139	Nittany Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$1.2880	$1.2880	$1.3653	$1.3653	$1.3653	$1.3653	$1.4472	$1.4472
P139 Total												
P140	S W B Brownell Podr	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1085	$0.1085	$0.1128	$0.1128	$0.1128	$0.1128	$0.1174	$0.1174
P140		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P140		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.7263	$1.7263	$1.8471	$1.8471	$1.8471	$1.8471	$1.9580	$1.9580
P140		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.5599	$0.5599	$0.5879	$0.5879	$0.5879	$0.5879	$0.6173	$0.6173
P140		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	Polymers	$8.1936	$8.1936	$8.6033	$8.6033	$8.6033	$8.6033	$9.0334	$9.0334
P140		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	Chemicals - Other	$1.6815	$1.6815	$1.7824	$1.7824	$1.7824	$1.7824	$1.8893	$1.8893
P140		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P140		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	Chemicals - Other	$1.2500	$1.2500	$1.3250	$1.3250	$1.3250	$1.3250	$1.4045	$1.4045
P140		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$131.9933	$131.9933	$139.9129	$139.9129	$139.9129	$139.9129	$148.3077	$148.3077
P140 Total												
P141	Ceasetown WTP	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1068	$0.1068	$0.1111	$0.1111	$0.1111	$0.1111	$0.1155	$0.1155
P141		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.2462	$1.2462	$1.3210	$1.3210	$1.3210	$1.3210	$1.4002	$1.4002
P141		1200586	CHM,CARBON,PAC LIGNITE,BULK	Chemicals - Other	$1.1600	$1.1600	$1.2296	$1.2296	$1.2296	$1.2296	$1.3034	$1.3034
P141		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.9200	$1.9200	$2.0544	$2.0544	$2.0544	$2.0544	$2.1777	$2.1777
P141		1200604	CHM,COPPER SULFATE,100%,50LB	Chemicals - Other	$2.5700	$2.5700	$2.7242	$2.7242	$2.7242	$2.7242	$2.8877	$2.8877
P141		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.1934	$0.1934	$0.2031	$0.2031	$0.2031	$0.2031	$0.2132	$0.2132
P141		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	Polymers	$3.2000	$3.2000	$3.3600	$3.3600	$3.3600	$3.3600	$3.5280	$3.5280
P141		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	Polymers	$4.0042	$4.0042	$4.2044	$4.2044	$4.2044	$4.2044	$4.4146	$4.4146
P141		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P141		1200890	CHM,SODIUM BICARBONATE,100%,50LB	Chemicals - Other	$0.5676	$0.5676	$0.6017	$0.6017	$0.6017	$0.6017	$0.6378	$0.6378
P141		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	Chemicals - Other	$1.6815	$1.6815	$1.7824	$1.7824	$1.7824	$1.7824	$1.8893	$1.8893
P141		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P141 Total												
P143	S W B Crystal Lake P	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.9617	$1.9617	$2.0990	$2.0990	$2.0990	$2.0990	$2.2250	$2.2250
P143		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.3882	$0.3882	$0.4076	$0.4076	$0.4076	$0.4076	$0.4280	$0.4280
P143		1200702	CHM,PACL,DELPC2020, BULK	Chemicals - Other	$0.3847	$0.3847	$0.4078	$0.4078	$0.4078	$0.4078	$0.4322	$0.4322
P143		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P143		1200890	CHM,SODIUM BICARBONATE,100%,50LB	Chemicals - Other								
P143		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	Caustic Soda	$0.5675	$0.5675	$0.6129	$0.6129	$0.6129	$0.6129	$0.6497	$0.6497
P143		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P143 Total												

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					PRICING							
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P144	S W B Fallbrook P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1073	$0.1073	$0.1116	$0.1116	$0.1116	$0.1116	$0.1161	$0.1161
P144		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P144		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.1673	$2.1673	$2.3190	$2.3190	$2.3190	$2.3190	$2.4582	$2.4582
P144		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.4100	$0.4100	$0.4305	$0.4305	$0.4305	$0.4305	$0.4520	$0.4520
P144		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P144		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P144		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	Caustic Soda	$0.4675	$0.4675	$0.5049	$0.5049	$0.5049	$0.5049	$0.5352	$0.5352
P144		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P144		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P144 Total												
P145	S W B Forest City P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1068	$0.1068	$0.1111	$0.1111	$0.1111	$0.1111	$0.1155	$0.1155
P145		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.4792	$2.4792	$2.6527	$2.6527	$2.6527	$2.6527	$2.8119	$2.8119
P145		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.4100	$0.4100	$0.4305	$0.4305	$0.4305	$0.4305	$0.4520	$0.4520
P145		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	Polymers	$2.1400	$2.1400	$2.2470	$2.2470	$2.2470	$2.2470	$2.3594	$2.3594
P145		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P145		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	Caustic Soda	$0.8267	$0.8267	$0.8928	$0.8928	$0.8928	$0.8928	$0.9464	$0.9464
P145		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.6300	$2.6300	$2.7747	$2.7747	$2.7747	$2.7747	$2.9273	$2.9273
P145 Total												
P146	S W B Huntsville P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P146		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.7117	$1.7117	$1.8315	$1.8315	$1.8315	$1.8315	$1.9414	$1.9414
P146		1200753	CHM,POLYMER,CATIONC ZETAG 8812,55GA	Polymers	$2.1900	$2.1900	$2.2995	$2.2995	$2.2995	$2.2995	$2.4145	$2.4145
P146		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P146		1200890	CHM,SODIUM BICARBONATE,100%,50LB	Chemicals - Other								
P146		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	Caustic Soda	$0.4050	$0.4050	$0.4374	$0.4374	$0.4374	$0.4374	$0.4636	$0.4636
P146		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$1.0494	$1.0494	$1.1124	$1.1124	$1.1124	$1.1124	$1.1791	$1.1791
P146		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P146		1201152	CHM,PACL BASICITY,70% PAX-XL8,BULK	Chemicals - Other	$0.3160	$0.3160	$0.3350	$0.3350	$0.3350	$0.3350	$0.3551	$0.3551
P146		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	Sodium Hypochlorite	$1.7974	$1.7974	$1.9052	$1.9052	$1.9052	$1.9052	$2.0196	$2.0196
P146 Total												
P147	S W B Nesbitt P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1220	$0.1220	$0.1269	$0.1269	$0.1269	$0.1269	$0.1320	$0.1320
P147		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other	$1.2100	$1.2100	$1.2826	$1.2826	$1.2826	$1.2826	$1.3596	$1.3596
P147		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.7800	$1.7800	$1.9046	$1.9046	$1.9046	$1.9046	$2.0189	$2.0189
P147		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.1868	$0.1868	$0.1961	$0.1961	$0.1961	$0.1961	$0.2059	$0.2059
P147		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	Polymers	$4.0042	$4.0042	$4.2044	$4.2044	$4.2044	$4.2044	$4.4146	$4.4146
P147		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	Polymers	$3.5400	$3.5400	$3.7170	$3.7170	$3.7170	$3.7170	$3.9029	$3.9029
P147		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P147		1200890	CHM,SODIUM BICARBONATE,100%,50LB	Chemicals - Other	$0.2800	$0.2800	$0.2968	$0.2968	$0.2968	$0.2968	$0.3146	$0.3146
P147		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	Chemicals - Other	$1.6815	$1.6815	$1.7824	$1.7824	$1.7824	$1.7824	$1.8893	$1.8893
P147		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P147		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	Chemicals - Other	$1.2826	$1.2826	$1.3596	$1.3596	$1.3596	$1.3596	$1.4411	$1.4411
P147 Total												
P148	S W B Lake Scranton P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1073	$0.1073	$0.1116	$0.1116	$0.1116	$0.1116	$0.1161	$0.1161
P148		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.2523	$1.2523	$1.3274	$1.3274	$1.3274	$1.3274	$1.4071	$1.4071
P148		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
P148		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	Lime	$0.1168	$0.1168	$0.1226	$0.1226	$0.1226	$0.1226	$0.1288	$0.1288
P148		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	Polymers	$3.2000	$3.2000	$3.3600	$3.3600	$3.3600	$3.3600	$3.5280	$3.5280
P148		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P148		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	Chemicals - Other	$1.3000	$1.3000	$1.3780	$1.3780	$1.3780	$1.3780	$1.4607	$1.4607
P148		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$2.0438	$2.0438	$2.1664	$2.1664	$2.1664	$2.1664	$2.1664	$2.2964
P148		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
P148		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P148		1201191	CHM,POLYMER,CATIONIC ZETAG 7523 50LB	Polymers	$3.2400	$3.2400	$3.4020	$3.4020	$3.4020	$3.4020	$3.5721	$3.5721
P148		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	Sodium Hypochlorite	$2.0500	$2.0500	$2.1730	$2.1730	$2.1730	$2.1730	$2.3034	$2.3034
P148		1203201	CHM,WATERCARB800,SUB-BITUM,800IODINE,BUL	Chemicals - Other	$3.0210	$3.0210	$3.2023	$3.2023	$3.2023	$3.2023	$3.3944	$3.3944
P148		WE	Methanol, Tryptic Soy Agar & Buffer solution	Chemicals - Other	$295.6400	$295.6400	$313.3784	$313.3784	$313.3784	$313.3784	$332.1811	$332.1811
P148 Total												
P149	S W B Watres P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1195	$0.1195	$0.1243	$0.1243	$0.1243	$0.1243	$0.1293	$0.1293
P149		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	Chemicals - Other	$1.2523	$1.2523	$1.3274	$1.3274	$1.3274	$1.3274	$1.4071	$1.4071
P149		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.1942	$0.1942	$0.2039	$0.2039	$0.2039	$0.2039	$0.2141	$0.2141
P149		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	Polymers								
P149		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	Polymers	$3.5400	$3.5400	$3.7170	$3.7170	$3.7170	$3.7170	$3.9029	$3.9029
P149		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P149		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
P149		1200993	CHM,ZINC,1:10,50LB	Phosphates	$2.4500	$2.4500	$2.5848	$2.5848	$2.5848	$2.5848	$2.7269	$2.7269
P149		1202851	CHM,POLYMER,ANIONC SPRFLC A-120,50LB	Polymers	$3.2000	$3.2000	$3.3600	$3.3600	$3.3600	$3.3600	$3.5280	$3.5280
P149 Total												

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				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
P151	White Deer Creek Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	Chemicals - Other								
P151		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.1318	$0.1318	$0.1384	$0.1384	$0.1384	$0.1384	$0.1453	$0.1453
P151		1200702	CHM,PACL,DELPC2020, BULK	Chemicals - Other	$0.2500	$0.2500	$0.2650	$0.2650	$0.2650	$0.2650	$0.2809	$0.2809
P151		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	Caustic Soda	$0.4450	$0.4450	$0.4806	$0.4806	$0.4806	$0.4806	$0.5094	$0.5094
P151		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.4775	$0.4775	$0.5062	$0.5062	$0.5062	$0.5062	$0.5365	$0.5365
P151		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	Phosphates	$1.1600	$1.1600	$1.2238	$1.2238	$1.2238	$1.2238	$1.2911	$1.2911
P151 Total												
P152	Wildcat Prod	1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.6355	$0.6355	$0.6736	$0.6736	$0.6736	$0.6736	$0.7140	$0.7140
P152		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	Sodium Hypochlorite	$0.8965	$0.8965	$0.9503	$0.9503	$0.9503	$0.9503	$1.0073	$1.0073
P152		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$2.1500	$2.1500	$2.2790	$2.2790	$2.2790	$2.2790	$2.4157	$2.4157
P152 Total												
P154	McEwensville Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$2.1500	$2.1500	$2.2790	$2.2790	$2.2790	$2.2790	$2.4157	$2.4157
P154 Total												
P155	Steelton_PROD	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1225	$0.1225	$0.1274	$0.1274	$0.1274	$0.1274	$0.1325	$0.1325
P155		1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.0847	$2.0847	$2.2306	$2.2306	$2.2306	$2.2306	$2.3645	$2.3645
P155		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.3960	$0.3960	$0.4158	$0.4158	$0.4158	$0.4158	$0.4366	$0.4366
P155		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	Polymers	$3.3900	$3.3900	$3.5595	$3.5595	$3.5595	$3.5595	$3.7375	$3.7375
P155		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.5400	$3.5400	$3.7524	$3.7524	$3.7524	$3.7524	$3.9775	$3.9775
P155		1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.4300	$0.4300	$0.4558	$0.4558	$0.4558	$0.4558	$0.4831	$0.4831
P155		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	Caustic Soda	$0.2384	$0.2384	$0.2575	$0.2575	$0.2575	$0.2575	$0.2729	$0.2729
P155 Total												
P188	Turbotville_PROD	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine								
P188		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	Sodium Hypochlorite	$2.1500	$2.1500	$2.2790	$2.2790	$2.2790	$2.2790	$2.4157	$2.4157
P188		1202811	CHM,POLY AL SULFATE,CLARION A410P,55GA	Aluminum Sulfate	$1.1400	$1.1400	$1.1856	$1.1856	$1.1856	$1.1856	$1.2330	$1.2330
P188 Total												
Grand Total												

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Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P101	Abington Prod	1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	7,508	$11,090	7,508	$11,700	Water Operations
P101		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	2,966	1,671	2,966	1,772	Water Operations
P101		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	48,048	25,898	48,048	27,452	Water Operations
P101		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	7,567	12,294	7,567	12,970	Water Operations
P101		1202931	CHM,DIPOTASSIUM PHOS, SLI-DP,5 GA	11	42	11	44	Water Operations
P101 Total				**66,100**	**$50,996**	**66,100**	**$53,938**	
P102	Bangor Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	5,096	3,872	5,096	4,027	Water Operations
P102		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,700	5,387	3,700	5,711	Water Operations
P102		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	6,053	2,746	6,053	2,910	Water Operations
P102		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	30,820	10,721	30,820	11,365	Water Operations
P102		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	5,023	4,615	5,023	4,892	Water Operations
P102		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	4,326	7,120	4,326	7,511	Water Operations
P102 Total				**55,018**	**$34,461**	**55,018**	**$36,415**	
P103	Blue Mount Nazareth P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	63,005	8,486	63,005	8,825	Water Operations
P103		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P103		1200609	CHM,DIATOMACEOUS EARTH,100%,50LB	0	0	0	0	Water Operations
P103		1200806	CHM,POLYMER,CATIONC SPRFLOC C572,55GA	1,102	2,476	1,102	2,600	Water Operations
P103		1200827	CHM,POLYMER,NONIONC SPRFLOC1986N,5GA	160	1,008	160	1,058	Water Operations
P103		1200882	CHM,LIGHT SODA ASH,100%,50LB	20,708	11,524	20,708	12,215	Water Operations
P103		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	0	0	0	0	Water Operations
P103		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,149	426	1,149	452	Water Operations
P103		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	131,990	31,480	131,990	33,368	Water Operations
P103		1200982	CHM,ZINC,CHLORIDE,1:10,50LB	0	0	0	0	Water Operations
P103		1203191	CHM,ZINC,CHLORIDE,1:10, WHITE BAG, 50LB	16,900	43,682	16,900	46,085	Water Operations
P103 Total				**235,014**	**$99,082**	**235,014**	**$104,604**	
P104	Lehman Pike Prod	1200857	CHM,PHOSPHATE,POLY WSU319 CALCIQ MW,55GA	9,718	12,611	9,718	13,304	Water Operations
P104		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	101,160	67,354	101,160	71,396	Water Operations
P104		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	4,050	3,297	4,050	3,495	Water Operations
P104		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	114,450	76,454	114,450	81,041	Water Operations
P104		1202351	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,55GAL	6,270	7,475	6,270	7,886	Water Operations
P104		1203222	CHM,SODIUM HYDROXIDE,25%,5GA PAIL	220,310	162,057	220,310	171,781	Water Operations
P104 Total				**455,958**	**$329,248**	**455,958**	**$348,903**	
P106	Pocono Prod	1200663	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,55GA	15,336	34,139	15,336	36,016	Water Operations
P106		1200669	CHM,PHOSPHATE,ORTH-PLY CARUS 8500,58LB	171	862	171	910	Water Operations
P106		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	66,850	32,128	66,850	34,056	Water Operations
P106		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	321,852	139,040	321,852	147,382	Water Operations
P106		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	69,727	42,129	69,727	44,657	Water Operations
P106		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,336	496	1,336	525	Water Operations
P106		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	9,075	16,659	9,075	17,575	Water Operations
P106 Total				**484,347**	**$265,453**	**484,347**	**$281,122**	
P107	Susquehanna Prod	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	24,850	13,036	24,850	13,557	Water Operations
P107		1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	77,233	24,924	77,233	25,921	Water Operations
P107		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	(450)	(577)	(450)	(612)	Water Operations
P107		1200595	CHM,CHLORINE,100%,100LB CYLINDER	400	3,060	400	3,244	Water Operations
P107		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,057	23,388	3,057	24,791	Water Operations
P107		1200641	CHM,HFS ACID,23%,15GA	0	0	0	0	Water Operations
P107		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	118	1,015	118	1,066	Water Operations
P107		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	0	0	0	0	Water Operations
P107		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	935	3,637	935	3,856	Water Operations
P107		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	44,823	15,442	44,823	16,369	Water Operations
P107		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	31,019	17,655	31,019	18,714	Water Operations
P107		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	0	0	0	0	Water Operations
P107		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,771	2,358	1,771	2,499	Water Operations
P107		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	37,332	21,666	37,332	22,966	Water Operations
P107		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	282	747	282	792	Water Operations
P107		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	1,991	3,235	1,991	3,413	Water Operations
P107		1200993	CHM,ZINC,1:10,50LB	390	885	390	933	Water Operations
P107		1201981	CHM,PHOSPHATE,ORTH-PLY CARUS 8100,30GAL	2,710	3,717	2,710	3,921	Water Operations
P107		1202752	CHM,ALGICIDE,EARTHTEC,55GA	4,360	10,168	4,360	10,778	Water Operations
P107		WE	Vita-D-Chlor Dechlorination Tablets, 14	12	1,001	12	1,061	Water Operations
P107 Total				**230,833**	**$145,355**	**230,833**	**$153,268**	
P108	Berwick Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	7,761	33,460	7,761	35,467	Water Operations
P108		1200911	CHM,SODIUM HEXAMETAPHOSPHATE,100%,50LB	3,650	10,495	3,650	11,072	Water Operations
P108 Total				**11,411**	**$43,954**	**11,411**	**$46,539**	

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Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P109	Frackville Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Water Operations
P109		1200861	CHM,PHOSPHATE,POLY CALGON C5,5GA	1,473	3,263	1,473	3,443	Water Operations
P109		1200915	CHM,SODIUM HYDROXIDE,25%,55GA	5,258	3,300	5,258	3,498	Water Operations
P109		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	18,500	7,550	18,500	8,003	Water Operations
P109		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	2,342	4,744	2,342	5,005	Water Operations
P109		1200976	CHM,ZINC,CHLORIDE,1:3,5GA	0	0	0	0	Water Operations
P109 Total				**27,573**	**$18,858**	**27,573**	**$19,949**	
P110	Hershey Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	57,542	15,371	57,542	16,293	Water Operations
P110		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	12,629	16,198	12,629	17,170	Water Operations
P110		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P110		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	5,139	1,256	5,139	1,256	Water Operations
P110		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	7,319	16,446	7,319	17,268	Water Operations
P110		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	531,161	151,731	531,161	160,835	Water Operations
P110		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	1,175,420	246,697	1,175,420	261,499	Water Operations
P110		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	81,808	85,444	81,808	90,144	Water Operations
P110		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	30,528	46,274	30,528	49,051	Water Operations
P110		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	1,215,332	456,163	1,215,332	456,163	Water Operations
P110		WE	F816 Activated Carbon	6,000	19,271	6,000	20,427	Water Operations
P110		WE	Quote B121636 LPD DCHLR TABLETS 140 PK	40	6,106	40	6,472	Water Operations
P110 Total				**3,122,918**	**$1,060,957**	**3,122,918**	**$1,096,577**	
P112	Milton / White Deer P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	18,500	23,728	18,500	25,152	Water Operations
P112		1200630	CHM,LIME,HYDRATED,50 LB	0	0	0	0	Water Operations
P112		1200702	CHM,PACL,DELPC2020, BULK	295,663	78,351	295,663	83,052	Water Operations
P112		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	107	398	107	418	Water Operations
P112		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	2,328	9,056	2,328	9,600	Water Operations
P112		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	55,125	10,966	55,125	11,624	Water Operations
P112		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	308,953	90,617	308,953	96,054	Water Operations
P112		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	26,640	32,040	26,640	33,802	Water Operations
P112		WE	SOD METABISULFITE BAG114	250	766	250	812	
P112 Total				**707,566**	**$245,922**	**707,566**	**$260,513**	
P113	Phillipsburg Prod	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	20,679	6,863	20,679	7,137	Water Operations
P113		1200596	CHM,CHLORINE,100%,150LB CYLINDER	16,564	39,903	16,564	42,297	Water Operations
P113		1200641	CHM,HFS ACID,23%,15GA	2,070	2,032	2,070	2,032	Water Operations
P113		1200643	CHM,HFS ACID,23%,30GA	17,340	9,066	17,340	9,066	Water Operations
P113		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	46,002	19,992	46,002	21,192	Water Operations
P113		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	134,389	54,369	134,389	57,632	Water Operations
P113		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	19,685	19,823	19,685	21,012	Water Operations
P113		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	12,514	31,289	12,514	33,010	Water Operations
P113		1201253	CHM,ORTHO-POLY P,AQUA MAG 9100,5GA	3,853	10,792	3,853	11,385	Water Operations
P113 Total				**273,096**	**$194,128**	**273,096**	**$204,763**	
P114	Glen Alsace Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	953	3,202	953	3,394	Water Operations
P114		1200672	CHM,PHOS,ORTH-PLY CARUS 8400,336LB	4,139	4,629	4,139	4,883	Water Operations
P114		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	4,883	6,749	4,883	7,120	Water Operations
P114		1200882	CHM,LIGHT SODA ASH,100%,50LB	5,850	2,542	5,850	2,695	Water Operations
P114		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	7,665	3,022	7,665	3,203	Water Operations
P114		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	26,590	9,865	26,590	10,457	Water Operations
P114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	65,045	22,408	65,045	23,752	Water Operations
P114		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	11,213	17,863	11,213	18,845	Water Operations
P114		WE	USA Bluebook Dechlorination Tablets 45	5	692	5	733	Water Operations
P114		WE	USABB Aluminum Dechlorination Diffuser	0	0	0	0	Water Operations
P114 Total				**126,343**	**$70,971**	**126,343**	**$75,083**	

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Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P115	Norristown Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	0	0	0	0	Water Operations
P115		1200562	CHM,AMMONIUM SULFATE,40%,BULK	263,322	133,978	263,322	142,017	Water Operations
P115		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	6,498	10,180	6,498	10,791	Water Operations
P115		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P115		1200782	CHM,POLYMER,CATIONC CATFLOC 71259,BULK	0	0	0	0	Water Operations
P115		1200791	CHM,POLYMER,CATIONC NALCO 8173,55LB	7,265	23,876	7,265	25,070	Water Operations
P115		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0	0	0	0	Water Operations
P115		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	270,288	406,837	270,288	431,248	Water Operations
P115		1200900	CHM,SODIUM CHLORIDE,90% PURE,50LB 704	17,200	2,826	17,200	2,996	Water Operations
P115		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	3,036,452	621,440	3,036,452	658,727	Water Operations
P115		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	1,963,220	412,041	1,963,220	436,763	Water Operations
P115		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	132,737	138,637	132,737	146,262	Water Operations
P115		1201524	CHM,POLYMER,CATIONC NALCO 7763 55GA	7,231	11,693	7,231	12,277	Water Operations
P115		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	3,144,213	1,180,149	3,144,213	1,180,149	Water Operations
P115		1202111	CHM,POLYMER,ANIONC CEDRFLOC 551,275GAL	30,020	49,173	30,020	51,631	Water Operations
P115		WE	USA Bluebook Dechlorination Tablets 45	64	8,976	64	9,514	Water Operations
P115		WE	USABB Aluminum Dechlorination Diffuser	3	3,291	3	3,489	Water Operations
P115		WE	Vita-D-Chlor Dechlorination Tablets, 14	2	1,259	2	1,334	Water Operations
P115 Total				**8,878,515**	**$3,004,356**	**8,878,515**	**$3,112,268**	
P116	Penn Water Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	13,066	27,127	13,066	28,754	Water Operations
P116		1200662	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,339LB	3,520	3,974	3,520	4,192	Water Operations
P116		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	485	221	485	234	Water Operations
P116 Total				**17,071**	**$31,321**	**17,071**	**$33,181**	
P117	Royersford Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	387,642	44,951	387,642	46,749	Water Operations
P117		1200556	CHM,AMMONIA,ANHYDROUS,100%,150LB	2,620	10,536	2,620	11,168	Water Operations
P117		1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,484	5,868	1,484	6,221	Water Operations
P117		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	34,470	69,277	34,470	73,434	Water Operations
P117		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	1,710	3,842	1,710	4,034	Water Operations
P117		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	70	263	70	278	Water Operations
P117		1200882	CHM,LIGHT SODA ASH,100%,50LB	2,050	891	2,050	944	Water Operations
P117		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	147,660	41,463	147,660	43,951	Water Operations
P117		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	10,173	3,774	10,173	4,001	Water Operations
P117		1200958	CHM,SODIUM ZINC,METASHANNOCOR,50LB	8,550	22,100	8,550	23,315	Water Operations
P117 Total				**596,429**	**$202,965**	**596,429**	**$214,095**	
P118	Yardley Prod	1200557	CHM,AMMONIA,ANHYDROUS,100%,BULK	0	0	0	0	Water Operations
P118		1200562	CHM,AMMONIUM SULFATE,40%,BULK	43,594	25,586	43,594	27,121	Water Operations
P118		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	19,985	24,574	19,985	26,048	Water Operations
P118		1200583	CHM,CARBON,PAC LIGNITE,40LB	0	0	0	0	Water Operations
P118		1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,147	9,568	3,147	10,143	Water Operations
P118		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P118		1200774	CHM,POLYMER,CATIONC CF71259,55GA	6,153	13,438	6,153	14,110	Water Operations
P118		1200859	CHM,PHOSPHATE,POLY CALGON C5,30GA	5,529	8,166	5,529	8,615	Water Operations
P118		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	385,430	67,893	385,430	71,966	Water Operations
P118		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	308,868	126,049	308,868	133,612	Water Operations
P118		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	2,234	3,676	2,234	3,878	Water Operations
P118		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	0	0	0	0	Water Operations
P118		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	2,925	5,338	2,925	5,632	Water Operations
P118		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	28,629	47,948	28,629	50,825	Water Operations
P118		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	15,949	13,182	15,949	13,973	Water Operations
P118		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	474,373	178,051	474,373	178,051	Water Operations
P118		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	1,366	1,685	1,366	1,787	Water Operations
P118		1202821	CHM,ZINC,CHLORID,1:3,3520LB TOTE,CAR3180	7,906	10,927	7,906	11,528	Water Operations
P118		1203142	CHM,SODIUM HYDROXIDE,25%,2700LB TOTE	0	0	0	0	Water Operations
P118		WE	TK71734147T Water Softener Salt, Contain	98	2,200	98	2,332	Water Operations
P118		WE	USA Bluebook Dechlorination Tablets 45	40	5,536	40	5,868	Water Operations
P118		KR	Freight Charges	0	0	0	0	Water Operations
P118 Total				**1,306,225**	**$543,817**	**1,306,225**	**$565,488**	

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Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P119	Clarion Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	16,188	5,062	16,188	5,366	Water Operations
P119		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0	0	0	0	Water Operations
P119		1200583	CHM,CARBON,PAC LIGNITE,40LB	0	0	0	0	Water Operations
P119		1200596	CHM,CHLORINE,100%,150LB CYLINDER	24,877	50,043	24,877	53,045	Water Operations
P119		1200646	CHM,HFS ACID,23%,55GA	9,430	3,567	9,430	3,567	Water Operations
P119		1200702	CHM,PACL,DELPC2020, BULK	279,271	106,570	279,271	112,964	Water Operations
P119		1200779	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,55LB	1,544	6,512	1,544	6,838	Water Operations
P119		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	0	0	0	0	Water Operations
P119		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	22,500	35,060	22,500	37,163	Water Operations
P119		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	0	0	0	0	Water Operations
P119		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	199,051	42,587	199,051	45,142	Water Operations
P119		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	6,737	11,088	6,737	11,698	Water Operations
P119		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	6,058	7,770	6,058	8,236	Water Operations
P119		WE	USA Bluebook Dechlorination Tablets 45	5	703	5	746	Water Operations
P119		WE	USABB Aluminum Dechlorination Diffuser	0	0	0	0	Water Operations
P119 Total				**565,661**	**$268,961**	**565,661**	**$284,764**	
P120	Indiana Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	50	64	50	68	Water Operations
P120		1200612	CHM,FERRIC,CHLORID,38%,BULK	445,240	112,138	445,240	112,138	Water Operations
P120		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	260,680	32,846	260,680	34,488	Water Operations
P120		1200645	CHM,HFS ACID,23%,330GA	19,990	7,950	19,990	7,950	Water Operations
P120		1200821	CHM,POLYMER,NALCO 8181 ,55GA	0	0	0	0	Water Operations
P120		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	274,820	60,697	274,820	64,339	Water Operations
P120		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	244,185	71,180	244,185	75,451	Water Operations
P120		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	3,856	10,324	3,856	10,841	Water Operations
P120 Total				**1,248,821**	**$295,199**	**1,248,821**	**$305,274**	
P121	Kane Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	4,158	27,195	4,158	28,827	Water Operations
P121		1200646	CHM,HFS ACID,23%,55GA	4,735	2,476	4,735	2,476	Water Operations
P121		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	292	996	292	1,046	Water Operations
P121		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	0	0	0	0	Water Operations
P121		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	45,613	17,045	45,613	18,067	Water Operations
P121		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	43,587	17,788	43,587	18,855	Water Operations
P121		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	4,557	5,913	4,557	6,239	Water Operations
P121		WE	Bio-Max Dechlorination Tablets, 48 lb P	3	477	3	506	Water Operations
P121 Total				**102,945**	**$71,890**	**102,945**	**$76,015**	
P122	Ellwood Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,459,856	165,793	1,459,856	172,425	Water Operations
P122		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	0	0	0	0	Water Operations
P122		1200566	CHM,AMMONIA,AQUA,19%,BULK	48,439	14,033	48,439	14,875	Water Operations
P122		1200570	CHM,CALCIUM,HYPO,100%,100LB	0	0	0	0	Water Operations
P122		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0	0	0	0	Water Operations
P122		1200579	CHM,CRBN,PAC BITUMIN 500 IODINE,1000LB	0	0	0	0	Water Operations
P122		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P122		1200639	CHM,HYDROGEN PEROXIDE,BULK	(41,005)	(22,898)	(41,005)	(24,271)	Water Operations
P122		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0	0	0	0	Water Operations
P122		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	27,506	43,151	27,506	45,740	Water Operations
P122		1200894	CHM,SODIUM BISULFITE,ROVER,50LB	0	0	0	0	Water Operations
P122		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	0	0	0	0	Water Operations
P122		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	804,805	197,150	804,805	208,979	Water Operations
P122		1201171	CHM,PHOSPHORIC ACID,ORTHO,75%,BULK	23,520	40,446	23,520	42,671	Water Operations
P122		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	396	524	396	552	Water Operations
P122		1202581	CHM,PLYMR,CATIONC NALCO 8100,TOTE	1,841	4,311	1,841	4,526	Water Operations
P122		1202582	CHM,PLYMR,NONIONC NALCO 8181,TOTE	0	0	0	0	Water Operations
P122		1202583	CHM,PLYMR,CATIONC NALCO 7128,TOTE	0	0	0	0	Water Operations
P122		1202592	CHM,LIME,LIQUID CAO, 30% BULK	301,406	34,812	301,406	36,553	Water Operations
P122		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	156	48	156	51	Water Operations
P122		1202672	CHM,CARBON,PAC,CARBPURE800,750LB SUPSACK	1,000	1,283	1,000	1,360	Water Operations
P122		1202751	CHM,POLYMER,CEDARFLOC 554,2300LB	9,790	17,270	9,790	18,133	Water Operations
P122		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	18,495	26,799	18,495	28,139	Water Operations
P122 Total				**2,656,205**	**$522,722**	**2,656,205**	**$549,732**	

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Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P123	New Castle Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,976,279	206,972	1,976,279	215,251	Water Operations
P123		1200566	CHM,AMMONIA,AQUA,19%,BULK	54,608	15,820	54,608	16,769	Water Operations
P123		1200570	CHM,CALCIUM,HYPO,100%,100LB	1,710	6,072	1,710	6,437	Water Operations
P123		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0	0	0	0	Water Operations
P123		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	105,311	158,883	105,311	168,416	Water Operations
P123		1200632	CHM,LIME,LIQUID CAO,37.5%,BULK	607,203	74,914	607,203	78,659	Water Operations
P123		1200647	CHM,HFS ACID,23%,BULK	36,726	8,906	36,726	8,906	Water Operations
P123		1200684	CHM,LIME,PEBBLE,100%,BULK	0	0	0	0	Water Operations
P123		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	19,650	29,504	19,650	30,980	Water Operations
P123		1200781	CHM,POLYMER,CATIONC NALCO 8110 PULV,50LB	2,921	9,631	2,921	10,112	Water Operations
P123		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	17,817	69,312	17,817	73,470	Water Operations
P123		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	142,685	40,066	142,685	42,470	Water Operations
P123		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	45,353	64,116	45,353	67,642	Water Operations
P123		WE	Accu-tab Wastewater Chlorination Tablets	7	3,055	7	3,238	Water Operations
P123		WE	USA Bluebook Dechlorination Tablets 45	2	281	2	298	Water Operations
P123 Total				**3,010,272**	**$687,531**	**3,010,272**	**$722,648**	
P124	Punxsutawney P	1200596	CHM,CHLORINE,100%,150LB CYLINDER	17,020	61,236	17,020	64,910	Water Operations
P124		1200612	CHM,FERRIC,CHLORID,38%,BULK	111,904	28,184	111,904	28,184	Water Operations
P124		1200630	CHM,LIME,HYDRATED,50 LB	0	0	0	0	Water Operations
P124		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	97,869	12,989	97,869	13,639	Water Operations
P124		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	133	494	133	519	Water Operations
P124		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	1,521	467	1,521	495	Water Operations
P124		1200992	CHM,ZINC,ONDEO C39,50LB	7,075	18,287	7,075	19,293	Water Operations
P124		KR	Carbon Dioxide	50	379	50	401	Water Operations
P124		WE	USA Bluebook Dechlorination Tablets 45	12	1,679	12	1,780	Water Operations
P124 Total				**235,584**	**$123,716**	**235,584**	**$129,221**	
P125	Warren Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	7,092	19,003	7,092	20,143	Water Operations
P125		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	7,481	12,154	7,481	12,823	Water Operations
P125 Total				**14,573**	**$31,157**	**14,573**	**$32,966**	
P126	Butler Prod	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	710,130	78,802	710,130	81,954	Water Operations
P126		1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	14,035	66,649	14,035	70,648	Water Operations
P126		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	27,650	35,464	27,650	37,592	Water Operations
P126		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	96,400	145,439	96,400	154,165	Water Operations
P126		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	9,420	1,133	9,420	1,189	Water Operations
P126		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	20,447	38,182	20,447	40,282	Water Operations
P126		1200702	CHM,PACL,DELPC2020, BULK	418,078	168,402	418,078	178,506	Water Operations
P126		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	5,179	14,493	5,179	15,362	Water Operations
P126		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	87,735	29,137	87,735	30,885	Water Operations
P126		1201105	CHM,POLYMER,CATIONC NALCO 8170,55LB	25	93	25	98	Water Operations
P126		1202121	CHM,PHOSPHORIC ACID,ORTHO,75%,15GA	0	0	0	0	Water Operations
P126		KR	Cylinder Rental	8	207	8	219	Water Operations
P126		WE	USA Bluebook Dechlorination Tablets 45	8	1,107	8	1,174	Water Operations
P126 Total				**1,389,115**	**$579,106**	**1,389,115**	**$612,073**	
P127	Kittanning Prod	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Water Operations
P127		1200647	CHM,HFS ACID,23%,BULK	7,431	2,955	7,431	2,955	Water Operations
P127		1200690	CHM,PHOSPHORIC ACID,ORTHO,75%,30GA	1,108	1,625	1,108	1,714	Water Operations
P127		1200752	CHM,POLYMER,CATIONC CATFLOC TL,5GA	318	1,085	318	1,139	Water Operations
P127		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	687	2,578	687	2,733	Water Operations
P127		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	89,701	19,191	89,701	20,343	Water Operations
P127		1200933	CHM,SODIUM HYPOCHLORITE,13%,300GA	50,600	25,745	50,600	27,290	Water Operations
P127		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	23,510	11,962	23,510	12,680	Water Operations
P127		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	7,950	7,079	7,950	7,503	Water Operations
P127		1202661	CHM,FERRIC,CHLORID,38%,330GA	113,924	35,168	113,924	35,168	Water Operations
P127		WE	USA Bluebook Dechlorination Tablets 45	8	1,121	8	1,188	Water Operations
P127 Total				**295,237**	**$108,510**	**295,237**	**$112,714**	
P128	Brownsville Prod	1200555	CHM,AMMONIA,ANHYDROUS,100%,100LB	4,557	23,717	4,557	25,140	Water Operations
P128		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0	0	0	0	Water Operations
P128		1200596	CHM,CHLORINE,100%,150LB CYLINDER	33,471	74,851	33,471	79,342	Water Operations
P128		1200702	CHM,PACL,DELPC2020, BULK	354,843	165,499	354,843	175,428	Water Operations
P128		1200877	CHM,SODIUM PERMANGANATE,20%,55GA	20,637	35,219	20,637	37,332	Water Operations
P128		1200891	CHM,SODIUM BISULFITE,38%,15GA	1,272	445	1,272	472	Water Operations
P128		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	240,763	67,606	240,763	71,663	Water Operations
P128		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	0	0	0	0	Water Operations
P128		1200974	CHM,ZINC,CHLORIDE,1:3,30GA	12,144	19,474	12,144	20,545	Water Operations
P128		1202031	CHM,POLYMER,CATIONIC NALCO 7763 5GA	1,323	4,584	1,323	4,813	Water Operations
P128 Total				**669,010**	**$391,396**	**669,010**	**$414,736**	

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Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P131	McMurray Prod	1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	14,779	5,201	14,779	5,513	Water Operations
P131		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	75,274	21,942	75,274	23,259	Water Operations
P131		1201461	CHM,AMMONIUM SULFATE,LIQUID,40%,55GA	4,946	6,062	4,946	6,426	Water Operations
P131		WE	HYDROFLUOSILICIC ACID 23-25%	2,200	688	2,200	729	Water Operations
P131		WE	LPD DCHLR tablets 140 PK - BID B111003	24	4,325	24	4,584	Water Operations
P131 Total				**97,223**	**$38,218**	**97,223**	**$40,511**	
P132	Pittsburgh Hays Mine P	1200566	CHM,AMMONIA,AQUA,19%,BULK	347,404	70,004	347,404	74,204	Water Operations
P132		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	150,832	185,463	150,832	196,591	Water Operations
P132		1200623	CHM,FERRIC,CHLORID PLYMR FER+PLUS,BULK	2,157,720	803,535	2,157,720	803,535	Water Operations
P132		1200647	CHM,HFS ACID,23%,BULK	237,550	65,901	237,550	65,901	Water Operations
P132		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	10,635	35,734	10,635	37,520	Water Operations
P132		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	238,877	339,301	238,877	359,659	Water Operations
P132		1200904	CHM,SODIUM CHLORIDE,100%,BULK	77,160	8,653	77,160	9,173	Water Operations
P132		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	1,124,690	339,499	1,124,690	359,869	Water Operations
P132		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	4,497,308	947,709	4,497,308	1,004,571	Water Operations
P132		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	163,013	223,572	163,013	235,869	Water Operations
P132		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	200,839	179,249	200,839	188,211	Water Operations
P132		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	0	0	0	0	Water Operations
P132		WE	USA Bluebook Dechlorination Tablets 45	50	7,365	50	7,807	Water Operations
P132 Total				**9,206,078**	**$3,205,985**	**9,206,078**	**$3,342,910**	
P133	Pittsburgh Aldrich P	1200566	CHM,AMMONIA,AQUA,19%,BULK	434,479	87,550	434,479	92,803	Water Operations
P133		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	50,000	61,480	50,000	65,169	Water Operations
P133		1200619	CHM,FERRIC,CHLORID PLYMR AS2820,10%,BULK	1,422,600	717,986	1,422,600	717,986	Water Operations
P133		1200647	CHM,HFS ACID,23%,BULK	215,006	52,139	215,006	52,139	Water Operations
P133		1200870	CHM,POTASSIUM PERMANGANATE,100%,330LB	33,262	129,396	33,262	137,160	Water Operations
P133		1200904	CHM,SODIUM CHLORIDE,100%,BULK	26,684	2,984	26,684	3,163	Water Operations
P133		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	1,255,461	378,973	1,255,461	401,712	Water Operations
P133		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	4,476,407	943,304	4,476,407	999,903	Water Operations
P133		1200977	CHM,ZINC,CHLORIDE,1:3,BULK	125,714	179,048	125,714	188,896	Water Operations
P133		1201117	CHM,POLYMER,CATIONC AS 2222,BULK	0	0	0	0	Water Operations
P133		1202401	CHM,POLYMER,AS-1400PW,275GA	31,071	71,122	31,071	74,678	Water Operations
P133		1203061	CHM,POLYMER,CATIONIC,AS 2222,275GA	12,382	14,431	12,382	15,153	Water Operations
P133		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	0	0	0	0	Water Operations
P133		1203231	CHM,POLYMER,FERRI+PLUS,3025,BULK	0	0	0	0	Water Operations
P133		1203541	CHM,POLYMER,FERRI+PLUS,5100,BULK	2,502,290	972,140	2,502,290	1,020,747	Water Operations
P133		WE	Captor Calcium Thiosulfate Solution, 30	2	657	2	697	Water Operations
P133		WE	Sulfuric Acid 93% 66B Grade: NSF	900	1,011	900	1,072	Water Operations
P133 Total				**10,586,258**	**$3,612,222**	**10,586,258**	**$3,771,276**	
P134	Silver Spring Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	34,166	10,039	34,166	10,641	Water Operations
P134		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	951	1,220	951	1,293	Water Operations
P134		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P134		1200630	CHM,LIME,HYDRATED,50 LB	25,250	4,618	25,250	4,849	Water Operations
P134		1200647	CHM,HFS ACID,23%,BULK	29,433	9,422	29,433	9,422	Water Operations
P134		1200751	CHM,POLYMER,CATIONC NALCO 8102 PLS,55GA	814	1,308	814	1,373	Water Operations
P134		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	13,284	29,849	13,284	31,342	Water Operations
P134		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	1,574	4,339	1,574	4,599	Water Operations
P134		1200880	CHM,SODIUM PERMANGANATE,20%,MINI BULK	7,444	13,809	7,444	14,637	Water Operations
P134		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	720,244	137,137	720,244	145,366	Water Operations
P134		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	608,347	174,109	608,347	184,555	Water Operations
P134		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	42,148	45,355	42,148	47,850	Water Operations
P134		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	35,136	53,259	35,136	56,454	Water Operations
P134		1201822	CHM,POLYMER,FERRI+PLUS 1025,BULK	975,678	363,342	975,678	363,342	Water Operations
P134		1202801	CHM,CALCIUM THIOSULFATE,LIQUID,55GA	(204)	(252)	(204)	(267)	Water Operations
P134		WE	Dechlor Liquid	18	1,488	18	1,577	Water Operations
P134		WE	Bio-Max Dechlorination Tablets, 48 lb P	10	1,884	10	1,997	Water Operations
P134		WE	USA Bluebook Dechlorination Tablets 45	210	32,254	210	34,189	Water Operations
P134		WE	USABB Aluminum Dechlorination Diffuser	1	1,669	1	1,770	Water Operations
P134 Total				**2,494,504**	**$884,850**	**2,494,504**	**$914,990**	

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected 12-Months June 2024 and June 2025

Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P135	West Shore Prod	1200566	CHM,AMMONIA,AQUA,19%,BULK	64,518	17,904	64,518	18,979	Water Operations
P135		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	979	1,256	979	1,331	Water Operations
P135		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P135		1200647	CHM,HFS ACID,23%,BULK	56,630	16,315	56,630	16,315	Water Operations
P135		1200804	CHM,POLYMER,CATIONC AS 2222,55GA	17	20	17	21	Water Operations
P135		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	7,166	16,102	7,166	16,907	Water Operations
P135		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	701,987	126,231	701,987	133,805	Water Operations
P135		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	836,226	195,008	836,226	206,708	Water Operations
P135		1200981	CHM,ZINC,CHLORIDE,1:5,BULK	74,234	79,883	74,234	84,277	Water Operations
P135		1201118	CHM,SODIUM PERMANGANATE,20%,300GA	4,688	7,106	4,688	7,532	Water Operations
P135		1202391	CHM,PLYMR,FER+PLUS 3075,39945,BULK	0	0	0	0	Water Operations
P135		1203151	CHM,POLYMER,FERRI+PLUS 3050,BULK	934,323	314,063	934,323	314,063	Water Operations
P135 Total				**2,680,768**	**$773,888**	**2,680,768**	**$799,938**	
P136	Coatesville Prod	1200562	CHM,AMMONIUM SULFATE,40%,BULK	74,055	43,174	74,055	45,765	Water Operations
P136		1200586	CHM,CARBON,PAC LIGNITE,BULK	7,671	9,954	7,671	10,552	Water Operations
P136		1200604	CHM,COPPER SULFATE,100%,50LB	0	0	0	0	Water Operations
P136		1200647	CHM,HFS ACID,23%,BULK	24,053	6,416	24,053	6,416	Water Operations
P136		1200772	CHM,POLYMER,CATIONC DELTA FLOC 801,BULK	0	0	0	0	Water Operations
P136		1200826	CHM,POLYMER,NONIONC SPRFLOC1986N,55GA	0	0	0	0	Water Operations
P136		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	82,612	117,342	82,612	124,383	Water Operations
P136		1200904	CHM,SODIUM CHLORIDE,100%,BULK	0	0	0	0	Water Operations
P136		1200916	CHM,SODIUM HYDROXIDE,25%,BULK 403	824,748	173,247	824,748	183,641	Water Operations
P136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	720,530	151,225	720,530	160,298	Water Operations
P136		1201174	CHM,PHOSPHATE,ORTH-PLY CARUS 8700,BULK	41,474	42,005	41,474	44,315	Water Operations
P136		1202461	CHM,POLYMER,FERRI+PLUS 1050,BULK	879,922	330,270	879,922	330,270	Water Operations
P136		ZI	Buckmans - Polymer purchases	1	3,784	1	4,011	Water Operations
P136 Total				**2,655,066**	**$877,417**	**2,655,066**	**$909,651**	
P137	Lake Heritage Prod	1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	7,621	7,809	7,621	8,278	Water Operations
P137 Total				**7,621**	**$7,809**	**7,621**	**$8,278**	
P138	Boggs Township Prod	1200705	CHM,POLYMER,DELTA FLOC 807,55GA	365	420	365	441	Water Operations
P138		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,747	3,981	1,747	4,220	Water Operations
P138 Total				**2,112**	**$4,401**	**2,112**	**$4,661**	
P139	Nittany Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	7,925	10,820	7,925	11,469	Water Operations
P139 Total				**7,925**	**$10,820**	**7,925**	**$11,469**	
P140	S W B Brownell Podr	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	65,648	7,408	65,648	7,704	Water Operations
P140		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	19,050	24,434	19,050	25,900	Water Operations
P140		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	26,081	48,175	26,081	51,066	Water Operations
P140		1200630	CHM,LIME,HYDRATED,50 LB	40,450	23,780	40,450	24,969	Water Operations
P140		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	90	774	90	813	Water Operations
P140		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	4,075	7,263	4,075	7,699	Water Operations
P140		1200993	CHM,ZINC,1:10,50LB	7,450	19,256	7,450	20,315	Water Operations
P140		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	11,405	15,112	11,405	16,018	Water Operations
P140		WE	USA Bluebook Dechlorination Tablets 45	60	8,395	60	8,898	Water Operations
P140 Total				**174,309**	**$154,597**	**174,309**	**$163,383**	
P141	Ceasetown WTP	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	954,884	106,061	954,884	110,303	Water Operations
P141		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	169,186	223,490	169,186	236,899	Water Operations
P141		1200586	CHM,CARBON,PAC LIGNITE,BULK	0	0	0	0	Water Operations
P141		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	102,310	210,186	102,310	222,797	Water Operations
P141		1200604	CHM,COPPER SULFATE,100%,50LB	15,100	41,135	15,100	43,604	Water Operations
P141		1200630	CHM,LIME,HYDRATED,50 LB	252,820	51,340	252,820	53,907	Water Operations
P141		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	104	349	104	366	Water Operations
P141		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	3,828	16,093	3,828	16,897	Water Operations
P141		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	2,429	9,113	2,429	9,660	Water Operations
P141		1200890	CHM,SODIUM BICARBONATE,100%,50LB	1,750	1,053	1,750	1,116	Water Operations
P141		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	504	898	504	952	Water Operations
P141		1200993	CHM,ZINC,1:10,50LB	37,685	97,406	37,685	102,764	Water Operations
P141 Total				**1,540,599**	**$757,125**	**1,540,599**	**$799,266**	
P143	S W B Crystal Lake P	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	21,691	45,530	21,691	48,262	Water Operations
P143		1200630	CHM,LIME,HYDRATED,50 LB	16,150	6,583	16,150	6,912	Water Operations
P143		1200702	CHM,PACL,DELPC2020, BULK	234,440	95,600	234,440	101,336	Water Operations
P143		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	490	1,839	490	1,949	Water Operations
P143		1200890	CHM,SODIUM BICARBONATE,100%,50LB	(500)	0	(500)	0	Water Operations
P143		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	54,937	33,671	54,937	35,691	Water Operations
P143		1200993	CHM,ZINC,1:10,50LB	13,611	35,181	13,611	37,116	Water Operations
P143 Total				**340,819**	**$218,404**	**340,819**	**$231,266**	

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected 12-Months June 2024 and June 2025

Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P144	S W B Fallbrook P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	91,698	10,233	91,698	10,642	Water Operations
P144		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	9,800	12,569	9,800	13,324	Water Operations
P144		1200596	CHM,CHLORINE,100%,150LB CYLINDER	5,890	13,659	5,890	14,479	Water Operations
P144		1200630	CHM,LIME,HYDRATED,50 LB	4,150	1,787	4,150	1,876	Water Operations
P144		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	596	1,339	596	1,406	Water Operations
P144		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	495	1,857	495	1,969	Water Operations
P144		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	34,215	17,275	34,215	18,312	Water Operations
P144		1200993	CHM,ZINC,1:10,50LB	1,850	4,782	1,850	5,045	Water Operations
P144		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	2,500	3,207	2,500	3,399	Water Operations
P144 Total				**151,194**	**$66,708**	**151,194**	**$70,451**	
P145	S W B Forest City P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	23,412	2,600	23,412	2,704	Water Operations
P145		1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,696	4,499	1,696	4,769	Water Operations
P145		1200630	CHM,LIME,HYDRATED,50 LB	2,050	883	2,050	927	Water Operations
P145		1200819	CHM,POLYMER,NONIONC SPRFLOC 1986N,55GA	8	18	8	19	Water Operations
P145		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	275	1,032	275	1,094	Water Operations
P145		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	11,766	10,505	11,766	11,135	Water Operations
P145		1200993	CHM,ZINC,1:10,50LB	250	694	250	732	Water Operations
P145 Total				**39,457**	**$20,230**	**39,457**	**$21,380**	
P146	S W B Huntsville P	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	2,050	2,629	2,050	2,787	Water Operations
P146		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	14,709	26,939	14,709	28,555	Water Operations
P146		1200753	CHM,POLYMER,CATIONC ZETAG 8812,55GA	0	0	0	0	Water Operations
P146		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	504	1,892	504	2,005	Water Operations
P146		1200890	CHM,SODIUM BICARBONATE,100%,50LB	0	0	0	0	Water Operations
P146		1200928	CHM,SODIUM HYDROXIDE,50%,BULK	69,928	30,586	69,928	32,421	Water Operations
P146		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	2,099	2,335	2,099	2,475	Water Operations
P146		1200993	CHM,ZINC,1:10,50LB	5,964	15,415	5,964	16,263	Water Operations
P146		1201152	CHM,PACL BASICITY,70% PAX-XL8,BULK	302,435	101,303	302,435	107,382	Water Operations
P146		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	800	1,524	800	1,616	Water Operations
P146 Total				**398,488**	**$182,624**	**398,488**	**$193,505**	
P147	S W B Nesbitt P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	576,984	73,208	576,984	76,136	Water Operations
P147		1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	30,800	39,504	30,800	41,874	Water Operations
P147		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	69,148	131,699	69,148	139,601	Water Operations
P147		1200630	CHM,LIME,HYDRATED,50 LB	193,300	37,914	193,300	39,810	Water Operations
P147		1200777	CHM,POLYMER,CATIONC MAGNAFLOC LT22S,50LB	660	2,775	660	2,914	Water Operations
P147		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	1,765	6,559	1,765	6,887	Water Operations
P147		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	11,929	44,761	11,929	47,447	Water Operations
P147		1200890	CHM,SODIUM BICARBONATE,100%,50LB	100	30	100	31	Water Operations
P147		1200952	CHM,SODIUM THIOSULFATE,DRY,100%,55LB	330	588	330	623	Water Operations
P147		1200993	CHM,ZINC,1:10,50LB	35,450	91,629	35,450	96,669	Water Operations
P147		1201381	CHM,CARBON,PAC,800 IODINE,20BF,50LB BAG	250	340	250	360	Water Operations
P147 Total				**920,715**	**$429,007**	**920,715**	**$452,352**	
P148	S W B Lake Scranton P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	1,722,719	192,242	1,722,719	199,931	Water Operations
P148		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	72,453	96,177	72,453	101,947	Water Operations
P148		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Water Operations
P148		1200631	CHM,LIME,HYDRATED CAO,72%,BULK	277,353	34,015	277,353	35,715	Water Operations
P148		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	1,100	3,696	1,100	3,881	Water Operations
P148		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0	0	0	0	Water Operations
P148		1200879	CHM,SODIUM PERMANGANATE,20%,BULK	9,100	12,540	9,100	13,292	Water Operations
P148		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	2,331	5,050	2,331	5,353	Water Operations
P148		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	1,785,028	374,642	1,785,028	397,120	Water Operations
P148		1200993	CHM,ZINC,1:10,50LB	85,300	220,479	85,300	232,606	Water Operations
P148		1201191	CHM,POLYMER,CATIONIC ZETAG 7523 50LB	4,425	15,054	4,425	15,807	Water Operations
P148		1201861	CHM,SODIUM HYPOCHLORITE,12.5%,4X1GAL	1,257	2,731	1,257	2,895	Water Operations
P148		1203201	CHM,WATERCARB800,SUB-BITUM,800IODINE,BUL	30,464	97,554	30,464	103,407	Water Operations
P148		WE	Methanol, Tryptic Soy Agar & Buffer solution	1	313	1	332	
P148 Total				**3,991,531**	**$1,054,492**	**3,991,531**	**$1,112,287**	
P149	S W B Watres P	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	812,656	100,997	812,656	105,037	Water Operations
P149		1200578	CHM,CRBN,PAC BITUMIN 500 IODINE,BULK	44,897	59,598	44,897	63,174	Water Operations
P149		1200630	CHM,LIME,HYDRATED,50 LB	183,774	37,473	183,774	39,347	Water Operations
P149		1200717	CHM,POLYMER,ANIONC SPRFLC A-130,50LB	0	0	0	0	Water Operations
P149		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	2,135	7,936	2,135	8,333	Water Operations
P149		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	3,208	12,039	3,208	12,762	Water Operations
P149		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	760,640	159,643	760,640	169,222	Water Operations
P149		1200993	CHM,ZINC,1:10,50LB	34,410	88,941	34,410	93,833	Water Operations
P149		1202851	CHM,POLYMER,ANIONC SPRFLC A-120,50LB	1,470	4,939	1,470	5,186	Water Operations
P149 Total				**1,843,190**	**$471,567**	**1,843,190**	**$496,893**	

Pennsylvania American Water Company
Chemical Expense Workpaper
Projected 12-Months June 2024 and June 2025

Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
P151	White Deer Creek Prod	1200577	CHM,CRBN,PAC BITUMIN 500 IODINE,50LB	0	0	0	0	Water Operations
P151		1200630	CHM,LIME,HYDRATED,50 LB	50	7	50	7	Water Operations
P151		1200702	CHM,PACL,DELPC2020, BULK	180,883	47,934	180,883	50,810	Water Operations
P151		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	19,310	9,280	19,310	9,837	Water Operations
P151		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	180,710	91,466	180,710	96,954	Water Operations
P151		1200980	CHM,ZINC,CHLORIDE,1:5,30GA	20,455	25,033	20,455	26,410	Water Operations
P151 Total				**401,408**	**$173,720**	**401,408**	**$184,018**	
P152	Wildcat Prod	1200882	CHM,LIGHT SODA ASH,100%,50LB	1,911	1,287	1,911	1,365	Water Operations
P152		1200931	CHM,SODIUM HYPOCHLORITE,13%,15GA	98	93	98	99	Water Operations
P152		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,093	2,491	1,093	2,640	Water Operations
P152 Total				**3,102**	**$3,871**	**3,102**	**$4,104**	
P154	McEwensville Prod	1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	1,750	3,988	1,750	4,228	Water Operations
P154 Total				**1,750**	**$3,988**	**1,750**	**$4,228**	
P155	Steelton_PROD	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	302,188	38,499	302,188	40,039	Water Operations
P155		1200596	CHM,CHLORINE,100%,150LB CYLINDER	14,429	32,186	14,429	34,117	Water Operations
P155		1200630	CHM,LIME,HYDRATED,50 LB	43,191	17,959	43,191	18,857	Water Operations
P155		1200829	CHM,POLYMER,NONIONC SPRFLOC N300,50LB	939	3,342	939	3,509	Water Operations
P155		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	1,476	5,539	1,476	5,871	Water Operations
P155		1200882	CHM,LIGHT SODA ASH,100%,50LB	57,982	26,428	57,982	28,014	Water Operations
P155		1200926	CHM,SODIUM HYDROXIDE,50%,55GA	14,736	3,794	14,736	4,022	Water Operations
P155 Total				**434,941**	**$127,747**	**434,941**	**$134,428**	
P188	Turbotville_PROD	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Water Operations
P188		1200939	CHM,SODIUM HYPOCHLORITE,13%,5GA	4,110	9,367	4,110	9,929	Water Operations
P188		1202811	CHM,POLY AL SULFATE,CLARION A410P,55GA	80	95	80	99	Water Operations
P188 Total				**4,190**	**$9,462**	**4,190**	**$10,027**	
Grand Total				**64,765,087**	**$22,511,182**	**64,765,087**	**$23,528,120**	

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
S104	Lehman Pike Sewer	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	750.00	1,300.00	3,150.00	1,733.33	4,050.00	$297	$522	$1,526	$782	$2,023
S104		1200630	CHM,LIME,HYDRATED,50 LB	3,900.00	1,700.00	3,850.00	3,150.00	1,900.00	1,017	396	983	798	574
S104		1200882	CHM,LIGHT SODA ASH,100%,50LB	8,400.00	11,800.00	11,137.00	10,445.67	8,392.00	2,615	3,640	3,767	3,341	3,165
S104		1200891	CHM,SODIUM BISULFITE,38%,15GA	6,765.00	4,125.00	4,125.00	5,005.00	4,785.00	4,332	2,395	2,880	3,202	3,495
S104		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	73,736.00	56,598.00	49,263.00	59,865.67	54,731.00	8,849	6,792	6,731	7,457	9,523
S104		1201037	CHM,PLYMR,CAT MAGNAFLOC LT22S 502,50LB	700.00	942.16	728.00	790.05	750.00	1,828	2,386	2,069	2,094	2,254
S104		1201060	CHM,SODIUM ALUMINATE,38.5%,30GA	41,070.00	40,664.00	35,266.00	39,000.00	36,630.00	23,649	23,556	22,917	23,374	26,234
S104		1201961	CHM,POLYMER,CATIONC PRAESTOL K279FLX 55	6,525.50	5,512.00	4,329.00	5,455.50	5,062.00	12,198	10,215	10,483	10,966	13,352
S104 Total				**141,846.50**	**122,641.16**	**111,848.00**	**125,445.22**	**116,300.00**	**$54,786**	**$49,900**	**$51,356**	**$52,014**	**$60,620**
S106	Pocono Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	192,020.00	261,106.00	266,365.00	239,830.33	269,809.00	15,986	21,113	23,878	20,325	26,180
S106		1201018	CHM,MAGNESIUM HYDROXIDE,53%,55GA	101,760.00	96,130.00	130,960.00	109,616.67	139,220.00	43,665	40,748	60,965	48,459	63,735
S106		1201048	CHM,POLYMER,CATIONC SPRFLOC SD2085,55GA	3,255.35	3,224.00	2,422.00	2,967.12	2,440.00	6,241	6,253	4,994	5,830	5,854
S106		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403					25,031.00					5,946
S106		KR	USA Bluebook Formula 52 5-Gallon					1.00					87
S106 Total				**297,035.35**	**360,460.00**	**399,747.00**	**352,414.12**	**436,501.00**	**$65,892**	**$68,115**	**$89,837**	**$74,614**	**$101,801**
S114	EXETER_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,150.00	2,000.00	2,250.00	1,800.00	0.00	767	1,058	1,573	1,133	0
S114		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	35,935.00	26,274.00	25,791.00	29,333.33	0.00	13,026	9,252	15,403	12,560	0
S114		1200898	CHM,SODIUM BISULFITE,38%,TOTE	3,360.00	16,687.00	32,123.75	17,390.25	25,435.25	1,226	4,811	13,566	6,534	11,370
S114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	0.00	263,630.00	87,876.67	449,870.00	0	0	34,272	11,424	70,853
S114		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	0.00	0.00	0.00	0.00	6,474.00	0	0	0	0	2,939
S114		1202791	CHM,POLYMER,CLARIFLOC NE-1745,250GA	40,250.00	25,529.09	53,820.91	39,866.67	37,605.00	47,879	29,021	75,844	50,915	58,527
S114 Total				**80,695.00**	**70,490.09**	**377,615.66**	**176,266.92**	**519,384.25**	**$62,898**	**$44,141**	**$140,658**	**$82,566**	**$143,689**
S117	Royersford_WW	1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	0.00	10,322.00	25,932.00	12,084.67	21,697.00	0	2,240	6,352	2,864	6,084
S117		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	0.00	14,631.00	11,581.40	8,737.47	11,065.45	0	4,636	3,676	2,770	3,484
S117		1203041	CHM,PACL,DELPAC 1525, BULK	0.00	73,587.00	97,789.93	57,125.64	128,645.15	0	18,331	26,251	14,861	40,338
S117 Total				**0.00**	**98,540.00**	**135,303.33**	**77,947.78**	**161,407.60**	**$0**	**$25,206**	**$36,279**	**$20,495**	**$49,906**
S119	Clarion Sewer	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	6,387.00	7,421.00	6,901.00	6,903.00	6,631.00	6,778	3,398	7,293	5,823	8,814
S119		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	55.00	60.00	0.00	38.33	0.00	111	121	0	77	0
S119		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	0.00	0.00	0.00	0.00	2,200.00	0	0	0	0	484
S119		1201881	CHM,BIOXIDE-AQ,BULK	39,704.00	34,167.00	40,709.00	38,193.33	38,556.00	10,534	9,324	11,359	10,406	11,105
S119		1202692	CHM,PLYMR,POLLUTREAT CL-835,2290LB,TOTE	4,180.00	4,480.00	6,420.00	5,026.67	5,240.00	7,410	8,191	13,368	9,656	13,313
S119		WE	Accu-tab Wastewater Chlorination Tablets				0.00	60.00				0	24,275
S119		WE	Aquabac for redworm treatment				0.00	200.00				0	14,132
S119		WE	Aquashade Aquatic Plant-Algae Control, 1				0.00	50.00				0	3,126
S119		WE	Qwik-Zyme Grease Degrader 2 x 2.5 Gallon				0.00	15.00				0	2,852
S119		WE	Qwik-Zyme Grease Degrader 55 Gallon Drum				0.00	2.00				0	3,432
S119		WE	Aquafix				0.00	16.00				0	5,520
S119 Total				**50,326.00**	**46,128.00**	**54,030.00**	**50,161.33**	**52,970.00**	**$24,833**	**$21,034**	**$32,021**	**$25,963**	**$87,052**
S136	Coatesville Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	204,094.00	315,263.00	264,429.00	261,262.00	230,723.00	15,265	23,532	20,741	19,846	20,827
S136		1200630	CHM,LIME,HYDRATED,50 LB	5,550.00	8,600.00	8,800.00	7,650.00	6,400.00	1,263	1,939	2,284	1,829	1,870
S136		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	620.00	1,051.00	110.00	593.67	630.00	214	333	33	193	191
S136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	121,600.00	102,650.00	105,900.00	110,050.00	73,600.00	24,760	20,521	28,094	24,458	21,466
S136		1201026	CHM,LIME,GROUND QUICK,BULK	486,488.00	695,246.00	1,112,066.00	764,600.00	1,071,148.00	36,856	56,424	98,439	63,906	108,809
S136		1201321	CHM,THIOGUARD/MAGOX 93 HR 325M 50LB	6,300.00	3,300.00	0.00	3,200.00	0.00	4,942	2,589	0	2,510	0
S136		1202102	CHM,PLYMR,SLUDGE POLLUTREAT CL-888,2290L	0.00	2,290.00	0.00	763.33	18,400.00	0	3,824	0	1,275	38,640
S136		1202411	CHM,PLYMR,SLDGE POLLUTREAT,CL-186,2290LB	123,797.00	150,316.00	131,333.00	135,148.67	95,119.00	210,069	256,153	237,048	234,423	188,602
S136 Total				**948,449.00**	**1,278,716.00**	**1,622,638.00**	**1,283,267.67**	**1,496,020.00**	**$293,369**	**$365,314**	**$386,639**	**$348,441**	**$380,405**
S139	Claysville Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	6,995.00	7,376.00	8,712.00	7,694.33	8,148.00	4,529	4,794	14,837	8,053	20,014
S139		1200701	CHM,PACL,DELPC2020,55GA	42,812.00	42,397.00	47,821.00	44,343.33	43,428.00	14,096	14,725	20,068	16,296	20,608
S139		1200890	CHM,SODIUM BICARBONATE,100%,50LB	39,150.00	41,250.00	43,950.00	41,450.00	42,050.00	13,640	15,196	17,001	15,279	17,965
S139		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	10,136.00	9,931.00	9,665.00	9,910.67	8,902.00	2,027	1,915	2,054	1,999	2,206
S139 Total				**99,093.00**	**100,954.00**	**110,148.00**	**103,398.33**	**102,528.00**	**$34,292**	**$36,630**	**$53,960**	**$41,627**	**$60,793**
S154	Koppel Borough	1200596	CHM,CHLORINE,100%,150LB CYLINDER	560.00	334.00	0.00	298.00	0.00	404	243	0	216	0
S154		1200849	CHM,POLYMER,SLUDGE POLLUTECH,40LB	187.00	449.00	419.00	351.67	420.00	821	2,016	1,982	1,606	1,986
S154 Total				**747.00**	**783.00**	**419.00**	**649.67**	**420.00**	**$1,225**	**$2,259**	**$1,982**	**$1,822**	**$1,986**
S157	Paint-Elk Twp Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	1,303.00	1,032.00	1,131.00	1,155.33	987.00	2,064	1,893	2,402	2,120	2,520
S157		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	0.00	0.00	0.00	0.00	5,636.00	0	0	0	0	3,658
S157		WE	Accu-Tab Wastewater Chlorination Ta				0.00	90.00				0	18,549
S157		ZI	Seven Seas Pool - Algaecide					1.00					1,437
S157 Total				**1,303.00**	**1,032.00**	**1,131.00**	**1,155.33**	**6,714.00**	**$2,064**	**$1,893**	**$2,402**	**$2,120**	**$26,164**
S158	McEwensville Sewer	1201115	CHM,SOD SULFITE, TAB 2 5/8"X13/16",92%	0.00	0.00	270.00	90.00	185.00	0	0	986	329	675
S158		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	225.00	145.00	550.00	306.67	560.00	948	611	1,951	1,170	2,472
S158		WE	USA Bluebook Dechlorination Tablets 45				0.00	4.00				0	617
S158 Total				**225.00**	**145.00**	**820.00**	**396.67**	**749.00**	**$948**	**$611**	**$2,936**	**$1,498**	**$3,765**

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
S159	Fairview Sewer North	1202056	CHM,SODIUM ALUMINATE,38%,BULK	45,826.00	39,316.00	45,387.00	43,509.67	40,597.00	13,196	12,036	15,020	13,418	15,945
S159 Total				**45,826.00**	**39,316.00**	**45,387.00**	**43,509.67**	**40,597.00**	**$13,196**	**$12,036**	**$15,020**	**$13,418**	**$15,945**
S160	Fairview Sewer South	1200596	CHM,CHLORINE,100%,150LB CYLINDER	3,174.40	2,246.00	8.40	1,809.60	0.00	2,930	2,119	8	1,685	0
S160		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	7,200.00	7,200.00	2,700.00	5,700.00	4,950.00	10,455	10,532	4,224	8,404	9,410
S160		1202056	CHM,SODIUM ALUMINATE,38%,BULK	56,626.00	60,660.00	69,300.00	62,195.33	80,323.00	15,835	18,048	22,276	18,719	31,452
S160		WE	PlantPRO Bio-Health Bacterial Supplement				0.00	2.00				0	677
S160 Total				**67,000.40**	**70,106.00**	**72,008.40**	**69,704.93**	**85,275.00**	**$29,220**	**$30,698**	**$26,508**	**$28,809**	**$41,539**
S162	New Cumberland Sewer	1201001	CHM,ALUM,SULFATE,100%,50LB	49,598.00	67,702.00	52,400.00	56,566.67	46,650.00	12,332	16,923	14,104	14,453	12,011
S162		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	10,823.00	12,145.00	7,205.00	10,057.67	7,846.00	15,753	17,766	11,792	15,104	15,602
S162 Total				**60,421.00**	**79,847.00**	**59,605.00**	**66,624.33**	**54,496.00**	**$28,086**	**$34,688**	**$25,896**	**$29,557**	**$27,612**
S189	Turbotville_SEWER	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	25,160.00	18,535.00	21,805.00	21,833.33	10,150.00	6,542	6,642	8,023	7,069	3,820
S189		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	650.00	530.00	445.00	541.67	225.00	1,335	1,444	1,661	1,480	985
S189		1202702	CHM,ALUM,SULFATE LIQUID,50%,220 GA TOTE	1,300.00	0.00	0.00	433.33	0.00	405	0	0	135	0
S189 Total				**27,110.00**	**19,065.00**	**22,250.00**	**22,808.33**	**10,375.00**	**$8,282**	**$8,086**	**$9,684**	**$8,684**	**$4,805**
S190	York_WW	1200615	CHM,FERRIC,CHLORID,45%,275GA	0.00	0.00	0.00	0.00	235,847.44	0	0	0	0	95,982
S190		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	0.00	0.00	0.00	0.00	13,304.92	0	0	0	0	3,420
S190		1203211	CHM,FLOCCULANT 3022A, 265GA, TOTE	0.00	0.00	0.00	0.00	140,009.56	0	0	0	0	304,172
S190		1203212	CHM,MICROC 2000,265GA, TOTE	0.00	0.00	0.00	0.00	7.50	0	0	0	0	5
S190		1203213	CHM,ANTI-FOAM NS 8484, 50 GA, DRUM	0.00	0.00	0.00	0.00	520.37	0	0	0	0	593
S190		1203481	CHM POLYMER,CLARIFLOC NE-1554, BULK	0.00	0.00	0.00	0.00	64,297.48	0	0	0	0	102,233
S190		WE	F-625 Closed Loop D20/D75					3.00				0	3,805
S190		WE	Filter feeder 5gal.					1.00				0	1,061
S190 Total				**0.00**	**0.00**	**0.00**	**0.00**	**453,991.27**	**$0**	**$0**	**$0**	**$0**	**$511,271**
Grand Total				**1,820,077.25**	**2,288,223.25**	**3,012,950.39**	**2,373,750.30**	**3,537,728.12**	**$619,090**	**$700,612**	**$875,178**	**$731,627**	**$1,517,353**

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
Projected Annual Usage

Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
S104	Lehman Pike Sewer	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	4,050.00		4,050.00	
S104		1200630	CHM,LIME,HYDRATED,50 LB	1,900.00		1,900.00	
S104		1200882	CHM,LIGHT SODA ASH,100%,50LB	8,392.00		8,392.00	
S104		1200891	CHM,SODIUM BISULFITE,38%,15GA	4,785.00		4,785.00	
S104		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	54,731.00		54,731.00	
S104		1201037	CHM,PLYMR,CAT MAGNAFLOC LT22S 502,50LB	750.00		750.00	
S104		1201060	CHM,SODIUM ALUMINATE,38.5%,30GA	36,630.00		36,630.00	
S104		1201961	CHM,POLYMER,CATIONC PRAESTOL K279FLX 55	5,062.00		5,062.00	
S104 Total				**116,300.00**	**0.00**	**116,300.00**	
S106	Pocono Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	269,809.00		269,809.00	
S106		1201018	CHM,MAGNESIUM HYDROXIDE,53%,55GA	139,220.00		139,220.00	
S106		1201048	CHM,POLYMER,CATIONC SPRFLOC SD2085,55GA	2,440.00		2,440.00	
S106		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	25,031.00	8,343.67	33,374.67	Full Year of Foster WW
S106		KR	USA Bluebook Formula 52 5-Gallon	1.00	1.00	2.00	Full Year of Foster WW
S106 Total				**436,501.00**	**8,344.67**	**444,845.67**	
S114	EXETER_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0.00		0.00	
S114		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0.00		0.00	
S114		1200898	CHM,SODIUM BISULFITE,38%,TOTE	25,435.25	(25,435.25)	0.00	Revised based on info from field
S114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	449,870.00		449,870.00	
S114		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	6,474.00		6,474.00	
S114		1202791	CHM,POLYMER,CLARIFLOC NE-1745,250GA	37,605.00		37,605.00	
S114 Total				**519,384.25**	**(25,435.25)**	**493,949.00**	
S117	Royersford_WW	1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	21,697.00		21,697.00	
S117		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	11,065.45		11,065.45	
S117		1203041	CHM,PACL,DELPAC 1525, BULK	128,645.15		128,645.15	
S117 Total				**161,407.60**	**0.00**	**161,407.60**	
S119	Clarion Sewer	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	6,631.00		6,631.00	
S119		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0.00		0.00	
S119		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	2,200.00		2,200.00	
S119		1201881	CHM,BIOXIDE-AQ,BULK	38,556.00		38,556.00	
S119		1202692	CHM,PLYMR,POLLUTREAT CL-835,2290LB,TOTE	5,240.00		5,240.00	
S119		WE	Accu-tab Wastewater Chlorination Tablets	60.00		60.00	
S119		WE	Aquabac for redworm treatment	200.00		200.00	
S119		WE	Aquashade Aquatic Plant-Algae Control, 1	50.00		50.00	
S119		WE	Qwik-Zyme Grease Degrader 2 x 2.5 Gallon	15.00		15.00	
S119		WE	Qwik-Zyme Grease Degrader 55 Gallon Drum	2.00		2.00	
S119		WE	Aquafix	16.00		16.00	
S119 Total				**52,970.00**	**0.00**	**52,970.00**	
S136	Coatesville Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	230,723.00		230,723.00	
S136		1200630	CHM,LIME,HYDRATED,50 LB	6,400.00		6,400.00	
S136		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	630.00		630.00	
S136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	73,600.00		73,600.00	
S136		1201026	CHM,LIME,GROUND QUICK,BULK	1,071,148.00		1,071,148.00	
S136		1201321	CHM,THIOGUARD/MAGOX 93 HR 325M 50LB	0.00		0.00	
S136		1202102	CHM,PLYMR,SLUDGE POLLUTREAT CL-888,2290L	18,400.00		18,400.00	
S136		1202411	CHM,PLYMR,SLDGE POLLUTREAT,CL-186,2290LB	95,119.00		95,119.00	
S136 Total				**1,496,020.00**	**0.00**	**1,496,020.00**	
S139	Claysville Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	8,148.00		8,148.00	
S139		1200701	CHM,PACL,DELPC2020,55GA	43,428.00		43,428.00	
S139		1200890	CHM,SODIUM BICARBONATE,100%,50LB	42,050.00		42,050.00	
S139		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	8,902.00		8,902.00	
S139 Total				**102,528.00**	**0.00**	**102,528.00**	
S154	Koppel Borough	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0.00		0.00	
S154		1200849	CHM,POLYMER,SLUDGE POLLUTECH,40LB	420.00		420.00	
S154 Total				**420.00**	**0.00**	**420.00**	
S157	Paint-Elk Twp Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	987.00	(987.00)	0.00	Remove, have switched to hypo, revised based on info from field
S157		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	5,636.00	4,000.00	9,636.00	Increased due to switching from gas chlorine
S157		WE	Accu-Tab Wastewater Chlorination Ta	90.00		90.00	
S157		ZI	Seven Seas Pool - Algaecide	1.00		1.00	
S157 Total				**6,714.00**	**3,013.00**	**9,727.00**	
S158	McEwensville Sewer	1201115	CHM,SOD SULFITE, TAB 2 5/8"X13/16",92%	185.00		185.00	
S158		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	560.00		560.00	
S158		WE	USA Bluebook Dechlorination Tablets 45	4.00		4.00	
S158 Total				**749.00**	**0.00**	**749.00**	

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
Projected Annual Usage

Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
S159	Fairview Sewer North	1202056	CHM,SODIUM ALUMINATE,38%,BULK	40,597.00		40,597.00	
S159 Total				**40,597.00**	**0.00**	**40,597.00**	
S160	Fairview Sewer South	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0.00		0.00	
S160		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	4,950.00		4,950.00	
S160		1202056	CHM,SODIUM ALUMINATE,38%,BULK	80,323.00		80,323.00	
S160		WE	PlantPRO Bio-Health Bacterial Supplement	2.00		2.00	
S160 Total				**85,275.00**	**0.00**	**85,275.00**	
S162	New Cumberland Sewer	1201001	CHM,ALUM,SULFATE,100%,50LB	46,650.00		46,650.00	
S162		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	7,846.00		7,846.00	
S162 Total				**54,496.00**	**0.00**	**54,496.00**	
S189	Turbotville_SEWER	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	10,150.00		10,150.00	
S189		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	225.00		225.00	
S189		1202702	CHM,ALUM,SULFATE LIQUID,50%,220 GA TOTE	0.00		0.00	
S189 Total				**10,375.00**	**0.00**	**10,375.00**	
S190	York_WW	1200615	CHM,FERRIC,CHLORID,45%,275GA	235,847.44		235,847.44	
S190		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	13,304.92		13,304.92	
S190		1203211	CHM,FLOCCULANT 3022A, 265GA, TOTE	140,009.56		140,009.56	
S190		1203212	CHM,MICROC 2000,265GA, TOTE	7.50		7.50	
S190		1203213	CHM,ANTI-FOAM NS 8484, 50 GA, DRUM	520.37		520.37	
S190		1203481	CHM POLYMER,CLARIFLOC NE-1554, BULK	64,297.48		64,297.48	
S190		WE	F-625 Closed Loop D20/D75	3.00	(3.00)	0.00	Equipment purchase- miscoded
S190		WE	Filter feeder 5gal.	1.00	(1.00)	0.00	Equipment purchase- miscoded
S190 Total				**453,991.27**	**(4.00)**	**453,987.27**	
Grand Total				**3,537,728.12**	**(14,081.58)**	**3,523,646.54**	

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
Projected 12-Months June 2024 and June 2025

				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
S104	Lehman Pike Sewer	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	Aluminum Sulfate	$0.4753	$0.4753	$0.4943	$0.4943	$0.4943	$0.4943	$0.5141	$0.5141
S104		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.3524	$0.3524	$0.3700	$0.3700	$0.3700	$0.3700	$0.3885	$0.3885
S104		1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.4100	$0.4100	$0.4346	$0.4346	$0.4346	$0.4346	$0.4607	$0.4607
S104		1200891	CHM,SODIUM BISULFITE,38%,15GA	Chemicals - Other	$0.7194	$0.7194	$0.7626	$0.7626	$0.7626	$0.7626	$0.8083	$0.8083
S104		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.2400	$0.2400	$0.2544	$0.2544	$0.2544	$0.2544	$0.2697	$0.2697
S104		1201037	CHM,PLYMR,CAT MAGNAFLOC LT22S 502,50LB	Polymers	$4.0042	$4.0042	$4.2044	$4.2044	$4.2044	$4.2044	$4.4146	$4.4146
S104		1201060	CHM,SODIUM ALUMINATE,38.5%,30GA	Chemicals - Other	$0.8150	$0.8150	$0.8639	$0.8639	$0.8639	$0.8639	$0.9157	$0.9157
S104		1201961	CHM,POLYMER,CATIONC PRAESTOL K279FLX 55	Polymers	$2.6500	$2.6500	$2.7825	$2.7825	$2.7825	$2.7825	$2.9216	$2.9216
S104 Total												
S106	Pocono Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1073	$0.1073	$0.1116	$0.1116	$0.1116	$0.1116	$0.1161	$0.1161
S106		1201018	CHM,MAGNESIUM HYDROXIDE,53%,55GA	Chemicals - Other	$0.4438	$0.4438	$0.4704	$0.4704	$0.4704	$0.4704	$0.4987	$0.4987
S106		1201048	CHM,POLYMER,CATIONC SPRFLOC SD2085,55GA	Polymers	$2.6100	$2.6100	$2.7405	$2.7405	$2.7405	$2.7405	$2.8775	$2.8775
S106		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	Caustic Soda	$0.2376	$0.2376	$0.2566	$0.2566	$0.2566	$0.2566	$0.2720	$0.2720
S106		KR	USA Bluebook Formula 52 5-Gallon	Chemicals - Other	$86.7200	$86.7200	$91.9232	$91.9232	$91.9232	$91.9232	$97.4386	$97.4386
S106 Total												
S114	EXETER_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine								
S114		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine								
S114		1200898	CHM,SODIUM BISULFITE,38%,TOTE	Chemicals - Other	$0.3470	$0.3470	$0.3678	$0.3678	$0.3678	$0.3678	$0.3899	$0.3899
S114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
S114		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	Chemicals - Other	$0.4900	$0.4900	$0.5194	$0.5194	$0.5194	$0.5194	$0.5506	$0.5506
S114		1202791	CHM,POLYMER,CLARIFLOC NE-1745,250GA	Polymers	$1.7500	$1.7500	$1.8375	$1.8375	$1.8375	$1.8375	$1.9294	$1.9294
S114 Total												
S117	Royersford_WW	1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.3850	$0.3850	$0.4081	$0.4081	$0.4081	$0.4081	$0.4326	$0.4326
S117		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	Chemicals - Other	$0.4783	$0.4783	$0.5070	$0.5070	$0.5070	$0.5070	$0.5374	$0.5374
S117		1203041	CHM,PACL,DELPAC 1525, BULK	Polymers	$0.3340	$0.3340	$0.3507	$0.3507	$0.3507	$0.3507	$0.3682	$0.3682
S117 Total												
S119	Clarion Sewer	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.9425	$1.9425	$2.0785	$2.0785	$2.0785	$2.0785	$2.2032	$2.2032
S119		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	Chemicals - Other	$3.1100	$3.1100	$3.2966	$3.2966	$3.2966	$3.2966	$3.4944	$3.4944
S119		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	Sodium Hypochlorite	$0.3320	$0.3320	$0.3519	$0.3519	$0.3519	$0.3519	$0.3730	$0.3730
S119		1201881	CHM,BIOXIDE-AQ,BULK	Chemicals - Other	$0.3150	$0.3150	$0.3339	$0.3339	$0.3339	$0.3339	$0.3539	$0.3539
S119		1202692	CHM,PLYMR,POLLUTREAT CL-835,2290LB,TOTE	Phosphates	$2.9200	$2.9200	$3.0806	$3.0806	$3.0806	$3.0806	$3.2500	$3.2500
S119		WE	Accu-tab Wastewater Chlorination Tablets	Chemicals - Other	$404.5800	$404.5800	$428.8548	$428.8548	$428.8548	$428.8548	$454.5861	$454.5861
S119		WE	Aquabac for redworm treatment	Chemicals - Other	$70.6600	$70.6600	$74.8996	$74.8996	$74.8996	$74.8996	$79.3936	$79.3936
S119		WE	Aquashade Aquatic Plant-Algae Control, 1	Chemicals - Other	$62.5200	$62.5200	$66.2712	$66.2712	$66.2712	$66.2712	$70.2475	$70.2475
S119		WE	Qwik-Zyme Grease Degrader 2 x 2.5 Gallon	Chemicals - Other	$190.1300	$190.1300	$201.5378	$201.5378	$201.5378	$201.5378	$213.6301	$213.6301
S119		WE	Qwik-Zyme Grease Degrader 55 Gallon Drum	Chemicals - Other	$1,716.0000	$1,716.0000	$1,818.9600	$1,818.9600	$1,818.9600	$1,818.9600	$1,928.0976	$1,928.0976
S119		WE	Aquafix	Chemicals - Other	$345.0000	$345.0000	$365.7000	$365.7000	$365.7000	$365.7000	$387.6420	$387.6420
S119 Total												
S136	Coatesville Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1073	$0.1073	$0.1116	$0.1116	$0.1116	$0.1116	$0.1161	$0.1161
S136		1200630	CHM,LIME,HYDRATED,50 LB	Lime	$0.3524	$0.3524	$0.3700	$0.3700	$0.3700	$0.3700	$0.3885	$0.3885
S136		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	Sodium Hypochlorite	$0.3029	$0.3029	$0.3211	$0.3211	$0.3211	$0.3211	$0.3403	$0.3403
S136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.3850	$0.3850	$0.4081	$0.4081	$0.4081	$0.4081	$0.4326	$0.4326
S136		1201026	CHM,LIME,GROUND QUICK,BULK	Lime	$0.1229	$0.1229	$0.1290	$0.1290	$0.1290	$0.1290	$0.1355	$0.1355
S136		1201321	CHM,THIOGUARD/MAGOX 93 HR 325M 50LB	Chemicals - Other								
S136		1202102	CHM,PLYMR,SLUDGE POLLUTREAT CL-888,2290L	Polymers	$2.1000	$2.1000	$2.2050	$2.2050	$2.2050	$2.2050	$2.3153	$2.3153
S136		1202411	CHM,PLYMR,SLDGE POLLUTREAT,CL-186,2290LB	Polymers	$2.1600	$2.1600	$2.2680	$2.2680	$2.2680	$2.2680	$2.3814	$2.3814
S136 Total												
S139	Claysville Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.8500	$2.8500	$3.0495	$3.0495	$3.0495	$3.0495	$3.2325	$3.2325
S139		1200701	CHM,PACL,DELPC2020,55GA	Chemicals - Other	$0.5100	$0.5100	$0.5406	$0.5406	$0.5406	$0.5406	$0.5730	$0.5730
S139		1200890	CHM,SODIUM BICARBONATE,100%,50LB	Chemicals - Other	$0.4200	$0.4200	$0.4452	$0.4452	$0.4452	$0.4452	$0.4719	$0.4719
S139		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	Chemicals - Other	$0.2900	$0.2900	$0.3074	$0.3074	$0.3074	$0.3074	$0.3258	$0.3258
S139 Total												
S154	Koppel Borough	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine								
S154		1200849	CHM,POLYMER,SLUDGE POLLUTECH,40LB	Polymers	$4.5000	$4.5000	$4.7250	$4.7250	$4.7250	$4.7250	$4.9613	$4.9613
S154 Total												
S157	Paint-Elk Twp Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$2.8958	$2.8958	$3.0985	$3.0985	$3.0985	$3.0985	$3.2844	$3.2844
S157		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	Sodium Hypochlorite	$0.6490	$0.6490	$0.6879	$0.6879	$0.6879	$0.6879	$0.7292	$0.7292
S157		WE	Accu-Tab Wastewater Chlorination Ta	Chemicals - Other	$206.1000	$206.1000	$218.4660	$218.4660	$218.4660	$218.4660	$231.5740	$231.5740
S157		ZI	Seven Seas Pool - Algaecide	Chemicals - Other	$1,437.3000	$1,437.3000	$1,523.5380	$1,523.5380	$1,523.5380	$1,523.5380	$1,614.9503	$1,614.9503
S157 Total												
S158	McEwensville Sewer	1201115	CHM,SOD SULFITE, TAB 2 5/8"X13/16",92%	Chemicals - Other	$6.1500	$6.1500	$6.5190	$6.5190	$6.5190	$6.5190	$6.9101	$6.9101
S158		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	Sodium Hypochlorite	$4.4149	$4.4149	$4.6798	$4.6798	$4.6798	$4.6798	$4.9606	$4.9606
S158		WE	USA Bluebook Dechlorination Tablets 45	Chemicals - Other	$154.3600	$154.3600	$163.6216	$163.6216	$163.6216	$163.6216	$173.4389	$173.4389
S158 Total												

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
Projected 12-Months June 2024 and June 2025

				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
S159	Fairview Sewer North	1202056	CHM,SODIUM ALUMINATE,38%,BULK	Aluminum sulfate	$0.4710	$0.4710	$0.4898	$0.4898	$0.4898	$0.4898	$0.5094	$0.5094
S159 Total												
S160	Fairview Sewer South	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine								
S160		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	Polymers	$2.3200	$2.3200	$2.4360	$2.4360	$2.4360	$2.4360	$2.5578	$2.5578
S160		1202056	CHM,SODIUM ALUMINATE,38%,BULK	Aluminum sulfate	$0.4710	$0.4710	$0.4898	$0.4898	$0.4898	$0.4898	$0.5094	$0.5094
S160		WE	PlantPRO Bio-Health Bacterial Supplement	Chemicals - Other	$338.2700	$338.2700	$358.5662	$358.5662	$358.5662	$358.5662	$380.0802	$380.0802
S160 Total												
S162	New Cumberland Sewer	1201001	CHM,ALUM,SULFATE,100%,50LB	Aluminum Sulfate	$0.3350	$0.3350	$0.3484	$0.3484	$0.3484	$0.3484	$0.3623	$0.3623
S162		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	Polymers	$2.3200	$2.3200	$2.4360	$2.4360	$2.4360	$2.4360	$2.5578	$2.5578
S162 Total												
S189	Turbotville_SEWER	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	Aluminum Sulfate	$0.3359	$0.3359	$0.3493	$0.3493	$0.3493	$0.3493	$0.3633	$0.3633
S189		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	Sodium Hypochlorite	$3.7500	$3.7500	$3.9750	$3.9750	$3.9750	$3.9750	$4.2135	$4.2135
S189		1202702	CHM,ALUM,SULFATE LIQUID,50%,220 GA TOTE	Aluminum Sulfate								
S189 Total												
S190	York_WW	1200615	CHM,FERRIC,CHLORID,45%,275GA	Ferric Chloride	$0.4183	$0.4183	$0.4099	$0.4099	$0.4099	$0.4099	$0.4099	$0.4099
S190		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	Sodium Hypochlorite	$0.3129	$0.3129	$0.3317	$0.3317	$0.3317	$0.3317	$0.3516	$0.3516
S190		1203211	CHM,FLOCCULANT 3022A, 265GA, TOTE	Polymers	$2.4450	$2.4450	$2.5673	$2.5673	$2.5673	$2.5673	$2.6956	$2.6956
S190		1203212	CHM,MICROC 2000,265GA, TOTE	Chemicals - Other	$0.6470	$0.6470	$0.6858	$0.6858	$0.6858	$0.6858	$0.7270	$0.7270
S190		1203213	CHM,ANTI-FOAM NS 8484, 50 GA, DRUM	Chemicals - Other	$1.2200	$1.2200	$1.2932	$1.2932	$1.2932	$1.2932	$1.3708	$1.3708
S190		1203481	CHM POLYMER,CLARIFLOC NE-1554, BULK	Polymers	$1.5000	$1.5000	$1.5750	$1.5750	$1.5750	$1.5750	$1.6538	$1.6538
S190		WE	F-625 Closed Loop D20/D75	Chemicals - Other	$1,268.4667	$1,268.4667	$1,344.5747	$1,344.5747	$1,344.5747	$1,344.5747	$1,425.2491	$1,425.2491
S190		WE	Filter feeder 5gal.	Chemicals - Other	$1,060.6700	$1,060.6700	$1,124.3102	$1,124.3102	$1,124.3102	$1,124.3102	$1,191.7688	$1,191.7688
S190 Total												
Grand Total												

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
Projected 12-Months June 2024 and June 2025

Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
S104	Lehman Pike Sewer	1200550	CHM,ALUM,SULFAT DRY,100%,50LB	4,050	$2,002	4,050	$2,082	Wastewater SSS General Operations
S104		1200630	CHM,LIME,HYDRATED,50 LB	1,900	703	1,900	738	Wastewater SSS General Operations
S104		1200882	CHM,LIGHT SODA ASH,100%,50LB	8,392	3,647	8,392	3,866	Wastewater SSS General Operations
S104		1200891	CHM,SODIUM BISULFITE,38%,15GA	4,785	3,649	4,785	3,868	Wastewater SSS General Operations
S104		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	54,731	13,924	54,731	14,759	Wastewater SSS General Operations
S104		1201037	CHM,PLYMR,CAT MAGNAFLOC LT22S 502,50LB	750	3,153	750	3,311	Wastewater SSS General Operations
S104		1201060	CHM,SODIUM ALUMINATE,38.5%,30GA	36,630	31,645	36,630	33,543	Wastewater SSS General Operations
S104		1201961	CHM,POLYMER,CATIONC PRAESTOL K279FLX 55	5,062	14,085	5,062	14,789	Wastewater SSS General Operations
S104 Total				**116,300**	**$72,808**	**116,300**	**$76,957**	
S106	Pocono Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	269,809	30,109	269,809	31,313	Wastewater SSS General Operations
S106		1201018	CHM,MAGNESIUM HYDROXIDE,53%,55GA	139,220	65,493	139,220	69,423	Wastewater SSS General Operations
S106		1201048	CHM,POLYMER,CATIONC SPRFLOC SD2085,55GA	2,440	6,687	2,440	7,021	Wastewater SSS General Operations
S106		1200912	CHM,SODIUM HYDROXIDE,25%,15GA 403	33,375	8,563	33,375	9,077	Wastewater SSS General Operations
S106		KR	USA Bluebook Formula 52 5-Gallon	2	184	2	195	Wastewater SSS General Operations
S106 Total				**444,846**	**$111,035**	**444,846**	**$117,028**	
S114	EXETER_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Wastewater SSS General Operations
S114		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Wastewater SSS General Operations
S114		1200898	CHM,SODIUM BISULFITE,38%,TOTE	0	0	0	0	Wastewater SSS General Operations
S114		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	449,870	94,419	449,870	100,084	Wastewater SSS General Operations
S114		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	6,474	3,363	6,474	3,564	Wastewater SSS General Operations
S114		1202791	CHM,POLYMER,CLARIFLOC NE-1745,250GA	37,605	69,099	37,605	72,554	Wastewater SSS General Operations
S114 Total				**493,949**	**$166,880**	**493,949**	**$176,202**	
S117	Royersford_WW	1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	21,697	8,855	21,697	9,386	Wastewater SSS General Operations
S117		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	11,065	5,610	11,065	5,947	Wastewater SSS General Operations
S117		1203041	CHM,PACL,DELPAC 1525, BULK	128,645	45,116	128,645	47,372	Wastewater SSS General Operations
S117 Total				**161,408**	**$59,581**	**161,408**	**$62,704**	
S119	Clarion Sewer	1200597	CHM,CHLORINE,100%,2000LB CYLINDER	6,631	13,782	6,631	14,609	Wastewater SSS General Operations
S119		1200871	CHM,POTASSIUM PERMANGANATE,100%,55LB	0	0	0	0	Wastewater SSS General Operations
S119		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	2,200	774	2,200	821	Wastewater SSS General Operations
S119		1201881	CHM,BIOXIDE-AQ,BULK	38,556	12,874	38,556	13,646	Wastewater SSS General Operations
S119		1202692	CHM,PLYMR,POLLUTREAT CL-835,2290LB,TOTE	5,240	16,142	5,240	17,030	Wastewater SSS General Operations
S119		WE	Accu-tab Wastewater Chlorination Tablets	60	25,731	60	27,275	Wastewater SSS General Operations
S119		WE	Aquabac for redworm treatment	200	14,980	200	15,879	Wastewater SSS General Operations
S119		WE	Aquashade Aquatic Plant-Algae Control, 1	50	3,314	50	3,512	Wastewater SSS General Operations
S119		WE	Qwik-Zyme Grease Degrader 2 x 2.5 Gallon	15	3,023	15	3,204	Wastewater SSS General Operations
S119		WE	Qwik-Zyme Grease Degrader 55 Gallon Drum	2	3,638	2	3,856	Wastewater SSS General Operations
S119		WE	Aquafix	16	5,851	16	6,202	Wastewater SSS General Operations
S119 Total				**52,970**	**$100,110**	**52,970**	**$106,036**	
S136	Coatesville Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	230,723	25,747	230,723	26,777	Wastewater SSS General Operations
S136		1200630	CHM,LIME,HYDRATED,50 LB	6,400	2,368	6,400	2,487	Wastewater SSS General Operations
S136		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	630	202	630	214	Wastewater SSS General Operations
S136		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	73,600	30,036	73,600	31,838	Wastewater SSS General Operations
S136		1201026	CHM,LIME,GROUND QUICK,BULK	1,071,148	138,226	1,071,148	145,138	Wastewater SSS General Operations
S136		1201321	CHM,THIOGUARD/MAGOX 93 HR 325M 50LB	0	0	0	0	Wastewater SSS General Operations
S136		1202102	CHM,PLYMR,SLUDGE POLLUTREAT CL-888,2290L	18,400	40,572	18,400	42,601	Wastewater SSS General Operations
S136		1202411	CHM,PLYMR,SLDGE POLLUTREAT,CL-186,2290LB	95,119	215,730	95,119	226,516	Wastewater SSS General Operations
S136 Total				**1,496,020**	**$452,882**	**1,496,020**	**$475,571**	
S139	Claysville Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	8,148	24,847	8,148	26,338	Wastewater SSS General Operations
S139		1200701	CHM,PACL,DELPC2020,55GA	43,428	23,477	43,428	24,886	Wastewater SSS General Operations
S139		1200890	CHM,SODIUM BICARBONATE,100%,50LB	42,050	18,721	42,050	19,844	Wastewater SSS General Operations
S139		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	8,902	2,736	8,902	2,901	Wastewater SSS General Operations
S139 Total				**102,528**	**$69,782**	**102,528**	**$73,969**	
S154	Koppel Borough	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Wastewater SSS General Operations
S154		1200849	CHM,POLYMER,SLUDGE POLLUTECH,40LB	420	1,985	420	2,084	Wastewater SSS General Operations
S154 Total				**420**	**$1,985**	**420**	**$2,084**	
S157	Paint-Elk Twp Sewer	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Wastewater SSS General Operations
S157		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	9,636	6,629	9,636	7,027	Wastewater SSS General Operations
S157		WE	Accu-Tab Wastewater Chlorination Ta	90	19,662	90	20,842	Wastewater SSS General Operations
S157		ZI	Seven Seas Pool - Algaecide	1	1,524	1	1,615	Wastewater SSS General Operations
S157 Total				**9,727**	**$27,814**	**9,727**	**$29,483**	
S158	McEwensville Sewer	1201115	CHM,SOD SULFITE, TAB 2 5/8"X13/16",92%	185	1,206	185	1,278	Wastewater SSS General Operations
S158		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	560	2,621	560	2,778	Wastewater SSS General Operations
S158		WE	USA Bluebook Dechlorination Tablets 45	4	654	4	694	Wastewater SSS General Operations
S158 Total				**749**	**$4,481**	**749**	**$4,750**	

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater SSS Operations
Projected 12-Months June 2024 and June 2025

Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
S159	Fairview Sewer North	1202056	CHM,SODIUM ALUMINATE,38%,BULK	40,597	19,886	40,597	20,681	Wastewater SSS General Operations
S159 Total				**40,597**	**$19,886**	**40,597**	**$20,681**	
S160	Fairview Sewer South	1200596	CHM,CHLORINE,100%,150LB CYLINDER	0	0	0	0	Wastewater SSS General Operations
S160		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	4,950	12,058	4,950	12,661	Wastewater SSS General Operations
S160		1202056	CHM,SODIUM ALUMINATE,38%,BULK	80,323	39,345	80,323	40,919	Wastewater SSS General Operations
S160		WE	PlantPRO Bio-Health Bacterial Supplement	2	717	2	760	Wastewater SSS General Operations
S160 Total				**85,275**	**$52,121**	**85,275**	**$54,341**	
S162	New Cumberland Sewer	1201001	CHM,ALUM,SULFATE,100%,50LB	46,650	16,253	46,650	16,903	Wastewater SSS General Operations
S162		1202055	CHM,PLYMR,SLUDGE POLLUTREAT CL-981,55GA	7,846	19,113	7,846	20,068	Wastewater SSS General Operations
S162 Total				**54,496**	**$35,366**	**54,496**	**$36,971**	
S189	Turbotville_SEWER	1200551	CHM,ALUM,SULFAT LIQUID,50%,55GA	10,150	3,546	10,150	3,688	Wastewater SSS General Operations
S189		1202041	CHM,CALCIUM,HYPO,70%,BIOSANITIZER,100LB	225	894	225	948	Wastewater SSS General Operations
S189		1202702	CHM,ALUM,SULFATE LIQUID,50%,220 GA TOTE	0	0	0	0	Wastewater SSS General Operations
S189 Total				**10,375**	**$4,440**	**10,375**	**$4,636**	
S190	York_WW	1200615	CHM,FERRIC,CHLORID,45%,275GA	235,847	96,682	235,847	96,682	Wastewater SSS General Operations
S190		1200942	CHM,SODIUM HYPOCHLORITE,13%,MINI BULK	13,305	4,413	13,305	4,678	Wastewater SSS General Operations
S190		1203211	CHM,FLOCCULANT 3022A, 265GA, TOTE	140,010	359,440	140,010	377,412	Wastewater SSS General Operations
S190		1203212	CHM,MICROC 2000,265GA, TOTE	8	5	8	5	Wastewater SSS General Operations
S190		1203213	CHM,ANTI-FOAM NS 8484, 50 GA, DRUM	520	673	520	713	Wastewater SSS General Operations
S190		1203481	CHM POLYMER,CLARIFLOC NE-1554, BULK	64,297	101,269	64,297	106,332	Wastewater SSS General Operations
S190		WE	F-625 Closed Loop D20/D75	0	0	0	0	Wastewater SSS General Operations
S190		WE	Filter feeder 5gal.	0	0	0	0	Wastewater SSS General Operations
S190 Total				**453,987**	**$562,481**	**453,987**	**$585,822**	
Grand Total				**3,523,647**	**$1,741,650**	**3,523,647**	**$1,827,234**	

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater CSS Operations
12 Month Actual Ending June 2020 to June 2023

				Quantity					Amount				
Plant	Name 1	Material	Material Description	2020 Total Quantity	2021 Total Quantity	2022 Total Quantity	3-Year Average Quantity	Base Year 12 Mo June 2023 Quantity	2020 Total Amount	2021 Total Amount	2022 Total Amount	3-Year Average Amount	Base Year 12 Mo June 2023 Amount
S121	Kane_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	(1,348.00)	3,568.00	4,254.00	2,158.00	4,042.00	($1,788)	$4,975	$14,073	$5,753	$21,457
S121		1200611	CHM,FERRIC,CHLORID,38% 55GA	450.00	22,749.00	24,532.00	15,910.33	19,580.00	232	8,217	9,784	6,078	8,605
S121		1200882	CHM,LIGHT SODA ASH,100%,50LB	(2,767.00)	1,752.00	2,330.00	438.33	55.00	(1,015)	650	1,003	213	27
S121		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	(1,481.00)	19,855.00	23,222.00	13,865.33	21,932.00	(480)	9,412	10,873	6,602	10,828
S121		1202881	CHM,POLYMER,SUPERFLOC SD2081,55GA	(886.00)	2,079.00	4,283.00	1,825.33	3,866.00	(2,060)	5,015	10,013	4,322	9,109
S121 Total				**(6,032.00)**	**50,003.00**	**58,621.00**	**34,197.33**	**49,475.00**	**($5,111)**	**$28,269**	**$45,746**	**$22,968**	**$50,026**
S129	McKeesport WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	250.00	730.00	0.00	326.67	662.00	236	587	0	275	908
S129		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	31,768.00	28,300.00	0.00	20,022.67	35,499.00	12,777	11,205	0	7,994	50,189
S129		1202362	CHM,POLYMER, NMFC 46030,55GA	0.00	0.00	0.00	0.00	36,236.00	0	0	0	0	79,096
S129		WE	Accu-tab Wastewater Chlorination Tablets				0.00	9.00				0	1,842
S129 Total				**32,018.00**	**29,030.00**	**0.00**	**20,349.33**	**72,406.00**	**$13,013**	**$11,793**	**$0**	**$8,269**	**$132,036**
S161	Scranton Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	882,165.00	375,062.00	272,370.00	509,865.67	492,371.00	73,484	31,013	23,137	42,545	46,054
S161		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	110,824.00	103,988.00	89,637.00	101,483.00	73,140.00	24,343	27,221	55,875	35,813	68,742
S161		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	0.00	4,260.00	21,790.00	8,683.33	31,340.00	0	692	4,710	1,801	8,188
S161		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	83,715.00	0.00	0.00	27,905.00	0.00	14,905	0	0	4,968	0
S161		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	462.00	0.00	0.00	154.00	0.00	134	0	0	45	0
S161		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	0.00	9,412.78	122,589.00	44,000.59	140,540.00	0	932	17,679	6,204	25,563
S161		1201019	CHM,MAGNESIUM HYDROXIDE,60%,BULK	1,762,053.00	1,803,226.00	1,879,512.00	1,814,930.33	1,800,969.00	343,552	355,943	398,617	366,037	398,394
S161		1202171	CHM,SULPHUR DIOXIDE,100%,2000LB CYLINDER	36,423.00	41,325.00	44,698.00	40,815.33	41,884.00	19,706	23,336	23,244	22,096	21,210
S161		1202172	CHM,POLYMER,CATIONC CEDRFLOC 347,275GA	35,477.00	49,402.00	38,880.00	41,253.00	41,404.00	54,904	80,107	72,424	69,145	87,965
S161		1202174	CHM,POLYMER,CATIONC CEDRFLOC 349,BULK	44,640.00	50,380.00	63,202.00	52,740.67	62,985.00	68,905	81,789	121,008	90,567	135,281
S161		1202175	CHM,MICROC2000,BULK	1,443,531.00	547,888.00	511,106.00	834,175.00	809,051.00	322,732	125,708	176,045	208,162	295,698
S161		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK										
S161		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA										
S161		1202771	CHM,POLYMER,CEDARFLOC,5326,2300LB	46,669.00	0.00	0.00	15,556.33	0.00	71,730	0	0	23,910	0
S161 Total				**4,445,959.00**	**2,984,943.78**	**3,043,784.00**	**3,491,562.26**	**3,493,684.00**	**$994,396**	**$726,741**	**$892,738**	**$871,292**	**$1,087,096**
Grand Total				**4,471,945.00**	**3,063,976.78**	**3,102,405.00**	**3,546,108.93**	**3,615,565.00**	**$1,002,298**	**$766,803**	**$938,484**	**$902,528**	**$1,269,157**

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater CSS Operations
Projected Annual Usage

Plant	Name 1	Material	Material Description	Base Year Annual Usage	Usage Adjustment	Projected Annual Usage	Comment
S121	Kane_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	4,042.00		4,042.00	
S121		1200611	CHM,FERRIC,CHLORID,38% 55GA	19,580.00		19,580.00	
S121		1200882	CHM,LIGHT SODA ASH,100%,50LB	55.00		55.00	
S121		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	21,932.00		21,932.00	
S121		1202881	CHM,POLYMER,SUPERFLOC SD2081,55GA	3,866.00		3,866.00	
S121 Total				**49,475.00**	**0.00**	**49,475.00**	
S129	McKeesport WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	662.00		662.00	
S129		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	35,499.00		35,499.00	
S129		1202362	CHM,POLYMER, NMFC 46030,55GA	36,236.00		36,236.00	
S129		WE	Accu-tab Wastewater Chlorination Tablets	9.00		9.00	
S129 Total				**72,406.00**	**0.00**	**72,406.00**	
S161	Scranton Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	492,371.00		492,371.00	
S161		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	73,140.00	(73,140.00)	0.00	Remove, switching to UV
S161		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	31,340.00		31,340.00	
S161		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	0.00		0.00	Currently not being used
S161		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	0.00		0.00	Currently not being used
S161		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	140,540.00		140,540.00	
S161		1201019	CHM,MAGNESIUM HYDROXIDE,60%,BULK	1,800,969.00		1,800,969.00	
S161		1202171	CHM,SULPHUR DIOXIDE,100%,2000LB CYLINDER	41,884.00	(41,884.00)	0.00	Remove, switching to UV
S161		1202172	CHM,POLYMER,CATIONC CEDRFLOC 347,275GA	41,404.00	(41,404.00)	0.00	Remove, will not need with new centrifuge project
S161		1202174	CHM,POLYMER,CATIONC CEDRFLOC 349,BULK	62,985.00		62,985.00	
S161		1202175	CHM,MICROC2000,BULK	809,051.00		809,051.00	
S161		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	0.00	11,000.00	11,000.00	New chemical
S161		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	0.00	528,000.00	528,000.00	New chemical
S161		1202771	CHM,POLYMER,CEDARFLOC,5326,2300LB	0.00		0.00	
S161 Total				**3,493,684.00**	**382,572.00**	**3,876,256.00**	
Grand Total				**3,615,565.00**	**382,572.00**	**3,998,137.00**	

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater CSS Operations
Projected 12-Months June 2024 and June 2025

				PRICING								
Plant	Name 1	Material	Material Description	Chemical Family	Current Unit Price 3Q-2023	Unit Price 4Q-2023	Unit Price 1Q-2024	Unit Price 2Q-2024	Unit Price 3Q-2024	Unit Price 4Q-2024	Unit Price 1Q-2025	Unit Price 2Q-2025
S121	Kane_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$6.1125	$6.1125	$6.5404	$6.5404	$6.5404	$6.5404	$6.9328	$6.9328
S121		1200611	CHM,FERRIC,CHLORID,38% 55GA	Ferric Chloride	$0.4508	$0.4508	$0.4418	$0.4418	$0.4418	$0.4418	$0.4418	$0.4418
S121		1200882	CHM,LIGHT SODA ASH,100%,50LB	Chemicals - Other	$0.5752	$0.5752	$0.6097	$0.6097	$0.6097	$0.6097	$0.6463	$0.6463
S121		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	Chemicals - Other	$0.5564	$0.5564	$0.5898	$0.5898	$0.5898	$0.5898	$0.6252	$0.6252
S121		1202881	CHM,POLYMER,SUPERFLOC SD2081,55GA	Polymers	$2.4200	$2.4200	$2.5410	$2.5410	$2.5410	$2.5410	$2.6681	$2.6681
S121 Total												
S129	McKeesport WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	Chlorine	$1.9600	$1.9600	$2.0972	$2.0972	$2.0972	$2.0972	$2.2230	$2.2230
S129		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.9600	$1.9600	$2.0972	$2.0972	$2.0972	$2.0972	$2.2230	$2.2230
S129		1202362	CHM,POLYMER, NMFC 46030,55GA	Polymers	$2.2600	$2.2600	$2.3730	$2.3730	$2.3730	$2.3730	$2.4917	$2.4917
S129		WE	Accu-tab Wastewater Chlorination Tablets	Chemicals - Other	$204.7000	$204.7000	$216.9820	$216.9820	$216.9820	$216.9820	$230.0009	$230.0009
S129 Total												
S161	Scranton Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	Aluminum Sulfate	$0.1050	$0.1050	$0.1092	$0.1092	$0.1092	$0.1092	$0.1136	$0.1136
S161		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	Chlorine	$1.3775	$1.3775	$1.4739	$1.4739	$1.4739	$1.4739	$1.5624	$1.5624
S161		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	Caustic Soda	$0.3039	$0.3039	$0.3282	$0.3282	$0.3282	$0.3282	$0.3479	$0.3479
S161		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	Caustic Soda								
S161		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	Sodium Hypochlorite	$0.8126	$0.8126	$0.8614	$0.8614	$0.8614	$0.8614	$0.9130	$0.9130
S161		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	Sodium Hypochlorite	$0.1980	$0.1980	$0.2099	$0.2099	$0.2099	$0.2099	$0.2225	$0.2225
S161		1201019	CHM,MAGNESIUM HYDROXIDE,60%,BULK	Chemicals - Other	$0.2434	$0.2434	$0.2580	$0.2580	$0.2580	$0.2580	$0.2735	$0.2735
S161		1202171	CHM,SULPHUR DIOXIDE,100%,2000LB CYLINDER	Chemicals - Other	$0.4478	$0.4478	$0.4747	$0.4747	$0.4747	$0.4747	$0.5031	$0.5031
S161		1202172	CHM,POLYMER,CATIONC CEDRFLOC 347,275GA	Polymers	$2.3300	$2.3300	$2.4465	$2.4465	$2.4465	$2.4465	$2.5688	$2.5688
S161		1202174	CHM,POLYMER,CATIONC CEDRFLOC 349,BULK	Polymers	$2.3300	$2.3300	$2.4465	$2.4465	$2.4465	$2.4465	$2.5688	$2.5688
S161		1202175	CHM,MICROC2000,BULK	Chemicals - Other	$0.3680	$0.3680	$0.3901	$0.3901	$0.3901	$0.3901	$0.4135	$0.4135
S161		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	Chemicals - Other	$0.4783	$0.4783	$0.5070	$0.5070	$0.5070	$0.5070	$0.5374	$0.5374
S161		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	Polymers	$1.3800	$1.3800	$1.4490	$1.4490	$1.4490	$1.4490	$1.5215	$1.5215
S161		1202771	CHM,POLYMER,CEDARFLOC,5326,2300LB	Polymers								
S161 Total												
Grand Total												

Pennsylvania American Water Company
Chemical Expense Workpaper - Wastewater CSS Operations
Projected 12-Months June 2024 and June 2025

Plant	Name 1	Material	Material Description	Annualized 12 month Jun-24 Usage	Annualized 12 Month Jun-24 Amount	Annualized 12 month Jun-25 Usage	Annualized 12 Month Jun-25 Amount	COS Segment
S121	Kane_WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	4,042	$26,436	4,042	$28,022	Wastewater CSS Operations
S121		1200611	CHM,FERRIC,CHLORID,38% 55GA	19,580	8,650	19,580	8,650	Wastewater CSS Operations
S121		1200882	CHM,LIGHT SODA ASH,100%,50LB	55	34	55	36	Wastewater CSS Operations
S121		1200895	CHM,SODIUM BISULFITE,38%,55GA 310	21,932	12,935	21,932	13,711	Wastewater CSS Operations
S121		1202881	CHM,POLYMER,SUPERFLOC SD2081,55GA	3,866	9,824	3,866	10,315	Wastewater CSS Operations
S121 Total				**49,475**	**$57,879**	**49,475**	**$60,734**	
S129	McKeesport WW	1200596	CHM,CHLORINE,100%,150LB CYLINDER	662	1,388	662	1,472	Wastewater CSS Operations
S129		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	35,499	74,449	35,499	78,915	Wastewater CSS Operations
S129		1202362	CHM,POLYMER, NMFC 46030,55GA	36,236	85,988	36,236	90,287	Wastewater CSS Operations
S129		WE	Accu-tab Wastewater Chlorination Tablets	9	1,953	9	2,070	Wastewater CSS Operations
S129 Total				**72,406**	**$163,778**	**72,406**	**$172,744**	
S161	Scranton Sewer	1200552	CHM,ALUM,SULFAT LIQUID,50%,BULK	492,371	53,767	492,371	55,918	Wastewater CSS Operations
S161		1200597	CHM,CHLORINE,100%,2000LB CYLINDER	0	0	0	0	Wastewater CSS Operations
S161		1200914	CHM,SODIUM HYDROXIDE,25%,330GA	31,340	10,286	31,340	10,903	Wastewater CSS Operations
S161		1200917	CHM,SODIUM HYDROXIDE,25%,MINI BULK	0	0	0	0	Wastewater CSS Operations
S161		1200938	CHM,SODIUM HYPOCHLORITE,13%,55GA	0	0	0	0	Wastewater CSS Operations
S161		1200941	CHM,SODIUM HYPOCHLORITE,13%,BULK	140,540	29,497	140,540	31,266	Wastewater CSS Operations
S161		1201019	CHM,MAGNESIUM HYDROXIDE,60%,BULK	1,800,969	464,657	1,800,969	492,537	Wastewater CSS Operations
S161		1202171	CHM,SULPHUR DIOXIDE,100%,2000LB CYLINDER	0	0	0	0	Wastewater CSS Operations
S161		1202172	CHM,POLYMER,CATIONC CEDRFLOC 347,275GA	0	0	0	0	Wastewater CSS Operations
S161		1202174	CHM,POLYMER,CATIONC CEDRFLOC 349,BULK	62,985	154,093	62,985	161,797	Wastewater CSS Operations
S161		1202175	CHM,MICROC2000,BULK	809,051	315,595	809,051	334,530	Wastewater CSS Operations
S161		1202632	CHM,SODIUM BISULFITE,38%,MINI BULK	11,000	5,577	11,000	5,912	Wastewater CSS Operations
S161		1202761	CHM,PLYMR,CATIONC,NALCO 8102 PLUS,275GA	528,000	765,072	528,000	803,326	Wastewater CSS Operations
S161		1202771	CHM,POLYMER,CEDARFLOC,5326,2300LB	0	0	0	0	Wastewater CSS Operations
S161 Total				**3,876,256**	**$1,798,543**	**3,876,256**	**$1,896,189**	
Grand Total				**3,998,137**	**$2,020,199**	**3,998,137**	**$2,129,667**	

Waste Disposal

Pennsylvania American Water
Waste Disposal Costs

			3-Yr Avg Change in Expense	14.30%	14.30%
			12 Mos	12 Mos	12 Mos
			June 2023	June 2024	June 2025
Segment	**Vendor**	**Services Provided**	**Amount**	**Amount**	**Amount**
Water Operations	Borough of Freeland Municipal	Sewer billing	$25,481	$29,124	$33,289
	Borough of Pottstown	Bulk sewer collection	22,909	26,185	29,929
	Borough of Steelton	Sewer billing	20,604	23,551	26,919
	Brownsville Municipal Authority	Sewer billing	29,082	33,240	37,994
	Butler Area Sewer Authority	Sewer billing	141,752	162,023	185,192
	Casella Waste Management of	Waste disposal	547	625	715
	Clym Environmental Services LL	Biohazard waste disposal	1,627	1,859	2,125
	Commonwealth Disposal Inc.	Sludge removal and disposal	324,960	371,429	424,544
	Connell Equipment Inc t/a RLE	Sludge removal and disposal	38,975	44,548	50,919
	Custom AG Service	Sludge removal and disposal	582,455	665,746	760,948
	Dallas Area Municipal Authority	Sewer billing	180	206	235
	Daltons Service Company LLC	Sludge removal and disposal	4,000	4,572	5,226
	Denali Water Solutions LLC	Sludge removal and disposal	862,220	985,517	1,126,446
	Eldredge Inc.	Removal of lab waste	13,733	15,697	17,942
	Hallstead Sanitary Service	Sludge removal and disposal	16,165	18,477	21,119
	Heritage-Crystal Clean Inc	Waste testing	424	485	554
	Keystone Sanitary Landfill Inc	Sludge removal and disposal	74,959	85,678	97,930
	Klines Services	Sludge removal and disposal	19,889	22,733	25,984
	Mealy Excavating & Construction	Sludge removal and disposal	3,864	4,417	5,048
	PA-American Sludge Surcharge Brownsville	Brownsville sludge surcharge	80,590	92,114	105,287
	RC Stahlnecker Co.	Sludge removal and disposal	88,048	100,639	115,030
	Robinson Portable Toilets	Toilet rentals	420	480	549
	Safety Clean Systems Inc.	Waste testing	3,639	4,160	4,755
	Soils Inc.	Residuals removal	189,443	216,533	247,498
	Waste Management National Services Inc	Waste removal	8,379	9,577	10,946
Water Operations Total			**$2,554,345**	**$2,919,617**	**$3,337,122**

Pennsylvania American Water
Waste Disposal Costs

			3-Yr Avg Change in Expense	14.30%	14.30%
			12 Mos June 2023	12 Mos June 2024	12 Mos June 2025
Segment	**Vendor**	**Services Provided**	**Amount**	**Amount**	**Amount**
Wastewater SSS General Operations	Allstate Septic Systems	Septic services	$71,346	$81,549	$93,210
	Amerigreen Inc.	Sludge removal and disposal	21,686	24,788	28,332
	Borough of Freeland Municipal	Sewer billing	220,563	252,104	288,155
	Borough of Pottstown	Sewer billing	175,827	200,970	229,709
	Carbon Limestone Landfill LLC	Sewer grit	2,439	2,788	3,187
	Connell Equipment Inc t/a RLE	Sludge removal and disposal	171,274	195,766	223,761
	Daltons Service Company LLC	Sludge removal and disposal	9,295	10,624	12,143
	Hapchuk Inc.	Sludge removal and disposal	74,536	85,194	97,377
	HydroTech Environmental LLC	Sludge removal and disposal	110,330	126,107	144,141
	Klines Services	Sludge removal and disposal	89,056	101,791	116,347
	Koberlein Environmental Svcs.	Sludge removal and disposal	18,466	21,106	24,124
	Lower Allen Township Authority	Fairview Township treatment plant	129,859	148,429	169,654
	Material Matters Inc.	Sludge removal and disposal	472,487	540,053	617,280
	Modern Landfill	Sewer grit	9,641	11,019	12,595
	Penn Waste Inc	Sludge removal and disposal	237,979	272,010	310,907
	RC Stahlnecker Co.	Sludge removal and disposal	18,485	21,128	24,150
	Republic Services	Sewer grit	10,324	11,801	13,488
	Synagro Technologies Inc.	Sludge recycling	247,252	282,609	323,023
	Waste Management National Services Inc	Waste removal	266,064	304,111	347,599
	Wind Driven Environmental	Septic and sludge removal	6,135	7,012	8,015
Wastewater SSS General Operations Total			**$2,363,044**	**$2,700,959**	**$3,087,197**

Pennsylvania American Water
Waste Disposal Costs

Segment	Vendor	Services Provided	3-Yr Avg Change in Expense 12 Mos June 2023 Amount	14.30% 12 Mos June 2024 Amount	14.30% 12 Mos June 2025 Amount
Wastewater CSS Operations	Casella Waste Management of	Waste removal	$45,379	$51,868	$59,285
	County Hauling	Sludge removal and disposal	284,471	325,151	371,647
	CWM Environmental Labs	Sludge removal and disposal	31,668	36,197	41,373
	Fournier Industries Inc.	Rotary press repairs	6,383	7,296	8,339
	Hapchuk Inc.	Sludge removal and disposal	86,220	98,549	112,642
	Keystone Sanitary Landfill Inc	Sludge removal and disposal	846,385	967,418	1,105,759
	MSL Oil & Gas Corp.	Sludge removal and disposal	4,505	5,149	5,886
Wastewater CSS Operations Total			**$1,305,011**	**$1,491,628**	**$1,704,931**

Transportation Expense

Pennsylvania-American Water Company - Water Operations
Transportation Expense

Fleet Management	Number of Units 6/30/2023	6/30/2024	6/30/2025	Average Monthly Fees ARI Leasing	Annual Costs 6/30/2024	6/30/2025
Car & Light Duty trucks	600	608	616	$8.98	$65,517	$66,379
Medium & Heavy duty trucks	242	242	242	11.47	33,302	33,302
Trailers & Equipment	243	244	245	10.17	29,783	29,905
Total (excludes leased)	1,085	1,094	1,103			

Other Transportation Expenses[1]	6/30/2023	6/30/2024	6/30/2025		Other Expense 6/30/2024	6/30/2025
Fuel Expense	3,859,044	$4,254,504	$4,690,075		$4,254,504	$4,690,075
Titling and Registration fees	243,053	267,960	295,394		267,960	295,394
Maintenance Expense	2,609,057	2,876,424	3,170,908		2,876,424	3,170,908
Reimbursement of personal use	47,410	51,777	56,546		51,777	56,546
				Subtotal	$7,579,267	$8,342,509
Per unit cost (to be applied to change in number of units)				Capitalization %	39.55%	39.55%
Fuel Expense	$4,583	$5,005	$5,466	Less Amount Capitalized	$2,997,631	$3,299,497
Titling and Registration fees	289	315	344			
Maintenance Expense	3,099	3,384	3,696	**Pro forma**	**$4,581,636**	**$5,043,012**
				Per Book 6/30/23	$4,058,077	
3 Year Average - CPI Transportation Services		**9.21%**	**9.21%**			
				Pro forma 6/30/24		$4,581,636
				Adjustment	$523,559	$461,376

[1] 6/30/2024, 6/30/2025 costs are calculated using the 3 year average CPI Transportation Services

Pennsylvania-American Water Company - Wastewater SSS General Operations
Transportation Expense

	Number of Units			Average Monthly Fees	Annual Costs	
Fleet Management	**6/30/2023**	**6/30/2024**	**6/30/2025**	**ARI Leasing**	**6/30/2024**	**6/30/2025**
Car & Light Duty trucks	32	32	32	$9.05	$3,474	$3,474
Medium & Heavy duty trucks	17	17	17	11.34	2,312	2,312
Trailers & Equipment	16	16	16	10.64	2,044	2,044
Total (excludes leased)	65	65	65			

					Other Expense	
Other Transportation Expenses[1]	**6/30/2023**	**6/30/2024**	**6/30/2025**		**6/30/2024**	**6/30/2025**
Fuel Expense	$104,841	$114,496	$125,042		$114,496	$125,042
Titling and Registration fees	12,825	14,006	15,296		14,006	15,296
Maintenance Expense	65,223	71,230	77,790		71,230	77,790
Reimbursement of personal use	129	141	154		141	154
				Subtotal	$207,703	$226,112
Per unit cost (to be applied to change in number of units				Capitalization %	22.14%	22.14%
Fuel Expense	$2,140	$2,337	$2,552	Less Amount Capitalized	$45,981	$50,057
Titling and Registration fees	262	286	312			
Maintenance Expense	1,331	1,454	1,588	**Pro forma**	**$161,722**	**$176,055**
				Per Book 6/30/23	$171,440	
3 Year Average - CPI Transportation Services		**9.21%**	**9.21%**			
				Pro forma 6/30/24		$161,722
				Adjustment	($9,718)	$14,333

[1] 6/30/2024, 6/30/2025 costs are calculated using the 3 year average CPI Transportation Services

Pennsylvania-American Water Company - BASA WW Operations
Transportation Expense

	Number of Units			Average Monthly Fees	Annual Costs	
Fleet Management	**6/30/2023**	**6/30/2024**	**6/30/2025**	**ARI Leasing**	**6/30/2024**	**6/30/2025**
Car & Light Duty trucks	0	11	11	$9.05	$1,194	$1,194
Medium & Heavy duty trucks	0	5	5	11.34	680	680
Trailers & Equipment	0	11	11	10.64	1,405	1,405
Total (excludes leased)	0	27	27			

				Other Expense	
Other Transportation Expenses[1]	**6/30/2023**	**6/30/2024**	**6/30/2025**	**6/30/2024**	**6/30/2025**
Fuel Expense	$0	$37,387	$40,830	$37,387	$40,830
Titling and Registration fees	0	4,573	4,995	4,573	4,995
Maintenance Expense	0	23,259	25,401	23,259	25,401
			Subtotal	$68,498	$74,505
Per unit cost (to be applied to change in number of units			Capitalization %	22.14%	22.14%
Fuel Expense	$2,140	$2,337	$2,552	Less Amount Capitalized	$15,164	$16,494
Titling and Registration fees	262	286	312			
Maintenance Expense	1,331	1,454	1,588	**Pro forma**	**$53,334**	**$58,011**
				Per Book 6/30/23	$0	
3 Year Average - CPI Transportation Services		**9.21%**	**9.21%**			
				Pro forma 6/30/24		$53,334
				Adjustment	$53,334	$4,677

[1] 6/30/2024, 6/30/2025 costs are calculated using the 3 year average CPI Transportation Services

Pennsylvania-American Water Company - Brentwood WW Operations
Transportation Expense

	Number of Units			Average Monthly Fees	Annual Costs	
Fleet Management	**6/30/2023**	**6/30/2024**	**6/30/2025**	**ARI Leasing**	**6/30/2024**	**6/30/2025**
Car & Light Duty trucks	0	1	1	$9.05	$109	$109
Medium & Heavy duty trucks	0	0	0	11.34	0	0
Trailers & Equipment	0	0	0	10.64	0	0
Total (excludes leased)	0	1	1			

					Other Expense	
Other Transportation Expenses[1]	**6/30/2023**	**6/30/2024**	**6/30/2025**		**6/30/2024**	**6/30/2025**
Fuel Expense	$0	$2,337	$2,552		$2,337	$2,552
Titling and Registration fees	0	286	312		286	312
Maintenance Expense	0	1,454	1,588		1,454	1,588
				Subtotal	$4,186	$4,561
Per unit cost (to be applied to change in number of units				Capitalization %	22.14%	22.14%
Fuel Expense	$2,140	$2,337	$2,552	Less Amount Capitalized	$927	$1,010
Titling and Registration fees	262	286	312			
Maintenance Expense	1,331	1,454	1,588	**Pro forma**	**$3,259**	**$3,551**
				Per Book 6/30/23	$0	
3 Year Average - CPI Transportation Services		**9.21%**	**9.21%**			
				Pro forma 6/30/24		$3,259
				Adjustment	$3,259	$292

[1] 6/30/2024, 6/30/2025 costs are calculated using the 3 year average CPI Transportation Services

Pennsylvania-American Water Company - Wastewater CSS Operations
Transportation Expense

	Number of Units			Average Monthly Fees	Annual Costs	
Fleet Management	**6/30/2023**	**6/30/2024**	**6/30/2025**	**ARI Leasing**	**6/30/2024**	**6/30/2025**
Car & Light Duty trucks	43	43	43	$8.87	$4,577	$4,577
Medium & Heavy duty trucks	29	29	29	11.59	4,034	4,034
Trailers & Equipment	25	25	25	25.94	7,781	7,781
Total (excludes leased)	97	97	97			

					Other Expense	
Other Transportation Expenses[1]	**6/30/2023**	**6/30/2024**	**6/30/2025**		**6/30/2024**	**6/30/2025**
Fuel Expense	$358,426	$391,437	$427,488		$391,437	$427,488
Titling and Registration fees	44,295	48,375	52,830		48,375	52,830
Maintenance Expense	326,903	357,011	389,892		357,011	389,892
Reimbursement of personal use	161	176	192		176	192
				Subtotal	$813,391	$886,794
Per unit cost (to be applied to change in number of units				Capitalization %	22.14%	22.14%
Fuel Expense	$4,978	$5,437	$5,937	Less Amount Capitalized	$180,069	$196,319
Titling and Registration fees	615	672	734			
Maintenance Expense	4,540	4,958	5,415	**Pro forma**	**$633,322**	**$690,475**
				Per Book 6/30/23	$546,312	
3 Year Average - CPI Transportation Services		**9.21%**	**9.21%**			
				Pro forma 6/30/24		$633,322
				Adjustment	$87,010	$57,153

[1] 6/30/2024, 6/30/2025 costs are calculated using the 3 year average CPI Transportation Services

Insurance Other Than Group

Pennsylvania-American Water Company
Insurance Other Than Group

Policy	Account	Per Books 6/30/2023	Adjustment	Present Rates 6/30/2024	Adjustment	Present Rates 6/30/2025
Workers Compensation	55720000	$346,495	$22,622	$369,117	$24,099	$393,217
Workers Compensation - Claims	55720000	1,198,695	0	1,198,695	0	1,198,695
Total Workers Compensation		1,545,189	22,622	1,567,812	24,099	1,591,911
Less: Capitalized	55720100	(599,816)	31,444	(568,371)	(8,737)	(577,108)
Expensed Workers Compensation		$945,374	$54,067	$999,441	$15,363	$1,014,803
General Liability	55710000	$964,056	$62,942	$1,026,999	$67,052	$1,094,051
General Liability - Claims	55710000	9,247,588	0	9,247,588	0	9,247,588
Balance Sheet Reserve Adjustment	55711000	181,430	(181,430)	0	0	0
Travelers Retrospective Premium Adjustment	55711000	2,055	(7,874)	(5,819)	0	(5,819)
Broker Service Fee	55730000	57,282	3,740	61,022	3,984	65,006
Excess General Liability	55710000	1,787,698	116,717	1,904,415	124,337	2,028,752
Property	55740000	3,716,320	242,635	3,958,955	258,476	4,217,431
Surety Bonds / Risk	55730000	22,869	1,493	24,362	1,591	25,953
Fiduciary Responsibility	55710000	33,162	2,165	35,327	2,306	37,633
Comprehensive Crime	55710000	6,449	421	6,870	449	7,319
Employment Practices	55710000	56,433	3,684	60,117	3,925	64,042
Directors & Officers	55710000	101,504	6,627	108,131	7,060	115,190
Business Travel	55730000	4,708	307	5,016	327	5,343
Aviation	55730000	56	4	59	4	63
Other Insurance	55730000	900	(900)	0	0	0
It Security / Cyber Risk	55710000	182,416	11,910	194,326	12,687	207,013
Law Liability	55710000	10,173	664	10,837	708	11,545
Auto Liability	55110000	87,734	5,728	93,462	6,102	99,564
Auto Liability - Claims	55110000	190,825	0	190,825	0	190,825
Equipment Discount	55710000	(919,599)	919,599	0	0	0
Total Policies Other Than Workers Compensation		$15,734,058	$1,188,433	$16,922,491	$489,008	$17,411,499
Total Expensed Policies		$16,679,432	$1,242,500	$17,921,932	$504,371	$18,426,302
Five year average change in expense, net Balance Sheet Reserves				**6.53%**		**6.53%**
Total Company						
Vehicle	55110000	$278,559	$5,728	$284,287	$6,102	$290,389
General Liability	55710000	11,469,880	1,124,730	12,594,610	218,524	12,813,133
Retro Premium Adjustment	55711000	183,485	(189,304)	(5,819)	0	(5,819)
Workmans Comp	55720000	1,545,189	22,622	1,567,812	24,099	1,591,911
Capital Credit	55720100	(599,816)	31,444	(568,371)	(8,737)	(577,108)
Insurance other	55730000	85,815	4,644	90,459	5,906	96,364
Insurance Property	55740000	3,716,320	242,635	3,958,955	258,476	4,217,431
		$16,679,432	$1,242,500	$17,921,932	$504,371	$18,426,302

Allocation of Revenue Requirement from Water to Wastewater
Factor 4: Depreciated Utility Plant in Service

As of 06/30/23	Depreciated Utility Plant in Service	Percentage
Water Operations	$4,758,924,437	81.06%
Wastewater SSS General Operations	660,270,985	11.25%
Wastewater CSS Operations	451,444,764	7.69%
Total Net Utility Plant in Service	$5,870,640,186	100.00%

Capitalization Rate	6/30/2024	6/30/2025
Water	39.55%	39.55%
Wastewater SSS	22.14%	22.14%
Wastewater CSS	22.14%	22.14%

Allocation of Present Rates 6/30/2024	Vehicle	General Liability	Workmans Comp	Capital Credit	Insurance other	Insurance Property	Total
Water Operations	$230,443	$10,204,474	$1,270,868	($502,634)	$73,326	$3,209,129	$14,485,606
Wastewater SSS General Operations	31,982	1,416,239	176,379	(39,047)	10,177	445,382	2,041,112
Wastewater CSS Operations	21,862	968,078	120,565	(26,691)	6,956	304,444	1,395,214
Total Company	$284,287	$12,588,791	$1,567,812	($568,371)	$90,459	($568,371)	$17,921,933

Allocation of Present Rates 6/30/2025	Vehicle	General Liability	Workmans Comp	Capital Credit	Insurance other	Insurance Property	Total
Water Operations	$235,390	$10,381,609	$1,290,403	($510,360)	$78,113	$3,418,650	$14,893,805
Wastewater SSS General Operations	32,669	1,440,823	179,090	(39,647)	10,841	474,461	2,098,237
Wastewater CSS Operations	22,331	984,882	122,418	(27,101)	7,410	324,320	1,434,260
Total Company	$290,390	$12,807,314	$1,591,911	($577,108)	$96,364	$4,217,431	$18,426,302

PENNSYLVANIA-AMERICAN WATER COMPANY
Travelers Retrospective Premium Adjustment

2018	($62,426)
2019	121,931
2020	(7,768)
2021	(82,887)
2022	2,055
5 YEAR AVERAGE	($5,819)
2018 - 2022	

Per Books	12 Months Ending June 2018	12 Months Ending June 2019	12 Months Ending June 2020	12 Months Ending June 2021	12 Months Ending June 2022	12 Months Ending June 2023
55110000 Insurance Vehicle	$225,420	$207,332	$225,377	$249,451	$265,232	$278,559
55710000 Insurance General Liabilty	9,122,239	9,755,759	9,620,594	11,375,771	11,038,467	11,469,880
55711000 Insurance Casualty Reserve	(2,017,551)	(25,216)	(901,767)	(2,221,572)	(2,369,245)	183,485
55720000 Insurance Workers Compensation	2,359,754	2,514,031	2,827,264	2,375,609	1,831,039	1,545,189
55720100 Insurance WC Capitalized Credits	(840,218)	(762,997)	(1,126,401)	(1,010,742)	(724,233)	(599,816)
55730000 Insurance Other	81,462	68,282	92,858	156,984	125,215	85,815
55740000 Insurance Property	1,173,794	1,321,643	2,072,272	2,905,236	3,245,712	3,716,320
Total: Insurance other than group	$10,104,899	$13,078,835	$12,810,198	$13,830,737	$13,412,187	$16,679,432
Total Without Reserve & Retro Adjustment	$12,122,451	$13,104,051	$13,711,965	$16,052,309	$15,781,432	$16,495,948
Annual % Change		8.10%	4.64%	17.07%	-1.69%	4.53%
					5 YEAR AVERAGE	**6.53%**

Regulatory and Rate Case Expense

Pennsylvania American Water - 2023 Rate Case
Water and Wastewater
Cost Estimate

		2023 Estimate
Legal Fees And Expenses		$1,350,000
Rate of Return		136,000
Depreciation		110,000
Cost of Service Studies		85,000
Miscellaneous / Customer Notice		457,622
Total		$2,138,622
Cost of Service Study and Stormwater (WW CSS)		$55,000
Subtotal Company Rate Case Expense		$2,193,622
Plus 10 year amortization of Demand Study (Approved R-2017-2595853; 10 year amortization period beginning January 2018)	26,709	$267,090
Plus 10 year amortization of Lead Service Line Costs (Approved R-2020-3019369; 10 year amortization period beginning January 2021)	25,224	252,241
Stormwater Fee Feasibility Study annual amortization adjusted for revised balance and amortization period extended 2 years. (Amortize balance 2 years starting 8/1/2024 to end 7/31/2026).	13,813	29,065
Total Company Regulatory Expense		$2,742,018

Miscellaneous / Customer Notice

Customer Notices	$451,622
Transcripts	3,000
Miscellaneous	3,000
Total	$457,622

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CONSULTING AGREEMENT between
Pennsylvania American Water and The Brattle Group, Inc.

This Consulting Agreement ("Agreement") is entered into as of this date 8/4/2023 ("Effective Date") by and between **Pennsylvania American Water Company**, a Pennsylvania corporation ("Company"), with its principal office located at 852 Wesley Drive Mechanicsburg PA 17055, and **The Brattle Group, Inc.** ("Consultant"), with its principal office located at One Beacon Street, Suite 2600, Boston, MA 02108 (sometimes individually referred to herein as a "Party," and collectively as the "Parties").

1. **Consultation Services**. The Company hereby retains the Consultant to provide services for the Company as described in **Attachment A** and such other related duties as discussed by the parties during the term of the Agreement. The Consultant will provide such services and related work product to the Company in accordance with the terms and provisions of this Agreement.

2. **Term of Agreement**. This Agreement shall remain in effect until an order is issued in the Company's next general base rate case or through **December 31, 2026**, whichever comes first (the "Term'), but may be extended by mutual, written Agreement of the parties. Notwithstanding the preceding sentence, the obligation of each party to maintain confidentiality shall be unlimited in duration.

3. **Relationship of the Parties**.

   A. Consultant is an independent contractor and not an agent or employee of the Company. Consultant shall not be or represent himself as being an agent of the Company, and shall not be, nor represent himself as being authorized to bind the Company to any liability or undertaking with any third party, nor shall the Company be liable for any liability, contractual representation, or warranty of the Consultant to any third party.

   B. As an independent contractor, Consultant will not be eligible for any benefits provided by the Company to its employees. Specifically, performance of services under this Agreement does not entitle Consultant to participate in or accrue benefits under any employee welfare or pension benefit plan. The Company shall not provide social security, unemployment compensation, disability insurance or worker's compensation or similar coverage, nor any other statutory benefits to Consultant. Consultant shall be solely responsible for all taxes, withholdings, insurance, business licensing fees and any other similar statutory obligations.

   C. Consultant shall be under no obligation to work any set or particular hours, except that Consultant will be expected to coordinate with the Company's designated contact(s), to the extent necessary for the performance of Consultant's services under this Agreement. Notwithstanding the foregoing, Consultant will be required to meet deadlines for filing testimony and responding to discovery, and be available for hearings, as necessary.

   D. Consultant shall meet such deadlines in the performance of services under this Agreement as the parties shall mutually agree, and Consultant shall make periodic reports related to the status of services being performed as the Company shall request upon reasonable notice.

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E. Consultant will be expected to furnish tools, materials, and other equipment necessary for the performance of Consultant's services provided under this Agreement.

4. **Compensation**. In consideration for the services rendered under this Agreement, the Company agrees to pay the Consultant for the services identified and, in the amount, stated in **Attachment B.** The Consultant will provide an invoice for payment at the completion of the services identified in **Attachment A** or, at a minimum, on a monthly basis. Payment will be approved and paid through the Company's normal payment processes. Detailed invoicing requirements can be found at:

   http://www.amwater.com/working-with-us/vendors-and-suppliers/index.html

   under the heading "American Water Invoicing Requirements", as may be revised from time to time by the Company, which terms are hereby incorporated by reference herein.

   All undisputed invoices shall be due and payable within sixty (60) days of receipt by Company. If Company disputes any invoice or a portion thereof, Company shall pay any portion not disputed and the disputed portion of such invoice shall be retained pending resolution of the dispute.

5. **Expenses**. Consultant agrees to be responsible for the cost of all expenses incurred in the performance of Consultant's services under the Agreement unless such expenses are authorized in advance by the Company. Expenses authorized in advance will be charged to the Company at cost without mark-up, overhead, or similar charges.

6. **Employment Taxes**. Consultant shall be solely responsible for the preparation and filing of all of Consultant's tax returns and the withholding and payment of all income tax withholding, FICA, FUTA and all other applicable federal, state, or local employment taxes. Consultant agrees to indemnify and hold harmless the Company for any employment, withholding or other tax obligations that the Company may incur with respect to any amounts paid to Consultant under this Agreement.

7. **RESERVED.**

8. **PAYMENT/INVOICING. American Water (Owner) asks that all Contractors / Suppliers / and Vendors promptly invoice Owner through the Taulia Portal until further notice.**

   A. All acceptable invoices shall be due and payable within thirty (30) days net calendar days of receipt by Owner. Owner agrees to make payment to Contractor in lawful money of the United States of America.

   B. Owner has an established method of submitting invoices, E-Invoicing via Owner's Supplier Portal:

      1. The Taulia portal for suppliers to upload invoices can be found at http://supplierinfo.taulia.com/americanwater .

      2. Invoices submitted via the Supplier Portal shall be submitted electronically in the portal using one of the following forms most appropriate for you:

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- E-Form - Web-form standard template invoices completed by Contractor.
- E-Flip - A flip of Owner's Order into an Invoice by Contractor.
- E-File - Invoices sent directly from Contractor's billing system or accounting software known as "Integrated eInvoicing." eFile transmission protocols can include AS2, sFTP or FTPs. Taulia's standard eFile formats can include (but are not limited to) EDI 810 ANSI X12, EDIFACT/INVOIC, cXML Invoice, UBL Invoice or CSV invoice file formats.
- E-Send - Submission of metadata PDF (not scanned .tiff PDF) invoices via email and cloud-based data capture with subsequent Contractor verification.

3. Invoices must contain the Purchase Order number and plainly identify the invoice number on the invoice. Only one Purchase Order number may be billed on each invoice. If you need to bill against multiple Order numbers, you MUST issue separate invoices.

4. The Invoice MUST contain Vendor's name and "Remit to" address. Payments shall be remitted to:

   The Brattle Group, Inc.
   1 Beacon Street
   Suite 2600
   Boston, MA 02108

5. Contractor must include the approver's email address on each invoice as follows:

   Pennsylvania American Water
   AP Department 1024
   1 Water Street
   Camden, NJ 08102-1658
   Fname.Lname@amwater.com (Person Authorizing Work)

6. If American Water disputes any invoice or a portion thereof, American Water shall not pay the disputed portion of such invoice until the parties have resolved such dispute in accordance with the dispute resolution process delineated in Section 23 of this Agreement. The undisputed portion of any invoice shall be paid as set forth herein.

7. If any undisputed fees remain unpaid sixty (60) calendar days after American Water's receipt of an invoice, Contractor will notify American Water in writing of the late payments and, in Contractor's discretion, the dispute resolution procedures delineated in Section 23 shall begin to resolve payment of such fees. If such matter remains unresolved following completion of the dispute resolution process delineated in Section 23, then the parties may resolve such dispute through litigation, the losing party bearing all costs of such litigation.

9. Licenses/Permits. Consultant represents and warrants to the Company that during the term of the Agreement Consultant will maintain all necessary licenses and/or permits, if any, to perform Consultant's services.

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10. **Confidentiality**. Consultant agrees that any information provided to the Consultant by the Company in connection with the Consultant's performance under this Agreement which concerns financial or other confidential or proprietary matters of the Company or any of its affiliated companies will be treated by the Consultant in full confidence and will not be revealed to any other persons, firms or organizations without the prior written consent of the President of the Company and its legal counsel. Consultant agrees to keep confidential all information discovered in connection with services provided under this Agreement and not to disclose the information to any third party without the prior written consent of the Company. This obligation shall survive the termination of this Agreement. The nondisclosure obligations herein shall not apply to information that: (i) is or becomes publicly known through no fault or breach of this Agreement by the receiving Party; (ii) is independently developed by the receiving Party without using the disclosing Party's Confidential Information; (iii) is rightfully obtained from a third party without restriction on use or disclosure; or (iv) is already in the possession of the receiving Party at the time of the disclosure without the obligation of confidentiality.

    Except as may be required by law or regulatory process, if either Party receives a summons, subpoena, regulatory order, court order or other demand to disclose any information referred to in this Agreement, each Party agrees to first notify the other Party of such demand in writing, and shall provide an opportunity for such other Party to lawfully object and defend any rights it may have to the information. No rights or licenses under patents, trademarks, or copyrights are granted or implied by any disclosure of Confidential Information. Each Party's Confidential Information shall remain the property of that Party and shall be destroyed or returned to that Party following the completion of the Services, unless otherwise agreed to in writing by the Parties.

11. **Work Product**. Upon payment to the Consultant for the same, all work product generated pursuant to this Agreement ("Work Product") shall become the sole and exclusive property of the Company, which may use such work product for any purpose without additional compensation to the Consultant. For the purposes of this Agreement, "Work Product" includes all reports, drawings, plans, specifications, calculations, submittals, and any other documents or records related to the Project and this Agreement. Work Product does not include Consultant's working notes and internal documents. Notwithstanding the foregoing, each Party retains all right, title and interest (including all patents, copyrights, trade secrets, trademarks or other intellectual property rights) in their respective pre-existing materials (and any materials developed by such party) that it provides to the other Party, and this Agreement does not grant any rights or licenses except as expressly set forth herein, and no other right or license is to be implied by or inferred from any provision of this Agreement or by the conduct of the Parties.

12. **Performance Standard**. All work will be performed by appropriately skilled and qualified personnel in a timely, professional, work person-like manner using the degree of care and skill ordinarily exercised by reputable professionals practicing in the same field of service.

13. **Code of Ethics**. Subject to the limitations in this Section, Consultant represents and warrants that it will conform its business dealings with the Company in accordance with the underlying principles of the Company's Code of Ethics, a copy of which is available on the Company website: http://ir.amwater.com/governance-documents. For

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the avoidance of doubt, nothing in the Code of Ethics shall preclude Consultant from providing similar services for a broad range of other clients, or from performing services for other clients outside the specific proceeding or matter for which Consultant is engaged by Company. Notwithstanding the foregoing, the Consultant agrees it will not provide any services in the proceeding listed in Exhibit A for any other client whose interests are averse to the Company in the proceeding.

14. **Compliance with Laws**. Consultant shall perform all of the services provided under this Agreement in accordance with federal, state, and local laws, regulations, or ordinances, including but not limited laws, regulations and ordinances related to lobbying. Without limiting the generality of the foregoing, Consultant covenants that Consultant is in full compliance with the immigration laws of the United States relating to Consultant's employees assigned by Consultant to perform services for the Company. Consultant further certifies that all of Consultant's employees are authorized by law to work in the United States, and that Consultant's employees have presented documentation to Consultant that establishes both identity and work authorization in accordance with applicable immigration regulations. Consultant certifies that to the best of its knowledge, information, and belief, after due inquiry, the documentation presented to Consultant is genuine and accurate. Consultant further certifies that Consultant complies with all federal, state, and local labor and employment laws, and wage and hour laws, as these laws may relate to Consultant's employees performing services for the Company. Consultant also agrees to comply with applicable laws concerning Consultant registration, including the timely submission of all necessary Consultant filings required under such laws. Consultant shall inform the Company if Consultant is required to make such Consultant filings. Consultant shall notify the Company if any filing requirements are applicable to the Company itself as a result of Consultant's representation of the Company under this Agreement and shall assist the Company in satisfying such requirements.

15. **Indemnification**. The parties each shall give prompt notice to the other of any claims made against either or both of them arising out of or related to the performance of the terms of this Agreement and shall cooperate fully with each other and with any insurance and/or self-insurance program to the end that all such claims will be properly investigated, defended, and adjusted. Consultant shall protect, defend, pay, indemnify and hold harmless the Company and its directors, officers, employees, agents, and successors from any and all claims, actions, judgments, damages, costs and expenses, including reasonable attorney's fees, of any kind or nature relating to or in connection with (a) any loss of life, bodily or personal injury or property damage to the pro rata extent arising, directly or indirectly out of or relating to any of Consultant's actions, or (b) any claim relating to a failure of Consultant to comply with federal, state, or local laws or regulations. Consultant's duty to indemnify and hold harmless shall not include any claims or liability arising from the established negligence or willful misconduct of Company, its agents, officers, or employees. Company may, at its own election, conduct its defense or participate in the defense of any claim related in any way to this Agreement. Section shall survive the expiration or termination of this Agreement.

16. **Termination**.

A. This Agreement shall terminate at the end of its term or upon completion of the services identified in **Attachment A** or at any time upon thirty (30) days written

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notice to the other party, whichever is earlier. The parties may extend the Agreement upon mutual written consent. Consultant shall be entitled to fair and reasonable compensation for services performed by Consultant prior to the effective date of termination.

B. Either party may terminate the Agreement, at any time, upon a material breach of this Agreement by the other party, and upon written notice to the other party.

C. The Company may terminate the Agreement, at any time, for cause. As used herein, "cause" with respect to the Consultant, means that, in the good faith determination of the Company, the Consultant or its employees or its members: (i) has engaged in misconduct which is injurious to the Company including conduct that is injurious or likely to injure the reputation of the Company; or (ii) has been convicted of or pleaded guilty or *nolo contendere* to any felony, or to any misdemeanor relating to the affairs of the Company or impacting Consultant's ability to perform under this Agreement.

17. Waivers. No waiver by either party hereto or any failure by the other party to keep or perform any covenant or condition of this Agreement shall be deemed to be a waiver of any preceding or succeeding breach of the same or other covenant or condition. No failure to enforce any provision hereof shall operate as a waiver thereof or be deemed to be a release of any rights granted hereunder.

18. Conflict of Terms. Except as otherwise provided in this Agreement, if any provision contained in this Agreement conflicts with any provision in Appendix A or Consultant's proposal, this Agreement shall govern and control**.**

19. Severability. If any provision of this Agreement shall be held or made invalid or unenforceable by a court decision, statute, rule or otherwise, the remaining provisions of this Agreement shall not be affected thereby and shall continue in full force and effect.

20. Assignment. The Company specifically contracts for services of the Consultant, and the Consultant may not assign, subcontract, or delegate the performance of the services contemplated by this Agreement without the express written consent of the Company.

21. Governing Law. This Agreement shall be construed, interpreted, and enforced in accordance with, and governed by, the laws of the State of New Jersey without regard to conflicts of law principles.

22. DIVERSITY SUBCONTRACTORS AND SUPPLIERS.
It is the Owner's desire that qualified Diversity Subcontractors be utilized as part of the Contract, where the Diversity Subcontractor meets the form, fit, and function of the Goods and Services, and is commercially competitive. The Owner's goal is that at least 20% of the Contract Price be directed to qualified Diversity.

A. Subcontractors (the "Diversity Spend"), including 10% of the Contract Price be directed to qualified Minority Business Enterprise (MBE) Subcontractors:
   - African American
   - Asian Pacific
   - Hispanic
   - Native American

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B. Contractor agrees to use best efforts to award subcontracts to qualified Diversity Subcontractors, and in connection therewith Contractor shall complete and submit the "Supplier Diversity Questionnaire", Attachment C.

C. If Contractor utilizes Diversity Subcontractors to fulfill any portion of this Contract, including freight, Contractor shall report the following to Owner's representative:
   - Contractor's name
   - Contact person, including email and phone number.
   - Contractor's Diversity classification and copy of certificate.
   - Value of subcontract provided to Diversity Subcontractor.

D. Contractor shall provide such report (Attachment C) on January 15, April 15, July 15, and October 15 for the previous quarter during the contract period and/or not later 30 days prior to Contractor's application for final payment. Contractor shall also report if no Diversity Subcontractors are used in fulfillment of the Contractor's obligations under the Contract.

E. Definition of a Diversity Subcontractor: A business that provides services or materials to Contractor in fulfillment of this Contract which is at least 51% owned, operated and controlled on a daily basis by a person of one or more of the following characteristics: American citizens of ethnic minority classifications, women, veteran, disabled veteran owned businesses, and disabled owned businesses.

F. Report to be provided to:
   American Water Service Company
   Attn: Diversity Reporting
   Online: https://amwater.diversitycompliance.com/

23. DISPUTE RESOLUTION.

A. The intent of the parties is to identify and resolve disputes promptly after any dispute arises. Before attempting to exercise any legal or equitable remedy, each party agrees to follow the dispute resolution procedure described below. Except as provided otherwise elsewhere in this Agreement, in the event that either party determines that following the procedure described below in this section could potentially be harmful or damaging to their respective businesses or third-party suppliers, that party may elect to forego the dispute resolution process and pursue injunctive relief.

B. Escalation of Dispute. If there is a dispute between the parties arising out of this Agreement, each party agrees to engage in good faith negotiations between progressively more senior representatives of each party, as follows:

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Level	Representatives of the Parties	Maximum Duration of Negotiations Prior to Escalation to Next Level
One	PAWC: Mary Ann Royer, Procurement Specialist, 717-550-1541 Mary.royer@amwater.com Supplier: Ann Bulkley, Principal 508-981-0866, Ann.bulkley@brattle.com	5 business days
Two	PAWC: Stacey Gress, Director Rates, 856-955-4479 Stacey.Gress@amwater.com Supplier: Ann Bulkley, Principal 508-981-0866, Ann.bulkley@brattle.com	5 business days
Three	PAWC: Ashley Everette, Director Rates, 717-550-1536 Ashley.everette@amwater.com Supplier: Barbara Levine, General Counsel, 617-234-5712 generalcounsel@brattle.com	5 business days

C. Either party may at any time change its representative party designated above by providing written notice to the other party.

D. If such matter remains unresolved following the negotiations and the expiration of the periods specified above in this section each party may immediately exercise or pursue any other rights or remedies available hereunder or at law or in equity, and it is acknowledged by the parties that nothing herein shall preclude, limit, or otherwise restrict any legal or equitable remedies available to either party for failure of the other party to perform its obligations under this Agreement.

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IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective duly authorized representatives as of the day and year last set forth below.

Pennsylvania American Water Company

DocuSigned by:
By: Ashley Everette
1DFC4DF184FE4E7...

Name: Ashley Everette

Title: Sr. Director, Rates & Regulatory

Date: 8/4/2023

The Brattle Group, Inc.

DocuSigned by:
By: Ann Bulkley
13599DC60FE14BA...

Name: Ann Bulkley

Title: Principal

Date: 8/4/2023

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ATTACHMENT - A – SCOPE OF SERVICES

In connection with 2024 Rate Case, Consultant shall perform the following Consulting Services regarding new rate case:

- Preparation of Direct Testimony
- Responding to discovery Requests
- Preparation of Responsive Testimony
- Defense of Recommendations and Ongoing Support

- **Hourly rate subject to change per project. Both parties must agree prior to start of work.**

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ATTACHMENT - B

Hourly pricing – Refer to Attachment A

Phase of Proceeding	Estimated Fee
Direct Testimony	$40,000
Discovery	$5,000
Rebuttal	$50,000
Discovery	$5,000
Rejoinder	$25,000
Hearing	$10,000
Total (excluding travel expenses)	**$136,000**

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ATTACHMENT – C – DIVERSITY

AMERICAN WATER

AMERICAN WATER SUPPLIER DIVERSITY SUBCONTRACTING PLAN

Required for submission with all responses to Requests for Proposals, quarterly reports and with final payment application (with actuals). Tier 1 prime suppliers are required to submit quarterly. Tier 2 diversity spend reporting is required through the Supplier Diversity Portal found at https://www.unifiedtier2.com/amwater.html

COMPANY OVERVIEW

Prime Supplier Business Name:	The Brattle Group
Corporate Address:	
City, State, Zip:	
Prime Supplier Contact Person's Name:	Ann Bulkley
Email Address:	
Phone Number: ☐ Office ☐ Mobile	

Supplier Diversity Business Classifications: "Certified" means currently certified by an authorized certifying body. "Owned" means at least 51% minority-owned operated and controlled. The company must be a profit enterprise and physically located in the U.S. or its trust territories.

Is your business a certified diverse supplier? If yes, please provide copy of certification(s) with your bid response. ☐ Yes ☐ No

☐ **Minority Business Enterprise (MBE)**

- ☐ MBE-AF - Minority Owned Business African American
- ☐ MBE-AP - Minority Owned Business Asian Pacific
- ☐ MBE-H - Minority Owned Business Hispanic
- ☐ MBE-NA - Minority Owned Business Native American

☐ **Veteran Business Enterprise (VBE)**

- ☐ SDVBE - Service-disabled Veteran Owned Business

☐ **Other Disadvantaged Business**

- ☐ DBE - Disable Owned Business
- ☐ HUB – Historically Underutilized Business
- ☐ LGBTQ - Lesbian, Gay, Bisexual, Transgender

☐ **Women Business Enterprise (WBE)**

BID / PROJECT SUBMISSION

Please describe the goods and /or services being provided by your company.

American Water Regulated State Operations:	**Total Diverse Supplier Subcontracted ($):**
	Projected spend with the following diversity classes:
Original/Prior Contract Value ($):	(For Change Orders – Complete for Change Order Values)
Current Change Order Value ($):	Minority Business Enterprise (MBEs) $
Total Contract Value ($):	Veteran Business Enterprise (VBEs) $
	Woman Business Enterprise (WBEs) $
	Other Disadvantaged Business (DBE) $

DETAILED SUBCONTRACTING PLAN

Detailed plan for use of M/W/VBEs and other disadvantage businesses as subcontractors, distributors, value added resellers are counted towards your contractual supplier diversity goal. Small business spend is tracked but not counted towards the diversity spend goal. **For every product and service, you intend to use, provide the following information (attach additional sheets if necessary)**

Company Name	Classification (MBE/WBE/VBE/LGBT/ SMB)	Principal Owner Gender (M/F)	Certification Agency	Certification Expiration	Products or Services to be provided	Estimated Amount of Spend ($):
ABC Example Co	*MBE*	*M*	*NMSDC*	*05/2025*	Excavation	$150,000

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AMERICAN WATER

NATIONAL SUPPLIER DIVERSITY

OUR PRIME SUPPLIER DIVERSITY PROGRAM

Firms interested in doing business with American Water should register on the https://supplierone.co/ to use the database to search for diverse suppliers and to report diverse spend quarterly once a project is awarded.

OVERVIEW OF HOW IT WORKS

American Water is focused on opportunities for minority suppliers who provide a wide array of utility products and services In our efforts to ensure we are consistent in what we define as diverse businesses enterprises, the determination is that small business is not defined as a diverse business category. American Water continues to support and engage small business in all that we do in addition to creating opportunity for both social and economically disadvantaged business (Diverse). The business units within American Water are aware of the importance of supplier diversity when making their decisions.

BID/AWARD PROCESS

Qualified firms invited to bid on specific contracts are sent a Request for Proposal (RFP). Some RFPs require the bidder to attend pre-bid meetings to review procedures and specifications. Bidders are strongly encouraged, and sometimes required, to attend these meetings and submit proposals by the due date to be considered for a contract. On occasion, purchase orders are used to test and evaluate the product and services of new and promising firms and can often lead to larger bidding opportunities. Bids and proposals that meet specified requirements are thoroughly evaluated, and awards are made to the firms offering the best value to American Water.

2ND TIER PROGRAM

American Water's 2nd Tier Spend Program increases the opportunities available to diverse certified suppliers in our business and ensures a diverse certified supplier pool across the supply chain. We believe these efforts will stimulate the local economy by creating jobs. 2nd Tier spend consists of payments made from a prime supplier to a diverse certified supplier for the purchase of products or services used directly in support of a contract with American Water. Direct and Indirect expenditures with Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Veteran Business Enterprise (VBE), Service-Disabled Veteran Business Enterprise (SDVBE), Disabled Veteran Business Enterprise (DVBE), Lesbian, Gay, Bisexual, Transgender Business Enterprise (LGBTBE), Disability Owned Business Enterprise (DOBE), Disadvantaged Business Enterprise (DBE) or Historically Underutilized Business (HUB) as subcontractors, distributors, value added resellers are counted towards the contractual supplier diversity goal.

NATIONAL SUPPLIER DIVERSITY

For more information on our program, visit https://www.amwater.com/corp/About-Us/Supplier-Diversity/supplier-diversity-strategy

Contact Us: For more information about American Water's National Supplier Diversity Strategy, please contact our team through email at supplierdiversity@amwater.com or work with your state procurement buyer or national category lead.

DISCLAIMER AND SIGNATURE

Prime Supplier agrees that it will maintain all necessary documents and records to support its efforts to achieve its MBE/WBE/VBE/DBE participation goal(s). Prime Supplier also acknowledges the fact that it is responsible for identifying, soliciting, and qualifying MBE/WBE/VBE/DBE subcontractors, distributors and value-added resellers.

The following individual, acting in the capacity of MBE/WBE/VBE/DBE coordinator for Prime Supplier will administer the MBE/WBE/VBE/DBE participation plan, submit summary reports quarterly through the Supplier Portal found at https://www.unifiedtier2.com/amwater.html and cooperate in any studies or surveys as may be required to determine the extent of compliance by the Prime Supplier with the participation plan.

Name: Ann Bulkley

Title: Principal

Authorized Signature: DocuSigned by: Ann Bulkley 13599DC60FF14BA...

Date Submitted: 8/4/2023

DocuSign

Certificate Of Completion

Envelope Id: 7078441D0049404FB916D6C931CBC045 Status: Completed

Subject: Contract 51802 '51802 SA Brattle Group PA Consulting Services Rate Case' requires your action

Source Envelope:

Document Pages: 13 Signatures: 3 Envelope Originator:

Certificate Pages: 5 Initials: 0 Mary Royer

AutoNav: Enabled 1 Water St

EnvelopeId Stamping: Enabled Camden, NJ 08102

Time Zone: (UTC-05:00) Eastern Time (US & Canada) Mary.Royer@amwater.com

IP Address: 54.236.3.35

Record Tracking

Status: Original Holder: Mary Royer Location: DocuSign

8/4/2023 11:45:53 AM Mary.Royer@amwater.com

Signer Events	Signature	Timestamp
Ann Bulkley ann.bulkley@brattle.com Principal The Brattle Group Security Level: Email, Account Authentication (None)	DocuSigned by: 13599DC60FF14BA... Signature Adoption: Pre-selected Style Using IP Address: 45.73.136.196	Sent: 8/4/2023 11:54:12 AM Viewed: 8/4/2023 11:56:00 AM Signed: 8/4/2023 11:56:53 AM
Electronic Record and Signature Disclosure: Accepted: 2/4/2022 5:42:30 PM ID: df11d955-3d68-4aae-a888-a820ae7069e4		
Ashley Everette ashley.everette@amwater.com Sr. Director, Rates & Regulatory Security Level: Email, Account Authentication (None)	DocuSigned by: 1DFC4DF184FE4E7... Signature Adoption: Pre-selected Style Using IP Address: 161.69.116.11	Sent: 8/4/2023 11:56:54 AM Viewed: 8/4/2023 11:58:00 AM Signed: 8/4/2023 11:58:53 AM
Electronic Record and Signature Disclosure: Accepted: 8/4/2023 11:58:00 AM ID: a8ff8fc7-63b0-4d7f-a0d2-5d2def2f34a0		

In Person Signer Events	Signature	Timestamp

Editor Delivery Events	Status	Timestamp

Agent Delivery Events	Status	Timestamp

Intermediary Delivery Events	Status	Timestamp

Certified Delivery Events	Status	Timestamp

Carbon Copy Events	Status	Timestamp
Stacey Gress stacey.gress@amwater.com Director Rates and Regulatory Security Level: Email, Account Authentication (None)	COPIED	Sent: 8/4/2023 11:58:54 AM
Electronic Record and Signature Disclosure: Accepted: 2/5/2022 10:14:51 AM ID: acec74a7-4a30-4784-b58b-1ac8dbc7941e		

DocuSign Envelope ID: ABFACEB5-E427-4DF6-BFE6-AEAF66296A75

AMENDMENT No. 1
TO
Agreement for Depreciation and Cost of Service Allocation Studies between **Pennsylvania American Water Company** AND **Gannett Fleming Valuation and Rate Consultants LLC** DATED **January 20, 2022.**

This **Amendment No. 1** (Amendment) to the Agreement is entered into this date 6/27/2023 (Effective Date) by and between **Gannett Fleming Valuation and Rate Consultants LLC** (Contractor) and **Pennsylvania American Water Company** (Owner).

RECITALS

A. Contractor and Owner entered into an Agreement dated as of **January 20, 2022** (the Original Agreement);

B. Contractor and Owner desire to set forth in this **Amendment No. 1** certain modifications to the Original Agreement; and,

C. In all other respects, the Original Agreement shall control the relationship between the parties and all references to the Agreement in the Original Agreement and this Amendment shall mean the Original Agreement as amended hereby.

NOW, THEREFORE, in consideration of the Recitals and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties agree as follows:

1. **Term.** The parties agree that the date **January 31, 2024,** listed in Original Agreement will be deleted and replaced with **January 31, 2026.**

2. **Price/Scope.** The scope of services performed or furnished by Consultant under the terms of this Agreement is defined in **Attachment A-1** which will authorize Consultant to perform specific services. Unless modified in writing by both parties, duties of Consultant shall not be construed to exceed those services specifically established in **Attachment A-1**. **Any additional fees associated with services not included in Attachment A-1 must be defined and agreed to by Owner in writing prior to initiation of those services.**

3. **Diversity Reporting.** Contractor commits to actively seek and contract with diverse suppliers. The Contractor agrees to provide opportunities for suppliers identified and Certified in accordance, at a minimum, with the terms and conditions of **Attachment E-1**

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4. **Other Provisions.** All terms and conditions of the Agreement as previously amended shall remain unchanged and in full force and effect to the extent not modified by this Amendment.

This Amendment may be executed in any number of original counterparts. All such counterparts shall constitute one and the same Amendment.

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IN WITNESS WHEREOF, Contractor and Owner have signed this Amendment in duplicate. One counterpart each has been delivered to both Contractor and Owner.

Pennsylvania American Water Company

By: DocuSigned by: Ashley Everette 1DFC4DF184FE4E7...

Print: Ashley Everette

Title: Sr. Director, Rates & Regulatory

Date: 6/27/2023

Gannett Fleming Valuation and Rate Consultants LLC

By: DocuSigned by: John Spanos 9CEF3134F1A2448...

Print: John Spanos

Title: President

Date: 6/27/2023

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Attachment A-1 Price/Scope

GANNETT FLEMING

Gannett Fleming
Valuation and Rate Consultants, LLC

Corporate Headquarters
207 Senate Avenue
Camp Hill, PA 17011
P 717.763.7211 | F 717.763.8150

gannettfleming.com

June 7, 2023

Via email to Stacey.Gress@amwater.com

Stacey Gress
Director, Rates and Regulation
Pennsylvania American Water Company
1 Water Street
Camden, NJ 08102

Dear Stacey:

Proposal for Depreciation and
Cost of Service Allocation Studies – Water and Wastewater

In response to your request, Gannett Fleming Valuation and Rate Consultants, LLC (Gannett Fleming) is pleased to submit this proposal to conduct depreciation and cost of service allocation studies for Pennsylvania American's 2023 water and wastewater rate filing. We understand that the filing is projected to be based on the combined revenue requirements for the twelve months ended June 30, 2023, a future test year ending June 30, 2024, and a fully projected future test year ending June 30, 2025. The filing date is planned for October 2023.

The depreciation studies will be conducted under the direction of John J. Spanos. Mr. Spanos will provide a separate depreciation study for each test year for water assets. The wastewater depreciation studies will have separate rates determined for each test year, as well as results for each of the areas for which separate depreciation rates are required.

The cost of service allocation studies will be conducted under the direction of Constance E. Heppenstall. Gannett Fleming will provide a total of six (6) separate water and wastewater cost of service studies.

The studies and direct testimony will be prepared in a manner similar to the prior rate case and will be suitable for filing with the Pennsylvania Public Utility Commission (Pa PUC). Responses to filing requirements and standard data requests that are not included in the studies also will be prepared. We understand that we will be provided covers for the copies of our reports by the Company, and Gannett Fleming will make sufficient copies (approximately 25) for the filing with the Pa PUC, if needed.

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GANNETT FLEMING

Gannett Fleming will perform these services based on hourly billing rates for our personnel in effect when the work is performed. A copy of our billing rates is attached. Invoices will be rendered monthly for services performed during the previous month including reimbursement of direct expenses. Inasmuch as we have little control over the amount of time required to respond to interrogatories and prepare for formal litigation, the following estimates of costs include only those services required to the date of filing. Estimated additional, post-filing services, are listed below for budgeting purposes and will be provided on an hourly basis. Based on our experience in conducting similar assignments, we estimate that the cost of the studies will be as follows:

	Water and Wastewater Rate Filing	
Description	Up to Filing Date	Estimated Post-Filing
Depreciation Studies	$90,000	$20,000
Cost of Service Allocation Studies	$50,000	$35,000
Combined Sewer Systems COS Study	$35,000	$20,000
Total	$175,000	$75,000

Thank you for the opportunity to submit this proposal. If you have any questions, please don't hesitate to contact John Spanos at either 717-886-5721 or jspanos@gfnet.com, or Connie Heppenstall at 610-783-3675 or cheppenstall@gfnet.com.

Respectfully submitted,

GANNETT FLEMING VALUATION
AND RATE CONSULTANTS, LLC

JOHN J. SPANOS
President

CONSTANCE E. HEPPENSTALL
Senior Project Manager, Rate Studies

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GANNETT FLEMING

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC

2023 BILLING RATES

Personnel	Hourly Rate
SUPERVISORY STAFF	
John J. Spanos, President	310.00
Ned W. Allis, Vice President	280.00
Harold Walker, III, Manager, Financial Studies	280.00
Constance E. Heppenstall, Senior Project Manager, Rate Studies	270.00
John F. Wiedmayer, Jr., Senior Project Manager, Depreciation Studies	260.00
STAFF	
Senior Analysts	200.00
Analysts	190.00
Associate Analysts	180.00
Assistant Analysts III	170.00
Assistant Analysts II	160.00
Assistant Analysts I	150.00
Senior Technicians	130.00
Support Staff	130.00

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Attachment E-1 – Diversity Reporting

AMERICAN WATER

AMERICAN WATER SUPPLIER DIVERSITY SUBCONTRACTING PLAN

Required for submission with all responses to Requests for Proposals, quarterly reports and with final payment application (with actuals). Tier 1 prime suppliers are required to submit quarterly. Tier 2 diversity spend reporting is required through the Supplier Diversity Portal found at https://www.unifiedtier2.com/amwater.html

COMPANY OVERVIEW

Prime Supplier Business Name:	Gannett Fleming Valuation & Rate Consultants,LLC
Corporate Address:	
City, State, Zip:	
Prime Supplier Contact Person's Name:	John Spanos
Email Address:	
Phone Number: ☐ Office ☐ Mobile	

Supplier Diversity Business Classifications: "Certified" means currently certified by an authorized certifying body. "Owned" means at least 51% minority-owned operated and controlled. The company must be a profit enterprise and physically located in the U.S. or its trust territories.

Is your business a certified diverse supplier? If yes, please provide copy of certification(s) with your bid response. ☐ Yes ☐ No

☐ **Minority Business Enterprise (MBE)**

- ☐ MBE-AF - Minority Owned Business African American
- ☐ MBE-AP - Minority Owned Business Asian Pacific
- ☐ MBE-H - Minority Owned Business Hispanic
- ☐ MBE-NA - Minority Owned Business Native American

☐ **Veteran Business Enterprise (VBE)**

- ☐ SDVBE - Service-disabled Veteran Owned Business

☐ **Other Disadvantaged Business**

- ☐ DBE - Disable Owned Business
- ☐ HUB – Historically Underutilized Business
- ☐ LGBTQ - Lesbian, Gay, Bisexual, Transgender

☐ **Women Business Enterprise (WBE)**

BID / PROJECT SUBMISSION

Please describe the goods and /or services being provided by your company.

American Water Regulated State Operations:	**Total Diverse Supplier Subcontracted ($):**
	Projected spend with the following diversity classes:
Original/Prior Contract Value ($):	(For Change Orders – Complete for Change Order Values)
Current Change Order Value ($):	Minority Business Enterprise (MBEs) $
Total Contract Value ($):	Veteran Business Enterprise (VBEs) $
	Woman Business Enterprise (WBEs) $
	Other Disadvantaged Business (DBE) $

DETAILED SUBCONTRACTING PLAN

Detailed plan for use of M/W/VBEs and other disadvantage businesses as subcontractors, distributors, value added resellers are counted towards your contractual supplier diversity goal. Small business spend is tracked but not counted towards the diversity spend goal. **For every product and service, you intend to use, provide the following information (attach additional sheets if necessary)**

Company Name	Classification (MBE/WBE/VBE/LGBT/ SMB)	Principal Owner Gender (M/F)	Certification Agency	Certification Expiration	Products or Services to be provided	Estimated Amount of Spend ($):
ABC Example Co	*MBE*	*M*	*NMSDC*	*05/2025*	Excavation	$150,000

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AMERICAN WATER

NATIONAL SUPPLIER DIVERSITY

OUR PRIME SUPPLIER DIVERSITY PROGRAM

Firms interested in doing business with American Water should register on the https://supplierone.co/ to use the database to search for diverse suppliers and to report diverse spend quarterly once a project is awarded.

OVERVIEW OF HOW IT WORKS

American Water is focused on opportunities for minority suppliers who provide a wide array of utility products and services In our efforts to ensure we are consistent in what we define as diverse businesses enterprises, the determination is that small business is not defined as a diverse business category. American Water continues to support and engage small business in all that we do in addition to creating opportunity for both social and economically disadvantaged business (Diverse). The business units within American Water are aware of the importance of supplier diversity when making their decisions.

BID/AWARD PROCESS

Qualified firms invited to bid on specific contracts are sent a Request for Proposal (RFP). Some RFPs require the bidder to attend pre-bid meetings to review procedures and specifications. Bidders are strongly encouraged, and sometimes required, to attend these meetings and submit proposals by the due date to be considered for a contract. On occasion, purchase orders are used to test and evaluate the product and services of new and promising firms and can often lead to larger bidding opportunities. Bids and proposals that meet specified requirements are thoroughly evaluated, and awards are made to the firms offering the best value to American Water.

2ND TIER PROGRAM

American Water's 2nd Tier Spend Program increases the opportunities available to diverse certified suppliers in our business and ensures a diverse certified supplier pool across the supply chain. We believe these efforts will stimulate the local economy by creating jobs. 2nd Tier spend consists of payments made from a prime supplier to a diverse certified supplier for the purchase of products or services used directly in support of a contract with American Water. Direct and Indirect expenditures with Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Veteran Business Enterprise (VBE), Service-Disabled Veteran Business Enterprise (SDVBE), Disabled Veteran Business Enterprise (DVBE), Lesbian, Gay, Bisexual, Transgender Business Enterprise (LGBTBE), Disability Owned Business Enterprise (DOBE), Disadvantaged Business Enterprise (DBE) or Historically Underutilized Business (HUB) as subcontractors, distributors, value added resellers are counted towards the contractual supplier diversity goal.

NATIONAL SUPPLIER DIVERSITY

For more information on our program, visit https://www.amwater.com/corp/About-Us/Supplier-Diversity/supplier-diversity-strategy

Contact Us: For more information about American Water's National Supplier Diversity Strategy, please contact our team through email at supplierdiversity@amwater.com or work with your state procurement buyer or national category lead.

DISCLAIMER AND SIGNATURE

Prime Supplier agrees that it will maintain all necessary documents and records to support its efforts to achieve its MBE/WBE/VBE/DBE participation goal(s). Prime Supplier also acknowledges the fact that it is responsible for identifying, soliciting, and qualifying MBE/WBE/VBE/DBE subcontractors, distributors and value-added resellers.

The following individual, acting in the capacity of MBE/WBE/VBE/DBE coordinator for Prime Supplier will administer the MBE/WBE/VBE/DBE participation plan, submit summary reports quarterly through the Supplier Portal found at https://www.unifiedtier2.com/amwater.html and cooperate in any studies or surveys as may be required to determine the extent of compliance by the Prime Supplier with the participation plan.

Name: John Spanos

Title: President

Authorized Signature: DocuSigned by: John Spanos 9CEF3134F1A2448...

Date Submitted: 6/27/2023

DocuSign

Certificate Of Completion

Envelope Id: ABFACEB5E4274DF6BFE6AEAF66296A75 Status: Completed

Subject: Contract 50984 '50984 AMD1 RATE Depreciation-Cost of Service Allocation 2022 Rate Case' requires you

Source Envelope:

Document Pages: 8 Signatures: 3 Envelope Originator:

Certificate Pages: 5 Initials: 0 Mary Royer

AutoNav: Enabled 1 Water St

EnvelopeId Stamping: Enabled Camden, NJ 08102

Time Zone: (UTC-05:00) Eastern Time (US & Canada) Mary.Royer@amwater.com

IP Address: 54.236.3.38

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Status: Original Holder: Mary Royer Location: DocuSign

6/27/2023 10:44:44 AM Mary.Royer@amwater.com

Signer Events	Signature	Timestamp
John Spanos jspanos@gfnet.com President Gannett Fleming Valuation & Rate Consultants,LLC Security Level: Email, Account Authentication (None)	DocuSigned by: 9CEF3134F1A2448... Signature Adoption: Pre-selected Style Using IP Address: 98.235.186.84	Sent: 6/27/2023 11:05:06 AM Viewed: 6/27/2023 3:14:34 PM Signed: 6/27/2023 3:31:03 PM
Electronic Record and Signature Disclosure: Accepted: 6/27/2023 3:14:34 PM ID: c351a7b6-3dc3-4d09-9e87-c0d500f30c0e		
Ashley Everette ashley.everette@amwater.com Sr. Director, Rates & Regulatory Security Level: Email, Account Authentication (None)	DocuSigned by: 1DFC4DF184FE4E7... Signature Adoption: Pre-selected Style Using IP Address: 161.69.57.14	Sent: 6/27/2023 3:31:05 PM Viewed: 6/27/2023 3:34:09 PM Signed: 6/27/2023 3:35:35 PM
Electronic Record and Signature Disclosure: Accepted: 6/27/2023 3:34:09 PM ID: a97582dc-a1dd-4387-aa33-804370c5742a		

In Person Signer Events	Signature	Timestamp

Editor Delivery Events	Status	Timestamp

Agent Delivery Events	Status	Timestamp

Intermediary Delivery Events	Status	Timestamp

Certified Delivery Events	Status	Timestamp

Carbon Copy Events	Status	Timestamp
Stacey Gress stacey.gress@amwater.com Director Rates and Regulatory Security Level: Email, Account Authentication (None)	COPIED	Sent: 6/27/2023 3:35:36 PM
Electronic Record and Signature Disclosure: Accepted: 2/5/2022 10:14:51 AM ID: acec74a7-4a30-4784-b58b-1ac8dbc7941e		

Pennsylvania-American Water Company
Water and Wastewater
Allocation of 2023 Rate Case and Regulatory Expense

	2023 Estimate	Water	Wastewater SSS	BASA WW Operations	Brentwood WW Operations	Wastewater CSS
Legal Fees And Expenses	$1,350,000	$1,153,575	$94,095	$24,705	$6,615	$71,010
Rate of Return	136,000	116,212	9,479	2,489	666	7,154
Depreciation	110,000	93,995	7,667	2,013	539	5,786
Cost Of Service Studies	85,000	72,633	5,925	1,556	417	4,471
Miscellaneous / Customer Notice	457,622	391,038	31,896	8,374	2,242	24,071
Total	$2,138,622	$1,827,452	$149,062	$39,137	$10,479	$112,491
Cost Of Service And Stormwater (WW CSS)	$55,000					$55,000
Total Company Rate Case Expense	$2,193,622	$1,827,452	$149,062	$39,137	$10,479	$167,491
Normalized Over 2 Years	$1,096,811	$913,726	$74,531	$19,569	$5,240	$83,746
Amortization of Demand Study	26,709	22,823	1,862	489	131	1,405
Amortization of Lead Service Line Costs	25,224	25,224				
Amortization of Stormwater Fee Feasibility Study	13,813					13,813
Total Allocation	$1,162,557	$961,773	$76,393	$20,057	$5,370	$98,963

Factor 2: Customers						
As of 06/30/25	Total Customers	Allocation Factor	Water	WW SSS Only	W & WW SSS Only	WW CSS
Water Operations	688,859	85.5%	100.0%		92.5%	
Wastewater SSS General Operations	56,212	7.0%		100.0%	7.5%	
BASA WW Operations	14,755	1.8%				
Brentwood WW Operations	3,974	0.5%				
Wastewater CSS	42,414	5.3%				100.0%
Total	806,214	100.00%	100%	100%	100%	100%

Service Company

Pennsylvania American Water Company
Base Period 12 Months Ended 06/30/23
Future Test Year - 12 months ended 06/30/24
Fully Projected Future Test Year - 12 Months Ending 06/30/25

Service Company
Total Costs

	12 Months June 2023						12 Months June 2024				12 Months June 2025				
	(1) Base Year Labor & Related Expense	(2) Base Year Other Expense	(3) Base Year Total Expense	(4) Adjusted Base Year Total Labor & Related Expense	(5) Adjusted Base Year Other Expense	(6) Adjusted Base Year Total Expense	(7) FTY 06/30/24 Labor & Related Expense	(8) FTY 06/30/24 Other Expense	(9) FTY 06/30/24 Total Expense	(10) **Total FTY** Going Level Expense Adjustments	(11) FPFTY 06/30/25 Labor & Related Expense	(12) FPFTY 06/30/25 Other Expense	(13) FPFTY 06/30/25 Total Expense	(14) **Total FPFTY** Going Level Expense Adjustments	(15) **Total** Going Level Expense Adjustments
	LR (1)	OC (1)	(1) + (2)	LR (6)	OC (6)	(4)+(5)	LR (9)	OC (8)	(7)+(8)	(9)-(6)	LR (12)	OC (10)	(11)+(12)	(13)-(9)	(13)-(3)
Business Development	$372,106	$94,509	$466,615	$443,777	$94,509	$538,286	$462,984	$98,566	$561,550	$94,935	$477,522	$102,797	$580,319	$18,769	$113,704
Central Lab	369,867	295,533	665,400	378,536	295,315	673,851	402,649	307,950	710,599	45,199	415,292	321,127	736,419	25,820	71,019
Corp Admin	(1,503,674)	3,443,993	1,940,319	(1,491,604)	3,443,698	1,952,094	(1,307,411)	3,869,098	2,561,687	621,368	(1,050,058)	4,219,062	3,169,004	607,317	1,228,685
Corporate Security	1,835,352	3,261,993	5,097,345	1,874,063	3,255,183	5,129,246	1,948,362	3,394,926	5,343,288	245,943	2,009,541	3,540,668	5,550,209	206,921	452,864
Customer Service Organization (CSO)	6,174,823	9,302,627	15,477,450	6,311,261	9,298,655	15,609,916	6,787,946	8,609,069	15,397,015	(80,435)	7,001,090	8,817,763	15,818,853	421,838	341,403
Environmental Leadership	850,459	132,075	982,534	863,517	131,400	994,917	915,948	137,040	1,052,988	70,454	944,708	142,922	1,087,630	34,642	105,096
External Affairs & Public Policy	1,027,657	249,492	1,277,149	1,042,327	247,188	1,289,515	1,100,773	257,800	1,358,573	81,424	1,135,337	268,867	1,404,204	45,631	127,055
Facilities	103,991	1,674,647	1,778,638	106,428	1,674,647	1,781,075	109,770	1,730,354	1,840,124	61,486	113,217	1,788,452	1,901,669	61,545	123,031
Finance	8,244,507	1,223,265	9,467,772	8,331,742	1,214,881	9,546,623	8,741,303	1,267,035	10,008,338	540,566	9,015,815	1,321,428	10,337,243	328,905	869,471
Human Resources	3,643,234	978,087	4,621,321	3,718,485	974,597	4,693,082	3,876,207	1,016,441	4,892,648	271,327	3,997,919	1,060,082	5,058,001	165,353	436,680
Information Technology (IT)	1,849,565	4,538,802	6,388,367	1,883,670	4,538,150	6,421,820	1,946,785	4,732,947	6,679,732	291,365	2,007,914	4,936,107	6,944,021	264,289	555,654
Investor Relations	202,883	268,119	471,002	207,638	268,119	475,757	214,158	279,629	493,787	22,785	220,883	291,633	512,516	18,729	41,514
Legal	4,168,608	604,464	4,773,072	3,969,260	604,464	4,573,724	4,155,854	626,315	4,782,169	9,097	4,275,369	649,104	4,924,473	142,304	151,401
Operations Excellence	887,577	392,593	1,280,170	884,360	391,075	1,275,435	1,014,243	407,864	1,422,107	141,937	1,042,478	425,373	1,467,851	45,744	187,681
Regulated Ops	2,049,214	427,034	2,476,248	2,097,243	427,034	2,524,277	2,201,531	445,366	2,646,897	170,649	2,312,667	464,485	2,777,152	130,255	300,904
Safety	164,480	36,647	201,127	168,335	35,972	204,307	173,621	37,516	211,137	10,010	179,072	39,127	218,199	7,062	17,072
Supply Chain	771,140	187,845	958,985	840,288	187,844	1,028,132	870,076	192,018	1,062,094	103,109	891,324	196,371	1,087,695	25,601	128,710
Total	**$31,211,789**	**$27,111,725**	**$58,323,514**	**$31,629,326**	**$27,082,731**	**$58,712,057**	**$33,614,799**	**$27,409,934**	**$61,024,733**	**$2,701,219**	**$34,990,090**	**$28,585,368**	**$63,575,458**	**$2,550,725**	**$5,251,944**
Change in Test Year to Adjusted 2023 (Labor)				417,537											
Change in Test Year to Adjusted 2023 (Other)					($28,994)										
Change in Adjusted 2023 to 2024 Projected (Labor)							$1,985,473								
Change in Adjusted 2023 to 2024 Projected (Other)								$327,203							
Change in 2024 Projected to 2025 Projected (Labor)											$1,375,291				
Change in 2024 Projected to 2025 Projected (Other)												$1,175,434			
Total Change in Test Year to Going Level										$2,701,219				$2,550,725	$5,251,944

Pennsylvania American Water Company
Base Period 12 Months Ended 06/30/23
Future Test Year - 12 months ended 06/30/24
Fully Projected Future Test Year - 12 Months Ending 06/30/25

Service Company
Labor & Related Expenses

	12 Months June 2023					12 Months June 2024				12 Months June 2025				
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Base Year Labor & Related Expense	Base Year Capitalized & Deferred	Base Year Total Labor & Related	Adjustments to Base Year Labor & Related Expense	Adjusted Base Year Labor & Related Expense	**Total** Inc for **2024** Labor & Related Expense	**Total** Adjustment to Labor & Related Expense	**Total FTY 06/30/24** Labor & Related Expense	**Total FTY** Labor Service Co. Adjustment	**Total** Inc for **2025** Labor & Related Expense	**Total** Adjustment to Labor & Related Expense	**Total FPFTY 06/30/25** Labor & Related Expense	**Total FPFTY** Labor Service Co. Adjustment	**Total** Labor & Related Service Co. Adjustment
	(1a)+(1b)		(1)+(2)	(4a)+(4b)	(5a)+(5b)	(6a)+(6b)	(7a)+(7b)	(5)+(6)+(7)	(8)-(1)	(10a)+(10b)	(11a)+(11b)	(8)+(10)+(11)	(12)-(8)	(12)-(1)
Business Development	$372,106	$1,612	$373,718	$71,671	$443,777	$13,935	$5,272	$462,984	$90,878	$14,538	$0	$477,522	$14,538	$105,416
Central Lab	369,867	1,269	371,136	8,669	378,536	11,886	12,227	402,649	32,782	12,643	-	415,292	12,643	45,425
Corp Admin	(1,503,674)	3,446,666	1,942,992	12,070	(1,491,604)	13,923	170,270	(1,307,411)	196,263	14,719	242,634	(1,050,058)	257,353	453,616
Corporate Security	1,835,352	610,295	2,445,647	38,711	1,874,063	58,845	15,454	1,948,362	113,010	61,179	-	2,009,541	61,179	174,189
Customer Service Organization (CSO)	6,174,823	132,629	6,307,452	136,438	6,311,261	198,175	278,510	6,787,946	613,123	213,144	-	7,001,090	213,144	826,267
Environmental Leadership	850,459	44,103	894,562	13,058	863,517	27,115	25,316	915,948	65,489	28,760	-	944,708	28,760	94,249
External Affairs & Public Policy	1,027,657	1,313	1,028,970	14,670	1,042,327	32,729	25,717	1,100,773	73,116	34,564	-	1,135,337	34,564	107,680
Facilities	103,991	-	103,991	2,437	106,428	3,342	-	109,770	5,779	3,447	-	113,217	3,447	9,226
Finance	8,244,507	249,412	8,493,919	87,235	8,331,742	261,652	147,909	8,741,303	496,796	274,512	-	9,015,815	274,512	771,308
Human Resources	3,643,234	18,770	3,662,004	75,251	3,718,485	116,761	40,961	3,876,207	232,973	121,712	-	3,997,919	121,712	354,685
Information Technology (IT)	1,849,565	2,565,679	4,415,244	34,105	1,883,670	59,147	3,968	1,946,785	97,220	61,129	-	2,007,914	61,129	158,349
Investor Relations	202,883	-	202,883	4,755	207,638	6,520	-	214,158	11,275	6,725	-	220,883	6,725	18,000
Legal	4,168,608	17,424	4,186,032	(199,348)	3,969,260	113,656	72,938	4,155,854	(12,754)	119,515	-	4,275,369	119,515	106,761
Operations Excellence	887,577	3,143,981	4,031,558	(3,217)	884,360	24,156	105,727	1,014,243	126,666	28,235	-	1,042,478	28,235	154,901
Regulated Ops	2,049,214	91,914	2,141,128	48,029	2,097,243	65,854	38,434	2,201,531	152,317	69,128	42,008	2,312,667	111,136	263,453
Safety	164,480	-	164,480	3,855	168,335	5,286	-	173,621	9,141	5,451	-	179,072	5,451	14,592
Supply Chain	771,140	1,099,133	1,870,273	69,148	840,288	20,335	9,453	870,076	98,936	21,248	-	891,324	21,248	120,184
Total	**$31,211,789**	**$11,424,200**	**$42,635,989**	**$417,537**	**$31,629,326**	**$1,033,317**	**$952,156**	**$33,614,799**	**$2,403,010**	**$1,090,649**	**$284,642**	**$34,990,090**	**$1,375,291**	**$3,778,301**

Pennsylvania American Water Company
Base Period 12 Months Ended 06/30/23
Future Test Year - 12 months ended 06/30/24
Fully Projected Future Test Year - 12 Months Ending 06/30/25

Service Company
Other Non-Labor & Related Costs

	12 Months June 2023						12 Months June 2024			12 Months June 2025			
	(1) Base Year Other Expense	(2) Base Year Other Capitalized Costs	(3) Base Year Total Other Costs	(4) Adjustments to Base Year Expenses	(5) Additional Adjustments to Other Expense	(6) Adjusted Base Year Other Expenses	(7) Inc for 2024 to Base Year Other Expense	(7a) Additional Adjustments to Other Expense	(8) **FTY 06/30/24** Total Other Expense	(9) Inc for 2025 to Base Year Other Expense	(9a) Additional Adjustments to Other Expense	(10) **FPFTY 06/30/25** Total Other Expense	(11) Total Other Service Co. Adjustment
	(1)	(2)	(1)+(2)	(4)	(5)	(1)+(4)+(5)	(6) x %age	(7a)	(6)+(7)+(7a)	(8) x %age	(9a)	(8)+(9)+(9a)	(10)-(1)
Business Development	$94,509	$698	$95,207	$0	$0	$94,509	$4,057	$0	$98,566	$4,231	$0	$102,797	$8,288
Central Lab	295,533	$0	295,533	(218)	-	295,315	12,635	-	307,950	13,177	-	321,127	25,594
Corp Admin	3,443,993	($76,551)	3,367,442	(295)	-	3,443,698	(30,055)	455,455	3,869,098	(13,422)	363,386	4,219,062	775,069
Corporate Security	3,261,993	$1,676,475	4,938,468	(6,810)	-	3,255,183	139,743	-	3,394,926	145,742	-	3,540,668	278,675
Customer Service Organization (CSO)	9,302,627	$36,716	9,339,343	(3,972)	-	9,298,655	200,104	(889,690)	8,609,069	208,694	-	8,817,763	(484,864)
Environmental Leadership	132,075	$20,738	152,813	(675)	-	131,400	5,640	-	137,040	5,882	-	142,922	10,847
External Affairs & Public Policy	249,492	$1,587	251,079	(2,304)	-	247,188	10,612	-	257,800	11,067	-	268,867	19,375
Facilities	1,674,647	$64,725	1,739,372	-	-	1,674,647	55,707	-	1,730,354	58,098	-	1,788,452	113,805
Finance	1,223,265	$22,310	1,245,575	(8,384)	-	1,214,881	52,154	-	1,267,035	54,393	-	1,321,428	98,163
Human Resources	978,087	$7,224	985,311	(3,490)	-	974,597	41,844	-	1,016,441	43,641	-	1,060,082	81,995
Information Technology (IT)	4,538,802	$12,866,805	17,405,607	(652)	-	4,538,150	194,797	-	4,732,947	203,160	-	4,936,107	397,305
Investor Relations	268,119	$308	268,427	-	-	268,119	11,510	-	279,629	12,004	-	291,633	23,514
Legal	604,464	$8,645	613,109	-	-	604,464	21,851	-	626,315	22,789	-	649,104	44,640
Operations Excellence	392,593	$268,940	661,533	(1,518)	-	391,075	16,789	-	407,864	17,509	-	425,373	32,780
Regulated Ops	427,034	$29,187	456,221	-	-	427,034	18,332	-	445,366	19,119	-	464,485	37,451
Safety	36,647	$469	37,116	(675)	-	35,972	1,544	-	37,516	1,611	-	39,127	2,480
Supply Chain	187,845	$39,261	227,106	(1)	-	187,844	4,174	-	192,018	4,353	-	196,371	8,526
Total	**$27,111,725**	**$14,967,537**	**$42,079,262**	**($28,994)**	**$0**	**$27,082,731**	**$761,438**	**($434,235)**	**$27,409,934**	**$812,048**	**$363,386**	**$28,585,368**	**$1,473,643**

Pennsylvania-American Water Company
Summary of Pro Forma Adjustments

		Adjustments																		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Function	**12 months ended 06/30/23**	**Removed one-time items**	**Normalize for merit - Labor and Labor Related [1]**	**Employee Movement**	**4/1/24 Merit Increase - Labor and Related [2]**	**2024 LTPP Adjustment**	**2024 Depreciation and LOP Interest**	**2024 Adjustment for Changes in Expense**	**2024 Pension / OPEB**	**2024 Alton-Pensacola Building Adjustment**	**2024 Evansville Building Adjustment**	**2024 Postage Adjustment**	**2024 Sales Tax Refund Adjustment**	**FTY 12 months ended 06/30/24**	**4/1/25 Merit Increase - Labor and Related [3]**	**2025 LTPP Adjustment**	**2025 Depreciation and LOP Interest**	**2025 Adjustment for Changes in Expense**	**2025 Pension / OPEB Adjustment**	**FPFTY 12 months ended 06/30/25**	**Total Adjustments**
Business Development	$466,615	$0	$8,721	$62,950	$13,935	$0	$0	$4,057	$5,272	$0	$0	$0	$0	$561,551	$14,538	$0	$0	$4,231	$0	$580,320	$113,705
Central Lab	665,400	(218)	8,669	0	11,886	0	0	12,635	12,227	0	0	0	0	710,598	12,643	0	0	13,177	0	736,419	71,019
Corp Admin	1,940,320	1,621	10,154	0	13,923	211,261	37,937	(30,055)	(40,991)	0	97,119	0	320,399	2,561,688	14,719	242,634	363,386	(13,422)	0	3,169,006	1,228,686
Corporate Security	5,097,346	(11,016)	42,917	0	58,846	0	0	139,743	15,454	0	0	0	0	5,343,290	61,179	0	0	145,742	0	5,550,210	452,865
Customer Service Organization (CSO)	15,477,451	(12,067)	144,534	0	198,175	0	0	200,104	278,510	(1,098,092)	0	208,402	0	15,397,017	213,143	0	0	208,694	0	15,818,854	341,403
Environmental Leadership	982,534	(7,393)	19,775	0	27,114	0	0	5,640	25,316	0	0	0	0	1,052,987	28,761	0	0	5,882	0	1,087,629	105,095
External Affairs & Public Policy	1,277,148	(11,504)	23,870	0	32,729	0	0	10,612	25,717	0	0	0	0	1,358,573	34,564	0	0	11,067	0	1,404,204	127,056
Facilities	1,778,638	0	2,437	0	3,342	0	0	55,707	0	0	0	0	0	1,840,123	3,447	0	0	58,098	0	1,901,668	123,030
Finance	9,467,772	(111,977)	190,829	0	261,652	0	0	52,154	147,909	0	0	0	0	10,008,340	274,513	0	0	54,393	0	10,337,245	869,473
Human Resources	4,621,322	(13,395)	85,156	0	116,760	0	0	41,844	40,961	0	0	0	0	4,892,647	121,713	0	0	43,641	0	5,058,001	436,679
Information Technology (IT)	6,388,367	(9,684)	43,137	0	59,147	0	0	194,797	3,968	0	0	0	0	6,679,733	61,129	0	0	203,160	0	6,944,021	555,655
Investor Relations	471,002	0	4,755	0	6,520	0	0	11,510	0	0	0	0	0	493,787	6,725	0	0	12,004	0	512,516	41,514
Legal	4,773,072	(262,508)	63,160	0	113,656	0	0	21,851	72,938	0	0	0	0	4,782,169	119,515	0	0	22,789	0	4,924,473	151,401
Operations Excellence	1,280,170	(22,353)	17,618	0	24,156	0	0	16,789	105,727	0	0	0	0	1,422,107	28,235	0	0	17,509	0	1,467,851	187,681
Regulated Ops	2,476,248	0	48,028	0	65,853	27,502	0	18,332	10,932	0	0	0	0	2,646,897	69,128	42,008	0	19,119	0	2,777,152	300,904
Safety	201,127	(675)	3,855	0	5,286	0	0	1,544	0	0	0	0	0	211,137	5,452	0	0	1,611	0	218,199	17,072
Supply Chain	958,985	(7,645)	1,494	75,298	20,335	0	0	4,174	9,453	0	0	0	0	1,062,094	21,249	0	0	4,353	0	1,087,696	128,711
Total	$58,323,516	($468,813)	$719,111	$138,249	$1,033,316	$238,762	$37,937	$761,437	$713,394	($1,098,092)	$97,119	$208,402	$320,399	$61,024,736	$1,090,651	$284,642	$363,386	$812,049	$0	$63,575,463	$5,251,948

[1] 2023 Merit increase for non-collective bargaining employees was calculated at 3.2% (used actual average merit increase %). For collective bargaining employees, respective contract increases were used calculated at 2.75%

[2] 2024 Merit increase for non-collective bargaining employees was calculated at 3.14% (used a 3 year average 2021-2023). For collective bargaining employees, respective contract increases were used calculated at 2.60%

[3] 2025 Merit increase for non-collective bargaining employees was calculated at 3.14% (used a 3 year average 2021-2023). For collective bargaining employees, respective contract increases were used calculated at 2.60%

Pennsylvania American Water Company
Allocation of Revenue Requirement from Water to Wastewater
Base Year Ending June 2023

Base Year 06/30/2023

Factor 1: Customers for Service Company	Total Customers	Dual Water/Wastewater Customers	Wastewater Only Customer Equivalent (5% of Dual Customers)	Wastewater Only	Total Customers For Allocation	Allocation Factor
As of 06/30/23						
Water Operations	681,707				681,707	95.4%
Wastewater SSS	55,222	35,697	1,785	19,525	21,310	3.0%
Wastewater CSS	42,363	32,363	1,618	10,000	11,618	1.6%
Total	779,292	68,060	3,403	29,525	714,635	100%

Allocation of Present Rates	$61,024,733 FTY 06/30/2024	$63,575,458 FPFTY 06/30/25
Water Operations	$61,024,733	$60,645,901
Wastewater SSS		1,895,820
Wastewater CSS		1,033,737
Total Company	$61,024,733	$63,575,458

Acquisition O&M

Pennsylvania-American Water Company - Farmington Water Operations
Acquisition O&M Adjustment

Farmington Water Adjustment

O&M Expenses	Present Rates 2024	Present Rates 2025
Production Costs:		
Fuel & Power	$5,641	$5,641
Chemicals	4,468	4,468
Waste Disposal	2,349	2,349
Labor and Labor Related:		
Labor	46,815	47,751
Group Insurance	10,166	10,474
401K	1,556	1,587
DCP	2,386	2,434
VEBA	363	363
Other O&M		
Service Company	39,537	41,189
Insurance Other Than Group	8,255	8,255
Miscellaneous	5,632	5,632
Maintenance	18,432	18,432
Taxes Other Than Income		
Payroll Tax	3,739	3,810
Total Farmington Water Adjustment	**$149,338**	**$152,385**

Pennsylvania-American Water Company - Audubon Water Operations
Acquisition O&M Adjustment

Audubon Water Adjustment

O&M Expenses	Present Rates 2024	Present Rates 2025
Production Costs:		
Fuel & Power	$145,000	$145,000
Chemicals	92,000	92,000
Labor and Labor Related:		
Labor	375,326	387,283
Group Insurance	83,002	85,518
401K	11,952	12,332
DCP	18,143	18,721
Other O&M		
Service Company	261,549	261,549
Contracted Services	160,528	160,528
Insurance Other Than Group	63,196	63,196
Rents	5,622	5,622
General Office	112,431	112,431
Miscellaneous	102,210	102,210
Maintenance	80,746	80,746
Taxes Other Than Income		
Payroll Tax	29,814	30,729
Property Tax		27,709
Total Audubon Water Adjustment	**$1,541,517**	**$1,585,572**

Pennsylvania-American Water Company - Farmington WW Operations
Acquisition O&M Adjustment

Farmington Wastewater Adjustment

O&M Expenses	Present Rates 2024	Present Rates 2025
Production Costs:		
Fuel & Power	$30,000	$30,000
Chemicals	7,500	7,500
Waste Disposal	5,000	5,000
Labor and Labor Related:		
Labor	63,407	65,425
Group Insurance	15,247	15,709
401K	2,049	2,115
DCP	3,111	3,210
Other O&M		
Service Company	39,537	41,189
Contracted Services	51,200	51,200
Insurance Other Than Group	8,948	8,948
Miscellaneous	8,192	8,192
Maintenance	20,480	20,480
Taxes Other Than Income		
Payroll Tax	5,053	5,208
Total Farmington WW Adjustment	**$259,725**	**$264,176**

Pennsylvania-American Water Company - Sadsbury WW Operations
Acquisition O&M Adjustment

Sadsbury Wastewater Adjustment

O&M Expenses	Present Rates 2024	Present Rates 2025
Production Costs:		
Fuel & Power	$7,500	$7,500
Waste Disposal	185,000	185,000
Other O&M		
Service Company	21,519	22,418
Contracted Services	16,500	16,500
Insurance Other Than Group	3,822	3,822
Miscellaneous	1,500	1,500
Maintenance	9,000	9,000
Taxes Other Than Income		
Property Tax		3,547
Total Sadsbury WW Adjustment	**$244,841**	**$249,288**

Pennsylvania-American Water Company - BASA WW Operations
Acquisition O&M Adjustment

BASA Wastewater Adjustment

O&M Expenses	Present Rates 2024	Present Rates 2025
Production Costs:		
Fuel & Power	$379,155	$379,155
Chemicals	221,550	221,550
Waste Disposal	285,000	285,000
Labor and Labor Related:		
Labor	2,335,416	2,407,470
Group Insurance	466,394	480,535
401K	74,772	77,076
DCP	111,713	115,152
VEBA	9,811	9,811
ESPP	296	306
Other O&M		
Service Company	1,259,972	1,312,636
Contracted Services	106,594	106,594
Insurance Other Than Group	445,104	445,104
General Office	90,755	90,755
Miscellaneous	171,872	171,872
Maintenance	194,254	194,254
Taxes Other Than Income		
Payroll Tax	185,531	191,043
Property Tax		589,414
Total BASA WW Adjustment	**$6,338,191**	**$7,077,728**

Pennsylvania-American Water Company - Brentwood WW Operations
Acquisition O&M Adjustment

Brentwood Wastewater Adjustment

O&M Expenses	Present Rates 2024	Present Rates 2025
Labor and Labor Related:		
Labor	74,491	76,876
Group Insurance	15,290	15,754
401K	2,300	2,374
DCP	3,492	3,604
VEBA	-	-
ESPP	-	-
Other O&M		
Service Company	339,351	353,536
Contracted Services	151,404	151,404
Insurance Other Than Group	25,387	25,387
Rents	12,318	12,318
General Office	4,619	4,619
Miscellaneous	18,297	18,297
Maintenance	56,530	56,530
Taxes Other Than Income		
Payroll Tax	5,901	6,084
Property Tax		35,268
Total Brentwood WW Adjustment	**$709,379**	**$762,049**

Rent Expense

Pennsylvania-American Water Company - Water Operations
Notes to Statement Of Income

Vendor	Description		6/30/2023 Expense	6/30/2024 Expense	6/30/2024 Adjustment	6/30/2025 Expense	6/30/2025 Adjustment
SBA PROPERTIES INC	Bald Mountain Tower site rent		$10,856	$11,815	$959	$11,815	$0
SBA TOWERS LLC	Penobscot Mountain tower site rent		9,506	10,425	919	10,425	-
		Total	**$20,362**	**$22,239**	**$1,877**	**$22,239**	**$0**
High Properties	Coatesville Operations Center		$135,386	$127,808	($7,579)	$131,754	$3,946
Weeber Enterprises	Wyomissing Operations Center		28,779	-	(28,779)	-	-
		Total	**$164,165**	**$127,808**	**($36,357)**	**$131,754**	**$3,946**
Canon Solutions America Inc	Copiers		$44,838	$27,733	($17,105)	$0	($27,733)
		Total	**$44,838**	**$27,733**	**($17,105)**	**$0**	**($27,733)**
		Total	**$229,365**	**$177,780**	**($51,585)**	**$153,993**	**($23,787)**

Pennsylvania-American Water Company - Wastewater SSS General Operations
Notes to Statement Of Income

Vendor	Description	6/30/2023 Expense	6/30/2024 Expense	6/30/2024 Adjustment	6/30/2025 Expense	6/30/2025 Adjustment
City of York, PA	Service garage for York WW Treatment Plant	$58,950	$58,950	$0	$49,950	($9,000)
	Total	**$58,950**	**$58,950**	**$0**	**$49,950**	**($9,000)**

Miscellaneous Adjustments

Pennsylvania American Water Company
Miscellaneous Expense Statement

General Facility Maintenance Service & Supplies
Pro Forma Adjustment

Miscellaneous Expense

System	Expense Type	Present Rates 2024
Water Operations	Clear Right-of Ways	$600,000
Water Operations	General Plant Maintenance	750,000
Water Operations	PRV Maintenance	100,000
	Total Water Operations	**$1,450,000**
Wastewater SSS General Operations	Clear Right-of Ways	$200,000
Wastewater SSS General Operations	Digester cleaning	150,000
	Total Wastewater SSS General Operations	**$350,000**
Wastewater CSS Operations	Clear Right-of Ways	$75,000
Wastewater CSS Operations	Digester cleaning	50,000
	Total Wastewater CSS Operations	**$125,000**

Pennsylvania American Water Company
Chapter 109 - Safe Drinking Water Annual Fees (SDWA)
PWS ID - Public Water System ID

Description		**Water Operations**	
DEP-SDW Annual Fee	7/1/22 - 6/30/23	$848,000	
Projected Annual Ongoing Fees	7/1/23 - 6/30/24	$848,500	
Adjustment			$500
Projected Annual Ongoing Fees	7/1/24 - 6/30/25	$852,500	
Adjustment			$4,000

SYSTEM NAME	PWS ID #	Population Served	Actual 2023 Fee	Invoice Number (For Invoices Received)	Projected 2025 Fee
Yardley	PA1090074	32,976	$25,000	1284935	$25,000
Coatesville	PA1150106	36,967	25,000	1284696	25,000
Home Water-Royersford/Shady	PA1150166	46,844	25,000	1284736	25,000
Phoenixville	PA1150206	2,661	4,000	1297321	4,000
Norristown	PA1460046	88,896	35,000	1284888	35,000
Lake Spangenberg	PA2350026	370	500	1259974	500
Olwen Heights	PA2350032	330	500	1260241	500
Brownell	PA2359001	12,560	20,000	1284732	20,000
Fallbrook	PA2359006	2,851	4,000	1297110	4,000
Lake Scranton	PA2359008	134,570	40,000	1284836	40,000
Forest City	PA2359014	3,188	4,000	1297208	4,000
Hillcrest	PA2400070	125	500	1260269	500
Homesite	PA2400072	68	250	1274416	250
Sutton Hills	PA2400128	185	500	1259973	500
Ceasetown	PA2409002	58,467	30,000	1284833	30,000
Crystal Lake	PA2409003	9,773	10,000	1284978	10,000
Nesbitt	PA2409010	52,640	30,000	1285048	30,000
Watres	PA2409011	52,002	30,000	1284998	30,000
Huntsville	PA2409013	11,987	20,000	1284691	20,000
Pocono	PA2450063	17,860	20,000	1284776	20,000
Mid Monroe	PA2450119	1,580	2,000	1297177	2,000
Blue Mtn. Lake	PA2450133	1,753	2,000	1296984	2,000
Fernwood (Resort)	PA2450134	545	500	1296911	500
Wild Acres	PA2520034	2,943	4,000	1297644	4,000
Marcel Lakes (Silver)	PA2520035	845	1,000	1297379	1,000
Pocono Mt. Lake Forest Estates	PA2520050	203	500	1260481	500
All Seasons Water	PA2520056	100	250	1272228	250
Saw Creek (Lehman Pike)	PA2520062	7,016	10,000	1284964	10,000
Milford Landing (Three Lanes)	PA2520085	468	500	1260486	500
Pine Ridge	PA2520096	2,450	4,000	1297319	4,000
Montrose	PA2580023	1,890	2,000	1297409	2,000
Susquehanna	PA2580024	4,230	6,500	1284899	6,500
Thompson	PA2580026	225	500	1260550	500
Indian Rocks	PA2640047	1,100	2,000	1297180	2,000
Winola Water	PA2660004	130	500	1260632	500
Penn	PA3060069	28,508	25,000	1284997	25,000
Glen Alsace	PA3060088	24,951	20,000	1284734	20,000
Golden Oaks	PA3060126	100	250	1271431	250
Bangor	PA3480038	9,008	10,000	1284909	10,000

Pennsylvania American Water Company
Chapter 109 - Safe Drinking Water Annual Fees (SDWA)
PWS ID - Public Water System ID

Description		**Water Operations**	
DEP-SDW Annual Fee	7/1/22 - 6/30/23	$848,000	
Projected Annual Ongoing Fees	7/1/23 - 6/30/24	$848,500	
Adjustment			$500
Projected Annual Ongoing Fees	7/1/24 - 6/30/25	$852,500	
Adjustment			$4,000

SYSTEM NAME	PWS ID #	Population Served	Actual 2023 Fee	Invoice Number (For Invoices Received)	Projected 2025 Fee
Berry Hollow	PA3480053	70	250	122676	250
Blue Mountain/Nazareth	PA3480055	23,763	20,000	1284987	20,000
Frackville	PA3540032	5,583	10,000	1284859	10,000
Wildcat Park	PA3540053	63	250	1273291	250
Laurel Ridge	PA3540072	105	500	1260990	500
Nittany	PA4140081	1,600	2,000	1297291	2,000
Phillipsburg	PA4140087	20,095	20,000	1284871	20,000
Boggs Township	PA4140101	80	250	1274880	250
Berwick	PA4190013	12,880	20,000	1284925	20,000
Turbotville	PA4490016	705	1,000	1297264	1,000
White Deer (Milton)	PA4490023	30,209	25,000	1284692	25,000
McEwensville	PA4490298	282	500	1261189	500
Pittsburgh	PA5020039	686,000	40,000	1284891	40,000
Kittanning	PA5030008	5,000	6,500	1285017	6,500
Butler	PA5100012	43,414	25,000	1284697	25,000
Brownsville	PA5260005	15,817	20,000	1284823	20,000
Uniontown	PA5260020	23,125	20,000	1284730	20,000
Connellsville	PA5260022	11,425	20,000	1284877	20,000
Indiana	PA5320025	22,360	20,000	1284822	20,000
Clarion	PA6160001	16,600	20,000	1285039	20,000
Punxsutawney	PA6330010	8,800	10,000	1284979	10,000
Ellwood City	PA6370011	17,200	20,000	1284779	20,000
New Castle	PA6370034	43,279	25,000	1284740	25,000
Kane	PA6420019	5,725	10,000	1284669	10,000
Warren	PA6620020	14,650	20,000	1284928	20,000
Lake Heritage	PA7010035	1,648	2,000	1297195	2,000
Mechanicsburg (Riverton)	PA7210029	93,368	35,000	1233807	35,000
Hershey	PA7220017	46,000	25,000	1285042	25,000
Steelton	PA7220036	6,300	10,000	1284918	10,000
Valley Springs	PA1150185	2,500	4,000	1243776	4,000
Farmington Township		549			500
Audubon		2,893			4,000
Total Company			$848,000		$852,500

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Aclamo	$5,000
African American Chamber Found	15,000
AKA Foundation of Central PA	2,000
Allegheny League Of Municipali	15,600
Allison No 2 Volunteer Fire De	500
American Cancer Society	500
American Heart Association Inc	5,000
Amity Fire Company	500
Amity Township	5,000
Annville Free Library Associat	5,000
Appalachian Audubon Society	500
Avella Volunteer Fire Departme	500
Avoca Hose Co No 1	500
Berks County Conservation Dist	660
Berks Latino Workforce Develop	5,000
Berwick Borough	500
Big Brothers Big Sisters Of Th	700
Big Brothers Big Sisters Of Yo	500
Bjw Volunteer Fire Co	500
Black Rock Volunteer Fire Dept	500
Blaine Hill Volunteer Fire Com	500
Borough Of Brownsville	3,000
Borough Of Steelton	7,500
Boys & Girls Clubs Of Northeas	1,000
Brandywine Red Clay Alliance	4,500
Brentwood Borough	1,000
Brookline Breeze	500
Broughton Volunteer Fire Dept	500
Browndale Fire Company No 1	500
Brownsville Fire Company 1	500
Bullskin Township Volunteer Fi	500
Burgettstown Volunteer Fire Co	500
Bushkill Twp Vfc	500
Butler Am Rotary Charities	3,000

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Butler City Of	5,500
Butler County Chamber Of Commerce	9,500
Butler Township Volunteer Fire	500
Caitlins Smiles	250
California Volunteer Fire Dept	500
Caln Township	1,000
Camp Hill Borough	5,000
Campbelltown Volunteer Fire Co	500
Canonsburg Volunteer Fire Dept	500
Capital Area Girls On The Run	3,500
Capital Area Greenbelt Assoc	2,000
Carlisle Cares	4,500
Casa San Jose	5,000
Castle Shannon Borough	500
Cdc Of Butler County	10,000
Central Pa Chamber Of Commerce	2,395
Central Pennsylvania Conservan	2,000
Centre Square Fire Company	500
Chartiers Twp Vol Fire Dept #1	500
Chester County Conservation	1,000
Chester County Food Bank	7,500
Chester Hill Hose Company	500
Chinchilla Hose Company	500
Christiana Fire Company No 1	500
Citizens Hose Co #1 Vfd	500
City Of Mckeesport	500
City Of York Police	750
Clarendon Fire Department	500
Clarks Summit Fire Co #1	500
Cmaa Central Pa Chapter	400
Coatesville Christmas Parade	500
Coatesville City Of	6,500
Coatesville Youth Initiative	8,558
Colonial Flag Foundation	1,500

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Columbia Fire Co No 1	500
Commission On Economic Opportu	500
Connellsville City Of	2,500
Connellsville Township Fire De	500
Connoquenessing Volunteer	500
Conodoguinet Creek Watershed A	1,000
Cover Me With Hope Outreach	2,000
Cpwqa	340
Cumberland Area Economic	1,500
Cumberland Valley Trout Unlimi	2,000
Downtown Inc	5,000
Downtown Mechanicsburg Partner	750
Dreamwrights Center For Commun	5,000
Dress For Success Lackawanna	720
Dunbar Volunteer Fire Co	500
Eagle Hose Company #1	500
East End United Community Cent	1,000
East Fallowfield Township	1,000
East Norriton Township	500
Elizabeth Forward School Distr	400
Elizabeth Township Fire Dept #	500
Elm Hill Hose Company #3	500
Elmhurst Roaring Brook	500
Elrama Volunteer Fire Co	500
Eureka Hose Co #44	500
Excelsior Hose Co #2	500
Exeter Hose Company #1	500
Exeter Township	3,000
Experience Inc Of Warren Pa	500
Eynon Sturges Vol Hose Co #3	500
Farmington Township Volunteer	500
Fayette County Association	840
Fayette County Emergency Manag	500
Floreffe Volunteer Fire Compan	500

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Footedale Volunteer Fire Dept	500
Foundation For Ohio River Educ	1,000
Friends Of Derry Twp Parks And	5,000
Friends Of Preston Park	500
Friends Of The West Shore Thea	750
Friendship Fire Co	500
Glassport Borough	1,000
Good Will Hose Co #1	500
Greater Reading Chamber Of Com	1,900
Greater Reading Of Commerce & Ind	(2,750)
Greenwood Hose Co #1	500
Grindstone Community Vfd	500
Hanover Area Fire District	500
Harmonville Fire Co No 1	500
Harrisburg Area Ymca	2,500
Harrisburg Regional Chamber	2,500
Harrisburg Senators Baseball C	5,000
Healthy Kids Running Series	900
Help A Single Parent	4,000
Heritage Conservancy	3,000
Hershey Volunteer Fire Co	500
Hickory Township Volunteer Fir	500
Hiller Volunteer Fire Co	500
Hilltop Alliance	5,000
Hilltop Economic Development	2,500
Hope Fire Company No 2	500
Hughestown Hose Co #1	500
Indian County Community Action	500
Indiana County Chamber Of Comm	610
Indiana County Conservation	4,650
Indiana Fire Association	500
Indiana Fire Association Found	500
Jdrf International	5,250
Jessup Hose Company Number One	500

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Joseph Priestley Pta	100
Joshua Burick	5,000
Jr Achievement Of South Centra	500
Kaitlyn Farrell	5,000
Kane Area Community Center	1,000
Kane Volunteer Fire Dept Inc	500
Keystone Business Alliance	5,750
Keystone Trails Association	1,000
Kingston Borough	1,000
Kittanning Fire Dept #4	500
Kittanning Hose Co #6	500
Koppel Volunteer Fire Co	500
Larksville Borough	500
Larksville Volunteer Fire Co N	500
Larosa Youth Development	2,500
Lawrence County Chamber Of Com	1,500
Lewisburg Neighborhoods	1,200
Lgbt Equality Alliance	500
Lgbt Equality Alliance Of Ches	5,000
Limerick Fire Company	500
Limerick Township	1,000
Lindsey Fire Company	500
Lisburn Community Fire Co	400
Local Government Academy	10,000
Lower Allen Fire Company #1	500
Lower Allen Township	10,000
Lower Makefield Township	4,500
Lower Providence Twp Vol Fire	500
Luzerne Volunteer Fire Dept	500
Manada Conservancy	1,000
Marywood University	2,905
Mcdonald Volunteer Fire Dept	500
Midway Volunteer Fire Departme	500
Midwest Food Bank	4,100

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Milton Fire Department Inc	500
Mocanaqua Volunteer Fire Co No	500
Mon Yough Trail Council	1,000
Monongahela Fire Company	500
Montgomery County Lgbt Busines	500
Morris Twp Vol. Fire Co	500
Mountain Top Fire Company	500
Mountaintop Hose Company 1	1,000
Nanticoke City Of	500
National Flag Foundation	5,000
Nepa Rainbow Alliance	5,000
Nepa Youth Shelter	11,000
New Castle Fire Dept	500
New Cumberland Fire Dept	500
New Cumberland Olde Town Found	150
New Cumberland River Rescue	500
New Eagle Fire Company	500
New Haven Hose Company Inc	500
New Leash On Life Usa	2,500
New Salem Volunteer Fire Dept	500
Nfgwayne County Commu	721
Nick Staples Presents Llc	5,000
Norristown Borough	3,000
Norristown Chamber Of Commerce	500
Norriton Fire Engine Company	500
North Union Township	697
North Union Twp Volunteer Fire	500
Northeast Fire & Rescue Compan	500
Northeastern School District O	250
Northumberland Fire Co #1	500
Northumberland Hook & Ladder	500
Old Forge Hose & Engine Compan	500
Olyphant Hose Co #2	500
Osterhout Free Library	750

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
OTHER - Charitable Contributions, Community Partnerships, Community Relations, etc.	279
Pa Resources Council	5,000
Pa Section Awwa Water For Peop	2,775
Palmyra Public Library Birdies	250
Penn-Cumberland Garden Club	250
Penns Corner Conservancey	5,000
Pennsbury School District	5,800
Pennsylvania Bar Association	5,000
Pennsylvania Envirothon	5,000
Pennsylvania Recreation And Pa	10,000
Pennsylvania State Cooperative	750
Perkiomen Valley School Dist	250
Perkiomen Watershed Conservanc	1,000
Pike County Conservation Distr	2,700
Pittsburgh Airport Area Chambe	6,000
Pittsburgh For All Inaugural	2,500
Pittsburgh Parks Conservancy	5,000
Plains Township	500
Pleasant Hills Volunteer Fire	500
Pleasant Volunteer Fire Depart	500
Plymouth Borough Ambulance	500
Presto Volunteer Fire Dept	500
Printmaps Llc	405
Punxsutawney Borough	3,333
Punxsutawney Rotary Club	1,500
Quarryville Fire Co No 1	500
Rainbow Kitchen Community Serv	2,500
Rainbow Rose Center	3,000
Republic Fire Dept	500
Richeyville Volunteer Fire Com	500
Roller Nation Foundation	500
Royersford Fire Department	500
Saint Helena School	800

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Sanatoga Fire Company	500
Saxonburg Volunteer Fire Co	500
Schuylkill River Greenway Assn	7,000
Scranton City Of	1,000
Shippenville Elk Twp Vol Fire	500
Shiremanstown Fire Department	500
Silver Spring Community Fire C	500
Silver Spring Township	500
Skyview Volntr Fire Co West	500
South Brownsville Fire Co #1	500
South Connellsville Vol Fire	500
South Franklin Twp Vol Fire De	500
South Hills Area Council of Governments (SHACOG)	1,000
South Park Township	500
South Union Fire Co	500
South Union Township	400
Starbrick Vol Fire Department	500
Steelton Volunteer Fire Dept	500
Strattanville Vol Fie Co	500
Stroud Water Research Center	7,500
Susan P Byrnes Health Educatio	300
Susquehanna Fire Department	500
Swatara Creek Watershed Assn	1,619
Swedesburg Volunteer Fire Co	500
The Alliance For Health Equity	500
The Butler Rotary Foundation	1,000
The Chamber Of Commerce For	40,000
The Golden Tornado Scholastic	1,500
The Luzerne Foundation	100
The New Cumberland Collective	1,500
The Pennsylvania State Univers	500
The Salvation Army	500
Thorndale Vol Fire Co	500
Three Rivers Waterkeeper	6,000

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	2023 Amount
Trappe Fire Company No 1	500
Travel Champs	1,000
Tri-County Society For Childre	800
Turbot Twp Fire Company	500
Twp Of Spring Fire Rescue Svcs	500
United Way Of Chester County	520
United Way Of Greater Philadel	130
United Way Of Lackawanna Count	338
United Way Of Lawrence Co	650
United Way Of Lewis County	130
United Way Of Southwestern Pa	260
United Way Of The Capital Regi	1,300
United Way Of The River Cities	1,300
United Way Of Washington Count	520
United Way Of Wyoming Valley	780
United Way Worldwide	585
Upper Allen Township Fire Dept	500
Valley Inn Volunteer Fire Dept	500
Variety The Childrens Charity	3,000
Vfd Of Carroll Township	500
Vigilant Hose Co #1 Of Port Vu	500
Wallaceton Area Vol Fire Co #1	500
Wal-Mart #2945	4,007
Warren City Of	500
Warren County Chamber Of Comme	2,500
Washington City Of	500
Washington County Association	1,500
Washington County Chamber Of	12,000
Washington Township Vol Fiire	500
Watershed Alliance Of York	1,000
Wave - *Montco Lgbt Counc	500
West Brownsville Vol Fire Co 1	500
West End Fire Co	500
West Homestead Volntr Fire Co	500

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Donation expense to be eliminated from Charitable Donations - Community
Per Book Amount

Miscellaneous Expenses

Recipient	**2023 Amount**
West Leisenring Volunteer Fire	500
West Mifflin Volunteer Fire	500
West Pittston Hose Co #1	500
West Shore Bureau Of Fire	500
West Shore Chamber Of Commerce	625
Western Chester County	6,500
Western Pennsylvania Conservan	16,000
Whitehall Fire Company	500
Wilkes-Barre Bureau Of Fire Ci	1,000
Wilkes-Barre City Of	1,000
William Cameron Engine Co	500
Wilson Fire Co #1	500
Womens Business Enterprise	2,500
Worcester Volunteer Fire Co	500
Wyoming Vol Hose Co #2	500
Wyomissing Borough	500
Yardley Harvest Day Inc	1,200
Yellow Breeches Watershed	1,000
Ymca Of Centre County	1,500
York City Parks Conservancy	3,500
York County Conservation Distr	1,000
York County Economic Alliance	575
York Professional Baseball Clu	6,400
	$618,327
Total Donations - Water Operations	**($618,327)**
Abington Heights Fbla Activity Fund	$200
Total Donations - Wastewater CSS Operations	**($200)**
Exeter Township	$1,000
Total Donations - Wastewater SSS General Operations	**($1,000)**

Pennsylvania American Water
Credit Card and Echeck transactions
Volumes and Amounts Paid by PA-American for the 12 Months Ending Jun 2023

		Volume			Amount				
Fee Paid	Trans	$1.50	$1.95	$0.45					Invoice
Month	Month	VI/MC/DI	AMEX	E-checks	Credit Card	AMEX	ACH	Total	amount
Jul-22	Jun-22	68,755	722	83,927	$103,133	$1,408	$37,767	$142,308	$142,308
Aug-22	Jul-22	72,170	784	85,469	108,255	1,529	38,461	148,245	148,245
Sep-22	Jul-22	886	11	1,189	1,329	21	535	1,886	1,886
Oct-22	Aug-22	76,495	1,003	92,634	114,743	1,956	41,685	158,384	158,384
Nov-22	Sep-22	74,446	897	84,680	111,669	1,749	38,106	151,524	151,524
Dec-22	Oct-22	78,843	1,032	83,001	118,265	2,012	37,350	157,627	157,627
Jan-23	Nov-22	79,365	1,000	82,766	119,048	1,950	37,245	158,242	158,242
Feb-23	Dec-22	81,558	1,111	84,705	122,337	2,166	38,117	162,621	162,621
Mar-23	Jan-23	77,916	1,122	77,316	116,874	2,188	34,792	153,854	153,854
Apr-23	Feb-23	82,212	1,229	81,022	123,318	2,397	36,460	162,174	162,174
May-23	Mar-23	93,397	1,290	89,708	140,096	2,516	40,369	182,980	182,980
Jun-23	Apr-23	85,763	1,151	77,145	128,645	2,244	34,715	165,604	165,604
		871,806	11,352	923,562	$1,307,709	$22,136	$415,603	$1,745,448	$1,745,448

June 2023 Residential Customers (less dual WW customers)	654,517				
Percentage of Fees per Residential Customer	$2.00	$0.03	$0.63	$2.67	
June 2024 Residential Customers (less dual WW customers)	676,071				$1,802,928
June 2025 Residential Customers (less dual WW customers)	678,241				$1,808,715

	BYR Allocation Factor 1: Customers	Future Allocation Factor 2: Customers	Base Yr	12 Mos Jun 2024	12 Mos Jun 2025	Adjustment 2023	Adjustment 2024	Adjustment 2025
Water Operations	95.39%	85.45%	$1,665,018	$1,540,602	$1,545,547		($124,416)	$4,945
Wastewater SSS General Operations	2.98%	6.97%	52,049	125,664	126,067		73,615	403
Brentwood WW		0.49%	-	8,834	8,863		8,834	28
BASA WW		1.83%	-	32,994	33,099		32,994	106
Wastewater CSS Operations	1.63%	5.26%	28,381	94,834	95,138		66,453	304
Total	100.00%	100.00%	$1,745,448	$1,802,928	$1,808,715	$0	$57,480	$5,787

Pennsylvania-American Water Company - Water Operations
Miscellaneous Expense Adjustment

Revolving Credit Line Annual Expense
Pro Forma Adjustment

Amortization of Inside Credit Line Revolver Fees

	Amortization Period	Revolver Total	Monthly Amortization	Annualized Amount
2023 Revolver Fees	04/01/2022-06/30/2027	$1,467,854	$24,464	$293,571
Total Annualized Revolver Credit Line		$1,467,854	$24,464	$293,571

Pennsylvania-American Water Company - Water Operations
Miscellaneous Expense Adjustment

Removal of Expense
Per Book Amount

Miscellaneous Expenses

	6/30/2023	6/30/2025
Contract Services[1]	$37,844	
Remove IPP Expenses[2]		$156,652
Remove Trade Show Expenses	29,000	
Removal of Expense	$66,844	$156,652

[1]Remove one time credit to Contract Service - Legal

[2]Removal of charges PAWC is currently paying to BASA that will be eliminated when BASA system is acquired.

Pennsylvania-American Water Company - Water Operations
Miscellaneous Expense Adjustment

Lobbying expense to be eliminated from Dues & Membership
Per Book Amount

Miscellaneous Expenses

Dues & Memberships	Dues	Lobbying %	Amount
NAWC Membership Dues	$500,947	5%	$23,832
NAWC PA Chapter - Governmental Relations Fund	26,364	100%	26,364
PA Chamber	41,000	50%	20,500
Lobbying expense to be eliminated			$70,696
Adjustment			($70,696)

Pennsylvania-American Water Company - Water Operations
Miscellaneous Expense Adjustment

Injuries and Damages adjustment to normalize per book amount

Year	Injuries & Damages
2021	$0
2022	37,750
2023	127,458
Total	$165,208
Three-year average	$55,069
Test year expense	127,458
Pro forma adjustment	($72,389)

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Temporary Employee Expense to be eliminated from Contract Services
Per Book Amount

Contract Services Other

NARUC Account	Account Description	Water Operations 2023 Amount	Wastewater SSS General Operations 2023 Amount
636.3	53151013 Contract Svc-Temp Empl - Water Treatment	$0	$17,049
636.5	53151014 Contract Svc-Temp Empl - Transmssn & Distr	823	-
636.7	53151015 Contract Svc-Temp Empl - Customer Accounting	3,433	-
636.8	53151016 Contract Svc-Temp Empl - Admin & General	137,575	1,220
	Total - Water Operations	$141,831	$18,269
		($141,831)	($18,269)

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Pension and OPEB Expense to be Eliminated
Per Book Amount

Pension and OPEB

NARUC Account	Account Description	2023 Amount
604.8	50610000 Pension Expense	$247,065
604.8	50610100 Pension Capitalized Credits	(30,528)
604.8	50510000 PBOP Expense	39,585
604.8	50510100 PBOP Capitalized Credits	(4,882)
	Total - Wastewater SSS	$251,241

NARUC Account	Account Description	Amount
604.8	50610000 Pension Expense	$334,447
604.8	50610100 Pension Capitalized Credits	(89,008)
604.8	50510000 PBOP Expense	53,544
604.8	50510100 PBOP Capitalized Credits	(14,234)
	Total - Wastewater CSS	$284,749

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Nutrient Credit Expense Adjustment to normalize per book amount

Year	Wastewater CSS Operations Nutrient Credit Expense	Wastewater SSS General Operations Nutrient Credit Expense
2019	$0	$42,737
2020	165,012	33,843
2021	58,617	28,212
2022	-	34,640
2023	-	-
Total	$223,629	$139,432
Five-year average	44,726	27,886
Test year expense	-	-
Pro forma adjustment		
	$44,726	$27,886

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment

Fines expense to be eliminated from Penalties - Non deductible
Per Book Amount

Name	Description	Amount
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - December 2022	$3,000
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - January 2023	3,000
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - February 2023	1,500
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - March 2023	1,500
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - April 2023	1,500
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - May 2023	1,500
Commonwealth Of Pa - Clean Water Fund	General - Penalty	100
Commonwealth Of Pa - Clean Water Fund	Sewage Discharge	4,500
Commonwealth Of Pa - Clean Water Fund	Kane Wastewater System - Penalty	100
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - July	1,500
Commonwealth Of Pa - Clean Water Fund	Discharge Penalty - July 2022	700
Commonwealth Of Pa - Clean Water Fund	DEP - August	1,500
Commonwealth Of Pa - Clean Water Fund	Sewage Discharge - November 2022	1,500
Pennsylvania Department Of Environmental Protection	Kane Wastewater System - January 2023	400
	Total - Wastewater CSS Operations	$22,300
Pennsylvania Public Utility Commission	Administrative Penalty - Excavator	$500
Pennsylvania Public Utility Commission	Administrative Penalty - Excavator	1,000
Pennsylvania Public Utility Commission	Administrative Penalty - Excavator	250
Pennsylvania Public Utility Commission	Line Strike - April 2022	1,000
Pa Dept Of Revenue	Sales Tax and Use Penalty (Late Payment) - 2023	2,949
	Total - Water Operations	$5,699

Pennsylvania-American Water Company - Water Operations
Miscellaneous Expense Adjustment

PA HQ - Corporate Campus Allocation from Water to Other Cost of Service Areas
Pro Forma Adjustment

Miscellaneous Expenses

NARUC	Expenses	Corporate Campus Costs
675.8	Landscaping/Snow Removal	$4,284
675.8	Fire Protection	6,187
675.8	Building Maintenance	93,096
675.8	Utilities	100,534
675.8	Recycling/Waste Service/Trash	5,127
675.8	Janitorial/Plant Services	142,926
408.2	Taxes - Property	143,458
675.8	Corporate Office Return and Depreciation	3,473,928
		$3,969,541

	Allocation Factor 3: Customers	Allocated Costs
Water Operations	87.47%	($497,383)
Wastewater SSS	7.09%	281,440
Wastewater CSS	5.44%	215,943
Total	100.00%	-

Pennsylvania-American Water Company
Miscellaneous Expense Adjustment
Arrearage Management Plan and Low Income Program Costs

PA H2O Discount Customers w/Arrears >= $150

Year and Month	Water	Wastewater	Combined	Total
202206	6,640	372	1,624	8,636
202207	6,612	383	1,614	8,609
202208	6,588	394	1,591	8,573
202209	6,126	389	1,467	7,982
202210	5,892	364	1,504	7,760
202211	5,796	385	1,444	7,625
202212	5,728	402	1,449	7,579
202301	5,894	329	1,462	7,685
202302	5,955	374	1,476	7,805
202303	6,139	383	1,532	8,054
202304	5,755	328	1,477	7,560
202305	5,696	371	1,544	7,611
202306	5,688	357	1,488	7,533
Average	6,039	372	1,513	7,924

Average Number of H2O Discount Customer with Arrears	7,924
Estimated Rate of Participation in AMP	100%
Annual Credits	$300
Total Cost of Discounts	$2,377,200

Dollar Energy Costs

$8,000	MyApp Customer Service Representative Monthly Cost
2.5	AMP Customer Service Representatives
$20,000	AMP Monthly Cost
$8,000	MyApp Customer Service Representative Monthly Cost
2.5	H2O Customer Service Representatives
$20,000	H2O Program Monthly Cost
$480,000	Annual Customer Service Representative Costs
$15,000	AMP One Time Start-Up Costs*
2	Number of Years - Normalize
$7,500	Amount Normalized
$487,500	Total Annual Costs

As of 6/30/2023	Total Customers	Allocation Factor	670.7 Uncollectible Expense	636.8 Contract Svc-Other AG	Total
Water Operations	688,859	85.45%	$2,031,317	$416,569	$2,447,886
Wastewater SSS General Operations	56,212	6.97%	165,691	33,979	199,670
BASA WW Operations	14,755	1.83%	43,503	8,921	52,424
Brentwood WW Operations	3,974	0.49%	11,648	2,389	14,037
Wastewater CSS	42,414	5.26%	125,041	25,643	150,683
Total	806,214	100.00%	$2,377,200	$487,500	$2,864,700

* AMP one time start-up costs includes MyApp Development, hiring Customer Service Representatives and training prior to AMP launch date.

Pennsylvania-American Water Company
Calculation of Uncollectible Account Expense Adjustment
Brentwood WW Operations

	PRESENT RATES 6/30/2024 AMOUNT	PRESENT RATES 6/30/2025 AMOUNT
Revenues - ALCOSAN Charges Only	$2,293,482	$2,373,754
3 Year Average - Uncollectible Ratio	1.176%	1.176%
Annualized Uncollectible Expense	26,971	27,915
Less: Present Rates 06/30/2023	-	
Less: Present Rates 06/30/2024		26,971
	$26,971	**$944**

Uncollectible Accounts

Pennsylvania-American Water Company
Calculation of Uncollectible Account Expense

	July 1, 2021 to June 30, 2022	July 1, 2022 to June 30, 2023	Total	Two Year Average
Write Offs	$10,736,970	$10,146,054	$20,883,024	$10,441,512
Bad Debt Recovery	562,041	771,389	1,333,430	666,715
Net Uncollectibles (net write offs)	10,174,929	9,374,665	19,549,594	9,774,797
Revenues -Billed only	775,900,531	886,675,101	1,662,575,631	831,287,816
Total	1.311%	1.057%	1.176%	**1.176%**

Amortization Expense

Pennsylvania American Water Company
Water Operations

	Amortization Period (Years)[1]	Balance 12/31/2022	R-2020-3019369 Annual Amortization	R-2022-3031672 Annual Amortization	Amortization 2023		Adjustment to Balance		Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Annual Amortization 2025		Balance 6/30/2025	Amortization End Date	Revised Amortization End Date
Water Operations																
Positive Utility Plant Acquisition Adjustments																
PG&W	40	$6,725,358	$455,956	$455,956	$227,978				$6,497,380	$6,041,424	$37,996	$455,956		$5,585,468	9/30/2037	
Lake Spangenberg Water Co.	2	13,707	13,709	4,569	3,046	2			10,661	6,092	381	2,856	4	3,093	12/31/2025	7/31/2026
Fernwood Community Water System	2	5,631	5,630	1,877	1,251	2			4,380	2,503	156	1,174	4	1,271	12/31/2025	7/31/2026
Olwen Heights Water Service Co.	2	5,393	5,396	1,798	1,199	2			4,194	2,396	150	1,123	4	1,217	12/31/2025	7/31/2026
Farmington Township (Water)	10	Seeking Approval								215,489		21,549	**	195,736	7/26/2034	
Audubon Water	10	Seeking Approval								7,639,771		763,977	**	6,939,459	7/26/2034	
Other Acquisition Adjustments																
Steelton Transaction Costs	10	128,505	15,898	15,898	7,949				120,556	104,658	1,325	15,898		88,760	1/28/2031	
Turbotville Water Transaction costs	10	8,742	1,082	1,082	541				8,201	7,119	90	1,082		6,037	1/28/2031	
Creekside Homeowner's Association transaction costs	10	25,807		2,581	1,075	*	11,512	3	36,244	33,663	215	3,935		29,841	1/28/2033	
Valley Township Water Transaction costs	10	212,581		21,258	8,858	*			203,723	182,465	1,772	21,258		161,207	1/28/2033	
Slibco Utilities Transactions Costs	10	47,539		4,754	1,981	*			45,558	40,804	396	4,754		36,050	1/28/2033	
Farmington Township (Water) Transactions Costs	10	Seeking Approval								54,825		5,483	**	49,799	7/26/2034	
Audubon Water Transactions Costs	10	Seeking Approval								117,954		11,795	**	107,142	7/26/2034	
Regulatory Liability Acquisition Adjustments* **																
Indian Rocks Prop. Owners Assoc.	2	(1,234)	(1,234)	(411)	(274)	2			(960)	(549)	(34)	(258)	4	(278)	12/31/2025	7/31/2026
North Fayette County Mun. Auth	2	(62,967)	(62,966)	(20,989)	(13,993)	2			(48,974)	(27,985)	(1,749)	(13,118)	4	(14,211)	12/31/2025	7/31/2026
Wildcat Park Corporation	2	(8,272)	(8,271)	(2,757)	(1,838)	2			(6,434)	(3,677)	(230)	(1,724)	4	(1,867)	12/31/2025	7/31/2026
Turbotville Water	10	(659,608)	(81,601)	(81,601)	(40,801)				(618,807)	(537,206)	(6,800)	(81,601)		(455,605)	1/28/2031	
Creekside Homeowner's Association	10	(751,037)		(75,104)	(31,293)	*	(205,184)	3	(924,928)	(849,824)	(6,259)	(99,243)		(752,592)	1/28/2033	
Other Amortizations																
Receivership - Winola Water	10	473,502	40,619	58,578	29,289				444,213	385,635	4,882	58,578		327,057	1/28/2031	
Equipment Discount	20	(500,733)	(27,690)	(27,690)	(13,845)				(486,888)	(459,198)	(2,308)	(27,690)		(431,508)	1/28/2041	
DEP Safe Drinking Water Fees	2	605,222	558,667	201,741	130,614	2			474,608	272,867	16,812	128,028	4	138,696	12/31/2025	7/31/2026
Steelton Post-in-service AFUDC	2	9,875	597	3,292	1,421	2			8,454	5,162	274	2,444	4	2,648	1/28/2026	7/31/2026
Steelton Deferred Depreciation	2	36,542	1,898	12,181	5,234	2			31,308	19,127	1,015	9,056	4	9,811	1/28/2026	7/31/2026
Tax Cuts & Jobs Act (TCJA Stub Period)	2	(8,090,284)	(7,544,576)	(2,696,762)	(1,750,503)	2			(6,339,782)	(3,643,020)	(224,730)	(1,709,145)	4	(1,851,574)	1/28/2024	7/31/2026
Negative Surcharge for Deferred Tax Credit Reconciliation	2	(222,283)		(74,095)	(30,873)	*	744,690	3	553,280	627,375	(6,175)	316,775	4	343,173	1/28/2026	7/31/2026
SFAS 109 Regulatory Assets Afudc			371,076	371,076								167,280				
Total Water Operations		**($1,998,014)**	**($6,255,811)**	**($1,822,768.00)**	**($1,462,984)**		**$551,019**		**$15,988**	**$10,237,870**	**($182,821)**	**$60,222**		**$10,518,830**		

[1] Docket Nos. R-973944, R-2013-2355276, R-2017-2595853, R-2020-3019369, R-2022-3031672.
[2] Amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023 and Amortizations at Docket No. R-2020-30319369 amortized 1 month.
[3] Annual Amortization adjusted for revised Balance.
[4] Amortization period extended 2 years. (Amortize balance 2 years starting 8/1/2024 to end 7/31/2026)
*New amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023.
**New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.
***Amortizations described as "Regulatory Liability" were described as "Negative Utility Plant Acquisition Adjustment" in prior base rate cases.

Pennsylvania American Water Company
Water Operations
Settlement
Appendix D, Amortizations

	Case Approved Docket No.	Amortization Period (Years)	Unamortized Balance 12/31/2022	Amortization End Date	Annual Amortization	Reference
Positive Utility Plant Acquisition Adjustments						
PG&W	Docket No. R-973944	40	$6,725,358	9/30/2037	$455,956	Exhibit 3-A, p. 36
Lake Spangenberg Water Co.	Docket No. R-2013-2355276	10	13,707	12/31/2025	4,569	Exhibit 3-A, p. 36
Fernwood Community Water System	Docket No. R-2013-2355276	10	5,631	12/31/2025	1,877	Exhibit 3-A, p. 36
Olwen Heights Water Service Co.	Docket No. R-2013-2355276	10	5,393	12/31/2025	1,798	Exhibit 3-A, p. 36
Steelton Transaction Costs	Docket No. R-2020-3019369	10	128,505	1/28/2031	15,898	Exhibit 3-A, p. 36
Turbotville Water Transaction costs	Docket No. R-2020-3019369	10	8,742	1/28/2031	1,082	Exhibit 3-A, p. 36
Creekside Homeowner's Association transaction costs	Docket No. R-2022-3031672	10	25,807	1/28/2033	2,581	Exhibit 3-A Revised, p. 36R
Valley Township Water Transaction costs	Docket No. R-2022-3031672	10	212,581	1/28/2033	21,258	Exhibit 3-A, p. 36
Slibco Utilities Transactions Costs	Docket No. R-2022-3031672	10	47,539	1/28/2033	4,754	Exhibit 3-A, p. 36
Negative Utility Plant Acquisition Adjustments						
Indian Rocks Prop. Owners Assoc.	Docket No. R-2013-2355276	10	(1,234)	12/31/2025	(411)	Exhibit 3-A, p. 65
North Fayette County Mun. Auth	Docket No. R-2013-2355276	10	(62,967)	12/31/2025	(20,989)	Exhibit 3-A, p. 65
Wildcat Park Corporation	Docket No. R-2013-2355276	10	(8,272)	12/31/2025	(2,757)	Exhibit 3-A, p. 65
Turbotville Water	Docket No. R-2020-3019369	10	(659,608)	1/28/2031	(81,601)	Exhibit 3-A, p. 65
Creekside Homeowner's Association Negative UPAA	Docket No. R-2022-3031672	10	(751,037)	1/28/2033	(75,104)	Exhibit 3-A, p. 65
Other Amortizations						
Demand Study	Docket No. R-2017-2595853	10	$133,545	12/31/2027	$26,709	Exhibit 3-B, p. 247
Lead Service Line Costs	Docket No. R-2020-3019369	10	203,895	1/28/2031	25,224	Exhibit 3-B, p. 247
DEP Safe Drinking Water Fees	Docket No. R-2020-3019369	3	605,222	12/31/2025	201,741	Exhibit 3-A, p. 65
Equipment Discount	Docket No. R-2020-3019369	20	(500,733)	1/28/2041	(27,690)	Exhibit 3-A, p. 38
Receivership - Winola Water	Docket No. R-2020-3019369	10	473,502	1/28/2031	58,578	Exhibit 3-A, p. 37
Steelton DEP Safe Drinking Water Fees	Docket No. R-2020-3019369	3	3,611	1/28/2024	3,333	Exhibit 3-A, p. 65
Steelton Post-in-service AFUDC	Docket No. R-2020-3019369	3	9,875	1/28/2026	3,292	Exhibit 3-A, p. 65
Steelton Deferred Depreciation	Docket No. R-2020-3019369	3	36,542	1/28/2026	12,181	Exhibit 3-A, p. 65
COVID-19 Emergency Response	Docket No. R-2022-3031672	3	3,926,344	1/28/2026	1,308,781	PAWC Exhibit No. SDG-2R
Total Water Operations			**$10,581,948**		**$1,941,060**	

Pennsylvania American Water Company
Creekside Homeowner's Association
Regulatory Liability

Filed Regulatory Liability Acquisition Adjustment* (R-2022-3031672)	($751,037)
Purchase Price	151,580
Final DOC	1,107,801
Final Regulatory Liability Acquisition Adjustment	(956,221)
Regulatory Liability Balance Adjustment	(205,184)

*Amortizations described as “Regulatory Liability” were described as “Negative Utility Plant Acquisition Adjustment” in prior base rate cases.

Pennsylvania American Wastewater Company
Wastewater SSS General Operations

	Amortization Period (Years)[1]	Balance 12/31/2022	R-2020-3019369 Annual Amortization	R-2022-3031672 Annual Amortization	Amortization 2023		Adjustment to Balance		Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Annual Amortization 2025		Balance 6/30/2025	Amortization End Date	Revised Amortization End Date
Wastewater Operations																
Positive Utility Plant Acquisition Adjustments																
Delaware Sewer Acquisition Positive UPAA	10	$49,874	$6,170	$6,170	$3,085				$46,789	$40,619	$514	$6,170		$34,449	1/28/2031	
Clean Treatment Sewage Company	2	58,782	58,782	19,594	13,063	2			45,719	26,125	1,633	12,246	4	13,266	12/31/2025	7/31/2026
Other Acquisition Adjustments																
New Cumberland Borough WW Acq. Costs	10	75,015	15,003	15,003	7,502				67,513	52,510	1,250	15,003		37,507	12/31/2027	
Sadsbury Acquisition Costs	10	211,057	26,110	26,110	13,055				198,002	171,892	2,176	26,110		145,782	1/28/2031	
Exeter Acquisition Costs	40	1,002,421	26,322	26,322	13,161				989,260	962,938	2,194	26,322		936,616	1/28/2061	
Delaware Sewer Acquisition Transaction Costs	10	216,386	32,000	26,769	13,820	2			202,566	175,797	2,231	26,769		149,028	1/28/2031	
Turbotville WW Transaction costs	10	5,332	660	660	330				5,002	4,342	55	660		3,682	1/28/2031	
Valley Township Wastewater Transaction Costs	10	202,200	-	20,220	8,425	*			193,775	173,555	1,685	20,220		153,335	1/28/2033	
Foster Township Transactions Costs	10	72,150	-	7,215	3,006	*			69,144	61,929	601	7,215		54,714	1/28/2033	
Borough of Royersford WW Acquisition Costs	10	355,962	-	35,596	14,832	*			341,130	305,534	2,966	35,596		269,938	1/28/2033	
Upper Pottsgrove Township Transaction Costs	10	373,554	-	37,355	15,565	*			357,989	320,634	3,113	37,355		283,279	1/28/2033	
City of York Wastewater Authority Acquisitions Costs	10	2,021,263	-	202,126	84,219	*			1,937,044	1,734,918	16,844	202,126		1,532,792	1/28/2033	
Sadsbury WW Transactions Costs	10	Seeking Approval								91,470		9,147	**	83,085	7/26/2034	
Farmington Township (Wastewater) Transactions Costs	10	Seeking Approval								56,985		5,699	**	51,761	7/26/2034	
Regulatory Liability Acquisition Adjustments* **																
Turbotville WW	10	(164,952)	(20,406)	(20,406)	(10,203)				(154,749)	(134,343)	(1,701)	(20,406)		(113,937)	1/28/2031	
Foster Township WW	10	(2,056,652)	-	(205,665)	(85,694)	*	13,848	3	(1,957,110)	(1,751,445)	(17,139)	(204,036)		(1,547,273)	1/28/2033	
Sadsbury WW	10	Seeking Approval	-	-						(945,612)		(94,561)	**	(858,931)	7/26/2034	
Other Amortizations																
Exeter Post-in-service AFUDC	2	10,798	2,597	3,599	1,716	2			9,082	5,483	300	2,592	4	2,807	12/31/2025	7/31/2026
Exeter Deferred Depreciation	2	32,572	2,064	10,857	4,696	2			27,876	17,019	905	8,057	4	8,728	12/31/2025	7/31/2026
Tax Cuts & Jobs Act (TCJA Stub Period)	2	(370,214)	(353,157)	(123,405)	(80,849)	2			(289,365)	(165,960)	(10,284)	(77,838)	4	(84,324)	1/28/2024	7/31/2026
Total Wastewater Operations		**$2,095,549**	**($203,855)**	**$88,120**	**$19,729**		**$13,848**		**$2,089,668**	**$1,204,390**	**$7,343**	**$44,446**		**$1,156,304**		

[1] Docket Nos. R-2013-2355276, R-2017-2595853, R-2020-3019369, and R-2022-3031672.
[2] Amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023 and Amortizations at Docket No. R-2020-30319369 amortized 1 month.
[3] Annual Amortization adjusted for revised Balance.
[4] Amortization period extended 2 years. (Amortize balance 2 years starting 8/1/2024 to end 7/31/2026)
*Amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023.
**New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.
***Amortizations described as "Regulatory Liability" were described as "Negative Utility Plant Acquisition Adjustment" in prior base rate cases.

Pennsylvania American Water Company
Wastewater SSS General Operations
Settlement
Appendix D, Amortizations

	Case Approved Docket No.	Amortization Period (Years)	Unamortized Balance 12/31/2022	Amortization End Date	Annual Amortization	Reference
Positive Utility Plant Acquisition Adjustments						
Clean Treatment Sewage Company	Docket No. R-2013-2355276	10	$58,782	12/31/2025	$19,594	Exhibit 3-A, p. 99
Delaware Sewer Acquisition Positive UPAA	Docket No. R-2020-3019369	10	49,874	1/28/2031	6,170	Exhibit 3-A, p. 99
New Cumberland Borough WW Acq. Costs	Docket No. R-2016-2544151	10	75,015	12/31/2027	15,003	Exhibit 3-A, p. 99
Sadsbury Acquisition Costs	Docket No. R-2020-3019369	10	211,057	1/28/2031	26,110	Exhibit 3-A, p. 99
Exeter Acquisition Costs	Docket No. R-2020-3019369	40	1,002,421	1/28/2061	26,322	Exhibit 3-A, p. 99
Delaware Sewer Acquisition Transaction Costs	Docket No. R-2020-3019369	10	216,386	1/28/2031	26,769	Exhibit 3-A, p. 99
Turbotville WW Transaction costs	Docket No. R-2020-3019369	10	5,332	1/28/2031	660	Exhibit 3-A, p. 99
Valley Township Wastewater Transaction Costs	Docket No. R-2022-3031672	10	202,200	1/28/2033	20,220	Exhibit 3-A, p. 99
Foster Township Transactions Costs	Docket No. R-2022-3031672	10	72,150	1/28/2033	7,215	Exhibit 3-A Revised, p. 99R
Borough of Royersford WW Acquisition Costs	Docket No. R-2022-3031672	10	355,962	1/28/2033	35,596	Exhibit 3-A, p. 143
Upper Pottsgrove Township Transaction Costs	Docket No. R-2022-3031672	10	373,554	1/28/2033	37,355	Exhibit 3-A Revised, p. 184R
City of York Wastewater Authority Acquisitions Costs	Docket No. R-2022-3031672	10	2,021,263	1/28/2033	202,126	Exhibit 3-A Revised, p. 214R
Negative Utility Plant Acquisition Adjustments						
Turbotville WW Negative UPAA	Docket No. R-2020-3019369	10	(164,952)	1/28/2031	(20,406)	Exhibit 3-A, p. 119
Foster Township Negative UPAA	Docket No. R-2022-3031672	10	(2,056,652)	1/28/2033	(205,665)	Exhibit 3-A, p. 119
Other Amortizations						
Sadsbury Post-in-service AFUDC	Docket No. R-2020-3019369	3	514	12/31/2025	171	Exhibit 3-A, p. 119
Sadsbury Deferred Depreciation	Docket No. R-2020-3019369	3	168	12/31/2025	56	Exhibit 3-A, p. 119
Exeter Post-in-service AFUDC	Docket No. R-2020-3019369	3	10,798	12/31/2025	3,599	Exhibit 3-A, p. 119
Exeter Deferred Depreciation	Docket No. R-2020-3019369	3	32,572	12/31/2025	10,857	Exhibit 3-A, p. 119
Valley Township Wastewater Post-in-service AFUDC	Docket No. R-2022-3031672	10	934	1/28/2033	93	Exhibit 3-A, p. 119
Valley Township Wastewater Deferred Depreciation	Docket No. R-2022-3031672	10	4,612	1/28/2033	461	Exhibit 3-A, p. 119
Borough of Royersford WW Post-in-service AFUDC	Docket No. R-2022-3031672	10	132	1/28/2033	13	Exhibit 3-A, p. 162
Borough of Royersford WW Deferred Depreciation	Docket No. R-2022-3031672	10	1,055	1/28/2033	105	Exhibit 3-A, p. 162
City of York Wastewater Authority Post-in-service AFUDC	Docket No. R-2022-3031672	10	1,320	1/28/2033	132	Exhibit 3-A, p. 224
City of York Wastewater Authority Deferred Depreciation	Docket No. R-2022-3031672	10	14,774	1/28/2033	1,477	Exhibit 3-A, p. 224
Total Wastewater SSS General Operations			**$2,489,272**		**$214,033**	

Pennsylvania American Water Company
Foster Township WW
Regulatory Liability

Filed Regulatory Liability Acquisition Adjustment* (R-2022-3031672)	($2,056,651)
Purchase Price	3,750,000
Final DOC	5,792,803
Final Regulatory Liability Acquisition Adjustment	(2,042,803)
Regulatory Liability Balance Adjustment	$13,848

*Amortizations described as “Regulatory Liability” were described as “Negative Utility Plant Acquisition Adjustment” in prior base rate cases.

Pennsylvania American Wastewater Company
BASA WW Operations

Other Acquisition Adjustments	Amortization Period (Years)	Balance 6/30/2024	Annual Amortization 2025	Balance 6/30/2025*	Amortization End Date
BASA WW Transactions Costs	10	1,202,635	120,264	1,092,393	7/26/2034

*New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.

Pennsylvania American Wastewater Company
Brentwood WW Operations

Other Acquisition Adjustments	Amortization Period (Years)	Balance 6/30/2024	Annual Amortization 2025	Balance 6/30/2025*	Amortization End Date
Brentwood WW Transactions Costs	10	$701,935	$70,194	$637,591	7/26/2034

*New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.

Pennsylvania American Water Company
Wastewater CSS Operations

Amortizations	Amortization Period (Years)[1]	Balance 12/31/2022	R-2020-3019369 Annual Amortization	R-2022-3031672 Annual Amortization	Amortization 2023		Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Annual Amortization 2025		Balance 6/30/2025	Amortization End Date	Revised Amortization End Date
Other Acquisition Adjustments														
Scranton Sewer Auth - Acquisition Costs	40	$2,605,265	$74,436	$74,436	$37,218		$2,568,047	$2,493,611	$6,203	$74,436		$2,419,175	12/31/2057	
McKeesport Acquisition Costs	40	1,097,578	28,820	28,820	14,410		1,083,168	1,054,348	2,402	28,820		1,025,528	1/28/2061	
Kane Acquisition Costs	10	349,362	17,670	43,220	21,610		327,752	284,532	3,602	43,220		241,312	1/28/2031	
Other Amortizations														
Tax Cuts & Jobs Act (TCJA Stub Period)	2	(277,927)	(231,100)	(92,642)	(57,858)	2	(220,069)	(127,427)	(7,720)	(59,854)	3	(64,841)	1/28/2024	7/31/2026
McKeesport Deferred Depreciation	2	52,830	130,549	17,610	18,217	2	34,613	17,003	1,468	7,768	3	8,414	12/31/2025	7/31/2026
Total Wastewater Operations		**$3,827,108**	**$20,375**	**$71,444**	**$33,597**		**$3,793,511**	**$3,722,067**	**$5,955**	**$94,390**		**$3,629,588**		

[1] Docket Nos. R-2017-2595853, R-2020-3019369, and R-2022-3031672.
[2] Amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023 and Amortizations at Docket No. R-2020-30319369 amortized 1 month.
[3] Amortization period extended 2 years. (Amortize balance 2 years starting 8/1/2024 to end 7/31/2026)

Pennsylvania American Water Company
Wastewater CSS Operations
Settlement
Appendix D, Amortizations

	Case Approved Docket No.	Amortization Period (Years)	Unamortized Balance 12/31/2022	Amortization End Date	Annual Amortization	Reference
Positive Utility Plant Acquisition Adjustments						
Scranton Sewer Auth - Acquisition Costs	Docket No. R-2017-2595853	40	$2,605,265	12/31/2057	$74,436	Exhibit 3-A, p. 251
McKeesport Acquisition Costs	Docket No. R-2020-3019369	40	1,097,578	1/28/2061	28,820	Exhibit 3-A, p. 251
Kane Acquisition Costs	Docket No. R-2020-3019369	10	349,362	1/28/2031	43,220	Exhibit 3-A, p. 251
Other Amortizations						
McKeesport Deferred Depreciation	Docket No. R-2020-3019369	3	52,830	1/28/2024	17,610	Exhibit 3-A, p. 273
Storm Water Fee Feasibility Study	Docket No. R-2022-3031672	3	51,800	1/28/2026	17,266	Exhibit 3-A, p. 266
Total Wastewater CSS Operations			**$4,156,835**		**$181,352**	

Pennsylvania American Water Company
COVID-19 Emergency Response

	Amortization Period (Years)	Balance 12/31/2022	R-2022-3031672 Annual Amortization	Amortization 2023*	Adjustment to Balance[1]	Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Balance 7/31/2024	Annual Amortization 2025	Balance 6/30/2025	Amortization End Date	Revised Amortization End Date
Other Amortizations													
Water Operations													
COVID-19 Emergency Response	2	$3,826,957	$1,275,652	$531,522	($3,530,549)	($235,114)	($1,510,766)	$106,304	($1,617,070)	($808,535)	($875,913)	1/28/2026	7/31/2026
Wastewater SSS General Operations													
COVID-19 Emergency Response	2	33,362	11,121	4,634	(36,078)	(7,350)	(18,471)	927	(19,398)	(9,699)	(10,507)	1/28/2026	7/31/2026
Wastewater CSS Operations													
COVID-19 Emergency Response	2	66,025	22,008	9,170	(60,863)	(4,008)	(26,016)	1,834	(27,850)	(13,925)	(15,085)	1/28/2026	7/31/2026
Total COVID-19 Emergency Response		**$3,926,344**	**$1,308,781**	**$545,326**	**($3,627,490)**	**($246,472)**	**($1,555,253)**	**$109,065**	**($1,664,318)**	**($832,159)**	**($901,505)**		

[1] Annual Amortization adjusted for revised Balance.
*Amortization at Docket No. R-2022-3031672 amortized 5 months in 2023.

Pennsylvania American Water Company
Arrearage Management Program - AMP

	Amortization Period (Years)	Balance 6/30/2024	Annual Amortization 2025	Balance 6/30/2025*
Other Amortizations				
Water Operations				
Arrearage Management Program - AMP	2	($2,702,299)	($1,351,149)	($1,463,746)
Wastewater SSS General Operations				
Arrearage Management Program - AMP	2	(220,760)	(110,380)	(119,578)
Wastewater CSS Operations				
Arrearage Management Program - AMP	2	(168,816)	(84,408)	(91,442)
Total Arrearage Management Program - AMP		**($3,091,875)**	**($1,545,937)**	**($1,674,766)**

*Amortized 11 months starting August 2024.

Depreciation Expense

Pennsylvania-American Water Company
Depreciation on Vehicles - Capitalized Portion

		6/30/2024			
		Net Original Cost As Of	Calculated Annual Accrual	Capitalization	Vehicles Capitalized Depreciation
Transportation Equipment		**June 30, 2024**	**Amount**	**Rate**	**Expense**
341	Water Operations	$87,704,473	$6,119,420	43.88%	($2,685,491)
391	Wastewater SSS General Operations	4,095,347	320,037	8.74%	(27,973)
391	BASA WW Operations	417,058	45,075	8.74%	(3,940)
391	Brentwood WW Operations	14,700	1,059	8.74%	(93)
391	Wastewater CSS Operations	8,309,341	542,354	15.76%	(85,484)

		6/30/2025			
		Net Original Cost As Of	Calculated Annual Accrual	Capitalization	Vehicles Capitalized Depreciation
Transportation Equipment		**June 30, 2025**	**Amount**	**Rate**	**Expense**
341	Water Operations	$102,586,009	$7,950,213	43.88%	($3,488,929)
391	Wastewater SSS General Operations	4,109,747	311,781	8.74%	(27,251)
391	BASA WW Operations	365,729	31,592	8.74%	(2,761)
391	Brentwood WW Operations	70,000	4,774	8.74%	(417)
391	Wastewater CSS Operations	8,379,887	509,477	15.76%	(80,302)

VOLUME 5

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

EXHIBIT NO. 3-C
PLANT ADDITIONS & RETIREMENTS, EXCL. PROPERTY, M&S, ACQUISITION ADJ., TCJA- STUB PERIOD & NEG SURCHARGE, CITIZENS UTILITIES CAC/CIAC ADJ., TAXES OTHER THAN INC.

Pennsylvania-American Water Company

Exhibit No. 3-C

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Pennsylvania-American Water Company

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Plant Additions and Retirements by Month

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
July 2023 to June 2024

Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##DV	Projects Funded by Others-Additions	331.00	$390,610	$390,610	$40,610	$1,143,472	$40,610	$1,143,472	$332,800	$301,015	$341,602	$559,194	$824,547	$717,506	$6,226,047
R24-##A1	Mains - New	331.00	369,280	481,853	20,323	100,000	20,323	409,822	140,280	225,282	141,865	352,121	352,121	551,158	3,164,428
R24-##B1	Mains - Replaced / Restored	333.00	612,445	622,709	659,018	904,464	1,034,375	957,304	1,076,705	1,194,291	1,542,709	1,484,611	744,473	434,361	11,267,466
R24-##B1	Mains - Replaced / Restored	335.00	306,223	311,355	329,509	452,232	517,188	478,652	538,353	597,145	771,354	742,306	372,237	217,180	5,633,733
R24-##B1	Mains - Replaced / Restored	333.10	36,747	37,363	39,541	54,268	62,063	57,438	64,602	71,657	92,563	89,077	44,668	26,062	676,048
R24-##B1	Mains - Replaced / Restored	334.30	24,498	24,908	26,361	36,179	41,375	38,292	43,068	47,772	61,708	59,384	29,779	17,374	450,699
R24-##B1	Mains - Replaced / Restored	331.00	11,268,990	11,457,847	12,125,936	16,642,138	19,032,507	17,614,397	19,811,380	21,974,949	28,385,840	27,316,843	13,698,306	7,992,239	207,321,372
R24-##C1	Mains - Unscheduled	333.10	85,659	77,236	80,690	71,172	69,117	88,347	61,658	56,252	39,310	50,265	61,738	70,771	812,215
R24-##C1	Mains - Unscheduled	331.00	2,769,647	2,497,282	2,608,969	2,301,237	2,234,795	2,856,546	1,993,615	1,818,813	1,271,008	1,625,251	1,996,204	2,288,266	26,261,633
R24-##D1	Mains - Relocated	333.00	16,471	16,471	16,471	16,471	16,471	49,911	949	17,700	15,286	6,274	32,034	19,807	224,312
R24-##D1	Mains - Relocated	335.00	8,235	8,235	8,235	8,235	8,235	24,955	474	8,850	7,643	3,137	16,017	9,903	112,156
R24-##D1	Mains - Relocated	331.00	387,057	387,057	387,057	387,057	387,057	1,172,897	22,292	415,943	359,220	147,429	752,802	465,463	5,271,333
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	123,582	155,474	116,317	144,351	143,684	140,188	130,459	83,350	157,863	82,102	132,345	112,213	1,521,927
R24-##E1	Hydrants, Valves, and Manholes - New	333.10	275,326	346,379	259,142	321,598	320,111	312,323	290,648	185,695	351,701	182,915	294,851	249,998	3,390,685
R24-##F1	Hydrants, Valves, and Manholes - Replaced	333.00	7,641	8,806	8,547	16,853	8,920	7,378	5,477	5,569	7,102	8,626	9,524	10,971	105,414
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	382,047	440,301	427,369	842,645	446,006	368,920	273,850	278,439	355,085	431,311	476,196	548,528	5,270,696
R24-##F1	Hydrants, Valves, and Manholes - Replaced	331.00	374,406	431,495	418,821	825,793	437,086	361,541	268,373	272,870	347,983	422,685	466,673	537,557	5,165,282
R24-##G1	Services and Laterals - New	333.00	619,650	632,994	600,377	630,889	536,167	573,264	432,067	287,594	477,940	304,834	369,502	458,455	5,923,735
R24-##G1	Services and Laterals - New	331.00	92,591	94,585	89,712	94,271	80,117	85,660	64,562	42,974	71,416	45,550	55,213	68,505	885,156
R24-##H1	Services and Laterals - Replaced	333.00	1,921,168	1,958,643	1,834,851	2,192,176	2,054,185	1,921,168	1,137,116	1,073,469	1,091,387	1,169,253	1,350,122	1,463,058	19,166,596
R24-##H1	Services and Laterals - Replaced	333.10	40,446	41,235	38,628	46,151	43,246	40,446	23,939	22,599	22,977	24,616	28,424	30,801	403,507
R24-##H1	Services and Laterals - Replaced	331.00	60,668	61,852	57,943	69,227	64,869	60,668	35,909	33,899	34,465	36,924	42,635	46,202	605,261
R24-##H2	Customer Side Lead Service Lines	333.00	84,889	85,718	85,358	180,291	177,420	144,689	398,075	375,794	382,067	409,326	472,643	512,179	3,308,448
R24-##H2	Customer Side Lead Service Lines	333.10	1,787	1,805	1,797	3,796	3,735	3,046	8,381	7,911	8,044	8,617	9,950	10,783	69,652
R24-##H2	Customer Side Lead Service Lines	331.00	2,681	2,707	2,696	5,693	5,603	4,569	12,571	11,867	12,065	12,926	14,926	16,174	104,477
R24-##I1	Meters - New	334.10	272,218	196,696	204,241	194,797	174,887	165,229	165,373	151,455	168,610	110,298	253,768	175,778	2,233,351
R24-##I1	Meters - New	334.20	111,188	80,341	83,422	79,565	71,433	67,488	67,547	61,862	68,869	45,051	103,652	71,797	912,214
R24-##J1	Meters - Replaced	334.10	1,224,063	1,268,500	1,358,705	2,017,799	2,241,113	2,103,834	2,098,542	2,602,491	1,265,949	968,548	1,029,094	1,502,044	19,680,682
R24-##J1	Meters - Replaced	334.20	576,029	596,941	639,390	949,552	1,054,642	990,040	987,549	1,224,702	595,741	455,787	484,280	706,844	9,261,497
R24-##K1 & K3	ITS Equipment and Systems	340.20	529,023	102,554	837,661	588,983	309,610	310,416	35,565	197,738	157,586	182,502	288,011	91,688	3,631,337
R24-##K1 & K3	ITS Equipment and Systems - Service Co.	340.30	348,709		397,370	1,384,062		14,674,542						110,350	16,915,033
R24-##L1	SCADA Equipment and Systems	320.10	42,506	68,659	50,854	53,614	11,884	34,500	10,551	9,610	14,553	33,294	39,468	40,610	410,102
R24-##L1	SCADA Equipment and Systems	340.20	35,422	57,216	42,378	44,678	9,903	28,750	8,793	8,009	12,127	27,745	32,890	33,841	341,752
R24-##L1	SCADA Equipment and Systems	343.00	49,591	80,102	59,329	62,549	13,864	40,250	12,310	11,212	16,978	38,843	46,045	47,378	478,453
R24-##L1	SCADA Equipment and Systems	346.00	92,097	148,761	110,183	116,163	25,748	74,750	22,861	20,823	31,531	72,137	85,513	87,988	888,555
R24-##L1	SCADA Equipment and Systems	347.00	233,785	377,625	279,695	294,876	65,360	189,750	58,031	52,857	80,041	183,117	217,071	223,354	2,255,563
R24-##L1	SCADA Equipment and Systems	304.10	28,338	45,773	33,902	35,743	7,922	23,000	7,034	6,407	9,702	22,196	26,312	27,073	273,402
R24-##L1	SCADA Equipment and Systems	304.50	7,084	11,443	8,476	8,936	1,981	5,750	1,759	1,602	2,425	5,549	6,578	6,768	68,350
R24-##L1	SCADA Equipment and Systems	340.10	56,675	91,546	67,805	71,485	15,845	46,000	14,068	12,814	19,404	44,392	52,623	54,146	546,803
R24-##L1	SCADA Equipment and Systems	340.30	42,506	68,659	50,854	53,614	11,884	34,500	10,551	9,610	14,553	33,294	39,468	40,610	410,102
R24-##L1	SCADA Equipment and Systems	346.10	21,253	34,330	25,427	26,807	5,942	17,250	5,276	4,805	7,276	16,647	19,734	20,305	205,051
R24-##L1	SCADA Equipment and Systems	346.19	99,182	160,205	118,659	125,099	27,728	80,500	24,619	22,424	33,957	77,686	92,091	94,756	956,905
R24-##M1	Security Equipment and Systems	346.00		6,622	2,430	749	230	745	1,753	2,322	2,510	4,235	4,347	3,616	29,560
R24-##M1	Security Equipment and Systems	304.50		46,353	17,013	5,242	1,607	5,217	12,274	16,256	17,572	29,646	30,428	25,310	206,917
R24-##M1	Security Equipment and Systems	346.10		258,255	94,785	29,203	8,951	29,067	68,382	90,567	97,901	165,168	169,530	141,013	1,152,822
R24-##M1	Security Equipment and Systems	346.20		3,311	1,215	374	115	373	877	1,161	1,255	2,118	2,173	1,808	14,780
R24-##M1	Security Equipment and Systems	346.00		16,555	6,076	1,872	574	1,863	4,383	5,806	6,276	10,588	10,867	9,039	73,899
R24-##N1	Offices and Operations Centers	304.61	3,618	20,430	19,888	15,160	4,870	10,723	2,779	2,329	2,357	3,737	5,167	5,965	97,024
R24-##N1	Offices and Operations Centers	320.10	9,045	51,075	49,720	37,900	12,175	26,809	6,948	5,822	5,891	9,342	12,918	14,914	242,559
R24-##N1	Offices and Operations Centers	343.00	3,618	20,430	19,888	15,160	4,870	10,723	2,779	2,329	2,357	3,737	5,167	5,965	97,024
R24-##N1	Offices and Operations Centers	304.10	112,158	633,330	616,528	469,960	150,970	332,427	86,152	72,198	73,053	115,845	160,181	184,929	3,007,731
R24-##N1	Offices and Operations Centers	304.50	41,607	234,945	228,712	174,340	56,005	123,320	31,960	26,783	27,100	42,975	59,422	68,603	1,115,771
R24-##N1	Offices and Operations Centers	340.10	10,854	61,290	59,664	45,480	14,610	32,170	8,337	6,987	7,070	11,211	15,501	17,896	291,071
R24-##O1	Vehicles	341.10	224,376	2,367,831	1,350,855	1,088,508	917,028	4,238,931	29,346	278,953	261,059	194,424	206,750	224,997	11,383,059
R24-##P1	Tools and Equipment	343.00	171,239	622,587	183,885	261,591	50,830	407,057	194,902	239,378	311,696	291,938	316,471	314,265	3,365,838
R24-##P1	Tools and Equipment	347.00	171,239	622,587	183,885	261,591	50,830	407,057	194,902	239,378	311,696	291,938	316,471	314,265	3,365,838
R24-##P1	Tools and Equipment	341.10	6,989	25,412	7,506	10,677	2,075	16,615	7,955	9,771	12,722	11,916	12,917	12,827	137,381
R24-##Q1	Process Plant Facilities and Equipment	307.00	54,581	60,816	62,267	83,731	71,270	130,017	26,167	16,966	23,080	27,112	31,507	27,195	614,708
R24-##Q1	Process Plant Facilities and Equipment	320.10	1,364,537	1,520,391	1,556,672	2,093,264	1,781,743	3,250,426	654,176	424,141	576,997	677,804	787,678	679,873	15,367,702
R24-##Q1	Process Plant Facilities and Equipment	343.00	81,872	91,223	93,400	125,596	106,905	195,026	39,251	25,448	34,620	40,668	47,261	40,792	922,062
R24-##Q1	Process Plant Facilities and Equipment	347.00	54,581	60,816	62,267	83,731	71,270	130,017	26,167	16,966	23,080	27,112	31,507	27,195	614,708
R24-##Q1	Process Plant Facilities and Equipment	304.10	627,687	699,380	716,069	962,901	819,602	1,495,196	300,921	195,105	265,419	311,790	362,332	312,742	7,069,143
R24-##Q1	Process Plant Facilities and Equipment	304.50	81,872	91,223	93,400	125,596	106,905	195,026	39,251	25,448	34,620	40,668	47,261	40,792	922,062
R24-##Q1	Process Plant Facilities and Equipment	311.50	382,070	425,709	435,868	586,114	498,888	910,119	183,169	118,760	161,559	189,785	220,550	190,364	4,302,957
R24-##Q1	Process Plant Facilities and Equipment	320.20	81,872	91,223	93,400	125,596	106,905	195,026	39,251	25,448	34,620	40,668	47,261	40,792	922,062
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	39,200	68,800	77,600	64,800	17,600	4,800	4,273	2,799	9,293	38,005	53,144	72,206	452,520

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
July 2023 to June 2024

Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.59	450,800	791,200	892,400	745,200	202,400	55,200	49,145	32,184	106,871	437,054	611,151	830,371	5,203,976
R24-##S1	Engineering Studies	339.60	35,000	54,649	57,000	52,000	30,000	30,000	87,945	87,945	87,945	87,945	87,945	87,213	785,586
I24-110012	Replace Solids handling Equipment	331.00						8,528,180							8,528,180
I24-110034	Hayes Mine Filter Renovations	320.00						6,719,121							6,719,121
I24-110046	Additional Aldrich Wastewater Clari	331.00					13,998,802								13,998,802
I24-110063	Aldrich WTP Chemical Room Floor	304.00					899,747								899,747
I24-110066	Hays Mine Clarifier Retaining Wall Repl	304.00					303,616								303,616
I24-110068	Hays Mine Bulk Caustic Soda Tank Rplcmnt	320.00	1,300,000												1,300,000
I24-110070	42" Edgebrook/Brook St WL Replacement	331.00											7,890,178		7,890,178
I24-110071	Snowden Rd- 24" approx. 2,500"	335.00											117,127		117,127
I24-110071	Snowden Rd- 24" approx. 2,500"	331.00											2,225,418		2,225,418
I24-110073	Arla Drive Waterline Replacement	333.00			187,778										187,778
I24-110073	Arla Drive Waterline Replacement	335.00			62,593										62,593
I24-110073	Arla Drive Waterline Replacement	331.00			1,001,480										1,001,480
I24-110075	Baptist Road 12" Waterline Replacement	333.00					256,304								256,304
I24-110075	Baptist Road 12" Waterline Replacement	335.00					85,435								85,435
I24-110075	Baptist Road 12" Waterline Replacement	331.00					1,366,954								1,366,954
I24-110076	Hays Mine Chemical Floor	304.00					539,120								539,120
I24-110077	Hays Mine Storage Building	304.00		1,274,180											1,274,180
I24-140001	Steelton WTP Filter Replacement	320.00						1,443,761							1,443,761
I24-140002	Steelton Booster Pump Station Replacement	304.00												1,250,277	1,250,277
I24-140002	Steelton Booster Pump Station Replacement	310.00												340,985	340,985
I24-140002	Steelton Booster Pump Station Replacement	311.00												568,308	568,308
I24-140002	Steelton Booster Pump Station Replacement	331.00												113,662	113,662
I24-140003	Steelton Water Treatment Plant Filter Improvements	303.00												49,461	49,461
I24-140003	Steelton Water Treatment Plant Filter Improvements	304.00												445,148	445,148
I24-140003	Steelton Water Treatment Plant Filter Improvements	320.00												4,451,484	4,451,484
I24-210011	McMurray System Flow Monitoring	334.00						429,254							429,254
I24-210011	McMurray System Flow Monitoring	347.00						429,254							429,254
I24-210026	Snowberry Booster Station Replacement	311.00				550,206									550,206
I24-210032	Washington PA Garage	303.00				48,000									48,000
I24-210032	Washington PA Garage	304.00				432,000									432,000
I24-210035	Donaldson Rd Water Line Extension	333.00										27,240			27,240
I24-210035	Donaldson Rd Water Line Extension	335.00										13,620			13,620
I24-210035	Donaldson Rd Water Line Extension	331.00										1,321,140			1,321,140
I24-210035	Donaldson Road Water Line Extension	333.00						204,300							204,300
I24-210035	Donaldson Road Water Line Extension	335.00						68,100							68,100
I24-210035	Donaldson Road Water Line Extension	331.00						1,089,600							1,089,600
I24-220012	Replace Monongahela PRV Station	331.00						1,149,752							1,149,752
I24-220015	Mon Valley PRV Station Replacements	331.00						1,320,264							1,320,264
I24-220015	Mon Valley PRV Station Replacements - Douglas Run	304.00											555,000		555,000
I24-220015	Mon Valley PRV Station Replacements - Douglas Run	331.00											185,000		185,000
I24-220019	Monogahela 4th St Water Line Replacement	331.00			1,600,000										1,600,000
I24-230014	Connellsville System Wide SCADA Install	346.00						420,243							420,243
I24-230014	Connellsville System Wide SCADA Install	347.00						105,061							105,061
I24-230015	SR 40 from Duck Hollow Rd to Haddenville	331.00		1,239,363											1,239,363
I24-250007	Hiller Reservoir Liner & Cover Replace	330.00				2,191,613									2,191,613
I24-310005	Neshannock Gradient-Storage NC	330.00			1,246,039										1,246,039
I24-310013	Mecklam Booster Pump Station	311.00		3,197,087											3,197,087
I24-310018	New Castle Electrical	320.00						5,977,805							5,977,805
I24-310018-02	New Castle WTP Improvements - Filter and UV	320.00												11,474,862	11,474,862
I24-310025	Ellwood Raw Water Pump Replacement	311.00				855,000									855,000

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Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
I24-420008	Punxsutawney West End Reservoir	330.00						3,092,172							3,092,172
I24-430003	Clarion WTP - Sodium Permanganate Feed	320.00	815,678												815,678
I24-430004	Clarion WTP Office Building	304.00						3,480,137							3,480,137
I24-440005	Troy Hill Booster Replacement	311.00	845,306												845,306
I24-460006	Kane WTP Improvements Project	320.00		3,683,107											3,683,107
I24-460008	Kane Transmission Mains	331.00	2,134,006												2,134,006
I24-510025	Norristown WTP Filter Ugrades	320.00						4,600,232							4,600,232
I24-510026	Forrest Ave 2023-NT-5EO	331.00		1,569,989											1,569,989
I24-510030	W. Main St (Swede St - Markely St)	331.00						2,900,000							2,900,000
I24-510031	Norristown Laffayette Street	331.00											1,800,000		1,800,000
I24-510032	Norris WTP Flood Imprvmnt - Install Door	304.00						400,000							400,000
I24-540011	Montrose Plant Phase 2 Upgrades	320.00					2,170,612								2,170,612
I24-560018	Cherry Valley Pump Station Upgrades	304.00						300,000							300,000
I24-560018	Cherry Valley Pump Station Upgrades	310.00						600,000							600,000
I24-560018	Cherry Valley Pump Station Upgrades	311.00						600,000							600,000
I24-570009	PCP Well #2 Treatment Building Improvs	304.00					559,280								559,280
I24-570009	PCP Well #2 Treatment Building Improvs	320.00					559,280								559,280
I24-570010	Mt. Pocono Ops Center Wall Cladding	304.00				360,000									360,000
I24-590003	New Water Main in Exeter per Acquisition	333.00						77,500							77,500
I24-590003	New Water Main in Exeter per Acquisition	335.00						77,500							77,500
I24-590003	New Water Main in Exeter per Acquisition	331.00						1,395,000							1,395,000
I24-610024	Silver Spring WTP Traveling Screens	306.00			588,451										588,451
I24-620011	Kaylor Rd Main Extension	331.00						1,636,536							1,636,536
I24-640016	Connect Phoenixville Gradient to Merlin Hills/Terry	331.00											1,500,000		1,500,000
I24-650018	Rock Run Sedimentation Basin Covers	320.00		1,246,468											1,246,468
I24-650021	E Lincoln Highway 2023-GT7	331.00						980,245							980,245
I24-680029	Saw Creek Well 2 & 3 Manganese Removal	303.00						624,085							624,085
I24-680029	Saw Creek Well 2 & 3 Manganese Removal	304.00						1,248,170							1,248,170
I24-680029	Saw Creek Well 2 & 3 Manganese Removal	320.00						1,248,170							1,248,170
I24-680030	Winona Falls/Millford Rd WM Replacement	333.00		306,741											306,741
I24-680030	Winona Falls/Millford Rd WM Replacement	334.00		153,370											153,370
I24-680030	Winona Falls/Millford Rd WM Replacement	331.00		1,073,593											1,073,593
I24-680031	Pocono Mtn Lake Forest Estates Booster	304.00					550,000								550,000
I24-680031	Pocono Mtn Lake Forest Estates Booster	311.00					550,000								550,000
I24-680031	Pocono Mtn Lake Forest Estates Booster	331.00					1,100,000								1,100,000
I24-710010	Level1 WBS-West Milton Booster	304.00						555,364							555,364
I24-710010	Level1 WBS-West Milton Booster	310.00						555,364							555,364
I24-710010	Level1 WBS-West Milton Booster	311.00						1,110,727							1,110,727
I24-710021	White Deer Creek Contact Clearwell Tank	304.00	2,915,596												2,915,596
I24-720006	Philipsburg Spring Valley 2nd Tank	330.00						1,687,974							1,687,974
I24-740001	Frackville Center Street WTP Upgrade	304.00						444,291							444,291
I24-740001	Frackville Center Street WTP Upgrade	310.00						1,332,873							1,332,873
I24-740001	Frackville Center Street WTP Upgrade	331.00						444,291							444,291
I24-910007	Fallbrook Waste handling Improvemen	320.00						783,184							783,184
I24-910064	Lake Scranton Permanganate Conversion	304.00	1,252,777												1,252,777
I24-910064	Lake Scranton Permanganate Conversion	347.00	1,252,777												1,252,777
I24-910067	Watres & Nesbitt WTP Tank Baffling Imp.	330.00					1,195,853								1,195,853
I24-910069	Gardner Creek Outlet Works Rehab	305.00						2,124,247							2,124,247
I24-910071	Summit Lake Outlet Works Rehab	305.00						1,455,679							1,455,679
I24-910074	Ceasetown Rt 29 - Bridge Crossing & PRV	304.00					1,763,517								1,763,517
I24-910074	Ceasetown Rt 29 - Bridge Crossing & PRV	331.00					1,763,517								1,763,517
I24-910075	Sugar Notch Pump Station Improvements	304.00					570,627								570,627
I24-910075	Sugar Notch Pump Station Improvements	310.00					285,313								285,313
I24-910075	Sugar Notch Pump Station Improvements	311.00					570,627								570,627
I24-910076	Lake Scranton 48 Trans Main/Tunnel Rehab	331.00						5,091,758							5,091,758
I24-910079	WTP Generator Upgrade	310.00					4,015,192								4,015,192
I24-910081	Georgetown 0.2 MG Tank #2	330.00					700,000								700,000
I24-910082	Lake Scranton 3.5 MG Tank #3	330.00												6,500,000	6,500,000
I24-910084	Volgebacher Pump Station Improvements	310.00				199,588									199,588
I24-910084	Volgebacher Pump Station Improvements	311.00				465,705									465,705
I24-910086	Rushbrook Road Water Main Replacement	331.00					2,000,000								2,000,000
I24-910090	W. Parker to Viewmont Drive (Main Steet)	331.00											3,700,000		3,700,000
			$38,557,372	$46,654,611	$36,321,364	$46,167,426	$72,728,030	$126,766,585	$32,801,474	$35,781,371	$41,348,124	$42,362,090	$47,093,156	$49,099,979	$615,681,581

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
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Retirements

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##B1	Mains - Replaced / Restored	333.00	$110,805	$112,662	$119,231	$163,638	$187,141	$173,198	$194,800	$216,074	$279,110	$268,599	$134,692	$78,585	$2,038,534
R24-##B1	Mains - Replaced / Restored	335.00	55,402	56,331	59,615	81,819	93,571	86,599	97,400	108,037	139,555	134,299	67,346	39,293	1,019,267
R24-##B1	Mains - Replaced / Restored	333.10	6,648	6,760	7,154	9,818	11,228	10,392	11,688	12,964	16,747	16,116	8,081	4,715	122,312
R24-##B1	Mains - Replaced / Restored	334.30	4,432	4,506	4,769	6,546	7,486	6,928	7,792	8,643	11,164	10,744	5,388	3,143	81,541
R24-##B1	Mains - Replaced / Restored	331.00	2,038,810	2,072,978	2,193,850	3,010,931	3,443,402	3,186,834	3,584,317	3,975,754	5,135,626	4,942,221	2,478,327	1,445,973	37,509,023
R24-##C1	Mains - Unscheduled	333.10	15,498	13,974	14,599	12,877	12,505	15,984	11,155	10,177	7,112	9,094	11,170	12,804	146,948
R24-##C1	Mains - Unscheduled	331.00	501,090	451,814	472,020	416,345	404,324	516,812	360,689	329,063	229,954	294,044	361,158	413,998	4,751,310
R24-##D1	Mains - Relocated	333.00	2,980	2,980	2,980	2,980	2,980	9,030	172	3,202	2,766	1,135	5,796	3,584	40,583
R24-##D1	Mains - Relocated	335.00	1,490	1,490	1,490	1,490	1,490	4,515	86	1,601	1,383	568	2,898	1,792	20,292
R24-##D1	Mains - Relocated	331.00	70,027	70,027	70,027	70,027	70,027	212,203	4,033	75,253	64,991	26,673	136,199	84,213	953,701
R24-##F1	Hydrants, Valves, and Manholes - Replaced	333.00	1,382	1,593	1,546	3,049	1,614	1,335	991	1,008	1,285	1,561	1,723	1,985	19,072
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	69,121	79,660	77,320	152,453	80,692	66,746	49,546	50,376	64,243	78,034	86,154	99,241	953,586
R24-##F1	Hydrants, Valves, and Manholes - Replaced	331.00	67,738	78,067	75,774	149,404	79,078	65,411	48,555	49,368	62,958	76,473	84,431	97,256	934,514
R24-##H1	Services and Laterals - Replaced	333.00	347,582	354,362	331,965	396,613	371,647	347,582	205,729	194,214	197,456	211,544	244,267	264,700	3,467,661
R24-##H1	Services and Laterals - Replaced	333.10	7,318	7,460	6,989	8,350	7,824	7,318	4,331	4,089	4,157	4,454	5,142	5,573	73,003
R24-##H1	Services and Laterals - Replaced	331.00	10,976	11,190	10,483	12,525	11,736	10,976	6,497	6,133	6,235	6,680	7,714	8,359	109,505
R24-##J1	Meters - Replaced	334.10	221,460	229,500	245,820	365,064	405,467	380,630	379,673	470,848	229,038	175,232	186,186	271,753	3,560,671
R24-##J1	Meters - Replaced	334.20	104,216	108,000	115,680	171,795	190,808	179,120	178,669	221,576	107,783	82,462	87,617	127,884	1,675,610
R24-##K1 & K3	ITS Equipment and Systems	340.20	156,250	30,290	247,408	173,960	91,445	91,683	10,504	58,403	46,544	53,903	85,066	27,081	1,072,537
R24-##K1 & K3	ITS Equipment and Systems - Service Co.	340.30	123,216	0	140,411	489,059	0	5,185,253	0	0	0	0	0	38,992	5,976,930
R24-##L1	SCADA Equipment and Systems	320.10	7,690	12,422	9,201	9,700	2,150	6,242	1,909	1,739	2,633	6,024	7,141	7,347	74,197
R24-##L1	SCADA Equipment and Systems	340.20	10,462	16,899	12,517	13,196	2,925	8,491	2,597	2,365	3,582	8,195	9,714	9,995	100,938
R24-##L1	SCADA Equipment and Systems	343.00	10	16	12	12	3	8	2	2	3	8	9	9	93
R24-##L1	SCADA Equipment and Systems	347.00	1,154	1,864	1,380	1,455	323	936	286	261	395	904	1,071	1,102	11,131
R24-##L1	SCADA Equipment and Systems	304.10	25,419	122,865	6,134	6,467	1,433	4,161	1,273	1,159	1,755	4,016	4,760	4,898	184,340
R24-##L1	SCADA Equipment and Systems	304.50	1,282	10,457	4,611	2,565	649	1,984	2,539	3,231	3,618	6,367	6,695	5,804	49,802
R24-##L1	SCADA Equipment and Systems	340.30	15,020	24,261	17,969	18,944	4,199	12,191	3,728	3,396	5,142	11,764	13,946	14,349	144,910
R24-##L1	SCADA Equipment and Systems	346.10	59	812	334	155	41	129	204	265	292	505	525	448	3,769
R24-##L1	SCADA Equipment and Systems	346.19	7,912	12,780	9,466	9,980	2,212	6,422	1,964	1,789	2,709	6,197	7,347	7,559	76,337
R24-##L1	Office Furniture & Equipment - Computer Software	340.31	40,115	40,115	40,115	40,115	40,115	40,115	40,115	40,115	40,115	40,115	40,115	40,115	481,377
R24-##M1	Security Equipment and Systems	304.50	7,528	42,507	41,379	31,542	10,133	22,311	5,782	4,846	4,903	7,775	10,751	12,412	201,868
R24-##N1	Offices and Operations Centers	304.61	655	3,696	3,598	2,743	881	1,940	503	421	426	676	935	1,079	17,554
R24-##N1	Offices and Operations Centers	320.10	1,636	9,241	8,995	6,857	2,203	4,850	1,257	1,053	1,066	1,690	2,337	2,698	43,884
R24-##N1	Offices and Operations Centers	343.00	34	125	40	54	11	81	39	47	61	58	63	62	674
R24-##N1	Offices and Operations Centers	304.10	113,562	126,533	241,096	259,236	175,598	330,657	70,030	48,361	61,237	77,369	94,534	90,040	1,688,254
R24-##N1	Offices and Operations Centers	304.50	14,812	16,504	16,898	22,723	19,341	35,284	7,101	4,604	6,263	0	0	0	143,533
R24-##O1	Vehicles	341.10	40,595	428,393	244,400	196,935	165,911	766,916	5,309	50,469	47,231	35,176	37,406	40,707	2,059,447
R24-##P1	Tools and Equipment	347.00	845	3,072	907	1,291	251	2,009	962	1,181	1,538	1,441	1,562	1,551	16,610
R24-##P1	Tools and Equipment	341.10	1,265	4,598	1,358	1,932	375	3,006	1,439	1,768	2,302	2,156	2,337	2,321	24,855
R24-##P1	Laboratory Equipment	344.00	2,727	2,727	2,727	2,727	2,727	2,727	2,727	2,727	2,727	2,727	2,727	2,727	32,722
R24-##Q1	Process Plant Facilities and Equipment	307.00	9,875	11,003	11,265	15,149	12,894	23,523	4,734	3,069	4,176	4,905	5,700	4,920	111,214
R24-##Q1	Process Plant Facilities and Equipment	320.10	246,875	275,072	281,636	378,718	322,357	588,074	118,355	76,737	104,392	122,630	142,508	123,004	2,780,357
R24-##Q1	Process Plant Facilities and Equipment	343.00	16	18	18	24	21	38	8	5	7	8	9	8	180
R24-##Q1	Process Plant Facilities and Equipment	347.00	269	300	307	413	352	642	129	84	114	134	155	134	3,033
R24-##Q1	Process Plant Facilities and Equipment	304.50	0	0	0	0	0	0	0	0	0	7,358	8,551	7,380	23,289
R24-##Q1	Process Plant Facilities and Equipment	311.50	69,125	77,020	78,858	106,041	90,260	164,661	33,139	21,486	29,230	34,336	39,902	34,441	778,500
R24-##Q1	Process Plant Facilities and Equipment	320.20	14,812	16,504	16,898	22,723	19,341	35,284	7,101	4,604	6,263	7,358	8,551	7,380	166,821
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	7,092	12,447	14,040	11,724	3,184	306,260	773	506	1,681	6,876	9,615	13,064	387,263
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.59	81,560	143,146	161,455	134,823	36,619	9,987	8,891	5,823	19,335	79,073	110,571	150,232	941,514
I24-110012	Replace Solids handling Equipment	331.00	0	0	0	0	0	1,542,936	0	0	0	0	0	0	1,542,936
I24-110034	Hayes Mine Filter Renovations	320.00	0	0	0	0	0	1,215,638	0	0	0	0	0	0	1,215,638
I24-110046	Additional Aldrich Wastewater Clari	331.00	0	0	0	0	2,532,693	0	0	0	0	0	0	0	2,532,693
I24-110063	Aldrich WTP Chemical Room Floor	304.00	0	0	0	0	162,784	0	0	0	0	0	0	0	162,784
I24-110066	Hays Mine Clarifier Retaining Wall Repl	304.00	0	0	0	0	54,931	0	0	0	0	0	0	0	54,931
I24-110068	Hays Mine Bulk Caustic Soda Tank Rplcmnt	320.00	235,199	0	0	0	0	0	0	0	0	0	0	0	235,199
I24-110070	42" Edgebrook/Brook St WL Replacement	331.00	0	0	0	0	0	0	0	0	0	0	1,427,508	0	1,427,508
I24-110071	Snowden Rd- 24" approx. 2,500"	335.00	0	0	0	0	0	0	0	0	0	0	21,191	0	21,191
I24-110071	Snowden Rd- 24" approx. 2,500"	331.00	0	0	0	0	0	0	0	0	0	0	402,627	0	402,627
I24-110073	Arla Drive Waterline Replacement	333.00	0	0	33,973	0	0	0	0	0	0	0	0	0	33,973
I24-110073	Arla Drive Waterline Replacement	335.00	0	0	11,324	0	0	0	0	0	0	0	0	0	11,324

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
July 2023 to June 2024

Retirements

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
I24-110073	Arla Drive Waterline Replacement	331.00	0	0	181,190	0	0	0	0	0	0	0	0	0	181,190
I24-110075	Baptist Road 12" Waterline Replacement	333.00	0	0	0	0	46,371	0	0	0	0	0	0	0	46,371
I24-110075	Baptist Road 12" Waterline Replacement	335.00	0	0	0	0	15,457	0	0	0	0	0	0	0	15,457
I24-110075	Baptist Road 12" Waterline Replacement	331.00	0	0	0	0	247,312	0	0	0	0	0	0	0	247,312
I24-110076	Hays Mine Chemical Floor	304.00	0	0	0	0	97,539	0	0	0	0	0	0	0	97,539
I24-140001	Steelton WTP Filter Replacement	320.00	0	0	0	0	0	261,208	0	0	0	0	0	0	261,208
I24-140002	Steelton Booster Pump Station Replacement	304.00	0	0	0	0	0	0	0	0	0	0	0	226,203	226,203
I24-140002	Steelton Booster Pump Station Replacement	310.00	0	0	0	0	0	0	0	0	0	0	0	61,692	61,692
I24-140002	Steelton Booster Pump Station Replacement	311.00	0	0	0	0	0	0	0	0	0	0	0	102,819	102,819
I24-140002	Steelton Booster Pump Station Replacement	331.00	0	0	0	0	0	0	0	0	0	0	0	20,564	20,564
I24-140003	Steelton Water Treatment Plant Filter Improvements	303.00	0	0	0	0	0	0	0	0	0	0	0	8,949	8,949
I24-140003	Steelton Water Treatment Plant Filter Improvements	304.00	0	0	0	0	0	0	0	0	0	0	0	80,537	80,537
I24-140003	Steelton Water Treatment Plant Filter Improvements	320.00	0	0	0	0	0	0	0	0	0	0	0	805,372	805,372
I24-210026	Snowberry Booster Station Replacement	311.00	0	0	0	99,545	0	0	0	0	0	0	0	0	99,545
I24-220012	Replace Monongahela PRV Station	331.00	0	0	0	0	0	208,016	0	0	0	0	0	0	208,016
I24-220015	Mon Valley PRV Station Replacements	331.00	0	0	0	0	0	238,865	0	0	0	0	0	0	238,865
I24-220015	Mon Valley PRV Station Replacements - Douglas Run	304.00	0	0	0	0	0	0	0	0	0	0	100,412	0	100,412
I24-220015	Mon Valley PRV Station Replacements - Douglas Run	331.00	0	0	0	0	0	0	0	0	0	0	33,471	0	33,471
I24-220019	Monogahela 4th St Water Line Replacement	331.00	0	0	289,475	0	0	0	0	0	0	0	0	0	289,475
I24-230014	Connellsville System Wide SCADA Install	347.00	0	0	0	0	0	518	0	0	0	0	0	0	518
I24-230015	SR 40 from Duck Hollow Rd to Haddenville	331.00	0	224,228	0	0	0	0	0	0	0	0	0	0	224,228
I24-250007	Hiller Reservoir Liner & Cover Replace	330.00	0	0	0	396,511	0	0	0	0	0	0	0	0	396,511
I24-310013	Mecklam Booster Pump Station	311.00	0	578,424	0	0	0	0	0	0	0	0	0	0	578,424
I24-310018	New Castle Electrical	320.00	0	0	0	0	0	1,081,517	0	0	0	0	0	0	1,081,517
I24-310018-02	New Castle WTP Improvements - Filter and UV	320.00	0	0	0	0	0	0	0	0	0	0	0	2,076,056	2,076,056
I24-310025	Ellwood Raw Water Pump Replacement	311.00	0	0	0	154,688	0	0	0	0	0	0	0	0	154,688
I24-420008	Punxsutawney West End Reservoir	330.00	0	0	0	0	0	559,442	0	0	0	0	0	0	559,442
I24-430003	Clarion WTP - Sodium Permanganate Feed	320.00	147,574	0	0	0	0	0	0	0	0	0	0	0	147,574
I24-440005	Troy Hill Booster Replacement	311.00	152,935	0	0	0	0	0	0	0	0	0	0	0	152,935
I24-460006	Kane WTP Improvements Project	320.00	0	666,356	0	0	0	0	0	0	0	0	0	0	666,356
I24-460008	Kane Transmission Mains	331.00	386,089	0	0	0	0	0	0	0	0	0	0	0	386,089
I24-510025	Norristown WTP Filter Ugrades	320.00	0	0	0	0	0	832,284	0	0	0	0	0	0	832,284
I24-510026	Forrest Ave 2023-NT-5EO	331.00	0	284,046	0	0	0	0	0	0	0	0	0	0	284,046
I24-510030	W. Main St (Swede St - Markely St)	331.00	0	0	0	0	0	524,674	0	0	0	0	0	0	524,674
I24-510031	Norristown Laffayette Street	331.00	0	0	0	0	0	0	0	0	0	0	325,660	0	325,660
I24-540011	Montrose Plant Phase 2 Upgrades	320.00	0	0	0	0	392,712	0	0	0	0	0	0	0	392,712
I24-560018	Cherry Valley Pump Station Upgrades	304.00	0	0	0	0	0	54,277	0	0	0	0	0	0	54,277
I24-560018	Cherry Valley Pump Station Upgrades	310.00	0	0	0	0	0	108,553	0	0	0	0	0	0	108,553
I24-560018	Cherry Valley Pump Station Upgrades	311.00	0	0	0	0	0	108,553	0	0	0	0	0	0	108,553
I24-570009	PCP Well #2 Treatment Building Improvs	304.00	0	0	0	0	101,186	0	0	0	0	0	0	0	101,186
I24-570009	PCP Well #2 Treatment Building Improvs	320.00	0	0	0	0	101,186	0	0	0	0	0	0	0	101,186
I24-570010	Mt. Pocono Ops Center Wall Cladding	304.00	0	0	0	65,132	0	0	0	0	0	0	0	0	65,132
I24-610024	Silver Spring WTP Traveling Screens	306.00	0	0	106,464	0	0	0	0	0	0	0	0	0	106,464
I24-640016	Connect Phoenixville Gradient to Merlin Hills/Terry	331.00	0	0	0	0	0	0	0	0	0	0	271,383	0	271,383
I24-650018	Rock Run Sedimentation Basin Covers	320.00	0	225,514	0	0	0	0	0	0	0	0	0	0	225,514
I24-680030	Winona Falls/Millford Rd WM Replacement	333.00	0	55,496	0	0	0	0	0	0	0	0	0	0	55,496
I24-680030	Winona Falls/Millford Rd WM Replacement	334.00	0	27,748	0	0	0	0	0	0	0	0	0	0	27,748
I24-680030	Winona Falls/Millford Rd WM Replacement	331.00	0	194,237	0	0	0	0	0	0	0	0	0	0	194,237
I24-680031	Pocono Mtn Lake Forest Estates Booster	304.00	0	0	0	0	99,507	0	0	0	0	0	0	0	99,507
I24-680031	Pocono Mtn Lake Forest Estates Booster	311.00	0	0	0	0	99,507	0	0	0	0	0	0	0	99,507
I24-680031	Pocono Mtn Lake Forest Estates Booster	331.00	0	0	0	0	199,014	0	0	0	0	0	0	0	199,014
I24-710010	Level1 WBS-West Milton Booster	304.00	0	0	0	0	0	100,478	0	0	0	0	0	0	100,478
I24-710010	Level1 WBS-West Milton Booster	310.00	0	0	0	0	0	100,478	0	0	0	0	0	0	100,478
I24-710010	Level1 WBS-West Milton Booster	311.00	0	0	0	0	0	200,955	0	0	0	0	0	0	200,955
I24-710021	White Deer Creek Contact Clearwell Tank	304.00	527,496	0	0	0	0	0	0	0	0	0	0	0	527,496
I24-910007	Fallbrook Waste handling Improvemen	320.00	0	0	0	0	0	141,695	0	0	0	0	0	0	141,695
I24-910064	Lake Scranton Permanganate Conversion	304.00	226,655	0	0	0	0	0	0	0	0	0	0	0	226,655
I24-910064	Lake Scranton Permanganate Conversion	347.00	6,182	0	0	0	0	0	0	0	0	0	0	0	6,182
I24-910069	Gardner Creek Outlet Works Rehab	305.00	0	0	0	0	0	384,323	0	0	0	0	0	0	384,323
I24-910071	Summit Lake Outlet Works Rehab	305.00	0	0	0	0	0	263,365	0	0	0	0	0	0	263,365
I24-910074	Ceasetown Rt 29 - Bridge Crossing & PRV	304.00	0	0	0	0	319,059	0	0	0	0	0	0	0	319,059
I24-910074	Ceasetown Rt 29 - Bridge Crossing & PRV	331.00	0	0	0	0	319,059	0	0	0	0	0	0	0	319,059
I24-910075	Sugar Notch Pump Station Improvements	304.00	0	0	0	0	103,239	0	0	0	0	0	0	0	103,239
I24-910075	Sugar Notch Pump Station Improvements	310.00	0	0	0	0	51,620	0	0	0	0	0	0	0	51,620
I24-910075	Sugar Notch Pump Station Improvements	311.00	0	0	0	0	103,239	0	0	0	0	0	0	0	103,239
I24-910076	Lake Scranton 48 Trans Main/Tunnel Rehab	331.00	0	0	0	0	0	921,212	0	0	0	0	0	0	921,212
I24-910079	WTP Generator Upgrade	310.00	0	0	0	0	726,437	0	0	0	0	0	0	0	726,437
I24-910084	Volgebacher Pump Station Improvements	310.00	0	0	0	36,110	0	0	0	0	0	0	0	0	36,110
I24-910084	Volgebacher Pump Station Improvements	311.00	0	0	0	84,256	0	0	0	0	0	0	0	0	84,256
I24-910086	Rushbrook Road Water Main Replacement	331.00	0	0	0	0	361,844	0	0	0	0	0	0	0	361,844
I24-910090	W. Parker to Viewmont Drive (Main Steet)	331.00	0	0	0	0	0	0	0	0	0	0	669,412	0	669,412
			$6,320,977	$7,365,088	$6,049,173	$7,833,227	$12,525,671	$21,786,465	$5,479,524	$6,078,897	$6,961,303	$6,869,673	$7,820,552	$6,998,901	$102,089,452

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
July 2024 to June 2025

Additions

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##DV	Projects Funded by Others-Additions	331.00	$807,169	$901,423	$902,150	$928,997	$966,248	$757,349	$984,461	$910,582	$941,602	$959,194	$924,547	$917,506	$10,901,228
R24-##A1	Mains - New	331.00	1,195,833	633,420	(4,703)	130,443	127,740	241,698	131,736	13,174	141,865	153,692	916,275	3,516,753	7,197,926
R24-##B1	Mains - Replaced / Restored	333.00	444,919	378,602	247,989	260,845	252,014	258,103	362,617	502,517	560,837	721,429	815,882	813,720	5,619,475
R24-##B1	Mains - Replaced / Restored	335.00	222,460	189,301	123,995	130,422	126,007	129,052	181,308	251,259	280,418	360,714	407,941	406,860	2,809,737
R24-##B1	Mains - Replaced / Restored	333.10	26,695	22,716	14,879	15,651	15,121	15,486	21,757	30,151	33,650	43,286	48,953	48,823	337,168
R24-##B1	Mains - Replaced / Restored	334.30	17,797	15,144	9,920	10,434	10,081	10,324	14,505	20,101	22,433	28,857	32,635	32,549	224,779
R24-##B1	Mains - Replaced / Restored	331.00	8,186,510	6,966,285	4,563,001	4,799,545	4,637,064	4,749,095	6,672,148	9,246,318	10,319,397	13,274,290	15,012,229	21,855,456	110,281,338
R24-##C1	Mains - Unscheduled	333.10	92,841	82,995	74,849	77,157	64,457	95,987	88,438	83,032	92,869	103,825	88,518	97,551	1,042,520
R24-##C1	Mains - Unscheduled	331.00	3,001,846	2,683,493	2,420,112	2,494,750	2,084,120	3,103,592	2,859,498	2,684,696	3,002,774	3,357,017	2,862,088	3,154,149	33,708,134
R24-##D1	Mains - Relocated	333.00	26,331	3,690	14,834	22,392	27,598	23,263	11,487	17,700	15,286	16,812	32,034	33,859	245,286
R24-##D1	Mains - Relocated	335.00	13,166	1,845	7,417	11,196	13,799	11,631	5,744	8,850	7,643	8,406	16,017	16,929	122,643
R24-##D1	Mains - Relocated	331.00	618,780	86,706	348,605	526,203	648,546	546,677	269,956	415,943	359,220	395,093	752,802	795,682	5,764,213
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	108,270	104,161	100,698	157,868	144,164	133,273	130,459	172,109	157,863	141,275	161,932	171,385	1,683,456
R24-##E1	Hydrants, Valves, and Manholes - New	333.10	241,214	232,059	224,345	351,712	321,181	296,916	290,648	383,440	351,701	314,745	360,766	381,827	3,750,552
R24-##F1	Hydrants, Valves, and Manholes - Replaced	333.00	12,369	13,573	14,414	14,191	12,914	10,191	9,347	10,900	11,949	13,322	14,768	14,768	152,706
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	618,469	678,635	720,707	709,537	645,696	509,526	467,350	544,975	597,465	666,087	738,418	738,418	7,635,282
R24-##F1	Hydrants, Valves, and Manholes - Replaced	331.00	606,100	665,062	706,293	695,346	632,782	499,335	458,003	534,076	585,516	652,765	723,650	723,650	7,482,576
R24-##G1	Services and Laterals - New	333.00	543,269	507,938	516,701	580,740	454,398	535,208	432,067	287,594	477,940	540,931	605,599	615,853	6,098,239
R24-##G1	Services and Laterals - New	331.00	81,178	75,899	77,208	86,777	67,899	79,974	64,562	42,974	71,416	80,829	90,492	92,024	911,231
R24-##H1	Services and Laterals - Replaced	333.00	1,529,904	1,583,592	1,464,290	1,550,086	1,441,618	1,613,930	1,137,116	1,825,484	1,906,070	1,983,937	2,227,474	2,277,742	20,541,242
R24-##H1	Services and Laterals - Replaced	333.10	32,208	33,339	30,827	32,633	30,350	33,977	23,939	38,431	40,128	41,767	46,894	47,952	432,447
R24-##H1	Services and Laterals - Replaced	331.00	48,313	50,008	46,241	48,950	45,525	50,966	35,909	57,647	60,192	62,651	70,341	71,929	648,671
R24-##H2	Customer Side Lead Service Lines	333.00	535,580	554,375	512,610	542,646	504,674	564,996	398,075	639,055	667,266	694,526	779,782	797,379	7,190,964
R24-##H2	Customer Side Lead Service Lines	333.10	11,275	11,671	10,792	11,424	10,625	11,895	8,381	13,454	14,048	14,622	16,416	16,787	151,389
R24-##H2	Customer Side Lead Service Lines	331.00	16,913	17,507	16,188	17,136	15,937	17,842	12,571	20,181	21,072	21,932	24,625	25,180	227,083
R24-##I1	Meters - New	334.10	132,550	182,759	171,443	124,071	160,823	131,992	165,373	151,455	168,610	252,298	253,768	246,778	2,141,921
R24-##I1	Meters - New	334.20	54,140	74,648	70,026	50,677	65,688	53,912	67,547	61,862	68,869	103,051	103,652	100,797	874,869
R24-##J1	Meters - Replaced	334.10	1,813,045	1,643,073	1,680,054	989,479	896,431	291,317	1,418,542	1,922,491	2,625,949	1,648,548	2,729,094	1,084,753	18,742,775
R24-##J1	Meters - Replaced	334.20	853,198	773,211	790,614	465,637	421,850	137,090	667,549	904,702	1,235,741	775,787	1,284,280	510,472	8,820,130
R24-##K1 & K3	ITS Equipment and Systems	340.20	49,306	152,119	880,790	304,598	326,101	492,284	135,565	297,738	357,586	382,502	488,011	615,353	4,481,954
R24-##K1 & K3	ITS Equipment and Systems - Service Co.	340.30						11,812,968						331,050	12,144,018
R24-##L1	SCADA Equipment and Systems	320.10	35,083	43,424	45,054	48,412	51,650	33,891	28,551	33,610	38,553	45,294	51,468	50,810	505,800
R24-##L1	SCADA Equipment and Systems	340.20	29,236	36,187	37,545	40,343	43,042	28,243	23,793	28,009	32,127	37,745	42,890	42,341	421,500
R24-##L1	SCADA Equipment and Systems	343.00	40,931	50,661	52,563	56,480	60,259	39,540	33,310	39,212	44,978	52,843	60,045	59,278	590,100
R24-##L1	SCADA Equipment and Systems	346.00	76,014	94,085	97,616	104,892	111,909	73,431	61,861	72,823	83,531	98,137	111,513	110,088	1,095,900
R24-##L1	SCADA Equipment and Systems	347.00	192,959	238,831	247,796	266,264	284,078	186,401	157,031	184,857	212,041	249,117	283,071	279,454	2,781,900
R24-##L1	SCADA Equipment and Systems	304.10	23,389	28,949	30,036	32,274	34,434	22,594	19,034	22,407	25,702	30,196	34,312	33,873	337,200
R24-##L1	SCADA Equipment and Systems	304.50	5,847	7,237	7,509	8,069	8,608	5,649	4,759	5,602	6,425	7,549	8,578	8,468	84,300
R24-##L1	SCADA Equipment and Systems	340.10	46,778	57,899	60,072	64,549	68,867	45,188	38,068	44,814	51,404	60,392	68,623	67,746	674,400
R24-##L1	SCADA Equipment and Systems	340.30	35,083	43,424	45,054	48,412	51,650	33,891	28,551	33,610	38,553	45,294	51,468	50,810	505,800
R24-##L1	SCADA Equipment and Systems	346.10	17,542	21,712	22,527	24,206	25,825	16,946	14,276	16,805	19,276	22,647	25,734	25,405	252,900
R24-##L1	SCADA Equipment and Systems	346.19	81,861	101,322	105,125	112,960	120,518	79,079	66,619	78,424	89,957	105,686	120,091	118,556	1,180,200
R24-##M1	Security Equipment and Systems	346.00	3,571	3,571	3,125	3,125	3,091	3,125	1,753	2,322	2,510	4,235	4,347	7,187	41,964
R24-##M1	Security Equipment and Systems	304.50	25,000	25,000	21,875	21,875	21,640	21,875	12,274	16,256	17,572	29,646	30,428	50,310	293,750
R24-##M1	Security Equipment and Systems	346.10	139,286	139,286	121,875	121,875	120,564	121,875	68,382	90,567	97,901	165,168	169,530	280,299	1,636,607
R24-##M1	Security Equipment and Systems	346.20	1,786	1,786	1,563	1,563	1,546	1,563	877	1,161	1,255	2,118	2,173	3,594	20,982
R24-##M1	Security Equipment and Systems	346.00	8,929	8,929	7,813	7,813	7,728	7,813	4,383	5,806	6,276	10,588	10,867	17,968	104,911
R24-##N1	Offices and Operations Centers	304.61	9,310	12,449	14,054	16,018	17,292	22,466	4,559	5,889	9,477	10,857	14,067	14,241	150,680
R24-##N1	Offices and Operations Centers	320.10	23,276	31,123	35,134	40,046	43,229	56,166	11,398	14,723	23,692	27,143	35,169	35,601	376,700
R24-##N1	Offices and Operations Centers	343.00	9,310	12,449	14,054	16,018	17,292	22,466	4,559	5,889	9,477	10,857	14,067	14,241	150,680
R24-##N1	Offices and Operations Centers	304.10	288,621	385,930	435,664	496,565	536,045	696,461	141,334	182,562	293,781	336,573	436,090	441,456	4,671,083
R24-##N1	Offices and Operations Centers	304.50	107,069	143,168	161,617	184,210	198,855	258,365	52,430	67,725	108,983	124,858	161,775	163,766	1,732,821
R24-##N1	Offices and Operations Centers	340.10	27,931	37,348	42,161	48,055	51,875	67,399	13,677	17,667	28,430	32,572	42,202	42,722	452,040
R24-##O1	Vehicles	341.10	1,039,605	1,424,217	1,632,833	1,756,239	2,230,271	2,221,304	129,346	1,278,953	1,261,059	1,194,424	1,206,750	2,124,997	17,500,000
R24-##P1	Tools and Equipment	343.00	269,818	229,712	229,938	267,619	293,920	617,222	239,578	284,054	356,373	381,291	405,824	448,295	4,023,643
R24-##P1	Tools and Equipment	347.00	269,818	229,712	229,938	267,619	293,920	617,222	239,578	284,054	356,373	381,291	405,824	448,295	4,023,643
R24-##P1	Tools and Equipment	341.10	11,013	9,376	9,385	10,923	11,997	25,193	9,779	11,594	14,546	15,563	16,564	18,298	164,230
R24-##Q1	Process Plant Facilities and Equipment	307.00	36,094	70,301	69,488	79,196	73,259	82,375	42,338	44,456	63,507	59,454	63,848	75,707	760,022
R24-##Q1	Process Plant Facilities and Equipment	320.10	902,346	1,757,523	1,737,200	1,979,899	1,831,485	2,059,369	1,058,443	1,111,395	1,587,665	1,486,338	1,596,212	1,892,674	19,000,549
R24-##Q1	Process Plant Facilities and Equipment	343.00	54,141	105,451	104,232	118,794	109,889	123,562	63,507	66,684	95,260	89,180	95,773	113,560	1,140,033
R24-##Q1	Process Plant Facilities and Equipment	347.00	36,094	70,301	69,488	79,196	73,259	82,375	42,338	44,456	63,507	59,454	63,848	75,707	760,022
R24-##Q1	Process Plant Facilities and Equipment	304.10	415,079	808,461	799,112	910,754	842,483	947,310	486,884	511,242	730,326	683,715	734,258	870,630	8,740,253
R24-##Q1	Process Plant Facilities and Equipment	304.50	54,141	105,451	104,232	118,794	109,889	123,562	63,507	66,684	95,260	89,180	95,773	113,560	1,140,033
R24-##Q1	Process Plant Facilities and Equipment	311.50	252,657	492,106	486,416	554,372	512,816	576,623	296,364	311,191	444,546	416,175	446,939	529,949	5,320,154
R24-##Q1	Process Plant Facilities and Equipment	320.20	54,141	105,451	104,232	118,794	109,889	123,562	63,507	66,684	95,260	89,180	95,773	113,560	1,140,033
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	73,267	81,110	82,082	87,658	64,963	32,000	12,273	18,799	25,293	46,005	125,144	136,206	784,800

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Additions

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.59	842,566	932,766	943,947	1,008,071	747,074	368,000	141,145	216,184	290,871	529,054	1,439,151	1,566,371	9,025,200
R24-##S1	Engineering Studies	339.60	138,980	87,945	87,945	87,945	87,945	87,945	35,483	15,735	40,907	57,746	39,767	87,213	855,555
I24-110035	Hays Mine Raw Pipeline	309.00												34,240,404	34,240,404
I24-110080	Aldrich Plant Intake Modifications	304.00											473,947		473,947
I24-110080	Aldrich Plant Intake Modifications	320.00											473,947		473,947
I24-110085	Aldrich WTP Tech House Replacement	304.00												1,750,000	1,750,000
I24-110087	Aldrich Chemical Unloading Area Containment	304.00											750,000		750,000
I24-110088	Aldrich WTP Chemical Pumps T2 Upgrades	320.00												1,000,000	1,000,000
I24-110090	Aldrich #1 Clarifier Rehabilitation	320.00												1,050,000	1,050,000
I24-11XX08	Madeline St and Becks Run Rd 24" Main Replacement	333.00												133,000	133,000
I24-11XX08	Madeline St and Becks Run Rd 24" Main Replacement	335.00												33,250	33,250
I24-11XX08	Madeline St and Becks Run Rd 24" Main Replacement	331.00												3,158,750	3,158,750
I24-11XX19	Hays Mine Ferric and C9 Tank Replacement	320.00											3,036,125		3,036,125
I24-14XX03-02	Property-Hershey-Steelton Regional Water Treatment Plant	303.00						1,500,000							1,500,000
I24-210030-04	FTMA Improvements - wbs element #04 Only inservice 2025 (Li Note: Suggest to change the Description to " FTMA Improvements -Grant Street Booster Station")	311.00											954,081		954,081
I24-210030-04	FTMA Improvements - wbs element #04 Only inservice 2025 (Li Note: Suggest to change the Description to " FTMA Improvements -Grant Street Booster Station")	331.00											50,215		50,215
I24-210034	Avella Rd Water Line Extension	304.00												655,000	655,000
I24-210034	Avella Rd Water Line Extension	333.00												655,000	655,000
I24-210034	Avella Rd Water Line Extension	335.00												655,000	655,000
I24-210034	Avella Rd Water Line Extension	331.00												11,135,000	11,135,000
I24-210038	Replace Hannas Knob Booster Station	311.00												1,147,500	1,147,500
I24-230016	Replace Menallen Chemical Feed / Metering Station	320.00												750,825	750,825
I24-250010	Brownsville to California Second River Crossing - Brownsville District	331.00												3,260,000	3,260,000
I24-250011	Brownsville WTP Sedimentation Basin Upgrades	320.00												2,613,000	2,613,000
I24-250012	Brownsville Chemical T2 Improvements - Upgrades to Liquid Chemical Feed Piping and Valving	320.00												245,000	245,000
I24-310020	Ellwood - Jackson Twp. Gradient Improvements - BPS, elevated tank and pipeline	311.00						1,046,043							1,046,043
I24-310020	Ellwood - Jackson Twp. Gradient Improvements - BPS, elevated tank and pipeline	330.00						5,927,576							5,927,576
I24-310026	New Castle WTP - Residual Imrprovements	304.00												3,000,000	3,000,000
I24-310026	New Castle WTP - Residual Imrprovements	311.00												1,500,000	1,500,000
I24-310026	New Castle WTP - Residual Imrprovements	320.00												3,000,000	3,000,000
I24-310027	New Castle WTP - Filter Rehabilitation	320.00												2,000,000	2,000,000
I24-330015	Butler Portman Road BPS	311.00				825,000									825,000
I24-330016	Butler WTP Chemical Improvements	320.00												3,878,821	3,878,821
I24-410010	Indiana Pleasant Hills Gradient Improvements	311.00												918,750	918,750
I24-410010	Indiana Pleasant Hills Gradient Improvements	339.00												306,250	306,250
I24-420007	Punxsy S Main New Elevated Tank	330.00						4,500,000							4,500,000
I24-420008-02	Punxsutawney - Install new storage at West End Reservoir Site - 2nd Tank	330.00												2,414,394	2,414,394
I24-430006	Clarion WTP - Replacement of Carbon System	320.00						450,000							450,000
I24-430007	Clarion WTP - Chlorine Gas Elimination	320.00												3,650,000	3,650,000
I24-440006	Kittanning - Edgewood BPS	311.00												788,700	788,700
I24-440007	Kittanning - Orchard BPS	311.00						815,464							815,464
I24-44XX03	Kittanning WTP - stormwater improvements	339.00												500,000	500,000
I24-44XX06	Kittanning WTP - filter improvements	320.00												1,500,000	1,500,000
I24-45XX03	Warren - 8,300 LF 12" on Pleasant Drive	331.00				2,490,000									2,490,000
I24-46XX01	Kane WTP - Sedimentation Basin Improvements	305.00						450,000							450,000
I24-510028-02	Second 16" Main to E Norriton Twp & BPS	311.00												2,000,000	2,000,000
I24-51XX12	Sludge Blow down Valve replacement	320.00												500,000	500,000
I24-51XX19	Norristown WTP New Blower and Backup	320.00												1,000,000	1,000,000
I24-520006	Williams Lane Tank ,booster station & chemical feed	330.00												4,006,940	4,006,940
I24-520007	PFAS Treatment - Yardley College Ave Wells and Highland Drive Wells	304.00												875,000	875,000
I24-520007	PFAS Treatment - Yardley College Ave Wells and Highland Drive Wells	320.00												2,625,000	2,625,000
I24-52XX05	Heller Drive pressure Improvements	331.00						400,000							400,000
I24-52XX07	Yardley Raw Water Pump Station Flood Improvements	304.00						500,000							500,000
I24-540005	Susquehanna Operations Center	304.00												3,550,000	3,550,000
I24-540007	Lake Montrose Dam Rehabilitation	305.00						4,866,026							4,866,026
I24-540012	Montrose plant - traffic safety	304.00					700,000								700,000

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I24-540012	Montrose plant - traffic safety	348.00					2,800,000								2,800,000
I24-550007	Bangor Chemical Injection Improvements	320.00				400,000									400,000
I24-560007	Stoney Garden Intake Improvements	305.00						8,376,706							8,376,706
I24-570011	Pocono Well 4k	304.00						1,500,000							1,500,000
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	304.00												1,600,000	1,600,000
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	310.00												200,000	200,000
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	311.00												600,000	600,000
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	320.00												1,600,000	1,600,000
I24-590003-02	Phase II New water main in Exeter as per Acquisition	331.00						1,450,000							1,450,000
I24-590005	PFAS Treatment - Glen Alsace Wells 8 and 9/9A	304.00												950,000	950,000
I24-590005	PFAS Treatment - Glen Alsace Wells 8 and 9/9A	320.00												2,850,000	2,850,000
I24-59XX02	Glen Corrosion Control	304.00						275,000							275,000
I24-59XX02	Glen Corrosion Control	320.00						825,000							825,000
I24-59XX05	Reading Interconnect	320.00						500,000							500,000
I24-610022	PA Lead Service Line Inventory	348.00				11,163,718									11,163,718
I24-610023	West Shore Clearwell Roof	304.00						1,517,344							1,517,344
I24-62XX08	Hershey WTP MV Electrical Rebuild	304.00												650,000	650,000
I24-62xxxx	Manada Creek Intake Project	305.00												1,200,000	1,200,000
I24-630009-01	Wyomissing High Grad Tank #2	330.00												2,000,000	2,000,000
I24-630009-02	Wyomissing High Grad Tank #2	331.00											2,750,000		2,750,000
I24-630010	PFAS Treatment - Penn Wells 19 and 23	304.00												950,000	950,000
I24-630010	PFAS Treatment - Penn Wells 19 and 23	320.00												2,850,000	2,850,000
I24-63XX08	Penn Lead and Copper upgrades	320.00						1,600,000							1,600,000
I24-640015	Loop western end of Royersford System together	331.00						2,985,000							2,985,000
I24-650010	West Chester BPS	330.00												2,000,000	2,000,000
I24-650020	Rock Run Dam Improvements	305.00												1,624,212	1,624,212
I24-650022	Rock Run wastewater connection to public sewer	320.00											2,000,000		2,000,000
I24-650023	Coatesville Route 340 BPS Replacement	311.00												2,000,000	2,000,000
I24-650024	Lining the existing 24" CI water main Parkesburg to Caln	331.00											7,600,000		7,600,000
I24-65XX05	Raw water slip lining from Chambers Lake to Rock Run	331.00											3,000,000		3,000,000
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	303.00						268,318							268,318
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	304.00						268,318							268,318
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	307.00						268,318							268,318
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	311.00						268,318							268,318
I24-680024	Mid-Monroe GW development	307.00						1,299,930							1,299,930
I24-680032	All Seasons Well Replacement	307.00												1,000,000	1,000,000
I24-680033	PFAS Treatment - Pine Ridge Well 3	320.00												1,700,000	1,700,000
I24-710008	White Deer WTP Solids Handling	304.00												1,750,000	1,750,000
I24-710008	White Deer WTP Solids Handling	311.00												700,000	700,000
I24-710008	White Deer WTP Solids Handling	320.00												1,050,000	1,050,000
I24-710018	Milton WTP Raw Water Intake Modification	306.00												1,102,500	1,102,500
I24-710018	Milton WTP Raw Water Intake Modification	320.00												472,500	472,500
I24-720002	Philipsburg Well #2 (Trout Run)	304.00												681,807	681,807
I24-720002	Philipsburg Well #2 (Trout Run)	307.00												681,807	681,807
I24-720002	Philipsburg Well #2 (Trout Run)	311.00												340,904	340,904
I24-720003	Emigh Run System Improvements	311.00												4,537,070	4,537,070
I24-720005	Philipsburg WTP - Filter Improvements	304.00						199,522							199,522
I24-720005	Philipsburg WTP - Filter Improvements	320.00						1,130,625							1,130,625
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	303.00												100,000	100,000
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	304.00												800,000	800,000
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	310.00												300,000	300,000
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	311.00												800,000	800,000
I24-720008	Philipsburg 2nd Tank at WTP	311.00												210,000	210,000
I24-720008	Philipsburg 2nd Tank at WTP	330.00												3,570,000	3,570,000
I24-730002	Berwick - Salem BPS Replacement	303.00												81,500	81,500
I24-730002	Berwick - Salem BPS Replacement	304.00												570,500	570,500
I24-730002	Berwick - Salem BPS Replacement	310.00												244,500	244,500
I24-730002	Berwick - Salem BPS Replacement	311.00												570,500	570,500
I24-910005	Dunmore #7 Dam Rehabilitation	305.00						17,075,370							17,075,370
I24-910008	Curtis Dam Rehabilatation	305.00												16,491,001	16,491,001
I24-910028	Griffin Dam Rehabilitation	305.00				11,272,153									11,272,153
I24-910068	Maple Lake Outlet Works Rehabilitation	305.00												5,541,000	5,541,000
I24-910070	Marshwood Dam Outlet Works Rehabilitation	305.00												4,988,000	4,988,000
I24-910072	Dunmore No. 1 Outlet Works Rehabilitation	305.00						3,226,399							3,226,399
I24-910078	Watres Plant - residuals handling	320.00						3,350,000							3,350,000
I24-910080	Day Street BPS Electrical & Generator Imprmnts.	310.00	150,000												150,000

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I24-910080	Day Street BPS Electrical & Generator Imprmnts.	345.00	150,000												150,000
I24-910087	Old Boston 3rd Tank	330.00												4,000,000	4,000,000
I24-910089	Olwen Heights Storage Tank and Hydroneumatic Tanks Replacement	330.00												1,250,000	1,250,000
I24-910093	PFAS Treatment - Homesite Well	304.00												400,000	400,000
I24-910093	PFAS Treatment - Homesite Well	320.00												1,600,000	1,600,000
I24-910095	Rushbrook Pump Station Replacement/Relocation	304.00												1,500,000	1,500,000
I24-91XX03	WTP Chlorine Gas Conversations - Ceasetown	320.00												2,500,000	2,500,000
I24-91XX08	WTP Chlorine Gas Conversations - Huntsville	320.00												2,500,000	2,500,000
			$27,920,218	$27,353,901	$25,057,585	$51,502,310	$27,944,507	$103,991,177	$21,242,204	$27,395,794	$31,960,031	$34,901,754	$62,328,154	$234,690,554	$676,288,189

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Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Mains - Replaced / Restored	333.00	$89,258	$75,954	$49,751	$52,330	$50,558	$51,780	$72,747	$100,813	$112,513	$144,730	$163,679	$163,246	$1,127,359
R24-##B1	Mains - Replaced / Restored	333.10	0	0	0	0	0	0	0	0	0	0	9,821	9,795	19,615
R24-##B1	Mains - Replaced / Restored	334.30	3,570	3,038	1,990	2,093	2,022	2,071	2,910	4,033	4,501	5,789	6,547	6,530	45,094
R24-##B1	Mains - Replaced / Restored	331.00	1,642,348	1,397,551	915,413	962,868	930,271	952,746	1,338,542	1,854,963	2,070,240	2,663,040	0	0	14,727,983
R24-##C1	Mains - Unscheduled	333.10	23,981	21,207	18,001	18,619	15,965	22,363	22,107	22,706	25,382	29,513	17,758	19,570	257,173
R24-##C1	Mains - Unscheduled	331.00	602,220	538,353	485,514	500,488	0	0	0	0	0	0	3,011,699	3,003,720	8,141,994
R24-##D1	Mains - Relocated	335.00	2,641	370	1,488	2,246	2,768	2,333	1,152	1,775	1,533	1,686	3,213	3,396	24,604
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	44,629	37,977	24,875	26,165	25,279	25,890	36,373	50,407	56,257	72,365	81,840	81,623	563,679
R24-##F1	Hydrants, Valves, and Manholes - Replaced	333.00	2,482	2,723	2,892	2,847	2,591	2,044	1,875	2,187	2,397	2,673	2,963	2,963	30,635
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	124,075	136,145	144,586	142,345	129,537	102,219	93,758	109,331	119,861	133,628	148,139	148,139	1,531,763
R24-##F1	Hydrants, Valves, and Manholes - Replaced	331.00	124,137	17,395	69,936	105,565	545,055	722,806	665,545	645,738	719,870	804,428	719,358	777,950	5,917,783
R24-##G1	Services and Laterals - New	333.00	5,282	740	2,976	4,492	0	0	0	0	0	0	0	0	13,491
R24-##G1	Services and Laterals - New	331.00	0	0	0	0	130,109	109,672	54,158	83,445	72,065	79,262	151,024	159,627	839,363
R24-##H1	Services and Laterals - Replaced	333.00	306,924	317,694	293,761	310,973	294,749	328,448	230,429	369,773	385,456	401,383	453,294	463,745	4,156,628
R24-##H1	Services and Laterals - Replaced	333.10	6,462	6,688	6,184	6,547	6,089	6,816	4,803	7,710	8,050	8,379	9,408	9,620	86,756
R24-##H1	Services and Laterals - Replaced	331.00	131,286	143,455	150,971	149,318	9,133	10,225	7,204	11,565	12,075	12,569	14,112	14,430	666,342
R24-##J1	Meters - Replaced	334.10	363,727	329,627	337,046	198,506	179,839	58,443	284,583	385,683	526,808	330,726	547,501	217,619	3,760,108
R24-##J1	Meters - Replaced	334.20	171,165	155,119	158,610	93,414	84,630	27,503	133,921	181,498	247,910	155,636	257,648	102,409	1,769,463
R24-##K1 & K3	ITS Equipment and Systems	340.20	13,014	40,149	232,471	80,394	86,069	129,931	35,780	78,583	94,379	100,955	128,803	162,413	1,182,941
R24-##K1 & K3	ITS Equipment and Systems - Service Co.	340.30	0	0	0	0	0	18,690,616	0	0	0	0	0	523,791	19,214,407
R24-##L1	SCADA Equipment and Systems	340.20	7,716	9,551	9,909	10,648	11,360	7,454	6,280	7,392	8,480	9,962	11,320	11,175	111,248
R24-##L1	SCADA Equipment and Systems	346.00	8,210	9,957	10,191	10,894	11,564	7,853	6,403	7,600	8,681	10,509	11,829	12,378	116,068
R24-##L1	SCADA Equipment and Systems	347.00	656	811	842	905	965	633	533	628	720	846	962	949	9,451
R24-##L1	SCADA Equipment and Systems	340.30	55,509	68,706	71,285	76,597	81,722	53,623	45,174	53,179	60,999	71,665	81,432	80,392	800,283
R24-##L1	SCADA Equipment and Systems	346.10	1	1	1	1	1	1	1	1	1	1	1	1	13
R24-##L1	SCADA Equipment and Systems	346.19	6,725	8,323	8,636	9,279	9,900	6,496	5,472	6,442	7,390	8,682	9,865	9,739	96,948
R24-##L1	Office Furniture & Equipment - Computer Software Centrally Sponsored	340.31	71,041	71,041	71,041	71,041	71,041	71,041	71,041	71,041	71,041	71,041	71,041	71,041	852,486
R24-##M1	Security Equipment and Systems	346.00	345	345	302	302	299	302	169	224	243	409	420	695	4,056
R24-##M1	Security Equipment and Systems	304.50	5,015	5,015	4,388	4,388	4,341	4,388	2,462	3,261	3,525	5,947	6,104	10,093	58,931
R24-##M1	Security Equipment and Systems	346.10	7	7	6	6	6	6	3	5	5	8	8	14	82
R24-##M1	Security Equipment and Systems	346.20	6,104	6,104	5,341	5,341	5,284	5,341	2,997	3,969	4,290	7,238	7,430	12,284	71,724
R24-##N1	Offices and Operations Centers	304.61	1,868	2,498	2,819	3,214	3,469	4,507	915	1,181	1,901	2,178	2,822	2,857	30,229
R24-##N1	Offices and Operations Centers	320.10	4,670	6,244	7,049	8,034	8,673	11,268	2,287	2,954	4,753	5,445	7,055	7,142	75,572
R24-##N1	Offices and Operations Centers	343.00	317	424	478	545	588	764	155	200	322	369	479	485	5,127
R24-##N1	Offices and Operations Centers	304.10	141,174	239,614	247,716	282,331	276,555	329,767	126,031	139,189	205,453	204,687	234,791	263,226	2,690,534
R24-##N1	Offices and Operations Centers	304.50	32,341	49,877	53,334	60,787	61,939	76,621	23,259	26,965	40,975	42,940	51,668	55,636	576,342
R24-##N1	Office Furniture & Equipment - Other	340.50	1,471	1,471	1,471	1,471	1,471	1,471	1,471	1,471	1,471	1,471	1,471	1,471	17,653
R24-##O1	Vehicles	341.10	208,562	285,721	327,573	352,330	447,429	445,630	25,949	256,579	252,989	239,621	242,094	426,309	3,510,787
R24-##P1	Tools and Equipment	343.00	11,024	11,405	11,371	13,149	13,741	25,208	10,313	11,935	15,368	16,009	17,068	19,119	175,711
R24-##P1	Tools and Equipment	347.00	1,039	1,019	1,017	1,178	1,247	2,377	958	1,116	1,426	1,497	1,596	1,780	16,252
R24-##P1	Tools and Equipment	341.10	2,209	1,881	1,883	2,191	2,407	5,054	1,962	2,326	2,918	3,122	3,323	3,671	32,947
R24-##P1	Laboratory Equipment	344.00	8,609	8,609	8,609	8,609	8,609	8,609	8,609	8,609	8,609	8,609	8,609	8,609	103,310
R24-##Q1	Process Plant Facilities and Equipment	307.00	7,241	14,104	13,940	15,888	14,697	16,526	8,494	8,919	12,740	11,927	12,809	15,188	152,473
R24-##Q1	Process Plant Facilities and Equipment	320.10	188,064	361,299	357,549	406,912	377,788	419,942	218,069	229,707	326,246	307,270	330,552	389,895	3,913,294
R24-##Q1	Process Plant Facilities and Equipment	343.00	1,393	1,724	1,789	1,922	2,051	1,345	1,133	1,334	1,531	1,798	2,043	2,017	20,080
R24-##Q1	Process Plant Facilities and Equipment	304.10	4,692	5,808	6,026	6,475	6,908	4,533	3,819	4,495	5,156	6,058	6,883	6,796	67,648
R24-##Q1	Process Plant Facilities and Equipment	304.50	1,173	1,452	1,506	1,619	1,727	1,133	955	1,124	1,289	1,514	1,721	1,699	16,912
R24-##Q1	Process Plant Facilities and Equipment	311.50	50,687	98,725	97,583	111,216	102,879	115,680	59,455	62,430	89,183	83,491	89,663	106,316	1,067,310
R24-##Q1	Process Plant Facilities and Equipment	320.20	10,862	21,155	20,911	23,832	22,046	24,789	12,740	13,378	19,111	17,891	19,214	22,782	228,709
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	14,698	16,272	16,467	17,586	13,033	6,420	2,462	3,771	5,074	9,229	25,106	27,325	157,444
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.59	169,033	187,128	189,371	202,236	149,875	73,827	28,316	43,370	58,353	106,137	288,717	314,240	1,810,603
I24-110035	Hays Mine Raw Pipeline	309.00	0	0	0	0	0	0	0	0	0	0	0	6,869,187	6,869,187
I24-110080	Aldrich Plant Intake Modifications	304.00	0	0	0	0	0	0	0	0	0	0	95,082	0	95,082
I24-110080	Aldrich Plant Intake Modifications	320.00	0	0	0	0	0	0	0	0	0	0	95,082	0	95,082
I24-110085	Aldrich WTP Tech House Replacement	304.00	0	0	0	0	0	0	0	0	0	0	0	351,079	351,079
I24-110088	Aldrich WTP Chemical Pumps T2 Upgrades	320.00	0	0	0	0	0	0	0	0	0	0	0	200,616	200,616
I24-110090	Aldrich #1 Clarifier Rehabilitation	320.00	0	0	0	0	0	0	0	0	0	0	0	210,647	210,647
I24-11XX08	Madeline St and Becks Run Rd 24" Main Replacement	333.00	0	0	0	0	0	0	0	0	0	0	0	26,682	26,682
I24-11XX08	Madeline St and Becks Run Rd 24" Main Replacement	335.00	0	0	0	0	0	0	0	0	0	0	0	6,670	6,670
I24-11XX08	Madeline St and Becks Run Rd 24" Main Replacement	331.00	0	0	0	0	0	0	0	0	0	0	0	633,697	633,697
I24-11XX19	Hays Mine Ferric and C9 Tank Replacement	320.00	0	0	0	0	0	0	0	0	0	0	609,096	0	609,096
I24-210030-04	FTMA Improvements - wbs element #04 Only inservice 2025 (Li Note: Suggest to change the Description to " FTMA Improvements -Grant Street Booster Station")	311.00	0	0	0	0	0	0	0	0	0	0	191,404	0	191,404

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
July 2024 to June 2025

Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
I24-210030-04	FTMA Improvements - wbs element #04 Only inservice 2025 (Li Note: Suggest to change the Description to " FTMA Improvements -Grant Street Booster Station")	331.00	0	0	0	0	0	0	0	0	0	0	10,074	0	10,074
I24-210038	Replace Hannas Knob Booster Station	311.00	0	0	0	0	0	0	0	0	0	0	0	230,207	230,207
I24-210038	Replace Hannas Knob Booster Station	331.00	0	0	0	0	0	0	0	0	0	0	0	76,736	76,736
I24-230016	Replace Menallen Chemical Feed / Metering Station	320.00	0	0	0	0	0	0	0	0	0	0	0	150,628	150,628
I24-250011	Brownsville WTP Sedimentation Basin Upgrades	320.00	0	0	0	0	0	0	0	0	0	0	0	524,211	524,211
I24-250012	Brownsville Chemical T2 Improvements - Upgrades to Liquid Chemical Feed Piping and Valving	320.00	0	0	0	0	0	0	0	0	0	0	0	49,151	49,151
I24-310026	New Castle WTP - Residual Imrprovements	304.00	0	0	0	0	0	0	0	0	0	0	0	601,849	601,849
I24-310026	New Castle WTP - Residual Imrprovements	311.00	0	0	0	0	0	0	0	0	0	0	0	300,925	300,925
I24-310026	New Castle WTP - Residual Imrprovements	320.00	0	0	0	0	0	0	0	0	0	0	0	601,849	601,849
I24-310027	New Castle WTP - Filter Rehabilitation	320.00	0	0	0	0	0	0	0	0	0	0	0	401,233	401,233
I24-330015	Butler Portman Road BPS	311.00	0	0	0	165,509	0	0	0	0	0	0	0	0	165,509
I24-330016	Butler WTP Chemical Improvements	320.00	0	0	0	0	0	0	0	0	0	0	0	778,155	778,155
I24-410010	Indiana Pleasant Hills Gradient Improvements	311.00	0	0	0	0	0	0	0	0	0	0	0	184,316	184,316
I24-410010	Indiana Pleasant Hills Gradient Improvements	339.00	0	0	0	0	0	0	0	0	0	0	0	61,439	61,439
I24-420008-02	Punxsutawney - Install new storage at West End Reservoir Site - 2nd Tank	330.00	0	0	0	0	0	0	0	0	0	0	0	484,367	484,367
I24-42XX02	Punxsutawney Snyder Hill Rd./Rockland Extension	331.00	0	0	0	0	0	0	0	0	0	0	0	561,726	561,726
I24-430006	Clarion WTP - Replacement of Carbon System	320.00	0	0	0	0	0	90,277	0	0	0	0	0	0	90,277
I24-430007	Clarion WTP - Chlorine Gas Elimination	320.00	0	0	0	0	0	0	0	0	0	0	0	732,250	732,250
I24-440006	Kittanning - Edgewood BPS	311.00	0	0	0	0	0	0	0	0	0	0	0	158,226	158,226
I24-440007	Kittanning - Orchard BPS	311.00	0	0	0	0	0	163,595	0	0	0	0	0	0	163,595
I24-44XX03	Kittanning WTP - stormwater improvements	339.00	0	0	0	0	0	0	0	0	0	0	0	100,308	100,308
I24-44XX06	Kittanning WTP - filter improvements	320.00	0	0	0	0	0	0	0	0	0	0	0	300,925	300,925
I24-45XX03	Warren - 8,300 LF 12" on Pleasant Drive	331.00	0	0	0	499,535	0	0	0	0	0	0	0	0	499,535
I24-46XX01	Kane WTP - Sedimentation Basin Improvements	305.00	0	0	0	0	0	90,277	0	0	0	0	0	0	90,277
I24-51XX12	Sludge Blow down Valve replacement	320.00	0	0	0	0	0	0	0	0	0	0	0	100,308	100,308
I24-51XX19	Norristown WTP New Blower and Backup	320.00	0	0	0	0	0	0	0	0	0	0	0	200,616	200,616
I24-520006	Williams Lane Tank ,booster station & chemical feed	330.00	0	0	0	0	0	0	0	0	0	0	0	803,858	803,858
I24-520007	PFAS Treatment - Yardley College Ave Wells and Highland Drive Wells	304.00	0	0	0	0	0	0	0	0	0	0	0	175,539	175,539
I24-520007	PFAS Treatment - Yardley College Ave Wells and Highland Drive Wells	320.00	0	0	0	0	0	0	0	0	0	0	0	526,618	526,618
I24-52XX07	Yardley Raw Water Pump Station Flood Improvements	304.00	0	0	0	0	0	100,308	0	0	0	0	0	0	100,308
I24-540007	Lake Montrose Dam Rehabilitation	305.00	0	0	0	0	0	976,205	0	0	0	0	0	0	976,205
I24-540012	Montrose plant - traffic safety	304.00	0	0	0	0	140,431	0	0	0	0	0	0	0	140,431
I24-550007	Bangor Chemical Injection Improvements	320.00	0	0	0	80,247	0	0	0	0	0	0	0	0	80,247
I24-560007	Stoney Garden Intake Improvements	305.00	0	0	0	0	0	1,680,505	0	0	0	0	0	0	1,680,505
I24-570011	Pocono Well 4k	304.00	0	0	0	0	0	300,925	0	0	0	0	0	0	300,925
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	304.00	0	0	0	0	0	0	0	0	0	0	0	320,986	320,986
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	310.00	0	0	0	0	0	0	0	0	0	0	0	40,123	40,123
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	311.00	0	0	0	0	0	0	0	0	0	0	0	120,370	120,370
I24-570012	PFAS Treatment - Pocono Pine Hill and Summit Point	320.00	0	0	0	0	0	0	0	0	0	0	0	320,986	320,986
I24-590005	PFAS Treatment - Glen Alsace Wells 8 and 9/9A	304.00	0	0	0	0	0	0	0	0	0	0	0	190,586	190,586
I24-590005	PFAS Treatment - Glen Alsace Wells 8 and 9/9A	320.00	0	0	0	0	0	0	0	0	0	0	0	571,757	571,757
I24-59XX02	Glen Corrosion Control	304.00	0	0	0	0	0	55,170	0	0	0	0	0	0	55,170
I24-59XX02	Glen Corrosion Control	320.00	0	0	0	0	0	165,509	0	0	0	0	0	0	165,509
I24-610023	West Shore Clearwell Roof	304.00	0	0	0	0	0	304,404	0	0	0	0	0	0	304,404
I24-62XX08	Hershey WTP MV Electrical Rebuild	304.00	0	0	0	0	0	0	0	0	0	0	0	130,401	130,401
I24-62xxxx	Manada Creek Intake Project	305.00	0	0	0	0	0	0	0	0	0	0	0	240,740	240,740
I24-630009-02	Wyomissing High Grad Tank #2	331.00	0	0	0	0	0	0	0	0	0	0	551,695	0	551,695
I24-630010	PFAS Treatment - Penn Wells 19 and 23	304.00	0	0	0	0	0	0	0	0	0	0	0	190,586	190,586
I24-630010	PFAS Treatment - Penn Wells 19 and 23	320.00	0	0	0	0	0	0	0	0	0	0	0	571,757	571,757
I24-63XX08	Penn Lead and Copper upgrades	320.00	0	0	0	0	0	320,986	0	0	0	0	0	0	320,986
I24-650010	West Chester BPS	330.00	0	0	0	0	0	0	0	0	0	0	0	401,233	401,233
I24-650020	Rock Run Dam Improvements	305.00	0	0	0	0	0	0	0	0	0	0	0	325,844	325,844
I24-650023	Coatesville Route 340 BPS Replacement	311.00	0	0	0	0	0	0	0	0	0	0	0	401,233	401,233
I24-650024	Lining the existing 24" CI water main Parkesburg to Caln	331.00	0	0	0	0	0	0	0	0	0	0	1,524,685	0	1,524,685
I24-65XX05	Raw water slip lining from Chambers Lake to Rock Run	331.00	0	0	0	0	0	0	0	0	0	0	601,849	0	601,849
I24-710008	White Deer WTP Solids Handling	304.00	0	0	0	0	0	0	0	0	0	0	0	351,079	351,079
I24-710008	White Deer WTP Solids Handling	311.00	0	0	0	0	0	0	0	0	0	0	0	140,431	140,431
I24-710008	White Deer WTP Solids Handling	320.00	0	0	0	0	0	0	0	0	0	0	0	210,647	210,647
I24-710018	Milton WTP Raw Water Intake Modification	306.00	0	0	0	0	0	0	0	0	0	0	0	221,180	221,180
I24-710018	Milton WTP Raw Water Intake Modification	320.00	0	0	0	0	0	0	0	0	0	0	0	94,791	94,791

Pennsylvania-American Water Company - Water Operations
Plant Additions and Retirements by Month
July 2024 to June 2025

Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
I24-720005	Philipsburg WTP - Filter Improvements	304.00	0	0	0	0	0	40,027	0	0	0	0	0	0	40,027
I24-720005	Philipsburg WTP - Filter Improvements	320.00	0	0	0	0	0	226,822	0	0	0	0	0	0	226,822
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	303.00	0	0	0	0	0	0	0	0	0	0	0	20,062	20,062
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	304.00	0	0	0	0	0	0	0	0	0	0	0	160,493	160,493
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	310.00	0	0	0	0	0	0	0	0	0	0	0	60,185	60,185
I24-720007	Philipsburg - Sandy Ridge & Linwood BPS	311.00	0	0	0	0	0	0	0	0	0	0	0	160,493	160,493
I24-730002	Berwick - Salem BPS Replacement	303.00	0	0	0	0	0	0	0	0	0	0	0	16,350	16,350
I24-730002	Berwick - Salem BPS Replacement	304.00	0	0	0	0	0	0	0	0	0	0	0	114,452	114,452
I24-730002	Berwick - Salem BPS Replacement	310.00	0	0	0	0	0	0	0	0	0	0	0	49,051	49,051
I24-730002	Berwick - Salem BPS Replacement	311.00	0	0	0	0	0	0	0	0	0	0	0	114,452	114,452
I24-730002	Berwick - Salem BPS Replacement	331.00	0	0	0	0	0	0	0	0	0	0	0	32,700	32,700
I24-910005	Dunmore #7 Dam Rehabilitation	305.00	0	0	0	0	0	3,425,599	0	0	0	0	0	0	3,425,599
I24-910008	Curtis Dam Rehabilatation	305.00	0	0	0	0	0	0	0	0	0	0	0	3,308,365	3,308,365
I24-910028	Griffin Dam Rehabilitation	305.00	0	0	0	2,261,379	0	0	0	0	0	0	0	0	2,261,379
I24-910068	Maple Lake Outlet Works Rehabilitation	305.00	0	0	0	0	0	0	0	0	0	0	0	1,111,615	1,111,615
I24-910070	Marshwood Dam Outlet Works Rehabilitation	305.00	0	0	0	0	0	0	0	0	0	0	0	1,000,675	1,000,675
I24-910072	Dunmore No. 1 Outlet Works Rehabilitation	305.00	0	0	0	0	0	647,269	0	0	0	0	0	0	647,269
I24-910078	Watres Plant - residuals handling	320.00	0	0	0	0	0	672,065	0	0	0	0	0	0	672,065
I24-910080	Day Street BPS Electrical & Generator Imprmnts.	310.00	30,092	0	0	0	0	0	0	0	0	0	0	0	30,092
I24-910080	Day Street BPS Electrical & Generator Imprmnts.	345.00	30,092	0	0	0	0	0	0	0	0	0	0	0	30,092
I24-910089	Olwen Heights Storage Tank and Hydroneumatic Tanks Replacement	330.00	0	0	0	0	0	0	0	0	0	0	0	250,771	250,771
I24-910095	Rushbrook Pump Station Replacement/Relocation	304.00	0	0	0	0	0	0	0	0	0	0	0	300,925	300,925
I24-91XX03	WTP Chlorine Gas Conversations - Ceasetown	320.00	0	0	0	0	0	0	0	0	0	0	0	501,541	501,541
I24-91XX08	WTP Chlorine Gas Conversations - Huntsville	320.00	0	0	0	0	0	0	0	0	0	0	0	501,541	501,541
			$4,739,841	$4,720,478	$4,446,868	$7,376,805	$4,348,710	$32,238,459	$3,663,774	$4,885,005	$5,679,542	$6,204,338	$10,953,871	$36,708,326	$125,966,017

Pennsylvania American Water Company

Acquisition of the Farmington Township Water System

Summary of Original Cost, Calculated Depreciation Reserve
and Depreciated Original Cost as of April 30, 2024
Based Upon Broad Group/Remaining Life Procedure and Technique

Acct. No.		Account Title	Original Cost	ASL/Iowa Curve	Calculated Depreciation Reserve	Depreciated Original Cost 04/30/2024
		Non-Depreciable Plant				
303.00		Land and Land Rights	$1,157			
		Total Non-Depreciable Plant	1,157			
		Depreciable Plant				
304.30		Structures & Improvements - Purification Bldg.	$222,374	60-R3	$57,584	$164,790
310.00		Power Generation Equipment	4,200	43-S1	464	3,737
320.30		Water Treatment Equipment	6,526	36-R0.5	682	5,844
330.00		Distribution Reservoirs and Standpipe	411,560	65-S0.5	106,515	305,045
331.00		Transmission & Distribution Mains and Accessories				
	331.11	Mains 4" and Under	$127,499	110-R2	$16,324	$111,175
	331.12	Mains 6" - 8"	2,593,613	110-R2	383,367	2,210,245
	331.13	Mains 10" - 12"	516,798	110-R2	72,297	444,501
	331.21	Valves 4" & Under	10,268	110-R2	1,289	8,979
	331.22	Valves 6" - 8"	52,469	110-R2	7,424	45,045
	331.23	Valves 10" - 12"	27,088	110-R2	3,496	23,593
	331.31	Blow Off	11,017	110-R2	1,448	9,569
	331.33	Air Release	29,686	110-R2	4,726	24,961
	331.90	Concrete Encasement	78,310	110-R2	10,155	68,155
	331.95	Sampling Station	25,134	110-R2	3,142	21,992
		Total Account 331.00	$3,471,882		$503,668	$2,968,215
333.00		Services				
	333.10	1" & Under	$537,710	70-R2.5	$131,050	$406,661
	333.20	Over 1"	129,778	70-R2.5	33,369	96,409
		Total Account 333	$667,488		$164,418	$503,070
334.00		Meters				
	334.10	1" & Under	$105,468	21-L1	$52,452	$53,016
	334.20	Over 1"	1,930	21-L1	991	938
		Total Account 334	$107,398		$53,443	$53,955
335.00		Hydrants	$214,282	75-R2.5	$45,782	$168,500
343.00		Tools and Work Equipment	25,053	20-SQ	24,437	616
346.00		Communication Equipment	125,179	10-SQ	122,667	2,513
		Total Depreciable Plant	$5,255,943		$1,079,659	$4,176,284
		Total Plant in Service	**$5,257,100**		**$1,079,659**	**$4,176,284**

Pennsylvania American Water Company

Acquisition of the Farmington Township Water System

Summary of Original Cost, Calculated Depreciation Reserve
and Depreciated Original Cost as of April 30, 2024
Based Upon Broad Group/Remaining Life Procedure and Technique

Acct. No.		Account Title	Original Cost	ASL/Iowa Curve	Calculated Depreciation Reserve	Depreciated Original Cost 04/30/2024
		Contributions in Aid of Construction				
304.30		Structures & Improvements - Wells and Pump House	$112,268	60-R3	$29,072	$83,196
330.00		Distribution Reservoirs and Standpipe	209,945	65-S0.5	54,335	155,609
331.00		Transmission & Distribution Mains and Accessories				
	331.11	Mains 4" and Under	32,384	110-R2	4,344	28,040
	331.12	Mains 10" - 12"	1,105,333	110-R2	168,864	936,469
	331.13	Mains 6" - 8"	134,128	110-R2	21,351	112,776
	331.21	Valves 4" & Under	2,368	110-R2	308	2,060
	331.22	Valves 6" - 8"	18,595	110-R2	2,794	15,802
	331.23	Valves 10" - 12"	7,099	110-R2	964	6,135
	331.31	Blow Off	3,596	110-R2	489	3,107
	331.32	Air Release	15,144	110-R2	2,411	12,733
	331.90	Concrete Encasement	18,841	110-R2	2,617	16,223
	331.95	Sampling Station	6,190	110-R2	791	5,399
		Total Account 331.00	$1,343,677		$204,932	$1,138,745
333.00		Services				
	333.10	1" & Under	$233,127	70-R2.5	$58,650	$174,476
	333.20	Over 1"	64,617	70-R2.5	16,710	47,908
		Total Account 333	$297,744		$75,360	$222,384
334.00		Meters				
	334.10	1" & Under	$46,934	21-L1	$23,763	$23,171
	334.20	Over 1"	984	21-L1	506	479
		Total Account 334	$47,918		$24,268	$23,650
335.00		Hydrants	$66,132	75-R2.5	$15,400	$50,732
343.00		Tools and Work Equipment	12,780	20-SQ	12,466	314
346.00		Communication Equipment	56,553	10-SQ	56,553	-
		Total CIAC	$2,147,017		$472,387	$1,674,630
		Total Plant Net of CIAC	**$3,110,083**		**$607,272**	**$2,501,654**

AUDUBON WATER COMPANY
Asset Detail - Acquisition
Estimated Close 12/31/2024

Utility Account	Audubon Account	Description	Date Acquired	Original Cost 12/31/22	Life	Depr. Rate %	Annual Report Accum Depr. 12/31/22	DOC 12/30/22	Calculated 2 Years of Depreciation Expense	Calculated Accum Depr. 12/31/2024	Calculated DOC 12/31/2024
303.20	311.13	Other Source of Supply Land	1980	$ 20,505	n/a	n/a	$ -	$ 20,505	$ -	$ -	$ 20,505
303.20	311.13	Other Source of Supply Land	1998	15,000	n/a	n/a	-	15,000	-	-	15,000
		Total - Account 311.13		$ 35,505			$ -	$ 35,505	$ -	$ -	$ 35,505
311.20	311.2	Power and Pumping Land	1963	$ 6,000	n/a	n/a	$ -	$ 6,000	$ -	$ -	$ 6,000
303.40	311.5	Distribution Reservoir & Standpipe Land	1976	$ 546	n/a	n/a	$ -	$ 546	$ -	$ -	$ 546
303.40	311.5	Distribution Reservoir & Standpipe Land	1978	467	n/a	n/a	-	467	-	-	467
		Total Account - 311.5		$ 1,013			$ -	$ 1,013	$ -	$ -	$ 1,013
304.20	312.1	Source of Supply Structures	1965	$ 39,947	30	3.33%	$ 39,947	$ -	$ -	$ 39,947	$ -
304.20	312.1	Source of Supply Structures	1979	476	30	3.33%	476	-	-	476	-
304.20	312.1	Source of Supply Structures	1985	382	30	3.33%	382	-	-	382	-
		Total Account - 312.1		$ 40,805			$ 40,805	$ -	$ -	$ 40,805	$ -
307.00	312.13	Springs & Wells	1966	$ 67,127	30	3.33%	$ 67,127	$ -	$ -	$ 67,127	$ -
307.00	312.13	Springs & Wells	1973	6,465	30	3.33%	6,465	-	-	6,465	-
307.00	312.13	Springs & Wells	1974	1,254	30	3.33%	1,254	-	-	1,254	-
307.00	312.13	Springs & Wells	1977	623	30	3.33%	623	-	-	623	-
307.00	312.13	Springs & Wells	1978	10,160	30	3.33%	10,160	-	-	10,160	-
307.00	312.13	Springs & Wells	1979	25,648	30	3.33%	25,648	-	-	25,648	-
307.00	312.13	Springs & Wells	1980	71,673	30	3.33%	71,673	-	-	71,673	-
307.00	312.13	Springs & Wells	1981	6,939	30	3.33%	6,939	-	-	6,939	-
307.00	312.13	Springs & Wells	1982	4,138	30	3.33%	4,138	-	-	4,138	-
307.00	312.13	Springs & Wells	1983	2,219	30	3.33%	2,219	-	-	2,219	-
307.00	312.13	Springs & Wells	1984	6,717	30	3.33%	6,717	-	-	6,717	-
307.00	312.13	Springs & Wells	1985	7,392	30	3.33%	7,392	-	-	7,392	-
307.00	312.13	Springs & Wells	1986	8,719	30	3.33%	8,719	-	-	8,719	-
307.00	312.13	Springs & Wells	1986	10,375	30	3.33%	10,375	-	-	10,375	-
307.00	312.13	Springs & Wells	1987	72,521	30	3.33%	72,521	-	-	72,521	-
307.00	312.13	Springs & Wells	1990	1,473	30	3.33%	1,473	-	-	1,473	-
307.00	312.13	Springs & Wells	1996	13,316	30	3.33%	12,141	1,175	887	13,028	288
307.00	312.13	Springs & Wells	1997	55,583	30	3.33%	48,760	6,823	3,702	52,462	3,121
307.00	312.13	Springs & Wells	1998	37,325	30	3.33%	31,456	5,869	2,486	33,942	3,383
307.00	312.13	Springs & Wells 10/15 Worthing	2006	84,300	50	2.00%	28,672	55,628	3,372	32,044	52,256
307.00	312.13	Springs & Wells VFTP & Wren Road upgrade	2007	3,400	15	6.67%	3,394	6.29	6.29	3,400.00	-
307.00	312.13	Springs & Wells Well #14	2010	230,633	50	2.00%	59,346	171,287	9,225	68,571	162,062
307.00	312.13	Springs & Wells AWC#1	2012	1,183	15	6.67%	851	332	158	1,009	174
307.00	312.13	Springs & Wells AWC#2	2012	28,337	15	6.67%	20,398	7,939	3,780	24,178	4,159
307.00	312.13	Springs & Wells Wells 6&9	2012	10,959	15	6.67%	7,888	3,071	1,462	9,350	1,609
307.00	312.13	Springs & Wells Well#14	2012	5,655	15	6.67%	4,071	1,584	754	4,825	830
307.00	312.13	Springs & Wells Well #15	2012	6,459	15	6.67%	4,649	1,810	862	5,511	948
307.00	312.13	Springs & Wells	2014	7,938	15	6.67%	4,619	3,319	1,059	5,678	2,260
307.00	312.13	Springs & Wells Wells 7&8	2018	20,878	15	6.67%	6,386	14,492	2,785	9,171	11,707
307.00	312.13	Springs & Wells Wells 6&9	2018	1,800	15	6.67%	551	1,249	240	791	1,009
307.00	312.13	Springs & Wells VFCC #2	2019	700	15	6.67%	166	534	93	259	441
307.00	312.13	Springs & Wells	2021	8,070	15	6.67%	807	7,263	1,077	1,884	6,186
		Total Account - 312.13		$ 819,979			$ 537,599	282,380	31,948	569,547	250,432

AUDUBON WATER COMPANY
Asset Detail - Acquisition
Estimated Close 12/31/2024

Utility Account	Audubon Account	Description	Date Acquired	Original Cost 12/31/22	Life	Depr. Rate %	Annual Report Accum Depr. 12/31/22	DOC 12/30/22	Calculated 2 Years of Depreciation Expense	Calculated Accum Depr. 12/31/2024	Calculated DOC 12/31/2024
311.20	312.2	Power and Pumping Structure	1966	$ 19,856	40	2.50%	$ 19,856	$ -	$ -	$ 19,856	$ -
311.20	312.2	Power and Pumping Structure	1972	5,235	40	2.50%	5,235	-	-	5,235	-
311.20	312.2	Power and Pumping Structure	1974	2,761	40	2.50%	2,761	-	-	2,761	-
311.20	312.2	Power and Pumping Structure	1977	3,948	40	2.50%	3,948	-	-	3,948	-
311.20	312.2	Power and Pumping Structure	1978	1,782	40	2.50%	1,782	-	-	1,782	-
311.20	312.2	Power and Pumping Structure	1987	3,349	40	2.50%	3,070	279	167	3,238	111
311.20	312.2	Power and Pumping Structure	1997	21,912	40	2.50%	14,418	7,494	1,096	15,513	6,399
		Total - Account 312.2		$ 58,843			$ 51,070	$ 7,773	$ 1,263	$ 52,333	$ 6,510
330.00	312.5	Distribution Reservoirs & Standpipes	1967	$ 10,333	40	2.50%	$ 10,333	$ -	$ -	$ 10,333	$ -
330.00	312.5	Distribution Reservoirs & Standpipes	1976	49,399	40	2.50%	49,399	-	-	49,399	-
330.00	312.5	Distribution Reservoirs & Standpipes	1977	136	40	2.50%	136	-	-	136	-
330.00	312.5	Distribution Reservoirs & Standpipes	1979	6,736	40	2.50%	6,736	-	-	6,736	-
330.00	312.5	Distribution Reservoirs & Standpipes	1981	826	40	2.50%	826	-	-	826	-
330.00	312.5	Distribution Reservoirs & Standpipes	1982	157,868	40	2.50%	157,789	79	79	157,868	-
330.00	312.5	Distribution Reservoirs & Standpipes	1986	144,024	40	2.50%	135,761	8,263	7,201	142,962	1,062
330.00	312.5	Distribution Reservoirs & Standpipes	1987	10,606	40	2.50%	9,722	884	530	10,253	353
330.00	312.5	Distribution Reservoirs & Standpipes	1988	34,053	40	2.50%	30,337	3,716	1,703	32,040	2,013
330.00	312.5	Distribution Reservoirs & Standpipes	1991	2,655	40	2.50%	2,159	496	133	2,292	363
330.00	312.5	Distribution Reservoirs & Standpipes	1996	21,000	40	2.50%	14,362	6,638	1,050	15,412	5,588
330.00	312.5	Distribution Reservoirs & Standpipes	2000	194,349	40	2.50%	112,798	81,551	9,717	122,516	71,833
330.00	312.5	Distribution Reservoirs & Standpipes	2002	1,800	40	2.50%	952	848	90	1,042	758
330.00	312.5	Distribution Reservoirs & Standpipes	2005	89,750	40	2.50%	40,479	49,271	4,488	44,966	44,784
330.00	312.5	Distribution Reservoirs & Standpipes	2021	3,437	40	2.50%	129	3,308	172	301	3,136
		Total - Account 312.5		$ 726,972			$ 571,918	$ 155,054	$ 25,163	$ 597,081	$ 129,891
304.62	312.62	Stores, Shop and Garage Buildings	1967	$ 5,143	30	3.33%	$ 5,143	$ -	$ -	$ 5,143	$ -
304.62	312.62	Stores, Shop and Garage Buildings	1988	1,161	30	3.33%	1,161	-	-	1,161	-
304.62	312.62	Stores, Shop and Garage Buildings	2005	421	30	3.33%	253	168	28	281	140
		Total - Account 312.62		$ 6,725			$ 6,557	$ 168	$ 28	$ 6,585	$ 140
311.20	316	Electric Pumping Equipment	1974	$ 5,101	10	10.00%	5,101	$ -	$ -	$ 5,101	$ -
311.20	316	Electric Pumping Equipment	1977	10,669	10	10.00%	10,669	-	-	10,669	-
311.20	316	Electric Pumping Equipment	1978	19,466	10	10.00%	19,466	-	-	19,466	-
311.20	316	Electric Pumping Equipment	1979	2,217	10	10.00%	2,217	-	-	2,217	-
311.20	316	Electric Pumping Equipment	1981	6,701	10	10.00%	6,701	-	-	6,701	-
311.20	316	Electric Pumping Equipment	1984	1,419	10	10.00%	1,419	-	-	1,419	-
311.20	316	Electric Pumping Equipment	1989	517	10	10.00%	517	-	-	517	-
311.20	316	Electric Pumping Equipment	1990	7,455	10	10.00%	7,455	-	-	7,455	-
311.20	316	Electric Pumping Equipment	1991	3,895	10	10.00%	3,895	-	-	3,895	-
311.20	316	Electric Pumping Equipment	1992	7,222	10	10.00%	7,222	-	-	7,222	-
311.20	316	Electric Pumping Equipment	1993	5,904	10	10.00%	5,904	-	-	5,904	-
311.20	316	Electric Pumping Equipment	1995	1,239	10	10.00%	1,239	-	-	1,239	-
311.20	316	Electric Pumping Equipment	1996	13,105	10	10.00%	13,105	-	-	13,105	-
311.20	316	Electric Pumping Equipment	1997	16,692	10	10.00%	16,692	-	-	16,692	-
311.20	316	Electric Pumping Equipment	1998	15,203	10	10.00%	15,203	-	-	15,203	-
311.20	316	Electric Pumping Equipment	2000	1,885	10	10.00%	1,885	-	-	1,885	-
311.20	316	Electric Pumping Equipment	2001	3,332	10	10.00%	3,332	-	-	3,332	-
311.20	316	Electric Pumping Equipment	2002	9,849	10	10.00%	9,849	-	-	9,849	-
311.20	316	Electric Pumping Equipment	2003	22,660	15	6.67%	22,660	-	-	22,660	-
311.20	316	Electric Pumping Equipment-Generator	2007	47,669	15	6.67%	47,581	88	88	47,669	-
311.20	316	Electric Pumping Equipment-VPTP	2009	14,252	15	6.67%	13,209	1,043	1,043	14,252	-
311.20	316	Electric Pumping Equipment	2011	19,014	15	6.67%	14,999	4,015	2,536	17,536	1,478
311.20	319	Electric Pumping Equipment	2012	907	15	6.67%	653	254	121	774	133
311.20	316	Electric Pumping Equipment - VF Trl Prk	2013	40,000	25	4.00%	15,618	24,382	3,200	18,818	21,182
311.20	316	Electric Pumping Equipment	2014	5,475	15	6.67%	3,186	2,289	730	3,916	1,559

AUDUBON WATER COMPANY
Asset Detail - Acquisition
Estimated Close 12/31/2024

Utility Account	Audubon Account	Description	Date Acquired	Original Cost 12/31/22	Life	Depr. Rate %	Annual Report Accum Depr. 12/31/22	DOC 12/30/22	Calculated 2 Years of Depreciation Expense	Calculated Accum Depr. 12/31/2024	Calculated DOC 12/31/2024
311.20	316	Electric Pumping Equipment	2017	3,300	15	6.67%	1,237	2,063	440	1,677	1,623
311.20	316	Electric Pumping Equipment	2021	1,759	15	6.67%	176	1,583	235	411	1,348
		Total Account 316		$ 286,907			$ 251,191	$ 35,716	$ 8,393	$ 259,584	$ 27,323
311.50	319	Other Power Pumping Equipment	1972	$ 183	10	10.00%	$ 183	$ -	$ -	$ 183	$ -
311.50	319	Other Power Pumping Equipment	1988	352	10	10.00%	352	-	-	352	-
311.50	319	Other Power Pumping Equipment	1990	171	10	10.00%	171	-	-	171	-
311.50	319	Other Power Pumping Equipment	1998	1,537	10	10.00%	1,537	-	-	1,537	-
311.50	319	Other Power Pumping Equipment	1999	3,900	10	10.00%	3,900	-	-	3,900	-
311.50	319	Other Power Pumping Equipment	2004	26,425	15	6.67%	26,425	-	-	26,425	-
		Total - Account 319		$ 32,568			$ 32,568	$ -	$ -	$ 32,568	$ -
320.00	320	Purification System	1968	$ 58,309	15	6.67%	$ 58,309	$ -	$ -	$ 58,309	$ -
320.00	320	Purification System	1973	1,136	15	6.67%	1,136	-	-	1,136	-
320.00	320	Purification System	1978	515	15	6.67%	515	-	-	515	-
320.00	320	Purification System	1979	1,133	15	6.67%	1,133	-	-	1,133	-
320.00	320	Purification System	1980	1,409	15	6.67%	1,409	-	-	1,409	-
320.00	320	Purification System	1981	327	15	6.67%	327	-	-	327	-
320.00	320	Purification System	1985	1,865	15	6.67%	1,865	-	-	1,865	-
320.00	320	Purification System	1986	67,713	15	6.67%	67,713	-	-	67,713	-
320.00	320	Purification System	1988	830	15	6.67%	830	-	-	830	-
320.00	320	Purification System	1989	1,050	15	6.67%	1,050	-	-	1,050	-
320.00	320	Purification System	1989	264,491	15	6.67%	264,491	-	-	264,491	-
320.00	320	Purification System	1989	1,074	15	6.67%	1,074	-	-	1,074	-
320.00	320	Purification System	1990	211	15	6.67%	211	-	-	211	-
320.00	320	Purification System	1991	2,178	15	6.67%	2,178	-	-	2,178	-
320.00	320	Purification System	1996	89,850	20	5.00%	89,850	-	-	89,850	-
320.00	320	Purification System	2000	66,295	20	5.00%	66,295	-	-	66,295	-
320.00	320	Purification System	2006	1,605	20	5.00%	1,364	241	161	1,525	80
320.00	320	Purification System	2021	8,175	20	5.00%	613	7,562	818	1,430	6,745
		Total - Account 320		$ 568,166			$ 560,363	$ 7,803	$ 978	$ 561,341	$ 6,825
331.00	322	Mains & Accessories	1969	$ 578,668	60	1.67%	$ 533,385	$ 45,283	$ 19,328	$ 552,712	$ 25,956
331.00	322	Mains & Accessories	1973	40,021	60	1.67%	34,128	5,893	1,337	35,464	4,557
331.00	322	Mains & Accessories	1974	35,067	60	1.67%	29,299	5,768	1,171	30,470	4,597
331.00	322	Mains & Accessories	1975	7,687	60	1.67%	6,291	1,396	257	6,547	1,140
331.00	322	Mains & Accessories	1976	40,120	60	1.67%	32,136	7,984	1,340	33,476	6,644
331.00	322	Mains & Accessories	1977	9,361	60	1.67%	7,337	2,024	313	7,650	1,711
331.00	322	Mains & Accessories	1978	44,947	60	1.67%	34,452	10,495	1,501	35,954	8,993
331.00	322	Mains & Accessories	1979	31,486	60	1.67%	23,591	7,895	1,052	24,642	6,844
331.00	322	Mains & Accessories	1980	72,506	60	1.67%	53,074	19,432	2,422	55,496	17,010
331.00	322	Mains & Accessories	1981	121,315	60	1.67%	86,710	34,605	4,052	90,762	30,553
331.00	322	Mains & Accessories	1982	21,403	60	1.67%	14,929	6,474	715	15,643	5,760
331.00	322	Mains & Accessories	1983	7,284	60	1.67%	4,956	2,328	243	5,199	2,085
331.00	322	Mains & Accessories	1984	11,530	60	1.67%	7,645	3,885	385	8,030	3,500
331.00	322	Mains & Accessories	1985	4,827	60	1.67%	3,116	1,711	161	3,278	1,549
331.00	322	Mains & Accessories	1986	(14,117)		0.00%	(14,117)	-	-	(14,117)	-
331.00	322	Mains & Accessories	1987	6,927	60	1.67%	4,234	2,693	231	4,466	2,461
331.00	322	Mains & Accessories	1990	616	60	1.67%	344	272	21	365	251
331.00	322	Mains & Accessories	1992	193,349	60	1.67%	101,511	91,838	6,458	107,969	85,380
331.00	322	Mains & Accessories	1993	138,501	60	1.67%	70,325	68,176	4,626	74,951	63,550
331.00	322	Mains & Accessories	1993	315,314	60	1.67%	160,104	155,210	10,531	170,636	144,678
331.00	322	Mains & Accessories	1993	113,132	60	1.67%	57,444	55,688	3,779	61,223	51,909
331.00	322	Mains & Accessories	1994	15,694	60	1.67%	7,698	7,996	524	8,222	7,472
331.00	322	Mains & Accessories	1995	148,671	60	1.67%	70,361	78,310	4,966	75,327	73,344
331.00	322	Mains & Accessories	1996	32,825	60	1.67%	14,968	17,857	1,096	16,065	16,760
331.00	322	Mains & Accessories	1997	402,970	60	1.67%	176,810	226,160	13,459	190,269	212,701

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331.00	322	Mains & Accessories	1998	362,740	60	1.67%	152,901	209,839	12,116	165,016	197,724
331.00	322	Mains & Accessories	1999	275,858	60	1.67%	111,521	164,337	9,214	120,734	155,124
331.00	322	Mains & Accessories	2000	210,756	60	1.67%	81,567	129,189	7,039	88,606	122,150
331.00	322	Mains & Accessories	2001	237,924	60	1.67%	87,977	149,947	7,947	95,923	142,001
331.00	322	Mains & Accessories	2002	43,289	60	1.67%	15,260	28,029	1,446	16,706	26,583
331.00	322	Mains & Accessories	2003	243,826	60	1.67%	81,748	162,078	8,144	89,891	153,935
331.00	322	Mains & Accessories	2004	76,377	60	1.67%	24,290	52,087	2,551	26,841	49,536
331.00	322	Mains & Accessories	2005	23,907	60	1.67%	7,190	16,717	798	7,989	15,918
331.00	322	Mains & Accessories	2006	120,084	60	1.67%	34,046	86,038	4,011	38,057	82,027
331.00	322	Mains & Accessories	2007	118,409	60	1.67%	31,529	86,880	3,955	35,484	82,925
331.00	322	Mains & Accessories	2008	18,204	60	1.67%	4,533	13,671	608	5,141	13,063
331.00	322	Mains & Accessories	2010	1,365	60	1.67%	293	1,072	46	339	1,026
331.00	322	Mains & Accessories	2012	2,716	60	1.67%	489	2,227	91	580	2,136
331.00	322	Mains & Accessories	2021	70,270	60	1.67%	1,759	68,511	2,347	4,106	66,164
331.00	322	Mains & Accessories	2022	65,558	60	1.67%	547	65,011	2,190	2,737	62,821
		Total - Account 322		$ 4,251,387			$ 2,156,380	$ 2,095,007	$ 142,468	$ 2,298,848	$ 1,952,539
333.00	323	Services	1972	$ 4,035	60	1.67%	$ 3,510	$ 525	$ 135	$ 3,645	$ 390
333.00	323	Services	1973	5,819	60	1.67%	4,962	857	194	5,157	662
333.00	323	Services	1974	4,976	60	1.67%	4,157	819	166	4,323	653
333.00	323	Services	1976	5,382	60	1.67%	4,311	1,071	180	4,490	892
333.00	323	Services	1977	6,882	60	1.67%	5,393	1,489	230	5,623	1,259
333.00	323	Services	1978	8,591	60	1.67%	6,585	2,006	287	6,872	1,719
333.00	323	Services	1979	4,202	60	1.67%	3,149	1,053	140	3,289	913
333.00	323	Services	1980	19,674	60	1.67%	14,401	5,273	657	15,059	4,615
333.00	323	Services	1981	15,963	60	1.67%	11,409	4,554	533	11,942	4,021
333.00	323	Services	1982	23,356	60	1.67%	16,291	7,065	780	17,071	6,285
333.00	323	Services	1983	11,691	60	1.67%	7,953	3,738	390	8,344	3,347
333.00	323	Services	1984	5,164	60	1.67%	3,424	1,740	172	3,596	1,568
333.00	323	Services	1985	13,021	60	1.67%	8,408	4,613	435	8,843	4,178
333.00	323	Services	1986	458	60	1.67%	288	170	15	304	154
333.00	322	Services	1987	(3,705)		0.00%	(3,705)	-	-	(3,705)	-
333.00	323	Services	1989	1,168	60	1.67%	674	494	39	713	455
333.00	323	Services	1992	160	60	1.67%	84	76	5	89	71
333.00	323	Services	1993	3,305	60	1.67%	1,679	1,626	110	1,789	1,516
333.00	323	Services	1999	91,952	60	1.67%	37,173	54,779	3,071	40,244	51,708
333.00	323	Services	2000	50,129	60	1.67%	19,401	30,728	1,674	21,075	29,054
333.00	323	Services	2003	2,282	60	1.67%	765	1,517	76	841	1,441
333.00	323	Services	2004	9,981	60	1.67%	3,174	6,807	333	3,508	6,473
333.00	323	Services	2005	1,872	60	1.67%	563	1,309	63	625	1,247
333.00	323	Services	2021	3,137	60	1.67%	79	3,058	105	183	2,954
		Total - Account 323		$ 289,495			$ 154,129	$ 135,366	$ 9,793	$ 163,922	$ 125,573
334.00	324	Meters	1987	$ 206,795	30	3.33%	$ 206,795	-	-	206,795	-
334.00	324	Meters	1989	9,622	30	3.33%	9,622	-	-	9,622	-
334.00	324	Meters	1990	754	30	3.33%	754	-	-	754	-
334.00	324	Meters	1991	4,942	30	3.33%	4,942	-	-	4,942	-
334.00	324	Meters	1992	6,367	30	3.33%	6,363	4	4	6,367	-
334.00	324	Meters	1993	9,164	30	3.33%	9,159	5	5	9,164	-
334.00	324	Meters	1994	7,169	30	3.33%	7,031	138	138	7,169	-
334.00	324	Meters	1995	4,293	30	3.33%	4,063	230	230	4,293	-
334.00	324	Meters	1996	6,870	30	3.33%	6,264	606	458	6,722	148
334.00	324	Meters	1997	8,176	30	3.33%	7,172	1,004	545	7,717	459
334.00	324	Meters	1998	16,129	30	3.33%	13,593	2,536	1,074	14,668	1,461
334.00	324	Meters	1999	24,926	30	3.33%	20,146	4,780	1,660	21,806	3,120
334.00	324	Meters	2000	12,667	30	3.33%	9,801	2,866	844	10,645	2,022
334.00	324	Meters	2001	20,387	30	3.33%	15,071	5,316	1,358	16,429	3,958

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334.00	324	Meters	2002	12,604	30	3.33%	8,882	3,722	839	9,722	2,882
334.00	324	Meters	2003	2,752	25	4.00%	2,214	538	220	2,434	318
334.00	324	Meters	2004	6,200	25	4.00%	4,731	1,469	496	5,227	973
334.00	324	Meters	2005	118,657	25	4.00%	85,627	33,030	9,493	95,120	23,537
334.00	324	Meters	2006	34,396	25	4.00%	23,398	10,998	2,752	26,149	8,247
334.00	324	Meters	2007	71,077	25	4.00%	45,406	25,671	5,686	51,092	19,985
334.00	324	Meters	2008	20,468	25	4.00%	12,228	8,240	1,637	13,866	6,602
334.00	324	Meters	2009	125,997	25	4.00%	70,060	55,937	10,080	80,139	45,858
334.00	324	Meters	2010	77,307	25	4.00%	39,786	37,521	6,185	45,970	31,337
334.00	324	Meters	2011	50,187	25	4.00%	23,750	26,437	4,015	27,765	22,422
334.00	324	Meters	2012	73,750	25	4.00%	31,849	41,901	5,900	37,749	36,001
334.00	324	Meters	2013	5,968	25	4.00%	2,330	3,638	477	2,807	3,161
334.00	324	Meters	2014	25,953	25	4.00%	9,059	16,894	2,076	11,135	14,818
334.00	324	Meters	2015	12,237	25	4.00%	3,765	8,472	979	4,744	7,493
334.00	324	Meters	2016	8,411	25	4.00%	2,240	6,171	673	2,913	5,498
334.00	324	Meters	2017	3,493	25	4.00%	785	2,708	279	1,065	2,428
334.00	324	Meters	2021	14,984	25	4.00%	899	14,085	1,199	2,097	12,887
		Total - Account 324		$ 1,002,702			$ 687,785	$ 314,917	$ 59,301	$ 747,086	$ 255,616
335.00	325	Fire Hydrants	1968	$ 18,664	40	2.50%	$ 18,664	$ -	$ -	$ 18,664	$ -
335.00	325	Fire Hydrants	1973	3,430	40	2.50%	3,430	-	-	3,430	-
335.00	325	Fire Hydrants	1974	78	40	2.50%	78	-	-	78	-
335.00	325	Fire Hydrants	1975	1,383	40	2.50%	1,383	-	-	1,383	-
335.00	325	Fire Hydrants	1976	822	40	2.50%	822	-	-	822	-
335.00	325	Fire Hydrants	1977	1,089	40	2.50%	1,089	-	-	1,089	-

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335.00	325	Fire Hydrants	1978	6,762	40	2.50%	6,762	-	-	6,762	-
335.00	325	Fire Hydrants	1979	2,040	40	2.50%	2,040	-	-	2,040	-
335.00	325	Fire Hydrants	1980	4,261	40	2.50%	4,261	-	-	4,261	-
335.00	325	Fire Hydrants	1991	798	40	2.50%	649	149	40	689	109
335.00	325	Fire Hydrants	1992	2,192	40	2.50%	1,726	466	110	1,836	356
335.00	325	Fire Hydrants	1993	3,454	40	2.50%	2,630	824	173	2,803	651
335.00	325	Fire Hydrants	1997	4,153	40	2.50%	2,733	1,420	208	2,940	1,213
335.00	325	Fire Hydrants	1999	94,412	40	2.50%	57,238	37,174	4,721	61,959	32,453
335.00	325	Fire Hydrants	2000	27,044	40	2.50%	15,696	11,348	1,352	17,048	9,996
335.00	325	Fire Hydrants	2001	1,429	40	2.50%	793	636	71	864	565
335.00	325	Fire Hydrants	2002	2,701	40	2.50%	1,428	1,273	135	1,563	1,138
335.00	325	Fire Hydrants	2003	3,915	40	2.50%	1,968	1,947	196	2,164	1,751
335.00	325	Fire Hydrants	2004	3,220	40	2.50%	1,536	1,684	161	1,697	1,523
335.00	325	Fire Hydrants	2006	2,736	40	2.50%	1,164	1,572	137	1,301	1,435
335.00	325	Fire Hydrants	2021	763	40	2.50%	29	734	38	67	696
335.00	325	Fire Hydrants	2022	7,189	40	2.50%	90	7,099	359	449	6,740
		Total - Account 325		$ 192,535			$ 126,209	$ 66,326	$ 7,700	$ 133,909	$ 58,626
340.50	328	Office Furniture & Equipment - Ret 2014	2000	$ 58	5	20.00%	$ 58	$ -	$ -	$ 58	$ -
340.50	328	Office Furniture & Equipment	2002	2,585	3	33.33%	2,585	-	-	2,585	-
340.50	328	Office Furniture & Equipment	2003	4,266	5	20.00%	4,266	-	-	4,266	-
340.50	328	Office Furniture & Equipment	2004	776	7	14.29%	776	-	-	776	-
340.50	328	Office Furniture & Equipment	2004	3,125	7	14.29%	3,125	-	-	3,125	-
340.50	328	Office Furniture & Equipment	2013	6,843	7	14.29%	6,830	13	13	6,843	-
		Total - Account 328		$ 17,653			$ 17,640	$ 13	$ 13	$ 17,653	$ -
341.20	329	Transportation Equipment	2000	$ 58,209	5	20.00%	$ 58,209	$ -	$ -	$ 58,209	$ -
341.30	329	Atkins Auto Sales Transp. Equip.	2007	5,276	7	14.29%	5,276	-	-	5,276	-
341.30	329	2013 Auto	2013	57,943	7	14.29%	57,827	116	116	57,943	-
341.10	329	2010 F150 Truck	2015	29,864	7	14.29%	28,551	1,313	1,313	29,864	-
341.10	329	2016 GMC Truck	2016	(1,000)	7	14.29%	-	(1,000)	-	-	(1,000)
341.30	329	2018 Auto	2018	62,186	7	14.29%	40,752	21,434	17,773	58,525	3,661
341.10	329	2019 GMC Truck	2019	65,641	7	14.29%	33,311	32,330	18,760	52,071	13,570
341.20	329	Transportation Equipment	2020	145,401	7	14.29%	42,524	102,877	41,556	84,079	61,322
341.20	329	Transportation Equipment	2021	164,921	7	14.29%	65,951	98,970	47,134	113,086	51,835
341.20	329	Transportation Equipment	2022	172,600	7	14.29%	24,104	148,496	49,329	73,433	99,167
		Total - Account 329		$ 761,041			$ 356,505	$ 404,536	$ 175,981	$ 532,485	$ 228,556
343.00	332	Tools and Work Equipment	1996	$ 34,935	15	6.67%	$ 34,935	$ -	$ -	$ 34,935	$ -
343.00	332	Tools and Work Equipment	1998	12,500	15	6.67%	12,500	-	-	12,500	-
343.00	332	Tools and Work Equipment	2006	4,768	15	6.67%	4,768	-	-	4,768	-
343.00	332	Tools and Work Equipment	2012	5,783	15	6.67%	4,163	1,620	771	4,934	849
343.00	332	Tools and Work Equipment	2013	3,100	15	6.67%	2,018	1,082	414	2,431	669
		Total - Account 332		$ 61,086			$ 58,384	$ 2,702	$ 1,185	$ 59,568	$ 1,518
346.00	333	Communication Equipment	1984	$ 2,141	10	10.00%	$ 2,141	$ -	$ -	$ 2,141	$ -
346.00	333	Communication Equipment	1985	51	10	10.00%	51	-	-	51	-
346.00	333	Communication Equipment	1990	705	10	10.00%	705	-	-	705	-
		Total - Account 333		$ 2,897			$ 2,897	$ -	$ -	$ 2,897	$ -
347.00	334	Miscellaneous Equipment	1978	3,700	10	10.00%	$ 3,700	$ -	$ -	$ 3,700	$ -
347.00	334	Miscellaneous Equipment	1987	1,255	10	10.00%	1,255	-	-	1,255	-
347.00	334	Miscellaneous Equipment	1991	248	10	10.00%	248	-	-	248	-
347.00	334	Miscellaneous Equipment	1995	20,000	10	10.00%	20,000	-	-	20,000	-
		Total - Account 334		$ 25,203			$ 25,203	$ -	$ -	$ 25,203	$ -
		Grand Total		$ 9,187,482			$ 5,637,201	$ 3,550,281	$ 464,214	$ 6,101,415	$ 3,086,067

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	Contributions in Aid of Construction:										
303.40	311.13	Other Source of Supply Land	1980	(20,505)	n/a	n/a	$ -	$ (20,505)	$ -	$ -	$ (20,505)
304.20	312.1	Source of Supply Structures	1965	(14,422)	30	3.33%	$ (14,422)	$ -	$ -	$ (14,422)	$ -
307.00	312.13	Springs & Wells	1966	$ (5,605)	30	3.33%	$ (5,605)	$ -	$ -	$ (5,605)	$ -
307.00	312.13	Springs & Wells	1979	(3,359)	30	3.33%	(3,359)	-	-	(3,359)	-
307.00	312.13	Springs & Wells	1980	(70,106)	30	3.33%	(70,106)	-	-	(70,106)	-
307.00	312.13	Springs & Wells	1981	(4,304)	30	3.33%	(4,304)	-	-	(4,304)	-
307.00	312.13	Springs & Wells Well #14	2010	(99,490)	50	2.00%	(16,297)	(83,193)	(3,980)	(20,277)	(79,213)
307.00	312.13	Springs & Wells AWC#1	2012	(1,183)	15	6.67%	(553)	(630)	(158)	(711)	(472)
307.00	312.13	Springs & Wells AWC#2	2012	(28,337)	15	6.67%	(13,249)	(15,088)	(3,780)	(17,029)	(11,308)
307.00	312.13	Springs & Wells Wells 6&9	2012	(10,959)	15	6.67%	(5,124)	(5,835)	(1,462)	(6,586)	(4,373)
307.00	312.13	Springs & Wells Well#14	2012	(5,655)	15	6.67%	(2,644)	(3,011)	(754)	(3,398)	(2,257)
307.00	312.13	Springs & Wells Well #15	2012	(6,459)	15	6.67%	(3,020)	(3,439)	(862)	(3,881)	(2,578)
		Total Account - 312.13		$ (235,457)			$ (124,261)	$ (111,196)	$ (10,996)	$ (135,257)	$ (100,200)
330.00	312.5	Distribution Reservoirs & Standpipes	2000	$ (194,349)	40	2.50%	$ (68,423)	$ (125,926)	$ (9,717)	$ (78,140)	$ (116,209)
311.20	316	Electric Pumping Equipment	1981	$ (4,054)	10	10.00%	$ (4,054)	$ -	$ -	$ (4,054)	$ -
311.20	316	Electric Pumping Equipment	2011	(5,573)	15	6.67%	(2,825)	(2,748)	(743)	(3,568)	(2,005)
		Total Account 316		(9,627)			$ (6,879)	$ (2,748)	$ (743)	$ (7,622)	$ (2,005)
320.00	320	Purification System	1968	$ (1,812)	15	6.67%	$ (1,812)	$ -	$ -	$ (1,812)	$ -
320.00	320	Purification System	1980	(1,230)	15	6.67%	(1,230)	-	-	(1,230)	-
320.00	320	Purification System	2000	(39,153)	20	5.00%	(22,781)	(16,372)	(3,915)	(26,696)	(12,457)
		Total - Account 320		(42,195)			$ (25,823)	$ (16,372)	$ (3,915)	$ (29,738)	$ (12,457)
331.00	322	Mains & Accessories	1969	$ (165,635)	60	1.67%	$ (89,312)	$ (76,323)	$ (5,532)	$ (94,844)	$ (70,791)
331.00	322	Mains & Accessories	1979	(3,484)	60	1.67%	(1,536)	(1,948)	(116)	(1,653)	(1,831)
331.00	322	Mains & Accessories	1980	(33,930)	60	1.67%	(14,630)	(19,300)	(1,133)	(15,764)	(18,166)
331.00	322	Mains & Accessories	1981	(98,744)	60	1.67%	(41,608)	(57,136)	(3,298)	(44,906)	(53,838)
331.00	322	Mains & Accessories	1982	(4,747)	60	1.67%	(1,954)	(2,793)	(159)	(2,112)	(2,635)
331.00	322	Mains & Accessories	1983	(7,020)	60	1.67%	(2,820)	(4,200)	(234)	(3,055)	(3,965)
331.00	322	Mains & Accessories	1985	(113,945)	60	1.67%	(43,537)	(70,408)	(3,806)	(47,343)	(66,602)
331.00	322	Mains & Accessories	1985	(119,839)	60	1.67%	(45,789)	(74,050)	(4,003)	(49,792)	(70,047)
331.00	322	Mains & Accessories	1992	(193,349)	60	1.67%	(60,586)	(132,763)	(6,458)	(67,043)	(126,306)
331.00	322	Mains & Accessories	1993	(138,501)	60	1.67%	(42,039)	(96,462)	(4,626)	(46,665)	(91,836)
331.00	322	Mains & Accessories	1993	(315,314)	60	1.67%	(95,706)	(219,608)	(10,531)	(106,238)	(209,076)
331.00	322	Mains & Accessories	1993	(113,132)	60	1.67%	(34,339)	(78,793)	(3,779)	(38,117)	(75,015)
331.00	322	Mains & Accessories	1995	(148,671)	60	1.67%	(42,206)	(106,465)	(4,966)	(47,172)	(101,499)
331.00	322	Mains & Accessories	1996	(32,825)	60	1.67%	(8,996)	(23,829)	(1,096)	(10,092)	(22,733)
331.00	322	Mains & Accessories	1997	(402,970)	60	1.67%	(106,484)	(296,486)	(13,459)	(119,943)	(283,027)
331.00	322	Mains & Accessories	1998	(389,996)	60	1.67%	(99,226)	(290,770)	(13,026)	(112,252)	(277,744)
331.00	322	Mains & Accessories	1999	(221,290)	60	1.67%	(54,129)	(167,161)	(7,391)	(61,520)	(159,770)
331.00	322	Mains & Accessories	2000	(210,756)	60	1.67%	(49,483)	(161,273)	(7,039)	(56,522)	(154,234)
331.00	322	Mains & Accessories	2001	(196,336)	60	1.67%	(44,169)	(152,167)	(6,558)	(50,727)	(145,609)
331.00	322	Mains & Accessories	2004	(71,147)	60	1.67%	(13,910)	(57,237)	(2,376)	(16,286)	(54,861)
331.00	322	Mains & Accessories	2005	(5,481)	60	1.67%	(1,018)	(4,463)	(183)	(1,201)	(4,280)
331.00	322	Mains & Accessories	2007	(167,502)	60	1.67%	(27,813)	(139,689)	(5,595)	(33,408)	(134,094)
331.00	322	Mains & Accessories	2008	(21,861)	60	1.67%	(3,415)	(18,446)	(730)	(4,145)	(17,716)
331.00	322	Mains & Accessories	2009	(112,527)	60	1.67%	(16,475)	(96,052)	(3,758)	(20,233)	(92,294)
331.00	322	Mains & Accessories	2010	(99,490)	60	1.67%	(13,589)	(85,901)	(3,323)	(16,912)	(82,578)
		Total - Account 322		$ (3,388,492)			$ (954,769)	$ (2,433,723)	$ (113,176)	$ (1,067,945)	$ (2,320,547)

AUDUBON WATER COMPANY
Asset Detail - Acquisition
Estimated Close 12/31/2024

Utility Account	Audubon Account	Description	Date Acquired	Original Cost 12/31/22	Life	Depr. Rate %	Annual Report Accum Depr. 12/31/22	DOC 12/30/22	Calculated 2 Years of Depreciation Expense	Calculated Accum Depr. 12/31/2024	Calculated DOC 12/31/2024
333.00	323	Services	1972	$ (3,090)	60	1.67%	$ (1,575)	$ (1,515)	$ (103)	$ (1,678)	$ (1,412)
333.00	323	Services	1973	(929)	60	1.67%	(465)	(464)	(31)	(496)	(433)
333.00	323	Services	1980	(11,865)	60	1.67%	(5,116)	(6,749)	(396)	(5,513)	(6,352)
333.00	323	Services	1981	(13,605)	60	1.67%	(5,733)	(7,872)	(454)	(6,187)	(7,418)
333.00	323	Services	1982	(5,508)	60	1.67%	(2,267)	(3,241)	(184)	(2,451)	(3,057)
333.00	323	Services	1983	(9,267)	60	1.67%	(3,723)	(5,544)	(310)	(4,032)	(5,235)
333.00	323	Services	1999	(73,763)	60	1.67%	(18,043)	(55,720)	(2,464)	(20,507)	(53,256)
333.00	323	Services	2000	(2,329)	60	1.67%	(547)	(1,782)	(78)	(625)	(1,704)
		Total - Account 323		$ (120,356)			$ (37,468)	$ (82,888)	$ (4,020)	$ (41,488)	$ (78,868)
334.23	324	Meters	2011	$ (50,187)	25	4.00%	$ (23,587)	$ (26,600)	$ (4,015)	$ (27,602)	$ (22,585)
334.23	324	Meters	2012	(13,643)	25	4.00%	(5,866)	(7,777)	(1,091)	(6,958)	(6,685)
334.23	324	Meters	2014	(20,398)	25	4.00%	(7,140)	(13,258)	(1,632)	(8,772)	(11,626)
		Total - Account 324		$ (84,228)			$ (36,593)	$ (47,635)	$ (6,738)	$ (43,332)	$ (40,896)
335.00	325	Fire Hydrants	1968	$ (6,328)	40	2.50%	$ (6,328)	$ -	$ -	$ (6,328)	$ -
335.00	325	Fire Hydrants	1999	$ (73,763)	40	2.50%	(43,797)	(29,966)	(3,688)	(47,485)	(26,278)
335.00	325	Fire Hydrants	2000	(20,650)	40	2.50%	(11,745)	(8,905)	(1,033)	(12,777)	(7,873)
		Total - Account 325		$ (100,741)			$ (61,870)	$ (38,871)	$ (4,721)	$ (66,591)	$ (34,150)
		Grand Total		$ (4,210,372)			$ (1,330,508)	$ (2,879,864)	$ (154,026)	$ (1,484,534)	$ (2,725,838)
		Total Plant Net of CIAC		**$ 4,977,110**			**$ 4,306,693**	**$ 670,417**	**$ 310,188**	**$ 4,616,881**	**$ 360,229**

Pennsylvania-American Water Company - Wastewater SSS General Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##A1	Collection Sewers Force Mains - New	360.10						$37,500	$3,000	$4,817	$3,034	$7,530	$7,530	$11,786	$75,195
R24-##A1	Collection Sewers Gravity Mains - New	361.10						37,500	3,000	4,817	3,034	7,530	7,530	11,786	75,195
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	156,228	158,747	167,658	236,782	268,664	246,787	223,769	248,207	320,618	308,543	154,722	90,272	2,581,000
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	108,802	110,556	116,762	164,902	187,106	171,870	155,839	172,858	223,287	214,878	107,753	62,868	1,797,482
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	13,949	14,174	14,969	21,141	23,988	22,035	19,979	22,161	28,627	27,549	13,814	8,060	230,446
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	156,228	158,747	167,658	236,782	268,664	246,787	223,769	248,207	320,618	308,543	154,722	90,272	2,581,000
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	108,802	110,556	116,762	164,902	187,106	171,870	155,839	172,858	223,287	214,878	107,753	62,868	1,797,482
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.20	13,949	14,174	14,969	21,141	23,988	22,035	19,979	22,161	28,627	27,549	13,814	8,060	230,446
R24-##C1	Collection Sewers Force Mains - Unscheduled	361.10	32,445	34,654	33,463	26,670	27,301	32,011	14,518	13,245	9,256	11,835	14,537	16,664	266,599
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	8,625	9,212	8,895	7,089	7,257	8,509	3,859	3,521	2,460	3,146	3,864	4,430	70,868
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	32,445	34,654	33,463	26,670	27,301	32,011	14,518	13,245	9,256	11,835	14,537	16,664	266,599
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	360.10	8,625	9,212	8,895	7,089	7,257	8,509	3,859	3,521	2,460	3,146	3,864	4,430	70,868
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10						12,500	254	4,731	4,086	1,677	8,562	5,294	37,104
R24-##D1	Collection Sewers Gravity Mains - Relocated	360.10						27,500	558	10,408	8,989	3,689	18,837	11,647	81,629
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.20						10,000	203	3,785	3,269	1,342	6,850	4,235	29,683
R24-##E1	Manholes - New	361.10	186	173	172	237	343	417	149	95	180	94	151	128	2,325
R24-##E1	Manholes - New	361.20	18,424	17,159	17,064	23,512	33,918	41,264	14,730	9,411	17,824	9,270	14,943	12,670	230,188
R24-##F1	Manholes - Replaced	361.10	1,327	1,532	1,969	3,611	1,670	1,523	680	691	881	1,071	1,182	1,362	17,499
R24-##F1	Manholes - Replaced	361.20	42,912	49,548	63,663	116,748	53,987	49,248	21,979	22,347	28,499	34,617	38,219	44,024	565,791
R24-##G1	Laterals - New	363.00	62,088	62,035	58,525	62,244	52,997	60,222	33,420	22,245	36,969	23,579	28,581	35,461	538,368
R24-##H1	Laterals - Replaced	361.10	12,266	12,260	12,201	12,889	13,337	12,819	2,482	2,343	2,383	2,553	2,947	3,194	91,675
R24-##H1	Laterals - Replaced	361.20	3,067	3,065	3,050	3,222	3,334	3,205	621	586	596	638	737	798	22,919
R24-##H1	Laterals - Replaced	363.00	291,328	291,184	289,768	306,112	316,757	304,452	58,957	55,657	56,586	60,624	70,001	75,857	2,177,284
R24-##L1	SCADA Equipment and Systems	380.00	3,900	9,600	3,360	3,600	4,800	4,800							30,060
R24-##L1	SCADA Equipment and Systems	396.00	29,900	73,600	25,760	27,600	36,800	36,800							230,460
R24-##L1	SCADA Equipment and Systems	371.10	22,100	54,400	19,040	20,400	27,200	27,200							170,340
R24-##L1	SCADA Equipment and Systems	390.00	1,950	4,800	1,680	1,800	2,400	2,400							15,030
R24-##L1	SCADA Equipment and Systems	390.20	5,850	14,400	5,040	5,400	7,200	7,200							45,090
R24-##L1	SCADA Equipment and Systems	390.30	1,300	3,200	1,120	1,200	1,600	1,600							10,020
R24-##M1	Security Equipment and Systems	396.00		31,000	27,900			15,500	3,261	4,319	4,669	7,877	8,085	6,725	109,337
R24-##M1	Security Equipment and Systems	354.70		55,000	49,500			27,500	5,786	7,663	8,284	13,976	14,345	11,932	193,986
R24-##M1	Security Equipment and Systems	397.00		14,000	12,600			7,000	1,473	1,951	2,109	3,557	3,651	3,037	49,378
R24-##N1	Offices and Operations Centers	354.20		40,600		49,300		36,250							126,150
R24-##N1	Offices and Operations Centers	354.70		99,400		120,700		88,750							308,850
R24-##O1	Transportation Equipment and Vehicles	391.00			100,000			250,000							350,000
R24-##P1	Tools and Equipment	397.00			22,400			56,000	2,753	3,382	4,403	4,124	4,471	4,440	101,973
R24-##P1	Tools and Equipment	391.00			6,400			16,000	787	966	1,258	1,178	1,277	1,268	29,135
R24-##P1	Tools and Equipment	393.00			49,600			124,000	6,097	7,488	9,750	9,132	9,900	9,831	225,798
R24-##P1	Tools and Equipment	394.00			1,600			4,000	197	242	315	295	319	317	7,284
R24-##Q1	Process Plant Facilities and Equipment	354.20	48,750	26,000	13,000	39,000	39,000	234,000	23,828	15,449	21,017	24,688	28,691	24,764	538,187
R24-##Q1	Process Plant Facilities and Equipment	380.00	187,500	100,000	50,000	150,000	150,000	900,000	91,646	59,419	80,833	94,956	110,348	95,246	2,069,948
R24-##Q1	Process Plant Facilities and Equipment	395.00	3,750	2,000	1,000	3,000	3,000	18,000	1,833	1,188	1,617	1,899	2,207	1,905	41,399
R24-##Q1	Process Plant Facilities and Equipment	371.10	60,000	32,000	16,000	48,000	48,000	288,000	29,327	19,014	25,867	30,386	35,311	30,479	662,383
R24-##Q1	Process Plant Facilities and Equipment	354.70	30,000	16,000	8,000	24,000	24,000	144,000	14,663	9,507	12,933	15,193	17,656	15,239	331,192
R24-##Q1	Process Plant Facilities and Equipment	397.00	45,000	24,000	12,000	36,000	36,000	216,000	21,995	14,261	19,400	22,789	26,484	22,859	496,788
R24-##S1	Engineering Studies	389.60	31,000	32,183	38,000	22,000	15,000	15,000							153,183
I24-130008	Exeter WWTP Final Clarifier Upgrades	380.00					2,630,000								2,630,000
I24-260001	Claysville Electrical Improvements	355.00						1,686,056							1,686,056
I24-600007	Fairview South Bienhower Lift Station	354.00									667,770				667,770
I24-600007	Fairview South Bienhower Lift Station	371.00									667,770				667,770
I24-670009	Coatesville Digester Improvements	380.00						16,822,741							16,822,741
I24-940002	York WWTP SCADA Improvements	396.00				1,174,800									1,174,800
			$1,542,697	$1,723,827	$1,593,910	$3,168,544	$4,529,976	$22,589,371	$1,179,607	$1,206,769	$2,862,818	$1,516,166	$1,058,197	$810,871	$43,782,754

Pennsylvania-American Water Company - Wastewater SSS General Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Retirements

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	$27,997	$28,448	$30,045	$42,432	$48,146	$44,225	$40,100	$44,480	$57,456	$55,292	$27,727	$16,177	$462,524
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	19,498	19,812	20,924	29,551	33,530	30,800	27,927	30,977	40,014	38,507	19,310	11,266	322,115
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	2,500	2,540	2,683	3,789	4,299	3,949	3,580	3,971	5,130	4,937	2,476	1,444	41,297
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	27,997	28,448	30,045	42,432	48,146	44,225	40,100	44,480	57,456	55,292	27,727	16,177	462,524
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	19,498	19,812	20,924	29,551	33,530	30,800	27,927	30,977	40,014	38,507	19,310	11,266	322,115
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.20	2,500	2,540	2,683	3,789	4,299	3,949	3,580	3,971	5,130	4,937	2,476	1,444	41,297
R24-##C1	Collection Sewers Force Mains - Unscheduled	361.10	5,814	6,210	5,997	4,779	4,892	5,737	2,602	2,374	1,659	2,121	2,605	2,986	47,775
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	1,546	1,651	1,594	1,270	1,301	1,525	692	631	441	564	692	794	12,700
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	5,814	6,210	5,997	4,779	4,892	5,737	2,602	2,374	1,659	2,121	2,605	2,986	47,775
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	360.10	1,546	1,651	1,594	1,270	1,301	1,525	692	631	441	564	692	794	12,700
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	0	0	0	0	0	2,240	45	848	732	301	1,534	949	6,649
R24-##D1	Collection Sewers Gravity Mains - Relocated	360.10	0	0	0	0	0	4,928	100	1,865	1,611	661	3,376	2,087	14,628
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.20	0	0	0	0	0	1,792	36	678	586	240	1,228	759	5,319
R24-##F1	Manholes - Replaced	361.10	238	275	353	647	299	273	122	124	158	192	212	244	3,136
R24-##F1	Manholes - Replaced	361.20	7,690	8,879	11,409	20,922	9,675	8,825	3,939	4,005	5,107	6,203	6,849	7,889	101,392
R24-##H1	Laterals - Replaced	361.10	2,198	2,197	2,186	2,310	2,390	2,297	445	420	427	457	528	572	16,429
R24-##H1	Laterals - Replaced	361.20	550	549	547	577	598	574	111	105	107	114	132	143	4,107
R24-##H1	Laterals - Replaced	363.00	52,207	52,181	51,927	54,856	56,764	54,559	10,565	9,974	10,140	10,864	12,544	13,594	390,177
R24-##L1	SCADA Equipment and Systems	380.00	699	1,720	602	645	860	860	0	0	0	0	0	0	5,387
R24-##L1	SCADA Equipment and Systems	396.00	151	372	130	139	186	186	0	0	0	0	0	0	1,164
R24-##L1	SCADA Equipment and Systems	371.10	3,960	9,749	3,412	3,656	4,874	4,874	0	0	0	0	0	0	30,526
R24-##M1	Security Equipment and Systems	396.00	0	157	141	0	0	78	16	22	24	40	41	34	552
R24-##M1	Security Equipment and Systems	354.70	0	9,856	8,871	0	0	4,928	1,037	1,373	1,485	2,505	2,571	2,138	34,763
R24-##N1	Offices and Operations Centers	354.20	0	7,276	0	8,835	0	6,496	0	0	0	0	0	0	22,607
R24-##N1	Offices and Operations Centers	354.70	0	17,813	0	21,630	0	15,904	0	0	0	0	0	0	55,347
R24-##O1	Transportation Equipment and Vehicles	391.00	0	0	17,920	0	0	44,801	0	0	0	0	0	0	62,721
R24-##P1	Tools and Equipment	391.00	0	0	1,147	0	0	2,867	141	173	225	211	229	227	5,221
R24-##P1	Tools and Equipment	394.00	0	0	5,892	0	0	14,730	724	889	1,158	1,085	1,176	1,168	26,822
R24-##Q1	Process Plant Facilities and Equipment	354.20	8,736	4,659	2,330	6,989	6,989	41,934	4,270	2,769	3,766	4,424	5,141	4,438	96,445
R24-##Q1	Process Plant Facilities and Equipment	380.00	33,601	17,920	8,960	26,881	26,881	161,283	16,423	10,648	14,486	17,016	19,775	17,068	370,942
R24-##Q1	Process Plant Facilities and Equipment	395.00	672	358	179	538	538	3,226	328	213	290	340	395	341	7,419
R24-##Q1	Process Plant Facilities and Equipment	371.10	10,752	5,735	2,867	8,602	8,602	51,611	5,255	3,407	4,635	5,445	6,328	5,462	118,701
R24-##Q1	Process Plant Facilities and Equipment	354.70	5,376	2,867	1,434	4,301	4,301	25,805	2,628	1,704	2,318	2,723	3,164	2,731	59,351
I24-130008	Exeter WWTP Final Clarifier Upgrades	380.00	0	0	0	0	471,305	0	0	0	0	0	0	0	471,305
I24-260001	Claysville Electrical Improvements	355.00	0	0	0	0	0	302,147	0	0	0	0	0	0	302,147
I24-600007	Fairview South Bienhower Lift Station	354.00	0	0	0	0	0	0	0	0	119,667	0	0	0	119,667
I24-600007	Fairview South Bienhower Lift Station	371.00	0	0	0	0	0	0	0	0	119,667	0	0	0	119,667
I24-940002	York WWTP SCADA Improvements	396.00	0	0	0	5,935	0	0	0	0	0	0	0	0	5,935
			$241,538	$259,885	$242,792	$331,105	$778,595	$929,689	$195,989	$204,082	$495,986	$255,663	$170,842	$125,181	$4,231,348

Pennsylvania-American Water Company - Wastewater SSS General Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Additions

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##A1	Collection Sewers Force Mains - New	360.10	$25,571	$6,722	$6,722	$2,789	$2,732	$5,168	$2,817	$282	$3,034	$3,286	$19,593	$17,371	$96,087
R24-##A1	Collection Sewers Gravity Mains - New	361.10	25,571	6,722	6,722	2,789	2,732	5,168	2,817	282	3,034	3,286	19,593	17,371	96,087
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	92,467	78,684	51,539	54,211	52,376	53,641	75,362	104,437	116,557	149,933	169,563	169,114	1,167,883
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	64,396	54,798	35,893	37,754	36,476	37,357	52,484	72,733	81,174	104,418	118,088	117,776	813,347
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	8,256	7,025	4,602	4,840	4,676	4,789	6,729	9,325	10,407	13,387	15,140	15,099	104,275
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	92,467	78,684	51,539	54,211	52,376	53,641	75,362	104,437	116,557	149,933	169,563	169,114	1,167,883
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	64,396	54,798	35,893	37,754	36,476	37,357	52,484	72,733	81,174	104,418	118,088	117,776	813,347
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.20	8,256	7,025	4,602	4,840	4,676	4,789	6,729	9,325	10,407	13,387	15,140	15,099	104,275
R24-##C1	Collection Sewers Force Mains - Unscheduled	361.10	21,860	19,542	17,624	18,167	15,177	22,601	20,824	19,551	21,867	24,447	20,842	22,969	245,471
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	5,811	5,195	4,685	4,829	4,034	6,008	5,535	5,197	5,813	6,498	5,540	6,106	65,252
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	21,860	19,542	17,624	18,167	15,177	22,601	20,824	19,551	21,867	24,447	20,842	22,969	245,471
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	360.10	5,811	5,195	4,685	4,829	4,034	6,008	5,535	5,197	5,813	6,498	5,540	6,106	65,252
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	7,038	986	3,965	5,985	7,377	6,218	3,071	4,731	4,086	4,494	8,562	9,050	65,563
R24-##D1	Collection Sewers Gravity Mains - Relocated	360.10	15,484	2,170	8,723	13,167	16,229	13,680	6,755	10,408	8,989	9,886	18,837	19,910	144,238
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.20	5,630	789	3,172	4,788	5,901	4,974	2,456	3,785	3,269	3,595	6,850	7,240	52,450
R24-##E1	Manholes - New	361.10	123	119	115	180	164	152	149	196	180	161	185	195	1,920
R24-##E1	Manholes - New	361.20	12,224	11,760	11,370	17,824	16,277	15,047	14,730	19,432	17,824	15,951	18,283	19,351	190,074
R24-##F1	Manholes - Replaced	361.10	1,535	1,685	1,789	1,761	1,603	1,265	1,160	1,353	1,483	1,653	1,833	1,833	18,953
R24-##F1	Manholes - Replaced	361.20	49,638	54,467	57,843	56,947	51,823	40,894	37,509	43,739	47,952	53,459	59,265	59,265	612,800
R24-##G1	Laterals - New	363.00	42,022	39,289	39,967	44,920	35,148	41,398	33,420	22,245	36,969	41,841	46,843	47,636	471,699
R24-##H1	Laterals - Replaced	361.10	3,340	3,457	3,197	3,384	3,147	3,523	2,482	3,985	4,161	4,331	4,863	4,972	44,843
R24-##H1	Laterals - Replaced	361.20	835	864	799	846	787	881	621	996	1,040	1,083	1,216	1,243	11,211
R24-##H1	Laterals - Replaced	363.00	79,323	82,106	75,921	80,369	74,745	83,679	58,957	94,648	98,826	102,863	115,490	118,097	1,065,026
R24-##M1	Security Equipment and Systems	396.00	6,643	6,643	5,812	5,812	5,750	5,812	3,261	4,319	4,669	7,877	8,085	13,368	78,054
R24-##M1	Security Equipment and Systems	354.70	11,786	11,786	10,312	10,312	10,202	10,312	5,786	7,663	8,284	13,976	14,345	23,718	138,482
R24-##M1	Security Equipment and Systems	397.00	3,000	3,000	2,625	2,625	2,597	2,625	1,473	1,951	2,109	3,557	3,651	6,037	35,250
R24-##P1	Tools and Equipment	397.00	3,812	3,245	3,248	3,781	4,152	8,720	3,385	4,013	5,035	5,387	5,733	6,333	56,843
R24-##P1	Tools and Equipment	391.00	1,089	927	928	1,080	1,186	2,491	967	1,147	1,438	1,539	1,638	1,809	16,241
R24-##P1	Tools and Equipment	393.00	8,440	7,186	7,193	8,372	9,194	19,308	7,494	8,886	11,148	11,927	12,695	14,023	125,866
R24-##P1	Tools and Equipment	394.00	272	232	232	270	297	623	242	287	360	385	410	452	4,060
R24-##Q1	Process Plant Facilities and Equipment	354.20	32,867	64,016	63,276	72,116	66,710	75,011	38,553	40,482	57,829	54,139	58,141	68,939	692,081
R24-##Q1	Process Plant Facilities and Equipment	380.00	126,413	246,217	243,370	277,370	256,579	288,504	148,281	155,699	222,421	208,226	223,619	265,151	2,661,848
R24-##Q1	Process Plant Facilities and Equipment	395.00	2,528	4,924	4,867	5,547	5,132	5,770	2,966	3,114	4,448	4,165	4,472	5,303	53,237
R24-##Q1	Process Plant Facilities and Equipment	371.10	40,452	78,789	77,878	88,759	82,105	92,321	47,450	49,824	71,175	66,632	71,558	84,848	851,791
R24-##Q1	Process Plant Facilities and Equipment	354.70	20,226	39,395	38,939	44,379	41,053	46,161	23,725	24,912	35,587	33,316	35,779	42,424	425,896
R24-##Q1	Process Plant Facilities and Equipment	397.00	30,339	59,092	58,409	66,569	61,579	69,241	35,587	37,368	53,381	49,974	53,668	63,636	638,844
R24-##S1	Engineering Studies	389.60						208,663	28,386	12,588	32,725	46,197	31,814	69,770	430,144
I24-13XX08	Lincoln Road Pump Station Upgrade	354.00												337,500	337,500
I24-13XX08	Lincoln Road Pump Station Upgrade	371.00												675,000	675,000
I24-13XX08	Lincoln Road Pump Station Upgrade	395.00												337,500	337,500
I24-13XX13	Electrical Upgrades per Arcflash study	395.00												750,000	750,000
I24-150001	Sadsbury Pump Station Rehab	371.00												2,000,000	2,000,000
I24-17XX02	Disinfection conversion to UV	380.00						1,350,000							1,350,000
I24-260003	Claysville WW Chlorine Gas Elimination	380.00												820,000	820,000
I24-350003	Koppel WWTP - Digestor Improvements	380.00						400,000							400,000
I24-350004	Koppel WWTP - SBR Improvements	380.00												1,750,000	1,750,000
I24-47XX01	Clarion WWTP - Process Water Improvements	389.00						800,000							800,000
I24-47XX03	Clarion WWTP Outfall Sewer Replacement	382.00												1,600,000	1,600,000
I24-47XX06	Liberty LS Wet Weather Tank Access Flushing/Washdown System	371.00						500,000							500,000
I24-600008	Fairview WWTP Dewatering and Chemical Feed System	380.00						1,249,744							1,249,744
I24-60XX03	Fairview North - Hydraulic Improvements Northern Developments	361.00												1,800,000	1,800,000
I24-60XX06	Fairview North WWTP Blower System Piping	380.00												400,000	400,000
I24-670013	Coatesville WW - UV replacement	380.00						1,600,000							1,600,000
I24-690006	Saw Creek WWTP - EQ Tank Replacement	354.00					1,893,762								1,893,762
I24-690006	Saw Creek WWTP - EQ Tank Replacement	380.00					473,440								473,440
I24-690008	Marcel Lakes WWTP EQ Tank	380.00												2,000,000	2,000,000
I24-69XX03	Timothy Lake EQ Station Replacement	371.00												1,000,000	1,000,000
I24-87XX02	New Cumberland Effluent Sewer	382.00						500,000							500,000
I24-940005	EPA Project 8 - Outfall 001 Improvements	380.00						1,250,000							1,250,000
I24-940006	York WW Train 3 Transform	354.00						400,000							400,000
I24-94XX01	York WW Propspect Street Interceptor	361.00											3,050,000		3,050,000
I24-94XX03	York WW New Boilers and Boiler Lines	354.00						1,000,000							1,000,000
I24-94XX05	York WW Dewatering, UV & Tertuary Treatment Improvements	380.00												4,600,000	4,600,000
			$941,781	$1,067,076	$966,081	$1,062,348	$3,357,880	$10,356,147	$836,367	$980,818	$1,213,091	$1,350,554	$4,555,369	$19,721,476	$46,408,989

Pennsylvania-American Water Company - Wastewater SSS General Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	$10,483	$8,920	$5,843	$6,146	$5,938	$6,081	$8,543	$11,840	$13,214	$16,997	$19,223	$19,172	$132,399
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	7,300	6,212	4,069	4,280	4,135	4,235	5,950	8,245	9,202	11,837	13,387	13,352	92,206
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	936	796	522	549	530	543	763	1,057	1,180	1,518	1,716	1,712	11,821
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	10,483	8,920	5,843	6,146	5,938	6,081	8,543	11,840	13,214	16,997	19,223	19,172	132,399
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	7,300	6,212	4,069	4,280	4,135	4,235	5,950	8,245	9,202	11,837	13,387	13,352	92,206
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.20	936	796	522	549	530	543	763	1,057	1,180	1,518	1,716	1,712	11,821
R24-##C1	Collection Sewers Force Mains - Unscheduled	361.10	2,478	2,215	1,998	2,060	1,721	2,562	2,361	2,216	2,479	2,771	2,363	2,604	27,828
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	659	589	531	547	457	681	628	589	659	737	628	692	7,397
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	2,478	2,215	1,998	2,060	1,721	2,562	2,361	2,216	2,479	2,771	2,363	2,604	27,828
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	360.10	659	589	531	547	457	681	628	589	659	737	628	692	7,397
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	798	112	450	679	836	705	348	536	463	509	971	1,026	7,433
R24-##D1	Collection Sewers Gravity Mains - Relocated	360.10	1,755	246	989	1,493	1,840	1,551	766	1,180	1,019	1,121	2,136	2,257	16,352
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.20	638	89	360	543	669	564	278	429	371	408	777	821	5,946
R24-##F1	Manholes - Replaced	361.10	174	191	203	200	182	143	132	153	168	187	208	208	2,149
R24-##F1	Manholes - Replaced	361.20	5,627	6,175	6,557	6,456	5,875	4,636	4,252	4,959	5,436	6,061	6,719	6,719	69,471
R24-##H1	Laterals - Replaced	361.10	379	392	362	384	357	399	281	452	472	491	551	564	5,084
R24-##H1	Laterals - Replaced	361.20	95	98	91	96	89	100	70	113	118	123	138	141	1,271
R24-##H1	Laterals - Replaced	363.00	8,993	9,308	8,607	9,111	8,474	9,486	6,684	10,730	11,204	11,661	13,093	13,388	120,738
R24-##M1	Security Equipment and Systems	396.00	44,422	44,422	38,870	38,870	38,452	38,870	21,809	28,884	31,224	52,677	54,068	89,396	521,963
R24-##M1	Security Equipment and Systems	354.70	1,336	1,336	1,169	1,169	1,157	1,169	656	869	939	1,584	1,626	2,689	15,699
R24-##M1	Security Equipment and Systems	397.00	26	26	23	23	22	23	13	17	18	31	31	52	302
R24-##P1	Tools and Equipment	397.00	33	28	28	32	36	75	29	34	43	46	49	54	488
R24-##P1	Tools and Equipment	391.00	123	105	105	122	134	282	110	130	163	174	186	205	1,841
R24-##P1	Tools and Equipment	394.00	7,103	6,048	6,054	7,046	7,738	16,250	6,307	7,478	9,382	10,038	10,684	11,802	105,930
R24-##Q1	Process Plant Facilities and Equipment	354.20	3,726	7,257	7,173	8,176	7,563	8,504	4,371	4,589	6,556	6,138	6,591	7,815	78,459
R24-##Q1	Process Plant Facilities and Equipment	380.00	14,331	27,913	27,590	31,444	29,087	32,707	16,810	17,651	25,215	23,606	25,351	30,059	301,764
R24-##Q1	Process Plant Facilities and Equipment	395.00	287	558	552	629	582	654	336	353	504	472	507	601	6,035
R24-##Q1	Process Plant Facilities and Equipment	371.10	4,586	8,932	8,829	10,062	9,308	10,466	5,379	5,648	8,069	7,554	8,112	9,619	96,564
R24-##Q1	Process Plant Facilities and Equipment	354.70	2,293	4,466	4,414	5,031	4,654	5,233	2,690	2,824	4,034	3,777	4,056	4,809	48,282
R24-##Q1	Process Plant Facilities and Equipment	397.00	260	507	501	571	528	594	305	321	458	429	460	546	5,480
I24-13XX08	Lincoln Road Pump Station Upgrade	354.00	0	0	0	0	0	0	0	0	0	0	0	38,261	38,261
I24-13XX08	Lincoln Road Pump Station Upgrade	371.00	0	0	0	0	0	0	0	0	0	0	0	76,522	76,522
I24-13XX08	Lincoln Road Pump Station Upgrade	395.00	0	0	0	0	0	0	0	0	0	0	0	38,261	38,261
I24-13XX13	Electrical Upgrades per Arcflash study	395.00	0	0	0	0	0	0	0	0	0	0	0	85,025	85,025
I24-150001	Sadsbury Pump Station Rehab	371.00	0	0	0	0	0	0	0	0	0	0	0	226,733	226,733
I24-17XX02	Disinfection conversion to UV	380.00	0	0	0	0	0	153,044	0	0	0	0	0	0	153,044
I24-260003	Claysville WW Chlorine Gas Elimination	380.00	0	0	0	0	0	0	0	0	0	0	0	92,960	92,960
I24-350003	Koppel WWTP - Digestor Improvements	380.00	0	0	0	0	0	45,347	0	0	0	0	0	0	45,347
I24-350004	Koppel WWTP - SBR Improvements	380.00	0	0	0	0	0	0	0	0	0	0	0	198,391	198,391
I24-47XX01	Clarion WWTP - Process Water Improvements	389.00	0	0	0	0	0	90,693	0	0	0	0	0	0	90,693
I24-47XX03	Clarion WWTP Outfall Sewer Replacement	382.00	0	0	0	0	0	0	0	0	0	0	0	181,386	181,386
I24-47XX06	Liberty LS Wet Weather Tank Access Flushing/Washdown System	371.00	0	0	0	0	0	56,683	0	0	0	0	0	0	56,683
I24-600008	Fairview WWTP Dewatering and Chemical Feed System	380.00	0	0	0	0	0	141,679	0	0	0	0	0	0	141,679
I24-60XX03	Fairview North - Hydraulic Improvements Northern Developments	361.00	0	0	0	0	0	0	0	0	0	0	0	204,059	204,059
I24-60XX06	Fairview North WWTP Blower System Piping	380.00	0	0	0	0	0	0	0	0	0	0	0	45,347	45,347
I24-670013	Coatesville WW - UV replacement	380.00	0	0	0	0	0	181,386	0	0	0	0	0	0	181,386
I24-690006	Saw Creek WWTP - EQ Tank Replacement	354.00	0	0	0	0	214,689	0	0	0	0	0	0	0	214,689
I24-690006	Saw Creek WWTP - EQ Tank Replacement	380.00	0	0	0	0	53,672	0	0	0	0	0	0	0	53,672
I24-690008	Marcel Lakes WWTP EQ Tank	380.00	0	0	0	0	0	0	0	0	0	0	0	226,733	226,733
I24-69XX03	Timothy Lake EQ Station Replacement	371.00	0	0	0	0	0	0	0	0	0	0	0	113,366	113,366
I24-940006	York WW Train 3 Transform	354.00	0	0	0	0	0	45,347	0	0	0	0	0	0	45,347
I24-94XX01	York WW Propspect Street Interceptor	361.00	0	0	0	0	0	0	0	0	0	0	345,767	0	345,767
I24-94XX03	York WW New Boilers and Boiler Lines	354.00	0	0	0	0	0	113,366	0	0	0	0	0	0	113,366
I24-94XX05	York WW Dewatering, UV & Tertuary Treatment Improvements	380.00	0	0	0	0	0	0	0	0	0	0	0	521,485	521,485
			$140,697	$155,675	$138,851	$149,298	$411,504	$988,160	$108,115	$135,246	$159,324	$194,808	$556,715	$2,306,363	$5,444,755

Pennsylvania American Water Company
Acquisition of the Farmington Township WW System

Non-Depreciable Plant & Depreciable Plant

Account No.	Item	Year Installed	Quantity Unit	Quantity No.	Original Cost	Calculated Depreciation Reserve	Depreciated Original Cost 4/30/2024
353.00	Land and Land Rights	2004	Lot		$20,773	$0	$20,773
353.00	Land and Land Rights	2008	Lot		893	-	893
354.30	Tylersburg (Sunny)	2002	Lot		33,158	9,765	23,393
354.30	Pflanders Campground	2002	Lot		23,214	6,836	16,378
354.30	Pflanders Campground	2008	Lot		22,005	4,970	17,035
354.30	Pflanders Campground	2016	Lot		8,350	1,023	7,327
354.30	Crown Rt.66	2008	Lot		86,521	19,537	66,983
354.30	Beer Barn	2008	Lot		78,808	17,796	61,012
354.40	Treatment Plant	2002	Lot		522,135	153,761	368,373
354.40	Treatment Plant	2009	Lot		1,459	312	1,147
354.40	Furnace	2019	Lot		2,763	218	2,545
354.40	WWTP Lift Station	2022	Lot		10,559	334	10,225
360.10	Mains	2002	Ft	46,350	769,687	214,666	555,021
360.10	Mains	2008	Ft	36,709	716,910	146,479	570,431
360.10	Mains	2009	Ft	19,692	394,650	75,657	318,993
360.13	Air Release	2002	Ea	29	99,573	27,771	71,802
360.13	Air Release	2008	Ea	5	12,142	2,481	9,661
360.13	Air Release	2009	Ea	1	5,238	1,004	4,234
360.14	Valve	2008	Ea	30	13,197	2,696	10,501
360.14	Valve	2009	Ea	22	18,257	3,500	14,757
360.15	Crossings	2008	Ea	1,742	53,616	10,955	42,661
360.15	Crossings	2009	Ea	340	7,811	1,498	6,314
360.20	Clean Outs	2002	Ea	41	84,089	23,452	60,637
360.20	Clean Outs	2008	Ea	32	86,805	17,736	69,069
360.20	Clean Outs	2009	Ea	26	81,107	15,549	65,558
361.10	Mains	2002	Ft	34,135	904,007	252,128	651,879
361.10	Mains	2008	Ft	911	48,327	9,874	38,453
361.11	Concrete Encasements	2002	Ea	2	10,691	2,982	7,709
361.12	Road Borings	2002	Ea	3	105,927	29,543	76,384
361.20	Manholes	2002	Ea	196	318,420	88,807	229,613
361.20	Manholes	2008	Ea	5	13,266	2,711	10,556
361.20	Manholes	2013	Rehab		10,113	1,424	8,689
361.20	Manholes	2016	Rehab		1,895	194	1,701
361.20	Manholes	2018	Rehab		3,595	274	3,321
363.00	Services	2002	Ea	336	115,981	50,142	65,839
363.00	Services	2008	Ea	105	112,016	35,912	76,104
363.00	Services	2009	Ea	60	58,838	17,729	41,109
371.00	Tylersburg (Sunny)	2002	Lot		33,158	17,066	16,092
371.00	Pflanders Campground	2002	Lot		28,128	14,477	13,650
371.00	Pflanders Campground	2008	Lot		22,005	8,913	13,092
371.00	Crown Rt 66	2008	Lot		86,521	35,046	51,475
371.00	Beer Barn	2008	Lot		78,808	31,922	46,886
380.00	Treatment Plant	2002	Lot		520,174	273,378	246,796
380.00	Treatment Plant	2009	Lot		7,949	3,074	4,875
380.00	Sludge Tank Paining	2011	Lot		5,500	1,877	3,623
391.00	Dodge Truck	2020	Ea	1	36,879	10,097	26,782
393.00	Tools, Shop and Garage Equip.	2008	Lot		600	467	133
393.00	Tools, Shop and Garage Equip.	2009	Lot		1,500	1,094	406
394.00	Laboratory Equip.	2002	Lot		20,754	20,754	-
394.00	Laboratory Equip.	2008	Lot		21,408	21,408	-
	Total Plant in Service				**$5,720,178**	**$1,689,290**	**$4,030,888**

Pennsylvania-American Water Company - Wastewater SSS General Operations
Acquisition of the Farmington Township WW System

Contributions in Aid of Construction

Account No.	Item	Year Installed	Quantity Unit	Quantity No.	Original Cost	Calculated Depreciation Reserve	Depreciated Original Cost 4/30/2024
354.30	Tylersburg (Sunny)	2002	Lot		$33,158	$9,765	$23,393
354.30	Pflanders Campground	2002	Lot		23,214	6,836	16,378
354.30	Pflanders Campground	2008	Lot		22,005	4,970	17,035
354.30	Crown Rt.66	2008	Lot		86,521	19,537	66,983
354.30	Beer Barn	2008	Lot		78,808	17,796	61,012
354.40	Treatment Plant	2002	Lot		522,135	153,761	368,373
361.10	Mains	2002	Ft	5,486	145,262	40,514	104,749
361.11	Concrete Encasements	2002	Ea	-	1,718	479	1,239
361.12	Road Borings	2002	Ea	-	17,021	4,747	12,274
361.20	Manholes	2002	Ea	31	51,166	14,270	36,896
363.00	Services	2002	Ea	336	115,981	50,142	65,839
363.00	Services	2008	Ea	58	61,663	19,769	41,894
371.00	Tylersburg (Sunny)	2002	Lot		33,158	17,066	16,092
371.00	Pflanders Campground	2002	Lot		28,128	14,477	13,650
371.00	Pflanders Campground	2008	Lot		22,005	8,913	13,092
371.00	Crown Rt 66	2008	Lot		86,521	35,046	51,475
371.00	Beer Barn	2008	Lot		78,808	31,922	46,886
380.00	Treatment Plant	2002	Lot		520,174	273,378	246,796
393.00	Tools, Shop and Garage Equip.	2008	Lot		600	467	133
394.00	Laboratory Equip.	2002	Lot		20,754	20,754	-
394.00	Laboratory Equip.	2008	Lot		21,408	21,408	-
	Total Contributions in Aid of Construction				**$1,970,206**	**$766,018**	**$1,204,188**

Pennsylvania American Water Company

Acquisition of the Sadsbury Township Municipal Authority - Wastewater Assets

NARUC Acct	Project Description	Year	Quantity	Unit	Estimated Original Cost	PAWC Life	Annual Depr. Expense	Accumulated Depreciation	Depreciated Original Cost
MACHINERY & EQUIPMENT:									
371	Hydromatic Grinder Pump HPG	2004	1	EA	$11,970	30	$399	$7,781	$4,189
371	Hydromatic AC Sub/Pump	2008	1	EA	1,687	30	56	868	819
393	Radial Cutter	2011	1	EA	5,873	20	294	3,675	2,198
371	Grinder Pump	2011	1	EA	1,436	30	48	600	836
371	Hydro Pump	2016	1	EA	6,300	30	210	1,575	4,725
396	Six sensaphone sentinels	2019	6	EA	10,210	15	681	3,065	7,145
TOTAL MACHINERY & EQUIPMENT					**$37,476**		**$1,688**	**$17,564**	**$19,912**
SEWER TREATMENT CAPACITY:									
353.3	Purchased WW Treatment Capacity - Christiana	1997	40,000	GPD	$423,206		$0	$0	$423,206
353.3	Purchased WW Treatment Capacity - Christiana	2001	5,000	GPD	52,900		-	-	52,900
353.3	Purchased WW Treatment Capacity - Salisbury	2001	25,900	GPD	222,000		-	-	222,000
354.4	Salisbury Upgrade	2011		LOT	49,790	45	1,106	13,825	35,965
354.4	Salisbury Upgrade	2015		LOT	61,509	45	1,367	11,620	49,889
354.4	Salisbury Upgrade	2015		LOT	21,649	45	481	4,089	17,560
TOTAL SEWER TREATMENT CAPACITY					**$831,054**		**$2,954**	**$29,534**	**$801,520**
SEWER TREATMENT FACILITY:									
361.1	Phase I - Collection Mains	1998		LOT	$410,931	80	$5,137	$130,994	$279,937
361.2	Phase I - Manholes	1998	9	EA	22,876	50	458	11,679	11,197
361.1	Phase II - Collection Mains	1998		LOT	641,650	80	8,021	204,536	437,114
361.2	Phase II - Manholes	1998	12	EA	29,823	50	596	15,198	14,625
354.3	Phase III - Pumping Station	1999		LOT	46,508	55	846	20,727	25,781
361.1	Phase III - Collection Mains	1999		LOT	413,218	80	5,165	126,543	286,675
361.2	Phase III - Manholes	1999	3	EA	22,556	50	451	11,050	11,506
354.3	Phase IV - Pumping Station	2000		LOT	52,321	55	951	22,349	29,972
361.1	Phase IV - Collection Mains	2000		LOT	818,229	80	10,228	240,358	577,871
361.2	Phase IV - Manholes	2000	12	EA	39,531	50	791	18,589	20,942
363	Lateral - Zimmerman Hardware	2009	1	EA	3,378	80	42	609	2,769
TOTAL SEWER TREATMENT FACILITY					**$2,501,021**		**$32,686**	**$802,632**	**$1,698,389**
TOTAL PLANT IN SERVICE					**$3,369,551**		**$37,328**	**$849,730**	**$2,519,821**
361.1	**(Mains with in-service Dec 2023)**				**$20,642**		**-**	**-**	**$20,642**
TOTAL PLANT IN SERVICE + MAINS IN-SERVICE 2023					**$3,390,193**		**$37,328**	**$849,730**	**$2,540,463**

Pennsylvania American Water Company
Acquisition of the Sadsbury Township Municipal Authority - Wastewater Assets

NARUC Acct	Project Description	Year	Quantity	Unit	Estimated Original Cost	PAWC Life	Annual Depr. Expense	Accumulated Depreciation	Depreciated Original Cost
DEDUCT: CIAC (Grants)									
361	Phase I - Collection Mains	1998		LOT	($227,124)	$80	($2,839)	($72,395)	($154,729)
361	Phase I - Manholes	1998		LOT	(22,876)	50	(458)	(11,679)	(11,197)
361	Phase II - Collection Mains	1998		LOT	(145,177)	80	(1,815)	(46,283)	(98,894)
361	Phase II - Manholes	1998		LOT	(29,823)	50	(596)	(15,198)	(14,625)
354.3	Phase III - Pumping Station	1999		LOT	(46,508)	55	(846)	(20,727)	(25,781)
361	Phase III - Collection Mains	1999		LOT	(180,936)	80	(2,262)	(55,419)	(125,517)
361	Phase III - Manholes	1999		LOT	(22,556)	50	(451)	(11,050)	(11,506)
354.3	Phase IV - Pumping Station	2000		LOT	(52,321)	55	(951)	(22,349)	(29,972)
361	Phase IV - Collection Mains	2000		LOT	(158,148)	80	(1,977)	(46,460)	(111,688)
361	Phase IV - Manholes	2000		LOT	(39,531)	50	(791)	(18,589)	(20,942)
TOTAL CIAC (Grants)					**($925,000)**		**($12,986)**	**($320,149)**	**($604,851)**
TOTAL PLANT IN SERVICE - CIAC					**$2,465,193**		**$24,342**	**$529,581**	**$1,935,612**

Pennsylvania-American Water Company - BASA WW Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10							$1,000	$1,000	$1,000	$1,500	$2,000	$4,000	$10,500
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10							57,000	57,000	57,000	110,500	164,000	228,000	673,500
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10							1,000	1,000	1,000	1,500	2,000	4,000	10,500
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10							1,000	1,000	1,000	1,500	2,000	4,000	10,500
R24-##E1	Manholes - New	361.20							200	200	200	300	400	800	2,100
R24-##F1	Manholes - Replaced	361.20							400	400	400	600	800	1,600	4,200
R24-##G1	Laterals - New	363.00							500	500	500	750	1,000	2,000	5,250
R24-##H1	Laterals - Replaced	363.00							1,000	1,000	1,000	1,500	2,000	4,000	10,500
R24-##K1	ITS Equipment and Systems	390.00							200	200	200	300	400	800	2,100
R24-##L1	SCADA Equipment and Systems	396.00							1,000	1,000	1,000	1,500	2,000	4,000	10,500
R24-##M1	Security Equipment and Systems	396.00							500	500	500	750	1,000	2,000	5,250
R24-##N1	Offices and Operations Centers	354.20							1,000	1,000	1,000	1,500	2,000	4,000	10,500
R24-##O1	Transportation Equipment and Vehicles	391.00							1,000	1,000	1,000	1,500	2,000	4,000	10,500
R24-##P1	Tools and Equipment	393.00							2,000	2,000	2,000	3,000	4,000	8,000	21,000
R24-##Q1	Process Plant Facilities and Equipment	355.00							5,000	5,000	5,000	7,500	10,000	20,000	52,500
			$0	$0	$0	$0	$0	$0	$72,800	$72,800	$72,800	$134,200	$195,600	$291,200	$839,400

Pennsylvania-American Water Company - BASA WW Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Retirements

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10							$6,170	$6,170	$6,170	$11,962	$17,753	$24,681	$72,908
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10							108	108	108	162	217	433	1,137
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10							108	108	108	162	217	433	1,137
R24-##H1	Laterals - Replaced	363.00							108	108	108	162	217	433	1,137
R24-##K1 & K3	ITS Equipment and Systems	390.20							1,223	1,223	1,223	1,223	1,223	1,223	7,338
R24-##L1	SCADA Equipment and Systems	397.00							122	122	122	122	122	122	730
R24-##O1	Transportation Equipment and Vehicles	391.00							108	108	108	162	217	433	1,137
R24-##Q1	Process Plant Facilities and Equipment	355.00							541	541	541	812	1,083	2,165	5,683
			$0	$0	$0	$0	$0	$0	$8,489	$8,489	$8,489	$14,768	$21,047	$29,923	$91,206

Pennsylvania-American Water Company - BASA WW Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Additions

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10	$4,500	$5,000	$7,500	$7,500	$7,500	$7,500	$4,500	$5,500	$7,500	$7,500	$12,500	$12,500	$89,500
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	331,500	385,000	402,500	352,500	352,500	352,500	45,000	55,000	75,000	75,000	125,000	125,000	2,676,500
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	4,500	5,000	7,500	7,500	7,500	7,500	4,500	5,500	7,500	7,500	12,500	12,500	89,500
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	4,500	5,000	7,500	7,500	7,500	7,500	2,250	2,750	3,750	3,750	6,250	6,250	64,500
R24-##E1	Manholes - New	361.20	900	1,000	1,500	1,500	1,500	1,500	4,500	5,500	7,500	7,500	12,500	12,500	57,900
R24-##F1	Manholes - Replaced	361.20	1,800	2,000	3,000	3,000	3,000	3,000	22,500	27,500	37,500	37,500	62,500	62,500	265,800
R24-##G1	Laterals - New	363.00	2,250	2,500	3,750	3,750	3,750	3,750	1,125	1,375	1,875	1,875	3,125	3,125	32,250
R24-##H1	Laterals - Replaced	363.00	4,500	5,000	7,500	7,500	7,500	7,500	9,000	11,000	15,000	15,000	25,000	25,000	139,500
R24-##K1	ITS Equipment and Systems	390.00	900	1,000	1,500	1,500	1,500	1,500	2,250	2,750	3,750	3,750	6,250	6,250	32,900
R24-##L1	SCADA Equipment and Systems	396.00	4,500	5,000	7,500	7,500	7,500	7,500	225	275	375	375	625	625	42,000
R24-##M1	Security Equipment and Systems	396.00	2,250	2,500	3,750	3,750	3,750	3,750	4,500	5,500	7,500	7,500	12,500	12,500	69,750
R24-##N1	Offices and Operations Centers	354.20	4,500	5,000	7,500	7,500	7,500	7,500	6,750	8,250	11,250	11,250	18,750	18,750	114,500
R24-##O1	Transportation Equipment and Vehicles	391.00	4,500	5,000	7,500	7,500	7,500	7,500	225	275	375	375	625	625	42,000
R24-##P1	Tools and Equipment	393.00	9,000	10,000	15,000	15,000	15,000	15,000	4,500	5,500	7,500	7,500	12,500	12,500	129,000
R24-##Q1	Process Plant Facilities and Equipment	355.00	22,500	25,000	37,500	37,500	37,500	37,500	3,375	4,125	5,625	5,625	9,375	9,375	235,000
I24-XXXXXX	Arc Flash	354.00						350,000							350,000
I24-XXXXXX	FBB System Improvements	354.20												5,250,000	5,250,000
I24-XXXXXX	FBB System Improvements	371.00												1,750,000	1,750,000
I24-XXXXXX	GBB System Improvements	354.20												2,625,000	2,625,000
I24-XXXXXX	GBB System Improvements	371.00												875,000	875,000
I24-XXXXXX	Primary Tank 3_4_5 Improvements	354.30												150,000	150,000
I24-XXXXXX	Structure Safey Improvements	354.20												325,000	325,000
			$402,600	$464,000	$521,000	$471,000	$471,000	$821,000	$115,200	$140,800	$192,000	$192,000	$320,000	$11,295,000	$15,405,600

Pennsylvania-American Water Company - BASA WW Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	$36,373	$42,243	$44,163	$38,677	$38,677	$38,677	$4,938	$6,035	$8,229	$8,229	$13,715	$13,715	$293,672
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	494	549	823	823	823	823	494	603	823	823	1,372	1,372	9,820
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	494	549	823	823	823	823	247	302	411	411	686	686	7,077
R24-##H1	Laterals - Replaced	363.00	494	549	823	823	823	823	988	1,207	1,646	1,646	2,743	2,743	15,306
R24-##K1 & K3	ITS Equipment and Systems	390.20	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	1,252	15,024
R24-##L1	SCADA Equipment and Systems	396.00	16,498	18,331	27,496	27,496	27,496	27,496	825	1,008	1,375	1,375	2,291	2,291	153,980
R24-##M1	Security Equipment and Systems	396.00	8,249	9,165	13,748	13,748	13,748	13,748	16,498	20,164	27,496	27,496	45,827	45,827	255,716
R24-##O1	Transportation Equipment and Vehicles	391.00	494	549	823	823	823	823	25	30	41	41	69	69	4,608
R24-##Q1	Process Plant Facilities and Equipment	355.00	2,469	2,743	4,115	4,115	4,115	4,115	370	453	617	617	1,029	1,029	25,785
I24-XXXXXX	FBB System Improvements	371.00	0	0	0	0	0	0	0	0	0	0	0	192,014	192,014
I24-XXXXXX	GBB System Improvements	371.00	0	0	0	0	0	0	0	0	0	0	0	96,007	96,007
I24-XXXXXX	Primary Tank 3_4_5 Improvements	354.30	0	0	0	0	0	0	0	0	0	0	0	16,458	16,458
			$66,815	$75,929	$94,066	$88,580	$88,580	$88,580	$25,635	$31,054	$41,891	$41,891	$68,984	$373,463	$1,085,468

Pennsylvania-American Water Company - BASA WW Operations
Plant Assets - Acquisition

Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
353.40	AGREEMENT	196801	$3,198
353.40	WARRANTY DEED	196801	-
353.40	EASEMENT	196901	1,066
353.40	DECLARATION OF TAKING	197001	3,198
353.40	RIGHT OF WAY	197001	4,264
353.40	CONDEMNATION	197101	1,066
353.40	EASEMENT	197101	2,133
353.40	AGREEMENT	197201	1,066
353.40	EASEMENT	197201	1,066
353.40	DECLARATION OF TAKING	197301	1,066
353.40	SEWERAGE PERMIT	197301	18,124
353.40	EASEMENT	197401	3,198
353.40	RIGHT OF WAY	197401	1,066
353.40	WARRANTY DEED	197401	-
353.40	RIGHT OF WAY	197501	2,133
353.40	SEWERAGE PERMIT	197501	2,133
353.40	RIGHT OF WAY	197601	1,066
353.40	SEWERAGE PERMIT	197601	1,066
353.40	RIGHT OF WAY	197701	81,027
353.40	SEWERAGE PERMIT	197701	2,133
353.40	WARRANTY DEED	197701	-
353.40	AFFIDAVIT	197801	2,133
353.40	AGREEMENT	197801	4,264
353.40	CONDEMNATION	197801	1,066
353.40	DECLARATION OF ACQUISITION	197801	1,066
353.40	DECLARATION OF TAKING	197801	10,661
353.40	EASEMENT	197801	1,066
353.40	NON-MORTGAGE ASSIGNMENT	197801	1,066
353.40	OIL & GAS LEASE	197801	1,066
353.40	ORDER OF COURT	197801	2,133
353.40	RIGHT OF WAY	197801	658,881
353.40	SEWERAGE PERMIT	197801	1,066
353.40	WARRANTY DEED	197801	-
353.40	AGREEMENT	197901	2,133
353.40	CONDEMNATION	197901	4,264
353.40	DECLARATION OF TAKING	197901	1,066
353.40	NON-MORTGAGE ASSIGNMENT	197901	1,066
353.40	RIGHT OF WAY	197901	171,651
353.40	SEWERAGE PERMIT	197901	2,133
353.40	TERMINATION	197901	1,066
353.40	WARRANTY DEED	197901	-
353.40	RIGHT OF WAY	198001	27,720
353.40	SEWERAGE PERMIT	198001	9,595
353.40	AGREEMENT	198101	1,066
353.40	RIGHT OF WAY	198101	9,595
353.40	WARRANTY DEED	198101	-
353.40	WARRANTY DEED	198201	-
353.40	OIL & GAS LEASE	198301	1,066
353.40	SEWERAGE PERMIT	198301	2,133
353.40	WARRANTY DEED	198301	-
353.40	AGREEMENT	198401	3,198
353.40	RIGHT OF WAY	198401	2,133
353.40	SEWERAGE PERMIT	198401	1,066
353.40	RIGHT OF WAY	198501	4,264
353.40	SEWERAGE PERMIT	198501	1,066
353.40	RIGHT OF WAY	198601	1,066
353.40	SEWERAGE PERMIT	198601	1,066
353.40	EASEMENT	198701	1,066
353.40	OIL & GAS LEASE	198701	1,066
353.40	SURRENDER OF LEASE/OPTION	198701	1,066
353.40	AGREEMENT	198801	1,066
353.40	RIGHT OF WAY	198801	1,066
353.40	SEWERAGE PERMIT	198801	1,066
353.40	TAX CLAIM DEED	198801	3,198
353.40	WARRANTY DEED	198801	-

Pennsylvania-American Water Company - BASA WW Operations
Plant Assets - Acquisition

Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
353.40	AGREEMENT	198901	1,066
353.40	RIGHT OF WAY	198901	1,066
353.40	SEWERAGE PERMIT	198901	1,066
353.40	WARRANTY DEED	198901	-
353.40	AGREEMENT	199001	2,133
353.40	CONSENT	199101	1,066
353.40	PLANS AND SUBDIVISIONS	199101	2,133
353.40	RIGHT OF WAY	199101	3,198
353.40	WARRANTY DEED	199101	-
353.40	EASEMENT	199201	1,066
353.40	RIGHT OF WAY	199201	3,198
353.40	TAX CLAIM DEED	199301	1,066
353.40	AGREEMENT	199401	2,133
353.40	RIGHT OF WAY	199401	6,397
353.40	RIGHT OF WAY	199501	3,198
353.40	RIGHT OF WAY	199601	13,860
353.40	AGREEMENT	199701	14,926
353.40	RIGHT OF WAY	199701	1,066
353.40	WARRANTY DEED	199701	-
353.40	AGREEMENT	199801	6,397
353.40	RIGHT OF WAY	199801	2,133
353.40	AGREEMENT	199901	2,133
353.40	RIGHT OF WAY	199901	13,860
353.40	AGREEMENT	200001	10,661
353.40	RIGHT OF WAY	200001	4,264
353.40	AGREEMENT	200101	15,992
353.40	RIGHT OF WAY	200101	2,133
353.40	WARRANTY DEED	200101	-
353.40	AGREEMENT	200201	2,133
353.40	RIGHT OF WAY	200201	6,397
353.40	AGREEMENT	200301	6,397
353.40	RIGHT OF WAY	200301	1,066
353.40	AGREEMENT	200401	5,331
353.40	BILL OF SALE	200401	2,133
353.40	RIGHT OF WAY	200401	21,404
353.40	AGREEMENT	200501	12,794
353.40	EASEMENT	200501	2,133
353.40	RIGHT OF WAY	200501	1,066
353.40	WARRANTY DEED	200501	-
353.40	AGREEMENT	200601	7,463
353.40	EASEMENT	200601	1,066
353.40	AGREEMENT	200701	6,397
353.40	AGREEMENT	200801	6,397
353.40	PLANS AND SUBDIVISIONS	200801	1,066
353.40	RIGHT OF WAY	200801	9,595
353.40	AGREEMENT	200901	4,264
353.40	CONDEMNATION	200901	1,066
353.40	RIGHT OF WAY	200901	7,463
353.40	TERMINATION	200901	1,066
353.40	WARRANTY DEED	200901	-
353.40	AGREEMENT	201001	2,133
353.40	CONDEMNATION	201001	3,198
353.40	EASEMENT	201001	2,133
353.40	RIGHT OF WAY	201001	33,107
353.40	x_MODIFICATION DOCUMENT	201001	1,066
353.40	AGREEMENT	201101	2,133
353.40	RIGHT OF WAY	201101	2,133
353.40	RIGHT OF WAY	201201	1,066
353.40	ADMINSTRATORS DEED	201301	8,134
353.40	AGREEMENT	201301	2,133
353.40	RIGHT OF WAY	201301	8,855
353.40	AGREEMENT	201401	6,397
353.40	MEMORANDUM OF LEASE W/O STAMPS	201401	1,066
353.40	NON-MORTGAGE ASSIGNMENT	201401	1,066
353.40	WARRANTY DEED	201401	-

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
353.40	x_MODIFICATION DOCUMENT	201401	2,133
353.40	AGREEMENT	201501	4,264
353.40	DECLARATION	201501	2,133
353.40	LICENSE AGREEMENT	201501	2,133
353.40	MEMORANDUM OF LEASE W/O STAMPS	201501	1,066
353.40	RIGHT OF WAY	201501	2,801
353.40	AGREEMENT	201601	4,264
353.40	AMENDMENT TO MTG.	201601	1,066
353.40	EASEMENT	201601	1,066
353.40	FINANCING STATEMENT AMENDMENT	201601	1,066
353.40	FINANCING STATEMENT FILING	201601	1,066
353.40	x_MODIFICATION DOCUMENT	201601	2,133
353.40	AGREEMENT	201701	2,133
353.40	BILL OF SALE	201801	2,133
353.40	EASEMENT	201801	1,066
353.40	LICENSE AGREEMENT	201801	2,133
353.40	AGREEMENT	201901	4,264
353.40	EASEMENT	201901	1,066
353.40	MISCELLANEOUS DOCUMENT RECORDING	202001	2,133
353.40	LICENSE AGREEMENT	202101	2,133
353.40	Land - Parcel 051-37-12A-0000 - 119 PITTSBURGH RD - Pt Lots 3-4	202201	4,274
353.40	Land - Parcel 051-37-12C-0000 - 121 PITTSBURGH RD - Lot	202201	4,274
353.40	Land - Parcel 051-37-7-0000 - LITMAN RD - 40.468 Ac 3 Comm. Bldgs, Club House	202201	6,918,911
353.40	Land - Parcel 051-37-7B-0000 - PITTSBURGH RD - 12.55 Ac Disposal Plant, 2 Hses Bldg	202201	2,145,703
353.40	Land - Parcel 051-62-5AA1-0000 - 199 DUTCHTOWN RD - Parcel A1R, Pump House	202201	42,743
353.40	Land - Parcel 053-24-D1B-0000 - B & O R R - Tract, Pump Station	202201	42,743
353.40	Land - Parcel 054-34-2A-0000 - SAWMILL RUN RD - 0.85 Ac, Pump Station	202201	145,327
353.40	Land - Parcel 054-35-X-0000 - SAWMILL RUN RD - 3.13 Ac, Disposal Plant	202201	535,144
353.40	Land - Parcel 056-1-5E-0000 - GREENWOOD DR - Tract, Pump Station	202201	42,743
353.40	Land - Parcel 056-9-11C-0000 - 524 S BENBROOK RD - Tract, Pump Station	202201	42,743
353.40	Land - Parcel 056-9-11D-0000 - BRYSON RD - Tract, Pump Station	202201	42,743
353.40	Land - Parcel 060-2F104-4C-0000 - E BREWSTER RD - 0.14 Ac, Comm. Bldg	202201	23,936
353.40	Land - Parcel 060-2F104-8HA-0000 - 171 E BREWSTER RD - Tract of land - Booster Station	202201	42,743
353.40	Land - Parcel 060-3F41-41H-0000 - W OF WM FLYNN HWY - 0.28 Ac, Comm Bldg	202201	47,872
353.40	Land - Parcel 060-S16-DB-0000 - PUFF LN - 0.19 Ac, Comm Bldg	202201	32,485
353.40	Land - Parcel 120-3F47-13A-0000 - CUPPS RD - Tract of land, Comm Bldg	202201	42,743
353.40	Land - Parcel 561-25-54B-0000 - S MONROE ST - 0.20 Ac, Pum House	202201	34,194
353.40	Land - Parcel 561-3-67-0000 - 105 MORTON AVE - 0.09 Ac.	202201	15,388
353.40	Land - Parcel 561-5-144B-0000 - CENTER AVE - Lot	202201	42,743
353.40	Land - Parcel 561-63-6A-0000 - 468 ZEIGLER AVE - 0.23 Ac, Lot 1 Pump Station	202201	39,324
353.40	Land - Parcel 562-25-38C-0000 - 335 E CUNNINGHAM ST - 0.91 Ac	202201	155,585
353.40	Land - Parcel 562-25-58A-0000 - E CUNNINGHAM ST - 0.24 Ac	202201	41,033
353.40	Land - Parcel 562-5-147-0000 - 122 CENTER AVE - Lot	202201	42,743
353.40	Land - Parcel 563-26-91A-0000 - PILLOW ST - 0.28 Ac; Lot 2 Comm Bldg	202201	47,872
353.40	Land - Parcel 563-3-1-0000 - 130 ETNA ST - 0.54 Ac	202201	92,325
353.40	Land - Parcel 563-6-240B-0000 - 507 NEGLEY AVE - 7.24 Ac, Pum Station	202201	1,237,840
353.40	Land - Parcel 051-61-D20A-0000 - GARDEN GROVE DR - 0.032 Ac	202201	5,471
353.40	Land - Parcel 051-61-12A-0000 - TOWNSHIP LINE RD - 0.07 Ac	202201	11,968
354.70	General Plant Improvements: WWTP Purchase By BASA	196401	537,548
354.70	General Plant Improvements: WWTP General Construction	196501	1,707,898
354.70	General Plant Improvements: WWTP Plumbing	196501	20,247
354.70	General Plant Improvements: WWTP Heating	196501	51,948
354.70	General Plant Improvements: WWTP Electrical	196501	172,570
354.70	General Plant Improvements: WWTP - Heating System Improvements	199401	221,255
354.70	General Plant Improvements: WWTP Heating and Air Conditioning Improvements and Repairs	200701	26,478
354.70	Administration Buildings: Billing Office General Construction	196601	151,658
354.70	Administration Buildings: Billing Office HVAC and Electrical	196601	-
354.70	Administration Buildings: WWTP Improvements	198201	1,258,417
354.70	Administration Buildings: WWTP Improvements - Paving Maintenance Project	199501	-
354.70	Administration Buildings: WWTP Improvements - Re-Roofing Project	199501	-
354.70	Administration Buildings: Heating Sytem Maintenance & Repair - Admin Building	200001	-
354.70	Administration Buildings: Employee Locker Room Facility	200301	639,132
354.70	Administration Buildings: Refurbushing Office AC System	200601	-
354.70	Administration Buildings: Maintenance Building and Sewer Crew Garage - General Construction	201201	408,141
354.70	Administration Buildings: Maintenance Building and Sewer Crew Garage - Plumbing Construction	201201	57,109

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354.70	Administration Buildings: Maintenance Building and Sewer Crew Garage - HVAC Construction	201201	99,658
354.70	Administration Buildings: Maintenance Building and Sewer Crew Garage - Electrical Construction	201201	163,812
354.70	Administration Buildings: Adminstrative Office Building - General Construction	201301	888,518
354.70	Administration Buildings: Adminstrative Office Building - Plumbing Construction	201301	66,701
354.70	Administration Buildings: Adminstrative Office Building - HVAC Construction	201301	569,276
354.70	Administration Buildings: Adminstrative Office Building - Electrical Construction	201301	316,424
354.70	Administration Buildings: Four Roofs Replacement Project	201301	201,778
354.70	Administration Buildings: BASA Roofing Projects	201301	146,246
354.70	Administration Buildings: BASA Roofing Projects	201501	124,068
354.70	Administration Buildings: Plant Security and Door Hardware	202101	55,170
354.70	Administration Buildings: WWTP Paving Maintenance Project	202101	428,024
354.70	Administration Buildings: Energy Performance Contract (Phase I Improvements)	201101	1,036,061
354.70	Administration Buildings: Energy Performance Contract (Phase II Improvements)	202101	577,628
354.70	Administration Buildings: Roofing Projects	201601	138,807
390.00	Administration Buildings: WWTP Security Camera Replacement Total:	202101	28,705
354.70	Administration Buildings: Roof Restoration Project	202001	9,219
355.00	Power Generation: WWTP Standby Generator System	200101	354,078
355.00	Power Generation: WWTP Generator ATS	202101	64,241
396.00	SCADA/Controls: Plant SCADA Upgrade - Phase 1	202101	163,052
396.00	SCADA/Controls: Plant SCADA Upgrade - Phase 2	202101	255,592
396.00	SCADA/Controls: PS SCADA Integration with New Plant SCADA	202101	21,760
380.00	Process 1 - Influent: WWTP - Headworks Improvements - General Construction	199101	-
380.00	Process 1 - Influent: WWTP Headworks Improvements	201901	1,091,650
380.00	Process 2 - Mechanical Bar Screen: WWTP General Construction	196501	-
380.00	Process 2 - Mechanical Bar Screen: WWTP - Headworks Improvements - General Construction	199101	-
380.00	Process 2 - Mechanical Bar Screen: WWTP Headworks Improvements	201901	515,586
354.40	Process 3 - Aerated Grit Chamber: WWTP General Construction	196501	-
354.40	Process 3 - Aerated Grit Chamber: WWTP Improvements	198201	101,951
380.00	Process 3 - Aerated Grit Chamber: WWTP - Headworks Improvements - General Construction	199101	-
354.40	Process 3 - Aerated Grit Chamber: WWTP Improvements - Re-Roofing Project	199501	47,939
380.00	Process 3 - Aerated Grit Chamber: WWTP - Grit Building Odor Control	200001	567,647
380.00	Process 3 - Aerated Grit Chamber: Rebuild/Replace Grit Machine Cross-Collector Screw and Trough	202101	6,313
354.40	Process 3 - Aerated Grit Chamber: WWTP Grit Building MCC Replacements	201601	91,546
380.00	Process 3 - Aerated Grit Chamber: WWTP Headworks Improvements	201901	1,200,897
354.40	Process 4 - Primary Sedimentation: WWTP General Construction	196501	-
354.40	Process 4 - Primary Sedimentation: WWTP Improvements	198201	2,039,013
380.00	Process 4 - Primary Sedimentation: Primary Sludge Collection Equipment Replacement	199201	47,509
380.00	Process 4 - Primary Sedimentation: Equipment Replacement at Primary Tanks 1 & 2	202101	75,962
380.00	Process 5 - Trickling Filters: Trickling Filter Improvements (trickling filter gravel, new lime feed system, etc.)	196601	217,071
354.40	Process 5 - Trickling Filters: WWTP Improvements	198201	305,586
354.40	Process 5 - Trickling Filters: WWTP Improvements - Re-Roofing Project	199501	44,222
354.40	Process 6 - Aeration Tanks: WWTP General Construction	196501	-
380.00	Process 6 - Aeration Tanks: WWTP Improvements	198201	3,309,558
354.40	Process 6 - Aeration Tanks: WWTP Improvements	198201	101,951
354.40	Process 6 - Aeration Tanks: Odor Control System Additions	201101	388,140
380.00	Process 6 - Aeration Tanks: Energy Performance Contract (Phase I Improvements)	201101	920,729
354.40	Process 7 - Secondary Sedimentation: WWTP Improvements	198201	6,422,892
380.00	Process 8 - Reactor Clarifiers: WWTP Improvements	198201	3,723,252
380.00	Process 8 - Reactor Clarifiers: New Chains for Grit and Clairfiers	202101	41,964
396.00	Process 8 - Reactor Clarifiers: WWTP Automation Project	200501	55,148
354.40	Process 9 - Chlorine Contact Tanks: WWTP General Construction	196501	-
354.40	Process 9 - Chlorine Contact Tanks: WWTP Improvements	198201	1,860,600
380.00	Process 9 - Chlorine Contact Tanks: Chlorine Contact Tank Improvements	202101	74,993
354.40	Pump House - Recirculation & Emergency Bypass: WWTP Improvements	198201	305,852
371.00	Pump House - Recirculation & Emergency Bypass: WWTP - Switchgear Upgrade	199901	301,227
371.00	Pump House - Recirculation & Emergency Bypass: WWTP - Pump Station Upgrade	199901	560,732
382.00	Process 10 - Effluent to Creek: Reconstruction of Plant Effluent Line Project	196501	73,814
354.40	Process 10 - Effluent to Creek: WWTP Improvements	198201	57,297
354.40	Process 11 - Sludge Thickening: WWTP Improvements	198201	318,596
354.40	Process 11 - Sludge Thickening: WWTP Improvements - Re-Roofing Project	199501	-
380.00	Process 11 - Sludge Thickening: WWTP - Odor Control - Sludge Holding Tanks	199801	547,933
371.00	Process 11 - Sludge Thickening: Thickener Sludge Pump	200101	-
354.40	Process 11 - Sludge Thickening: Sludge Loading Area Replacement	200701	69,937
354.40	Process 11 - Sludge Thickening: Solids Building Roof Replacement	200601	-
380.00	Process 11 - Sludge Thickening: Press Area Sludge Pit Blowers Rebuild	200601	-

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
354.40	Process 11 - Sludge Thickening: Concrete Paving Project - Sludge Storage Area	200701	60,575
380.00	Process 11 - Sludge Thickening: Sludge Aeration Tank Blowers	202101	-
380.00	Process 11 - Sludge Thickening: Sludge Dewatering Improvements - General Construction	201901	4,466,650
354.40	Process 11 - Sludge Thickening: Sludge Dewatering Improvements - Electrical	201901	362,081
354.40	Process 11 - Sludge Thickening: Solids Building Roof Replacement Project	201701	165,167
380.00	Process 11 - Sludge Thickening: Sludge Thickener Upgrade Project - General Construction	202201	351,941
354.40	Process 11 - Sludge Thickening: Sludge Thickener Upgrade Project - Electrical Construction	202201	55,061
354.40	Process 12 - Lime Stabilization: WWTP Improvements	198201	764,630
380.00	Process 12 - Lime Stabilization: Lime Dust Control Equipment	202001	212,936
380.00	Process 13 - Rotary Sludge Press: WWTP Improvements	198201	764,630
380.00	Process 14 - Compost Facility: Compost Handling Facility - General Construction	199301	2,264,086
354.40	Process 14 - Compost Facility: Compost Handling Facility - Electrical	199301	447,217
380.00	Process 14 - Compost Facility: Batch Mixers	199101	234,951
397.00	Process 14 - Compost Facility: High Pressure Cleaner	199101	730
354.40	Process 14 - Compost Facility: Energy Performance Contract (Phase I Improvements)	201101	455,979
354.30	Benbrook PS	202201	119,418
354.30	Brewster Booster PS	202201	119,418
354.30	Brewster PS	202201	119,418
354.30	Bryson PS	202201	119,418
354.30	Fisher Heights PS	202201	119,418
354.30	Greenwood PS	202201	119,418
354.30	Rock Lick PS	202201	20,468
360.10	Rock Lick PS	202201	30,787
354.30	Construction by BASA before Closing	202201	664,043
360.10	Ballpark Lift Station - Force main	201301	878,196
371.00	Ballpark Lift Station - Pumps, Piping, Electrical Connections, VFDs	201301	491,251
355.00	Ballpark Lift Station - Generator	201301	36,677
380.00	Ballpark Lift Station - Screening Equipment	201401	1,567,576
354.30	Ballpark Lift Station - Diversion Structure	201401	2,153,480
354.30	Benbrook Lift Station - Package Pump Station	198001	234,465
360.10	Benbrook Lift Station - DIP Force main	198001	93,614
371.00	Benbrook Lift Station - Electrical connections	198101	82,820
371.00	Benbrook Lift Station - Automatic Transfer Switch	200901	6,893
354.30	Benbrook Lift Station - Roof replacement	201001	8,950
371.00	Benbrook Lift Station - Pump and valve replacement	201801	84,606
354.30	Brewster Booster Lift Station - Package Pump Station	198001	218,999
360.10	Brewster Booster Lift Station - DIP Force main	198001	205,511
371.00	Brewster Booster Lift Station - Electrical connections	198101	82,820
371.00	Brewster Booster Lift Station - Automatic Transfer Switch	200901	13,907
354.30	Brewster Booster Lift Station - Roof replacement	201001	8,950
360.10	Brewster Lift Station - Force main	197901	276,093
354.30	Brewster Lift Station - Package Pump Station	198001	210,428
371.00	Brewster Lift Station - Electrical connections	198101	82,820
371.00	Brewster Lift Station - Automatic Transfer Switch	200901	13,907
354.30	Brewster Lift Station - Roof replacement	201001	8,950
371.00	Brewster Lift Station - Pump VFDs	201101	139,218
371.00	Brewster Lift Station - Pump Replacement	201901	30,886
354.30	Bryson Lift Station - Package Pump Station	198001	220,247
360.10	Bryson Lift Station - DIP Force main	198001	169,658
371.00	Bryson Lift Station - Electrical connections	198101	82,820
371.00	Bryson Lift Station - Automatic Transfer Switch	200901	13,994
354.30	Bryson Lift Station - Roof replacement	201001	8,950
371.00	Bryson Lift Station - Pump Replacement	201501	52,864
371.00	Center Ave Lift Station - Pumps, piping, electrical	196401	125,565
360.10	Center Ave Lift Station - Force main	196401	18,193
371.00	Center Ave Lift Station - Pump and valve replacement	201801	71,379
354.30	Central Storage Facility - EQ Tanks, Structures	201301	10,181,333
371.00	Central Storage Facility - Electrical connections	201301	279,774
360.10	Connoquenessing Lift Station - Force main	201301	1,707,066
371.00	Connoquenessing Lift Station - Pumps, Piping, Electrical connections, VFDs	201301	491,251
355.00	Connoquenessing Lift Station - Generator	201301	36,677
380.00	Connoquenessing Lift Station - Screening Equipment	201401	1,252,292
354.30	Connoquenessing Lift Station - Diversion Structure	201401	3,350,618
354.30	Cupps Lift Station - Package Pump Station	198001	209,980
360.10	Cupps Lift Station - DIP Force main	198001	338,766

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371.00	Cupps Lift Station - Electrical connections	198101	82,820
371.00	Cupps Lift Station - Automatic Transfer Switch	200901	13,909
354.30	Cupps Lift Station - Roof replacement	201001	9,947
354.30	Deshon Lift Station - Package Pump Station	197901	313,696
360.10	Deshon Lift Station - Force main	198001	2,044,734
354.30	Deshon Lift Station - EQ Tanks	201301	3,122,898
354.30	Deshon Lift Station - Diversion Structures	201301	4,725,988
355.00	Deshon Lift Station - Electrical, generator	201301	513,576
380.00	Deshon Lift Station - Screening Equipment	201401	1,062,238
371.00	Diamond Street Lift Station - Pumps, electrical	196901	627
354.30	Diamond Street Lift Station - Structures	196901	27,794
371.00	Diamond Street Lift Station - Piping	196901	1,222
360.10	Diamond Street Lift Station - CI Force main	196901	43,907
360.10	Fisher Heights Lift Station - Force main	197901	78,595
354.30	Fisher Heights Lift Station - Package Pump Station	198001	178,299
371.00	Fisher Heights Lift Station - Electrical connections	198101	72,017
371.00	Fisher Heights Lift Station - Automatic Transfer Switch	200901	12,093
354.30	Fisher Heights Lift Station - Roof replacement	201001	7,783
354.30	Garden Grove Lift Station - Structures	197201	5,411
371.00	Garden Grove Lift Station - Pumps, piping, electrical	197201	62,661
360.10	Garden Grove Lift Station - CI Force main	197201	90,716
355.00	Garden Grove Lift Station - Generator	200001	52,566
354.30	Greenwood Lift Station - Package Pump Station	198001	218,468
360.10	Greenwood Lift Station - Force main	198001	162,244
371.00	Greenwood Lift Station - Electrical connections	198101	72,017
371.00	Greenwood Lift Station - Automatic Transfer Switch	200901	12,093
354.30	Greenwood Lift Station - Roof replacement	201001	7,783
371.00	Greenwood Lift Station - Pump VFDs	201101	121,059
360.10	Karns Crossing Lift Station - Force main	197901	171,880
354.30	Karns Crossing Lift Station - Package Pump Station	198101	1,010,081
371.00	Karns Crossing Lift Station - Automatic Transfer Switch	200901	17,661
371.00	Karns Crossing Lift Station - Pump VFDs	201101	208,826
354.30	Karns Crossing Lift Station - Roof replacement	201201	47,606
354.30	Monroe St Lift Station - Package Pump Station	196401	714,682
360.10	Monroe St Lift Station - Force main	197901	638,080
371.00	Monroe St Lift Station - Pump Station Upgrade	198101	168,616
371.00	Monroe St Lift Station - Pump Station Upgrade- Electrical	198101	1,802
354.30	Monroe St Lift Station - Pump Station Rehab	199201	368,984
371.00	Monroe St Lift Station - Pump Rebuild	200401	17,462
354.30	Monroe St Lift Station - Roof replacement (PS)	201201	47,606
354.30	Monroe St Lift Station - EQ Tanks	201301	4,363,429
371.00	Monroe St Lift Station - Pumps, piping, electrical connections (EQ)	201301	491,251
355.00	Monroe St Lift Station - Generator (EQ)	201301	36,677
360.10	Monroe St Lift Station - Force main (EQ)	201301	242,134
371.00	Monroe St Lift Station - Pumps, pipes (EQ)	201301	1,136,118
355.00	Monroe St Lift Station - Electrical, Generator (PS)	201401	40,374
354.30	Monroe St Lift Station - Structures Rehab	201401	821,567
354.30	Monroe St Lift Station - Pump Station Structures	201401	1,913,514
371.00	Negley Ave Lift Station - Addition of standby pump	200501	9,280
371.00	Negley Ave Lift Station - Pumps, piping, electrical	201801	147,062
380.00	Negley Ave Lift Station - Sodium Hypo Equipment	201801	20,185
354.30	Negley Ave Lift Station - Structures	201801	795,306
355.00	Negley Ave Lift Station - Electrical, generator	201801	29,016
360.10	Negley Ave Lift Station - Force main	201801	198,223
360.10	Northvue Lift Station - Force main	197901	35,539
354.30	Northvue Lift Station - Package Pump Station	198001	193,223
371.00	Northvue Lift Station - Electrical connections	198101	82,820
371.00	Northvue Lift Station - Automatic Transfer Switch	200901	13,907
354.30	Northvue Lift Station - Roof replacement	201001	8,950
354.30	Pullman Lift Station - Structures	201001	386,160
371.00	Pullman Lift Station - Pumps, Piping, Electrical, VFDs	201001	164,491
355.00	Pullman Lift Station - Generator	201001	15,571
360.10	Pullman Lift Station - Force main	201001	48,349
354.30	Rock Lick Lift Station - Package Pump Station	198001	248,884
360.10	Rock Lick Lift Station - Force main	198001	505,623

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371.00	Rock Lick Lift Station - Electrical connections	198101	82,820
371.00	Rock Lick Lift Station - Automatic Transfer Switch	200901	17,628
354.30	Rock Lick Lift Station - Roof replacement	201001	9,947
360.10	Sugar Creek Lift Station - Force main	200501	121,164
355.00	Sugar Creek Lift Station - Electrical and Generator	200501	41,787
396.00	Sugar Creek Lift Station - SCADA	200501	22,105
371.00	Sugar Creek Lift Station - Pumps, piping	200501	29,795
354.30	Sugar Creek Lift Station - Structures	200501	56,188
360.10	Township Line Lift Station - CI Force main	197201	49,684
354.30	Township Line Lift Station - Structures	199901	101,492
371.00	Township Line Lift Station - Pumps, piping, electrical	199901	38,708
355.00	Township Line Lift Station - Pump Station Generator	199901	15,844
371.00	Township Line Lift Station - Pumps replacement	201901	18,632
354.30	Zeigler Ave Lift Station - Structures	201601	595,132
355.00	Zeigler Ave Lift Station - Generator	201601	74,352
360.10	Zeigler Ave Lift Station - Force main	201601	85,790
380.00	Zeigler Ave Lift Station - Sodium Hypo Equipment	201601	33,688
371.00	Zeigler Ave Lift Station - Pumps, piping, electrical	201601	284,429
361.10	Original Sewers Sanitary Sewer 6-36	192801	3,689,913
361.10	Original Sewers Sanitary Sewer 6-36	193501	4,070,183
361.10	Original Sewers Sanitary Sewer 6-36	194501	1,727,235
361.10	Meadowood Area Sanitary Sewer 8	195401	1,197,363
361.10	Original Sewers Sanitary Sewer 6-36	195501	3,555,172
361.10	Original Sewers Sanitary Sewer 6-36	196001	5,265,720
361.10	Main interceptor, Lyndora siphon, ARMCO siphon, main siphon Sanitary Sewer 48	196301	920,082
361.10	Main interceptor, Lyndora siphon, ARMCO siphon, main siphon Sanitary Sewer 36	196301	118,085
361.10	Butler Interceptor Sewers Sanitary Sewer 36	196401	582,302
361.10	Butler Interceptor Sewers Sanitary Sewer 24	196401	172,014
361.10	Butler Interceptor Sewers Sanitary Sewer 15	196401	73,502
361.10	Butler Interceptor Sewers Sanitary Sewer 12	196401	56,876
361.10	Butler Interceptor Sewers Sanitary Sewer 10	196401	7,525
361.10	Interceptor Sewer in Tunnel Sanitary Sewer 36	196401	1,203,621
361.10	Hull Plan Sewers Sanitary Sewer 8	196501	157,239
361.10	24" Sewer on West Penn Street Sanitary Sewer 24	196501	38,345
361.10	Route 8 main interceptor Sanitary Sewer 15	196701	213,286
361.10	Route 8 main interceptor Sanitary Sewer 12	196701	87,529
361.10	Route 8 main interceptor Sanitary Sewer 8	196701	17,119
361.10	Route 8 main interceptor extension Sanitary Sewer 8	196701	128,992
361.10	Connoquenessing interceptor Sanitary Sewer 24	197001	471,170
361.10	Fifth Street interceptor Sanitary Sewer 15	197001	238,146
361.10	Fifth Street interceptor Sanitary Sewer 12	197001	7,683
361.10	Three Degree Road Sewer Sanitary Sewer 8	197001	237,794
361.10	North Butler Area Sewers Sanitary Sewer 8	197001	850,576
361.10	Alameda Road Sewer Sanitary Sewer 18	197201	195,148
361.10	Furnishing of Pipe for Alameda Park Road Sewer Sanitary Sewer 18	197201	77,885
361.10	Construction of 1,210 feet of 8-inch San Sewer on Schaffner Road Sanitary Sewer 8	197301	36,375
361.10	Construction of 879 feet of 10-inch San Sewer on Home Avenue Sanitary Sewer 10	197301	41,910
361.10	3,000 feet of 8-inch San Sewer in Alameda Commercial Park Sanitary Sewer 8	197401	3,507
361.10	North Butler Interceptor Sewers Sanitary Sewer 8-21	197901	1,524,177
361.10	Lick Hill Area Sewers Sanitary Sewer 8-10	197901	1,376,630
361.10	Bessmer Main Sanitary Sewer 8-21	197901	1,680,087
361.10	Northvue Force main Sanitary Sewer 8	197901	20,307
361.10	Windward Heights, Timberly Heights, Rt 308, Northvue Farms, Drainage Areas Sanitary Sewer 8-15	197901	3,743,078
361.10	Spring Run, Hull Plan Drainage Areas Sanitary Sewer 8,12	197901	2,192,376
361.10	East Butler Service Area Sanitary Sewer 8-18	197901	1,836,603
361.10	East Butler Service Area Sanitary Sewer 8,10	197901	1,814,286
361.10	Beech Road Sewers Sanitary Sewer 8	198001	1,141,941
361.10	Butcher Run Sewers Sanitary Sewer 8-12	198001	3,129,323
361.10	Deshon Service Area and Forcemains Sanitary Sewer 8-18	198001	1,169,905
361.10	Sullivan Run Drainage Area Sanitary Sewer 8-15	198001	3,978,402
361.10	Crooked Run Drainage Area Sanitary Sewer 8,12	198001	3,205,877
361.10	Mercer Road Area Sanitary Sewer 8-18	198001	2,033,930
361.10	Meridian Service Area Sanitary Sewer 8-24	198001	3,764,096
361.10	Meridian Service Area Sanitary Sewer 8-15	198001	2,194,966
361.10	Meridian Service Area Sanitary Sewer 8-12	198001	1,679,418

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
361.10	Greenwood Village Area Sanitary Sewer 8,10	198001	2,551,667
361.10	Forest Heights (72 units) Sanitary Sewer 8	197901	406,913
361.10	Sanitary Sewer Realignment LR 73- Route 8 Sanitary Sewer 8	198501	52,227
361.10	Sanitary Sewer Replacement Elm Street and Third Street Sanitary Sewer 12	198601	84,952
361.10	Sanitary Sewer Replacement Elm Street and Third Street Sanitary Sewer 16	198601	7,701
361.10	Sanitary Sewer Construction Brown, Morton, Whippo and White Avenues Sanitary Sewer 8	199101	100,430
361.10	Sanitary Sewer Construction Brown, Morton, Whippo and White Avenues Sanitary Sewer 6	199101	10,646
361.10	Alva Hill Subdivision Sanitary Sewer 8	199301	31,427
361.10	Clearview Meadows Sanitary Sewer 8	199301	18,278
361.10	Deer Run Plan Sanitary Sewer 8	199301	113,434
361.10	Hillcrest Townhomes Sanitary Sewer 8	199301	16,205
361.10	Ietto Estate Ph 3 Sanitary Sewer 8	199301	30,009
361.10	Moraine Commons Sanitary Sewer 8	199301	89,535
361.10	Moraine Pointe Plaza Sanitary Sewer 8	199301	163,739
361.10	Southgate Ph 1 Sanitary Sewer 8	199301	67,383
361.10	Stirling Glen Ph 2 Sanitary Sewer 8	199301	88,880
361.10	Timberidge Ph 6 Sanitary Sewer 8	199301	103,394
361.10	Pullman Center Sanitary Sewer 8-10	199301	125,328
361.10	Carriage Place Sanitary Sewer 8	199401	78,711
361.10	Coretsky Subdivision Sanitary Sewer 8	199401	27,050
361.10	Musko Subdivision Sanitary Sewer 8	199401	4,820
361.10	Sunrise Village Sanitary Sewer 8	199401	17,013
361.10	Timberidge Ph 7 Sanitary Sewer 8	199401	84,778
361.10	Heather Drive Sewer Extension Sanitary Sewer 8	199401	259,807
361.10	Bean Street Sewer Project Sanitary Sewer 8	199701	155,387
361.10	Emily Brittain School Sewer Sanitary Sewer 8	199701	41,478
361.10	East Jefferson Street Sewer Project Sanitary Sewer 8	199901	33,046
361.10	Heartland Estates Ph 2 Sanitary Sewer 8	199901	43,524
361.10	Highfield Youth Baseball Association Sanitary Sewer 8	200001	40,615
361.10	Highfield Youth Baseball Association Sanitary Sewer 6	200001	8,249
361.10	Hidden Meadows Sanitary Sewer 8	200001	162,691
361.10	Kovach Subdivision Sanitary Sewer 8	200001	9,695
361.10	Stone Ridge Estates Ph 2 Sanitary Sewer 8	200001	34,668
361.10	Heartland Estates Ph 2B Sanitary Sewer 8	200101	37,782
361.10	Sullivan Run Interceptor Realignment Sanitary Sewer 27	200201	40,946
361.10	Blossom Ridge Sanitary Sewer 8	200201	45,390
361.10	Meridian Pines Ph 1 Sanitary Sewer 8	200201	17,455
361.10	Ken Fab and Weld Sanitary Sewer 8	200201	26,053
361.10	Meadowview Sanitary Sewer 8	200201	8,684
361.10	Shady Lane Farms Ph 1 Sanitary Sewer 8	200201	84,121
361.10	Stratford Heights Ph I-II Sanitary Sewer 8	200201	187,747
361.10	Diehl Automotive Sanitary Sewer 8	200301	10,708
361.10	Sheetz (Ritenour) Sanitary Sewer 8	200301	27,772
361.10	Shady Farms Ph II and IV Sanitary Sewer 8	200301	56,156
361.10	Cherrywood Springs Sanitary Sewer 8	200401	117,965
361.10	Butler Commons Sanitary Sewer 6	200401	103,605
361.10	Butler Commons Sanitary Sewer 8	200401	34,535
361.10	Meridian Pines Ph 2 Sanitary Sewer 8	200401	81,772
361.10	Heartland Estates Ph 2C Sanitary Sewer 8	200401	23,887
361.10	Pine Needles Estates Sanitary Sewer 8	200501	7,229
361.10	Sugar Creek- gravity Sanitary Sewer 8	200501	104,604
361.10	Sanitary Sewer Relocation- Washington Street Crossover Sanitary Sewer 8	200601	89,688
361.10	Fairways at Krendale Ph1 Sanitary Sewer 8	200601	63,987
361.10	Meridian Pines Ph 3 Sanitary Sewer 8	200601	16,306
361.10	Afton Residential Development Sanitary Sewer 8	200601	59,833
361.10	Ritenour Commercial Dev. Ph 1 Sanitary Sewer 8	200601	44,998
361.10	Joseph Gray Residential Development Sanitary Sewer 8	200601	10,152
361.10	Cedarwood- Butler Crossing Sanitary Sewer 8	200701	138,041
361.10	Gatto Subdivision Sanitary Sewer 8	200801	10,096
361.10	Wyncrest Estates Sanitary Sewer 8	200801	110,352
361.10	Bessemer Alton Storm and Sanitary Sewer Sanitary Sewer 8	200901	209,191
361.10	Comer Subdivision Sanitary Sewer 8	200901	26,855
361.10	Dutchtown Road Sanitary Sewer Project Sanitary Sewer 8	201001	73,452
361.10	Pullman Center Business Park- gravity Sanitary Sewer 8	201001	149,537
361.10	ED Elliot Plan Sanitary Sewer 8	201001	23,591

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
361.10	Fairways at Krendale Ph 2 Sanitary Sewer 8	201101	17,503
361.10	CSR Development Sanitary Sewer 8	201201	40,946
361.10	Ballpark Pipelines and Appurtenances Sanitary Sewer 48	201301	97,059
361.10	Monroe Pipelines and Appurtenances Sanitary Sewer 18	201301	38,072
361.10	Monroe Pipelines and Appurtenances Sanitary Sewer 24	201301	269,860
361.10	Sullivan Run Interceptor Improvements Sanitary Sewer 36	201401	1,821,429
361.10	Sullivan Run Interceptor Improvements Sanitary Sewer 24	201401	2,340,724
361.10	Sheetz Store 217R Sanitary Sewer 8	201501	19,887
361.10	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer 48	201601	7,227
361.10	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer 30	201601	164,727
361.10	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer 24	201601	4,251
361.10	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer 15	201601	77,514
361.10	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer 8	201601	63,975
361.10	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer -	201601	225,715
361.10	Zeigler Avenue PS Replacement GRAVITY Sanitary Sewer 8	201601	26,058
361.10	Negley Avenue PS Replacement GRAVITY Sanitary Sewer 24	201801	39,276
361.10	Negley Avenue PS Replacement GRAVITY Sanitary Sewer 15	201801	32,153
361.10	Negley Avenue PS Replacement GRAVITY Sanitary Sewer 8	201801	41,610
361.10	VA Butler Healthcare Facility Sanitary Sewer 8	201801	31,687
361.10	Duffy Highlands Ph 1 Sanitary Sewer 8	202001	193,587
361.10	Autumn Woods Ph 1 Sanitary Sewer 8	202101	51,050
361.10	The Villas at Forest Oaks Sanitary Sewer 8	202101	235,189
361.10	Highfield Trails Ph 1 Sanitary Sewer 8	202201	347,569
361.10	Rehabilitation of Westwood Manor 1 Sewer Rehab 8	200001	41,331
361.10	Rehabilitation of Westwood Manor 3 Sewer Rehab 8	200201	298,325
361.10	Rehabilitation of Cunningham Street Sewer Rehab 8	200701	52,972
361.10	Rehabilitation of Cunningham Street Sewer Rehab 12	200701	37,282
361.10	Old Deshon Sewer Rehab Sewer Rehab 8-18	200701	5,498,333
361.10	NW Area Sanitary Sewer Rehabilitation Project Sewer Rehab 12	201201	98,601
361.10	NW Area Sanitary Sewer Rehabilitation Project Sewer Rehab 8	201201	2,961,126
361.10	NW Area Sanitary Sewer Rehabilitation Project Sewer Rehab 6	201201	17,115
361.10	Butcher Run Interceptor Improvements Sewer Rehab 12	201201	655,906
361.10	Sullivan Run Interceptor Improvements Sewer Rehab 18	201401	184,316
361.10	Negley Avenue PS Replacement GRAVITY Sewer Rehab 15	201801	90,191
361.10	Upper Sullivan Run Sewer Rehab Sewer Rehab 8	201801	217,872
361.10	Upper Sullivan Run Sewer Rehab Sewer Rehab 12	201801	15,305
361.10	Center Ave Sewer Repair Sewer Rehab 16	201901	113,847
361.10	2020-2021 CAP Sewer Rehab (to date) Sewer Rehab 8	202201	5,059
361.10	Original Manholes Manholes	192801	134,791
361.10	Original Manholes Manholes	193501	143,738
361.10	Original Manholes Manholes	194501	185,255
361.10	Meadowood Area Manholes	195401	140,254
361.10	Original Manholes Manholes	195501	408,634
361.10	Original Manholes Manholes	196001	622,658
361.10	Main interceptor, Lyndora siphon, ARMCO siphon, main siphon Manholes	196301	109,628
361.10	Interceptor Sewers and Force mains Manholes	196401	44,964
361.10	Interceptor Sewer in Tunnel Manholes	196401	274,483
361.10	Hull Plan Sewers Manholes	196501	22,526
361.10	24" Sewer on West Penn Street Manholes	196501	3,606
361.10	Route 8 main interceptor Manholes	196701	27,873
361.10	Route 8 main interceptor extension Manholes	196701	12,937
361.10	Connoquenessing interceptor Manholes	197001	20,850
361.10	Fifth Street interceptor Manholes	197001	19,380
361.10	Three Degree Road Sewer Manholes	197001	18,052
361.10	North Butler Area Sewers Manholes	197001	223,046
361.10	Alameda Road Sewer Manholes	197201	6,454
361.10	Construction of 1,210 feet of 8-inch San Sewer on Schaffner Road Manholes	197301	4,943
361.10	Construction of 879 feet of 10-inch San Sewer on Home Avenue Manholes	197301	8,307
361.10	North Butler Interceptor Sewers Manholes	197901	245,774
361.10	Lick Hill Area Sewers Manholes	197901	221,982
361.10	Bessmer Main Manholes	197901	270,915
361.10	Northvue Force main Manholes	197901	3,275
361.10	Windward Heights, Timberly Heights, Rt 308, Northvue Farms, Drainage Areas Manholes	197901	603,574
361.10	Spring Run, Hull Plan Drainage Areas Manholes	197901	353,522
361.10	East Butler Service Area Manholes	197901	296,153

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
361.10	East Butler Service Area Manholes	197901	292,555
361.10	Forest Heights (72 units) Manholes	197901	56,162
361.10	Beech Road Sewers Manholes	198001	177,403
361.10	Butcher Run Sewers Manholes	198001	486,147
361.10	Deshon Service Area and Forcemains Manholes	198001	181,747
361.10	Sullivan Run Drainage Area Manholes	198001	618,054
361.10	Crooked Run Drainage Area Manholes	198001	498,041
361.10	Mercer Road Area Manholes	198001	315,976
361.10	Meridian Service Area Manholes	198001	584,760
361.10	Meridian Service Area Manholes	198001	340,993
361.10	Meridian Service Area Manholes	198001	260,902
361.10	Greenwood Village Area Manholes	198001	396,407
361.10	Sanitary Sewer Realignment LR 73- Route 9 Manholes	198501	33,787
361.10	Sanitary Sewer Replacement Elm Street and Third Street Manholes	198601	9,077
361.10	Sanitary Sewer Construction Brown, Morton, Whippo and White Avenues Manholes	199101	15,569
361.10	Alva Hill Subdivision Manholes	199301	6,368
361.10	Clearview Meadows Manholes	199301	4,776
361.10	Deer Run Plan Manholes	199301	12,735
361.10	Hillcrest Townhomes Manholes	199301	4,776
361.10	Ietto Estate Ph 3 Manholes	199301	4,776
361.10	Moraine Commons Manholes	199301	11,143
361.10	Moraine Pointe Plaza Manholes	199301	27,061
361.10	Southgate Ph 1 Manholes	199301	6,368
361.10	Stirling Glen Ph 2 Manholes	199301	12,735
361.10	Timberidge Ph 6 Manholes	199301	15,919
361.10	Pullman Center Manholes	199301	17,510
361.10	Carriage Place Manholes	199401	11,249
361.10	Coretsky Subdivision Manholes	199401	3,215
361.10	Musko Subdivision Manholes	199401	1,607
361.10	Sunrise Village Manholes	199401	1,607
361.10	Timberidge Ph 7 Manholes	199401	12,856
361.10	Heather Drive Sewer Extension Manholes	199401	24,348
361.10	Bean Street Sewer Project Manholes	199701	25,814
361.10	Emily Brittain School Sewer Manholes	199701	8,006
361.10	East Jefferson Street Sewer Project Manholes	199901	7,730
361.10	Heartland Estates Ph 2 Manholes	199901	7,135
361.10	Highfield Youth Baseball Association Manholes	200001	22,364
361.10	Hidden Meadows Manholes	200001	5,894
361.10	Kovach Subdivision Manholes	200001	8,257
361.10	Stone Ridge Estates Ph 2 Manholes	200001	9,246
361.10	Heartland Estates Ph 2B Manholes	200101	30,965
361.10	Sullivan Run Interceptor Realignment Manholes	200201	10,371
361.10	Meridian Pines Ph 1 Manholes	200201	5,612
361.10	Ken Fab and Weld Manholes	200201	12,950
361.10	Meadowview Manholes	200201	17,735
361.10	Shady Lane Farms Ph 1 Manholes	200201	48,938
361.10	Stratford Heights Ph I-II Manholes	200201	4,041
361.10	Sheetz (Ritenour) Manholes	200301	23,488
361.10	Shady Farms Ph II and IV Manholes	200301	427,476
361.10	Deshon/Meridian Area Manhole Raising Rehab	200301	28,934
361.10	Cherrywood Springs Manholes	200401	89,351
361.10	Butler Commons Manholes	200401	13,702
361.10	Meridian Pines Ph 2 Manholes	200401	8,033
361.10	Heartland Estates Ph 2C Manholes	200401	359,089
361.10	Upper Sullivan Run Manhole Raising Rehab	200401	232,761
361.10	Lower Sullivan Run Manhole Raising Rehab	200401	1,142
361.10	Pine Needles Estates Manholes	200501	29,356
361.10	Sugar Creek Manholes	200501	9,413
361.10	Sanitary Sewer Relocation- Washington Street Crossover Manholes	200601	9,094
361.10	Fairways at Krendale Ph1 Manholes	200601	2,577
361.10	Meridian Pines Ph 3 Manholes	200601	10,523
361.10	Ritenour Commercial Dev. Ph 1 Manholes	200601	2,768
361.10	Joseph Gray Residential Development Manholes	200601	33,070
361.10	Cedarwood- Butler Crossing Manholes	200701	3,040
361.10	Gatto Subdivision Manholes	200801	33,341

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
361.10	Wyncrest Estates Manholes	200801	45,033
361.10	Bessemer Alton Storm and Sanitary Sewer Manholes	200901	3,034
361.10	Comer Subdivision Manholes	200901	8,496
361.10	Dutchtown Road Sanitary Sewer Project Manholes	201001	50,584
361.10	Pullman Center Business Park Manholes	201001	2,962
361.10	ED Elliot Plan Manholes	201001	2,962
361.10	Fairways at Krendale Ph 2 Manholes	201101	337,671
361.10	NW Area Sanitary Sewer Rehabilitation Project Rehab	201201	66,614
361.10	Butcher Run Interceptor Improvements Rehab	201201	420,402
361.10	Sullivan Run Interceptor Improvements Rehab	201401	13,547
361.10	Sheetz Store 217R Manholes	201501	36,333
361.10	Jefferson Street Sewer and Siphon Replacement Manholes	201601	30,864
361.10	Zeigler Avenue PS Replacement GRAVITY Manholes	201601	73,518
361.10	Negley Avenue PS Replacement GRAVITY Manholes	201801	1,155
361.10	Upper Sullivan Run Sewer Rehab Rehab	201801	61,517
361.10	Upper Sullivan Run Sewer Rehab Ph 2 Rehab	201901	62,631
361.10	Duffy Highlands Ph 1 Manholes	202001	16,567
361.10	Autumn Woods Ph 1 Manholes	202101	38,389
361.10	The Villas at Forest Oaks Manholes	202101	103,023
361.10	Highfield Trails Ph 1 Manholes	202201	4,960
361.10	2020-2021 CAP Sewer Rehab (to date) Rehab	202201	215,015
363.00	Original laterals Sanitary Sewer Service Connection	193001	491,061
363.00	Original laterals Sanitary Sewer Service Connection	193501	531,892
363.00	Original laterals Sanitary Sewer Service Connection	194501	463,988
363.00	Meadowood Area Sanitary Sewer Service Connection	195401	97,456
363.00	Original laterals Sanitary Sewer Service Connection	195501	654,661
363.00	Original laterals Sanitary Sewer Service Connection	196001	801,518
363.00	Hull Plan Sewers Sanitary Sewer Service Connection	196501	13,107
363.00	24" Sewer on West Penn Street Sanitary Sewer Service Connection	196501	2,593
363.00	Route 8 main interceptor Sanitary Sewer Service Connection	196701	3,005
363.00	Route 8 main interceptor extension Sanitary Sewer Service Connection	196701	877
363.00	Butler County Community College Sanitary Sewer Service Connection	196901	87,022
363.00	Connoquenessing interceptor Sanitary Sewer Service Connection	197001	1,154
363.00	Fifth Street interceptor Sanitary Sewer Service Connection	197001	2,476
363.00	North Butler Area Sewers Sanitary Sewer Service Connection	197001	117,241
363.00	Alameda Road Sewer Sanitary Sewer Service Connection	197201	1,350
363.00	Construction of 879 feet of 10-inch San Sewer on Home Avenue Sanitary Sewer Service Connection	197301	4,567
363.00	1980s expansion service connections Sanitary Sewer Service Connection	198001	4,307,071
363.00	Forest Heights (72 units) Sanitary Sewer Service Connection	197901	22,149
363.00	Sanitary Sewer Realignment LR 73- Route 10 Sanitary Sewer Service Connection	198501	682
363.00	Sanitary Sewer Replacement Elm Street and Third Street Sanitary Sewer Service Connection	198601	3,729
363.00	Sanitary Sewer Construction Brown, Morton, Whippo and White Avenues Sanitary Sewer Service Connection	199101	6,196
363.00	Alva Hill Subdivision Sanitary Sewer Service Connection	199301	2,174
363.00	Clearview Meadows Sanitary Sewer Service Connection	199301	6,522
363.00	Deer Run Plan Sanitary Sewer Service Connection	199301	19,025
363.00	Hillcrest Townhomes Sanitary Sewer Service Connection	199301	5,436
363.00	Ietto Estate Ph 3 Sanitary Sewer Service Connection	199301	4,893
363.00	Moraine Commons Sanitary Sewer Service Connection	199301	543
363.00	Moraine Pointe Plaza Sanitary Sewer Service Connection	199301	543
363.00	Southgate Ph 1 Sanitary Sewer Service Connection	199301	9,241
363.00	Stirling Glen Ph 2 Sanitary Sewer Service Connection	199301	10,872
363.00	Timberidge Ph 6 Sanitary Sewer Service Connection	199301	8,698
363.00	Pullman Center Sanitary Sewer Service Connection	199301	543
363.00	Carriage Place Sanitary Sewer Service Connection	199401	10,067
363.00	Coretsky Subdivision Sanitary Sewer Service Connection	199401	2,237
363.00	Musko Subdivision Sanitary Sewer Service Connection	199401	1,678
363.00	Sunrise Village Sanitary Sewer Service Connection	199401	7,830
363.00	Timberidge Ph 7 Sanitary Sewer Service Connection	199401	8,948
363.00	Heather Drive Sewer Extension Sanitary Sewer Service Connection	199401	34,377
363.00	Heather Drive Sewer Extension Sanitary Sewer Service Connection	199401	23,654
363.00	Bean Street Sewer Project Sanitary Sewer Service Connection	199701	5,026
363.00	Emily Brittain School Sewer Sanitary Sewer Service Connection	199701	6,331
363.00	East Jefferson Street Sewer Project Sanitary Sewer Service Connection	199901	8,069
363.00	Heartland Estates Ph 2 Sanitary Sewer Service Connection	199901	9,053
363.00	Hidden Meadows Sanitary Sewer Service Connection	200001	22,141

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Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
363.00	Kovach Subdivision Sanitary Sewer Service Connection	200001	6,175
363.00	Stone Ridge Estates Ph 2 Sanitary Sewer Service Connection	200001	8,650
363.00	Heartland Estates Ph 2B Sanitary Sewer Service Connection	200101	11,450
363.00	North Main Christian School Sanitary Sewer Service Connection	200101	41,584
363.00	Ken Fab and Weld Sanitary Sewer Service Connection	200201	6,362
363.00	Meadowview Sanitary Sewer Service Connection	200201	4,454
363.00	Meridian Pines Ph 1 Sanitary Sewer Service Connection	200201	4,947
363.00	Shady Lane Farms Ph 1 Sanitary Sewer Service Connection	200201	21,091
363.00	Stratford Heights Ph I-II Sanitary Sewer Service Connection	200201	31,228
363.00	Lighthouse Foundation Sanitary Sewer Service Connection	200301	15,856
363.00	Sheetz (Ritenour) Sanitary Sewer Service Connection	200301	6,013
363.00	Shady Farms Ph II and IV Sanitary Sewer Service Connection	200301	21,175
363.00	Paraska Subdivision Sanitary Sewer Service Connection	200301	32,767
363.00	Cherrywood Springs Sanitary Sewer Service Connection	200401	32,405
363.00	Butler Commons Sanitary Sewer Service Connection	200401	5,943
363.00	Meridian Pines Ph 2 Sanitary Sewer Service Connection	200401	10,081
363.00	Heartland Estates Ph 2C Sanitary Sewer Service Connection	200401	8,142
363.00	Penn Avenue Grinder Pump Project Sanitary Sewer Service Connection	200501	24,464
363.00	Pine Needles Estates Sanitary Sewer Service Connection	200501	1,222
363.00	Sugar Creek Sanitary Sewer Service Connection	200501	11,006
363.00	Fairways at Krendale Ph1 Sanitary Sewer Service Connection	200601	12,934
363.00	Meridian Pines Ph 3 Sanitary Sewer Service Connection	200601	725
363.00	Ritenour Commercial Dev. Ph 1 Sanitary Sewer Service Connection	200601	7,666
363.00	Wash King Car Wash Sanitary Sewer Service Connection	200601	14,176
363.00	Joseph Gray Residential Development Sanitary Sewer Service Connection	200601	2,924
363.00	Cedarwood- Butler Crossing Sanitary Sewer Service Connection	200701	24,017
363.00	Wyncrest Estates Sanitary Sewer Service Connection	200801	36,808
363.00	Bessemer Alton Storm and Sanitary Sewer Sanitary Sewer Service Connection	200901	53,134
363.00	Comer Subdivision Sanitary Sewer Service Connection	200901	5,731
363.00	Dutchtown Road Sanitary Sewer Project Sanitary Sewer Service Connection	201001	17,586
363.00	Center Twp Municipal Maintenance Facility Sanitary Sewer Service Connection	201001	827
363.00	Pullman Center Business Park Sanitary Sewer Service Connection	201001	9,099
363.00	Fairways at Krendale Ph 2 Sanitary Sewer Service Connection	201101	71,089
363.00	Jefferson Street Sewer and Siphon Replacement Sanitary Sewer Service Connection	201601	53,651
363.00	Zeigler Avenue PS Replacement GRAVITY Sanitary Sewer Service Connection	201601	3,389
363.00	Duffy Highlands Ph 1 Sanitary Sewer Service Connection	202001	37,561
363.00	Autumn Woods Ph 1 Sanitary Sewer Service Connection	202101	9,612
363.00	The Villas at Forest Oaks Sanitary Sewer Service Connection	202101	227,874
363.00	Highfield Trails Ph 1 Sanitary Sewer Service Connection	202201	97,106
363.00	Rehabilitation of Westwood Manor 1 Rehabilitation	200001	34,100
363.00	Rehabilitation of Westwood Manor 3 Rehabilitation	200201	331,232
363.00	Rehabilitation of Cunningham Street Rehabilitation	200701	84,662
363.00	NW Area Sanitary Sewer Rehabilitation Project Rehabilitation	201201	34,895
363.00	NW Area Sanitary Sewer Rehabilitation Project Rehabilitation	201201	1,651,573
363.00	Butcher Run Interceptor Improvements Rehabilitation	201201	10,106
363.00	Sullivan Run Interceptor Improvements Rehabilitation	201401	377,356
363.00	Upper Sullivan Run Sewer Rehab Rehabilitation	201801	20,500
363.00	Upper Sullivan Run Sewer Rehab Ph 2 Rehabilitation	201901	128,988
363.00	2020-2021 CAP Sewer Rehab Rehabilitation	202201	25,341
364.00	Flow Meters	199901	186,148
364.00	Flow Meters	201201	40,982
363.00	Grinder Pump - 210 October Drive	201901	2,837
363.00	Grinder Pump - 212 October Drive	201901	2,837
363.00	Grinder Pump - 108 Afton Drive	202001	2,728
363.00	Grinder Pump - 331 Belmont Road	202001	2,728
363.00	Grinder Pump - 209 October Drive	202001	2,728
363.00	Grinder Pump - 323 Pleasant Avenue	202101	2,696
363.00	Grinder Pump - 168 Ambler Drive	202101	2,696
363.00	Grinder Pump - 206 October Drive	202101	2,696
363.00	Grinder Pump - 1124 N. Main Street	202101	2,696
363.00	Grinder Pump - 115 ½ Bradmoor Lane	202101	2,696
363.00	Grinder Pump - 1723 N. Main Street	202101	2,696
363.00	Grinder Pump - 211 October Drive	202101	2,696
363.00	Grinder Pump - 422 Evans City Road	202101	2,696
363.00	Grinder Pump - 203 October Drive	202101	2,696

Pennsylvania-American Water Company - BASA WW Operations
Plant Assets - Acquisition

Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
363.00	Grinder Pump - 170 Ambler Drive	202101	2,696
363.00	Grinder Pump - 172 Ambler Drive	202101	2,696
390.20	Office Equipment - TAMERSON003	201501	78
390.20	Office Equipment - MBRESNAHAN001	201701	132
390.20	Office Equipment - DMIKE02	201701	132
390.20	Office Equipment - VFERDERBER02	201701	132
390.20	Office Equipment - RFINK03	201801	572
390.20	Office Equipment - LAB003	201701	132
390.20	Office Equipment - BMCKINNEY02	202001	390
390.20	Office Equipment - MMILLER01	202001	390
390.20	Office Equipment - EVANO-LAPTOP	202001	530
390.20	Office Equipment - SOLIDS01	201701	132
390.20	Office Equipment - LABOFFICE001	202101	252
390.20	Office Equipment - SECURITYSYS	201701	132
390.20	Office Equipment - WSLAGLE03	201801	572
390.20	Office Equipment - MSPOHN003	201601	107
390.20	Office Equipment - KHAY002	201501	78
390.20	Office Equipment - SPITZER02	202001	390
390.20	Office Equipment - OPERATORS02	201801	167
390.20	Office Equipment - RDIBIASE001	202101	252
390.20	Office Equipment - BASA-LAPTOP-AGE	202201	1,185
390.20	Office Equipment - FLOMO-LAPTOP2	201801	887
390.20	Office Equipment - BASA-LAPTOP	201901	309
390.20	Office Equipment - ENGINEERINGAREA	202101	252
390.20	Office Equipment - SCADA-1	202101	252
390.20	Office Equipment - SPITZER02	201501	78
390.20	Office Equipment - EVANO001	201501	78
390.20	Office Equipment - HVAC-DESKTOP	201501	78
390.20	Office Equipment - LAB02	201501	78
390.20	Office Equipment - SOLIDS01	201501	78
390.20	Office Equipment - BMCKINNEY01	201501	78
390.00	Office Equipment - BASAHOST	202101	9,982
390.20	Office Equipment - Xerox Altalink 8030	201801	4,384
390.20	Office Equipment - Lanier MPC 4502	201301	3,595
390.20	Office Equipment - Oce Colorwave 300 Plotter	201101	4,069
390.20	Office Equipment - Canon ImageCLASS MF264DW	201801	225
390.20	Office Equipment - Brother MFC-8890DW	201801	225
390.20	Office Equipment - HP Lasejet 6700 Premium	201801	225
390.20	Office Equipment - Brother HL-L8260CDW	202201	373
390.20	Office Equipment - HP Laserjet Pro MFP M180nw	201801	225
390.20	Office Equipment - HP Laserjet Pro MFP M180nw	201801	225
390.20	Office Equipment - Brother Printer 2360DW	202001	257
390.20	Office Equipment - Brother Printer 2370DW	202101	282
390.20	Office Equipment - Brother Printer HL-L6200DW	202201	354
390.00	Office Equipment - PFE 1190 Burster	202101	1,301
390.00	Office Equipment - Neopost Ds-40i Envelope Stuffer	201901	5,874
390.00	Office Equipment - Quadient A0002360 Mail Opener	202201	2,247
391.00	Ford F350 Super Duty 4x4 Pickup Truck (Maint #2)	200901	5,678
391.00	Ford E350 Econoline Sewer TV Van	201101	45,202
391.00	Ford Ranger Super Cab 4x4 Pickup Truck	201101	7,226
391.00	Ford E350 Econoline SD Cargo Van (Dye Test 2)	201201	9,267
391.00	Ford F350 Service Body Truck (Pump Stations)	201201	14,974
391.00	Ford F250 Super Duty 4x4 Ext. Cab Pickup Truck	201201	11,584
391.00	Ford 250 Locating Truck	201401	13,200
391.00	Ford Explorer (Engineering)	201701	21,090
391.00	Ford 350 Sewer Maint. (Brian)	201801	31,291
391.00	Ford Transit Van (Dye Test 1)	201901	27,597
391.00	Ford Super Duty	202001	28,977
391.00	Ford Super Duty, F-350	202201	37,903
391.00	Ford Transit (Realty Van)	202201	38,351
391.00	Ford Ranger (Sewer crew Superintendent)	202301	34,290
391.00	Ford Ranger (Locating)	202301	34,290
391.00	International 4400 Aluminum Body Dump Truck	201101	32,396
391.00	Ford F450 4x2 Aluminum Body Dump Truck	201101	15,304
391.00	Ford F550 Service Body Truck (Maintenance)	201101	27,055

Pennsylvania-American Water Company - BASA WW Operations
Plant Assets - Acquisition

Utility Account	LONG DESCRIPTION	ENG IN SERVICE YEAR	Amount
395.00	Ford Louisville LT8501 Vactor Truck	199701	39,446
395.00	Western Star 4700SF Vactor Truck	202101	454,246
395.00	John Deere Model 310SE Backhoe	200001	14,848
395.00	Viking Dye Testing Trailer	200101	1,862
395.00	Forest River Enclosed TV Trailer	200101	470
395.00	Viking Fender Model Tag Equipment Trailer	201101	2,556
395.00	John Deere Front Loader 624D	199301	18,226
395.00	John Deere Skid Steer Loader 426D	201201	17,571
395.00	Kubota Compact Excavator	201101	20,033
395.00	John Deere Gator Utility Vehicle	201201	9,344
395.00	Godwin pump on trailer	201501	35,871
395.00	Toyota Forklift Model 8FGU25	201801	25,317
395.00	E-Z GO RXV Electric Golf Cart	201901	7,665
395.00	Polaris Ranger SP 570 (R23MAA57B1)	202301	11,523
395.00	PowerBoss Model SW9XV Sweeper	199201	6,491
395.00	John Deere Model 326D Skid Steer Loader	201201	17,571
395.00	John Deere Model XUV 825i Gator ATV	201401	14,465
		Total	$228,000,000

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10										$63,540	$28,240	$56,480	$148,260
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10										1,350	600	1,200	3,150
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10										5,940	2,640	5,280	13,860
R24-##F1	Manholes - Replaced	361.20										12,870	5,720	11,440	30,030
R24-##H1	Laterals - Replaced	363.00										2,340	1,040	2,080	5,460
R24-##K1	ITS Equipment and Systems	390.00										450	200	400	1,050
R24-##O1	Transportation Equipment and Vehicles	391.00										6,300	2,800	5,600	14,700
R24-##P1	Tools and Equipment	393.00										4,500	2,000	4,000	10,500
			$0	$0	$0	$0	$0	$0	$0	$0	$0	$97,290	$43,240	$86,480	$227,010

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Retirements

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10										$6,732	$2,992	$5,984	$15,708
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10										143	64	127	334
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10										629	280	559	1,468
R24-##F1	Manholes - Replaced	361.20										1,364	606	1,212	3,182
R24-##H1	Laterals - Replaced	363.00										248	110	220	578
R24-##K1	ITS Equipment and Systems	390.00										48	21	42	111
R24-##P1	Tools and Equipment	393.00										477	212	424	1,112
			$0	$0	$0	$0	$0	$0	$0	$0	$0	$9,640	$4,285	$8,569	$22,494

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Additions

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	$63,540	$70,600	$105,900	$105,900	$105,900	$105,900	$31,770	$38,830	$52,950	$52,950	$88,250	$88,250	$910,740
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	1,350	1,500	2,250	2,250	2,250	2,250	675	825	1,125	1,125	1,875	1,875	19,350
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	5,940	6,600	9,900	9,900	9,900	9,900	2,970	3,630	4,950	4,950	8,250	8,250	85,140
R24-##F1	Manholes - Replaced	361.20	12,870	14,300	21,450	21,450	21,450	21,450	6,435	7,865	10,725	10,725	17,875	17,875	184,470
R24-##H1	Laterals - Replaced	363.00	2,340	2,600	3,900	3,900	3,900	3,900	1,170	1,430	1,950	1,950	3,250	3,250	33,540
R24-##K1	ITS Equipment and Systems	390.00	450	500	750	750	750	750							3,950
R24-##O1	Transportation Equipment and Vehicles	391.00	6,300	7,000	10,500	10,500	10,500	10,500							55,300
R24-##P1	Tools and Equipment	393.00	4,500	5,000	7,500	7,500	7,500	7,500	450	550	750	750	1,250	1,250	44,500
I24-XXXXXX	MH4200 Collection systemproject	361.10												1,296,500	1,296,500
I24-XXXXXX	MH8900 Collection system project	361.10												851,000	851,000
			$97,290	$108,100	$162,150	$162,150	$162,150	$162,150	$43,470	$53,130	$72,450	$72,450	$120,750	$2,268,250	$3,484,490

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	$6,732	$7,480	$11,220	$11,220	$11,220	$11,220	$3,366	$4,114	$5,610	$5,610	$9,350	$9,350	$96,493
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	143	159	238	238	238	238	72	87	119	119	199	199	2,050
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	629	699	1,049	1,049	1,049	1,049	315	385	524	524	874	874	9,021
R24-##F1	Manholes - Replaced	361.20	1,364	1,515	2,273	2,273	2,273	2,273	682	833	1,136	1,136	1,894	1,894	19,545
R24-##H1	Laterals - Replaced	363.00	248	275	413	413	413	413	124	152	207	207	344	344	3,554
I24-XXXXXX	MH4200 Collection systemproject	361.10	0	0	0	0	0	0	0	0	0	0	0	137,364	137,364
I24-XXXXXX	MH8900 Collection system project	361.10	0	0	0	0	0	0	0	0	0	0	0	90,163	90,163
			$9,116	$10,129	$15,193	$15,193	$15,193	$15,193	$4,558	$5,571	$7,597	$7,597	$12,661	$240,189	$358,189

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Assets - Acquisition

Utility Account	Description	In Service Year	Amount
353.20	Easement - 3940 Edge Rd	199801	899
353.20	Easement - 4010 Edge Rd	199801	899
353.20	Easement - 3970 Edge Rd	199801	899
353.20	Easement - 3954 Edge Rd	199801	899
353.20	Easement - 3944 Edge Rd	199801	899
353.20	Easement - 3950 Edge Rd	199801	899
353.20	Easement - 4020 Edge Rd	199801	899
353.20	Easement - 3966 Edge Rd	199801	899
353.20	Easement - 4016 Edge Rd	199801	899
353.20	Easement - 3960 Edge Rd	199801	899
353.20	Easement - Lot 16 Colonial Park	200101	899
353.20	Easement - Lot 15 Colonial Park	200101	899
353.20	Easement - Lot 14 Colonial Park	200101	899
353.20	Easement - Lot 18 Colonial Park	200101	899
353.20	Easement - Lot 17 Colonial Park	200101	899
353.20	Easement - 4110 Tuxey Ave	200401	899
353.20	Easement - 4114 Tuxey Ave	200401	899
353.20	Easement - 4116 Tuxey Ave	200401	899
353.20	Easement - 4120 Tuxey Ave	200401	899
353.20	Easement - 3312 Shadyway Dr	200501	899
353.20	Easement - 3338 Shadyway Dr	200501	899
353.20	Easement - 425 E Garden Rd	200501	899
353.20	Easement - 217 Burdine Ave	200501	899
353.20	Easement - 3310 Brownsville Rd	200501	899
353.20	Easement - 3500 Brownsville Rd	200501	899
353.20	Easement - 3340 Shadyway Dr	200501	899
353.20	Easement - 3311 Villawood Ave	200501	899
353.20	Easement - 451 E Garden Rd	200501	899
353.20	Easement - 3330 Willett Ave	200501	899
353.20	Easement - 3316 Willett Ave	200501	899
353.20	Easement - 3242 Willett Ave	200501	899
353.20	Easement - 437 E Garden Rd	200501	899
353.20	Easement - 4080 Edge Rd	200501	899
353.20	Easement - 445 E Garden Rd	200501	899
353.20	Easement - 441 E Garden Rd	200501	899
353.20	Easement - 3316 Shadyway Dr	200501	899
361.10	8" Cast Iron Gravity Collection Sewer	197101	18,493
361.10	8" Ductile Iron Gravity Collection Sewer	199101	68,299
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	198201	63,421
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	199101	79,897
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200201	45,275
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200301	100,785
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200401	123,071
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200501	7,071
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200601	628,522
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200701	920,059

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Assets - Acquisition

Utility Account	Description	In Service Year	Amount
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	200801	584,327
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	201201	65,975
361.10	8" Polyvinyl Chloride Gravity Collection Sewer	201401	21,299
361.10	10" Polyvinyl Chloride Gravity Collection Sewer	199101	13,792
361.10	10" Polyvinyl Chloride Gravity Collection Sewer	200301	166,857
361.10	10" Polyvinyl Chloride Gravity Collection Sewer	200601	130,049
361.10	10" Polyvinyl Chloride Gravity Collection Sewer	200701	82,546
361.10	10" Polyvinyl Chloride Gravity Collection Sewer	200801	51,999
361.10	12" Polyvinyl Chloride Pipe Gravity Collection Sewer	200501	17,696
361.10	12" Polyvinyl Chloride Pipe Gravity Collection Sewer	200701	22,294
361.10	15" Polyvinyl Chloride Pipe Gravity Collection Sewer	200101	29,353
361.10	15" Polyvinyl Chloride Pipe Gravity Collection Sewer	200501	90,560
361.10	15" Polyvinyl Chloride Pipe Gravity Collection Sewer	200601	15,847
361.10	6" Vitrified Clay Gravity Collection Sewer	193001	267
361.10	8" Vitrified Clay Gravity Collection Sewer - Relined	191901	67,055
361.10	8" Vitrified Clay Gravity Collection Sewer - Relined	192001	422,889
361.10	8" Vitrified Clay Gravity Collection Sewer - Relined	192401	38,162
361.10	8" Vitrified Clay Gravity Collection Sewer - Relined	192701	1,270,918
361.10	8" Vitrified Clay Gravity Collection Sewer - Relined	192901	210,039
361.10	8" Vitrified Clay Gravity Collection Sewer	192901	1,187,833
361.10	8" Vitrified Clay Gravity Collection Sewer	193001	2,778,739
361.10	8" Vitrified Clay Gravity Collection Sewer	193801	318,065
361.10	8" Vitrified Clay Gravity Collection Sewer	194501	8,795
361.10	8" Vitrified Clay Gravity Collection Sewer	194601	25,571
361.10	8" Vitrified Clay Gravity Collection Sewer	194701	19,152
361.10	8" Vitrified Clay Gravity Collection Sewer	194801	48,262
361.10	8" Vitrified Clay Gravity Collection Sewer	194901	78,169
361.10	8" Vitrified Clay Gravity Collection Sewer	195001	91,332
361.10	8" Vitrified Clay Gravity Collection Sewer	195201	43,550
361.10	8" Vitrified Clay Gravity Collection Sewer	195801	129,033
361.10	8" Vitrified Clay Gravity Collection Sewer	196101	19,319
361.10	8" Vitrified Clay Gravity Collection Sewer	196301	13,973
361.10	8" Vitrified Clay Gravity Collection Sewer	196401	3,933
361.10	8" Vitrified Clay Gravity Collection Sewer	196601	57,378
361.10	8" Vitrified Clay Gravity Collection Sewer	197101	12,462
361.10	8" Vitrified Clay Gravity Collection Sewer	197201	8,881
361.10	8" Vitrified Clay Gravity Collection Sewer	199101	590,173
361.10	10" Vitrified Clay Gravity Collection Sewer	192701	100,747
361.10	10" Vitrified Clay Gravity Collection Sewer	192901	130,378
361.10	10" Vitrified Clay Gravity Collection Sewer	193001	535,509
361.10	10" Vitrified Clay Gravity Collection Sewer	196101	6,995
361.10	10" Vitrified Clay Gravity Collection Sewer	199101	47,693
361.10	12" Vitrified Clay Gravity Collection Sewer	192701	20,819
361.10	12" Vitrified Clay Gravity Collection Sewer	193001	535,906
361.10	12" Vitrified Clay Gravity Collection Sewer	196101	22,175
361.10	12" Vitrified Clay Gravity Collection Sewer	196301	30,269

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Assets - Acquisition

Utility Account	Description	In Service Year	Amount
361.10	12" Vitrified Clay Gravity Collection Sewer	199001	1,099,236
361.10	15" Vitrified Clay Gravity Collection Sewer	192701	7,038
361.10	15" Vitrified Clay Gravity Collection Sewer	192901	54,424
361.10	15" Vitrified Clay Gravity Collection Sewer	193001	286,278
361.10	15" Vitrified Clay Gravity Collection Sewer	195801	11,779
361.10	15" Vitrified Clay Gravity Collection Sewer	196201	3,041
361.10	15" Vitrified Clay Gravity Collection Sewer	197101	48,697
361.10	18" Vitrified Clay Gravity Collection Sewer	192001	10,090
361.10	18" Vitrified Clay Gravity Collection Sewer	193001	14,845
361.20	Manhole Structures 0-8' Deep	192701	8,983
361.20	Manhole Structures 0-8' Deep	192901	42,553
361.20	Manhole Structures 0-8' Deep	193001	103,152
361.20	Manhole Structures 0-8' Deep	193801	10,403
361.20	Manhole Structures 0-8' Deep	194501	637
361.20	Manhole Structures 0-8' Deep	194601	641
361.20	Manhole Structures 0-8' Deep	194701	3,453
361.20	Manhole Structures 0-8' Deep	194801	7,391
361.20	Manhole Structures 0-8' Deep	194901	11,161
361.20	Manhole Structures 0-8' Deep	195001	9,767
361.20	Manhole Structures 0-8' Deep	195201	3,362
361.20	Manhole Structures 0-8' Deep	195801	13,425
361.20	Manhole Structures 0-8' Deep	196101	4,180
361.20	Manhole Structures 0-8' Deep	196201	1,080
361.20	Manhole Structures 0-8' Deep	196301	1,138
361.20	Manhole Structures 0-8' Deep	196401	2,359
361.20	Manhole Structures 0-8' Deep	196601	7,562
361.20	Manhole Structures 0-8' Deep	197201	3,115
361.20	Manhole Structures 0-8' Deep	199101	32,097
361.20	Manhole Structures 0-8' Deep	200301	12,929
361.20	Manhole Structures 0-8' Deep	200401	7,065
361.20	Manhole Structures 0-8' Deep	201901	4,985
361.20	Manhole Structures 0-8' Deep	202001	18,799
361.20	Manhole Structures 0-8' Deep	202201	17,981
361.20	Manhole Structures 8-12' Deep	192701	27,286
361.20	Manhole Structures 8-12' Deep	192901	31,742
361.20	Manhole Structures 8-12' Deep	193001	77,312
361.20	Manhole Structures 8-12' Deep	193801	6,683
361.20	Manhole Structures 8-12' Deep	194501	1,501
361.20	Manhole Structures 8-12' Deep	194601	755
361.20	Manhole Structures 8-12' Deep	194801	3,482
361.20	Manhole Structures 8-12' Deep	194901	1,878
361.20	Manhole Structures 8-12' Deep	195001	4,793
361.20	Manhole Structures 8-12' Deep	195201	990
361.20	Manhole Structures 8-12' Deep	195801	2,259
361.20	Manhole Structures 8-12' Deep	196101	3,692
361.20	Manhole Structures 8-12' Deep	196201	1,272

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Assets - Acquisition

Utility Account	Description	In Service Year	Amount
361.20	Manhole Structures 8-12' Deep	196301	2,681
361.20	Manhole Structures 8-12' Deep	196601	1,484
361.20	Manhole Structures 8-12' Deep	197101	5,098
361.20	Manhole Structures 8-12' Deep	199101	40,711
361.20	Manhole Structures 8-12' Deep	200301	22,841
361.20	Manhole Structures 8-12' Deep	200401	16,641
361.20	Manhole Structures 8-12' Deep	200601	69,749
361.20	Manhole Structures 8-12' Deep	200701	281,077
361.20	Manhole Structures 8-12' Deep	200801	158,523
361.20	Manhole Structures 8-12' Deep	201101	120,823
361.20	Manhole Structures 8-12' Deep	201201	25,899
361.20	Manhole Structures 8-12' Deep	201301	42,410
361.20	Manhole Structures 8-12' Deep	201401	92,485
361.20	Manhole Structures 8-12' Deep	201501	11,041
361.20	Manhole Structures 8-12' Deep	201601	5,586
361.20	Manhole Structures 8-12' Deep	201701	22,625
361.20	Manhole Structures 12-16' Deep	192701	5,768
361.20	Manhole Structures 12-16' Deep	192901	5,768
361.20	Manhole Structures 12-16' Deep	193001	13,317
361.20	Manhole Structures 12-16' Deep	194601	1,739
361.20	Manhole Structures 12-16' Deep	194801	1,002
361.20	Manhole Structures 12-16' Deep	194901	4,323
361.20	Manhole Structures 12-16' Deep	196601	1,708
361.20	Manhole Structures 12-16' Deep	199101	23,428
361.20	Manhole Structures 12-16' Deep	200301	30,672
361.20	Manhole Structures 12-16' Deep	201301	74,488
361.20	Manhole Structures 12-16' Deep	201401	55,059
361.20	Manhole Structures 12-16' Deep	202001	11,978
361.20	Manhole Structures 12-16' Deep	202201	63,907
361.20	Manhole Structures Over 16' Deep	192701	2,564
361.20	Manhole Structures Over 16' Deep	192901	3,846
361.20	Manhole Structures Over 16' Deep	193001	4,237
361.20	Manhole Structures Over 16' Deep	193801	641
361.20	Manhole Structures Over 16' Deep	196101	2,834
361.20	Manhole Structures Over 16' Deep	196301	1,543
361.20	Manhole Structures Over 16' Deep	197101	7,825
361.20	Manhole Structures Over 16' Deep	199101	20,081
361.20	Manhole Structures Over 16' Deep	200401	9,577
361.20	Manhole Structures Over 16' Deep	201801	45,870
361.10	Manhole to Manhole Liner Replacement	200501	215,236
361.10	Manhole to Manhole Liner Replacement	200701	265,834
361.10	Manhole to Manhole Liner Replacement	201001	61,058
361.10	Manhole to Manhole Liner Replacement	201201	249,029
361.10	Manhole to Manhole Liner Replacement	201301	126,677
361.10	Manhole to Manhole Liner Replacement	201401	62,458
361.10	Manhole to Manhole Liner Replacement	201501	307,284

Pennsylvania-American Water Company - Brentwood WW Operations
Plant Assets - Acquisition

Utility Account	Description	In Service Year	Amount
361.10	Manhole to Manhole Liner Replacement	201701	436,240
361.10	Manhole to Manhole Liner Replacement	201801	197,738
361.10	Manhole to Manhole Liner Replacement	201901	243,672
361.10	Manhole to Manhole Liner Replacement	202001	97,439
361.10	Manhole to Manhole Liner Replacement	202101	80,546
363.00	Service Laterals	191901	13,880
363.00	Service Laterals	192001	75,654
363.00	Service Laterals	192401	5,587
363.00	Service Laterals	192701	191,649
363.00	Service Laterals	192901	222,542
363.00	Service Laterals	193001	481,930
363.00	Service Laterals	193801	40,853
363.00	Service Laterals	194501	4,102
363.00	Service Laterals	194601	7,243
363.00	Service Laterals	194701	2,955
363.00	Service Laterals	194801	17,258
363.00	Service Laterals	194901	25,998
363.00	Service Laterals	195001	17,428
363.00	Service Laterals	195201	7,195
363.00	Service Laterals	195801	16,249
363.00	Service Laterals	196101	6,549
363.00	Service Laterals	196201	1,724
363.00	Service Laterals	196301	3,364
363.00	Service Laterals	196401	1,096
363.00	Service Laterals	196601	3,611
363.00	Service Laterals	197101	5,830
363.00	Service Laterals	197201	918
363.00	Service Laterals	199101	88,693
363.00	Service Laterals	200301	24,490
363.00	Service Laterals	200401	15,603
363.00	Service Laterals	201501	7,019
363.00	Service Laterals	201601	24,992
363.00	Service Laterals	201701	34,928
363.00	Service Laterals	201801	10,343
363.00	Service Laterals	201901	13,163
363.00	Service Laterals	202001	20,795
363.00	Service Laterals	202101	27,461
363.00	Service Laterals	202201	6,692
	Total		$19,364,443

Pennsylvania-American Water Company - Wastewater CSS Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Additions

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##A1	Collection Sewers Force Mains - New	360.10				$5,000			$672	$1,080	$680	$1,688	$1,688	$2,642	$13,450
R24-##A1	Collection Sewers Gravity Mains - New	361.10				95,000			12,777	20,519	12,921	32,071	32,071	50,199	255,557
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	1,639,374	1,664,193	1,751,993	2,583,119	2,897,261	2,631,691	1,003,281	1,112,847	1,437,505	1,383,370	693,705	404,740	19,203,077
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	1,141,707	1,158,992	1,220,138	1,798,958	2,017,735	1,832,785	698,713	775,019	1,001,120	963,418	483,116	281,873	13,373,572
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	146,373	148,589	156,428	230,636	258,684	234,972	89,579	99,361	128,349	123,515	61,938	36,138	1,714,560
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	9,657	10,835	10,377	9,285	9,143	9,784	10,519	9,597	6,706	8,575	10,533	12,074	117,085
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	183,483	205,870	197,162	176,414	173,715	185,896	199,860	182,336	127,419	162,932	200,120	229,399	2,224,606
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10							2,274	42,423	36,638	15,037	76,780	47,474	220,625
R24-##E1	Manholes - New	361.10	7,036	6,523	6,138	5,327	5,782	6,380	992	634	1,201	624	1,007	854	42,498
R24-##E1	Manholes - New	361.20	28,129	26,080	24,542	21,296	23,118	25,508	3,967	2,535	4,801	2,497	4,025	3,412	169,909
R24-##F1	Manholes - Replaced	361.10	10,595	12,942	12,575	31,811	16,487	16,434	520	529	674	819	904	1,042	105,332
R24-##F1	Manholes - Replaced	361.20	121,847	148,834	144,616	365,823	189,600	188,989	5,980	6,080	7,754	9,418	10,398	11,978	1,211,316
R24-##G1	Laterals - New	363.00	16,468	20,840	22,199	20,133	16,253	13,956	18,962	12,622	20,975	13,378	16,216	20,120	212,122
R24-##H1	Laterals - Replaced	361.10	6,133	6,130	6,100	6,444	6,669	6,410	2,729	2,576	2,619	2,806	3,240	3,511	55,369
R24-##H1	Laterals - Replaced	363.00	300,528	300,379	298,918	315,779	326,759	314,066	133,729	126,244	128,351	137,508	158,779	172,061	2,713,103
R24-##N1	Offices and Operations Centers	354.20			55,000	99,000	13,750	220,000	9,443	7,913	8,007	12,697	17,557	20,269	463,637
R24-##N1	Offices and Operations Centers	390.00			23,000	41,400	5,750	92,000	3,949	3,309	3,348	5,310	7,342	8,476	193,884
R24-##N1	Offices and Operations Centers	397.00			20,000	36,000	5,000	80,000	3,434	2,878	2,912	4,617	6,384	7,371	168,595
R24-##N1	Offices and Operations Centers	354.40			2,000	3,600	500	8,000	343	288	291	462	638	737	16,860
R24-##O1	Transportation Equipment and Vehicles	391.00		115,000	200,000			80,000							395,000
R24-##P1	Tools and Equipment	354.20	6,000	1,600			800	9,000	573	704	917	858	931	924	22,307
R24-##P1	Tools and Equipment	380.00	6,000	1,600			800	9,000	573	704	917	858	931	924	22,307
R24-##P1	Tools and Equipment	396.00	24,000	6,400			3,200	36,000	2,293	2,816	3,666	3,434	3,723	3,697	89,228
R24-##P1	Tools and Equipment	397.00	18,000	4,800			2,400	27,000	1,719	2,112	2,750	2,575	2,792	2,772	66,921
R24-##P1	Tools and Equipment	391.00	42,000	11,200			5,600	63,000	4,012	4,927	6,416	6,009	6,514	6,469	156,148
R24-##P1	Tools and Equipment	393.00	204,000	54,400			27,200	306,000	19,487	23,933	31,164	29,188	31,641	31,421	758,435
R24-##Q1	Process Plant Facilities and Equipment	354.20	8,000	2,800	12,000	11,200	75,200	159,200	10,123	6,563	8,929	10,488	12,189	10,520	327,212
R24-##Q1	Process Plant Facilities and Equipment	354.30	1,000	350	1,500	1,400	9,400	19,900	1,265	820	1,116	1,311	1,524	1,315	40,901
R24-##Q1	Process Plant Facilities and Equipment	380.00	57,000	19,950	85,500	79,800	535,800	1,134,300	72,125	46,763	63,616	74,730	86,844	74,958	2,331,385
R24-##Q1	Process Plant Facilities and Equipment	371.10	22,000	7,700	33,000	30,800	206,800	437,800	27,838	18,049	24,553	28,843	33,519	28,931	899,833
R24-##Q1	Process Plant Facilities and Equipment	390.00	5,000	1,750	7,500	7,000	47,000	99,500	6,327	4,102	5,580	6,555	7,618	6,575	204,507
R24-##Q1	Process Plant Facilities and Equipment	397.00	1,000	350	1,500	1,400	9,400	19,900	1,265	820	1,116	1,311	1,524	1,315	40,901
R24-##Q1	Process Plant Facilities and Equipment	393.00	1,000	350	1,500	1,400	9,400	19,900	1,265	820	1,116	1,311	1,524	1,315	40,901
R24-##Q1	Process Plant Facilities and Equipment	394.00	1,000	350	1,500	1,400	9,400	19,900	1,265	820	1,116	1,311	1,524	1,315	40,901
R24-##Q1	Process Plant Facilities and Equipment	371.20	4,000	1,400	6,000	5,600	37,600	79,600	5,061	3,282	4,464	5,244	6,094	5,260	163,606
I24-120012	Replace Glenn Avenue Pump Station	371.00						905,319							905,319
I24-120020	McKe - White St Interceptor Replacement	361.00					1,028,409								1,028,409
I24-120020	McKe - White St Interceptor Replacement	362.00					1,028,409								1,028,409
I24-120021	DQSN-Wylie Ave 60" Rehabilitation	361.00						750,000							750,000
I24-120021	DQSN-Wylie Ave 60" Rehabilitation	362.00						250,000							250,000
I24-120022	MCKE - Ravine St 72" Rehabilitation	361.00						7,000,000							7,000,000
I24-190001	Kane WW - Pine St. WWTP	354.00						425,833							425,833
I24-190001	Kane WW - Pine St. WWTP	355.00						141,944							141,944
I24-190001	Kane WW - Pine St. WWTP	380.00						2,271,109							2,271,109
I24-190002	Kane WW LS Improvements: SR 66 & Pond St	354.00						1,842,128							1,842,128
I24-190002	Kane WW LS Improvements: SR 66 & Pond St	371.00						614,043							614,043
I24-920024	Building Improvements	354.00						11,376,047							11,376,047
I24-920024-02	Scranton WW Building Improvements phase II	354.00	45,657												45,657
I24-920037	Outfalls #004, 031, & 032	362.00						4,212,821							4,212,821
I24-920039	Scranton WWTP CSO 003 Flow Metering	354.00						1,522,624							1,522,624
			$4,056,987	$3,940,206	$4,301,187	$5,985,023	$9,003,025	$39,698,738	$2,356,914	$2,526,025	$3,089,707	$3,054,772	$1,985,330	$1,492,081	$81,489,995

Pennsylvania-American Water Company - Wastewater CSS Operations
Plant Additions and Retirements By Month
July 2023 to June 2024

Retirements

Project Number	Project Title	Utility Account	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	2024 Total
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	$178,650	$181,355	$190,923	$281,495	$315,728	$286,788	$109,332	$121,272	$156,652	$150,752	$75,596	$44,106	$2,092,649
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	124,417	126,301	132,964	196,041	219,882	199,727	76,142	84,457	109,097	104,988	52,647	30,717	1,457,381
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	15,951	16,192	17,047	25,133	28,190	25,606	9,762	10,828	13,987	13,460	6,750	3,938	186,844
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	1,052	1,181	1,131	1,012	996	1,066	1,146	1,046	731	934	1,148	1,316	12,759
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	19,995	22,435	21,486	19,225	18,931	20,258	21,780	19,870	13,885	17,755	21,808	24,999	242,426
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	0	0	0	0	0	0	248	4,623	3,993	1,639	8,367	5,173	24,043
R24-##F1	Manholes - Replaced	361.10	1,155	1,410	1,370	3,467	1,797	1,791	57	58	73	89	99	114	11,478
R24-##F1	Manholes - Replaced	361.20	13,278	16,219	15,759	39,865	20,662	20,595	652	663	845	1,026	1,133	1,305	132,003
R24-##H1	Laterals - Replaced	361.10	668	668	665	702	727	698	297	281	285	306	353	383	6,034
R24-##H1	Laterals - Replaced	363.00	32,750	32,734	32,575	34,412	35,609	34,225	14,573	13,757	13,987	14,985	17,303	18,750	295,660
R24-##N1	Offices and Operations Centers	354.20	0	0	5,994	10,788	1,498	23,974	1,029	862	873	1,384	1,913	2,209	50,525
R24-##N1	Offices and Operations Centers	354.40	0	0	218	392	54	872	37	31	32	50	70	80	1,837
R24-##O1	Transportation Equipment and Vehicles	391.00	0	12,532	21,795	0	0	8,718	0	0	0	0	0	0	43,045
R24-##P1	Tools and Equipment	354.20	654	174	0	0	87	981	62	77	100	94	101	101	2,431
R24-##P1	Tools and Equipment	380.00	654	174	0	0	87	981	62	77	100	94	101	101	2,431
R24-##P1	Tools and Equipment	391.00	4,577	1,221	0	0	610	6,865	437	537	699	655	710	705	17,016
R24-##Q1	Process Plant Facilities and Equipment	354.20	872	305	1,308	1,221	8,195	17,349	1,103	715	973	1,143	1,328	1,146	35,658
R24-##Q1	Process Plant Facilities and Equipment	354.30	109	38	163	153	1,024	2,169	138	89	122	143	166	143	4,457
R24-##Q1	Process Plant Facilities and Equipment	380.00	6,212	2,174	9,317	8,696	58,389	123,610	7,860	5,096	6,932	8,144	9,464	8,169	254,062
R24-##Q1	Process Plant Facilities and Equipment	371.10	2,397	839	3,596	3,356	22,536	47,709	3,034	1,967	2,676	3,143	3,653	3,153	98,059
R24-##Q1	Process Plant Facilities and Equipment	371.20	436	153	654	610	4,097	8,674	552	358	486	571	664	573	17,829
I24-120012	Replace Glenn Avenue Pump Station	371.00	0	0	0	0	0	98,657	0	0	0	0	0	0	98,657
I24-120020	McKe - White St Interceptor Replacement	361.00	0	0	0	0	112,071	0	0	0	0	0	0	0	112,071
I24-120020	McKe - White St Interceptor Replacement	362.00	0	0	0	0	112,071	0	0	0	0	0	0	0	112,071
I24-120021	DQSN-Wylie Ave 60" Rehabilitation	361.00	0	0	0	0	0	81,731	0	0	0	0	0	0	81,731
I24-120021	DQSN-Wylie Ave 60" Rehabilitation	362.00	0	0	0	0	0	27,244	0	0	0	0	0	0	27,244
I24-120022	MCKE - Ravine St 72" Rehabilitation	361.00	0	0	0	0	0	762,823	0	0	0	0	0	0	762,823
I24-190001	Kane WW - Pine St. WWTP	354.00	0	0	0	0	0	46,405	0	0	0	0	0	0	46,405
I24-190001	Kane WW - Pine St. WWTP	355.00	0	0	0	0	0	15,468	0	0	0	0	0	0	15,468
I24-190001	Kane WW - Pine St. WWTP	380.00	0	0	0	0	0	247,493	0	0	0	0	0	0	247,493
I24-190002	Kane WW LS Improvements: SR 66 & Pond St	354.00	0	0	0	0	0	200,745	0	0	0	0	0	0	200,745
I24-190002	Kane WW LS Improvements: SR 66 & Pond St	371.00	0	0	0	0	0	66,915	0	0	0	0	0	0	66,915
I24-920024	Building Improvements	354.00	0	0	0	0	0	1,239,701	0	0	0	0	0	0	1,239,701
I24-920037	Outfalls #004, 031, & 032	362.00	0	0	0	0	0	459,091	0	0	0	0	0	0	459,091
			$403,827	$416,105	$456,964	$626,568	$963,240	$4,078,930	$248,303	$266,664	$326,527	$321,356	$203,374	$147,181	$8,459,041

Pennsylvania-American Water Company - Wastewater CSS Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Additions

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	$393,849	$335,145	$219,524	$230,904	$223,087	$228,477	$320,994	$444,836	$496,462				$2,893,278
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	288,724	245,689	160,929	169,272	163,541	167,492	235,315	326,102	363,947	468,161	529,456	528,053	3,646,682
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	35,165	29,924	19,600	20,616	19,918	20,400	28,660	39,718	44,327	57,020	64,485	64,314	444,147
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	21,571	17,195	12,747	13,788	11,609	17,534	15,719	14,228	16,524	17,713	15,101	16,642	190,372
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	300,936	269,021	242,617	250,099	208,933	311,136	286,665	269,141	301,029	336,541	286,925	316,204	3,379,246
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	172,027	66,535	35,127	65,550	77,781	77,771	39,532	43,623	49,559	40,297	76,780	81,154	825,734
R24-##D1	Collection Sewers Force Mains - Relocated	360.10										737	4,392	3,894	9,023
R24-##E1	Manholes - New	361.10	21,552	18,431	12,320	13,354	12,838	13,039	17,887	24,722	27,330	15,073	84,685	75,294	336,525
R24-##E1	Manholes - New	361.20	3,292	3,167	3,062	4,801	4,384	4,053	3,967	5,234	4,801	4,296	4,924	5,212	51,193
R24-##F1	Manholes - Replaced	361.10	1,174	1,289	1,368	1,347	1,226	967	887	1,035	1,134	34,876	39,414	39,314	124,033
R24-##F1	Manholes - Replaced	361.20	15,356	16,394	16,769	16,579	15,148	12,200	11,714	13,991	15,380	17,546	19,518	19,509	190,104
R24-##G1	Laterals - New	363.00	23,842	22,292	22,676	25,487	19,942	23,488	18,962	12,622	20,975	23,740	26,578	27,028	267,631
R24-##H1	Laterals - Replaced	361.10	3,672	3,801	3,514	3,720	3,460	3,874	2,729	4,381	4,575	643,382	727,578	725,785	2,130,470
R24-##H1	Laterals - Replaced	363.00	179,922	186,236	172,206	182,296	169,539	189,804	133,729	214,684	224,161	233,318	261,959	267,871	2,415,724
R24-##N1	Offices and Operations Centers	354.40	1,150	1,538	1,736	1,979	2,136	2,776	563	728	1,171	1,341	1,738	1,759	18,617
R24-##P1	Tools and Equipment	354.20	31,635	42,300	47,751	54,426	58,754	76,336	15,491	20,010	32,200				378,903
R24-##P1	Tools and Equipment	396.00	3,174	2,702	2,705	3,148	3,457	7,260	2,818	3,341	4,192	4,485	4,774	5,273	47,328
R24-##P1	Tools and Equipment	397.00										3,364	3,580	3,955	10,899
R24-##P1	Tools and Equipment	391.00	5,554	4,728	4,733	5,509	6,050	12,705	4,932	5,847	7,336	7,849	8,354	9,228	82,825
R24-##Q1	Process Plant Facilities and Equipment	354.20	14,756	27,872	27,558	31,424	29,205	33,682	17,083	18,033	25,616	61,011	73,691	78,992	438,923
R24-##Q1	Process Plant Facilities and Equipment	354.30	1,745	3,400	3,360	3,830	3,543	3,983	2,047	2,150	3,071	2,875	3,087	3,661	36,752
R24-##Q1	Process Plant Facilities and Equipment	380.00	100,280	194,448	192,208	219,077	202,791	228,867	117,401	123,370	176,093	164,994	177,181	209,991	2,106,699
R24-##Q1	Process Plant Facilities and Equipment	371.10	38,398	74,789	73,924	84,252	77,937	87,634	45,041	47,294	67,561	63,249	67,925	80,540	808,545
R24-##Q1	Process Plant Facilities and Equipment	390.00	21,956	34,687	36,770	41,908	42,283	51,839	16,715	19,116	28,820	29,802	35,426	38,539	397,860
R24-##Q1	Process Plant Facilities and Equipment	397.00	15,629	20,808	22,753	25,982	27,500	37,187	9,794	11,932	17,924	16,290	20,469	21,256	247,523
R24-##Q1	Process Plant Facilities and Equipment	393.00	28,722	26,367	26,350	30,587	32,929	65,694	26,001	30,550	38,702	40,997	43,663	48,482	439,044
R24-##Q1	Process Plant Facilities and Equipment	394.00	1,745	3,400	3,360	3,830	3,543	3,983	2,047	2,150	3,071	2,875	3,087	3,661	36,752
R24-##Q1	Process Plant Facilities and Equipment	371.20	6,981	13,598	13,441	15,319	14,170	15,933	8,189	8,599	12,284	11,500	12,350	14,644	147,008
I24-120023	Chlorine Gas Conversion - Duquesne WWTP	380.00												2,975,000	2,975,000
I24-12XX09	Duquesne Two Clarifiers Rehabilitation - First Clarifier	380.00												1,210,000	1,210,000
I24-190005	Kane WW: Kinzua WWTP Solids Handling	380.00												1,050,000	1,050,000
I24-920024-02	Scranton WW Building Improvements phase II	354.00						10,000,000							10,000,000
I24-920036	Scranton WW Emergency Generator	355.00												4,200,000	4,200,000
I24-920038	Outfall #006 - Gardner Avenue	362.00						12,500,000							12,500,000
I24-920042	CSO Outfall Access and Safety Improvements	362.00					1,150,000								1,150,000
I24-920045	CSO 19 and 20 Lackawanna/Linden Valving Reconfiguration	354.00												550,000	550,000
I24-920045	CSO 19 and 20 Lackawanna/Linden Valving Reconfiguration	362.00												550,000	550,000
			$1,732,810	$1,665,754	$1,379,109	$1,519,083	$2,585,706	$24,198,115	$1,384,883	$1,707,435	$1,988,242	$2,303,331	$2,597,120	$13,225,254	$56,286,842

Pennsylvania-American Water Company - Wastewater CSS Operations
Plant Additions and Retirements By Month
July 2024 to June 2025

Retirements

Project Number	Project Title	Utility Account	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	2025 Total
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.10	$58,391	$49,688	$32,546	$34,233	$33,074	$33,874	$47,590	$65,951	$73,604	$94,681	$107,077	$106,793	$737,502
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10	42,806	36,425	23,859	25,096	24,246	24,832	34,887	48,347	53,958	69,409	78,496	78,288	540,650
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	361.20	5,488	4,670	3,059	3,217	3,109	3,184	4,473	6,198	6,918	8,899	10,064	10,037	69,314
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10	2,348	2,099	1,893	1,952	1,630	2,428	2,237	2,100	2,349	2,626	2,239	2,467	26,368
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	44,616	39,884	35,970	37,079	30,976	46,128	42,500	39,902	44,630	49,895	42,539	46,880	501,000
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10	9,357	1,311	5,271	7,957	9,807	8,266	4,082	6,290	5,432	5,974	11,383	12,032	87,162
R24-##F1	Manholes - Replaced	361.10	3,247	2,806	1,916	2,002	1,923	1,926	2,636	3,625	4,042	188	208	208	24,726
R24-##F1	Manholes - Replaced	361.20	2,002	2,197	2,333	2,297	2,090	1,650	1,513	1,764	1,934	2,156	2,391	2,391	24,719
R24-##H1	Laterals - Replaced	361.10	544	563	521	552	513	574	405	650	678	5,689	6,428	6,431	23,549
R24-##H1	Laterals - Replaced	363.00	26,675	27,611	25,531	27,027	25,136	28,140	19,826	31,829	33,234	34,591	38,838	39,714	358,151
R24-##N1	Offices and Operations Centers	354.40	171	228	257	293	317	412	84	108	174	199	258	261	2,760
R24-##P1	Tools and Equipment	354.20	4,690	6,271	7,080	8,069	8,711	11,317	2,297	2,967	4,774	-	-	-	56,175
R24-##P1	Tools and Equipment	391.00	823	701	702	817	897	1,884	731	867	1,088	1,164	1,239	1,368	12,279
R24-##Q1	Process Plant Facilities and Equipment	354.20	2,188	4,132	4,086	4,659	4,330	4,994	2,533	2,674	3,798	9,045	10,925	11,711	65,074
R24-##Q1	Process Plant Facilities and Equipment	354.30	259	504	498	568	525	591	304	319	455	426	458	543	5,449
R24-##Q1	Process Plant Facilities and Equipment	380.00	14,867	28,828	28,496	32,480	30,065	33,931	17,406	18,291	26,107	24,462	26,268	31,133	312,335
R24-##Q1	Process Plant Facilities and Equipment	371.10	5,693	11,088	10,960	12,491	11,555	12,992	6,678	7,012	10,016	9,377	10,070	11,941	119,873
R24-##Q1	Process Plant Facilities and Equipment	371.20	1,035	2,016	1,993	2,271	2,101	2,362	1,214	1,275	1,821	1,705	1,831	2,171	21,795
I24-120023	Chlorine Gas Conversion - Duquesne WWTP	380.00	-	-	-	-	-	-	-	-	-	-	-	441,068	441,068
I24-12XX09	Duquesne Two Clarifiers Rehabilitation - First Clarifier	380.00	-	-	-	-	-	-	-	-	-	-	-	179,392	179,392
I24-190005	Kane WW: Kinzua WWTP Solids Handling	380.00	-	-	-	-	-	-	-	-	-	-	-	155,671	155,671
I24-920038	Outfall #006 - Gardner Avenue	362.00	-	-	-	-	-	1,853,226	-	-	-	-	-	-	1,853,226
I24-920042	CSO Outfall Access and Safety Improvements	362.00	-	-	-	-	170,497	-	-	-	-	-	-	-	170,497
			$225,201	$221,025	$186,971	$203,059	$361,501	$2,072,710	$191,395	$240,166	$275,012	$320,486	$350,711	$1,140,499	$5,788,735

Excluded Property

Reference PAWC Exhibit 3-A

Regarding the Company's deduction for Excluded Propoerty - $1,558,014

Excluded property:

White Deer Creek Filter Plant 1981 $942,914

Per PUC Order R-832511 7/20/1984 (pg 7) & Commonwealth Court Decision

Berwick (Nescopeck Bridge Crossing) 1981 &1982 $180,764
PUC Audit Recommendation (pg 22)

Contractor Retentions – AFUDC 1990-1993 $434,336
Per PUC Order R-932670 7/21/94 & Recommended Decision (pg 15)

Materials and Supplies

Pennsylvania-American Water Company - Water Operations
Material and Supplies
For the Period of June 2022 - June 2023

Account #	Description	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Average
15110000	Inventory - Plant Material	17,122,704	18,225,000	17,660,739	18,482,174	18,337,261	17,780,528	17,393,591	17,842,697	18,136,653	18,708,110	18,647,517	19,066,575	21,308,515	$18,362,466
15130000	Inventory - Chemicals	2,241,225	2,420,775	2,376,067	2,749,827	2,879,611	2,849,312	2,889,401	3,128,144	3,297,608	3,193,375	3,239,734	3,258,749	3,225,038	2,903,759
15140000	Inventory - Other Materials & Supplies	811,505	874,551	770,702	407,119	314,571	216,943	392,132	304,226	134,859	501,078	629,437	722,469	613,771	514,874
		$20,175,434	$21,520,326	$20,807,507	$21,639,120	$21,531,443	$20,846,783	$20,675,124	$21,275,068	$21,569,119	$22,402,563	$22,516,688	$23,047,792	$25,147,324	$21,781,099

Pennsylvania-American Water Company - Wastewater SSS General Operations
Material and Supplies
For the Period of June 2022 - June 2023

Account #	Description	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Average
15110000	Inventory - Plant Material	$187,980	$197,366	$191,905	$191,504	$191,504	$190,920	$190,724	$190,207	$190,007	$165,396	$177,446	$213,527	$211,821	$191,562
15130000	Inventory - Chemicals	211,456	216,680	211,956	210,122	330,123	329,593	337,914	182,455	251,208	199,663	214,513	263,464	269,773	248,378
		$399,436	$414,046	$403,861	$401,626	$521,627	$520,513	$528,638	$372,662	$441,215	$365,059	$391,959	$476,991	$481,594	$439,941

Pennsylvania-American Water Company - BASA WW Operations
Material and Supplies

	Average Wastewater SSS M&S	# of Wastewater SSS Customers	M&S Per Customer (Col.1 / Col. 2)	# of BASA WW Customers	BASA WW M&S (Col. 3 * Col.4)
	$439,941	55,222	$7.97	14,755	$117,597
TOTAL	$439,941				$117,597

Pennsylvania-American Water Company - Brentwood WW Operations
Material and Supplies

	Average Wastewater SSS M&S	# of Wastewater SSS Customers	M&S Per Customer (Col.1 / Col. 2)	# of Brentwood WW Customers	Brentwood WW M&S (Col. 3 * Col.4)
	$439,941	55,222	$7.97	3,974	$31,673
TOTAL	$439,941				$31,673

Pennsylvania-American Water Company - Wastewater CSS Operations
Material and Supplies
For the Period of June 2022 - June 2023

Account #	Description	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Average
15110000	Inventory - Plant Material	$330,054	$330,500	$331,353	$260,029	$259,334	$257,936	$256,782	$246,727	$245,593	$241,067	$258,007	$237,043	$237,043	$268,574
15130000	Inventory - Chemicals	185,676	213,200	208,796	238,393	250,711	241,006	240,713	272,712	275,519	261,312	185,796	173,461	161,765	223,774
		$515,730	$543,701	$540,149	$498,421	$510,045	$498,942	$497,495	$519,439	$521,112	$502,379	$443,803	$410,504	$398,808	$492,348

Acquisition Adjustments

Pennsylvania American Water Company
Water Operations

	Amortization Period (Years)[1]	Balance 12/31/2022	R-2020-3019369 Annual Amortization	R-2022-3031672 Annual Amortization	Amortization 2023*		Adjustment to Balance		Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Annual Amortization 2025		Balance 6/30/2025	Amortization End Date	Revised Amortization End Date
Water Operations																
Positive Utility Plant Acquisition Adjustments																
PG&W	40	$6,725,358	$455,956	$455,956	$227,978				$6,497,380	$6,041,424	$37,996	$455,956		$5,585,468	9/30/2037	
Lake Spangenberg Water Co.	2	13,707	13,709	4,569	3,046	2			10,661	6,092	381	2,856	4	3,093	12/31/2025	7/31/2026
Fernwood Community Water System	2	5,631	5,630	1,877	1,251	2			4,380	2,503	156	1,173	4	1,271	12/31/2025	7/31/2026
Olwen Heights Water Service Co.	2	5,393	5,396	1,798	1,199	2			4,194	2,396	150	1,123	4	1,217	12/31/2025	7/31/2026
Farmington Township (Water)	10	Seeking Approval								215,489		21,549	**	195,736	7/26/2034	
Audubon Water	10	Seeking Approval								7,639,771		763,977	**	6,939,459	7/26/2034	
Other Acquisition Adjustments																
Steelton Transaction Costs	10	128,505	15,898	15,898	7,949				120,556	104,658	1,325	15,898		88,760	1/28/2031	
Turbotville Water Transaction costs	10	8,742	1,082	1,082	541				8,201	7,119	90	1,082		6,037	1/28/2031	
Creekside Homeowner's Association transaction costs	10	25,807		2,581	1,075	*	11,512	3	36,244	33,663	215	3,935		29,841	1/28/2033	
Valley Township Water Transaction costs	10	212,581		21,258	8,858	*			203,723	182,465	1,772	21,258		161,207	1/28/2033	
Slibco Utilities Transactions Costs	10	47,539		4,754	1,981	*			45,558	40,804	396	4,754		36,050	1/28/2033	
Farmington Township (Water) Transactions Costs	10	Seeking Approval								54,825		5,483	**	49,799	7/26/2034	
Audubon Water Transactions Costs	10	Seeking Approval								117,954		11,795	**	107,142	7/26/2034	
Total Water Operations		**$7,173,263**	**$497,671**	**$509,773**	**$253,878**		**$11,512**		**$6,930,897**	**$14,449,163**	**$42,481**	**$1,310,839**		**$13,205,080**		

[1] Docket Nos. R-973944, R-2013-2355276, R-2017-2595853, R-2020-3019369, R-2022-3031672.
[2] Amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023 and Amortizations at Docket No. R-2020-30319369 amortized 1 month.
[3] Annual Amortization adjusted for revised Balance.
[4] Amortization period extended 2 years. (Amortize balance 2 years starting 8/1/2024 to end 7/31/2026)
*New amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023.
**New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.

Creekside Homeowners Association, Inc.
Transaction Costs
As of June YTD 2023

Object	Document Type	Document Number	Cost Element Description	Cost Element	Description	Period	Years	Amount
B24-01-0102	SG	1011751107	Contract Services - Legal	53155000	Legal Accrual	10	2022	($600.00)
B24-01-0102	YL	1011790291	Contract Services - Legal	53155000	202100202	10	2022	841
B24-01-0102	ZI	1010999089	Regulatory Exp - Other	56670000	JANA HURST	3	2022	350
B24-01-0102	KR	1011078966	Contract Svc-Other - Natural Account	53150000		4	2022	7,949
B24-01-0102	SV	1011275093	Contract Services - Legal	53155000	Legal Accrual	5	2022	175
B24-01-0102	SG	1011278734	Contract Services - Legal	53155000	Legal Accrual	6	2022	(175)
B24-01-0102	SV	1011392675	Contract Services - Legal	53155000	Legal Accrual	6	2022	450
B24-01-0102	YL	1011338388	Contract Services - Legal	53155000	202100202	6	2022	1,067
B24-01-0102	SG	1011394494	Contract Services - Legal	53155000	Legal Accrual	7	2022	(450)
B24-01-0102	YL	1011416131	Contract Services - Legal	53155000	202100202	7	2022	384
B24-01-0102	SV	1011748162	Contract Services - Legal	53155000	Legal Accrual	9	2022	600
B24-01-0102	SV	1012200853	Contract Services - Legal	53155000	Legal Accrual	1	2023	700
B24-01-0102	SG	1012208317	Contract Services - Legal	53155000	Legal Accrual	2	2023	(700)
B24-01-0102	SV	1012311579	Contract Services - Legal	53155000	Legal Accrual	2	2023	3,765
B24-01-0102	SG	1012314608	Contract Services - Legal	53155000	Legal Accrual	3	2023	(3,765)
B24-01-0102	SV	1012430661	Contract Services - Legal	53155000	Legal Accrual	3	2023	1,350
B24-01-0102	YL	1012346328	Contract Services - Legal	53155000	202100202	3	2023	765
B24-01-0102	YL	1012365814	Contract Services - Legal	53155000	202100202	3	2023	2,343
B24-01-0102	SG	1012437097	Contract Services - Legal	53155000	Legal Accrual	4	2023	(1,350)
B24-01-0102	SV	1012544633	Contract Services - Legal	53155000	Legal Accrual	4	2023	4,838
B24-01-0102	YL	1012492198	Contract Services - Legal	53155000	202100202	4	2023	1,231
B24-01-0102	ZF	1012465470	Misc Maint Permits - Natural Account	62520800		4	2023	100
B24-01-0102	KR	1012630753	Customer Education Communication - Print	52514905		5	2023	166
B24-01-0102	SG	1012548250	Contract Services - Legal	53155000	Legal Accrual	5	2023	(4,838)
B24-01-0102	SV	1012665782	Contract Services - Legal	53155000	Legal Accrual	5	2023	2,700
B24-01-0102	YL	1012626054	Contract Services - Legal	53155000	202100202	5	2023	4,912
B24-01-0102	KR	1012667034	Customer Education Communication - Print	52514905		6	2023	35
B24-01-0102	SG	1012668864	Contract Services - Legal	53155000	Legal Accrual	6	2023	(2,700)
B24-01-0102	SV	1012788837	Contract Services - Legal	53155000	Legal Accrual	6	2023	12,000
B24-01-0102	UA	1012784525	Misc Exp (O&M) - Natural Acct	52500000	Z07 - Creekside W	6	2023	947
B24-01-0102	YL	1012713330	Contract Services - Legal	53155000	202100202	6	2023	4,230
Grand Total								$37,319 Total
								$25,807 Amount Authorized R-2022-3031672
								$11,512 Balance Adjustment

Farmington Water and Wastewater Acquisitions

Acquisition	**Water assets of Farmington Township**
Operations	Water Operations
Acquisition Docket No.	A-2023-3042567
Application of Acquisition	https://www.puc.pa.gov/pcdocs/1797695.pdf
Application Filed	August 28, 2023
Acquisition Closing	Anticipated Q2 2024
Purchase Price	$2,718,300
Total Plant in Service	$2,502,811
Utility Plant Acq. Adj. (UPAA)	$215,489
Amortization Period for UPAA	10 years
Transaction and Closing Costs Estimate	$54,825
Legal Costs included in Transaction and Closing Costs	$45,000
Amortization Period for Transaction Costs	10 years

Acquisition	**Wastewater assets of Farmington Township**
Operations	Wastewater SSS General Operations
Application Docket No.	A-2023-3042587
Application of Acquisition	https://www.puc.pa.gov/pcdocs/1797656.pdf
Application Filed	August 28, 2023
Acquisition Closing	Anticipated Q2 2024
Purchase Price	$2,826,700
Total Plant in Service	$2,826,700
Transaction and Closing Costs	$56,985
Legal Costs included in Transaction and Closing Costs	$45,000
Amortization Period for Transaction Costs	10 years

Farmington Township Water
Transaction Costs

Estimated Additional Costs to Close

Legal	$45,000
PUC/Copying/Publication	675
DOC Study	8,325
Customer Welcome Packets	825
Total Estimated Costs at Close	$54,825

Farmington Township Wastewater
Transaction Costs

Estimated Additional Costs to Close

Legal	$45,000
PUC/Copying/Publication	675
DOC Study	10,485
Customer Welcome Packets	825
Total Estimated Costs at Close	$56,985

Audubon Water Company Acquisition

Acquisition	**Audubon Water Company**
Operations	Water Operations
Acquisition Docket No.	A-2023-3043194
Application of Acquisition	https://www.puc.pa.gov/pcdocs/1799944.pdf
Application Filed	September 21, 2023
Acquisition Closing	Anticipated Q4 2024
Purchase Price	$8,000,000
Total Plant in Service	$360,229
Utility Plant Acq. Adj. (UPAA)	$7,639,771
Amortization Period for UPAA	10 years
Transaction and Closing Costs Estimate	$117,954
Estimated Legal Costs included in Transaction and Closing Costs	$105,000
Amortization Period for Transaction Costs	10 years

Audubon Water
Transaction Costs

Estimated Additional Costs to Close

Legal	$105,000
Title Insurance	3,854
Customer Welcome Packets	9,100
Total Estimated Costs at Close	$117,954

Pennsylvania American Wastewater Company
Wastewater SSS General Operations

	Amortization Period (Years)[1]	Balance 12/31/2022	R-2020-3019369 Annual Amortization	R-2022-3031672 Annual Amortization	Amortization 2023*		Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Annual Amortization 2025		Balance 6/30/2025	Amortization End Date	Revised Amortization End Date
Wastewater Operations														
Positive Utility Plant Acquisition Adjustments														
Delaware Sewer Acquisition Positive UPAA	10	$49,874	$6,170	$6,170	3,085		$46,789	$40,619	$514	$6,170		$34,449	1/28/2031	
Clean Treatment Sewage Company	2	58,782	58,782	19,594	13,063	2	45,719	26,125	1,633	12,246	3	13,267	12/31/2025	7/31/2026
Other Acquisition Adjustments														
New Cumberland Borough WW Acq. Costs	10	75,015	15,003	15,003	7,502		67,513	52,510	1,250	15,003		37,507	12/31/2027	
Sadsbury Acquisition Costs	10	211,057	26,110	26,110	13,055		198,002	171,892	2,176	26,110		145,782	1/28/2031	
Exeter Acquisition Costs	40	1,002,421	26,322	26,322	13,161		989,260	962,938	2,194	26,322		936,616	1/28/2061	
Delaware Sewer Acquisition Transaction Costs	10	216,386	32,000	26,769	13,820	2	202,566	175,797	2,231	26,769		149,028	1/28/2031	
Turbotville WW Transaction costs	10	5,332	660	660	330		5,002	4,342	55	660		3,682	1/28/2031	
Valley Township Wastewater Transaction Costs	10	202,200	-	20,220	8,425	*	193,775	173,555	1,685	20,220		153,335	1/28/2033	
Foster Township Transactions Costs	10	72,150	-	7,215	3,006	*	69,144	61,929	601	7,215		54,714	1/28/2033	
Borough of Royersford WW Acquisition Costs	10	355,962	-	35,596	14,832	*	341,130	305,534	2,966	35,596		269,938	1/28/2033	
Upper Pottsgrove Township Transaction Costs	10	373,554	-	37,355	15,565	*	357,989	320,634	3,113	37,355		283,279	1/28/2033	
City of York Wastewater Authority Acquisitions Costs	10	2,021,263	-	202,126	84,219	*	1,937,044	1,734,918	16,844	202,126		1,532,792	1/28/2033	
Sadsbury WW Transactions Costs	10	Seeking Approval						91,470		9,147	**	83,085	7/26/2034	
Farmington Township (Wastewater) Transactions Costs	10	Seeking Approval						56,985		5,699	**	51,761	7/26/2034	
Total Wastewater Operations		**$4,643,996**	**$165,047**	**$423,140**	**$190,063**		**$4,453,933**	**$4,179,248**	**$35,262**	**$430,638**		**$3,749,235**		

[1] Docket Nos. R-2013-2355276, R-2017-2595853, R-2020-3019369, and R-2022-3031672.
[2] Amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023 and Amortizations at Docket No. R-2020-30319369 amortized 1 month.
[3] Amortization period extended 2 years. (Amortize balance 2 years starting 8/1/2024 to end 7/31/2026)
*New amortizations at Docket No. R-2022-3031672 amortized 5 months in 2023.
**New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.

Sadsbury Township Municipal Authority Acquisition

Acquisition	**Wastewater Assets of Sadsbury Township Municipal Authority**
Operations	Wastewater SSS General Operations
Application Docket No.	A-2023-3042058
Application of Acquisition	https://www.puc.pa.gov/pcdocs/1794892.pdf
Application Filed	August 3, 2023
Acquisition Closing	Anticipated Q3 2024
Purchase Price	$990,000
Total Plant in Service	$1,935,612
Negative Utility Plant Acq. Adj. (UPAA)	$945,612
Amortization Period for UPAA	10 years
Transaction and Closing Costs Estimate	$91,470
Estimated Legal Costs included in Transaction and Closing Costs	$80,000
Amortization Period for Transaction Costs	10 years

Sadsbury Wastewater
Transaction Costs

Estimated Additional Costs to Close

Legal	$80,000
PUC/Copying/Publication	1,350
DOC Study	9,250
Customer Welcome Packets	870
Total Estimated Costs at Close	$91,470

Butler Area Sewer Authority (BASA) Acquisition

Acquisition	**Wastewater assets of the Butler Area Sewer Authority**
Operations	BASA WW Operations
Application Docket No.	A-2022-3037047
Application of Acquisition	https://www.puc.pa.gov/pcdocs/1774174.pdf
Application Filed	February 14, 2023
Acquisition Closing	Anticipated Q4 2023
Ratemaking R.B. Appr. by Settlement	$228,000,000
Transaction and Closing Costs	$1,202,635
Legal Costs included in Transaction and Closing Costs	$500,000
Amortization Period for Transaction Costs	10 years

Pennsylvania American Wastewater Company
BASA WW Operations

Other Acquisition Adjustments	Amortization Period (Years)	Balance 6/30/2024	Annual Amortization 2025	Balance 6/30/2025		Amortization End Date
BASA WW Transactions Costs	10	$1,202,635	$120,264	$1,092,393	**	7/26/2034

**New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.

Butler Area Sewer Authority (BASA)
Transaction Costs
As of June YTD 2023

Object	Document Type	Document Number	Cost Element Description	Cost Element	Description	Period	Years	Amount
B24-01-0094		303285775	SCE-SVC Dir Labor CAPX (21)	95348100		2	2023	$628
B24-01-0094		303285775	SCE-SVC Gen Tax CAPX (21)	95348230		2	2023	126
B24-01-0094		303285775	SCE-SVC Group Ins CAPX (21)	95348120		2	2023	150
B24-01-0094		303285775	SCE-SVC Oth Labor CAPX (21)	95348105		2	2023	897
B24-01-0094		303285775	SCE-SVC Other Ben CAPX (21)	95348130		2	2023	121
B24-01-0094		303316801	SCE-SVC Dir Labor CAPX (21)	95348100		3	2023	(628)
B24-01-0094		303316801	SCE-SVC Gen Tax CAPX (21)	95348230		3	2023	(47)
B24-01-0094		303316801	SCE-SVC Group Ins CAPX (21)	95348120		3	2023	(62)
B24-01-0094		303316801	SCE-SVC Other Ben CAPX (21)	95348130		3	2023	(50)
B24-01-0094		303286599	SCE-SVC Gen Tax CAPX (42)	95348231	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	0
B24-01-0094		303286599	SCE-SVC Group Ins CAPX (42)	95348121	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	0
B24-01-0094		303286599	SCE-SVC Oth O&M CAPX (42)					12
B24-01-0094		303286599	SCE-SVC Pension CAPX (42)	95348111	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	5
B24-01-0094		303286599	SCE-SVC Rents CAPX (42)	95348171	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	42
B24-01-0094		303286600	SCE-SVC Group Ins CAPX (42)	95348121	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	0
B24-01-0094		303286600	SCE-SVC Oth O&M CAPX (42)					5
B24-01-0094		303286600	SCE-SVC Pension CAPX (42)	95348111	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	2
B24-01-0094		303286600	SCE-SVC Rents CAPX (42)	95348171	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	1
B24-01-0094		303286601	SCE-SVC Oth O&M CAPX (42)					7
B24-01-0094		303286601	SCE-SVC Pension CAPX (42)	95348111	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	3
B24-01-0094		303286601	SCE-SVC Rents CAPX (42)	95348171	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	1
B24-01-0094		303286601	SCE-SVC Cont Serv CAPX (42)	95348141	SC_CAP20230201ServCo CAPEX OH cycl	2	2023	0
B24-01-0094		303414595	SCE-SVC Customer Accounting CAPX (21)	95348180		6	2023	20,085
B24-01-0094	KR	1012621088	Customer Education Communication - Print	52514905		5	2023	4,201
B24-01-0094	KR	1012231983	Contract Svc-Other - Natural Account	53150000		2	2023	6,588
B24-01-0094	KR	1012272163	Contract Svc-Other - Natural Account	53150000		2	2023	18,365
B24-01-0094	KR	1012335280	Contract Svc-Other - Natural Account	53150000		3	2023	19,223
B24-01-0094	KR	1012437562	Contract Services - Legal	53155000		4	2023	3,995
B24-01-0094	SA	1011151652	Contract Svc-Temp Empl - Natural Account	53151000	Reclass - John Ward	4	2022	7,015
B24-01-0094	SA	1011387862	Contract Svc-Temp Empl - Natural Account	53151000	Reclass - John Ward	6	2022	9,760
B24-01-0094	SA	1011500277	Contract Svc-Temp Empl - Natural Account	53151000	Reclass - John Ward	7	2022	13,115
B24-01-0094	SA	1012170021	Business Development	52513200	Butler acq costs	1	2023	12,750
B24-01-0094	SA	1011628643	Contract Svc-Temp Empl - Natural Account	53151000	Reclass - John Ward	8	2022	15,098
B24-01-0094	SA	1011744945	Contract Svc-Temp Empl - Natural Account	53151000	Reclass - John Ward	9	2022	16,623
B24-01-0094	SA	1012204345	Contract Svc-Temp Empl - Natural Account	53151000	Ward - Reclass of Hours	1	2023	4,880
B24-01-0094	SA	1012316383	Contract Svc-Temp Empl - Natural Account	53151000	Ward - Reclass of Hours	2	2023	8,998
B24-01-0094	SA	1012666543	Contract Svc-Temp Empl - Natural Account	53151000	Ward - Reclass of Hours	5	2023	15,708
B24-01-0094	SG	1011057861	Contract Services - Legal	53155000	Legal Accrual	4	2022	(561)
B24-01-0094	SG	1011164338	Contract Services - Legal	53155000	Legal Accrual	5	2022	(11,774)
B24-01-0094	SG	1011278734	Contract Services - Legal	53155000	Legal Accrual	6	2022	(15,761)
B24-01-0094	SG	1011394494	Contract Services - Legal	53155000	Legal Accrual	7	2022	(15,872)
B24-01-0094	SG	1011507889	Contract Services - Legal	53155000	Legal Accrual	8	2022	(9,571)
B24-01-0094	SG	1011869471	Contract Services - Legal	53155000	Legal Accrual	11	2022	(1,150)
B24-01-0094	SG	1011986748	Contract Services - Legal	53155000	Legal Accrual	12	2022	(3,788)
B24-01-0094	SG	1012208317	Contract Services - Legal	53155000	Legal Accrual	2	2023	(8,000)
B24-01-0094	SG	1012314608	Contract Services - Legal	53155000	Legal Accrual	3	2023	(38,131)
B24-01-0094	SG	1012101696	Contract Services - Legal	53155000	Legal Accrual	1	2023	(700)
B24-01-0094	SG	1012437097	Contract Services - Legal	53155000	Legal Accrual	4	2023	(46,908)
B24-01-0094	SG	1012548250	Contract Services - Legal	53155000	Legal Accrual	5	2023	(26,579)
B24-01-0094	SG	1012668864	Contract Services - Legal	53155000	Legal Accrual	6	2023	(32,975)

Butler Area Sewer Authority (BASA)
Transaction Costs
As of June YTD 2023

Object	Document Type	Document Number	Cost Element Description	Cost Element	Description	Period	Years	Amount
B24-01-0094	YL	1010669633	Contract Services - Legal	53155000	202100111	12	2021	2,979
B24-01-0094	YL	1010773534	Contract Services - Legal	53155000	202100111	1	2022	397
B24-01-0094	YL	1011055597	Contract Services - Legal	53155000	202100111	4	2022	211
B24-01-0094	YL	1011113706	Contract Services - Legal	53155000	202100111	4	2022	456
B24-01-0094	YL	1011202422	Contract Services - Legal	53155000	202100111	5	2022	702
B24-01-0094	YL	1011416117	Contract Services - Legal	53155000	202200079	7	2022	774
B24-01-0094	YL	1011416118	Contract Services - Legal	53155000	202200079	7	2022	4,961
B24-01-0094	YL	1011416135	Contract Services - Legal	53155000	202200079	7	2022	491
B24-01-0094	YL	1011590053	Contract Services - Legal	53155000	202200079	8	2022	9,321
B24-01-0094	YL	1011590079	Contract Services - Legal	53155000	202200079	8	2022	238
B24-01-0094	YL	1011904228	Contract Services - Legal	53155000	202200079	11	2022	1,605
B24-01-0094	YL	1011988242	Contract Services - Legal	53155000	202200079	12	2022	3,788
B24-01-0094	YL	1012009889	Contract Services - Legal	53155000	202200079	12	2022	19,542
B24-01-0094	YL	1012125962	Contract Services - Legal	53155000	202200079	1	2023	614
B24-01-0094	YL	1012214656	Contract Services - Legal	53155000	202200079	2	2023	25,816
B24-01-0094	YL	1012278206	Contract Services - Legal	53155000	202200079	2	2023	36,501
B24-01-0094	YL	1012322609	Contract Services - Legal	53155000	202200079	3	2023	8,031
B24-01-0094	YL	1012361707	Contract Services - Legal	53155000	202200079	3	2023	7,451
B24-01-0094	YL	1012431158	Contract Services - Legal	53155000	202200079	4	2023	25,682
B24-01-0094	YL	1012492201	Contract Services - Legal	53155000	202200079	4	2023	2,188
B24-01-0094	YL	1012539962	Contract Services - Legal	53155000	202200079	5	2023	23,831
B24-01-0094	YL	1012626056	Contract Services - Legal	53155000	202200079	5	2023	2,582
B24-01-0094	YL	1012671692	Contract Services - Legal	53155000	202200079	6	2023	18,675
B24-01-0094	YL	1012697275	Contract Services - Legal	53155000	202200079	6	2023	751
B24-01-0094	YL	1012713326	Contract Services - Legal	53155000	202200079	6	2023	20,876
B24-01-0094	ZF	1012717273	Postage - Natural Account	52566000		6	2023	2,382
B24-01-0094	ZI	1012341007	M & S (O&M) - Natural Account	52000000	ANGELA KUBALA	3	2023	76
B24-01-0094	ZI	1011031875	M & S (O&M) - Natural Account	52000000	ANGELA KUBALA	3	2022	14
B24-01-0094	ZI	1011911492	M & S (O&M) - Natural Account	52000000	ANGELA KUBALA	11	2022	13
B24-01-0094	ZI	1012132797	Meals Deductible	52535000	ANGELA KUBALA	1	2023	136
B24-01-0094	ZI	1012080073	Contract Svc-Other - Natural Account	53150000	EMILY T HICKS	12	2022	131
B24-01-0094	ZI	1012366266	Regulatory Exp - Other	56670000	JANA HURST	3	2023	350
							Estimated costs to close	1,015,223
							Total	$1,202,635

Brentwood Acquisition

Acquisition	**Wastewater assets of Brentwood Borough**
Operations	Brentwood WW Operations
Application Docket No.	A-2021-3024058
Application of Acquisition	https://www.puc.pa.gov/pcdocs/1779581.pdf
Application Filed	March 31, 2023
Acquisition Closing	Anticipated Q1 2024
Purchase Price	$19,364,443
Transaction and Closing Costs Estimate	$701,935
Estimated Legal Costs included in Transaction and Closing Costs	$500,000
Legal and Engineering Costs Paid on Behalf of Sellers (included in Transaction and Closing Costs)	$70,000
Amortization Period for Transaction Costs	10 years

Pennsylvania American Wastewater Company
Brentwood WW Operations

Other Acquisition Adjustments	Amortization Period (Years)	Balance 6/30/2024	Annual Amortization 2025	Balance 6/30/2025		Amortization End Date
Brentwood WW Transactions Costs	10	$701,935	$70,194	$637,591	**	7/26/2034

**New amortizations at Docket No. R-2023-3043189 amortized 11 months starting August 2024.

Borough of Brentwood - Wastewater System
Transaction Costs
As of June YTD 2023

Object	Document Type	Document Number	Cost Element Description	Cost Element	Description	Period	Years	Amount
B24-01-0088	KR	1009349575	Contract Svc-Oth	53150000		11	2020	$10,600
B24-01-0088	KR	1009744954	Contract Svc-Oth	53150000		3	2021	9,024
B24-01-0088	KR	1009878044	Contract Svc-Oth	53150000		5	2021	4,157
B24-01-0088	KR	1010222987	Contract Svc-Oth	53150000		8	2021	19,622
B24-01-0088	KR	1012231929	Contract Svc-Oth	53150000		2	2023	1,558
B24-01-0088	KR	1012382616	Contract Svc-Oth	53150000		3	2023	18,550
B24-01-0088	SD	1011842268	Employee Expens	52534000	JORDAN S MERSKY	10	2022	5
B24-01-0088	SD	1011842468	Employee Expens	52534000	JORDAN S MERSKY	10	2022	406
B24-01-0088	SD	1011842553	Employee Expens	52534000	JORDAN S MERSKY	10	2022	269
B24-01-0088	SD	1011842820	Employee Expens	52534000	JORDAN S MERSKY	10	2022	240
B24-01-0088	SD	1011842855	Employee Expens	52534000	JORDAN S MERSKY	10	2022	310
B24-01-0088	SD	1011842983	Employee Expens	52534000	JORDAN S MERSKY	10	2022	(240)
B24-01-0088	SG	1009507092	Contract Services	53155000	PA Legal Accrual	1	2021	(4,562)
B24-01-0088	SG	1009595180	Contract Services	53155000	PA Legal Accrual	2	2021	(12,838)
B24-01-0088	SG	1009689235	Contract Services	53155000	PA Legal Accrual	3	2021	(20,181)
B24-01-0088	SG	1009803416	Contract Services	53155000	PA Legal Accrual	4	2021	(39,315)
B24-01-0088	SG	1009904092	Contract Services	53155000	PA Legal Accrual	5	2021	(6,112)
B24-01-0088	SG	1010001619	Contract Services	53155000	Legal Accrual	6	2021	(7,592)
B24-01-0088	SG	1010105797	Contract Services	53155000	Legal Accrual	7	2021	(11,372)
B24-01-0088	SG	1010210286	Contract Services	53155000	Legal Accrual	8	2021	(14,289)
B24-01-0088	SG	1010317944	Contract Services	53155000	Legal Accrual	9	2021	(3,264)
B24-01-0088	SG	1010426224	Contract Services	53155000	Legal Accrual	10	2021	(7,036)
B24-01-0088	SG	1010530667	Contract Services	53155000	Legal Accrual	11	2021	(6,000)
B24-01-0088	SG	1010638613	Contract Services	53155000	Legal Accrual	12	2021	(4,884)
B24-01-0088	SG	1010746669	Contract Services	53155000	Legal Accrual	1	2022	(5,500)
B24-01-0088	SG	1010841447	Contract Services	53155000	Legal Accrual	2	2022	(2,800)
B24-01-0088	SG	1010941007	Contract Services	53155000	Legal Accrual	3	2022	(2,387)
B24-01-0088	SG	1011057861	Contract Services	53155000	Legal Accrual	4	2022	(550)
B24-01-0088	SG	1011164338	Contract Services	53155000	Legal Accrual	5	2022	(5,200)
B24-01-0088	SG	1011278734	Contract Services	53155000	Legal Accrual	6	2022	(3,700)
B24-01-0088	SG	1011394494	Contract Services	53155000	Legal Accrual	7	2022	(17,550)
B24-01-0088	SG	1011507889	Contract Services	53155000	Legal Accrual	8	2022	(350)
B24-01-0088	SG	1011632430	Contract Services	53155000	Legal Accrual	9	2022	(4,763)
B24-01-0088	SG	1011751107	Contract Services	53155000	Legal Accrual	10	2022	(4,913)
B24-01-0088	SG	1011869471	Contract Services	53155000	Legal Accrual	11	2022	(1,400)
B24-01-0088	SG	1011986748	Contract Services	53155000	Legal Accrual	12	2022	(8,750)
B24-01-0088	SG	1012314608	Contract Services	53155000	Legal Accrual	3	2023	(215)
B24-01-0088	SG	1011850385	Employee Expens	52534000	JORDAN S MERSKY	11	2022	(5)
B24-01-0088	SG	1011850415	Employee Expens	52534000	JORDAN S MERSKY	11	2022	(406)
B24-01-0088	SG	1011850426	Employee Expens	52534000	JORDAN S MERSKY	11	2022	(269)
B24-01-0088	SG	1011850474	Employee Expens	52534000	JORDAN S MERSKY	11	2022	(240)
B24-01-0088	SG	1011850480	Employee Expens	52534000	JORDAN S MERSKY	11	2022	(310)
B24-01-0088	SG	1011850500	Employee Expens	52534000	JORDAN S MERSKY	11	2022	240
B24-01-0088	SG	1012101696	Contract Services	53155000	Legal Accrual	1	2023	(4,900)
B24-01-0088	SG	1012437097	Contract Services	53155000	Legal Accrual	4	2023	(18,139)
B24-01-0088	SG	1012548250	Contract Services	53155000	Legal Accrual	5	2023	(25,535)
B24-01-0088	SG	1012668864	Contract Services	53155000	Legal Accrual	6	2023	(13,750)
B24-01-0088	YL	1009515909	Contract Services	53155000	202000374	1	2021	4,192
B24-01-0088	YL	1009751785	Contract Services	53155000	202000374	3	2021	168
B24-01-0088	YL	1009769281	Contract Services	53155000	202000374	3	2021	8,858
B24-01-0088	YL	1009824924	Contract Services	53155000	202000374	4	2021	6,819
B24-01-0088	YL	1009840272	Contract Services	53155000	202000374	4	2021	10,584
B24-01-0088	YL	1009840289	Contract Services	53155000	202000374	4	2021	22,508
B24-01-0088	YL	1009958779	Contract Services	53155000	202000374	5	2021	5,230
B24-01-0088	YL	1010013558	Contract Services	53155000	202000374	6	2021	2,520
B24-01-0088	YL	1010027705	Contract Services	53155000	202000374	6	2021	672
B24-01-0088	YL	1010051266	Contract Services	53155000	202000374	6	2021	4,264
B24-01-0088	YL	1010141053	Contract Services	53155000	202000374	7	2021	8,960
B24-01-0088	YL	1010164053	Contract Services	53155000	202000374	7	2021	10,592

Borough of Brentwood - Wastewater System
Transaction Costs
As of June YTD 2023

Object	Document Type	Document Number	Cost Element Description	Cost Element	Description	Period	Years	Amount
B24-01-0088	YL	1010247127	Contract Services	53155000	202000374	8	2021	6,098
B24-01-0088	YL	1010266770	Contract Services	53155000	202000374	8	2021	13,002
B24-01-0088	YL	1010339098	Contract Services	53155000	202000374	9	2021	5,512
B24-01-0088	YL	1010359809	Contract Services	53155000	202000374	9	2021	2,940
B24-01-0088	YL	1010484509	Contract Services	53155000	202000374	10	2021	936
B24-01-0088	YL	1010488112	Contract Services	53155000	202000374	10	2021	7,017
B24-01-0088	YL	1010552316	Contract Services	53155000	202000374	11	2021	8,275
B24-01-0088	YL	1010669616	Contract Services	53155000	202000374	12	2021	1,092
B24-01-0088	YL	1010669630	Contract Services	53155000	202000374	12	2021	2,714
B24-01-0088	YL	1010773531	Contract Services	53155000	202000374	1	2022	5,428
B24-01-0088	YL	1010955512	Contract Services	53155000	202000374	3	2022	2,878
B24-01-0088	YL	1010990936	Contract Services	53155000	202000374	3	2022	2,387
B24-01-0088	YL	1011113703	Contract Services	53155000	202000374	4	2022	491
B24-01-0088	YL	1011202419	Contract Services	53155000	202000374	5	2022	4,952
B24-01-0088	YL	1011338381	Contract Services	53155000	202000374	6	2022	3,089
B24-01-0088	YL	1011345991	Contract Services	53155000	202000374	6	2022	460
B24-01-0088	YL	1011416125	Contract Services	53155000	202000374	7	2022	491
B24-01-0088	YL	1011458125	Contract Services	53155000	202000374	7	2022	16,756
B24-01-0088	YL	1011545508	Contract Services	53155000	202000374	8	2022	281
B24-01-0088	YL	1011691186	Contract Services	53155000	202000374	9	2022	4,001
B24-01-0088	YL	1011764720	Contract Services	53155000	202000374	10	2022	2,013
B24-01-0088	YL	1011790278	Contract Services	53155000	202000374	10	2022	4,072
B24-01-0088	YL	1011904224	Contract Services	53155000	202000374	11	2022	8,636
B24-01-0088	YL	1011930357	Contract Services	53155000	202000374	11	2022	460
B24-01-0088	YL	1012009888	Contract Services	53155000	202000374	12	2022	1,825
B24-01-0088	YL	1012032309	Contract Services	53155000	202000374	12	2022	345
B24-01-0088	YL	1012125958	Contract Services	53155000	202000374	1	2023	5,879
B24-01-0088	YL	1012322602	Contract Services	53155000	202000374	3	2023	115
B24-01-0088	YL	1012431160	Contract Services	53155000	202000374	4	2023	115
B24-01-0088	YL	1012492195	Contract Services	53155000	202000374	4	2023	1,295
B24-01-0088	YL	1012539961	Contract Services	53155000	202000374	5	2023	23,971
B24-01-0088	YL	1012610987	Contract Services	53155000	202000374	5	2023	9,038
B24-01-0088	YL	1012626059	Contract Services	53155000	202000374	5	2023	1,755
B24-01-0088	YL	1012697277	Contract Services	53155000	202000374	6	2023	2,036
B24-01-0088	YL	1012713341	Contract Services	53155000	202000374	6	2023	18,015
B24-01-0088	ZI	1012341007	M & S (O&M) - N	52000000	ANGELA KUBALA	3	2023	76
B24-01-0088	ZI	1012479428	Misc Exp (O&M) -	52500000	JANA HURST	4	2023	350
B24-01-0088	ZI	1011837209	Employee Expens	52534000	MICHAEL SALVO	10	2022	231
B24-01-0088	ZI	1011907813	Employee Expens	52534000	JORDAN S MERSKY	11	2022	5
B24-01-0088	ZI	1011907877	Employee Expens	52534000	JORDAN S MERSKY	11	2022	406
B24-01-0088	ZI	1011907901	Employee Expens	52534000	JORDAN S MERSKY	11	2022	269
B24-01-0088	ZI	1011907980	Employee Expens	52534000	JORDAN S MERSKY	11	2022	240
B24-01-0088	ZI	1011907987	Employee Expens	52534000	JORDAN S MERSKY	11	2022	310
B24-01-0088	ZI	1011908022	Employee Expens	52534000	JORDAN S MERSKY	11	2022	(240)
B24-01-0088	ZI	1011911444	Employee Expens	52534000	JORDAN S MERSKY	11	2022	5
Grand Total							Estimated costs to close	$640,880
							Total	$701,935

Pennsylvania American Water Company
Wastewater CSS Operations

Amortizations	Amortization Period (Years)[1]	Balance 12/31/2022	R-2020-3019369 Annual Amortization	R-2022-3031672 Annual Amortization	Amortization 2023	Balance 6/30/2023	Balance 6/30/2024	7/31/2024 July Amortization 2024	Annual Amortization 2025	Balance 6/30/2025	Amortization End Date
Other Acquisition Adjustments											
Scranton Sewer Auth - Acquisition Costs	40	$2,605,265	$74,436	$74,436	37,218	$2,568,047	$2,493,611	$6,203	$74,436	$2,419,175	12/31/2057
McKeesport Acquisition Costs	40	1,097,578	28,820	28,820	14,410	1,083,168	1,054,348	2,402	28,820	1,025,528	1/28/2061
Kane Acquisition Costs	10	349,362	17,670	43,220	21,610	327,752	284,532	3,602	43,220	241,312	1/28/2031
Total Wastewater Operations		**$4,052,205**	**$120,926**	**$146,476**	**$73,238**	**$3,978,967**	**$3,832,491**	**$12,206**	**$146,476**	**$3,686,015**	

[1] Docket Nos. R-2017-2595853, R-2020-3019369, and R-2022-3031672.

Tax Cuts and Jobs Act – Stub Period and Negative Surcharge for Deferred Tax Credit Reconciliation

Pennsylvania-American Water Company
TCJA Stub Period Amortizations

Water Operations	6/30/2022 Balance	Amortization	6/30/2023 Balance	Annual Amortization	6/30/2024 Balance	July 2024 Amortization	New Annual Amortization Begin 8/1/2024	6/30/2025 Balance
Stub Period	$10,523,913	($4,877,311)	$5,646,602	($2,400,191)	$3,246,411	($200,016)	($1,523,198)	$1,650,130
Interest Accrual	1,380,703	(658,251)	722,453	(308,338)	414,115	(25,695)	(194,210)	210,394
Surcharge Reconciliation	(42,044)	12,771	(29,273)	11,767	(17,506)	981	8,263	(8,951)
Total Liability - Water	$11,862,572	($5,522,791)	$6,339,782	($2,696,762)	$3,643,020	($224,730)	($1,709,145)	$1,851,573

Wastewater SSS General Operations	6/30/2022 Balance	Amortization	6/30/2023 Balance	Annual Amortization	6/30/2024 Balance	July 2024 Amortization	New Annual Amortization Begin 8/1/2024	6/30/2025 Balance
Stub Period	$485,124	($224,830)	$260,294	($110,642)	$149,652	($9,220)	($70,216)	$76,067
Interest Accrual	63,248	(30,245)	33,003	(14,123)	18,880	(1,177)	(8,852)	9,589
Surcharge Reconciliation	(1,580)	(2,353)	(3,933)	1,360	(2,573)	113	1,230	(1,332)
Total Liability - Wastewater SSS	$546,792	($257,428)	$289,364	($123,405)	$165,959	($10,284)	($77,838)	$84,324

Wastewater CSS Operations (Scranton WW)	6/30/2022 Balance	Amortization	6/30/2023 Balance	Annual Amortization	6/30/2024 Balance	July 2024 Amortization	New Annual Amortization Begin 8/1/2024	6/30/2025 Balance
Stub Period	$319,414	($148,034)	$171,380	($72,849)	$98,531	($6,071)	($46,230)	$50,083
Interest Accrual	41,975	(20,066)	21,909	(9,374)	12,535	(781)	(5,877)	6,367
Surcharge Reconciliation	32,088	(5,308)	26,780	(10,419)	16,361	(868)	(7,746)	8,392
Total Liability - Scranton WW	$393,477	($173,408)	$220,069	($92,642)	$127,427	($7,720)	($59,853)	$64,842

Pennsylvania-American Water Company
Negative Surcharge for Deferred Tax Credit (EADIT)

Water Operations	12/31/2022 Balance	Annual Amortization	6/30/2023 Balance	E1307 (e) Reconciliation January 27, 2023	6/30/2023 Updated Balance	6/30/2024 Balance	July 2024 Amortization	New Annual Amortization Begin 8/1/2024	6/30/2025 Balance
EADIT Reconciliation	$208,073	($69,358)	$179,174	($719,248)	($540,074)	($609,432)	($5,780)	$307,606	($333,240)
Interest Accrual	14,210	(4,737)	12,236	(25,442)	(13,206)	(17,942)	(395)	9,169	(9,932)
Total Liability - Water	$222,283	($74,094)	$191,410	($744,690)	($553,280)	($627,374)	($6,175)	$316,775	($343,172)

VIA e-Filing

April 24, 2023

Rosemary Chiavetta, Secretary
Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17120

Re: Pennsylvania-American Water Company – Water Operations Negative Surcharge for Deferred Tax Credit Section 1307(e) reconciliation for the period January 1, 2022 through January 27, 2023

Dear Secretary Chiavetta:

Attached please find the reconciliation filing for the 13-month period ending January 27, 2023, in conjunction with Pennsylvania-American Water Company's Negative Surcharge for Deferred Tax Credit for its water service territory. This surcharge, as approved at Docket No. R-2020-3019369, was applied to customers' bills during the period January 1, 2022 through January 27, 2023.

Consistent with page 40 of Tariff Water-PA P.U.C. No. 5 Supplement No. 27, the reconciliation amount of $719,248, plus interest, will be deferred to Pennsylvania-American Water Company's next base rate case.

If you have any questions, please contact me.

Sincerely,

Teresa K. Harrold

Attachment

cc. Office of Consumer Advocate w/Attachment **VIA** E-Mail
Bureau of Investigation and Enforcement w/Attachment **VIA** E-Mail
Office of Small Business Advocate w/Attachment **VIA** E-Mail
Bureau of Audits w/Attachment **VIA** E-Mail
Bureau of Technical Utility Services w/Attachment **VIA** E-Mail

PENNSYLVANIA AMERICAN WATER COMPANY
Negative Surcharge for Deferred Tax Credit
Statement of Over / Under Revenue
E1307 (e) - January 27, 2023

DATE	CALCULATED DEFERRED TAX NEGATIVE SURCHARGE	DEFERRED TAX NEGATIVE SURCHARGE COLLECTED	ADJUSTED OVER/ (UNDER) COLLECTIONS	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
January-22	$880,928	$890,038	($9,110)	4.25%	18	($581)
February-22	$814,330	$861,823	($47,493)	4.25%	17	($2,859)
March-22	$870,469	$822,287	$48,181	4.50%	16	$2,891
April-22	$862,037	$905,252	($43,215)	4.75%	15	($2,566)
May-22	$916,041	$854,533	$61,508	4.75%	14	$3,409
June-22	$918,923	$940,591	($21,668)	5.25%	13	($1,232)
July-22	$949,020	$982,719	($33,699)	5.50%	12	($1,853)
August-22	$937,173	$937,983	($809)	5.75%	11	($43)
September-22	$901,953	$970,310	($68,356)	5.50%	10	($3,133)
October-22	$891,707	$908,863	($17,155)	5.75%	9	($740)
November-22	$854,246	$830,471	$23,775	6.25%	8	$991
December-22	$875,912	$850,409	$25,503	6.50%	7	$967
January-23[1]	$767,260	$1,403,970	($636,710)	6.50%	6	($20,693)
Total	$11,440,000	$12,159,248	($719,248)			($25,442)

[1] January 2023 includes billing for the period ending January 27th, but posted in February due to timing of the bills.

Citizens Utilities Water Company
CAC/CIAC Adjustment

Pennsylvania American Water
Citizens Utilities Water Company CAC/CIAC Adjustment
Per Commission Order Entered 12.07.09 at Docket No. R-2009-2097323

Customer Advances (CAC)		**12/31/2009**	**PAWC 40% 12/31/2009**
Customer Advances (CAC)		$ (39,618,268)	$ (15,847,307)
Accumulated Amortization		4,250,246	1,700,099
Net CAC		$ (35,368,022)	$ (14,147,208)
	Approved Depreciation Rate (Mains)		
2010 Amortization	**1.28%**		202,846
2011 Amortization	**1.28%**		202,846
2012 Amortization	**1.28%**		202,846
2013 Amortization	**1.28%**		202,846
2014 Amortization	**1.18%**		186,998
2015 Amortization	**1.18%**		186,998
2016 Amortization	**1.18%**		186,998
2017 Amortization	**1.18%**		186,998
2018 Amortization	**1.17%**		185,413
2019 Amortization	**1.17%**		185,413
2020 Amortization	**1.17%**		185,413
2021 Amortization	**1.20%**		190,168
2022 Amortization	**1.20%**		190,168
2023 Amortization (Jan - Jun)	**1.22%**		96,669
2023 Amortization (Jul - Dec)	**1.22%**		96,669
2024 Amortization (Jan - Jun)	**1.22%**		96,669
2024 Amortization (Jul - Dec)	**1.54%**		122,025
2025 Amortization (Jan - Jun)	**1.54%**		122,025
		Balance at 06/30/2024	(11,361,252)
		Balance at 06/30/2025	(11,117,203)

Contributions in Aid of Construction (CIAC)		**12/31/2009**	**PAWC 100% 12/31/2009**
Citizens		$ (11,943,182)	$ (11,943,182)
Accumulated Amortization		3,047,352	3,047,352
Net CIAC		$ (8,895,830)	$ (8,895,830)
	Approved Depreciation Rate (Mains)		
2010 Amortization	**1.28%**		152,873
2011 Amortization	**1.28%**		152,873
2012 Amortization	**1.28%**		152,873
2013 Amortization	**1.28%**		152,873
2014 Amortization	**1.18%**		140,930
2015 Amortization	**1.18%**		140,930
2016 Amortization	**1.18%**		140,930
2017 Amortization	**1.18%**		140,930
2018 Amortization	**1.17%**		139,735
2019 Amortization	**1.17%**		139,735
2020 Amortization	**1.17%**		139,735
2021 Amortization	**1.20%**		143,318
2022 Amortization	**1.20%**		143,318
2023 Amortization (Jul - Dec)	**1.22%**		72,854
2023 Amortization (Jan - Jun)	**1.22%**		72,854
2024 Amortization (Jan - Jun)	**1.22%**		72,854
2024 Amortization (Jul - Dec)	**1.54%**		91,963
2025 Amortization (Jan - Jun)	**1.54%**		91,963
		Balance at 06/30/2024	(6,796,217)
		Balance at 06/30/2025	(6,612,292)

Pennsylvania-American Water
Citizens Utilities Water Company CIAC/CAC Adjustment
Per Commisson Order Entered 12.07.09 at Docket No. R-2009-2097323

Customer Advances (CAC)	**12/31/2009**	**Adj per Order 40%**	**12/31/2010 1.28%**	**12/31/2011 1.28%**	**12/31/2012 1.18%**	**12/31/2013 1.18%**	**12/31/2014 1.18%**	**12/31/2015 1.18%**	**12/31/2016 1.18%**	**12/31/2017 1.17%**	**12/31/2018 1.17%**	**12/31/2019 1.17%**	**12/31/2020 1.17%**	**12/31/2021 1.20%**	**12/31/2022 1.20%**	**12/31/2023 1.22%**	**6/30/2024 1.54%**	**6/30/2025 1.54%**
Customer Advances (CAC)	($39,618,268)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)	($15,847,307)
Accumulated Amortization	3,720,154	1,488,062	1,700,099	1,902,945	2,105,791	2,308,637	2,511,483	2,698,481	2,885,479	3,072,477	3,259,475	3,444,888	3,630,301	3,815,714	4,005,882	4,196,050	4,389,387	4,486,056
Annual Amortization over 5 Years	530,092	212,037	202,846	202,846	202,846	202,846	186,998	186,998	186,998	186,998	185,413	185,413	185,413	190,168	190,168	193,337	96,669	244,049
Net CAC	($35,368,022)	($14,147,208)	($13,944,362)	($13,741,516)	($13,538,670)	($13,335,824)	($13,148,826)	($12,961,828)	($12,774,830)	($12,587,832)	($12,402,419)	($12,217,006)	($12,031,593)	($11,841,425)	($11,651,257)	($11,457,920)	($11,361,252)	($11,117,203)

Contributions in Aid of Construction (CIAC)	**12/31/2009**	**Adj per Order 100%**	**12/31/2010 1.28%**	**12/31/2011 1.28%**	**12/31/2012 1.18%**	**12/31/2013 1.18%**	**12/31/2014 1.18%**	**12/31/2015 1.18%**	**12/31/2016 1.18%**	**12/31/2017 1.17%**	**12/31/2018 1.17%**	**12/31/2019 1.17%**	**12/31/2020 1.17%**	**12/31/2021 1.20%**	**12/31/2022 1.20%**	**12/31/2023 1.22%**	**6/30/2024 1.54%**	**6/30/2025 1.54%**
Citizens	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)	($11,943,182)
Accumulated Amortization	2,887,552	2,887,552	3,047,352	3,200,225	3,353,098	3,505,971	3,658,844	3,799,774	3,940,704	4,081,634	4,222,564	4,362,299	4,502,034	4,641,769	4,785,087	4,928,405	5,074,112	5,146,966
Annual Amortization over 5 Years	159,800	159,800	152,873	152,873	152,873	152,873	140,930	140,930	140,930	140,930	139,735	139,735	139,735	143,318	143,318	145,707	72,854	183,925
Net CIAC	($8,895,830)	($8,895,830)	($8,742,957)	($8,590,084)	($8,437,211)	($8,284,338)	($8,143,408)	($8,002,478)	($7,861,548)	($7,720,618)	($7,580,883)	($7,441,148)	($7,301,413)	($7,158,095)	($7,014,777)	($6,869,070)	($6,796,217)	($6,612,292)

Pennsylvania-American Water Company
CAC & CIAC
Test Year Ended December 31, 2009
R-2009-2097323

			Refund %
	Customer Advances Retained by Citizens	**OCA**	**60%**
1	Customer Advances (CAC)	($39,618,268)	
2	Accumulated Amortization	3,720,154	
3	Annual Amortization over 5 Years	530,092	
4	Net CAC	($35,368,022)	($14,147,209)
	Contributions in Aid of Construction (CIAC)		
5	Citizens	($11,943,182)	
6	Accumulated Amortization	2,887,552	
7	Annual Amortization over 5 Years	159,800	
8	Net CIAC	($8,895,830)	($8,895,830)
9	Total Net CAC & CIAC	($44,263,852)	($23,043,039)
	Revenue Requirement	($5,953,488)	($3,099,289)
	Amortization		
	Customer Advances (CAC)		
10	Accumulated Amortization @ 12/31/08	$3,720,154	
11	Accumulated Amortization @ 12/31/03	1,069,694	
12	Net Accumulated Amortization	2,650,460	
13	Annual Amortization over 5 Years	$530,092	$212,037
	Contributions in Aid (CIAC)		
14	Accumulated Amortization @ 12/31/08	$2,887,552	
15	Accumulated Amortization @ 12/31/03	2,088,554	
16	Net Accumulated Amortization	798,998	
17	Annual Amortization over 5 Years	$159,800	$159,800
18	Total Amortization	$689,892	$371,837
	Total Revenue Requirement	($6,643,380)	($3,471,126)

Taxes, Other Than Income

Pennsylvania Property Tax
Property subject to PURTA or Local Property Tax
For the period ending June 30 of each year

Water Operations

		2023	2024	2025
303.00	Land & Land Rights	$14,895,784	$14,895,784	$14,932,302
303.35	Waste Handling and Treatment Land	7,704,484	7,704,484	7,704,484
304.15	Other Water Source Structures	95,740,075	121,997,169	154,929,642
304.20	Power and Pumping Structures	99,749,611	99,749,611	99,790,416
304.30	Purification Buildings	341,412,320	341,634,694	341,634,694
304.36	Waste Handling Struct. & Improv.	11,777,004	11,777,004	11,777,004
304.61	Office Buildings	47,851,444	47,930,914	48,051,365
304.62	Stores, Shop and Garage Buildings	64,145,021	64,145,021	64,151,746
304.63	Miscellaneous Structures and Improvements	21,922,598	23,817,207	26,415,927
		$705,198,342	$733,651,889	$769,387,581

Wastewater SSS General Operations

		2023	2024	2025
353.00	Land & Land Rights	$15,034,808	$15,754,580	$15,754,580
354.20	Structures And Improvements - Collection	8,981,081	9,526,366	10,139,988
354.30	Structures And Improvements - SPP	24,476,334	24,827,218	24,827,218
354.40	Structures And Improvements - TDP	279,404,971	280,074,835	280,074,835
354.70	Structures And Improvements - General	4,934,435	6,167,105	9,887,101
		$332,831,629	$336,350,103	$340,683,721

Wastewater CSS Operations

		2023	2024	2025
353.00	Land & Land Rights	$4,463,355	$4,463,355	$4,463,355
354.20	Structures And Improvements - Collection	16,346,670	17,071,212	17,767,789
354.30	Structures And Improvements - SPP	20,987,891	21,024,335	21,055,638
354.40	Structures And Improvements - TDP	117,121,745	130,862,205	141,428,062
		$158,919,661	$173,421,107	$184,714,845

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2401	Berks	Exeter Twp	43-5325-12-95-7098	$0	$142
2401	Berks	Exeter Twp	43-5325-12-95-7098	444	-
2462	Cumberland	Lower Allen Twp	13-09-0545-011A	-	4,145
2461	Cumberland	New Cumberland Boro	25-25-0006-327	-	512
2462	Dauphin	Derry Twp	24-009-052	-	656
2462	Northumberland	Milton Boro.	035-00-021-058-F-008	-	8,056
2462	Northumberland	Milton Boro.	032-00-018-045-A	-	330
2465	Chester	Coatesville Boro	28-09-0082.0500	1,278	-
2465	Chester	Coatesville Boro	38-02-0337.0000	1,879	-
2465	Chester	Coatesville Boro	38-02-0387.0100	128	-
2465	Chester	Coatesville Boro	38-02M-0126.0000	1,218	-
2465	Chester	Coatesville Boro	38-02M-0126.0100	745	-
2465	Chester	Coatesville Boro	38-02-0129.0100	13,886	-
2461	Cumberland	Silver Spring Twp	38-07-0459-011PU	-	393
2461	Cumberland	Cumberland County	13-26-0251-001PU	478	-
2461	Cumberland	Silver Spring Twp	38-07-0459-011PU	1,136	-
2461	Cumberland	Silver Spring Twp	38-07-0459-011PU	255	-
2461	Cumberland	Cumberland County	13-26-0251-001PU	89	-
2462	Cumberland	Lower Allen Twp	13-09-0545-011	241,545	-
2461	Cumberland	Lower Allen Twp	13-26-0251-001PU	41,356	-
2462	Dauphin	South Hanover Twp	56-007-030	-	26,641
2462	Dauphin	South Hanover Twp	56-007-030	-	1,700
2462	Dauphin	South Hanover Twp	56-007-030	-	55,036
2462	Dauphin	South Hanover Twp	56-009-061 0000000 SD	102	-
2401	Lebanon	N. Annville	25:2313572-369555-0000	-	1,385
2401	Lebanon	Annville	25:2313572-369555-0000	5,678	-
2401	Lebanon	S. Londonderry	31:2295404-343517-0000	-	167
2401	Lebanon	S. Londonderry	31:2295404-343517-0000	524	-
2401	Lebanon	S. Londonderry	31:2295416-341250-0000	-	1,377
2401	Lebanon	S. Londonderry	31:2295416-341250-0000	4,331	-
2491	Luzerne	Bear Creek Township	04-K11-00A-010-000	21,644	-
2457	Monroe	Smithfield Twp	16.7C.1.136	308	-
2457	Monroe	Smithfield Twp	16.7C.1.142	776	-
2457	Monroe	Smithfield Twp	16.7C.1.145	632	-
2457	Monroe	Smithfield Twp	16.7C.1.148	612	-
2455	Northampton	Pen Argyl Borough	D8-3-1-0625	12,217	-
2455	Northampton	Washington Twp	D9 1 34 0134	-	8
2455	Northampton	Washington Twp	D9 1 34 0134	55	-
2455	Northampton	Northampton County	D9-6A-10-S0131	-	389
2491	Pike	Lehman Twp.	194.01-02-49	-	517
2468	Pike	Lehman Twp.	167.78-01-06 (060062269)	880	-
2471	Union	White Deer Twp	014-053-039.00000	1,537	-
2421	Washington	Cecil Twp	140-010-00-00-0046-01	-	14
2421	Washington	Peters Twp.	540-010-00-00-0063-00	712	-
2421	Washington	Smith Township	570-018-00-00-0003-00	-	9
2421	Washington	West Pike Run Twp	700-012-04-00-0024-00	-	7
2421	Washington	West Pike Run Twp	700-012-04-00-0024-00	50	-
2455	Northampton	Northampton County	F10-13-1E-15-S0117	-	156
2466	Adams	Lake Heritage-Mt. Joy	30-108-0054 Lot H-0125	-	343
2466	Adams	Lake Heritage-Mt. Joy	30-108-0054 Lot H-0125	887	-
2466	Adams	Lake Heritage-Mt. Pleasant	32-105-0050 Lot H-0589	-	426
2466	Adams	Mt. Pleasant Twp	32-105-0050 Lot H-0589	1,102	-
2466	Allegheny	Allegheny County	0059-J-00228-0000	-	89
2411	Allegheny	Baldwin Boro.	059-J-375 (877078751)	69,400	-
2411	Allegheny	Allegheny County	059-K-171 (877 08000 3)	-	102
2411	Allegheny	Baldwin Boro.	059-K-171 (877 08000 3)	452	-
2411	Allegheny	Baldwin Boro.	059-K-171 Township	-	136
2411	Allegheny	Elizabeth Twp	0655-P-00245-0000-00	11,757	-
2411	Allegheny	Allegheny County	0655-P-00245-0000-00	4,689	-
2411	Allegheny	Lincoln Borough	0655-P-00245-0000-00	-	4,413

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2411	Allegheny	Allegheny County	0998-J-00001-000	-	3,434
2411	Allegheny	Pittsburgh Ward 28	12900-59-J-00264	-	311
2421	Allegheny	Pittsburgh Ward 28	12800-40-F-00134	-	152
2421	Allegheny	Pittsburgh Ward 28	12800-40-F-00136	-	76
2421	Allegheny	Pittsburgh Ward 28	83300-14-S-00100	-	425
2421	Allegheny	Pittsburgh Ward 28	83300-14-S-00128	-	3,602
2421	Allegheny	Pittsburgh Ward 28	12900-59-J-00228	-	339
2421	Allegheny	Pittsburgh Ward 28	12900-59-J-00262	-	315
2421	Allegheny	Allegheny County	1132-B-00287-0000-00	-	3,321
2411	Allegheny	Allegheny County	1421-G-00093-0000	-	131
2411	Allegheny	Jefferson Hills Boro.	1421-G-93	582	-
2411	Allegheny	Jefferson Hills Boro.	1421-G-93	145	-
2411	Allegheny	North Fayette Twp	410-K-8	-	2
2421	Allegheny	North Fayette Twp	410-K-8	11	-
2421	Allegheny	Allegheny County	556-M-360	-	96
2421	Allegheny	Liberty Boro.	556-M-360	-	150
2421	Allegheny	South Allegheny SD	556-M-360	449	-
2421	Allegheny	Jefferson Hills Boro.	764-A-65	150	-
2411	Allegheny	Jefferson Hills Boro.	764-A-65	37	-
2411	Allegheny	Allegheny County	764-A-65 (878 24599 9)	-	34
2411	Allegheny	Bethel Park Boro.	774-J-475	5	-
2411	Allegheny	Bethel Park	391-L-195	-	96
2411	Allegheny	Bethel Park	391-L-195	450	-
2411	Allegheny	Bethel Park	391-L-195	53	-
2411	Allegheny	Bethel Park Boro.	774-J-475	1	-
2411	Allegheny	Bethel Park	391-K-300	-	12,122
2411	Allegheny	Bethel Park	391-K-300	56,642	-
2411	Allegheny	Bethel Park	391-K-300	6,721	-
2411	Allegheny	Allegheny County	774-J-475 (876 12465 4)	-	1
2411	Allegheny	Elizabeth Twp	998-J-1	17,672	-
2411	Allegheny	Elizabeth Twp	998-J-1	-	2,636
2411	Allegheny	Elizabeth Twp	1132-B-00287-0000-00	17,088	-
2411	Allegheny	Elizabeth Twp	1132-B-00287-0000-00	-	2,549
2411	Allegheny	Port Vue	0465-B-00300-0000	-	1
2411	Allegheny	Port Vue	0465-B-00300-0000	2	-
2411	Armstrong	Rayburn Twp.	118.00-06-02 (39-0-028033)	-	36
2444	Armstrong	Rayburn Twp.	118000602 (139-0-028033)	91	-
2444	Beaver	Franklin Twp	61-104-0253-001-1	-	1,412
2431	Beaver	Franklin Twp	61-104-0253-001-1	-	526
2431	Beaver	Franklin Twp	61-104-0253-002-1	-	13
2431	Beaver	Franklin Twp	61-104-0253-002-1	-	5
2431	Beaver	Franklin Twp	61-104-0164-016-1	-	64
2431	Beaver	Franklin Twp	61-104-0164-016-1	-	24
2431	Beaver	Koppel Boro	32-001-0106-001-1	-	101
2431	Beaver	Koppel Boro	32-001-0106-001-1	71	-
2431	Beaver	Big Beaver Falls	32-001-0106-001-1	280	-
2431	Beaver	North Sewickley Twp	70-016-0210-000-1	-	42
2431	Beaver	North Sewickley Twp	70-016-0211-000-1	-	2,272
2431	Beaver	North Sewickley Twp	70-016-0212-000-1	-	13
2431	Beaver	North Sewickley Twp	70-103-0137-00A-1	-	662
2431	Beaver	North Sewickley Twp	70-103-0137-00A-1	285	-
2431	Beaver	North Sewickley Twp	70-016-0210-000-1	188	-
2431	Beaver	North Sewickley Twp	70-016-0211-000-1	7,584	-
2431	Beaver	North Sewickley Twp	70-016-0212-000-1	91	-
2431	Beaver	North Sewickley Twp	70-103-0137-00A-1	1,925	-
2431	Beaver	Franklin Twp	61-104-0253-001-1	3,906	-
2431	Beaver	Franklin Twp	61-104-0253-002-1	35	-
2431	Beaver	Franklin Twp	61-104-0164-016-1	176	-
2431	Berks	Amity Twp	24-5365-13-14-4338	-	774
2459	Berks	Amity Twp	24-5365-13-14-4338	2,304	-

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2401	Berks	Exeter Twp	43-5325-12-95-7098	52	-
2401	Berks	Exeter Twp	43-5335-18-40-8384	249	-
2401	Berks	Exeter Twp	43-0000-00-00-0042	22	-
2401	Berks	Exeter Twp	43-5335-20-71-7674	92	-
2401	Berks	Exeter Twp	43-5336-02-89-8753	1	-
2401	Berks	Exeter Twp	43-5344-05-17-8720	90	-
2401	Berks	Exeter Twp	43-5335-14-22-8754	21,694	-
2401	Berks	Exeter Twp	43-5335-18-40-8384	-	699
2401	Berks	Exeter Twp	43-5335-18-40-8384	2,204	-
2401	Berks	Exeter Twp	43-0000-00-00-0042	-	62
2401	Berks	Exeter Twp	43-0000-00-00-0042	194	-
2401	Berks	Exeter Twp	43-5335-20-71-7674	-	256
2401	Berks	Exeter Twp	43-5335-20-71-7674	809	-
2401	Berks	Exeter Twp	43-5336-02-89-8753	-	2
2401	Berks	Exeter Twp	43-5336-02-89-8753	7	-
2401	Berks	Exeter Twp	43-5344-05-17-8720	-	253
2401	Berks	Exeter Twp	43-5344-05-17-8720	798	-
2459	Berks	South Heidelberg Twp	51-4365-02-97-2395	-	31
2463	Berks	South Heidelberg Twp	51-4375-01-28-0567	-	309
2463	Berks	South Heidelberg Twp	51-4375-01-28-0567	806	-
2463	Berks	Sinking Spring	79-4386-14-34-2455	-	350
2463	Berks	Sinking Spring	79-4386-14-34-2455	609	-
2463	Berks	Sinking Spring	79-4386-14-34-2457	-	3
2463	Berks	Sinking Spring	79-4386-14-34-2457	6	-
2463	Berks	Spring Twp	80-4375-02-99-5074	-	2
2463	Berks	Spring Twp	80-4375-02-99-5074-001	6,977	-
2463	Berks	Spring Twp	80-4376-19-62-6387	7,693	-
2463	Berks	Spring Twp	80-4376-19-62-6387	-	3,266
2463	Berks	Spring Twp	80-4376-20-91-4606	-	1
2463	Berks	Spring Twp	80-4385-10-45-0164	-	2
2463	Berks	Spring Twp	80-4375-02-99-5074-001	-	2,947
2463	Berks	Spring Twp	80-4385-10-47-4012	-	3
2463	Berks	Spring Twp	80-4385-11-57-0044	-	2
2463	Berks	Spring Twp	80-4386-06-49-9825	-	3
2463	Berks	Spring Twp	80-4387-18-30-1898	-	2
2463	Berks	Spring Twp	80-4397-10-45-8909	-	3
2452	Bucks	Lower Makefield Twp	20-001-001-001	1,501	-
2452	Bucks	Lower Makefield Twp	20-034-048	-	1,172
2452	Bucks	Lower Makefield Twp	20-034-048	4,565	-
2452	Bucks	Lower Makefield Twp	20-001-001-001	-	386
2452	Bucks	Lower Makefield Twp	20-034-045-002	-	1,511
2452	Bucks	Lower Makefield Twp	20-034-045-000	5,884	-
2452	Butler	Butler Twp Ward #1	051 40 C8	119	-
2433	Butler	Butler Twp.	051-40-c8-0000	-	45
2433	Butler	Butler Twp. Ward #2	052 36 F65A	25	-
2433	Butler	Butler Twp. Ward #2	052-36-f65a-0000	-	10
2433	Butler	Jackson Township	180-4F102-6MF-0001	-	11
2433	Butler	Jackson Township	180-4F102-6MF-0001	38	-
2433	Butler	Jackson Township	180-4F102-6P-0000	-	66
2433	Butler	Jackson Township	180-4F102-6P-0000	234	-
2433	Butler	Oakland Twp.	250 2F20 20	-	267
2433	Butler	Oakland Twp.	250 2F20 20	807	-
2433	Butler	Oakland Twp.	250 2F20 22G	-	74
2433	Butler	Oakland Twp.	250 2F20 22G	223	-
2433	Butler	Oakland Twp.	250 2F20 25B	-	24
2433	Butler	Oakland Twp.	250 2F20 25B	73	-
2433	Butler	Oakland Twp.	250 2F22 15A	-	126
2433	Butler	Oakland Twp.	250 2F22 15A	382	-
2433	Butler	Oakland Twp.	250 2F22 15B	-	236
2433	Butler	Oakland Twp.	250 2F22 15B	716	-

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2433	Butler	Oakland Twp.	250 2F22 15C	-	10
2433	Butler	Oakland Twp.	250 2F22 15C	31	-
2433	Butler	Oakland Twp.	250 2F22 15D	-	12
2433	Butler	Oakland Twp.	250 2F22 15D	37	-
2433	Butler	Oakland Twp.	250 2F22 15E	-	10
2433	Butler	Oakland Twp.	250 2F22 15E	31	-
2433	Butler	Oakland Twp.	250 2F22 15F	-	13
2433	Butler	Oakland Twp.	250 2F22 15F	40	-
2433	Butler	Oakland Twp.	250 2F22 15G	-	37
2433	Butler	Oakland Twp.	250 2F22 15G	113	-
2433	Butler	Oakland Twp.	250 2F22 15H	-	209
2433	Butler	Oakland Twp.	250 2F22 15H	633	-
2433	Butler	Butler City Ward #4	564 19 142	-	60
2433	Butler	Butler County	564 19 142	37	-
2433	Butler	Butler City Ward #4	564 19 142	144	-
2433	Butler	Butler City Ward #4	564 19 142	-	37
2433	Butler	Butler City Ward #4	564 19 168	-	60
2433	Butler	Butler City Ward #4	564 19 168	-	37
2433	Butler	Butler City Ward #4	564 19 168	144	-
2433	Butler	Butler City Ward #4	564 19 174	-	60
2433	Butler	Butler City Ward #4	564 19 174	-	37
2433	Butler	Butler City Ward #4	564 19 174	144	-
2433	Butler	Butler City Ward #4	564 19 175	-	60
2433	Butler	Butler City Ward #4	564 19 175	-	37
2433	Butler	Butler City Ward #4	564 19 175	144	-
2433	Centre	Rush Twp.	05-014-099-0001	-	2,340
2472	Centre	Rush Twp.	05-014-099-0001	16,559	-
2472	Centre	Rush Twp.	05-018-019A-0000	-	73
2472	Centre	Rush Twp.	05-018-019B	1,145	-
2472	Centre	Rush Twp.	05-018-019B-0000	-	162
2472	Centre	Rush Twp.	05-018-028-0000	-	1,357
2472	Centre	Rush Twp.	05-018-038-0000	-	22
2472	Centre	Rush Twp.	05-019-007J-0000	-	69
2472	Centre	Rush Twp.	05-019-008-0000	-	706
2472	Centre	Rush Twp.	05-022-005	11,275	-
2472	Centre	Rush Twp.	05-022-005-0000	-	1,593
2472	Centre	Rush Twp.	05-18-019A	272	-
2472	Centre	Rush Twp.	05-18-028	9,601	-
2472	Centre	Rush Twp.	05-18-038	157	-
2472	Centre	Rush Twp.	05-19-007J	488	-
2472	Centre	Rush Twp.	05-19-008	4,994	-
2472	Centre	Walker twp	14-004-002E 000	479	-
2472	Centre	Walker	14-004-002E-0000	-	85
2472	Centre	Philipsburg Boro.	29-102-122A	-	18
2472	Centre	Philipsburg Boro.	29-102-122A	42	-
2472	Chester	Parkesburg Borough	08 030 0249 000	-	2,505
2465	Chester	Parkesburg Borough	08 030 0249 000	-	844
2465	Chester	Parkesburg Borough	08 030 0249 000	7,949	-
2465	Chester	Parkesburg Borough	08-06 0068.0000	-	1,659
2465	Chester	Parkesburg Borough	0806 00680000	-	559
2465	Chester	Parkesburg Borough	0806 00680000	5,266	-
2465	Chester	South Coatesville	0902 0001.0000	-	9,849
2465	Chester	South Coatesville	0902 00010000	-	4,926
2465	Chester	Coatesville Boro	09-02-0001.0000	45,521	-
2465	Chester	South Coatesville	0906 00060200	-	972
2465	Chester	South Coatesville	0906 00060200	-	1,944
2465	Chester	Coatesville Boro-city of	1602 00110000	-	4,264
2465	Chester	Coatesville Boro	1602 00110000	-	1,410
2465	Chester	Coatesville Boro	16-02-0011.0000	13,033	-
2465	Chester	Coatesville Boro	16-04-0019.0200	940	-

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2465	Chester	Coatesville Boro	1604 00190200	102	-
2465	Chester	Coatesville Boro	09-06-0006.0200	8,984	-
2465	Chester	Coatesville Boro	1604 00190200	-	102
2465	Chester	Coatesville Boro-city of	1604 00190200	-	307
2465	Chester	Coatesville Boro	1604 00290000	-	48
2465	Chester	Coatesville Boro-city of	1604 00290000	-	146
2465	Chester	Coatesville Boro	16-04-0029.0000	447	-
2465	Chester	Coatesville Boro	1605 00190200	-	11
2465	Chester	Coatesville Boro-city of	1605 00190200	-	33
2465	Chester	Coatesville Boro	16-05-0019.0200	101	-
2465	Chester	Valley Twp	3802-0129010	-	1,255
2465	Chester	Valley Twp	38-02-0129.010	811	-
2465	Chester	Valley Twp	38-02-0337-E	-	170
2464	Chester	East Vincent	2101 00720000	-	8
2464	Chester	East Vincent	2101 00720000	-	4
2464	Chester	East Vincent	2101 00720000	61	-
2464	Chester	East Vincent	2101 00920600	-	260
2464	Chester	East Vincent	2101 00920600	-	114
2464	Chester	East Vincent	2101 00920600	1,936	-
2464	Chester	East Vincent	2101 0093 1400	-	191
2464	Chester	East Vincent	2101 0093 1400	1,421	-
2464	Chester	East Vincent	2101 00931400	-	91
2464	Chester	East Vincent	2101 00920400	-	595
2464	Chester	East Vincent	2101 00920400	-	261
2464	Chester	East Vincent	2101 00920400	4,434	-
2464	Chester	Coatesville Boro	2802 00200200	-	210
2465	Chester	West Caln Twp	2802 00200200	-	81
2465	Chester	Coatesville Boro	28-02-0020.0200	1,944	-
2465	Chester	West Caln Twp	2809 00070000	-	384
2465	Chester	West Caln Twp	2809 00070000	-	147
2465	Chester	Caln Twp	3903 01080000	-	393
2465	Chester	Caln Twp	39-03-0108.0000	3,631	-
2465	Chester	Caln Twp	39-3-108.0	-	443
2465	Clarion	Clarion Boro	05-060-001-001-00	-	903
2443	Clarion	Elk	08-010-144-001-00	-	400
2443	Clarion	Elk	08-010-144-002-00	41	-
2443	Clarion	Elk	08-010-144-002-00	-	19
2443	Clarion	Elk	08-010-232-000-00	-	1,026
2443	Clarion	Elk	08-010-232-000-00	2,187	-
2443	Clarion	Elk	08-020-001-001-02	-	61
2443	Clarion	Elk	08-020-001-001-02	130	-
2443	Clarion	Elk	08-010-231-001-00-SD	83	-
2443	Clarion	Elk	08-010-231-001-00	-	88
2472	Clearfield	Bradford Twp.	N07-000-00154	1	-
2472	Colombia	Briar Creek Twp	07-03-043-00,000	-	201
2473	Colombia	Briar Creek Twp	07-03-043-00,000	499	-
2473	Columbia	Berwick Boro.	04A-06-001-00,000	-	308
2473	Columbia	Berwick Boro.	04A-06-001-00,000	456	-
2473	Cumberland	East Pennsboro Boro	09-11-3005-006A	858	-
2461	Cumberland	East Pennsboro Boro	09-11-3005-006A	-	293
2461	Cumberland	East Pennsboro Boro	09-11-3005-037	334	-
2461	Cumberland	East Pennsboro Boro	09-11-3005-037	-	114
2461	Cumberland	East Pennsboro Boro	09-11-3005-040	443	-
2461	Cumberland	East Pennsboro Boro	09-11-3005-040	-	151
2461	Cumberland	East Pennsboro Boro	09-13-1002-306A	-	303
2461	Cumberland	East Pennsboro Boro	09-13-1002-306A	885	-
2461	Cumberland	Lower Allen Twp	13-09-0545-011A	23,430	-
2461	Cumberland	New Cumberland Boro	25-25-0006-338	603	-
2461	Cumberland	New Cumberland Boro	25-25-0006-338	-	288
2461	Cumberland	New Cumberland Boro	26-23-0541-325	3,015	-

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2461	Cumberland	New Cumberland Boro	26-23-0541-325	-	5,673
2461	Cumberland	New Cumberland Boro	26-24-0809-227	415	-
2461	Cumberland	New Cumberland Boro	26-24-0809-227	-	198
2461	Cumberland	New Cumberland Boro	26-25-0006-327	1,072	-
2462	Dauphin	Derry Twp	24-009-052	1,382	-
2462	Dauphin	South Hanover Twp	56-004-013-000-0000	5,302	-
2462	Dauphin	South Hanover Twp	56-004-013-000-0000	-	2,106
2462	Dauphin	South Hanover Twp	56-009-061 0000000	-	41
2462	Fayette	Brownsville Boro	02-02-0012	-	220
2423	Fayette	Brownsville Boro	02-02-0012	177	-
2423	Fayette	Brownsville Boro	02-02-0013	-	199
2423	Fayette	Brownsville Boro	02-02-0013	154	-
2423	Fayette	Brownsville Boro	02-02-0029	-	91
2423	Fayette	Brownsville Boro	02-02-0029	35	-
2423	Fayette	Brownsville Boro	02-02-0032	-	123
2423	Fayette	Brownsville Boro	02-02-0032	70	-
2423	Fayette	Brownsville Boro	02-02-0044	-	123
2423	Fayette	Brownsville Boro	02-02-0044	70	-
2423	Fayette	Brownsville Boro	02-09-0006	-	330
2423	Fayette	Brownsville Boro	02-09-0006	361	-
2423	Fayette	Bell Twp	03-001-0704 A	-	12
2423	Fayette	Bell Twp	03-547-0105 B	-	91
2423	Fayette	Bell Twp	03-566-0100	-	16
2423	Fayette	Connellsville Twp	06-10-0022	-	33
2423	Fayette	Dunbar Boro	08-01-0018-01	-	34
2423	Fayette	Dunbar Twp	09-24-0218	-	4
2423	Fayette	Dunbar Twp	09-27-0050	-	137
2423	Fayette	Dunbar Twp	09-28-0052	-	140
2423	Fayette	Dunbar Twp	09-31-0079	-	68
2423	Fayette	Luzerne Twp.	19-06-0059F	-	5
2423	Fayette	Menallen Township	22-04-0009-01 F	-	117
2423	Fayette	Menallen Township	22-04-0036	-	98
2423	Fayette	Menallen Township	22-17-0086 F	-	19
2423	Fayette	North Union Twp	25-06-0087	126	-
2423	Fayette	North Union Twp	25-22-0126	131	-
2423	Fayette	North Union Twp	25-22-0120-01	9,766	-
2423	Fayette	North Union Twp	25-22-0126	200	-
2423	Fayette	North Union Twp	25-23-0003	123	-
2423	Fayette	North Union Twp	25-06-0087	187	-
2423	Fayette	North Union Twp	25-16-0381-T0	140	-
2423	Fayette	North Union Twp	25-16-0381-T0	342	-
2423	Fayette	North Union Twp	25-22-0120-01	3,674	-
2423	Fayette	North Union Twp	25-23-0003	99	-
2423	Fayette	South Union Twp	34-42-0019	81	-
2423	Fayette	South Union Twp	34-42-0019	212	-
2423	Fayette	Uniontown City	38-13-0467	-	1,934
2423	Fayette	Uniontown City	38-13-0467	4,758	-
2423	Fayette	Uniontown City	38-13-0467	-	3,717
2423	Fayette	Uniontown City	38-13-0468	-	267
2423	Fayette	Uniontown City	38-13-0468	-	139
2423	Fayette	Uniontown City	38-13-0468	341	-
2423	Fayette	Uniontown City	38-13-0468	256	-
2423	Fayette	Dunbar Twp	08-01-0018-01	30	-
2423	Fayette	Dunbar Twp	08-01-0018-01	51	-
2423	Fayette	Dunbar Twp	09-24-0218	8	-
2423	Fayette	Dunbar Twp	09-27-0050	267	-
2423	Fayette	Dunbar Twp	09-28-0052	273	-
2423	Fayette	Dunbar Twp	09-31-0079	133	-
2423	Fayette	Connellsville Twp	19-06-0059F	57	-
2423	Indiana	White Twp	42-013-112.00-00	-	1,318

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2441	Indiana	White Twp	42-014-102.01-000	-	646
2441	Indiana	White Twp	42-019-0142.00-000	-	12
2441	Indiana	White Twp	42-023-102.00-000	-	316
2441	Indiana	White Twp	42-033-400.00-000	-	1,273
2441	Indiana	White Twp	42-033-421.00-000	-	3,107
2441	Indiana	White Twp	42-013-112.00-00	4,126	-
2441	Indiana	White Twp	42-014-102.01-000 SD	2,023	-
2441	Indiana	White Twp	42-019-0142.00-000	38	-
2441	Indiana	White Twp	42-023-102.00-000	990	-
2441	Indiana	White Twp	42-033-400.00-000	3,987	-
2441	Indiana	White Twp	42-033-421.00-000	9,730	-
2441	Jefferson	Bell Twp.	03-01-0704 A	18	-
2443	Jefferson	Bell Twp.	03-547-0105 B	140	-
2443	Jefferson	Punxutanwney Boro	26-002-0315 AAA	4,074	-
2443	Jefferson	Punxutanwney Boro	26-004-0201 AA	-	4,432
2443	Jefferson	Bell Twp.	3-566-0100	24	-
2491	Lackawanna	Scranton	03401-010-008	-	1,165
2491	Lackawanna	Scranton	05504-010-007	-	1,463
2491	Lackawanna	Scranton	16804-010-001	-	2,302
2491	Lackawanna	Scranton	17701-020-005	-	32,146
2491	Lackawanna	Scranton	17701-020-005	-	9,550
2443	Lackawanna	Fell Twp	03401-010-008	-	221
2491	Lackawanna	Carbondale Twp	05504-010-007	-	320
2491	Lackawanna	Carbondale Twp	05504-010-007	2,820	-
2491	Lackawanna	Dalton Borough	06802-030-00147	-	126
2453	Lackawanna	Dalton Borough	06802-030-00147	621	-
2453	Lackawanna	Dalton Borough	06802-030-00147	-	213
2453	Lackawanna	Dalton Borough	06903 040 00401	-	166
2453	Lackawanna	Dalton Borough	06903 040 00401	822	-
2453	Lackawanna	Dalton Borough	06903-040-00401	-	282
2453	Lackawanna	Clarks Summit Boro.	10001 030 00100	1,868	-
2453	Lackawanna	Clarks Summit Boro.	10001-030-00100	-	940
2453	Lackawanna	Clarks Summit Boro.	1000-103000100	-	467
2453	Lackawanna	Clarks Summit Boro.	10006-010-033	-	296
2453	Lackawanna	Clarks Summit Boro.	10006-010-033	1,183	-
2453	Lackawanna	Clarks Summit	1000-6010033	-	595
2453	Lackawanna	Clarks Summit Boro.	10007 070 00103	580	-
2453	Lackawanna	Clarks Summit	1000-707000103	266	-
2453	Lackawanna	Clarks Summit Boro.	1007-070-00103	-	62
2453	Lackawanna	Scranton	13416-030-00202	-	384
2457	Lackawanna	Jefferson Twp	140.03-030-043.03	-	188
2457	Lackawanna	Jefferson Twp	140.03-030-086.01	-	69
2457	Lackawanna	Jefferson Twp	140.03-030-086.01	165	-
2457	Lackawanna	Jefferson Twp	14001-010-022	-	182
2457	Lackawanna	Jefferson Twp	140-01-010-022	434	-
2457	Lackawanna	Jefferson Twp	140-01-010-022	-	43
2457	Lackawanna	Jefferson Twp	14003-030-04303	-	44
2457	Lackawanna	Jefferson Twp	14003-030-08601	-	16
2457	Lackawanna	Jefferson Twp	14003-040-014	-	29
2457	Lackawanna	Jefferson Twp	14003-040-014	300	-
2457	Lackawanna	Jefferson Twp	14003-040-014	-	125
2457	Lackawanna	Scranton	14416-010-01203	-	1,733
2491	Lackawanna	Roaring Brook Twp	16804-010-001	-	558
2491	Lackawanna	Roaring Brook Twp	16804-010-001	5,506	-
2491	Lackawanna	Roaring Brook Twp	16901-010-00103	749	-
2491	Lackawanna	Roaring Brook Twp	16901-010-00103	-	76
2491	Lackawanna	Roaring Brook Twp	16901-010-00103	-	313
2491	Lackawanna	Scranton	17701-020-00401	-	33,945
2491	Lackawanna	Scranton	17701-020-00401	-	112,404
2431	Lawrence	New Beaver Boro	17-1214.-0109..-000	29,031	-

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2431	Lawrence	New Beaver Boro	17-1214-0109.000	4,041	-
2431	Lawrence	New Beaver Boro	17-1214-0109.000	-	16,786
2431	Lawrence	Neshannock Twp	2402 (25-459100)	-	806
2431	Lawrence	Neshannock Twp	25459100	1,717	-
2431	Lawrence	Neshannock Twp	25-459-100	-	302
2431	Lawrence	Neshannock Twp	2402 (459100NTT)	277	-
2431	Lawrence	Shenango Twp	31-3910.-0261A.-000	252	-
2431	Lawrence	Shenango Twp	31-3910-0261A-000	-	57
2431	Lawrence	Union Twp	34-154406	-	139
2431	Lawrence	Shenango Twp	3905-0261A-000	-	144
2431	Lawrence	Shenango Twp	3905-149 (31-315500)	-	22
2431	Lawrence	Shenango Twp	3905-149 (31-315500)	-	55
2431	Lawrence	Shenango Twp	31-3905-149 (31-315500)	97	-
2431	Lawrence	Shenango Twp	3910-169E-000	-	121
2431	Lawrence	Shenango Twp	3910-169E-000	-	48
2431	Lawrence	Shenango Twp	31-3910.-169E.-000	211	-
2431	Lawrence	Union Twp	4202-173C	255	-
2431	Lawrence	Union Twp	4202-173C (34-154406UNT)	-	93
2431	Luzerne	Dallas Bourough	11-E7-00A-020-001	-	6,358
2491	Luzerne	Kingston Township	35-F8-00A-009-000	603	-
2491	Luzerne	Plains Township	50-G11-00A-16A-000	1,692	-
2491	Luzerne	Plains Township	50-G12-00A-010-000	1,051	-
2491	Luzerne	Plains Township	50-G11-00A-016-000	1,408	-
2491	Luzerne	Jackson Township	31-F8-00A-093-000	-	6,628
2491	Luzerne	Jackson Township	31-G6-00A-000	1,925	-
2491	Luzerne	Lehman Township	40-E7-00A-037-000	5,620	-
2491	Luzerne	Lehman Township	40-G6-00A-027-000	13,311	-
2491	Luzerne	Pittston Township	51-E13-00A-08B-000	2,046	-
2491	Luzerne	Jenkins Township	33-G12-00A-24A-000	2,265	-
2491	Luzerne	Jenkins Township	33-G12-00A-030-000	2,832	-
2491	Luzerne	Dallas Bourough	11-E7-00A-020-001	5,633	-
2491	Luzerne	Kingston Township	35-F8-00A-009-000	-	325
2491	Luzerne	Bear Creek Township	04-K11-00A-010-000	-	7,819
2491	Luzerne	Plains Township	50-G11-00A-16A-001	-	764
2491	Luzerne	Plains Township	50-G12-00A-010-001	-	474
2491	Luzerne	Plains Township	50-G11-00A-016-001	-	636
2491	Luzerne	Jackson Township	31-G6-00A-000	-	1,594
2491	Luzerne	Lehman Township	40-E7-00A-037-000	-	4,600
2491	Luzerne	Lehman Township	40-G6-00A-027-000	-	10,896
2491	Luzerne	Pittston Township	51-E13-00A-08B-000	-	952
2491	Luzerne	Jenkins Township	33-G12-00A-24A-000	-	1,064
2491	Luzerne	Jenkins Township	33-G12-00A-030-000	-	1,330
2491	Luzerne	Duryea Borough	14-C-7-1-D1-R2-D1 (C11-001-04C)	537	-
2491	Luzerne	Duryea Borough	14-C-7-1-D1-R2-D1 (C11-00A-04C)	-	277
2491	Luzerne	Plymouth Twp	49-I8NW3-001-001	404	-
2446	McKean	Kane Boro	10-003.302.05	-	454
2446	McKean	Kane Boro	10-003-302-05 SD	354	-
2446	McKean	Wetmore Twp	30-009-106.14	-	148
2446	McKean	Wetmore Twp	30-009-106.14	214	-
2446	McKean	Wetmore Twp	30-009-115.00	-	1,247
2446	McKean	Wetmore Twp	30-009-115.00	1,713	-
2446	Monroe	Coolbaugh Twp	03//8c/1/103	-	130
2457	Monroe	Coolbaugh Twp	03/14F/2/199	222	-
2457	Monroe	Coolbaugh Twp	03/14F/2/199	-	80
2457	Monroe	Coolbaugh Twp	03/5/2/11-1/	1,027	-
2457	Monroe	Coolbaugh Twp	3/5/2/11-1	-	370
2457	Monroe	Coolbaugh Twp	03/8/1/1-3	-	1,251
2457	Monroe	Coolbaugh Twp	03/8/1/1-3/	3,476	-
2457	Monroe	Coolbaugh Twp	03/8C/1/103/	360	-
2457	Monroe	Coolbaugh Twp	03/8C/1/104/	360	-

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2457	Monroe	Coolbaugh Twp	03/8c/1/105	-	131
2457	Monroe	Coolbaugh Twp	03/8c/1/105/	364	-
2457	Monroe	Coolbaugh Twp	03-8c/1/107	-	95
2457	Monroe	Coolbaugh Twp	03/8C/1/107/	263	-
2457	Monroe	Coolbaugh Twp	03/8e/1/253	-	226
2457	Monroe	Coolbaugh Twp	03/8e/1/253/	628	-
2457	Monroe	Coolbaugh Twp	03/92574///	-	304
2457	Monroe	Coolbaugh Twp	03/92574///	844	-
2457	Monroe	Coolbaugh Twp	03/93090///	-	3,254
2457	Monroe	Coolbaugh Twp	03/93090///	9,038	-
2457	Monroe	Coolbaugh Twp	03/9c/1/445/	-	17
2457	Monroe	Coolbaugh Twp	03/9c/1/445/	48	-
2457	Monroe	Coolbaugh Twp	03-8c-1-104	-	130
2457	Monroe	Coolbaugh Twp	03/4B/2/202	-	153
2457	Monroe	Coolbaugh Twp	03/4B/2/202	426	-
2457	Monroe	Coolbaugh Twp	09/3A/1/324-2	-	13
2457	Monroe	Coolbaugh Twp	09/3A/1/324-2	36	-
2457	Monroe	Coolbaugh Twp	03/8D/1/329	-	9
2457	Monroe	Coolbaugh Twp	03/8D/1/329	25	-
2457	Monroe	Coolbaugh Twp	03/4B/2/203	-	158
2457	Monroe	Coolbaugh Twp	03/4B/2/203	438	-
2457	Monroe	Hamilton Twp.	7/2/1/26	29	-
2468	Monroe	Hamilton Twp.	7/4/1/28-1c	5,668	-
2468	Monroe	Hamilton Twp.	7/2/1/6	13,321	-
2468	Monroe	Hamilton Twp.	07/11/1/30-1c	628	-
2468	Monroe	Hamilton Twp.	07/2/1/12	349	-
2468	Monroe	Hamilton Twp.	7/11/1/30-1C	-	81
2468	Monroe	Hamilton Twp.	7/2/1/12	-	45
2468	Monroe	Hamilton Twp.	7/2/1/26	-	4
2468	Monroe	Hamilton Twp.	7/4/1/28-1c	-	731
2468	Monroe	Hamilton Twp.	7/2/1/6	-	1,719
2468	Monroe	Middle Smithfield Twp	09/119480	-	328
2457	Monroe	Boro. of Mt. Pocono	10/7/2/3	-	185
2457	Monroe	Boro. of Mt. Pocono	10/6/1/21	-	772
2457	Monroe	Mt. Pocono	10/2A/1/97	1,027	-
2457	Monroe	Mt. Pocono	10/6/1/21	1,615	-
2457	Monroe	Mt. Pocono	10/7/2/3	387	-
2457	Monroe	Ross Twp	15-1-1-2-2C	-	1,445
2457	Monroe	Ross Twp	15-1-1-2-2C	11,258	-
2457	Monroe	Smithfield Twp	16.7C.1.148	-	92
2457	Monroe	Smithfield Twp	16.7C.1.136	-	46
2457	Monroe	Smithfield Twp	16.7C.1.142	-	117
2457	Monroe	Smithfield Twp	16.7C.1.145	-	95
2451	Montgomery	Norristown	13-00-33264-01-4	1,990	-
2451	Montgomery	East Norriton Twp	33-00-04702-00-9	39,676	-
2451	Montgomery	East Norriton Twp	33-00-04702-00-9	7,131	-
2451	Montgomery	Limerick Twp	37-00-02163-01-4	2,063	-
2464	Montgomery	Limerick Twp	37-00-02163-01-4 SD	8,863	-
2464	Montgomery	Upper Prov	61-0000240014	-	699
2464	Montgomery	Upper Prov	61-0004730618	-	699
2464	Montgomery	Upper Providence Twp	61-00240014	2,967	-
2464	Montgomery	Upper Providence Twp	61-04730618	2,967	-
2464	Montgomery	Worcester Twp	67-00-03313-00-4	5,183	-
2451	Montgomery	Worcester Twp	67-00-033313-00-4	-	766
2455	Northampton	Upper Mt. Bethel Twp	C10 17 32	4,535	-
2456	Northampton	Northampton County	C10-17-32-S0131	-	887
2456	Northampton	Upper Mt. Bethel Twp	C10-17-32-S0131	-	684
2456	Northampton	Upper Mt. Bethel Twp	C9 2 33	3,855	-
2456	Northampton	Upper Mt. Bethel Twp	C9 2 33 0131	-	581
2456	Northampton	Upper Mt. Bethel Twp	D9 6A 10 0131	-	300

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2456	Northampton	Upper Mt. Bethel Twp	C9-1A-9A -0131	-	560
2456	Northampton	Upper Mt. Bethel Twp	C9-1A-9A -0131	3,712	-
2456	Northampton	Upper Mt. Bethel Twp	C9-1A-9A -S0131	-	726
2456	Northampton	Northampton County	C9-2-33-S0131	-	754
2456	Northampton	Pen Argyl Borough	D8-3-1-0625	-	2,728
2455	Northampton	Pen Argyl Borough	D8-3-1-0625	-	2,312
2455	Northampton	Upper Mt. Bethel Twp	D9 1 33 0131	6,633	-
2455	Northampton	Upper Mt. Bethel Twp	D9 1 33 0131	-	1,000
2455	Northampton	Washington Twp	D9 1 33 0134	-	186
2455	Northampton	Upper Mt. Bethel Twp	D9-1-33-1-S0131	-	1,297
2455	Northampton	Washington Twp	D9 1 33-2 0134	1,309	-
2455	Northampton	Washington Twp	D9 1 33-2 0134	-	256
2455	Northampton	Upper Mt. Bethel Twp	D9 6A 10	1,988	-
2455	Northampton	Northampton County	D9-1-34-S0134	-	11
2455	Northampton	Northampton County	D9-1-34-0134	11	-
2455	Northampton	Wind Gap Boro	E8-1-23-0638	-	37
2456	Northampton	Wind Gap Boro	E8-1-23-0638	126	-
2456	Northampton	Wind Gap Boro	E8-1-23-S0638	-	24
2456	Northampton	Wind Gap Boro	E8-4-3-0638	-	370
2456	Northampton	Wind Gap Boro	E8-4-3-0638	1,267	-
2456	Northampton	Wind Gap Boro	E8-4-3-S0638	-	240
2456	Northampton	Lower Mt. Bethel Twp	F10-13-1E-15	795	-
2455	Northampton	Lower Mt. Bethel Twp	F10-13-1E-15-1701	-	80
2455	Northampton	Lower Mt. Bethel Twp	F10-13-1E-26-1701	6	-
2455	Northampton	Lower Mt. Bethel Twp	F10-13-1E-26-1701	-	1
2455	Northampton	Lower Mt. Bethel Twp	F10-13-1E-26-S0117	-	1
2455	Northampton	Bushkill Twp	H7-14-1-0406	-	5
2456	Northampton	Bushkill Twp	H7-14-1-0406	40	-
2456	Northampton	Bushkill Twp	H7-14-3-S0406	-	140
2456	Northampton	Bushkill Twp	H7-14-3-0406	-	96
2456	Northampton	Bushkill Twp	H7-14-3-0406	738	-
2456	Northampton	Bushkill Twp	H7-14-3A-0406	-	200
2456	Northampton	Bushkill Twp	H7-14-3A-0406	1,545	-
2456	Northampton	Bushkill Twp	H7-14-3A-S0406	-	294
2456	Northampton	Bushkill Twp	H7-14-3-S0406	-	140
2456	Northampton	Bushkill Twp	H7-2-10-0406	-	66
2456	Northampton	Bushkill Twp	H7-2-10-0406	511	-
2456	Northampton	Bushkill Twp	H7-2-10-S0406	-	97
2456	Northampton	Bushkill Twp	H7-7-4-0406	-	60
2456	Northampton	Bushkill Twp	H7-7-4-0406	460	-
2456	Northampton	Bushkill Twp	H7-7-4A-0406	-	650
2456	Northampton	Bushkill Twp	H7-7-4A-S0406	-	956
2456	Northampton	Bushkill Twp	H7-7-4A-S0406	5,027	-
2456	Northampton	Bushkill Twp	H7-7-4-S0406	-	87
2456	Northampton	Bushkill Twp	H7-7-6-0406	-	112
2456	Northampton	Bushkill Twp	H7-7-6-0406	869	-
2456	Northampton	Bushkill Twp	H7-7-6-S0406	-	165
2456	Northampton	Nazareth Borough	J7-10-20-0421	-	822
2456	Northampton	Nazareth Borough	J7-10-20-0421	2,917	-
2456	Northampton	Nazareth Borough	J7-10-20-S0421	-	566
2456	Northampton	Upper Nazareth Twp	J7-11-5-0432	5,182	-
2456	Northampton	Upper Nazareth Twp	J7-11-5-0432	-	693
2456	Northampton	Upper Nazareth Twp	J7-11-5-0432	55	-
2456	Northampton	Upper Nazareth Twp	J7-11-5-S0432	-	1,005
2456	Northampton	Bushkill Twp	J7-1-4B-0406	-	18
2456	Northampton	Bushkill Twp	J7-1-4B-0406	142	-
2456	Northampton	Bushkill Twp	J7-1-4B-S0406	-	27
2456	Northampton	Bushkill Twp	J7-2-9-0406	-	146
2456	Northampton	Bushkill Twp	J7-2-9-0406	1,125	-
2456	Northampton	Bushkill Twp	J7-2-9-S0406	-	214

Pennsylvania-American Water Company - Water Operations
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2456	Northampton	Palmer Twp	K8-5-2A-1-0324	-	363
2456	Northampton	Palmer Twp	K8-5-2A-1-0324	2,992	-
2456	Northampton	Palmer Twp	K8-5-2A-1-S0324	-	485
2456	Northumberland	Delaware Twp	021-00-014-032-B-001	658	-
2484	Northumberland	McEwensville Boro	030-00-001-017-014	-	120
2484	Northumberland	Milton Boro	032-00-018-045-A	453	-
2471	Northumberland	Milton Boro.	032-03-002-020-A	64	-
2471	Northumberland	Milton Boro.	032-03-002-020-A	-	46
2471	Northumberland	Milton Boro.	035-00-021-058-F-008	11,055	-
2471	Northumberland	Point Twp.	039-00-029-015-E	236	-
2471	Northumberland	Point Twp.	039-00-029-015-E	-	114
2471	Northumberland	West Chillisquaque Twp.	062-00-023-079-A	-	141
2471	Northumberland	West Chillisquaque Twp.	062-00-023-079-A	301	-
2471	Northumberland	Lewis Twp	026-00-011-007-A	2,201	-
2471	Northumberland	Lewis Twp	026-00-011-007	238	-
2471	Northumberland	Lewis Twp	026-00-011-007	-	147
2471	Northumberland	Lewis Twp	026-00-011-007-A	-	1,360
2471	Northumberland	Turbotville Boro	055-00-001-001-A	-	29
2471	Northumberland	Turbotville Boro	055-00-012-022	-	413
2471	Northumberland	Turbotville Boro	055-00-001-001-A	52	-
2471	Northumberland	Turbotville Boro	055-00-012-022	732	-
2471	Pike	Delaware Twp	148.04-03-64.002	-	235
2468	Pike	Delaware Twp	168.00-01-02.001	-	27
2468	Pike	Jackson Township	31-F8-00A-093-000	8,001	-
2491	Pike	Delaware Twp	168.02-01-31	-	43
2468	Pike	Delaware Twp	168.02-01-54.008	-	4
2468	Pike	Delaware Twp	168.03-04-39.001	-	3
2468	Pike	Delaware Twp	148.03-02-01.002	531	-
2468	Pike	Delaware Twp	168.03-05-68.001	-	3
2491	Pike	Lehman Twp.	196.02-02-16	-	1,302
2468	Pike	Lehman Twp.	196.04-03-68.001	-	1,096
2468	Pike	Lehman Twp.	188.04-04-46	-	4
2491	Pike	Lehman Twp.	189.01-02-22	-	166
2491	Pike	Lehman Twp.	189.03-01-12	-	83
2491	Pike	Lehman Twp.	192.02-01-26	-	211
2491	Pike	Lehman Twp.	194.01-02-49	11	-
2491	Pike	Lehman Twp.	194.01-02-50	-	4
2491	Pike	Lehman Twp.	194.01-02-51	-	4
2491	Pike	Lehman Twp.	193.02-01-30	-	83
2491	Pike	Lehman Twp.	194.03-01-23	-	83
2491	Pike	Lehman Twp.	199.02-02-49.002	-	11
2491	Pike	Lehman Twp.	188.04-04-46 (060040318)	18	-
2468	Pike	Lehman Twp.	189.01-02-22 (060075364)	692	-
2468	Pike	Lehman Twp.	189.03-01-12 (060112402)	346	-
2468	Pike	Lehman Twp.	194.01-02-49 (060041783)	2,157	-
2468	Pike	Lehman Twp.	194.01-02-50 (060042916)	18	-
2468	Pike	Lehman Twp.	194.01-02-51 (060039268)	18	-
2468	Pike	Lehman Twp.	193.02-01-30 (060043868)	346	-
2468	Pike	Lehman Twp.	194.03-01-239 (060075366)	346	-
2468	Pike	Lehman Twp.	199.02-02-49.022 (060112348)	48	-
2468	Pike	Lehman Twp.	196.04-03-68.001(106510)	4,575	-
2468	Pike	Lehman Twp.	196.02-02-16 (0102985)	5,437	-
2468	Pike	Delaware Twp	148.03-02-01-	-	542
2474	Schuylkill	West Mahanoy Twp	36-13-14	-	1
2474	Susquehanna	Liberty Twp.	050.00-01-010.00	-	69
2454	Susquehanna	Liberty Twp.	050.00-01-010.00	182	-
2454	Susquehanna	Susquehanna Boro	054.11-4.060.00.000	-	1,135
2454	Susquehanna	Susquehanna Boro	054.11-4.060.00.000	1,753	-
2454	Susquehanna	Susquehanna Boro	054.12-2,087.00,000	-	32
2454	Susquehanna	Susquehanna Boro	054.12-2,087.00,000	50	-

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2454	Susquehanna	Susquehanna Boro	054.14-2,102.00,000	-	265
2454	Susquehanna	Susquehanna Boro	054.14-2,102.00,000	409	-
2454	Susquehanna	Harmony Twp.	055.00-1.002.00.000	5,866	-
2454	Susquehanna	Harmony Twp.	055.00-1.002.00.000	2,606	-
2454	Susquehanna	Liberty Twp.	070.00-01-002.00	369	-
2454	Susquehanna	Liberty Twp.	070.00-1,002.00,	-	140
2454	Susquehanna	Harmony Twp	076.00-01-039.01	1,946	-
2454	Susquehanna	Harmony Twp.	076.00-1,039.01 .000	770	-
2454	Susquehanna	Harmony Twp.	076.00-1.039.00.000	812	-
2454	Susquehanna	Harmony Twp.	076.00-1-039.00 .000	2,051	-
2454	Susquehanna	Thompson Boro.	114.00-02-001.00	1,545	-
2454	Susquehanna	Thompson Boro.	114.00-2,001.00	-	554
2454	Susquehanna	Forest City Boro 2nd Ward	249.15-1,008.00	785	-
2491	Susquehanna	Forest City Boro 2nd Ward	249.15-1,008.00	-	448
2491	Union	Buffalo Twp	001-080-001-00000	-	942
2471	Union	Buffalo Twp	001-080-001-00000	2,424	-
2471	Union	Buffalo Twp	001-080-173-00000	-	1,850
2471	Union	Buffalo Twp	001-080-173-00000	4,762	-
2471	Union	East Buffalo Twp	002-042-093-00001	13,853	-
2471	Union	East Buffalo Twp	002-042-093-00001	-	6,502
2471	Union	Gregg Twp	003-068-019.10000	-	441
2471	Union	Gregg Twp	003-068-019.10000	1,122	-
2471	Union	Kelly Twp	006-046-180	-	226
2471	Union	Kelly Twp	006-046-180	757	-
2471	Union	White Deer Twp	014-053-027.10000	404	-
2471	Union	White Deer Twp	014-053-027.10000	-	117
2471	Union	White Deer Twp	014-053-039.00000	-	445
2471	Union	White Deer Twp	014-055-148.00000	10,564	-
2471	Union	White Deer Twp	014-055-148.00000	-	3,056
2471	Union	White Deer Twp	014-056-066.00000	17,346	-
2471	Union	White Deer Twp	014-056-066.00000	-	5,018
2471	Union	White Deer Twp	014-056-067.1	371	-
2471	Union	White Deer Twp	014-056-067.1	-	107
2471	Union	White Deer Twp	014-056-074.00000	-	1,221
2471	Union	White Deer Twp	014-056-074.L0000	31,500	-
2471	Union	White Deer Twp	014-056-074.L0000	-	9,112
2471	Union	White Deer Twp	014-056-074-00000	4,220	-
2471	Union	White Deer Twp	014-061-060.1	928	-
2471	Union	White Deer Twp	014-061-060.1	-	268
2471	Union	White Deer Twp	014-0NM-069.00000	6,834	-
2471	Union	White Deer Twp	014-0NM-069.00000	-	1,977
2471	Warren	Warren City	WN-823-845700-000	300	-
2445	Warren	Warren City	WN-823-845700-000	229	-
2445	Washington	Canton Township	120-006-00-00-0026-03	1,552	-
2421	Washington	Canton Township	120-006-00-00-0026-03	-	261
2421	Washington	Canton Township	120-006-00-00-0026-03	-	64
2421	Washington	Carroll Twp.	130-012-04-02-0001-00	-	68
2422	Washington	Cecil Twp	140-001-00-00-0046-01	14	-
2422	Washington	Cecil Twp	140-006-04-05-0019-00	101	-
2421	Washington	Cecil Twp	140-006-04-05-0019-00	-	20
2421	Washington	Cecil Twp	140-006-04-05-0019-00	-	13
2421	Washington	Cecil Twp	140-007-04-02-0043-07	-	18
2421	Washington	Cecil Twp	140-007-04-02-0043-07	146	-
2421	Washington	Cecil Twp	140-007-04-02-0043-07	-	30
2421	Washington	Cecil Twp	140-009-00-00-0019-00	-	36
2421	Washington	Cecil Twp	140-009-00-00-0019-00	289	-
2421	Washington	Cecil Twp	140-009-00-00-0019-00	-	59
2421	Washington	Cecil Twp	140-009-00-00-0033-03	2	-
2421	Washington	Cecil Twp	140-009-00-00-0033-03	-	0
2421	Washington	Cecil Twp	140-011-01-05-0016-00	12	-

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2421	Washington	Cecil Twp	140-011-01-05-0016-00	-	2
2421	Washington	Cecil Twp	140-011-01-05-0016-00	-	1
2421	Washington	Cecil Twp	140-011-01-06-0009-00	36	-
2421	Washington	Cecil Twp	140-011-01-06-0009-00	-	7
2421	Washington	Cecil Twp	140-011-01-06-0009-00	-	5
2421	Washington	Chartiers Twp	170-009-00-00-0019-00	5	-
2421	Washington	Chartiers Twp	170-009-00-00-0019-00	-	0
2421	Washington	Chartiers Twp	170-009-00-00-0019-00	-	1
2421	Washington	Donegal Township	230-011-00-00-0027-00	-	290
2421	Washington	Donegal Township	230-011-00-00-0027-00	-	125
2421	Washington	Donegal Township	230-011-00-00-0027-00	1,613	-
2421	Washington	Donegal Township	230-011-00-00-0028-00	-	106
2421	Washington	Donegal Township	230-011-00-00-0028-00	-	46
2421	Washington	Donegal Township	230-011-00-00-0028-00	589	-
2421	Washington	Donegal Township	230-011-00-00-0035-00	-	30
2421	Washington	Washington County	230-011-00-00-0035-00	-	70
2421	Washington	Donegal Township	230-011-00-00-0035-00	390	-
2421	Washington	Washington County	320-007-00-00-0027-02	-	79
2421	Washington	Fallowfield Twp	320-007-00-00-0027-02	-	60
2421	Washington	Fallowfield Twp	320-007-00-00-0027-02	608	-
2421	Washington	Independence Twp	370-005-02-04-0015-01	4	-
2421	Washington	Independence Twp	370-005-02-04-0015-01	-	1
2421	Washington	Mt. Pleasant	460-009-01-02-0033-00	3	-
2421	Washington	Mt. Pleasant	460-009-01-02-0033-00	-	1
2421	Washington	Mt. Pleasant	460-009-01-02-0033-00	-	0
2421	Washington	North Franklin Twp	510-002-15-00-0001-00	1,012	-
2421	Washington	North Franklin Twp	510-002-15-00-0001-00	-	170
2421	Washington	North Franklin Twp	510-002-15-00-0001-00	-	87
2421	Washington	North Strabane Twp.	520-001-00-00-0012-00	23,646	-
2421	Washington	North Strabane Twp.	520-001-00-00-0012-00	-	3,015
2421	Washington	North Strabane Township	520-001-00-00-0012-00	-	4,788
2421	Washington	North Strabane Twp.	520-001-00-00-0014-00	252	-
2421	Washington	North Strabane Twp.	520-001-00-00-0014-00	-	51
2421	Washington	North Strabane Twp.	520-001-00-00-0014-00	-	32
2421	Washington	North Strabane Twp.	520-003-00-00-0004-00	86	-
2421	Washington	North Strabane Twp.	520-003-00-00-0004-00	-	17
2421	Washington	North Strabane Twp.	520-003-00-00-0004-00	-	11
2421	Washington	North Strabane Twp.	520-014-01-00-0016-01	12	-
2421	Washington	North Strabane Twp.	520-014-01-00-0016-01	-	2
2421	Washington	North Strabane Twp.	520-014-01-00-0016-01	-	2
2421	Washington	Peters Twp.	540-010-00-00-0063-00	80	-
2421	Washington	Peters Twp	540-010-00-00-0063-00	117	-
2421	Washington	Smith Township	570-006-00-00-0023-00	-	8
2421	Washington	Smith Township	570-006-00-00-0023-00	43	-
2421	Washington	Smith Township	570-006-00-00-0023-00	-	5
2421	Washington	Smith Township	570-018-00-00-0003-00	-	13
2421	Washington	Smith Township	570-018-00-00-0003-00	73	-
2421	Washington	Smith Township	570-022-00-00-0012-01	-	5
2421	Washington	Smith Township	570-022-00-00-0012-01	29	-
2421	Washington	Smith Township	570-022-00-00-0012-01	-	3
2421	Washington	South Franklin Twp.	590-005-02-01-0001-04	-	29
2421	Washington	South Franklin Twp.	590-005-02-01-0001-04	377	-
2421	Washington	South Franklin Twp.	590-005-02-01-0001-04	-	69
2421	Washington	South Strabane Twp.	600-003-04-02-0002-02	11	-
2421	Washington	South Strabane Twp.	600-003-04-02-0002-02	-	1
2421	Washington	South Strabane Twp.	600-003-04-02-0002-02	-	2
2421	Washington	Union Twp	640-001-01-01-0008-00	-	0
2422	Washington	Union Twp	640-001-01-01-0008-00	3	-
2422	Washington	Union Twp	640-007-00-00-0016-02	-	2
2422	Washington	Union Twp	640-007-00-00-0016-02	12	-

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2422	Washington	Union Twp	640-007-00-00-0016-02	-	24
2422	Washington	Washington County	640-007-00-00-0038-00	-	305
2422	Washington	Union Twp	640-007-00-00-0038-00	149	-
2422	Washington	Union Twp	640-007-00-00-0038-00	1,904	-
2422	Washington	Union Twp	640-007-01-01-0010-00	-	10
2422	Washington	Union Twp	640-007-01-01-0010-00	5	-
2422	Washington	Union Twp	640-007-01-01-0010-00	64	-
2422	Washington	Union Twp	640-007-01-01-0011-00	-	13
2422	Washington	Union Twp	640-007-01-01-0011-00	6	-
2422	Washington	Union Twp	640-007-01-01-0011-00	79	-
2422	Washington	Union Twp	640-007-02-03-0005-00	-	160
2422	Washington	Union Twp	640-007-02-03-0005-00	78	-
2422	Washington	Union Twp	640-007-02-03-0005-00	999	-
2422	Washington	Union Twp	640-007-02-03-0006-00	-	32
2422	Washington	Union Twp	640-007-02-03-0006-00	110	-
2422	Washington	Union Twp	640-007-02-03-0006-00	31	-
2422	Washington	Union Twp	640-007-02-03-0006-00	-	18
2422	Washington	Union Twp	640-007-02-03-0007-00	-	17
2422	Washington	Union Twp	640-007-02-03-0007-00	30	-
2422	Washington	Union Twp	640-007-02-03-0007-00	104	-
2422	Washington	Union Twp	640-007-02-03-0007-00	-	20
2422	Washington	Union Twp	640-007-02-03-0010-00	-	2
2422	Washington	Union Twp	640-007-02-03-0010-00	-	24
2422	Washington	Union Twp	640-007-02-03-0010-00	10	-
2422	Washington	Union Twp	640-007-02-06-0001-00	-	6
2422	Washington	Union Twp	640-007-02-06-0001-00	-	3
2422	Washington	Union Twp	640-007-02-06-0001-00	36	-
2422	Washington	Union Twp	640-007-02-06-0011-01	-	25
2422	Washington	Union Twp	640-007-02-06-0011-01	-	12
2422	Washington	Union Twp	640-007-02-06-0011-01	158	-
2422	Washington	Union Twp	640-007-07-00-0016-00	-	1
2422	Washington	Union Twp	640-007-07-00-0016-00	6	-
2422	Washington	Union Twp	640-007-07-00-0016-00	22	-
2421	Washington	West Pike Run Twp	700-012-04-00-0024-00	-	9
2421	Washington	City of Washington Ward 5	750-059-00-01-0009-01	15	-
2421	Washington	City of Washington Ward 5	750-059-00-01-0009-01	-	38
2421	Washington	City of Washington Ward 5	750-059-00-01-0009-01	-	2
2421	York	Fairview Twp.	27-000-04-0001-A0-00000	-	22
				$1,297,630	$577,297

Total	**$1,874,927**

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2469	Pike	Delaware Twp	168.03-06-16	$0	$64
2469	Pike	Delaware Twp	175.00-01-01	-	748
2401	Berks	Exeter Twp	43-5334-06-39-8756	-	242,690.06
2401	Berks	Exeter Twp	43-5334-06-39-8756	765,621.83	-
2401	Berks	Exeter Twp	43-5335-14-22-8754	2,640	-
2401	Berks	Exeter Twp	43-5335-14-22-8754	-	7,042
2467	Chester	Valley Twp	38-02-387.010-E	-	12
2467	Chester	Valley Twp	38-02M-0126-E	-	110
2467	Clarion	Clarion Boro	38-02M-0126.010-E	-	67
2447	Clarion	Clarion Boro	05-060-001-001-00	1,393	-
2447	Clarion	Clarion Boro	05-060-055-000-00	-	35
2447	Clarion	Clarion Boro	05-060-055-000-00	54	-
2447	Clarion	Clarion Boro	05-060-043-000-00	-	6
2447	Clarion	Clarion Twp.	05-060-043-000-00	10	-
2447	Clarion	Clarion Twp.	06-010-149-000-00	-	66
2447	Clarion	Clarion Twp.	06-010-149-000-00	183	-
2447	Clarion	Clarion Twp.	06-040-039-009-00	-	6
2447	Clarion	Clarion Twp.	06-040-039-009-00	15	-
2447	Clarion	Clarion Twp.	06-040-043-000-00	-	76
2447	Clarion	Clarion Twp.	06-040-043-000-00	209	-
2447	Clarion	Clarion Twp.	06-040-122-004-00	-	66
2447	Clarion	Elk	06-040-122-004-00	183	-
2447	Clarion	Monroe	08-010-144-001-00	852	-
2447	Clarion	Monroe	19-030-039-000-00	-	8,856
2447	Clarion	Paint Twp	19-030-039-000-00	24,092	-
2447	Clarion	Paint Twp	21-025-068-000-00	-	60
2438	Clarion	Paint Twp	21-025-068-000-00	82	-
2438	Clarion	Paint Twp	21-030-034-001-00	46	-
2438	Clarion	Strattanville Boro	21-030-034-001-00	-	19
2438	Clarion	Strattanville Boro	32-010-001-001-01	-	226
2447	Clearfield	Bradford Twp.	32-010-001-001-01	427	-
2447	Luzerne	Foster Twp	N07-000-00154	3	-
2470	Luzerne	Foster Twp	23-Q9-00A-04A-000	-	85
2470	Luzerne	Foster Twp	23-R10S1-003-030-000	-	115
2470	Luzerne	Foster Twp	23-R9S3-003-03A-000	-	36
2470	Luzerne	Foster Twp	23-R9NE3-011-002-000	-	431
2469	Monroe	Middle Smithfield Twp	09/119480	1,961	-
2469	Monroe	Middle Smithfield Twp	09/5A/3/6	-	103
2469	Monroe	Middle Smithfield Twp	09/5A/3/6	614	-
2485	Northumberland	Delaware Twp	021-00-014-032-B-001	-	346
2485	Northumberland	Delaware Twp	021-00-014-056-B-001	139	-
2485	Northumberland	McEwensville Boro	021-00-014-056-B-001	-	73
2485	Pike	Delaware Twp	030-00-001-017-014	234	-
2469	Pike	Delaware Twp	168.02-01-31	144	-
2469	Pike	Delaware Twp	168.03-04-39.001	12	-
2469	Pike	Delaware Twp	168.03-05-68.001	12	-
2469	Pike	Delaware Twp	168.03-06-16	215	-
2469	Schuylkill	West Mahanoy Twp	175.00-01-01	2,508	-
2469	Wyoming	Overfield	36-13-14	3	-
2460	Wyoming	Overfield	21-053.0-171-00-00-00	-	50

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2475	Wyoming	Overfield	21-053.0-047-00-00-00	-	12
2475	Wyoming	Overfield	21-053.0-171-00-00-00	148	-
2475	York	Fairview Twp.	21-053.0-047-00-00-00	36	-
2460	York	Fairview Twp.	27-000-07-0062-00-00000	-	742
2460	York	Fairview Twp.	27-000-07-0062-00-00000	1,339	-
2460	York	Fairview Twp.	27-000-13-0006-B0-00000	-	529
2460	York	Fairview Twp.	27-000-13-0006-B0-00000	965	-
2460	York	Fairview Twp.	27-000-23-0234-A0-00000	-	864
2460	York	Fairview Twp.	27-000-23-0234-A0-00000	1,576	-
2460	York	Fairview Twp.	27-000-23-0240-D0-00000	-	8,568
2460	York	Fairview Twp.	27-000-23-0240-D0-00000	15,629	-
2460	York	Fairview Twp.	27-000-35-0043-00-00000	181	-
2460	York	Fairview Twp.	27-000-35-0043-00-00000	-	99
2460	York	Fairview Twp.	27-000-40-0001-A0-00000	40	-
2460	York	Fairview Twp.	27-000-QG-0086-D0-0000	480	-
2460	York	Fairview Twp.	27-000-QG-0086-D0-00000	-	263
2460	York	Fairview Twp.	27-000-QG-0089-D0-0000	823	-
2460	York	Fairview Twp.	27-000-QG-0089-D0-00000	-	451
2460	York	Fairview Twp.	27-000-RE-0132-00-00000	27	-
2460	York	Fairview Twp.	27-000-RE-0132-00-00000	-	15
2460	York	Fairview Twp.	27-000-RF-0006-B0-00000	138	-
2460	York	Fairview Twp.	27-000-RF-0006-B0-00000	-	76
2460	York	Fairview Twp.	27-000-RF-0056-A0-00000	1,117	-
2460	York	Fairview Twp.	27-000-RF-0056-A0-00000	-	619
2460	York	Fairview Twp.	27-000-RF-0099-00-00000	11,406	-
2460	York	Fairview Twp.	27-000-RF-0099-00-00000	-	5,385
2460	York	Fairview Twp.	27-000-RF-0170-A0-00000	5,799	-
2460	York	Fairview Twp.	27-000-RF-0170-A0-00000	-	3,179
2460	York	Fairview Twp.	27-000-RF-0239-K0-00000	35	-
2460	York	Fairview Twp.	27-000-RF-0239-K0-00000	-	19
2460	York	Fairview Twp.	27-000-SF-0067-00-00000	662	-
2460	York	Fairview Twp.	27-000-SF-0067-00-00000	-	367
2460	York	Fairview Twp.	27-000-SF-0067-A0-00000	486	-
2460	York	Fairview Twp.	27-000-SF-0067-A0-00000	-	266
2460	York	Fairview Twp.	27-000-SF-0068-00-00000	649	-
2460	York	Fairview Twp.	27-000-SF-0068-00-00000	-	359
2460	York	Fairview Twp.	27-000-SF-0068-A0-00000	645	-
2460	York	Fairview Twp.	27-000-SF-0068-A0-00000	-	354
2460	York	Fairview Twp.	27-000-SF-0069-00-00000	773	-
2460	York	Fairview Twp.	27-000-SF-0069-00-00000	-	424
2460	York	Fairview Twp.	27-000-SF-0069-A0-00000	27	-
2460	York	Fairview Twp.	27-000-SF-0069-A0-00000	-	15
2460	York	Fairview Twp.	27-000-SF-0069-B0-00000	11,641	-
2460	York	Fairview Twp.	27-000-SF-0069-B0-00000	-	6,448
2460	York	Fairview Twp.	27-000-SF-0080-A0-00000	175	-
2460	York	Fairview Twp.	27-000-SF-0080-A0-00000	-	97
2460	York	Fairview Twp.	27-000-SF-0081.00-00000	-	4,935
2460	York	City of York	27-000-SF-0081-00-00000	8,909	-
2494	York	City of York	14-628-16-0106.B0-00000	-	12
2494	York	City of York	14-628-16-0106.B0-00000	-	4
2494	York	City of York	14-628-16-0106.B0-00000	25	-
2494	York	City of York	36-000-JI-0040.Q0.00000	18,212	-
2494	York	City of York	36-000-JI-0040.Q0.00000	-	6,920
2494	York	City of York	36-000-JI-0038.00-00000	-	271,367
2494	York	City of York	36-000-JI-0038.00-00000	714,141	-
2494	York	City of York	36-000-JI-0039.00-00000	-	241
2469	Monroe	Boro. of Mt. Pocono	10/2A/1/97	-	491
2494	York	City of York	36-000-JI-0039.00-00000	648	-
				$1,598,385	$574,509

Total	**$2,172,894**

Pennsylvania-American Water Company - Wastewater CSS Operations
Pennsylvania Property Tax

Profit Center	County	Municipality	Parcel Number	July - Dec 2022	Jan - June 2023
2412	Allegheny	Mt. Lebanon	019-D-00260-0000	$682	$0
2412	Allegheny	Allegheny County	0059-J-00262-0000	-	83
2412	Allegheny	Allegheny County	0059-J-00264-0000	-	82
2412	Allegheny	Allegheny County	0040-F-00134-0000	-	40
2412	Allegheny	Allegheny County	0040-F-00136-0000	-	20
2412	Allegheny	Allegheny County	0059-J-00375-0000	-	15,690
2412	Allegheny	Allegheny County	0066-C-00030-0000-00	-	40,110
2412	Allegheny	Allegheny County	0066-C-00030-0001-00	-	1,717
2412	Allegheny	Allegheny County	0066-C-00200-0000-00	-	7
2412	Allegheny	Allegheny County	0066-C-00205-0000-00	-	117
2412	Allegheny	Allegheny County	0066-C-00218-0000-00	-	54
2412	Allegheny	Allegheny County	0066-C-00219-0000-00	-	657
2412	Allegheny	Allegheny County	0066-C-00224-0000-00	-	107
2412	Allegheny	Allegheny County	0066-C-00230-0000-00	-	6
2412	Allegheny	Scott Twp	66-c-30-0001	1,735	-
2412	Allegheny	Scott Twp	66-c-30-0001	6,641	-
2412	Allegheny	Greentree Borough	0066-C-200	-	6
2412	Allegheny	Allegheny County	0066-C-200	28	-
2412	Allegheny	Greentree Borough	0066-C-205	-	106
2412	Allegheny	Allegheny County	0066-C-205	470	-
2412	Allegheny	Greentree Borough	0066-C-218	-	48
2412	Allegheny	Allegheny County	0066-C-218	215	-
2412	Allegheny	Greentree Borough	0066-C-219	-	592
2412	Allegheny	Allegheny County	0066-C-219	2,630	-
2412	Allegheny	Greentree Borough	0066-C-224	-	96
2412	Allegheny	Allegheny County	0066-C-224	428	-
2412	Allegheny	Greentree Borough	0066-C-230	-	5
2412	Allegheny	Allegheny County	0066-C-230	24	-
2412	Allegheny	Greentree Borough	0066-C-30	-	36,142
2412	Allegheny	Allegheny County	0066-C-30	266,118	-
2412	Allegheny	Allegheny County	0304-M-00395-0000	-	2,068
2412	Allegheny	Duquesne City	0304-M-00395-0000	-	8,085
2412	Allegheny	Duquesne City	0304-M-00395-0000	6,911	-
2412	Allegheny	Mt Oliver	0014-S-00100-0000-00	-	549
2412	Allegheny	Allegheny County	0014-S-00100-0000-00	192	-
2412	Allegheny	Mt Oliver	0014-S-00128-0000-00	-	4,649
2412	Allegheny	Allegheny County	0014-S-00128-0000-00	1,629	-
2412	Allegheny	Allegheny County	0242-M-00136-0000-00	-	132
2412	Allegheny	Allegheny County	0309-A-00078-0000-00	-	335
2412	Allegheny	Allegheny County	0308-G-00109-0000-00	-	4,655
2412	Allegheny	McKeesprt City	0308-G-00109-0000-00	-	11,325
2412	Allegheny	McKeesprt City	0308-G-00109-0000-00	19,459	-
2412	Allegheny	Allegheny County	0308-G-00132-0000-00	-	2,184
2412	Allegheny	McKeesprt City	0308-G-00132-0000-00	-	4,984
2412	Allegheny	McKeesprt City	0308-G-00132-0000-00	9,128	-
2412	Allegheny	Allegheny County	0308-G-00145-0000-00	-	7
2412	Allegheny	McKeesprt City	0308-G-00145-0000-00	-	26
2412	Allegheny	McKeesprt City	0308-G-00145-0000-00	27	-
2412	Allegheny	Allegheny County	0309-M-00160-0000-00	-	1,431
2412	Allegheny	Dravosburg Boro	0309-M-00160-0000-00	-	2,112
2412	Allegheny	Dravosburg Boro	242-M-00136-0000-00	-	195
2412	Allegheny	Dravosburg Boro	0309-A-00078-0000-00	-	494
2412	Allegheny	McKeesprt City	309-A-78	1,400	-
2412	Allegheny	McKeesprt City	242-M-00136-0000-00	551	-
2412	Allegheny	McKeesprt City	0309-M-00160-0000-00	5,984	-
2412	Allegheny	Allegheny County	0380-B-00141-0000-00	-	170
2412	Allegheny	McKeesprt City	0380-B-00141-0000-00	-	556
2412	Allegheny	McKeesprt City	0380-B-00141-0000-00	713	-
2412	Allegheny	Allegheny County	0391-K-00300-0000	11,207	-
2412	Allegheny	Allegheny County	0410-K-00008-0000	-	3
2412	Allegheny	Allegheny County	0463-S-00010-0000-00	-	21
2412	Allegheny	McKeesprt City	0463-S-00010-0000-00	-	83
2412	Allegheny	McKeesprt City	0463-S-00010-0000-00	86	-
2412	Allegheny	Allegheny County	0464-E-00157-0000-00	-	138

Pennsylvania-American Water Company - Wastewater CSS Operations
Pennsylvania Property Tax

Profit Center	County	Municipality	Parcel Number	July - Dec 2022	Jan - June 2023
2412	Allegheny	McKeesprt City	0464-E-00157-0000-00	-	500
2412	Allegheny	McKeesprt City	0464-E-00157-0000-00	576	-
2412	Allegheny	Allegheny County	0464-E-00180-000-00	-	2,432
2412	Allegheny	McKeesprt City	0464-E-00180-000-00	-	4,343
2412	Allegheny	McKeesprt City	0464-E-00180-000-00	10,168	-
2412	Allegheny	Allegheny County	0464-E-00210-0000-00	-	1,005
2412	Allegheny	McKeesprt City	0464-E-00210-0000-00	-	2,196
2412	Allegheny	McKeesprt City	0464-E-00210-0000-00	4,202	-
2412	Allegheny	Allegheny County	0464-R-00325-0000-00	-	165
2412	Allegheny	McKeesprt City	0464-R-00325-0000-00	-	294
2412	Allegheny	McKeesprt City	0464-R-00325-0000-00	692	-
2412	Allegheny	Allegheny County	0555-C-00203-0000-00	-	241
2412	Allegheny	McKeesprt City	0461-J-00009-0000-00	-	492
2412	Allegheny	McKeesprt City	0555-C-00203-0000-00	-	551
2412	Allegheny	McKeesprt City	0555-C-00203-0000-00	1,008	-
2412	Allegheny	Baldwin Boro.	059-J-375 (877078751)	-	20,792
2492	Lackawanna	Scranton	13416-030-00202	-	63
2492	Lackawanna	Scranton	14416-010-01203	-	313
2492	Lackawanna	Scranton	14416-010-01204	-	251
2492	Lackawanna	Scranton	14512-010-028	-	376
2492	Lackawanna	Scranton	14614-030-054	-	63
2492	Lackawanna	Dunmore Borough	14614-030-054	-	53
2492	Lackawanna	Scranton	14614-030-054	137	-
2492	Lackawanna	Scranton	14615-010-014	-	94
2492	Lackawanna	Dunmore Borough	14615-010-014	-	79
2492	Lackawanna	Scranton	14615-010-014	206	-
2492	Lackawanna	Scranton	15516-030-00101	-	313
2492	Lackawanna	Scranton	15707-020-017	-	1,754
2492	Lackawanna	Scranton	15707-020-017	-	6,124
2492	Lackawanna	Scranton	15718-020-00401	-	1,768
2492	Lackawanna	Scranton	15718-020-00401	-	376
2492	Lackawanna	Scranton	16707-050-075	-	28
2492	Lackawanna	Scranton	16709-010-001	-	105,363
2492	Lackawanna	Scranton	18601-050-004	2,554	-
2492	Lackawanna	Scranton	18601-050-004	8,804	-
2492	Lackawanna	Jefferson Twp	140.03-030-043.03	449	-
2492	Lackawanna	Scranton	14416-010-01204	-	1,537
2492	Lackawanna	Scranton	14512-010-028	-	1,692
2492	Lackawanna	Scranton	15516-030-00101	-	1,166
2492	Lackawanna	Scranton	16707-050-075	-	173
2492	Lackawanna	Scranton	16709-010-001	-	371,221
				$365,056	$665,704

Total	**$1,030,760**

BUREAU OF TAXATION SUPPORT
PO BOX 280704
HARRISBURG PA 17128-0704

pennsylvania
DEPARTMENT OF REVENUE

August 1, 2022

PENNSYLVANIA-AMERICAN WATER CO
GENERAL TAX
PO BOX 2738
CAMDEN, NJ 08101

Re: 2021 Pennsylvania Public Utility Realty Tax
Notice of Determination

Dear Taxpayer:

Pursuant to the Public Utility Realty Tax Act, the Department of Revenue herein provides notice of the state taxable values of PURTA realty and the millage rate for tax year 2021. This notice is based on information provided by County Tax Assessor offices. Any discrepancies must be addressed with that agency and not with the Pennsylvania Department of Revenue. Please note, any net liabilities resulting from prior years' adjustments are due and payable along with the current year liability.

Payment of tax is required within 45 days of the mailing date of this notice. Previous payments, adjustments and credits should be taken into consideration. Payments and correspondence relevant to the PURTA tax or this notice should be mailed directly to the above address.

All payments of $1,000 or more must be made electronically or by certified or cashier's check remitted in person or by express mail courier. For information on electronic filing options, visit **www.etides.state.pa.us**.

If you do not agree with this Notice of Determination, you may file a Petition with the Board of Finance and Revenue pursuant to Section 1109-A of the Tax Reform Code of 1971. The petition must be postmarked by the U.S. Postal Service or received by the Board of Finance and Revenue within 30 days of the mailing date of this notice.

Important update: Beginning in 2023, utilities must file and pay electronically at mypath.pa.gov. More information about the transition to myPATH will be available soon and can be found at **www.revenue.pa.gov/mypathinformation**.

Tax Year	2021	2020	2019	2018	2017
1) Total Realty Tax Equivalent (RTE):	$29,971,978	$30,289,428	$29,192,135	$28,862,295	$28,069,503
2) Total State Taxable Value (STV) for all utilities:	$1,530,348,789	$1,485,072,289	$1,389,010,454	$1,278,147,745	$1,234,849,928
3) PURTA Millage Rate, including PTA (7.6 mills)	27.1851 mills	27.9959 mills	28.6165 mills	30.1813 mills	30.3311 mills
4) Utility STV:	$71,702,388	$68,459,990	$72,409,009	$63,243,632	$63,286,086
5) Liability (Line 3 x Line 4):	$1,949,237	$1,916,599	$2,072,092	$1,908,775	$1,919,537
6) Utility Transition Credit:	N/A	N/A	N/A	N/A	N/A
7) Utility Liability Adjustment:	N/A	$4,426	$4,263	$3,029	$3,084
8) Utility Transition Credit Adjustment:	N/A	N/A	N/A	N/A	N/A

Account ID: 3505313

COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
COMMONWEALTH KEYSTONE BUILDING
400 NORTH STREET
HARRISBURG, PENNSYLVANIA 17120

IN REPLY PLEASE REFER TO OUR FILE NUMBER

212285

September 7, 2023

PENNSYLVANIA AMERICAN WATER COMPANY
ASHLEY EVERETTE
852 WESLEY DRIVE
MECHANICSBURG PA 17055

Dear Ashley Everette,

The Commission submitted a request for pre-payment of Pennsylvania American Water Company's estimated Public Utility Commission assessment for fiscal year 2023-24. This pre-payment of $3,000,000.00 was an estimate based on the revenues shown on your Company's GAO-22 submission and the Commission's fiscal year 2023-24 approved budget. The following is a summary of the actual invoice amount less this pre-payment:

Description	Amount
PA Public Utility Commission 2023-24 Assessment	$3,021,645.00
Office of Consumer Advocate 2023-24 Assessment	$1,217,353.00
Office of Small Business Advocate 2023-24 Assessment	$212,031.00
Damage Prevention Committee 2023-24 Assessment	$503.00
Total Assessment for 2023-24	$4,451,532.00
Less: Prepayment of Estimated 2023-24 Assessment	($3,000,000.00)
Remaining Amount Due for 2023-24 Assessment	**$1,451,532.00**

For payment by check, please send to:
Pennsylvania Public Utility Commission
Bureau of Administration
Keystone Bldg. Room 303N
400 North Street
Harrisburg, PA 17120

For payment via ACH/wire transfer:
Bank: Wells Fargo Bank
ABA#: 121000248
Acct Name: Commonwealth of PA
Acct #: 2100019662887
OBI: 2023-24 PUC Assessment

The Commission would like to take this opportunity to express its gratitude for Pennsylvania American Water Company's continued cooperation in the pre-payment methodology.

If you have any questions concerning this pre-billing, please contact Amy Zuvich at (717) 783-6806.

Sincerely,

Robert C. Gramola

Robert C. Gramola

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17120

NOTICE OF ASSESSMENT

EXPLANATION OF INVOICE FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2023 TO JUNE 30, 2024

In Section 510 of the Public Utility Code, 66 Pa. C.S. §510, the Pennsylvania General Assembly has authorized the Pennsylvania Public Utility Commission to assess all public utilities a percentage of their gross intrastate operating revenues for the preceding calendar year. Under Section 510, each public utility is required, on or before March 31 of each year to file with the Commission a statement of the utility's gross intrastate operating revenues for the preceding calendar year. After receiving the utilities' statements of gross intrastate operating revenues, the Commission sends general assessment invoices to all public utilities to advise each utility of the amount of assessment that utility owes based upon that utility's activity (gross intrastate operating revenues) in the preceding year. The enclosed assessment is for your proportionate share of the estimated expenses of the Public Utility Commission for the Commission's Fiscal Year July 1, 2023 to June 30, 2024.

YOU ARE REQUIRED TO PAY THIS INVOICE WITHIN THIRTY DAYS AFTER YOU RECEIVE IT. Objections to the assessment must be made in writing within 15 days and shall set out in detail the grounds upon which you regard the assessment to be excessive, erroneous, unlawful, or invalid. Objections may be filed only by the person, partnership, or corporation assessed. Filing an objection, however, does not eliminate your obligation to pay the assessment while your objection is being considered. **FAILURE TO PAY THE ASSESSMENT WHEN PAYMENT IS DUE WILL SUBJECT YOU TO PENALTIES.**

Be sure that your personal check or money order is written out in the same amount as your assessment invoice, and make your remittance payable to, "Commonwealth of PA". **DO NOT SEND CASH**. If you have reason to correspond with the Commission regarding your assessment invoice, please refer to your invoice number. A receipt for payment will not be issued. Please mail your payment with the return portion of your invoice in the enclosed self-addressed envelope. Please note that rounding of your assessment to the nearest dollar has occurred. Your assessment for the PUC, including the OCA, OSBA and the DPC where applicable, has been combined into one invoice; one payment for all applicable assessments is acceptable. **A TWENTY DOLLAR ($20.00) FEE WILL BE CHARGED FOR ALL DISHONORED OR BAD CHECKS REMITTED AS PAYMENT OF ASSESSMENTS.**

Your assessment has been computed by multiplying your gross intrastate operating revenues for the calendar year 2022 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2022 have been taken from the Assessment Reports Form GAO-22, AR-22-RR or AR-22-MC which you have filed with the Commission, or have been estimated by the Commission if you failed to file a timely report. Gross operating revenue reported to the Commission on the Assessment Reports may have been revised by the Commission to accurately reflect assessable revenue. The assessment factors for the various public utility groups are set forth in Schedule B enclosed herewith.

The approved estimate of expenditures of the Commission for the period July 1, 2023 to June 30, 2024 payable as a General Assessment by the public utilities which the Commission regulates has been determined as follows:

Approved budget for the Commission for the Fiscal Year July 1, 2023 through June 30, 2024:	$80,409,289
Deduct:	
Pipeline Operators Allocation per Act 127 of 2011	557,327
Various Fees Collected in FY 2022-23	249,139
UGWF Administration per Act 13 of 2012	552,500
Prior Year Cost Saving	13,400,000
UCR Collection for CY 2022	4,945,527
EGS/NGS Allocation per Act 155 of 2014	3,929,844
Total Deductions	$23,634,337
General Assessment Total Amount	$56,774,952

The way in which the total Public Utility Commission assessment of $56,774,952 has been allocated to the various groups of public utilities as shown on Schedules A and B enclosed herewith.

Rosemary Chiavetta
Secretary
PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assessments
400 North Street
Harrisburg, PA 17120

CONTACT INFORMATION:

Assessment Section - Telephone 717-265-7548 or e-mail pucassessments@pa.gov

Allocation of Expenses based on percent of prior year Public Utility Group work
Budget Fiscal Year 2023-24

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2022	Percentage Distribution	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group
Electric	$25,325,914	39.4981%	$22,425,027
Gas	$17,476,744	27.2566%	$15,474,922
Pipeline	$649,219	1.0125%	$574,846
Steam Heat	$464,165	0.7239%	$410,994
Tele./Tele.	$5,471,855	8.5339%	$4,845,118
Water/Sewer	$8,466,894	13.2049%	$7,497,076
Transportation - Passenger	$1,815,983	2.8322%	$1,607,980
Transportation - Property	$1,832,032	2.8572%	$1,622,174
Transportation - Rail	$2,616,521	4.0807%	$2,316,815
Total	**$64,119,327**	**100.0000%**	**$56,774,952**

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2022	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	$22,425,027	$9,985,247,844	0.002245815762
Gas	$12,341,849 [1]	$4,826,826,037	0.002556928488
Pipeline	$574,846	$15,095,914	0.038079575705
Steam Heat	$410,994	$144,371,036	0.002846789851
Tele./Tele.	$4,845,118	$1,431,000,912	0.003385824537
Water/Sewer	$7,497,076	$1,733,484,364	0.004324859316
Transportation - Passenger	$1,600,381 [2]	$752,047,297	0.002128032381
Transportation - Property	$791,702 [3]	$994,487,532	0.000796090423
Transportation - Rail	$2,316,815	$150,576,162	0.015386333197
Total	**$52,803,808**	**$20,033,137,098**	**0.002635823223**

[1] Federal reimbursement in the amount of $3,133,073 is deducted prior to determination of the final FY 2023-24 factor for Gas utilities.

[2] Federal reimbursement in the amount of $7,599 is deducted prior to determination of the final FY 2023-24 factor for Transportation - Passenger utilities.

[3] Federal reimbursement in the amount of $830,472 is deducted prior to determination of the final FY 2023-24 factor for Transportation - Property utilities.

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17120

OFFICE OF CONSUMER ADVOCATE
NOTICE OF ASSESSMENT

EXPLANATION OF INVOICE FOR GENERAL ASSESSMENT FOR PENNSYLVANIA OFFICE OF CONSUMER ADVOCATE, OFFICE OF ATTORNEY GENERAL FOR FISCAL YEAR JULY 1, 2023 TO JUNE 30, 2024

The Pennsylvania Public Utility Commission is mandated under Act 15 of 1977, P.L. 19 as amended by Act 107 of 1978 and Act 25 of 1983, to levy upon the public utilities the Commission regulates a yearly assessment to fund the Pennsylvania Office of the Consumer Advocate (herein called Consumer Advocate), Office of the Attorney General. The Governor and the Appropriation Committees of the Pennsylvania House and Senate approved an estimated operating budget of $6,752,000 for the Consumer Advocate for the Fiscal Year July 1, 2023 to June 30, 2024.

The enclosed assessment invoice shows your proportionate share of the expenses of the Consumer Advocate for the Fiscal Year July 1, 2023 to June 30, 2024.

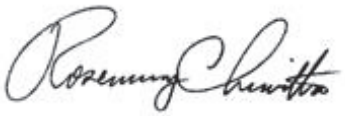
YOU ARE REQUIRED TO PAY THIS INVOICE WITHIN THIRTY DAYS AFTER YOU RECEIVE IT. Objections to the assessment must be made in writing within 15 days and shall set out in detail the grounds upon which you regard the assessment to be excessive, erroneous, unlawful, or invalid. Objections may be filed only by the person, partnership, or corporation assessed. **FAILURE TO PAY THE ASSESSMENT WHEN PAYMENT IS DUE WILL SUBJECT YOU TO PENALTIES.**

Be sure that your personal check or money order is written out in the same amount as your assessment invoice, and make your remittance payable to, “Commonwealth of PA”. **DO NOT SEND CASH**. If you have reason to correspond with the Office of Consumer Advocate regarding your assessment invoice, please refer to your invoice number. Please note that rounding of your assessment to the nearest dollar has occurred. Your assessment for the PUC, including the OCA, OSBA and the DPC where applicable, has been combined into one invoice; one payment for all applicable assessments is acceptable. **A TWENTY DOLLAR ($20.00) FEE WILL BE CHARGED FOR ALL DISHONORED OR BAD CHECKS REMITTED AS PAYMENT OF ASSESSMENTS.**

Your Consumer Advocate assessment has been computed by multiplying your gross intrastate operating revenues for the calendar year 2022 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2022 have been taken from the report on Form GAO-22 which you have filed with the Commission, or have been estimated by the Commission, if you failed to file a timely report. Gross operating revenue reported to the Commission on the Assessment Reports may have been revised by the Commission to accurately reflect assessable revenue. The assessment factors for the various public utility groups are set forth in Schedule B enclosed herewith.

Estimate of the expenditures of the Office of Consumer Advocate for the Fiscal Year July 1, 2023 through June 30, 2024:	$6,752,000
Deduct:	
Credit from previous fiscal year	$597,353
Total OCA Assessment:	$6,154,647

The way in which the total Consumer Advocate assessment of $6,154,647 has been allocated to the various groups of public utilities as shown on Schedules A and B enclosed herewith.



Rosemary Chiavetta
Secretary
PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assessments
400 North Street
Harrisburg, PA 17120

CONTACT INFORMATION:

Assessment Section - Telephone 717-265-7548 or e-mail pucassessments@pa.gov

OFFICE OF CONSUMER ADVOCATE

Allocation of Expenses based on percent of prior year Public Utility Group workload
Budget Fiscal Year 2023-24

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2022	Percentage Distribution	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group
Electric	$855,757	15.6322%	$962,107
Gas	$1,712,407	31.2807%	$1,925,217
Steam Heat	$0	0.0000%	$0
Tele./Tele.	$219,622	4.0119%	$246,918
Water/Sewer	$2,686,546	49.0752%	$3,020,405
Total	**$5,474,332**	**100.0000%**	**$6,154,647**

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2022	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	$962,107	$9,985,247,844	0.000096352841
Gas	$1,925,217	$4,826,826,037	0.000398857756
Steam Heat	$0	$144,371,036	0.000000000000
Tele./Tele.	$246,918	$1,431,000,912	0.000172549156
Water/Sewer	$3,020,405	$1,733,484,364	0.001742389526
Total	**$6,154,647**	**$18,120,930,193**	**0.000339642995**

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17120

OFFICE OF SMALL BUSINESS ADVOCATE
DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT
NOTICE OF ASSESSMENT

EXPLANATION OF INVOICE FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2023 TO JUNE 30, 2024

The Pennsylvania Public Utility Commission is mandated under Act 181 of 1988, to levy upon the public utilities the Commission regulates a yearly assessment to fund the Pennsylvania Office of Small Business Advocate (herein called Small Business Advocate). The Governor and the Appropriation Committees of the Pennsylvania House and Senate approved an estimated operating budget of $2,126,000 for the Small Business Advocate for the Fiscal Year July 1, 2023 to June 30, 2024.

The enclosed assessment invoice shows your proportionate share of the expenses of the Small Business Advocate for the Fiscal Year July 1, 2023 to June 30, 2024.

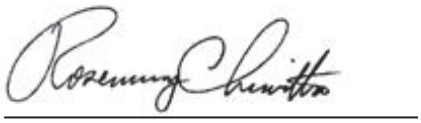
YOU ARE REQUIRED TO PAY THIS INVOICE WITHIN THIRTY DAYS AFTER YOU RECEIVE IT. Objections to the assessment must be made in writing within 15 days and shall set out in detail the grounds upon which you regard the assessment to be excessive, erroneous, unlawful, or invalid. Objections may be filed only by the person, partnership, or corporation assessed. **FAILURE TO PAY THE ASSESSMENT WHEN PAYMENT IS DUE WILL SUBJECT YOU TO PENALTIES.**

Be sure that your personal check or money order is written out in the same amount as your assessment invoice, and make your remittance payable to, “Commonwealth of PA”. **DO NOT SEND CASH**. If you have reason to correspond with the Office of Small Business Advocate regarding your assessment invoice, please refer to your invoice number. Please note that rounding of your assessment to the nearest dollar has occurred. Your assessment for the PUC, including the OCA, OSBA and the DPC where applicable, has been combined into one invoice; one payment for all applicable assessments is acceptable. **A TWENTY DOLLAR ($20.00) FEE WILL BE CHARGED FOR ALL DISHONORED OR BAD CHECKS REMITTED AS PAYMENT OF ASSESSMENTS.**

Your Small Business Advocate assessment has been computed by multiplying your gross intrastate operating revenues for the calendar year 2022 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2022 have been taken from the report on Form GAO-22 which you have filed with the Commission, or have been estimated by the Commission, if you failed to file a timely report. Gross operating revenue reported to the Commission on the Assessment Reports may have been revised by the Commission to accurately reflect assessable revenue. The assessment factors for the various public utility groups are set forth in Schedule B enclosed herewith.

Estimate of the expenditures of the Office of Small Business Advocate for the Fiscal Year July 1, 2023 through June 30, 2024:	$2,126,000
Deduct:	
Credit from previous fiscal year	$311,945
Total Assessment:	$1,814,055

The way in which the total Small Business Advocate assessment of $1,814,055 has been allocated to the various groups of public utilities as shown on Schedules A and B enclosed herewith.



Rosemary Chiavetta
Secretary
PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assessments
400 North Street
Harrisburg, PA 17120

CONTACT INFORMATION:

Assessment Section - Telephone 717-265-7548 or e-mail pucassessments@pa.gov

OFFICE OF SMALL BUSINESS ADVOCATE

Allocation of Expenses based on percent of prior year Public Utility Group workload
Budget Fiscal Year 2023-24

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2022	Percentage Distribution	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group
Electric	$467,054	30.0000%	$544,217
Gas	$544,897	35.0000%	$634,918
Steam Heat	$15,568	1.0000%	$18,141
Tele./Tele.	$77,842	5.0000%	$90,703
Water/Sewer	$451,486	29.0000%	$526,076
Total	**$1,556,847**	**100.0000%**	**$1,814,055**

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2022	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	$544,217	$9,985,247,844	0.000054502102
Gas	$634,918	$4,826,826,037	0.000131539441
Steam Heat	$18,141	$144,371,036	0.000125655398
Tele./Tele.	$90,703	$1,431,000,912	0.000063384306
Water/Sewer	$526,076	$1,733,484,364	0.000303478942
Total	**$1,814,055**	**$18,120,930,193**	**0.000100108272**

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17120

PENNSYLVANIA ONE CALL LAW
PUBLIC UTILITY COMMISSION DAMAGE PREVENTION COMMITTEE
NOTICE OF ASSESSMENT

EXPLANATION OF INVOICE FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2023 TO JUNE 30, 2024

The Pennsylvania Public Utility Commission is mandated under Act 50 of 2017, to levy upon the applicable public utilities the Commission regulates a yearly assessment to fund the Pennsylvania Public Utility Commission's Damage Prevention Committee (herein called Damage Prevention Committee or DPC). The Governor and the Appropriation Committees of the Pennsylvania House and Senate approved an estimated operating budget of $1,486,711 for the Damage Prevention Committee for the Fiscal Year July 1, 2023 to June 30, 2024.

The enclosed assessment invoice shows your proportionate share of the expenses of the Damage Prevention Committee for the Fiscal Year July 1, 2023 to June 30, 2024.

YOU ARE REQUIRED TO PAY THIS INVOICE WITHIN THIRTY DAYS AFTER YOU RECEIVE IT. Objections to the assessment must be made in writing within 15 days and shall set out in detail the grounds upon which you regard the assessment to be excessive, erroneous, unlawful, or invalid. Objections may be filed only by the person, partnership, or corporation assessed. **FAILURE TO PAY THE ASSESSMENT WHEN PAYMENT IS DUE WILL SUBJECT YOU TO PENALTIES.**

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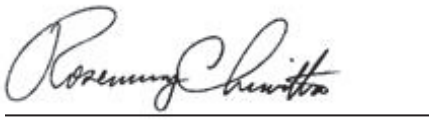
Your Damage Prevention Committee assessment has been computed by following the formula prescribed in the Act. We subtract from the estimated budget to operate the DPC in fiscal year 2023-24 the amount that was received in DPC fines in FY 2022-23 and Federal Grant funds that were received toward the operation of the program. Eighty percent of the remaining balance shall be included within the amount assessed to applicable public utilities under 66 PA.C.S. Section 510 and twenty percent of the remaining costs shall be assessed to the PA One Call System, with the fee to be paid to the Commission.

Estimate of the expenditures of the Damage Prevention Committee for the Fiscal Year July 1, 2023 through June 30, 2024:	$1,486,711
Deduct:	
Amount billed to Federal Grants (One Call Grant):	$46,770
Amount of fines collected in FY 2022-23:	$1,314,770
Prior year cost savings:	$116,137
Total Assessment:	$9,034
Amount paid by PA One Call System (20%):	$1,807
Amount paid by public utilities (80%):	$7,227

The way in which the total Damage Prevention Committee assessment of $7,227 has been allocated to the various groups of public utilities as shown on Schedules A and B enclosed herewith.



Rosemary Chiavetta
Secretary
PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assessments
400 North Street
Harrisburg, PA 17120

CONTACT INFORMATION:

Assessment Section - Telephone 717-265-7548 or e-mail pucassessments@pa.gov

DAMAGE PREVENTION COMMITTEE

Allocation of Expenses based on percent of prior year DPC workload
Budget Fiscal Year 2023-24

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2022	Percentage Distribution	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group
Electric	$143,854	15.6570%	$1,132
Gas	$433,026	47.1304%	$3,406
Pipeline	$23,519	2.5598%	$185
Tele./Tele.	$159,729	17.3848%	$1,256
Water/Sewer	$158,656	17.2680%	$1,248
Total	**$918,784**	**100.0000%**	**$7,227**

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2023-2024 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2022	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	$1,132	$9,985,247,844	0.000000113367
Gas	$0 [(1)]	$4,826,826,037	0.000000000000
Pipeline	$185	$15,095,914	0.000012254972
Tele./Tele.	$1,256	$1,431,000,912	0.000000877707
Water/Sewer	$1,248	$1,733,484,364	0.000000719937
Total	**$3,821**	**$17,991,655,071**	**0.000000212376**

[(1)] Federal reimbursement for the PHMSA Base Grant, in the amount of $79,020, is deducted prior to determination of the final FY 2023-24 factor for gas utilities. The Base Grant covered the FY 2023-24 estimated expenditures of gas utilities; therefore, gas utilities will not receive a Damage Prevention assessment this Fiscal Year. The excess PHMSA Base Grant will be used to offset the estimated expenditures of gas utilities in the General Assessment factor calculation.

Commonwealth of Pennsylvania

Pennsylvania Public Utility Commission

Harrisburg, PA 17105-3265

GENERAL ASSESSMENTS INVOICE

Invoice Date	Invoice Number
9/8/2023	23-230073
Fiscal Year	
July 1, 2023 to June 30, 2024	

PA AMERICAN WATER CO - WASTERWATER
ASHLEY EVERETTE
852 WESLEY DRIVE
MECHANICSBURG PA 17055

- Read carefully Notice of Assessment
- Use return envelope provided
- Make check payable to: **Commonwealth of Pennsylvania**
- If you desire confirmation of receipt, use a mailing service that provides one, such as USPS-Return Receipt, or overnight delivery with receipt confimation

PUC Assessment	$454,092.00
Consumer Advocate Assessment	$182,944.00
SBA Assessment	$31,864.00
DPC Assessment	$76.00
PAY THIS AMOUNT WITHIN 30 DAYS	**$668,976.00**

TO RECEIVE PROPER CREDIT FOR YOUR PAYMENT, REMOVE THE BOTTOM PART OF THIS INVOICE AT THE PERFORATION AND RETURN WITH YOUR REMITTANCE

MAIL PAYMENT TO:

PA DOR
PO BOX 61380
HARRISBURG, PA 17106-1380

FOLD AND CUT HERE

RETURN THIS PORTION WITH YOUR REMITTANCE

PA AMERICAN WATER CO - WASTERWATER
ASHLEY EVERETTE
852 WESLEY DRIVE
MECHANICSBURG PA 17055

Invoice Date	Invoice Number
9/8/2023	23-230073
Fiscal Year	
July 1, 2023 to June 30, 2024	

PAY THIS AMOUNT WITHIN 30 DAYS	$668,976.00

2300002300731 1 090823100454168002001829440030000318640 0 000668976001

VOLUME 6

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

FILING REQUIREMENTS
I, II, III, IV, V

Volume 6

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Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Statement of Income

FR I.1

Pennsylvania-American Water Company
I. Statement of Income

1. Provide comparative operating statements for the historic test year and the immediately preceding 12 months showing increases and decreases between the two periods. These statements should supply detailed explanation of the causes of the major (greater than 15%) variances between the historic test year and preceding year by detailed account number. Limit the explanation to differences of $10,000 or greater.

Answer: Please see FR I.01_Attachment. Explanations are not applicable for the wastewater systems that the Company expects to acquire from the Butler Area Sewer Authority in 2023 and Brentwood Borough in early 2024.

Pennsylvania-American Water Company - Water Operations
FR I.1

	Description	Per Books 6/30/2023	Per Books 6/30/2022	Variance	% Variance	Explanation of Variance (15% and $10K)
Water Sales Revenue						
461.10	Residential	$495,679,556	$456,372,885	$39,306,671	8.61%	
461.20	Commercial	179,404,878	161,630,320	17,774,559	11.00%	
461.30	Public Authority	38,292,718	35,222,903	3,069,816	8.72%	
461.40	Public Authority	20,783,502	19,554,089	1,229,413	6.29%	
462.10	Public Fire	8,792,506	8,799,986	(7,480)	-0.08%	
462.20	Private Fire	4,592,437	4,527,306	65,131	1.44%	
466.00	Sale For Resale	3,025,954	2,648,834	377,120	14.24%	
	Total Water Sales	$750,571,552	$688,756,323	$61,815,230		
Other Water Revenues						
469.00	Guaranteed Revenues	$3,222	$288,154	($284,932)	-98.88%	Cessation of fees for service line protection.
470.00	Forfeited Discounts	4,419,511	(5,880,458)	10,299,970	-175.16%	In accordance with the commission order at Docket No. P-2020-3022426, deferred late payment charges were reversed in September 2021. The year ending June 30, 2023 reflects a full year of late payment charges.
471.00	Miscellaneous Service Revenues	4,825,064	4,265,839	559,225	13.11%	
472.00	Rents From Water Property	1,186,476	1,447,251	(260,775)	-18.02%	Decrease in revenues from lumber and lease agreements.
473.00	Intercompany Rents	516,719	529,166	(12,447)	-2.35%	
474.00	Other Water Revenues	(27)	0	(27)		
	Total Other Water Revenues	$10,950,965	$649,951	$10,301,015		
400.00	Operating Revenues	$761,522,518	$689,406,273	$72,116,244		

Pennsylvania-American Water Company - Water Operations
FR I.1

	Description	Per Books 6/30/2023	Per Books 6/30/2022	Variance	% Variance	Explanation of Variance (15% and $10K)
Expenses						
601.00	Salary And Wages	$57,313,971	$55,667,778	$1,646,193	2.96%	
604.00	Employee Pension And Benefits	2,219,794	(1,686,994)	3,906,788	-231.58%	Increase to non-service cost pension and OPEB.
610.10	Purchased Water	2,994,925	3,268,792	(273,866)	-8.38%	
615.00	Purchased Power	16,027,805	13,544,094	2,483,711	18.34%	Increase in expense driven by increased contract pricing.
616.10	Purchased Fuel	67,006	53,569	13,437	25.08%	Increase in expense due to increase costs for generator fuel.
618.30	Chemicals	17,953,000	12,222,480	5,730,520	46.89%	Increase in commodity pricing, as well as changes in the types of chemicals used.
620.00	Materials And Supplies	4,481,815	3,991,006	490,808	12.30%	
631.00	Contract Services - Engineering	1,071,144	937,250	133,894	14.29%	
632.00	Contract Services - Accounting	646,641	573,637	73,004	12.73%	
633.00	Contract Services - Legal	1,164,271	1,794,693	(630,422)	-35.13%	Decreased legal expenses due to one-time cost in 2021.
634.00	Contract Services - Management	58,323,517	56,166,073	2,157,444	3.84%	
635.00	Contract Services - Test	289,335	191,688	97,648	50.94%	Increased expense due to types and volume of test required.
636.00	Contract Services	7,255,572	6,549,368	706,205	10.78%	
641.00	Rental Of Building	116,144	206,111	(89,967)	-43.65%	Decrease in expense due to reduction in number of leases.
642.00	Rental Of Equipment	64,603	72,105	(7,502)	-10.40%	
650.00	Transportation	4,058,077	3,728,812	329,265	8.83%	
656.00	Insurance - Vehicles	278,559	265,232	13,327	5.02%	
657.00	Insurance	11,653,365	8,669,222	2,984,143	34.42%	Increased expense due to one-time adjustment in December 2021, coupled with increase in insurance premiums year over year.
658.00	Workers Compensation	786,789	929,343	(142,554)	-15.34%	Decrease in expense due to lower premiums and claims.
659.00	Insurance - Other	3,802,034	3,370,927	431,107	12.79%	
660.00	Advertising	-	-	-		
666.00	Regulatory Expense - Rate Case	1,812,830	1,666,746	146,084	8.76%	
667.00	Regulatory Expense - Other	47,541	51,026	(3,485)	-6.83%	
670.00	Bad Debt	5,985,290	7,223,121	(1,237,832)	-17.14%	Decrease in expense due to lower reserve for uncollectibles.
675.00	Miscellaneous Maintenance Expense	28,425,809	25,321,568	3,104,241	12.26%	
401.00	Operating Expenses	$226,839,835	$204,777,646	$22,062,189		

Pennsylvania-American Water Company - Wastewater SSS General Operations
FR I.1

		Description	Per Books 6/30/2023	Per Books 6/30/2022	Variance	% Variance	Explanation of Variance (15% and $10K)
Wastewater Revenues							
	522.10	Residential	$43,958,086	$29,601,161	$14,356,926	48.50%	Rate increase approved in Docket No. R-2022-3031673. Additional revenues related to the acquisitions of York, Foster, Upper Pottsgrove, and Valley.
	522.20	Commercial	12,842,785	7,392,866	5,449,920	73.72%	Rate increase approved in Docket No. R-2022-3031673. Additional revenues related to the acquisitions of York, Foster, Upper Pottsgrove, and Valley.
	522.30	Industrial	2,041,917	1,575,230	466,687	29.63%	Rate increase approved in Docket No. R-2022-3031673. Additional revenues related to the acquisitions of York, Foster, Upper Pottsgrove, and Valley.
	522.40	Public Authority /Misc WW Service	11,889,943	4,068,686	7,821,257	192.23%	Rate increase approved in Docket No. R-2022-3031673. Additional revenues related to the acquisitions of York, Foster, Upper Pottsgrove, and Valley.
		Total Wastewater Revenue	$70,732,732	$42,637,942	$28,094,790		
Other Wastewater Revenues							
	523.00	Other Sewer Revenues	58,897	19,031	39,866	209.48%	Additional revenues due to wastewater acquisitions.
	532.00	Late Payment Charge	292,939	224,856	68,083	30.28%	Increase due to wastewater acquisitions. Additionally, the year ending June 30, 2023 reflects a full year of late payment charges.
	536.00	Miscellaneous Service Revenues	934,004	869,678	64,326	7.40%	
		Total Other Wastewater Revenues	$1,285,840	$1,113,565	$172,275		
	400.00	Operating Revenues	$72,018,572	$43,751,507	$28,267,065		
Expenses							
	601.00	Salary And Wages	$5,248,202	$3,327,122	$1,921,080	57.74%	Increase due to wastewater acquisitions.
	604.00	Employee Pension And Benefits	1,801,423	1,167,937	633,487	54.24%	Increase due to wastewater acquisitions.
	615.00	Purchased Power	2,833,130	1,726,365	1,106,766	64.11%	Increase due to wastewater acquisitions.
	616.10	Purchased Fuel	0	0	0		
	610.10	Purchased Water	0	0	0		
	618.30	Chemicals	1,476,728	875,476	601,252	68.68%	Increase in expense driven by commodity price increases and wastewater acquisitions.
	620.00	Materials And Supplies	1,091,053	394,359	696,694	176.66%	Increase due to wastewater acquisitions.
	631.00	Contract Services - Engineering	28,478	23,580	4,898	20.77%	
	633.00	Contract Services - Legal	115,507	0	115,507		
	635.00	Contract Services - Test	336,086	257,036	79,050	30.75%	Increase due to wastewater acquisitions.
	636.00	Contract Services	1,248,523	921,678	326,845	35.46%	Increase due to wastewater acquisitions.
	641.00	Rental Of Building	58,700	4,381	54,319	1239.76%	Increase in expense due to York acquisition.
	642.00	Rental Of Equipment	645	1,947	(1,301)	-66.85%	
	650.00	Transportation	171,440	112,651	58,789	52.19%	Increase due to wastewater acquisitions.
	658.00	Workers Compensation	74,439	63,185	11,254	17.81%	Increase in expense due to York acquisition, partially offset by lower premiums.
	659.00	Insurance - Other	100	0	100		
	670.00	Bad Debt	566,845	781,052	(214,207)	-27.43%	Decrease in expense due to lower reserve for uncollectibles.
	675.00	Miscellaneous Maintenance Expense	4,342,652	2,767,614	1,575,038	56.91%	Increase due to wastewater acquisitions, as well as an increase in waste disposal and heating oil expenses.
	401.00	Operating Expenses	$19,393,952	$12,424,384	$6,969,568		

Pennsylvania-American Water Company - Wastewater CSS Operations
FR I.1

	Description	Per Books 6/30/2023	Per Books 6/30/2022	Variance	% Variance	Explanation of Variance (15% and $10K)
Wastewater Revenues						
522.10	Residential	$36,130,539	$26,914,895	$9,215,644	34.24%	Increased revenue due to rate increase approved in Docket No. R-2022-3031673.
522.20	Commercial	16,142,324	12,292,523	3,849,801	31.32%	Increased revenue due to rate increase approved in Docket No. R-2022-3031673.
522.30	Industrial	2,095,530	1,494,903	600,627	40.18%	Increased revenue due to rate increase approved in Docket No. R-2022-3031673.
522.40	Public Authority /Misc WW Service	6,712,583	5,604,613	1,107,970	19.77%	Increased revenue due to rate increase approved in Docket No. R-2022-3031673.
	Total Wastewater Revenue	$61,080,975	$46,306,933	$14,774,042		
Other Wastewater Revenues						
523.00	Other Sewer Revenues	(234)	7,392	(7,626)	-103.16%	
532.00	Late Payment Charge	443,629	335,425	108,205	32.26%	The year ending June 30, 2023 reflects a full year of late payment charges.
536.00	Miscellaneous Service Revenues	55,022	17,429	37,593	215.70%	Increase due to new bulk services provided in 2023.
	Total Other Wastewater Revenues	$498,417	$360,245	$138,172		
400.00	Operating Revenues	$61,579,392	$46,667,178	$14,912,214		
Expenses						
601.00	Salary And Wages	$5,917,195	$5,922,735	($5,540)	-0.09%	
604.00	Employee Pension And Benefits	2,032,099	2,091,203	(59,104)	-2.83%	
615.00	Purchased Power	1,436,870	1,461,344	(24,473)	-1.67%	
616.10	Purchased Fuel	0	0	0		
618.30	Chemicals	1,218,032	756,341	461,691	61.04%	Increase in expense driven by commodity price increases.
620.00	Materials And Supplies	328,410	290,948	37,462	12.88%	
631.00	Contract Services - Engineering	4,683	2,036	2,647	130.01%	
633.00	Contract Services - Legal	(2,844)	29,464	(32,308)	-109.65%	One-time credit reflected in the period ending June 30, 2023.
635.00	Contract Services - Test	127,573	127,973	(400)	-0.31%	
636.00	Contract Services	776,356	684,166	92,190	13.47%	
641.00	Rental Of Building	13,934	17,398	(3,464)	-19.91%	
642.00	Rental Of Equipment	2,491	25,216	(22,725)	-90.12%	Lower expense due to one-time equipment rental in the period ending June 30, 2022.
650.00	Transportation	546,312	511,431	34,881	6.82%	
658.00	Workers Compensation	84,146	114,278	(30,132)	-26.37%	Decrease in expense due to lower premiums and claims.
670.00	Bad Debt	484,680	846,456	(361,777)	-42.74%	Decrease in expense due to lower reserve for uncollectibles.
675.00	Miscellaneous Maintenance Expense	2,746,834	2,372,423	374,411	15.78%	Increase in costs related to groundskeeping, lab supplies, permits, and penalties.
401.00	Operating Expenses	$15,716,772	$15,253,411	$463,361		

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Statement of Income

FR I.2

Pennsylvania-American Water Company
I. Statement of Income

2. Prepare an Income Statement for the various time frames of the rate proceeding including:

Col. 1 - Book recorded income statement for the test year.

2 - Adjustments to book recorded income statement to annualize and normalize under present rates.

3 - Income statement under present rates after adjustments in Col. 2.

4 - Adjustments to Col. 3 for revenue increase requested.

5 - Income statement under proposed rates.

Answer: Please refer to income statement pages of Exhibit No. 3-A.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Statement of Income

FR I.3

Pennsylvania-American Water Company
I. Statement of Income

3. If a company has separate operating divisions, an income statement must be shown for each division, plus an income statement for the company as a whole.

Answer: Please refer to the income statements of Exhibit No. 3-A.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Statement of Income

FR I.4

Pennsylvania-American Water Company
I. Statement of Income

4. Provide Operating Income claims under:

   a. Present rates

   b. Pro forma present rates (annualized & normalized)

   c. Proposed rates (annualized & normalized)

Answer: Please refer to the income statements of Exhibit No. 3-A.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Statement of Income

FR I.5

Pennsylvania-American Water Company
I. Statement of Income

5. Provide Rate of Return on Original Cost under:

   a. Present rates

   b. Pro forma present rates

   c. Proposed rates

Answer:

Please refer to the summary of rate base adjustments in Exhibit No. 3-A.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Operating Revenues (HTY and preceding)

FR II.1

Pennsylvania-American Water Company
II. Operating Revenues

1. Prepare a summary of operating revenues for the historic test year and the year preceding the historic test year, providing the following information:

   a. For each classification of customers:

      (i) Number of customers as of year-end
      (ii) Gallons sold
      (iii) Revenues

   b. Customers penalties and miscellaneous water revenues.

Answer:

For the information requested, please refer to FR II.09 for the number of customers and gallons sold and FR I.01for the summary of operating revenues, customers penalties and miscellaneous water revenues.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR II.2

Pennsylvania-American Water Company
II. Operating Revenues

2. Prepare a summary of operating revenues for the historic test year, providing the following information:

   a. For each classification of customers and for customers' penalties and miscellaneous water or wastewater revenues:

      (i) Revenues
      (ii) Annualizing and normalizing adjustments to arrive at adjusted operating revenues for ratemaking
      (iii) Proposed increase in operating revenues
      (iv) Percent increase in operating revenues
      (v) Operating revenues under proposed rates

Answer:

(i) Please refer to Exhibit 3-A for historic and proposed operating revenues.

(ii) Please refer to FRII.02_Attachment for the adjustments to arrive at the proposed operating revenues.

(iii), (iv) and (v) Please refer to the following exhibits for the proposed increase in revenues, percent increase and the operating revenues under proposed rates:

Exhibit 10-A Water Operations
Exhibit 10-B WW SSS Operations
Exhibit 10-C WW CSS Operations
Exhibit 10-D WW Brentwood Operations
Exhibit 10-E WW BASA Operations

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2
Revenue Adjustments

Schedule List	Description
2a	TCJA & EADIT Surcharge Adjustment
2b	Unbilled Revenue
2c	DSIC Adjustment
2d	Adjust Arrearage Management Program (AMP) revenue
2e	Annualize 2023 Rate Change including Low Income Discount
2f	Private Fire Adjustments
2g	Public Fire Adjustments
2h	Change in Customers
2i	Usage Trend Adjustment
2j	Annualize Valley W - Authorized Rates
2k	Annualize Valley WW - Authorized Rates
2l	Shale Gas Commercial Usage
2m	Annualize - Creekside Water
2n	Annualize - Foster WW - Authorized Rates
2o	Annualize - York WW - Authorized Rates
2p	Annualize-Upper Pottsgrove WW
2q	IPP Revenue Adjustment
2r	Rent
2s	Rent Interco
2t	Usage Data
2u	Special Accounts (DIS/DRS) Adjustment
2v	Adjust Special Account Strattanvile Borough to reflect 12 months of billing
2w	Annualize Findlay Township Sales
2x	Acquisition Audobon Water
2y	Acquisition Farmington Water
2z	Acquistion Farmington WW
2za	Acquisition Sadsbury WW
2zb	Acqusition BASA WW
2zc	Acquisition Brentwood WW

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2a
Surcharge Adjustment (TCJA & EADIT)

Account Number	Account Number Description	Total Company	Water Operations	WW SSS Operations	WW CSS Operations
40111100	40111100 Residential Sales Billed Surcharge	($11,810)	($11,810)	$0	$0
40121100	40121100 Commercial Sales Billed Surcharge	(1,969)	(1,969)	0	0
40131100	40131100 Industrial Sales Billed Surcharge	0	0	0	0
40141100	40141100 Public Fire Billed Surcharge	0	0	0	0
40145100	40145100 Private Fire Billed Surcharge	559	559	0	0
40151100	40151100 Public Authority Billed Surcharge	357	357	0	0
40161100	40161100 Sales for Resale Billed Surcharge	0	0	0	0
40171100	40171100 Misc Sales Billed Surcharge	0	0	0	0
40211100	40211100 Domestic WW Service Billed Surcharge	(1,371)	0	(625)	(747)
40221100	40221100 Commerical WW Service Billed Surcharge	267,936	0	195,382	72,555
40231100	40231100 Industrial WW Service Billed Surcharge	316,582	0	196,656	119,925
40251100	40251100 Public Authority WW Service Billed Surcharge	0	0	0	0
40271100	40271100 Misc WW Service Billed Surcharge	497,480	0	497,480	0
	12 Months Ended June 2023 Per Book	$1,067,763	($12,864)	$888,894	$191,733
	Residential IPP Surcharge	($1,371)		($625)	($747)
	Commercial IPP Surcharge	267,936		195,382	72,555
	Industrial IPP Surcharge	316,582		196,656	119,925
	Municipal IPP Surcharge	0		0	0
	Bulk WW IPP Surcharge	497,480		497,480	0
		$1,080,627	$0	$888,894	$191,733
	Total Adjustment Amount	$12,864	$12,864	$0	$0

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2a
Surcharge Adjustment (TCJA & EADIT)

Account Number	Account Number Description	Total Company	Water Operations	WW SSS Operations	WW CSS Operations
40111400	40111400 Residential Sales Billed Non-Rev Stabil Mechanism	($4,570,789)	($4,570,789)	$0	$0
40121400	40121400 Commercial Sales Billed Non-Rev Stabil Mechanism	(1,663,540)	(1,663,540)	0	0
40131400	40131400 Industrial Sales Billed Non-Rev Stabil Mechanism	(322,372)	(322,372)	0	0
40141400	40141400 Public Fire Billed Non-Rev Stabil Mechanism	(89,367)	(89,367)	0	0
40145400	40145400 Private Fire Billed Non-Rev Stabil Mechanism	(44,881)	(44,881)	0	0
40151400	40151400 Public Authority Billed Non-Rev Stabil Mechanism	(199,320)	(199,320)	0	0
40161400	40161400 Sales for Resale Billed Non-Rev Stabil Mechanism	(5,761)	(5,761)	0	0
40171400	40171400 Misc Sales Billed Non-Rev Stabil Mechanism	2	2	0	0
40211300	40211300 Domestic WW Service Billed CGCR	492	0	492	0
40221300	40221300 Commerical WW Service Billed CGCR	940	0	940	0
40231300	40231300 Industrial WW Service Billed CGCR	141,276	0	141,276	0
40251300	40251300 Public Authority WW Service Billed CGCR	368	0	368	0
40271300	40271300 Misc WW Service Billed CGCR	11,998	0	11,998	0
	12 Months Ended June 2023 Per Book	($6,740,956)	($6,896,029)	$155,073	$0
	Residential IPP Surcharge	$492		$492	
	Commercial IPP Surcharge	940		940	
	Industrial IPP Surcharge	141,276		141,276	
	Municipal IPP Surcharge	368		368	
	Bulk WW IPP Surcharge	11,998		11,998	
		$155,073	$0	$155,073	$0
	Total Adjustment Amount	$6,740,956	$6,896,029	$0	$0

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2a
Surcharge Adjustment (TCJA & EADIT)

Account Number	Account Number Description	Total Company	Water Operations	WW SSS Operations	WW CSS Operations
40189900	40189900 Other Water Revenue	($84)	(83.94)	$0	$0
40289900	40289900 Other WW Revenue	58,273	0	58,897	(624)
	12 Months Ended June 2023 Per Book	$58,189	($84)	$58,897	($624)
	Misc WW IPP Surcharge	$143,705	$0	$107,339	$36,366
	Total Adjustment	$85,516	$84	$48,442	$36,990
	Total TCJA & EADIT Surcharge Adjustment	$6,839,335	$6,908,977	$48,442	$36,990

Adjustments By Account Class	Total Company	Water Operations	WW SSS Operations	WW CSS Operations
Residential	$4,582,599	$4,582,599	(0)	0
Commercial	1,665,509	1,665,509	0	(0)
Industrial	322,372	322,372	0	0
Public Fire	89,367	89,367		
Private Fire	44,322	44,322		
Municipal	198,963	198,963	0	0
SFR/Bulk	5,761	5,761	0	0
Other Revenues	85,516	84	48,442	36,990
	$6,994,411	$6,908,979	$48,442	$36,990

IPP By Account Class	Total Company	Water Operations	WW SSS Operations	WW CSS Operations
Residential	($879)	$0	($133)	($747)
Commercial	268,876	0	196,322	72,555
Industrial	457,857	0	337,932	119,925
Municipal	368	0	368	0
SFR/Bulk	509,478	0	509,478	0
Other Revenues	143,705		107,339	36,366
	$1,379,405	$0	$1,151,306	$228,100

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2b
Unbilled Adjustment

Account Number	Account Number Description	Total Company	Water	WW SSS	WW CSS
40112000	40112000 Residential Sales Unbilled	($5,859,308)	($5,859,308)	$0	$0
40122000	40122000 Commercial Sales Unbilled	(2,832,836)	(2,832,836)	0	0
40132000	40132000 Industiral Sales Unbilled	(492,618)	(492,618)	0	0
40142000	40142000 Public Fire Unbilled	159,885	159,885	0	0
40146000	40146000 Private Fire Unbilled	48,049	48,049	0	0
40152000	40152000 Public Authority Unbilled	(307,054)	(307,054)	0	0
40162000	40162000 Sales for Resale Unbilled	(145,199)	(145,199)	0	0
40172000	40172000 Misc Sales Unbilled	(56)	(56)	0	0
40212000	40212000 Domestic WW Service Unbilled	(1,526,927)	0	(466,950)	(1,059,977)
40222000	40222000 Commercial WW Service Unbilled	(1,008,193)	0	(443,613)	(564,581)
40232000	40232000 Industrial WW Service Unbilled	(121,482)	0	(43,962)	(77,520)
40252000	40252000 Public Authority WW Service Unbilled	(39,549)	0	(31,392)	(8,157)
40272000	40272000 Misc WW Service Unbilled	(2,031,998)	0	(1,760,270)	(271,728)
		($14,157,285)	($9,429,136)	($2,746,186)	($1,981,963)

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2c
DSIC Adjustment

Account Number	Account Number Description	Total Company	Water	WW SSS	WW CSS
40111200	40111200 Residential Sales Billed DSIC	($5,690,051)	($5,690,051)	$0	$0
40121200	40121200 Commercial Sales Billed DSIC	(2,047,883)	(2,047,883)	0	0
40131200	40131200 Industrial Sales Billed DSIC	(394,130)	(394,130)	0	0
40145200	40145200 Private Fire Billed DSIC	(50,014)	(50,014)	0	0
40151200	40151200 Public Authority Billed DSIC	(246,167)	(246,167)	0	0
40161200	40161200 Sales for Resale Billed DSIC	(8,412)	(8,412)	0	0
40211200	40211200 Domestic WW Service Billed DSIC	(558,953)	0	(234,471)	(324,482)
40221200	40221200 Commercial WW Service Billed DSIC	(204,331)	0	(57,799)	(146,532)
40231200	40231200 Industrial WW Service Billed DSIC	(29,938)	0	(11,355)	(18,584)
40251200	40251200 Public Authority WW Service Billed DSIC	(14,725)	0	(6,684)	(8,041)
40261200	40261200 Sale for Resale WW Service Billed DSIC	(145)	0	(92)	(53)
40271200	40271200 Misc Sales WW Service Billed DSIC	(86,664)	0	(12,309)	(74,356)
	2023 DSIC Adjustment*	($9,331,413)	($8,436,657)	($322,710)	($572,047)

Account Number	Account Number Description	Total Company	Water	WW SSS	WW CSS
40111200	40111200 Residential Sales Billed DSIC	$11,831,339	$11,831,339		
40121200	40121200 Commercial Sales Billed DSIC	4,533,346	4,533,346		
40131200	40131200 Industrial Sales Billed DSIC	844,778	844,778		
40145200	40145200 Private Fire Billed DSIC	116,890	116,890		
40151200	40151200 Public Authority Billed DSIC	506,768	506,768		
40161200	40161200 Sales for Resale Billed DSIC	5,716	5,716		
40211200	40211200 Domestic WW Service Billed DSIC	1,149,908		656,543	493,365
40221200	40221200 Commercial WW Service Billed DSIC	395,300		179,499	215,801
40231200	40231200 Industrial WW Service Billed DSIC	49,370		25,129	24,241
40251200	40251200 Public Authority WW Service Billed DSIC	25,555		14,961	10,594
40271200	40271200 Misc Sales WW Service Billed DSIC	189,912		100,911	89,001
	2025 DSIC Adjustment**	$19,648,882	$17,838,837	$977,043	$833,002

*2023 DSIC adjustment is to remove DSIC revenues posted during the base year. DSIC was reset to zero.
** 2025 DSIC adjustment is annualized DSIC revenues using expected rate of 2.3% for water and 1.08 % for WW

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2c
DSIC Adjustment

Water Operations

Description	Proforma Revenues @ 6/30/2025	Exclude DIS/DRS	Exclude Audubon	Exclude Farmington	Proforma Revenues @ 6/30/2025 Subject to DSIC	DSIC Rate	Annualized DSIC Revenue	Proforma Revenues @ 6/30/2025 including DSIC
Residential	$516,388,073		$1,704,395	$348,300	$514,335,378	2.30%	$11,829,714	$528,217,787
Residential	70,636				70,636	2.30%	$1,625	$72,261
Commercial	198,246,293		1,082,718	$61,560	197,102,015	2.30%	4,533,346	202,779,639
Industrial	41,218,058	$4,482,099		6,480	36,729,479	2.30%	844,778	42,062,836
Municipal	22,052,770		16,137	3,240	22,033,393	2.30%	506,768	22,559,538
Sale For Resale	3,564,628	3,316,086			248,542	2.30%	5,716	3,570,344
Private Fire Protection	$5,184,141		$101,961		$5,082,180	2.30%	$116,890	$5,301,031
Public Fire Protection	9,519,368				9,519,368	0.00%	0	9,519,368
Total Water Sales	**$796,243,967**	**$7,798,185**	**$2,905,211**	**$419,580**	**$785,120,991**		**$17,838,837**	**$814,082,804**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2c
DSIC Adjustment

Wastewater SSS Operations

Description	Proforma Revenues @ 6/30/2025	Exclude Sadsbury WW	Exclude Farmington WW	Proforma Revenues @ 06/30/2025 Subject to DSIC	DSIC Rate	Annualized DSIC Revenue	Proforma Revenues @ 6/30/2025 including DSIC
Residential	$61,404,871	$348,031	$265,788	$60,791,052	1.08%	$656,543	$62,061,414
Commercial	16,792,866	123,197	49,434	16,620,235	1.08%	179,499	16,972,365
Industrial	2,331,900		5,136	2,326,764	1.08%	25,129	2,357,029
Municipal	1,387,843		2,568	1,385,275	1.08%	14,961	1,402,804
Bulk WW	9,343,619			9,343,619	1.08%	100,911	9,444,530
Total Water Sales	**$91,261,099**	**$471,228**	**$322,926**	**$90,466,945**		**$977,043**	**$92,238,142**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2c
DSIC Adjustment

Wastewater CSS Operations

Description	Proforma Revenues @ 6/30/2025	Exclude	Proforma Revenues @ 06/30/2025 Subject to DSIC	DSIC Rate	Annualized DSIC Revenue	Proforma Revenues @ 6/30/2025 including DSIC
Residential	$45,681,925		$45,681,925	1.08%	$493,365	$46,175,290
Commercial	19,981,601		19,981,601	1.08%	215,801	20,197,402
Industrial	2,244,546		2,244,546	1.08%	24,241	2,268,787
Municipal	980,955		980,955	1.08%	10,594	991,549
Bulk WW	8,240,817		8,240,817	1.08%	89,001	8,329,818
Total Water Sales	**$77,129,844**	**$0**	**$77,129,844**		**$833,002**	**$77,962,846**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2d
Arrearage Management Program (AMP) Deferred Revenue Adjustment

Account Number	Account Number Description	Total Company	Water	WW SSS	WW CSS
40111000	40111000 Residential Sales Billed	$721,875	$721,875		
40211000	40211000 Domestic WW Service Billed	$187,500		$106,230	$81,270

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2e
Annualize 12 ME June 2023 Rate Change

Water Operations	Per Book 12 ME June 2023	2023 Annualized	Exclude DIS/DRS & AMP	Adjustment
Residential Billed	$488,645,176	$537,695,561	$721,875	$48,328,510
Residential Unmetered	67,620	70,636		3,016
Commercial Billed	176,189,669	193,841,216		17,651,547
Industrial Billed	37,728,343	40,938,129	91,411	3,118,375
Municipal Billed	20,429,244	21,194,164		764,920
SFR Billed	2,878,104	2,984,771	85,130	21,538
Total Billed Sales	$725,938,156	$796,724,477		$69,887,906

SSS Wastewater	Per Book 12 ME June 2023	2023 Annualized	Adjustment
Residential Billed	$43,362,936	$52,598,885	$9,235,949
Commercial Billed	12,145,052	14,488,552	2,343,500
Industrial Billed	1,648,669	2,048,426	399,757
Municipal Billed	1,039,110	1,239,585	200,475
Bulk Billed	8,530,333	9,003,605	473,272
Total Billed Sales	$66,726,099	$79,379,053	$12,652,954

CSS Wastewater	Per Book 12 ME June 2023	2023 Annualized	Adjustment
Residential Billed	$34,828,043	$47,039,846	$12,211,803
Commercial Billed	15,358,657	20,099,584	4,740,927
Industrial Billed	1,879,501	2,244,546	365,045
Municipal Billed	797,081	1,017,172	220,091
Bulk Billed	5,553,220	8,240,817	2,687,597
Total Billed Sales	$58,416,502	$78,641,965	$20,225,463

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2f
PRIVATE FIRE PROTECTION

This adjustment is being made to reflect the annualization of private fire revenues for the years ending June 2023, June 2024 and June 2025.

SERVICE	PRESENT RATES 12 Mo Ended June 2023			PRESENT RATES 12 Mo Ending June 2024			PRESENT RATES 12 Mo Ending June 2025		
CONNECTION SIZE	Quantity	Monthly Rate	Revenue	Quantity	Monthly Rate	Revenue	Quantity	Monthly Rate	Revenue
UNMETERED									
1 or 1 1/4"	388	$5.34	$2,071	480	$5.34	$2,563	480	$5.34	$2,563
1 1/2"	0	7.69	0	0	7.69	0	0	7.69	0
2"	635	13.68	8,687	780	13.68	10,670	780	13.68	10,670
3"	184	31.11	5,724	180	31.11	5,600	180	31.11	5,600
4"	3,940	54.78	215,822	3,852	54.78	211,013	3,852	54.78	211,013
6"	13,898	124.47	1,729,928	13,824	124.47	1,720,673	13,824	124.47	1,720,673
8"	7,113	221.56	1,575,890	7,104	221.56	1,573,962	7,104	221.56	1,573,962
10"	626	346.02	216,599	624	346.02	215,916	624	346.02	215,916
12"	232	497.88	115,508	228	497.88	113,517	228	497.88	113,517
Hydrants	19,527	26.87	524,680	19,584	26.87	526,222	19,584	26.87	526,222
Hydrants (Valley)	36	0.00	0	36	26.87	967	36	26.87	967
Sprinklers first 200	84	65.22	5,478	84	65.22	5,478	84	65.22	5,478
Sprinklers over 200	22,020	0.17	3,743	22,020	0.17	3,743	22,020	0.17	3,743
Standpipes	120	50.71	6,085	120	50.71	6,085	120	50.71	6,085
Subtotal	68,802		$4,410,218	68,916		$4,396,411	68,916		$4,396,411
METERED									
1"	168	$43.75	$7,350	180	$43.75	$7,875	180	$43.75	$7,875
1 1/2"	36	62.48	2,264	36	62.48	2,249	36	62.48	2,249
2"	232	100.00	23,189	264	100.00	26,400	264	100.00	26,400
3"	50	187.49	9,349	132	187.49	24,749	132	187.49	24,749
4"	412	234.36	96,549	660	234.36	154,678	660	234.36	154,678
6"	614	351.54	215,999	768	351.54	269,983	768	351.54	269,983
8"	189	539.03	101,976	228	539.03	122,899	228	539.03	122,899
10"	77	757.77	58,348	96	757.77	72,746	96	757.77	72,746
12"	0	1,137.06	0	0	1,137.06	0		1,137.06	0
Subtotal	1,779		$515,024	2,364		$681,578	2,364		$681,578
TOTAL	70,581		**$4,925,242**	71,280		**$5,077,989**	71,280		**$5,077,989**

12 Months Ended June 2023 Billed Private Fire
GL 40145000 $4,634,795

Private Fire Adjustment
12 Mo Ended June 2023 **$290,447**
12 Mo Ended June 2024 **$152,747**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2g
PUBLIC FIRE PROTECTION

	Revenues @ 12 ME June 2023			Present Rate Revenues @ 12 ME June 2024			Present Rate Revenues @ 12 ME June 2025		
	# of Hydrants	Monthly Rate	Annual Revenue	# of Hydrants	Monthly Rate	Annual Revenue	# of Hydrants	Annual Rate	Annual Revenue
Hydrants (Most Areas)	38,617	$20.30	$9,407,101	38,617	$20.30	$9,407,101	38,617	$20.30	$9,407,101
Bradford Township	47	6.25	3,525	47	6.25	3,525	47	6.25	3,525
Valley District	108	0.00	0	108	20.30	26,309	108	20.30	26,309
Total	**38,772**		**$9,410,626**			**$9,436,935**			**$9,436,935**

12 ME June 2023 GL 40141000 Billed	9,041,758.75
Public Fire Adjustment	
2023	**$368,867**
2024	**$26,309**
2025	**$0**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2h
Change in Revenues Due to Change in Customers
Adjustments Priced At Rate Zone 1

Forecasted organic customer count using 2 year average Trend	**Residential**	**Creekside**	**Adjusted Residential**	**Commercial**
Jun-22	625,448		625,448	46,277
Jul-22	625,369		625,369	46,256
Aug-22	625,597		625,597	46,292
Sep-22	625,777		625,777	46,406
Oct-22	625,932		625,932	46,306
Nov-22	625,937		625,937	46,199
Dec-22	625,996		625,996	46,165
Jan-23	626,438		626,438	46,205
Feb-23	626,788		626,788	46,222
Mar-23	627,166		627,166	46,285
Apr-23	627,185		627,185	46,609
May-23	627,516		627,516	46,768
Jun-23	627,704	82	627,622	46,745
13 Month Average			626,367	46,364
Test Year Change in Customers			1,255	381
Test Year Usage	259,029,253			123,709,330
Test Year Average Customer Count	626,450			46,372
Average Annual Use Per Customer	413.49			2,667.79
Average Monthly Use Per Customer	34.46			222.32
Service Charge Revenue				
Test Year Change in Customers			1,255	381
Number of Bills Per Year			15,060	4,572
Service Charge for a 5/8" Meter			$17.50	$18.50
Service Charge Revenue			**$263,550**	**$84,582**
Consumption Revenue				
Increase in Usage			518,926.44	1,016,427.23
1st Block Annual Consumption			518,926.44	731,520.00
2nd Block Annual Consumption				284,907.23
2023 Rate 1st Block			$1.6108	$1.5613
2023 Rate 2nd Block				$1.1493
Consumption Revenue 1st Block			$835,886.70	$1,142,122.18
Consumption Revenue 2nd block				327,443.88
Test Year Consumption Revenue			**$835,886.70**	**$1,469,566.06**
Total Test Year Revenue Adjustment			**$1,099,436.70**	**$1,554,148.06**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2h
Change in Revenues Due to Change in Customers
Adjustments Priced At Rate Zone 1

06/2024 Change in Customer Adjustment

Service Charge Revenue		
2024 Forecasted Change in Customers	1,065	171
Number of Bills Per Year	12,780	2,055
Service Charge for a 5/8" Meter	$17.50	$18.50
Service Charge Revenue	**$223,650**	**$38,018**
Consumption Revenue		
Total Test Year Usage	440,363.87	456,858.70
1st Block Annual Consumption	440,363.87	328,800.00
2nd Block Annual Consumption		128,058.70
2023 Rate 1st Block	$1.6108	$1.5613
2023 Rate 2nd Block		$1.1493
Consumption Revenue 1st Block	$709,338.12	$513,355.44
Consumption Revenue 2nd block		147,177.86
Test Year Consumption Revenue	**$709,338.12**	**$660,533.30**
Total 06/2024 Revenue Adjustment	**$932,988.12**	**$698,550.80**

06/2025 Change in Customer Adjustment

Service Charge Revenue		
2025 Forecasted change in customers	2,130	343
Number of Bills Per Year	25,560	4,110
Service Charge for a 5/8" Meter	$17.50	$18.50
Service Charge Revenue	**$447,300**	**$76,035**
Consumption Revenue		
Total Test Year Usage	880,727.74	913,717.39
1st Block Annual Consumption	880,727.74	657,600.00
2nd Block Annual Consumption		256,117.39
2023 Rate 1st Block	$1.6108	$1.5613
2023 Rate 2nd Block		$1.1493
Consumption Revenue 1st Block	$1,418,676.24	$1,026,710.88
Consumption Revenue 2nd block		294,355.72
Test Year Consumption Revenue	**$1,418,676.24**	**$1,321,066.60**
Total 06/2025 Revenue Adjustment	**$1,865,976.24**	**$1,397,101.60**

Total Adjustments from Organic Growth 06/2023 through 06/2025	$3,898,401.06	$3,649,800.46

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2h
Change in Revenues Due to Change in Customers
Adjustments Priced At WW Rate Zone 1

Forecasted Zone 1 organic customer count using 2 year average Trend	**Zone 1 WW Residential**	**Upper Pottsgrove**	**Adjusted Residential**	**Zone 1 WW Commercial**	**Upper Pottsgrove**	**Adjusted Commercial**
Jun-22	30,772	0	30,772	1,440		1,440
Jul-22	32,243	1,510	30,733	1,476	37	1,439
Aug-22	32,231	1,508	30,723	1,479	36	1,443
Sep-22	32,227	1,506	30,721	1,487	36	1,451
Oct-22	32,264	1,505	30,759	1,483	36	1,447
Nov-22	32,265	1,510	30,755	1,478	36	1,442
Dec-22	32,267	1,509	30,758	1,475	36	1,439
Jan-23	32,309	1,509	30,800	1,476	35	1,441
Feb-23	32,365	1,511	30,854	1,479	35	1,444
Mar-23	32,390	1,516	30,874	1,475	36	1,439
Apr-23	32,397	1,513	30,884	1,487	36	1,451
May-23	32,437	1,513	30,924	1,481	36	1,445
Jun-23	32,428	1,512	30,916	1,485	36	1,449
13 Month Average			30,806			1,444
Test Year Change in Customers			110			5
Test Year Usage			10,928,042			4,343,407
Test Year Average Customer Count			30,808			1,444
Average Annual Use Per Customer			354.71			3,007.55
Average Monthly Use Per Customer			29.56			250.63
Service Charge Revenue						
Test Year Change in Customers			110			5
Number of Bills Per Year			1,320			60
Service Charge			$14.30			$35.00
Service Charge Revenue			**$18,876**			**$2,100**
Consumption Revenue						
Increase in Usage			39,018.06			15,037.76
Annual Consumption			39,018.06			15,037.76
2023 Rate			$2.8750			$2.1030
Test Year Consumption Revenue			**$112,177**			**$31,624**
Total Test Year Revenue Adjustment			**$131,053**			**$33,724**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2h
Change in Revenues Due to Change in Customers
Adjustments Priced At WW Rate Zone 1

06/2024 Change in Customer Adjustment

Service Charge Revenue		
2024 Forecasted Change in Customers	92	5
Number of Bills Per Year	1,107	54
Service Charge	$14.30	$35.00
Service Charge Revenue	**$15,830**	**$1,890**
Consumption Revenue		
Total Test Year Usage	32,721.96	13,533.99
Annual Consumption	32,721.96	13,533.99
2023 Rate	$2.8750	$2.1030
Test Year Consumption Revenue	**$94,076**	**$28,462**
Total 06/2024 Revenue Adjustment	**$109,906**	**$30,352**

06/2025 Change in Customer Adjustment

Service Charge Revenue		
2025 Forecasted change in customers	185	9
Number of Bills Per Year	2,214	108
Service Charge	$14.30	$35.00
Service Charge Revenue	**$31,660**	**$3,780**
Consumption Revenue		
Total Test Year Usage	65,443.92	27,067.97
Annual Consumption	65,443.92	27,067.97
2023 Rate	$2.8750	$2.1030
Test Year Consumption Revenue	**$188,151**	**$56,924**
Total 06/2025 Revenue Adjustment	**$219,811**	**$60,704**
Total Adjustments from Organic Growth 06/2023 through 06/2025	$460,770	$124,780

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2h
Change in Revenues Due to Change in Customers
Wastewater CSS Operations

	Residential			Commercial		
Forecasted organic customer count using 2 year average Trend	**Scranton WW**	**Kane WW**	**McKeesport WW**	**Scranton WW**	**Kane WW**	**McKeesport WW**
Jun-22	26,865	1,848	9,614	2,769	164	843
Jul-22	26,849	1,839	9,624	2,775	164	842
Aug-22	26,822	1,840	9,628	2,780	164	848
Sep-22	26,806	1,838	9,604	2,783	164	851
Oct-22	26,809	1,837	9,661	2,782	164	845
Nov-22	26,840	1,831	9,652	2,770	165	847
Dec-22	26,850	1,823	9,622	2,776	165	841
Jan-23	26,913	1,826	9,638	2,782	165	840
Feb-23	26,942	1,831	9,626	2,782	164	838
Mar-23	26,990	1,833	9,625	2,795	164	837
Apr-23	26,974	1,828	9,607	2,804	163	837
May-23	26,949	1,835	9,581	2,812	164	839
Jun-23	26,972	1,834	9,584	2,810	163	838
13 Month Average	26,891	1,834	9,620	2,786	164	842
Test Year Change in Customers	81	0	(36)	24	(1)	(4)
Test Year Usage	11,809,521	620,849	3,042,640	7,760,894	223,058	1,631,492
Test Year Average Customer Count	26,893	1,833	9,621	2,788	164	842
Average Annual Use Per Customer	439.13	338.72	316.25	2,784.09	1,359.42	1,937.83
Average Monthly Use Per Customer	36.59	28.23	26.35	232.01	113.29	161.49
Service Charge Revenue						
Test Year Change in Customers	81	0	(36)	24	(1)	(4)
Number of Bills Per Year	972	0	(432)	288	(12)	(48)
Service Charge	$19.50	$40.00	$14.30	$35.00	$40.00	$35.00
Service Charge Revenue	**$18,954**	**$0**	**($6,178)**	**$10,080**	**($480)**	**($1,680)**
Consumption Revenue						
Increase in Usage	35,569.52	0.00	(11,385.00)	66,818.26	(1,359.42)	(7,751.32)
Annual Consumption	35,569.52	0.00	(11,385.00)	66,818.26	(1,359.42)	(7,751.32)
2023 Rate	$2.3510	$2.1000	$2.8750	$1.7270	$2.1000	$2.1416
Consumption Revenue	**$83,624**	**$0**	**($32,732)**	**$115,395**	**($2,855)**	**($16,600)**
Total Test Year Revenue Adjustment	**$102,578**	**$0**	**($38,910)**	**$125,475**	**($3,335)**	**($18,280)**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2h
Change in Revenues Due to Change in Customers
Wastewater CSS Operations

06/2024 Change in Customer Adjustment

Service Charge Revenue						
2024 Forecasted Change in Customers	32	(4)	(26)	19	0	(3)
Number of Bills Per Year	387	(51)	(315)	222	0	(39)
Service Charge	$19.50	$40.00	$14.30	$35.00	$40.00	$35.00
Service Charge Revenue	**$7,547**	**($2,040)**	**($4,505)**	**$7,770**	**$0**	**($1,365)**
Consumption Revenue						
Total Test Year Usage	14,161.94	(1,439.57)	(8,301.56)	51,505.74	0.00	(6,297.95)
Annual Consumption	14,161.94	(1,439.57)	(8,301.56)	51,505.74	0.00	(6,297.95)
2023 Rate	$2.3510	$2.1000	$2.8750	$1.7270	$2.1000	$2.1416
Consumption Revenue	**$33,295**	**($3,023)**	**($23,867)**	**$88,950**	**$0**	**($13,488)**
Total 06/2024 Revenue Adjustment	**$40,842**	**($5,063)**	**($28,372)**	**$96,720**	**$0**	**($14,853)**

06/2025 Change in Customer Adjustment

Service Charge Revenue						
2025 Forecasted change in customers	65	(9)	(53)	37	0	(7)
Number of Bills Per Year	774	(102)	(630)	444	0	(78)
Service Charge	$19.50	$40.00	$14.30	$35.00	$40.00	$35.00
Service Charge Revenue	**$15,093**	**($4,080)**	**($9,009)**	**$15,540**	**$0**	**($2,730)**
Consumption Revenue						
Total Test Year Usage	28,323.88	(2,879.13)	(16,603.12)	103,011.48	0.00	(12,595.90)
Annual Consumption	28,323.88	(2,879.13)	(16,603.12)	103,011.48	0.00	(12,595.90)
2023 Rate	$2.3510	$2.1000	$2.8750	$1.7270	$2.1000	$2.1416
Consumption Revenue	**$66,589**	**($6,046)**	**($47,734)**	**$177,901**	**$0**	**($26,975)**
Total 06/2025 Revenue Adjustment	**$81,682**	**($10,126)**	**($56,743)**	**$193,441**	**$0**	**($29,705)**
Total Adjustments from Organic Growth 06/2023 through 06/2025	$225,102	($15,189)	($124,025)	$415,636	($3,335)	($62,838)

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2i
Usage Normalization Adjustment

Residential	Actual 2023	Normalized 2023	Normalized 2024	Normalized 2025
Average Usage Per Customer (*)				
Monthly (in Gallons)	3,446	3,324	3,256	3,201
Change in Usage Per Customer				
Monthly (in Gallons)		(122.00)	(68.14)	(54.88)
Annual (in Gallons)		(1,463.95)	(817.64)	(658.61)
Annual (in Hundred Gallons)		(14.64)	(8.18)	(6.59)
Number of Customers		625,985	628,115	630,245
Total Usage (in Hundred Gallons)		(9,164,089)	(5,135,689)	(4,150,833)

Usage in Hundred Gallons	Actual 12 ME June 2023	
Rate Zone 1 All Usage	246,208,553	95.07%
Rate Zone 1 (Low Income Usage) - Tier 1	1,983,990	0.77%
Rate Zone 1 (Low Income Usage) - Tier 2	2,979,502	1.15%
Rate Zone 1 (Low Income Usage) - Tier 3	6,197,332	2.39%
Rate Zone 2 All Usage	616,689	0.24%
Rate Zone 3 (Low Income Usage)		0.00%
Rate Zone 4 All Usage	55,350	0.02%
Rate Zone 4 (Low Income Usage)		0.00%
Rate Zone 5 First Block	0	0.00%
Rate Zone 5 Second Block	375,303	0.14%
Rate Zone 5 Third Block	541,283	0.21%
Rate Zone 5 Fourth Block	23,011	0.01%
	258,981,011	100.00%

Rate Per Hundred Gallons	$1.6108	$1.6108	$1.6108
Rate Per Hundred Gallons (Low Income) - Tier 1	(1.2886)	(1.2886)	(1.2886)
Rate Per Hundred Gallons (Low Income) - Tier 2	(0.8054)	(0.8054)	(0.8054)
Rate Per Hundred Gallons (Low Income) - Tier 3	(0.4027)	(0.4027)	(0.4027)
Usage Adjustment	(8,712,299)	(4,882,499)	(3,946,197)
Usage Adjustment (Low Income) - Tier 1	(70,563)	(39,545)	(31,961)
Usage Adjustment (Low Income) - Tier 2	(105,387)	(59,060)	(47,735)
Usage Adjustment (Low Income) - Tier 3	(219,022)	(122,743)	(99,205)
Residential Revenue Adjustment	**($13,769,762)**	**($7,716,775)**	**($6,236,951)**

(*) Refer to Charles Rea Exhibit 10 for the Average Use Per Customer

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2i
Usage Normalization Adjustment

Commercial (**)	Actual 2023	Normalized 2023	Normalized 2024	Normalized 2025
Average Usage Per Customer (*)				
Monthly (in Gallons)	22,232	22,702	22,344	22,094
Change in Usage Per Customer				
Monthly (in Gallons)		470.01	(357.66)	(249.46)
Annual (in Gallons)		5,640.09	(4,291.96)	(2,993.51)
Annual (in Hundred Gallons)		56.40	(42.92)	(29.94)
Number of Customers		46,714	47,057	47,399
Total Usage (in Hundred Gallons)		2,634,712	(2,019,648)	(1,418,892)
First 16,000 Gallons	36.51%	961,858	(737,316)	(517,997)
All Over 16,000 Gallons	21.33%	561,898	(430,725)	(302,603)
	57.83%	1,523,756	(1,168,041)	(820,600)
Rate Per Hundred Gallons				
First 16,000 Gallons		$1.5613	$1.5613	$1.5613
All Over 16,000 Gallons		1.1493	1.1493	1.1493
Commercial Revenue Adjustment		**$2,147,538**	**($1,646,203)**	**($1,156,531)**

(*) Refer to Charles Rea Exhibit 10 for the Average Use Per Customer
(**) Commercial excluding Shale Gas Commercial Customers

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2i
Usage Normalization Adjustment

Municipal	Actual 2023	Normalized 2023	Normalized 2024	Normalized 2025
Average Usage Per Customer (*)				
Monthly (in Gallons)	65,176	70,810	68,398	68,151
Change in Usage Per Customer				
Monthly (in Gallons)		5,634.52	(2,411.88)	(247.43)
Annual (in Gallons)		67,614.19	(28,942.54)	(2,969.12)
Annual (in Hundred Gallons)		676.14	(289.43)	(29.69)
Number of Customers		2,256	2,256	2,256
Total Usage (in Hundred Gallons)		1,525,376	(652,944)	(66,983)
First 16,000 Gallons	10.99%	167,695	(71,783)	(7,364)
All Over 16,000 Gallons	89.01%	1,357,681	(581,161)	(59,619)
	100.00%	1,525,376	(652,944)	(66,983)
Rate Per Hundred Gallons				
First 16,000 Gallons		$1.6700	$1.6700	$1.6700
All Over 16,000 Gallons		0.9140	0.9140	0.9140
Municipal Revenue Adjustment		**$1,520,971**	**($651,058)**	**($66,790)**
Total Revenue Adjustment		**($10,101,253)**	**($10,014,037)**	**($7,460,272)**

(*) Refer to Charles Rea Exhibit 10 for the Average Use Per Customer

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2i
Usage Normalization Adjustment - Wastewater SSS

Rate Zone 1 - Most WW Areas		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential	10,967,060	-2.05%	(224,824)	$2.8750	**($646,369)**	10,742,236	-1.69%	(181,096)	$2.8750	**($520,651)**
Commercial	4,375,352	-1.58%	(68,934)	$2.1030	**($144,968)**	4,306,418	-1.12%	(48,079)	$2.1030	**($101,110)**
Municipal	390,360	-3.41%	(13,296)	$2.1030	**($27,961)**	377,064	-0.36%	(1,364)	$2.1030	**($2,868)**

Rate Zone 2 - New Cumberland		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential	1,012,280	-2.05%	(20,752)	$2.4500	**($50,842)**	991,528	-1.69%	(16,715)	$2.4500	**($40,952)**
Commercial	212,277	-1.58%	(3,344)	$1.9000	**($6,354)**	208,933	-1.12%	(2,333)	$1.9000	**($4,433)**
Municipal	12,012	-3.41%	(409)	$1.9000	**($777)**	11,603	-0.36%	(42)	$1.9000	**($80)**

Rate Zone 5 -Valley WW		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential	615,075	-2.05%	(12,609)	$2.8750	**($36,251)**	602,466	-1.69%	(10,157)	$2.8750	**($29,201)**
Commercial	13,914	-1.58%	(219)	$2.1030	**($461)**	13,695	-1.12%	(153)	$2.1030	**($322)**
Municipal	44,863	-3.41%	(1,528)	$2.1030	**($3,213)**	43,335	-0.36%	(157)	$2.1030	**($330)**

Rate Zone 7 - York WW		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential										
First 2,000 Gal	2,482,462	-2.05%	(50,890)	$0.0000	$0	2,431,572	-1.69%	(40,992)	$0.0000	$0
All Over 2,000 Gal	4,324,728	-2.05%	(88,657)	2.7375	(242,699)	4,236,071	-1.69%	(71,413)	2.7375	(195,493)
	6,807,190				**($242,699)**	6,667,643				**($195,493)**
Commercial										
First 2,000 Gal	219,536	-1.58%	(3,459)	$0.0000	$0	216,077	-1.12%	(2,412)	$0.0000	$0
All Over 2,000 Gal	2,955,998	-1.58%	(46,572)	1.6380	(76,285)	2,909,426	-1.12%	(32,482)	1.6380	(53,206)
	3,175,535				**($76,285)**	3,125,504				**($53,206)**
Municipal										
First 2,000 Gal	7,547	-3.41%	(257)	$0.0000	$0	7,290	-0.36%	(26)	$0.0000	$0
All Over 2,000 Gal	187,727	-3.41%	(6,394)	1.6380	(10,473)	181,333	-0.36%	(656)	1.6380	(1,075)
	195,274				**($10,473)**	188,623				**($1,075)**

Rate Zone 9 - Royersford WW		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential										
First 3,000 Gal	439,975	-2.05%	(9,019)	$0.0000	$0	430,956	-1.69%	(7,265)	$0.0000	$0
All Over 3,000 Gal	58,741	-2.05%	(1,204)	0.9400	(1,132)	57,537	-1.69%	(970)	0.9400	(912)
	498,716				**($1,132)**	488,493				**($912)**
Commercial										
First 3,000 Gal	88,863	-1.58%	(1,400)	$0.0000	$0	87,463	-1.12%	(976)	$0.0000	$0
All Over 3,000 Gal	289,741	-1.58%	(4,565)	0.9400	(4,291)	285,176	-1.12%	(3,184)	0.9400	(2,993)
	378,605				**($4,291)**	372,640				**($2,993)**
Municipal										
First 3,000 Gal	2,352	-3.41%	(80)	$0.0000	$0	2,272	-0.36%	(8)	$0.0000	$0
All Over 3,000 Gal	17,821	-3.41%	(607)	0.9400	(571)	17,214	-0.36%	(62)	0.9400	(58)
	20,173				**($571)**	19,486				**($58)**

Total Wastewater SSS Operations Adjustment	6/30/2024	6/30/2025
Residential	($977,293)	($787,209)
Commercial	(232,359)	(162,064)
Municipal	(42,995)	(4,411)
	($1,252,647)	**($953,684)**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2i
Usage Normalization Adjustment - Wastewater CSS

Rate Zone 3 - Scranton WW		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential	11,845,091	-2.05%	(242,823)	$2.3510	($570,877)	11,602,268	-1.69%	(195,595)	$2.3510	($459,844)
					($570,877)					**($459,844)**
Commercial	7,827,713	-1.58%	(123,326)	$1.7270	($212,984)	7,704,387	-1.12%	(86,016)	$1.7270	($148,550)
					($212,984)					**($148,550)**
Municipal	275,610	-3.41%	(9,388)	$1.7270	($16,213)	266,222	-0.36%	(963)	$1.7270	($1,663)
					($16,213)					**($1,663)**

Rate Zone 4 - Kane WW		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential										
First 10,000 Gal	609,041	-2.05%	(12,485)	$2.1000	($26,219)	596,556	-1.69%	(10,057)	$2.1000	($21,120)
All Over 10,000 Gal	11,807	-2.05%	(242)	1.8000	(436)	11,565	-1.69%	(195)	1.8000	(351)
	620,849				**($26,655)**	608,122				**($21,471)**
Commercial										
First 10,000 Gal	64,599	-1.58%	(1,018)	$2.1000	($2,138)	63,581	-1.12%	(710)	$2.1000	($1,491)
All Over 10,000 Gal	157,100	-1.58%	(2,475)	1.8000	(4,455)	154,625	-1.12%	(1,726)	1.8000	(3,107)
	221,699				**($6,593)**					**($4,598)**
Municipal										
First 10,000 Gal	6,419	-3.41%	(219)	$2.1000	($460)	6,200	-0.36%	(22)	$2.1000	($46)
All Over 10,000 Gal	54,519	-3.41%	(1,857)	1.8000	(3,343)	52,662	-0.36%	(191)	1.8000	(344)
	60,938				**($3,803)**					**($390)**

Rate Zone 6 - McKeesport WW		Normalization	Change	Usage	6/30/2024		Rate of	Change	Usage	6/30/2025
Usage (inHundred Gallons)	6/30/2023	Rate	in Usage	Rate	Adjustment	6/30/2024	Decline	in Usage	Rate	Adjustment
Residential	3,031,255	-2.05%	(62,140)	$2.8750	($178,653)	2,969,115	-1.69%	(50,054)	$2.8750	($143,905)
Residential Port Vue	398,478	-2.05%	(8,169)	2.8750	(23,486)	390,309	-1.69%	(6,580)	2.8750	(18,918)
					($202,139)					**($162,823)**
Commercial	1,623,741	-1.58%	(25,582)	$2.1416	($54,786)	1,598,159	-1.12%	(17,843)	$2.1416	($38,213)
Commercial Port Vue	22,390	-1.58%	(353)	2.8750	(1,015)	22,037	-1.12%	(246)	2.8750	(707)
					($55,801)					**($38,920)**
Municipal	173,684	-3.41%	(5,916)	$2.1416	($12,670)	167,768	-0.36%	(607)	$2.1416	($1,300)
Municipal Port Vue	1,650	-3.41%	(56)	2.8750	(161)	1,594	-0.36%	(6)	2.8750	(17)
					($12,831)					**($1,317)**

Total Wastewater CSS Operations Adjustment	6/30/2024	6/30/2025
Residential	($799,671)	($644,138)
Commercial	(275,378)	(192,068)
Municipal	(32,847)	(3,370)
	($1,107,896)	**($839,576)**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2j
Annualize Revenues - Rate Zone 2 Valley Water

	Meter size	Meter Count	11/19/2023 Rates	Annual Determinants	Annual Service Charge Revenue
Residential	5/8"	1,614	$17.50	19,373	$339,027
	1"	21	17.50	252	4,410
	Usage in 100 Gallons		$1.1000	616,689	$678,358
	Low IncomeDiscount Tier 1				
	5/8"	2	($14.00)	24	($336)
	Usage in 100 Gallons		(0.8800)	754	($664)
	Low IncomeDiscount Tier 2				
	5/8"	0	($11.38)	0	$0
	Usage in 100 Gallons		(0.5500)	0	$0
	Low IncomeDiscount Tier 3				
	5/8"	6	($7.00)	72	($504)
	Usage in 100 Gallons		(0.2750)	2,263	($622)
Total Residential Base Revenue					**$1,019,669**

	Meter size	Meter Count Jun-23	11/19/2023 Rates	Annual Determinants	Annual Service Charge Revenue
Commercial	5/8"	7	18.50	84	1,554
	1.5"	1	76.10	12	913
	2"	2	121.80	24	2,923
	4"	2	285.10	24	6,842
	Usage in 100 Gallons				
	First 3,400 Gal		$1.1000	3,175	$3,493
	Over 3,400 Gal		1.1000	11,841	13,025
Total Commercial Base Revenue					**$28,751**

	Meter size	Meter Count Jun-23	11/19/2023 Rates	Annual Determinants	Annual Service Charge Revenue
Industrial	5/8"	1	18.50	12	222
	Usage in 100 Gallons				
	First 3,400 Gal		$1.1000	408	$449
	Over 3,400 Gal		1.1000	379	417
Total Industrial Base Revenue					**$1,088**

	Meter size	Meter Count Jun-23	11/19/2023 Rates	Annual Determinants	Annual Service Charge Revenue
Municipal	2"	1	121.80	12	1,462
	4"	1	285.10	12	3,421
	8"	2	826.30	24	19,831
	Usage in 100 Gallons				
	First 3,400 Gal		$1.1000	1,282	$1,410
	Over 3,400 Gal		1.1000	43,581	47,939
Total Municipal Base Revenue					$74,063

Adjustments:

	Annualized Base Year Revenue	**Annualized Revenue (*)**	**Adjustment**
Residential	$657,814	$1,019,669	$361,855
Commercial	13,995	28,751	14,756
Industrial	655	1,088	433
Municipal	37,957	74,063	36,106
	$710,421	**$1,123,571**	**$413,150**

(*) Revenue using the rates effective 11/19/2023

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2k
Annualize Revenues - Rate Zone 5 Valley Wastewater

		11/19/2023 Rates	Annual Determinants	Annual Service Charge Revenue
Residential	Service Charge	$14.30	19,577	$279,945
	Usage in 100 Gallons	$2.8750	615,075	1,768,341
	Unmetered	106.00	16,190	1,716,186
	Low IncomeDiscount Tier 1			
	Service Charge	($11.44)	24	($275)
	Usage in 100 Gallons	(2.3000)	157	(362)
	Unmetered	(84.80)	24	(2,035)
	Low IncomeDiscount Tier 2			
	Service Charge	($7.87)	0	$0
	Usage in 100 Gallons	(1.5813)	0	0
	Unmetered	(58.30)	24	(1,399)
	Low IncomeDiscount Tier 3			
	Service Charge	($4.29)	72	($309)
	Usage in 100 Gallons	(0.8625)	472	(407)
	Unmetered	(31.80)	156	(4,961)
Total Residential Base Revenue				**$3,754,724**
Commercial	Service Charge	$35.00	131	$4,572
	Usage in 100 Gallons	$2.1030	13,914	29,261
	Unmetered	106.00	3,149	333,777
	Westwood Fire Company			
	Service Charge	$0.00	12	$0
	Usage in 100 Gallons	2.1030	890	1,872
	Rainbow Washhouse Inc			
	Service Charge	$75.00	12	$900
	First 2000 Gallons	$0.0000	240	0
	Over 2000 Gallons	0.2100	20,978	4,405
Total Commercial Base Revenue				**$374,787**
Municipal	Service Charge	$35.00	48	$1,680
	Usage in 100 Gallons	$2.1030	44,863	94,347
	Unmetered	106.00	0	0
Total Municipal Base Revenue				**$96,027**

Adjustments:

	Base Year Revenue	**Annualized Revenue (*)**	**Adjustment**
Residential	$2,490,643	$3,754,724	$1,264,081
Commercial	256,998	374,787	117,789
Industrial	0	0	0
Municipal	51,675	96,027	44,352
	$2,799,316	**$4,225,538**	**$1,426,222**

(*) Revenue using the rates effective 11/19/2023

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2l
Shale Gas Commercial Usage

	Usage in 100 Gallons
12 ME June 2021	3,700,469
12 ME June 2022	1,295,490
12 ME June 2023	2,170,865
3-Year Average	**2,388,941**

		Actual Usage 12 ME June 2023	Proforma Usage
First Block	0.89%	19,391	21,339
Second Block	99.11%	2,151,474	2,367,602
	100.00%	**2,170,865**	**2,388,941**

	2023 Rate	Annualized Revenue	Proforma Usage Revenue
First Block	$1.5613	$30,275	$33,316
Second Block	$1.1493	2,472,689	2,721,085
		$2,502,964	$2,754,402

Adjustments	**Usage**	**Revenues**
First Block	1,948	$3,041
Second Block	216,128	248,396
	218,076	$251,438

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2m
Creekside Development

	Meter size	Customer Count	Meter Count Jun-23	Annual Count	Rate	Annual Service Charge Revenue
			(a)	(b) = (a) x 12	(c)	(b) x (c)
Residential	3/4- METER	82	82	984	$17.50	$17,220
	Usage in 100 Gallons Average Monthly/Customer		33.24	32,706	$1.61080	$52,682
June 2023 Residential Base Revenue (*)						**$69,902**

	Meter size	Customer Count	Meter Count Jun-25	Annual Count	Rate	Annual Service Charge Revenue
			(a)	(b) = (a) x 12	(c)	(b) x (c)
Residential	3/4- METER	40	40	480	$17.50	$8,400
	Usage in 100 Gallons Average Monthly/Customer		32.01	15,363	$1.61080	$24,747
June 2025 Additional Residential Base Revenue (**)						**$33,147**

Private Fire		Customer Count	Hydrant Count	Annual Count	Rate	Annual Service Charge Revenue
	Private Fire Hydrants	1	13	156	$26.87	**$4,192**

(*) PAAW acquired Creekside water with 82 customers in June 2023.
This adjustment is to annualize the revenue for 12 months ending June 2023 for Creekside Water

(**) PAAW expected to have additional 40 customers from Creekside Development in 2025
This adjustment is to account for the additional revenue from the added customers

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2n
Foster Township Wastewater Adjustment

Customer Class	# of Customers	# of EDU	# Months	Total Billed EDU	Flat Rate Per Month	Annualized Revenue	Annualized 06/2023 Revenue	Jun-23 Billed EDU	Adjustment(1)	1/1/2025 Flat Rate	Annualized Revenue	Adjustment(2)
		(a)	(b)	c=(a)x(b)	(d)	e=(c)x(d)	(f)	(g)	(e)-(f)	(h)	i=(c)x(h)	(i)-(e)
Residential	496	503	12	6,036	$85.00	$513,060	$342,523	**4,030**	$170,537	$106.00	$639,816	$126,756
Low Income												
Tier 3	1	1	12	12	($25.50)	($306)	($306)	**12**	$0	($31.80)	($382)	($76)
Commercial	10	35	12	420	85.00	35,700	23,456	**276**	12,244	106.00	44,520	8,820
Industrial	2	384	12	4,608	85.00	391,680	214,381	**2,522**	177,299	106.00	488,448	96,768
Municipal												
Butler Township	2	75	12	900	15.00	13,500	9,051	**603**	4,449	15.00	13,500	0
						$953,634	$589,105		**$364,529**		$1,185,902	**$232,268**

Notes:

Adjustment (1) Foster Township WW was acquired October 2022.
The adjustment is to annualized the revenue for full 12 months of billing

Adjustment (2) The adjustment is to recognize revenue at the flat rate $106 per EDU as approved in Docket R-2022-3031673.

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2o

Annualize York Wastewater Using Rates Effective 05/27/2025

	Billing Units	Rates 5/27/2025	Revenue
Residential			
Minimum Charge	141,871	$18.00	$2,553,686
Usage Charge:			
First 2000 Gallons	2,482,462	$0.0000	$0
All Over 2000 Gallons	4,324,728	2.7375	11,838,943
Low Income Tier 1			
Minimum Charge	156	($14.40)	($2,246)
Usage Charge:			
All Over 2000 Gallons	4,755	(2.1900)	(10,414)
Low Income Tier 2			
Minimum Charge	156	($9.90)	($1,544)
Usage Charge:			
All Over 2000 Gallons	4,755	(1.5056)	(7,160)
Low Income Tier 3			
Minimum Charge	228	($5.40)	($1,231)
Usage Charge:			
All Over 2000 Gallons	6,950	(0.8213)	(5,708)
			$14,364,326
Commercial			
Minimum Charge	15,107	$30.00	$453,217
Usage Charge:			
First 2000 Gallons	219,536	$0.0000	$0
All Over 2000 Gallons	2,955,998	1.6380	4,841,925
			$5,295,142
Industrial			
Usage Charge:			
All Usage	6,092	$1.6380	$9,979
			$9,979
Municipal			
Minimum Charge	542	$30.00	$16,247
Usage Charge:			
First 2000 Gallons	7,547	$0.0000	$0
All Over 2000 Gallons	187,727	1.6380	307,496
			$323,743
Bulk WW			
Usage Charge:			
Contract 1	18,676,652	$0.3932	$7,343,660
Contract 2	8,091	0.2611	2,113
			$7,345,773

Summary:	Annualized Revenue	Revenue @ 5/27/2025 Rate	Adjustment:
Residential	$6,592,965	$14,364,326	$7,771,361
Commercial	3,041,701	5,295,142	2,253,441
Industrial	5,708	9,979	4,271
Municipal	185,648	323,743	138,095
Bulk WW	7,005,759	7,345,773	340,014
			$10,507,182

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2p
Upper Pottsgrove Wastewater Adjustment

Customer Class	# of Customers	Billing Unit	Flat Rate Per Month	# Months	Revenue Adjustment
Residential	1,518	1,540	$106.00	1	$163,240
Commercial	36				
Unmetered		51	$106.00	1	$5,406
Metered		46	63.60	1	$2,926
Usage (100 Gal)		1,239	$0.5653	1	$700
					$172,272

Note:
Upper Pottsgove WW was acquired in July 2022
The customer received the first bill in August 2022.
The base year for Upper Pottsgrove WW had only 11 billed months.
This adjustment is to account for 1 bill to reflect 12 fulls months of billing determianants.

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2q
Adjustments for IPP Revenue

SSS Wastewater Operations	12 Months Ended 06/30/2023	Adjustment (1)	Annualized Revenue	Adjustments (2)
Residential	($133)	$133	$0	$0
Commercial	196,322	(196,322)	0	0
Industrial	337,932	(337,932)	0	0
Municipal	368	(368)	0	0
Miscellaneous	509,478	(509,478)	0	0
Other WW	58,897	48,442	1,835,040	1,727,701
	$1,102,864	($995,525)	$1,835,040	$1,727,701

CSS Wastewater Operations	12 Months Ended 06/30/2023	Adjustment (1)	Annualized Revenue	Adjustments (2)
Residential	($747)	$747	$0	$0
Commercial	72,555	(72,555)	0	0
Industrial	119,925	(119,925)	0	0
Municipal	0	0	0	0
Miscellaneous	0	0	0	0
Other WW	36,366	36,990	226,040	152,683
	$228,100	($154,743)	$226,040	$152,683

	12 Months Ended 06/30/2023	Annualized Revenue	Increase in IPP
Total IPP Revenue	$1,330,964	$2,061,080	$730,116

Note (1): The adjustments are to reclass all IPP revenues to Other WW Revenue
Note (2): Adjustment to account for the change in IPP revenue

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2r
Other Operating Revenues
Rental Income Adjustment

12 ME June 2023	Antennae Lease	Timber Rights	Total Revenues Account 471
Jul-22	$68,905	$16,938	$85,843
Aug-22	69,505	16,938	86,443
Sep-22	85,823	16,938	102,760
Oct-22	69,703	16,938	86,640
Nov-22	70,280	44,080	114,360
Dec-22	70,995	30,509	101,504
Jan-23	110,577	30,509	141,086
Feb-23	31,019	30,509	61,528
Mar-23	78,035	30,509	108,544
Apr-23	105,529	30,509	136,038
May-23	31,216	30,509	61,725
Jun-23	69,496	30,509	100,005
Per Books 12 Me June 2023	$861,083	$325,393	$1,186,476
2024 Revenue	$789,106	$0	$789,106
Adjustment 2024	**($71,977)**	**(325,393)**	**($397,369)**
2025 Revenue	$796,254	$0	$796,254
Adjustment 2025	**$7,148**	**$0**	**$7,148**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2s
Other Operating Revenues
Rent - Intercompany Adjustment

12 ME June 2023	Office Space Lease
Jul-22	$44,557
Aug-22	44,557
Sep-22	44,557
Oct-22	44,557
Nov-22	44,557
Dec-22	44,557
Jan-23	44,133
Feb-23	44,133
Mar-23	40,277
Apr-23	40,277
May-23	40,277
Jun-23	40,277
Per Books 12 ME June 2023	$516,719
2024 Revenue	$288,615
Adjustment 2024	**($228,104)**
2025 Revenue	$288,615
Adjustment 2025	**$0**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2t
Other Operating Revenues
Usage Data Adjusment for the Increase in fees

12 ME June 2023	Usage Data Revenues Account 471
Jul-22	$31,746
Aug-22	36,584
Sep-22	34,915
Oct-22	31,785
Nov-22	36,655
Dec-22	34,873
Jan-23	36,418
Feb-23	36,705
Mar-23	37,898
Apr-23	37,602
May-23	39,497
Jun-23	38,289
Per Books 12 ME June 2023	$432,967
2023 Adjustment	($4,439)
Adjusted 2023	$428,528
2024 Revenue	$444,853
Adjustment 2024	**$16,325**
2025 Revenue	$461,800
Adjustment 2025	**$16,947**

	CPI
2018	1.91%
2019	2.29%
2020	1.36%
2021	7.04%
2022	6.45%
5-Yr Average	3.81%

*Using a 5-Year Average to forecast 2024 & 2025 Usage Date Revenue.

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2u
Specific Customer Adjustments (Water Operations)

Industrial Class			12 ME June 2023 Billed Revenues	Billing Units	2023 Rate	2023 Annualized Revenue	2024 Rate	2024 Annualized Revenue	2025 Rate	2025 Annualized Revenue
Redacted - Refer to Confidential Volume 6d	DIS-1	Demand Commodity	Redacted - Refer to Confidential Volume 6d							
	DIS-2	Commodity								
	DIS-3	Commodity								
			$4,117,672			$4,209,083		$4,314,852		$4,482,099
Adjustments						**$91,411**		**$105,769**		**$167,247**

Other Water Utitilities			12 ME June 2023 Billed Revenues	Billing Units	2023 Rate	2023 Annualized Revenue	2024 Rate	2024 Annualized Revenue	2025 Rate	2025 Annualized Revenue
Redacted - Refer to Confidential Volume 6d	DRS-1	Demand Commodity	Redacted - Refer to Confidential Volume 6d							
	DRS-2	Commodity								
	DRS-3	Commodity								
	DRS-4	Commodity								
	DRS-5	6-Meter Usage Charges								
	DRS-6	Commodity								
	DRS-7	6-Meter Usage Charges								
		6-Meter Usage Charges								
Total Adjustment						**$85,130**		**$99,352**		**$101,945**

Redacted - Refer to Confidential Volume 6d

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2v

Adjustment for Municipal Account Strattanville Borough

Annual Number of Bills	12
Current Rate	$6,200
Annualized Revenue	$74,400
Number of Bills 12 Months Ending June 2023	11
Annualized Billed 12 Months Ending June 2023	$68,200
Adjustment	**$6,200**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2w
Findlay Township Bulk Water Adjustment

12 Months Ending June 2024 Minimum Take or Pay in Hundred Gallons	Redacted - Refer to Confidential Volume 6d
Current Usage Rate in Hundred Gallons	
2024 Annualized Revenues	$535,275
5-year Average CPI (August)	Redacted - Refer to Confidential Volume 6d
12 Months Ending June 2025 Minimum Take or Pay in Hundred Gallons	
2025 Usage Rate in Hundred Gallons	
2025 Annualized Revenues	$554,388

Adjustments:	
12 Months Ending June 2024	$535,275
12 Months Ending June 2025	$19,113

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2x
Annualize 2024 Revenues - Audubon

	Customer Count	Meter size	Meter Count	Current Service Charge	Annual Service Charge Count	Annual Service Charge Revenue
Residential	2,651	5/8"	2,615	$16.80	31,380	$527,184
		1"	36	$42.80	432	18,490
		Flat Rate	0	170.92	0	0
Multi-Family	29	1"	1	42.80	12	514
		1 1/2"	22	72.90	264	19,246
		2"	3	116.40	36	4,190
		3"	2	218.60	24	5,246
		10"	1	1,410.60	12	16,927
Commercial	167	5/8"	78	16.80	936	15,725
		3/4"	6	16.80	72	1,210
		1"	14	42.80	168	7,190
		1 1/2"	21	72.90	252	18,371
		2"	36	116.40	432	50,285
		3"	4	218.60	48	10,493
		4"	4	363.90	48	17,467
		6"	3	727.80	36	26,201
		8"	1	1,164.60	12	13,975
		Flat Rate	0	170.92	0	0
Municipal	3	1 1/2"	1	72.90	12	875
		2"	1	116.40	12	1,397
		4"	1	363.90	12	4,367
SFR(*)	(1)	2"	(2)	$232.00	(24)	($5,568)
						$753,785
			Hydrant/Service Connection			
Public Fire	1		212	$25.70	2,544	$65,381
Private Fire	90	Metered				
		4"	3	$69.40	36	$2,498
		6"	41	102.75	492	50,553
		8"	14	167.00	168	28,056
		10"	1	228.60	12	2,743
		Unmetered				
		1"	49	$30.80	588	$18,110

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2x
Annualize 2024 Revenues - Audubon

	Monthly Use Per Customer in Gal	Usage Rate	In Hgal Annual Usage	Annual Usage Charge Revenue
Residential				
All Usage	4,226	$0.8619	1,344,380	$1,158,721
Multi-Family				
First	100,000	$0.8619	348,000	$299,941
All Over	169,414	0.5723	589,560	337,405
Commercial				
First	13,798	$0.8619	276,520	$238,333
All over	-	0.5723	-	0
Municipal				
First	30,611	$0.8619	11,020	$9,498
All over	-	0.5723	-	0

Summary Adjustments:

	12 ME June 2024 Annualized	12 ME June 2024 Adjustment
Residential	$1,704,395	$1,704,395
Commercial	1,082,719	1,082,719
Industrial	0	0
Municipal	16,137	16,137
SFR(*)	(5,568)	(5,568)
	$2,797,683	$2,797,683
Private Fire	$101,960	$101,960
Public Fire	65,381	65,381
Total	**$2,965,024**	**$2,965,024**

(*)Audubon is a Sale for Resale customer of PAWC
Since PAWC will be serving Audubon premises directly, no Sale for Resale is expected from Audubon Water Company

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2y
Acquisiton Farmington Water

	Number of Customers	Rate Per EDU	# of EDUs	Revenue
Residential	426	$67.50	430	$348,300
Commercial	30	67.50	76	61,560
Industrial	3	67.50	8	6,480
Municipal	4	67.50	4	3,240

		Meter Rate	Meter Size	
Sale for Resale(*)	(1)	$1,452.00	6-Meter	($17,424)
		Usage Rate	Total Usage	
		$0.7950	192,248	($152,837)

	Number of Customers	Rate Per Hydrant	# of Hydrants	Revenue
Public Fire	1	$20.30	70	$17,052

Total Annual Revenue **$266,371**

	Number of EDU	Usage Rate First 5000 Gal	Usage	Revenue
Residential	430	$0.0000	146,750	$0
Commercial	76	0.0000	25,554	0
Industrial	8	0.0000	3,588	0
Municipal	4	0.0000	1,477	0

	Number of EDU	Usage Rate Over 5000 Gal	Usage	Revenue
Residential	430	$1.5000	0	$0
Commercial	76	1.5000	0	0
Industrial	8	1.5000	0	0
Municipal	4	1.5000	0	0

(*) Farmington Township is a Sale for Resale customer of PAWC
Since PAWC will be serving Farmington premises directly, the township will no longer purchase water from PAWC

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2z
Acquisiton Farmington WW

	Number of Customers	Rate Per EDU	# of EDUs	# of Billing Units	Revenue
Residential	410	$53.50	414	4,968	$265,788
Commercial	31	53.50	77	924	49,434
Industrial	3	53.50	8	96	5,136
Municipal	4	53.50	4	48	2,568
			Total Annual Revenue		**$322,926**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2za
Acquisiton Sadsbury Township Municipal Authority

	Number of Customers	Rate Per EDU	# of EDUs	# of Billing Units	Revenue
Residential	226	$128.33	226	2,712	$348,031
Commercial	26	128.33	80	960	123,197
Industrial		128.33		0	0
Municipal		128.33		0	0
			Total Annual Revenue		**$471,228**

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2zb
Acquisition: Butler Area Sewer Authority (BASA)

			12 Months Ending 6/30/2024	Proforma	12 Months Ending 6/30/2025
	Rate Per EDU	# of EDUs	Revenue	DSIC	Revenue
Residential	$45.50	15,753	$8,601,138	$92,892	$8,694,030
	44.60		0	0	0
	43.70		0	0	0
	42.80		0	0	0
	41.90		0	0	0
	41.00		0	0	0
	40.10		0	0	0
	Winter Average (100 Gallons)	30.06			
	Annualized Winter Usage	5,146,601			
Commercial	$45.50	4,148	$2,264,808	$24,460	$2,289,268
	Annual Usage	1,982,579			
Industrial	$45.50	774	$422,604	$4,564	$427,168
	Annual Usage	327,278			
Municipal	$45.50	669	$365,274	$3,945	$369,219
	Annual Usage	352,624			
Special Rate for VA Hospital	$0.00	220	$0	$0	$0
	Annual Usage	91,056			
IPP Surcharge			$8,500		$8,500
Late Payment Fees			58,584		59,216
		Total Annual Revenue	**$11,720,908**	**$125,861**	**$11,847,402**

Summary:	Number of Customers	Total EDU Count	Revenue
Residential	13,688	15,753	$8,601,138
Commercial	1,010	4,148	2,264,808
Industrial	14	774	422,604
Municipal	43	889	365,274
Other WW Revenue			8,500
Other Operating Revenue			58,584
			$11,720,908

PENNSYLVANIA AMERICAN WATER COMPANY
Filing Requirement II.2zc
Acquisition - Brentwood Wastewater

	Number of Customers	Billing Units		Revenue
Residential				
Service Charge	3,695	44,340	$4.57	$202,634
Usage Charge (100 Gallons)		1,382,521	$0.8910	1,231,826
				$1,434,460
Commercial				
Service Charge	274	3,288	$4.57	$15,026
Usage Charge (100 Gallons)		370,191	$0.8910	329,840
				$344,866
Municipal				
Service Charge	5	60	$4.57	$274
Usage Charge (100 Gallons)		39,805	$0.8910	35,466
				$35,740
Other Operating Revenue				
Late Payment Fees				**$9,124**
Total Brentwood WW Revenue				**$1,824,191**

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR II.3

Pennsylvania-American Water Company
II. Operating Revenues

3. Provide a schedule of present and proposed tariff rates showing dollar change and percent of change by block. Provide increases to customers at various monthly uses (each 5,000 gallon consumption increment) showing billings at existing and proposed rates. Provide also an explanation of any change in block structure and the reason therefore. Provide a copy of the proposed tariff or tariff supplement on a red line basis, to easily identify any changes.

Answer:

Please refer to Exhibits CBR-3 and CBR-4 for present and proposed tariff rates showing dollar changes and percentage changes by block.

Bill comparisons can be found in:

Exhibit 10-A Water Operations
Exhibit 10-B WW SSS Operations
Exhibit 10-C WW CSS Operations
Exhibit 10-D WW Brentwood Operations
Exhibit 10-E WW BASA Operations

The Company is proposing for Water Operations a change in the Commercial and Industrial block structure of Rate Zone 2 Valley Water, Rate Zone 3 SLIBCO, Rate Zone 5 Steelton to mirror the block structure of Rate Zone 1.

The Company is proposing to introduce the use of winter average usage in billing volumetric charges for wastewater during the non-winter period for all Wastewater Rate Zones with the exception of Rate Zone 3 (Scranton) as described in PAWC Statement No 10 – Rea.

Please refer to Supplement No. 45 to Tariff Water PA P.U.C. No. 5 as filed for Pennsylvania American Water – Water Division.

Please refer to Supplement No. 47 to Tariff Wastewater PA P.U.C. No. 16 as filed for Pennsylvania American Water – Wastewater Division.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR II.4

Pennsylvania-American Water Company
II. Operating Revenues

4. Provide for the future test year a detailed customer consumption analysis and the application of rates to support present and proposed revenues by customer classification and tariff rate schedule.

Answer:

Please refer to the following Exhibits for the information requested:

Exhibit 10-A (Water Operations)
Exhibit 10-B (Wastewater ("WW") Sanitary Sewer System Operations)
Exhibit 10-C (WW Combined Sewer System Operations)
Exhibit 10-D (WW Brentwood Operations)
Exhibit 10-E (WW BASA Operations)

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Determination of Accrued Revenues

FR II.5

Pennsylvania-American Water Company
II. Operating Revenues

5. Provide detailed computations of the determination of accrued revenues as of historic test year-end and year-end immediately preceding the historic test year, together with a detailed explanation of the procedures and methods used in developing accrued revenues.

Answer:

Accrued revenue/unbilled revenue is an estimate of utility services that have been provided but not billed to customers. Pennsylvania American Water's unbilled calculation is done through SAP's Unbilled Simulation (SIM) Process. SAP SIM calculates the unbilled revenue at an active contract (customer) level using the contract's billed fixed and usage information per day from the customer's the same service period from prior year bill multiplied by the number of unbilled days and then multiplied by the present rate per day. The unbilled days are based on the days between the contract's last billed meter read to the end of the month. SAP SIM then posts the unbilled revenue into the Company's general ledger by bill class. The detailed computations are voluminous in nature but will be supplied if required. For ratemaking purposes, unbilled revenue is eliminated from this filing for the Company's water and wastewater operations.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Detailed Breakdown of Misc. Water Revenues (HTY and at Preceding)

FR II.6

Pennsylvania-American Water Company
II. Operating Revenues

6. Provide a detailed breakdown of miscellaneous water revenues for the historic test year and the two years immediately preceding the historic test year. For the historic test year, provide a monthly breakdown and an explanation of monthly variances greater than 15%.

Answer:

Please refer to FR II.06_Attachment for the information requested.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Detailed Breakdown of Misc. Water Revenues (HTY and at Preceding Two Years)

Water Variance Explanations

Variances of 15% or more occur almost every month in many accounts. A generic explanation is being provided below for most of these accounts. Only when something notable or extraordinary has occurred will a separate explanation be provided.

Guaranteed Revenues – Account 469

American Water Resources compensates PAWC for the billing and collecting of its Water and Sewer Line Protection Program. Any fluctuation in this account is due to more or less people participating in the program. In December 2021, the Company started recording this revenue to Account 471.

Penalties – Account 470

The Company's current charge for late payment fees has been in effect since July 1, 1988. Any fluctuations in this account are, therefore, due to more or less customers paying their bills late and being assessed the penalty. The Company waived charging late payment fees to customers from March 2020 to April 2021. In September 2021, revenues recorded in this account was reversed in accordance with the Commission Order at Docket P-2020-3022426.

Miscellaneous Service Revenues – Account 471

This account includes several different types of service fees. Listed below are the most significant fees along with an explanation.

1. Reconnect Fees – The Company's current charge for turn on fees has been in effect since July 1, 1986. Any fluctuations in this account are due to customer payment activity.

2. Activation Fees – The Company's current charge for application fees has been in effect since April 22, 1993. Any fluctuations in this account are due to customer payment activity.

3. Returned Checks – The Company's current charge for returned checks has been in effect since December 15, 1990. Any fluctuations in this account are due to customer payment activity.

4. Usage Data Fees – The Company provides municipalities with usage data so they can bill their wastewater services.

5. Timber Sales – The Company recorded timber sales in this account. Any fluctuations in this account are due to customer activity.

6. Gas Drillers – Throughout the year the Company records royalties from shale gas drilling companies in this account.

7. This account also includes frozen meter fees, lab fees, and other miscellaneous fees.

Rents From Properties – Account 472

The Company receives money from cellular phone providers for the lease of space on top of its water towers for the placement of antennas. Most of the lease payments are booked monthly, however, some months may not show a bill and some months may show multiple bills, resulting in a monthly variance to this account. In 2020 and 2021, the Company started recording revenues from timber sales and gas drillers to this account.

Intercompany Rents – Account 473

This account includes Service Company Rent for the lease of office space by the Service Company employees of American Water in the Pennsylvania American Water Mechanicsburg Office and the Wilkes Barre Scranton Office.

Wastewater Variance Explanations

Penalties – Account 532

The Company's current charge for late payment fees has been in effect since July 1, 1988. Any fluctuations in this account are, therefore, due to more or less customers paying their bills late and being assessed the penalty. The increase is also from the added customers from the acquired systems.

Miscellaneous Service Revenues – Account 536

This account includes several different types of service fees. Listed below are the most significant fees along with an explanation.

1. Sludge Hauling – The Company allows sludge haulers to bring tankers into their wastewater plants to dispose of their sludge. Any fluctuations to this account are due to more or less sludge haulers disposing of their wastewater.

2. Permit Fees – These fees fluctuate monthly.

3. Miscellaneous Fees – The Company acquired several wastewater systems and additional miscellaneous fees are from these recently acquired systems.

Pennsylvania American Water Company
Filing Requirement II.06
Miscellaneous Revenues

Water Operations

Period	469 Guaranteed Revenues	470 Late Payment Fees(*)	471 Miscellaneous Service Revenues	472 Rents From Property	473 Intercompany Rent	Total
12 ME Jun-21	$685,444	$7,188,914	$3,809,869	$1,444,342	$523,644	$13,652,214
12 ME Jun-22	$288,154	($5,880,458)	$4,265,839	$1,447,251	$529,166	$649,951
Jul-22	$3,222	$417,539	$473,833	$85,843	$44,557	$1,024,995
Aug-22	-	409,694	459,037	86,443	44,557	999,731
Sep-22	-	387,229	447,340	102,760	44,557	981,887
Oct-22	-	382,201	371,427	86,640	44,557	884,825
Nov-22	-	350,998	382,887	114,360	44,557	892,803
Dec-22	-	352,214	359,924	101,504	44,557	858,199
Jan-23	-	373,031	452,429	141,086	44,133	1,010,679
Feb-23	-	364,865	311,251	61,528	44,133	781,776
Mar-23	-	327,471	427,664	108,544	40,277	903,956
Apr-23	-	357,726	339,476	136,038	40,277	873,518
May-23	-	340,300	413,311	61,725	40,277	855,613
Jun-23	-	356,243	389,707	100,005	40,277	886,233
12 ME Jun-23	$3,222	$4,419,511	$4,828,286	$1,186,476	$516,719	$10,954,214

(*) Revenues recorded in late payment account was reversed in September 2021 in accordance with the Commission Order
Docket P-2020-3022426

Pennsylvania American Water Company
Filing Requirement II.06
Miscellaneous Revenues

Wastewater Operations (SSS)

Period	469 Guaranteed Revenues	532 Late Payment Fees	536 Miscellaneous Service Revenues	472 Rents From Property	473 Intercompany Rent	Total
12 ME Jun-21		$34,670	$676,136			$710,806
12 ME Jun-22		$224,856	$869,678			$1,094,534
Jul-22		$22,907	$73,442			$96,349
Aug-22		21,177	69,191			90,368
Sep-22		20,726	68,324			89,050
Oct-22		20,633	76,960			97,594
Nov-22		20,296	80,113			100,409
Dec-22		16,806	70,677			87,482
Jan-23		19,161	68,850			88,011
Feb-23		30,113	96,429			126,543
Mar-23		29,422	71,491			100,913
Apr-23		32,523	79,009			111,532
May-23		27,909	87,093			115,002
Jun-23		31,266	92,424			123,690
12 ME Jun-23	$0	$292,939	$934,004	$0	$0	$1,226,943

(*) The Company waived charging late payment fees to customers from March 2020 to April 2021.

Pennsylvania American Water Company
Filing Requirement II.06
Miscellaneous Revenues

Wastewater Operations (CSS)

Period	469 Guaranteed Revenues	532 Late Payment Fees(*)	536 Miscellaneous Service Revenues	472 Rents From Property	473 Intercompany Rent	Total
12 ME Jun-21		$35,396	$100			$35,496
12 ME Jun-22		$335,425	$17,429			$352,853
Jul-22		$37,369	$0			$37,369
Aug-22		39,412	2,881			42,293
Sep-22		35,849	6,208			42,056
Oct-22		31,438	0			31,438
Nov-22		33,480	21,010			54,490
Dec-22		34,432	5,334			39,766
Jan-23		34,813	0			34,813
Feb-23		34,623	0			34,623
Mar-23		38,513	0			38,513
Apr-23		36,765	0			36,765
May-23		41,756	10			41,766
Jun-23		45,180	19,580			64,760
12 ME Jun-23	$0	$443,629	$55,022	$0	$0	$498,651

(*) The Company waived charging late payment fees to customers from March 2020 to April 2021.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Monthly Summary of Customer Change

FR II.7

Pennsylvania-American Water Company
II. Operating Revenues

7. Provide a monthly summary of customers added and lost by customer classification for the historic test year and the current year-to-date.

Answer:

Please refer to FRII.07_Attachment for the information requested.

Pennsylvania American Water Company
Filing Requirement II.7
Customers Added & Lost By Class

Water Operations

Account Class	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
Residential	(79)	228	180	155	5	59	442	350	378	19	331	188	2,256
Commercial	(21)	36	114	(100)	(107)	(34)	40	17	63	324	159	(23)	468
Industrial	(1)	0	1	2	0	(1)	1	2	(1)	1	0	0	4
Municipal	2	5	(103)	(40)	(70)	(8)	3	0	32	79	10	1	(89)
Other Water Utilities	0	0	0	0	0	0	0	0	0	0	0	1	1
Public Fire	0	0	0	0	0	0	0	0	0	0	1	0	1
Private Fire	1	2	0	(1)	(3)	(1)	39	(2)	0	(3)	(1)	4	35
Total Added/Lost Customers	(98)	271	192	16	(175)	15	525	367	472	420	500	171	2,676

Pennsylvania American Water Company
Filing Requirement II.7
Customers Added & Lost By Class

Wastewater Operations (CSS)

Account Class	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
Residential	(15)	(22)	(42)	59	16	(28)	82	22	49	(39)	(44)	25	63
Commercial	5	11	6	(7)	(9)	0	5	(3)	12	8	11	(4)	35
Industrial	0	0	0	1	2	0	1	0	0	0	0	0	4
Municipal	0	(1)	(6)	(1)	(3)	(2)	0	0	2	2	(1)	1	(9)
Misc & Bulk WW	0	0	0	0	3	0	(1)	0	0	0	0	0	2
Total Added/Lost Customers	(10)	(12)	(42)	52	9	(30)	87	19	63	(29)	(34)	22	95

Pennsylvania American Water Company
Filing Requirement II.7
Customers Added & Lost By Class

Wastewater Operations (SSS)

Account Class	Jul-22 *	Aug-22	Sep-22	Oct-22 **	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Total
Residential	1,457	(98)	(61)	543	(47)	(37)	(174)	0	167	(50)	63	(5)	1,758
Commercial	31	(1)	7	5	(10)	15	(26)	2	7	20	9	24	83
Industrial	0	1	0	2	0	0	0	0	0	0	0	0	3
Municipal	2	1	(6)	0	(2)	1	0	(1)	0	2	0	1	(2)
Misc & Bulk WW	1	28	(1)	1	1	0	1	0	0	0	0	0	31
Total Added/Lost Customers	1,491	(69)	(61)	551	(58)	(21)	(199)	1	174	(28)	72	20	1,873

(*) July 2022 Upper Pottsgrove was acquired
(**) October 2022 Foster Township was acquired

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Customer/Consumption (HTY and Current to Date)

FR II.8

Pennsylvania-American Water Company
II. Operating Revenues

8. Provide for the historic test year and the current year-to-date, the number of customers and monthly consumption for each classification of customers.

Answer:

Please refer to FR II.08_Attachment for the information requested.

PENNSYLVANIA AMERICAN WATER COMPANY
WATER OPERATIONS
FILING REQUIREMENT FR II.8

	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	TOTAL
Residential													
Customer Count	625,369	625,597	625,777	625,932	625,937	625,996	626,438	626,788	627,166	627,185	627,516	627,704	
Billed Usage (100 Gal)	24,788,209	22,258,267	23,543,203	21,530,043	18,861,996	20,338,110	23,033,228	20,044,910	18,691,708	21,678,356	19,536,570	24,724,652	259,029,253
Commercial													
Customer Count	46,256	46,292	46,406	46,306	46,199	46,165	46,205	46,222	46,285	46,609	46,768	46,745	
Billed Usage (100 Gal)	11,225,063	11,185,306	11,811,444	10,422,362	9,616,676	9,301,089	10,897,925	9,452,066	9,020,837	9,506,460	9,821,160	11,448,942	123,709,330
Industrial													
Customer Count	541	541	542	544	544	543	544	546	545	546	546	546	
Billed Usage (100 Gal)	4,165,371	4,054,210	3,647,545	4,319,371	3,481,475	3,072,215	4,213,121	3,589,058	3,339,616	2,971,094	3,676,233	4,249,329	44,778,639
Municipal													
Customer Count	2,394	2,399	2,296	2,256	2,186	2,178	2,181	2,181	2,213	2,292	2,302	2,303	
Billed Usage (100 Gal)	1,487,630	1,667,189	1,809,829	1,631,143	1,315,004	1,142,202	1,694,078	1,244,348	1,276,909	1,408,362	1,407,710	1,630,971	17,715,373
Other Water Utilities													
Customer Count	20	20	20	20	20	20	20	20	20	20	20	21	
Billed Usage (100 Gal)	611,290	593,286	643,006	633,149	539,810	489,472	808,841	538,429	704,965	120,217	793,515	1,269,122	7,745,102
Private Fire													
Customer Count	3,941	3,943	3,943	3,942	3,939	3,938	3,977	3,975	3,975	3,972	3,971	3,975	
Public Fire													
Customer Count	412	412	412	412	412	412	412	412	412	412	413	413	
TOTAL PAAW (Water)													
Customer Count	678,933	679,204	679,396	679,412	679,237	679,252	679,777	680,144	680,616	681,036	681,536	681,707	
Billed Usage (100 Gal)	42,277,562	39,758,257	41,455,026	38,536,068	33,814,961	34,343,088	40,647,192	34,868,811	33,034,035	35,684,489	35,235,189	43,323,016	452,977,697

PENNSYLVANIA AMERICAN WATER COMPANY
WASTEWATER CSS
FILING REQUIREMENT FR II.8

	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	TOTAL
Residential													
Customer Count	38,312	38,290	38,248	38,307	38,323	38,295	38,377	38,399	38,448	38,409	38,365	38,390	
Water Flow/Usage (100 Gal)	1,547,637	1,347,065	1,449,788	1,250,733	1,194,176	1,263,446	1,357,820	1,379,926	1,218,763	1,321,908	1,219,788	1,320,438	15,871,488
Commercial													
Customer Count	3,781	3,792	3,798	3,791	3,782	3,782	3,787	3,784	3,796	3,804	3,815	3,811	
Water Flow/Usage (100 Gal)	894,061	916,488	958,067	756,593	671,759	754,514	776,194	794,253	740,053	787,889	738,666	849,298	9,637,835
Industrial													
Customer Count	31	31	31	32	34	34	35	35	35	35	35	35	
Water Flow/Usage (100 Gal)	95,517	93,408	119,059	61,027	63,940	60,744	204,385	85,274	168,824	113,267	100,133	103,794	1,269,373
Municipal													
Customer Count	127	126	120	119	116	114	114	114	116	118	117	118	
Water Flow/Usage (100 Gal)	(45,588)	75,159	57,032	50,350	55,700	49,329	47,671	45,599	48,599	45,424	46,766	35,841	511,882
Miscellaneous/Bulk													
Customer Count	7	7	7	7	10	10	9	9	9	9	9	9	
Water Flow/Usage (100 Gal)	542,288	462,830	247,914	516,380	364,915	306,659	766,123	115,650	714,722	270,497	155,794	260,740	4,724,512
TOTAL PAAW (WASTEWATER CSS)													
Customer Count	42,258	42,246	42,204	42,256	42,265	42,235	42,322	42,341	42,404	42,375	42,341	42,363	
Water Flow/Usage (100 Gal)	3,033,916	2,894,950	2,831,861	2,635,083	2,350,489	2,434,692	3,152,192	2,420,701	2,890,962	2,538,986	2,261,146	2,570,111	32,015,089

PENNSYLVANIA AMERICAN WATER COMPANY
WASTEWATER SSS
FILING REQUIREMENT FR II.8

	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	TOTAL
Residential													
Customer Count	51,363	51,265	51,204	51,747	51,700	51,663	51,489	51,489	51,656	51,606	51,669	51,664	
Water Flow/Usage (100 Gal)	1,774,612	1,693,784	1,746,498	1,689,338	1,571,866	1,623,121	1,685,097	1,626,527	1,603,519	1,607,428	1,536,767	1,702,746	19,861,303
Commercial													
Customer Count	3,305	3,304	3,311	3,316	3,306	3,321	3,295	3,297	3,304	3,324	3,333	3,357	
Water Flow/Usage (100 Gal)	627,057	808,308	552,075	636,980	704,520	652,612	761,235	643,323	730,040	660,225	695,666	689,474	8,161,514
Industrial													
Customer Count	22	23	23	25	25	25	25	25	25	25	25	25	
Water Flow/Usage (100 Gal)	109,398	73,161	66,297	89,918	42,935	92,487	96,255	48,495	88,887	70,725	74,432	63,947	916,939
Municipal													
Customer Count	145	146	140	140	138	139	139	138	138	140	140	141	
Water Flow/Usage (100 Gal)	37,505	62,687	60,298	66,430	64,198	55,006	45,465	55,892	59,195	54,683	37,143	64,176	662,681
Miscellaneous/Bulk													
Customer Count	5	33	32	33	34	34	35	35	35	35	35	35	
Water Flow/Usage (100 Gal)	108,151	2,100,187	106,129	206,732	4,958,161	544,684	213,029	5,793,556	167,789	76,610	5,999,243	75,892	20,350,161
TOTAL PAAW (WASTEWATER SSS)													
Customer Count	54,840	54,771	54,710	55,261	55,203	55,182	54,983	54,984	55,158	55,130	55,202	55,222	
Water Flow/Usage (100 Gal)	2,656,723	4,738,127	2,531,298	2,689,398	7,341,679	2,967,911	2,801,082	8,167,791	2,649,431	2,469,672	8,343,251	2,596,236	49,952,599

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Customers/Consumption (HTY, 2 Preceding, 2 Subsequent)

FR II.9

Pennsylvania-American Water Company
II. Operating Revenues

9. Provide by customer classification for the historic test year and for the two prior years the number of customers and consumption, and projected number of customers and consumption for the two subsequent years.

Answer:

Please refer to FR II.09_Attachment for the information requested.

PENNSYLVANIA-AMERICAN WATER COMPANY
FILING REQUIREMENT FR II.9
WATER OPERATIONS

	ACTUAL TWELVE MONTHS ENDED 06/30/2021	ACTUAL TWELVE MONTHS ENDED 06/30/2022	ACTUAL TWELVE MONTHS ENDED 06/30/2023	PRESENT RATE TWELVE MONTHS ENDED 06/30/2023	PROJECTED TWELVE MONTHS ENDING 06/30/2024	PROJECTED TWELVE MONTHS ENDING 06/30/2025
NUMBER OF CUSTOMERS						
RESIDENTIAL	621,725	625,448	627,704	627,704	631,875	634,045
COMMERCIAL	46,048	46,277	46,745	46,745	47,113	47,456
INDUSTRIAL	541	542	546	546	549	549
MUNICIPAL	2,387	2,392	2,303	2,303	2,310	2,310
SALE FOR RESALE	24	20	21	21	19	19
MISCELLANEOUS		0	0	0	0	0
PRIVATE FIRE PROTECTION	3,931	3,938	3,975	3,975	4,065	4,065
PUBLIC FIRE	412	414	413	413	415	415
TOTAL	675,068	679,031	681,707	681,707	686,346	688,859
GALLONS BILLED (100 GALLONS)						
RESIDENTIAL	270,967,086	258,008,329	259,029,254	250,868,586	247,343,246	243,850,674
COMMERCIAL	122,743,458	121,630,955	123,709,330	126,249,513	126,970,488	127,063,605
INDUSTRIAL	38,740,578	43,176,788	44,778,638	44,778,639	44,778,639	44,778,639
MUNICIPAL	15,267,838	17,325,217	17,715,373	19,240,750	18,598,826	18,531,842
SALE FOR RESALE	7,265,539	7,293,738	7,745,102	7,803,727	7,811,227	7,618,979
PRIVATE FIRE PROTECTION						
PUBLIC FIRE						
TOTAL	454,984,499	447,435,027	452,977,698	448,941,215	445,502,426	441,843,739

PENNSYLVANIA-AMERICAN WATER COMPANY
FILING REQUIREMENT FR II.9
WASTEWATER SSS OPERATIONS

	ACTUAL TWELVE MONTHS ENDED 06/30/2021	ACTUAL TWELVE MONTHS ENDED 06/30/2022	ACTUAL TWELVE MONTHS ENDED 06/30/2023	PRESENT RATE TWELVE MONTHS ENDED 06/30/2023	PROJECTED TWELVE MONTHS ENDING 06/30/2024	PROJECTED TWELVE MONTHS ENDING 06/30/2025
NUMBER OF CUSTOMERS						
RESIDENTIAL	34,617	49,906	51,664	51,664	52,392	52,577
COMMERCIAL	1,915	3,274	3,357	3,357	3,419	3,428
INDUSTRIAL	23	22	25	25	28	28
MUNICIPAL	89	143	141	141	145	145
BULK/MISCELLANEOUS	5	4	35	35	35	35
TOTAL	36,649	53,349	55,222	55,222	56,019	56,212
GALLONS BILLED (100 GALLONS)						
RESIDENTIAL	12,913,166	12,999,514	19,861,303	19,900,321	19,525,088	19,261,924
COMMERCIAL	3,994,357	4,677,970	8,161,514	8,161,514	8,049,555	7,973,649
INDUSTRIAL	888,823	980,002	916,939	916,939	916,939	916,939
MUNICIPAL	910,661	701,621	662,681	662,681	640,110	637,795
BULK/MISCELLANEOUS	4,744,642	2,885,875	20,350,161	20,350,161	20,350,161	20,350,161
TOTAL	23,451,649	22,244,981	49,952,599	49,991,617	49,481,854	49,140,469

PENNSYLVANIA-AMERICAN WATER COMPANY
FILING REQUIREMENT FR II.9
WASTEWATER CSS OPERATIONS

	ACTUAL TWELVE MONTHS ENDED 06/30/2021	ACTUAL TWELVE MONTHS ENDED 06/30/2022	ACTUAL TWELVE MONTHS ENDED 06/30/2023	PRESENT RATE TWELVE MONTHS ENDED 06/30/2023	PROJECTED TWELVE MONTHS ENDING 06/30/2024	PROJECTED TWELVE MONTHS ENDING 06/30/2025
NUMBER OF CUSTOMERS						
RESIDENTIAL	38,383	38,327	38,390	38,390	38,392	38,395
COMMERCIAL	3,750	3,776	3,811	3,811	3,826	3,857
INDUSTRIAL	31	31	35	35	35	35
MUNICIPAL	128	127	118	118	118	118
BULK/MISCELLANEOUS	7	7	9	9	9	9
TOTAL	42,299	42,268	42,363	42,363	42,380	42,414
GALLONS BILLED (100 GALLONS)						
RESIDENTIAL	16,776,038	16,171,254	15,871,488	15,895,672	15,574,234	15,320,595
COMMERCIAL	9,658,445	9,929,502	9,637,835	9,695,542	9,587,996	9,571,871
INDUSTRIAL	1,118,749	1,390,127	1,269,373	1,269,373	1,269,373	1,269,373
MUNICIPAL	782,282	671,027	511,882	511,882	494,446	492,657
BULK	4,263,742	4,405,928	4,724,512	4,724,512	4,724,512	4,724,512
TOTAL	32,599,256	32,567,837	32,015,089	32,096,981	31,650,561	31,379,007

PENNSYLVANIA-AMERICAN WATER COMPANY
FILING REQUIREMENT FR II.9
BRENTWOOD WW OPERATIONS

	ACTUAL TWELVE MONTHS ENDED 06/30/2021	ACTUAL TWELVE MONTHS ENDED 06/30/2022	ACTUAL TWELVE MONTHS ENDED 06/30/2023	PRESENT RATE TWELVE MONTHS ENDED 06/30/2023	PROJECTED TWELVE MONTHS ENDING 06/30/2024	PROJECTED TWELVE MONTHS ENDING 06/30/2025
NUMBER OF CUSTOMERS						
RESIDENTIAL					3,695	3,695
COMMERCIAL					274	274
INDUSTRIAL						
MUNICIPAL					5	5
BULK/MISCELLANEOUS						
TOTAL					3,974	3,974
GALLONS BILLED (100 GALLONS)						
RESIDENTIAL					1,382,521	1,382,521
COMMERCIAL					370,191	370,191
INDUSTRIAL						
MUNICIPAL					39,805	39,805
BULK						
TOTAL					1,792,517	1,792,517

PENNSYLVANIA-AMERICAN WATER COMPANY
FILING REQUIREMENT FR II.9
BUTLER AREA SEWER AUTHORITY WW OPERATIONS

	ACTUAL TWELVE MONTHS ENDED 06/30/2021	ACTUAL TWELVE MONTHS ENDED 06/30/2022	ACTUAL TWELVE MONTHS ENDED 06/30/2023	PRESENT RATE TWELVE MONTHS ENDED 06/30/2023	PROJECTED TWELVE MONTHS ENDING 06/30/2024	PROJECTED TWELVE MONTHS ENDING 06/30/2025
NUMBER OF CUSTOMERS						
RESIDENTIAL					13,688	13,688
COMMERCIAL					1,010	1,010
INDUSTRIAL					14	14
MUNICIPAL					43	43
BULK/MISCELLANEOUS					0	0
TOTAL					14,755	14,755
GALLONS BILLED (100 GALLONS) *						
RESIDENTIAL					0	0
COMMERCIAL					0	0
INDUSTRIAL					0	0
MUNICIPAL					0	0
BULK					0	0
TOTAL					0	0

(*) Customers are billed flat rate per EDU

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Private/Public Fire Services

FR II.10

Pennsylvania-American Water Company
II. Operating Revenues

10. Provide a breakdown of the number and size of private fire services according to the general water service class of customers.

(a) Provide a listing of all public fire protection customers at historic test year-end and the pro forma billing of current rates for each customer.

Answer:

Please refer to attached schedules FR II.10_Attachment (1) and FR II.10_Attachment (2) for the breakdown of the number and size of private fire services according to general water service class of customers and proforma billing at present rates for private fire services.

Please refer to attached file FR II.10_Attachment (3) for the listing of all public fire protection customers and proforma billing at present rates.

PENNSYLVANIA AMERICAN WATER COMPANY
FILING REQUIREMENT II.10

Private Fire Service according to general water service class of customer.

Service Connection Size	Residential	Commercial	Industrial	Public Authority	Total
UNMETERED					
1"		38			38
1 1/4"		1		1	2
2"		64		1	65
3"		13		2	15
4"		275	4	42	321
6"		926	86	140	1,152
8"		477	84	31	592
10"		38	12	2	52
12"		9	5	5	19
Hydrants		1,521	46	70	1,637
Sprinklers		924	918		1,842
Standpipes		5	5		10
Subtotal	0	4,291	1,160	294	5,745
METERED					
1"		10	5		15
1 1/2"		3			3
2"		22			22
3"		10	1		11
4"		44	7		51
6"		52	9	4	65
8"		16	1	3	20
10"		5	3	2	10
Subtotal	0	162	26	9	197
TOTAL	**0**	**4,453**	**1,186**	**303**	**5,942**

PENNSYLVANIA AMERICAN WATER COMPANY
FILING REQUIREMENT II.10

Annualization of private fire revenues for 12 Months Ending June 2023, June 2024, Jun 2025

SERVICE	PRESENT RATES 12 Mo Ended June 2023			PRESENT RATES 12 Mo Ending June 2024			PRESENT RATES 12 Mo Ending June 2025		
CONNECTION SIZE	**Quantity**	**Monthly Rate**	**Revenue**	**Quantity**	**Monthly Rate**	**Revenue**	**Quantity**	**Monthly Rate**	**Revenue**
UNMETERED									
1 or 1 1/4"	388	$5.34	$2,071	480	$5.34	$2,563	480	$5.34	$2,563
1 1/2"	0	7.69	0	0	7.69	0	0	7.69	0
2"	635	13.68	8,687	780	13.68	10,670	780	13.68	10,670
3"	184	31.11	5,724	180	31.11	5,600	180	31.11	5,600
4"	3,940	54.78	215,822	3,852	54.78	211,013	3,852	54.78	211,013
6"	13,898	124.47	1,729,928	13,824	124.47	1,720,673	13,824	124.47	1,720,673
8"	7,113	221.56	1,575,890	7,104	221.56	1,573,962	7,104	221.56	1,573,962
10"	626	346.02	216,599	624	346.02	215,916	624	346.02	215,916
12"	232	497.88	115,508	228	497.88	113,517	228	497.88	113,517
Hydrants	19,683	26.87	528,872	19,740	26.87	530,414	19,740	26.87	530,414
Hydrants (Valley)	36	0.00	0	36	26.87	967	36	26.87	967
Sprinklers first 200	84	65.22	5,478	84	65.22	5,478	84	65.22	5,478
Sprinklers over 200	22,020	0.17	3,743	22,020	0.17	3,743	22,020	0.17	3,743
Standpipes	120	50.71	6,085	120	50.71	6,085	120	50.71	6,085
Subtotal	68,958		$4,414,409	69,072		$4,400,603	69,072		$4,400,603
METERED									
1"	168	$43.75	$7,350	180	$43.75	$7,875	180	$43.75	$7,875
1 1/2"	36	62.48	2,264	36	62.48	2,249	36	62.48	2,249
2"	232	100.00	23,189	264	100.00	26,400	264	100.00	26,400
3"	50	187.49	9,349	132	187.49	24,749	132	187.49	24,749
4"	412	234.36	96,549	660	234.36	154,678	660	234.36	154,678
6"	614	351.54	215,999	768	351.54	269,983	768	351.54	269,983
8"	189	539.03	101,976	228	539.03	122,899	228	539.03	122,899
10"	77	757.77	58,348	96	757.77	72,746	96	757.77	72,746
12"	0	1,137.06	0	0	1,137.06	0		1,137.06	0
Subtotal	1,779		$515,024	2,364		$681,578	2,364		$681,578
AUDUBON									
UNMETERED									
1"				588	30.80	18,110	588	30.80	18,110
METERED									
4"				36	69.40	2,498	36	69.40	2,498
6"				492	102.75	50,553	492	102.75	50,553
8"				168	167.00	28,056	168	167.00	28,056
10"				12	228.60	2,743	12	228.60	2,743
Subtotal	0		$0	1,296		$101,961	1,296		$101,961
TOTAL	70,737		**$4,929,433**	72,732		**$5,184,142**	72,732		**$5,184,142**

Pennsylvania American Water Company
Public Fire Protection
Filing Requirement 11.10 (a)

	Present Rate Revenues 12 Mo Ended June 2023			Present Rate Revenues 12 Mo Ending June 2024			Present Rate Revenues 12 Mo Ending June 2025		
	# of Hydrants	Monthly Rate	Annual Revenue	# of Hydrants	Monthly Rate	Annual Revenue	# of Hydrants	Annual Rate	Annual Revenue
Hydrants (Most Areas)	38,617	$20.30	$9,407,101	38,617	$20.30	$9,407,101	38,617	$20.30	$9,407,101
Bradford Township	47	6.25	$3,525	47	6.25	$3,525	47	6.25	$3,525
Valley District	108	0.00	0	108	20.30	26,309	108	20.30	26,309
Audubon				212	25.70	65,381	212	25.70	65,381
Farmington				70	20.30	17,052	70	20.30	17,052
Total	**38,772**		**$9,410,626**			**$9,519,368**			**$9,519,368**

	Count of Billed Hydrants										
Rate Zone/Municipalities	**$20.00**	**$16.87**	**$17.55**	**$18.05**	**$18.19**	**$20.30**	**$6.25**	**$0.00**	**Total Billed**	**Revenue**	**Hydrant Count**
PA Mo Brownsville PUB											
Brownsville Borough			496.12			259.87			756.00	$13,982.45	63
Brownsville Township			133.88			70.13			204.00	3,773.05	17
Luzerne Twp Bord Supv			417.37			218.63			636.00	11,763.02	53
Redstone Twp Board Supv			527.63			276.37			804.00	14,870.23	67
West Brownsville Borough			259.88			136.13			396.00	7,324.15	33
PA Mo California PUB											
Borough Of California				527.62		276.37			804.00	15,134.04	67
Coal Center Borough				63.00		33.00			96.00	1,807.05	8
PA Mo Former Evansburg											
Perkiomen Township Municipal Building		504.00				264.00			768.00	13,861.68	64
PA Mo Reading											
Amity Township					1,603.39	856.61			2,460.00	46,554.85	205
Boro Of Sinking Spring					408.57	215.43			624.00	11,805.11	52
Boro Of Stockertown					219.76	116.24			336.00	6,357.11	28
Boro Of Wyomissing					487.14	256.86			744.00	14,075.33	62
Borough Of Royersford					468.00	252.00			720.00	13,628.52	60
Borough Of Spring City					280.80	151.20			432.00	8,177.11	36
Bushkill Twp Bd Of Supvr					156.97	110.03			267.00	5,088.90	22
Cumru Township					39.29	20.71			60.00	1,135.11	5
East Coventy Twp					436.80	235.20			672.00	12,719.95	56
East Pikeland Township					780.00	420.00			1,200.00	22,714.20	100
East Vincent Township					288.60	155.40			444.00	8,404.25	37
Exeter Twp Supervisors					2,588.89	1,383.11			3,972.00	75,169.04	331
Fire Hydrants Tatamy Boro					172.67	91.33			264.00	4,994.88	22
Forks Twsp Brd Of Supr					14.00	10.00			24.00	457.66	2
Limerick Township					1,466.40	789.60			2,256.00	42,702.70	188
Lower Heidelberg					282.86	149.14			432.00	8,172.77	36
Palmer Twp Board Of Supv					290.39	153.61			444.00	8,400.47	37
Paul Kokolus					643.58	340.42			984.00	18,617.25	82
Pen Argyl Borough					431.67	228.33			660.00	12,487.19	55
Plainfield Township					604.33	319.67			924.00	17,482.05	77
South Heidelberg Township					227.86	120.14			348.00	6,583.62	29
Spring Twp Mun Bldg					2,427.86	1,280.14			3,708.00	70,149.62	309
Supv Upper Providence Twnshp					4,360.20	2,347.80			6,708.00	126,972.38	559
Upper Nazareth Twp Supervisors					596.48	315.52			912.00	17,255.02	76
West Vincent Township					15.60	8.40			24.00	454.28	2
Wind Gap Boro					439.52	232.48			672.00	12,714.22	56
PA Mo Redstone											
Luzerne Twp Bord Supv		86.62				45.37			132.00	2,382.47	11
Redstone Twp Board Supv		63.00				33.00			96.00	1,732.71	8
PA Mo Sutton Hills											
Jackson Twp		46.97				25.03			72.00	1,300.51	6
PA Rate Zone 47											
Connellsville Twp Supervi		15.76				8.24			24.00	433.15	2
German Township		181.21				94.79			276.00	4,981.24	23
Menallen Twp Supvsr		82.55				49.45			132.00	2,396.47	11
PA RZ 1 Central Region											
Annville Township Com	474.38	63.25				346.38			884.00	17,585.95	74
Baldwin Twp	299.25					156.75			456.00	9,167.03	38
Bethel Park Boro	4,071.38	401.62				2,343.00			6,816.00	135,765.81	568
Boggs Township		265.64				154.36			420.00	7,614.85	35
Boro Of Berwick Fire Co'S	1,028.15	78.48				726.36			1,833.00	36,632.25	153
Boro Of Carnegie	1,023.75	126.00				602.25			1,752.00	34,826.30	146
Boro Of Nescopeck	266.85	15.70				185.45			468.00	9,366.51	39
Borough Of Baldwin	2,331.00	110.25				1,278.75			3,720.00	74,438.55	310
Borough Of Brentwood	1,039.50	55.13				576.37			1,671.00	33,420.37	139
Borough Of Dormont	834.75	7.87				441.38			1,284.00	25,787.77	107
Borough Of Green Tree	858.38	55.13				478.50			1,392.00	27,811.01	116
Borough Of Homestead	771.75	23.62				416.63			1,212.00	24,291.04	101
Borough Of Ingram	425.25	7.87				226.88			660.00	13,243.42	55
Borough Of Jefferson Hills	2,535.75	724.50				1,727.07			4,987.32	97,996.93	416
Borough Of Lemoyne	677.25	70.87				391.88			1,140.00	22,695.73	95
Borough Of Lewisburg	653.63	31.50				358.87			1,044.00	20,889.07	87
Borough Of Milton	1,181.25	86.62				664.13			1,932.00	38,568.10	161
Borough of Northumberland	598.50	39.38				334.13			972.00	19,417.00	81
Borough Of Palmyra	893.41	142.31				667.28			1,703.00	33,814.75	142
Borough Of Pleasant Hills	994.25					519.75			1,514.00	30,435.93	126
Borough Of Thornburg	141.75	7.87				78.38			228.00	4,558.87	19
Borough Of Whitaker	252.00					132.00			384.00	7,719.60	32
Bradford Township	15.75					8.25	564.00		588.00	4,007.48	49
Briar Creek Borough	47.09	15.70				41.21			104.00	2,043.23	9
Briar Creek Township	31.39	7.85				25.76			65.00	1,283.16	5
Bridgeville Borough	693.00	102.38				416.63			1,212.00	24,044.56	101
Buffalo Township Supervisors	39.38	15.75				28.88			84.00	1,639.37	7
Butler Twp	99.91	15.37				64.71			180.00	3,571.31	15
Camp Hill Fire Co	1,039.50	31.50				561.00			1,632.00	32,709.71	136
Castle Shannon Boro	905.63	31.50				490.87			1,428.00	28,608.67	119
Chester Hill Boro	204.75					107.25			312.00	6,272.18	26
Chris Garner						0.00			0.00	0.00	0

	Count of Billed Hydrants									
Rate Zone/Municipalities	**$20.00**	**$16.87**	**$17.55**	**$18.05**	**$18.19**	**$20.30**	**$6.25**	**$0.00**	**Total Billed**	**Revenue**	**Hydrant Count**
City Of Pittsburgh	9,733.50	283.50				5,247.00			15,264.00	305,966.75	1,272
Collier Township	1,472.63	996.13				1,340.75			3,809.50	73,474.35	317
Conewago Township		131.22				96.78			228.00	4,178.32	19
Connellsville Twp Supervi	141.82					74.18			216.00	4,342.25	18
Crafton Boro	740.25	55.13				416.63			1,212.00	24,192.45	101
Decatur Township Road Sup	228.38	39.38				140.25			408.00	8,078.84	34
Delaware Township Supervisors	165.38	23.62				99.00			288.00	5,715.75	24
Derry Township Supervisors	2,435.13	0.00				1,260.87			3,696.00	74,298.26	308
Dravosburg Boro	94.50	7.87				53.63			156.00	3,111.44	13
E Chilisquaque Twp	7.88					4.13			12.00	241.24	1
East Buffalo Twp	582.75	259.87				441.38			1,284.00	24,999.01	107
East Pennsboro Twp	2,205.00	559.00				1,452.00			4,216.00	83,005.93	351
Fairview Twp Bd Of Supervisors	1,134.00	1,078.87				1,159.13			3,372.00	64,410.86	281
Finleyville Boro	102.38					53.63			156.00	3,136.09	13
Frackville Borough	514.94	15.37				297.69			828.00	16,601.20	69
Graham Township	126.00	94.50				115.50			336.00	6,458.87	28
Gregg Township	133.88	78.75				111.38			324.00	6,266.93	27
Hampden Twp Offices	3,102.75	1,573.76				2,457.38			7,133.89	138,489.17	594
Heidelberg Borough	212.63					111.37			324.00	6,513.41	27
Kelly Township Supervisor	283.50	192.87				251.63			728.00	14,031.79	61
Londonderry Township		86.97				227.60			314.57	6,087.37	26
Lower Allen Township	2,126.25	393.75				1,320.00			3,840.00	75,963.57	320
Mcewensville Boro/Fire Hydrants		65.25				42.75			108.00	1,968.60	9
Menallen Twp Supvsr	171.97					103.03			275.00	5,530.91	23
Morris Twp Supervisors	401.63	86.62				255.75			744.00	14,685.58	62
Mt Lebanon PA	3,370.50	63.00				1,798.50			5,232.00	104,982.36	436
Mt Oliver Boro	488.25	7.87				259.88			756.00	15,173.32	63
Munhall Borough	1,724.63	47.25				928.13			2,700.00	54,130.55	225
New Cumberland Boro	929.25	31.50				503.25			1,464.00	29,332.39	122
Newberry Twp	330.75	15.75				181.50			528.00	10,565.16	44
North Annville Township	15.81					10.19			26.00	523.06	2
North Londonderry Twp	545.53	471.87				682.56			1,699.97	32,727.15	142
Osceola Mills Borough	244.13	7.87				132.00			384.00	7,694.95	32
Peters Township Council	456.75	244.13				371.13			1,072.00	20,787.23	89
Philipsburg Borough	574.88	7.87				305.25			888.00	17,826.93	74
Point Township	330.75	149.62				251.63			732.00	14,247.16	61
Porter Township Supervisors		56.86				39.14			96.00	1,753.78	8
Rosslyn Farms Boro	141.75	47.25				99.00			288.00	5,641.82	24
Rush Township Supervisors	330.75	425.25				396.00			1,152.00	21,827.78	96
Scott Township	1,897.88	53.13				1,023.00			2,974.00	59,620.62	248
Shiremanstwn Boro	220.50					115.50			336.00	6,754.65	28
Silver Spring Board Of Sprvrs	897.75	1,074.87				1,056.22			3,028.85	57,529.44	252
South Annville Township	23.72	134.41				101.87			260.00	4,809.87	22
South Fayette Twp	2,386.13	1,311.48				1,942.87			5,640.48	109,287.61	470
South Hanover Township	189.75	1,138.50				855.75			2,184.00	40,373.23	182
South Londonderry Twp	553.44	513.91				687.66			1,755.00	33,697.77	146
South Park Township	1,968.75	334.62				1,208.63			3,512.00	69,555.21	293
Township Of Robinson	55.13	7.87				33.00			96.00	1,905.25	8
Township Of Salem	329.64	15.70				226.67			572.00	11,458.87	48
Turbot Township Municipal	78.75	47.25				66.00			192.00	3,711.92	16
Upper Allen Tsp	47.25	15.75				33.00			96.00	1,880.61	8
Upper Augusta Township	15.75	55.13				37.13			108.00	1,998.60	9
Upper St Clair Township	3,197.25	263.75				1,815.00			5,276.00	105,238.97	440
W Chillis Twp	181.13	86.62				140.25			408.00	7,930.93	34
W Homestead Boro	441.00	31.50				247.50			720.00	14,375.66	60
Walker Township Supervisors		63.96				44.04			108.00	1,973.00	9
Wallaceton Borough		70.87				37.13			108.00	1,949.30	9
Watsontown Borough	504.00	23.62				276.37			804.00	16,088.96	67
West Hanover Twp	569.25	1,119.39				1,095.16			2,783.80	52,500.85	232
West Mahanoy Twp	0.00					0.00			0.00	0.00	0
West Mifflin Boro	3,214.20	126.00				1,749.00			5,089.20	101,914.32	424
White Deer Township Supv	244.13					127.87			372.00	7,478.36	31
Whitehall Boro	1,480.50	133.87				847.63			2,462.00	49,075.26	205
Wormleysburg Borough	346.50	70.87				218.63			636.00	12,563.75	53
PA RZ 1 Northeast Region											
Abington Township	317.69	117.41				320.91			756.00	14,848.78	63
Archbald Boro	1,354.17	454.00				963.83			2,772.00	54,308.13	231
Ashley Borough	344.41	15.66				191.93			552.00	11,048.58	46
Avoca Borough	485.31	15.66				267.03			768.00	15,391.11	64
Bangor Borough	543.64					353.36			897.00	18,046.01	75
Blakely Borough		117.41				62.59			180.00	3,251.27	15
Board Of Supv U Mt Bethel	63.03					40.97			104.00	2,092.29	9
Boro Of Stockertown		31.39				16.61			48.00	866.72	4
Borough Of Dalton	269.34					198.66			468.00	9,419.60	39
Borough Of Kingston	1,448.10	13.66				781.23			2,242.99	45,051.33	187
Borough Of Susquehanna Depot	273.00					147.00			420.00	8,444.10	35
Bridgewater Township	31.20	31.20				33.60			96.00	1,832.42	8
Browndale Village	86.10	15.66				54.24			156.00	3,087.27	13
Carbondale City	1,244.59	62.62				696.79			2,004.00	40,093.03	167
Carbondale Twp	234.83	46.97				150.21			432.00	8,538.06	36
City of Scranton DPW	8,860.83	438.34				4,956.83			14,256.00	285,235.03	1,188
City Of Wilkes Barre	4,407.93	242.66				2,478.41			7,129.00	142,564.01	594
Clarks Green Borough	179.56					132.44			312.00	6,279.73	26
Clarks Summit Boro	587.03	6.91				438.06			1,032.00	20,749.81	86
Conyngham Twp Supervisors	109.59	15.66				66.76			192.00	3,811.02	16
Coolbaugh Township	212.63	574.87				412.50			1,200.00	22,324.39	100
Courtdale Borough	180.03	15.66				104.31			300.00	5,982.29	25
Dickson City Borough	1,001.93	227.00				655.07			1,884.00	37,166.01	157
Dunmore Borough Of	1,448.10	140.90				847.00			2,436.00	48,533.09	203
Dupont Borough Bldg	508.79	78.28				312.93			900.00	17,848.87	75
Duryea Borough	767.10	117.41				471.48			1,356.00	26,893.94	113
Edwardsville Borough Bldg	500.97	70.45				304.59			876.00	17,390.87	73
Exeter Borough	727.97	7.83				392.21			1,128.00	22,653.16	94
Fairview Twp	908.00	101.76				538.24			1,548.00	30,802.97	129
Fell Twp Supv	422.69	7.83				229.48			660.00	13,244.34	55
Fire Hydrants Laurel Run Borough		7.83				4.17			12.00	216.75	1
Fire Hydrants Tatamy Boro		94.18				49.82			144.00	2,600.16	12
Forest City Borough	352.24	39.14				208.62			600.00	11,940.09	50
Forty Fort Borough	547.93					292.07			840.00	16,887.62	70
Glenburn Township	124.31	34.53				117.16			276.00	5,447.07	23
Great Bend Boro	132.60					71.40			204.00	4,101.42	17
Great Bend Township	78.00	31.20				58.80			168.00	3,279.98	14
Hallstead Borough Council	156.00					84.00			240.00	4,825.20	20
Hanover Twp Board Of Cmdr	1,722.07	123.24				984.69			2,830.00	56,509.66	236

	Count of Billed Hydrants									
Rate Zone/Municipalities	**$20.00**	**$16.87**	**$17.55**	**$18.05**	**$18.19**	**$20.30**	**$6.25**	**$0.00**	**Total Billed**	**Revenue**	**Hydrant Count**
Hanover Twp Commr	62.62					33.38			96.00	1,930.01	8
Hughestown Borough	266.14	7.83				146.03			420.00	8,419.31	35
Hunlock Twp Bd Of Supv Th	23.48					12.52			36.00	723.76	3
Jenkins Twp	720.14	438.34				617.52			1,776.00	34,333.24	148
Jermyn Borough	320.93	46.97				202.10			570.00	11,313.63	48
Jessup Borough	641.86	352.24				529.90			1,524.00	29,536.45	127
Kingston Twp		219.17				116.83			336.00	6,069.04	28
Laflin Borough	446.17					237.83			684.00	13,751.35	57
Lanesboro Borough	109.20					58.80			168.00	3,377.64	14
Larksville Borough	696.66	7.83				375.52			1,080.00	21,688.15	90
Lehman Township		69.90				38.10			108.00	1,952.64	9
Luzerne Borough Bldg	383.55	15.66				212.79			612.00	12,254.83	51
Mayfield Borough	391.38	46.97				233.66			672.00	13,363.10	56
Middle Smithfield Twp		62.16				45.84			108.00	1,979.21	9
Montrose Boro Council	327.60					176.40			504.00	10,132.92	42
Moosic Borough	1,080.21	407.03				792.76			2,280.00	44,563.82	190
Mt Pocono Boro- Fire Hydrants		338.62				177.37			516.00	9,313.31	43
Nanticoke City Of	1,283.72	62.62				717.66			2,064.00	41,299.29	172
Newport Twp Commissioners	876.69	23.48				479.83			1,380.00	27,670.44	115
Newton Twp Board Of Supv	6.91					5.09			12.00	241.53	1
North Abington Township	23.48	54.79				41.72			120.00	2,241.02	10
Old Forge Borough	1,260.24	211.34				784.41			2,256.00	44,693.82	188
Olyphant Borough	931.48	187.86				597.66			1,717.00	33,931.29	143
Palmer Twp Board Of Supv		408.12				215.88			624.00	11,267.34	52
Pen Argyl Borough		15.70				8.30			24.00	433.36	2
Pittston City Hall	853.21	7.83				458.97			1,320.00	26,513.19	110
Pittston Twp Muni Bldg	806.24	469.66				680.10			1,956.00	37,854.01	163
Plainfield Township	31.52	210.06				137.42			379.00	6,963.74	32
Plains Twp Muni Bldg	1,753.38	148.72				1,013.90			2,916.00	58,158.67	243
Plymouth Borough	782.76	7.83				421.41			1,212.00	24,341.92	101
Plymouth Township Board Of	336.59					179.41			516.00	10,373.82	43
Pringle Borough Council	180.03					95.97			276.00	5,548.79	23
Rice Twp Board Spvrs	86.10	86.10				91.79			264.00	5,038.04	22
Roseto Borough	275.76					179.24			455.00	9,153.77	38
S Abington Twp	187.86	62.62				144.82			395.30	7,753.47	33
Salem Township		31.31				16.69			48.00	867.01	4
Scott Township - Olyphant F/H		242.66				129.34			372.00	6,719.29	31
Sect Board Of Supervisors	407.47	296.97				519.56			1,224.00	23,706.35	102
Shickshinny Borough	190.69	0.00				104.31			295.00	5,931.29	25
Spring Brook Township		7.83				4.17			12.00	216.75	1
Sugar Notch Borough	187.86	23.48				112.66			324.00	6,440.29	27
Swoyersville Borough Bldg	649.69	23.48				358.83			1,032.00	20,674.14	86
Taylor Borough Council	861.03	44.97				484.00			1,390.00	27,804.46	116
Throop Borough	649.69	242.66				475.66			1,368.00	26,743.18	114
Upper Nazareth Twp Supervisors		243.30				128.70			372.00	6,717.07	31
Vandling Borough	125.24	7.83				70.93			204.00	4,076.78	17
Warrior Run Borough	148.72					79.28			228.00	4,583.78	19
Washington Township	291.52	133.94				276.55			702.00	13,703.73	58
West Pittston Borough	555.76	54.79				325.45			936.00	18,646.13	78
West Wyoming Boro	375.72					200.28			576.00	11,580.08	48
Wilkes Barre Scr Intrntl	7.83					4.17			12.00	241.25	1
Wilkes Barre Twp	712.31	219.17				496.52			1,428.00	28,022.95	119
Wind Gap Boro		23.55				12.45			36.00	650.04	3
Wright Township Municipal Bldg	1,150.66	140.90				688.45			1,980.00	39,365.52	165
Wyoming Borough	399.21					212.79			612.00	12,303.84	51
Yatesville Borough	140.90	15.66				83.45			240.00	4,776.03	20
PA RZ 1 Northwest Region											
Applewold Borough	76.43					43.57			120.00	2,413.07	10
Bell Township	70.39					37.61			108.00	2,171.29	9
Big Beaver Borough		70.87				37.13			108.00	1,949.30	9
Big Run Borough	156.43	7.82				87.75			252.00	5,041.85	21
Boro Of Ellwood City	1,185.71	85.71				864.57			2,136.00	42,711.09	178
Borough Of East Butler	142.31	55.34				127.34			325.00	6,364.98	27
Borough Of Ellport	141.75	31.50				90.75			264.00	5,208.64	22
Butler Twp Commissioners	1,771.00	2,174.22				2,042.78			5,988.00	113,567.53	499
Center Township	213.47	1,154.31				881.22			2,249.00	41,631.37	187
City Of Butler	2,387.69	118.59				1,297.72			3,804.00	76,098.12	317
City Of New Castle	3,976.88	39.38				2,613.75			6,630.00	133,260.89	553
City Of Warren	1,698.59	23.48				917.93			2,640.00	53,001.87	220
Cl Twp Supervisor	283.64	732.73				531.64			1,548.00	28,826.06	129
Clarion Borough	646.06	7.88				342.06			996.00	19,997.96	83
Clinton Township Municipal		345.31				254.69			600.00	10,995.58	50
Connoquenessing Borough		172.66				127.34			300.00	5,497.79	25
Connoquenessing Twp	71.16	774.81				545.03			1,391.00	25,558.36	116
Elk Township		299.39				156.61			456.00	8,229.88	38
Forward Township		23.72				15.28			39.00	710.35	3
Franklin Township		189.75				122.25			312.00	5,682.76	26
Franklin Twp Supervi	259.88	693.00				499.13			1,452.00	27,020.65	121
Gaskill Township	15.64					8.36			24.00	482.51	2
Glade Twp Supervisor	86.10	93.93				95.97			276.00	5,254.79	23
Hickory Township	157.50	31.50				99.00			288.00	5,691.11	24
Indiana Borough	1,241.43					812.57			2,054.00	41,323.77	171
Indiana County (hydrants)	39.29					25.71			65.00	1,307.71	5
Jackson Township		944.75				604.33			1,549.08	28,205.76	129
Jefferson Township Municipal		262.44				193.56			456.00	8,356.64	38
Kane Borough	699.40	7.69				396.91			1,104.00	22,175.02	92
Kittanning Borough	657.29	7.64				379.07			1,044.00	20,969.79	87
Knox Township		307.27				160.73			468.00	8,446.45	39
Koppel Boro		244.13				127.87			372.00	6,714.25	31
Lancaster Township		708.56				462.07			1,170.63	21,333.40	98
Limestone Township	7.88					4.12			12.00	241.24	1
Mahoning Twp. Supervisors		338.62				177.37			516.00	9,313.31	43
Mccalmont Twp Municipal	39.11	62.57				54.32			156.00	2,940.45	13
Mead Township Supervisors	109.59					58.41			168.00	3,377.52	14
Monroe Twp Supv	63.03	441.21				263.76			768.00	14,058.13	64
Neshannock Twp	1,606.50	479.87				1,113.01			3,199.38	62,819.44	267
New Beaver Borough		149.62				78.37			228.00	4,115.18	19
North Beaver Township		55.13				28.87			84.00	1,516.12	7
North Sewickley Twp	267.75	55.13				169.13			492.00	9,718.20	41
Paint Township		559.39				292.61			852.00	15,376.88	71
Penn Township		55.34				35.66			91.00	1,657.47	8
Perry Twp Supervisor	157.50	15.75				90.75			264.00	5,257.93	22
Piney Township Hydrants		55.15				28.85			84.00	1,516.03	7
Pleasant Township Supvsr	219.17					116.83			336.00	6,755.05	28

	Count of Billed Hydrants									
Rate Zone/Municipalities	**$20.00**	**$16.87**	**$17.55**	**$18.05**	**$18.19**	**$20.30**	**$6.25**	**$0.00**	**Total Billed**	**Revenue**	**Hydrant Count**
Punxsutawney Borough	922.93	46.93				518.14			1,488.00	29,768.55	124
Saxonburg Borough		345.31				254.69			600.00	10,995.58	50
Shenango Township Road Dept	842.63	1,094.62				1,014.75			2,952.00	55,918.24	246
Shippenville Borough Hydrants		126.06				65.94			192.00	3,465.21	16
Sligo Boro Hydrants		189.09				98.91			288.00	5,197.81	24
South New Castle Boro	78.75	70.87				78.38			228.00	4,361.68	19
Strattanville Borough		165.45				86.55			252.00	4,548.09	21
Summit Township	197.66	213.47				264.87			676.00	12,931.31	56
Taylor Township Municipal Auth	385.88	15.75				210.38			612.00	12,253.82	51
Union Township-Hydrants	496.13	385.87				462.00			1,344.00	25,810.81	112
Wayne Twp Supervisor	173.25	23.62				103.13			300.00	5,956.99	25
Wetmore Twp Supvrs	438.09	84.54				293.37			816.00	16,143.39	68
White Twp Supv	1,092.14	149.29				812.57			2,054.00	40,856.51	171
Wilson Ridge HOA		21.39				14.61			36.00	657.44	3
Young Township	101.68	179.89				150.43			432.00	8,122.07	36
PA RZ 1 Southeast Region											
Amity Township		1,274.89				681.11			1,956.00	35,333.92	163
Bart Township		7.88				5.12			13.00	236.88	1
Boro Of Bridgeport	559.13	47.25				317.63			924.00	18,427.40	77
Boro Of Sinking Spring		345.71				182.29			528.00	9,532.60	44
Boro Of Wyomissing		39.29				20.71			60.00	1,083.25	5
Borough Of Norristown	2,575.13	187.00				1,449.49			4,211.61	84,081.79	351
City Of Coatesville		1,756.97				1,142.03			2,899.00	52,823.30	242
Cumru Township		31.43				16.57			48.00	866.60	4
East Fallowfield Twp		1,008.48				655.52			1,664.00	30,320.10	139
East Norriton Township	1,827.00	273.62				1,498.99			3,599.62	71,585.58	300
East Pikeland Township		70.20				37.80			108.00	1,951.61	9
East Vincent Township		234.00				126.00			360.00	6,505.38	30
Exeter Twp Supervisors		1,040.25				557.25			1,597.50	28,861.20	133
Fallowfield Township		7.87				4.13			12.00	216.59	1
Falls Township	414.86					221.14			636.00	12,786.34	53
Limerick Township		3,143.40				1,692.60			4,836.00	87,388.94	403
Lower Heidelberg		314.29				165.71			480.00	8,666.00	40
Lower Makefield Township	4,344.31	606.90				2,001.79			6,953.00	137,760.95	579
Lower Pottsgrove Twp		39.00				21.00			60.00	1,084.23	5
Lower Providence Township	1,669.50	504.00				1,138.50			3,312.00	65,004.03	276
Oakland Township		7.87				4.13			12.00	216.59	1
Parkesburg Borough		661.82				430.18			1,092.00	19,897.56	91
Plymouth Township	244.13	7.87				132.00			384.00	7,694.95	32
Quarryville Boro Of		7.88				5.12			13.00	236.88	1
Sadsbury Township		787.88				512.12			1,300.00	23,687.58	108
Sadsbury Township - Lancaster		15.76				10.24			26.00	473.75	2
Sewer Caln Township		1,796.36				1,167.64			2,964.00	54,007.67	247
Skippack Township	70.88					37.13			108.00	2,171.14	9
South Coatesville Borough		275.76				179.24			455.00	8,290.65	38
South Heidelberg Township		392.86				207.14			600.00	10,832.50	50
Spring Twp Mun Bldg		623.54				335.55			959.09	17,330.79	80
Supv Upper Providence Twnshp		101.40				54.60			156.00	2,819.00	13
Upper Merion Township	362.25	63.00				222.75			648.00	12,829.64	54
Valley Township		228.48				119.52			348.00	6,280.70	29
Wedgewood Dr Whitemarsh Township		7.87				4.13			12.00	216.59	1
West Caln Township		417.58				271.42			689.00	12,554.41	57
West Norriton Township	2,039.63	295.87				1,254.00			3,589.50	71,240.11	299
West Sadsbury Township		15.76				10.24			26.00	473.75	2
Whitpain Township	1,157.63	141.75				680.63			1,980.00	39,360.51	165
Worcester Township	157.50	212.62				193.87			564.00	10,672.64	47
Yardley Boro Hall	422.69	23.48				237.83			684.00	13,677.84	57
PA RZ 1 Public Fire Southwest Region											
Amwell Twp	7.88	133.87				74.25			216.00	3,923.25	18
Boro Of Dravosburg	244.13	7.87				132.00			384.00	7,694.95	32
Boro Of Houston	181.13	23.62				107.25			312.00	6,198.22	26
Boro Of Liberty	456.75	7.87				243.38			708.00	14,208.37	59
Boro Of West Elizabeth	149.63	7.87				82.50			240.00	4,800.10	20
Borough Of California		102.38				53.63			156.00	2,815.66	13
Borough Of Green Hills	15.75					8.25			24.00	482.48	2
Borough Of Lincoln	441.00	7.87				235.13			684.00	13,725.89	57
Borough Of Midway	196.88	7.87				107.25			312.00	6,247.53	26
Borough Of So Cville	299.39					156.61			456.00	9,166.98	38
Brownsville Borough		31.50				16.50			48.00	866.36	4
Brownsville Township		47.25				24.75			72.00	1,299.54	6
Buffalo Twp		622.13				325.87			948.00	17,110.51	79
Bullskin Twp Sup		23.64				12.36			36.00	649.73	3
Burgettstown Borough	338.63	23.62				190.75			553.00	11,043.27	46
Bushkill Twp Bd Of Supvr		361.03				220.97			582.00	10,576.26	48
Canonsburg Boro	1,204.88	283.50				780.63			2,269.00	44,726.84	189
Canton Twp Supv	897.75	511.87				738.38			2,148.00	41,579.35	179
Carroll Twp Supvisor	748.13	102.38				450.50			1,301.00	25,834.72	108
Cecil Twp Sup / Mun Bld	1,795.50	1,471.41				1,716.00			4,982.91	95,567.48	415
Chartiers Twp Supv	874.13	1,484.40				1,276.11			3,634.64	68,429.38	303
City Of Clairton	1,362.38	47.25				738.38			2,148.00	43,033.63	179
City Of Connellsville	1,339.39					700.61			2,040.00	41,010.18	170
City Of Monongahela	732.38	15.75				391.88			1,140.00	22,868.27	95
City Of Uniontown	1,495.70	27.52				915.09			2,438.30	48,954.40	203
City Of Washington-Hydrants	2,220.75	63.00				1,196.25			3,480.00	69,761.69	290
Claysville Boro		196.87				103.13			300.00	5,414.72	25
Connellsville Twp Supervi		55.15				28.85			84.00	1,516.03	7
Cross Creek Township-Hydrants	220.50	55.13				150.37			426.00	8,392.57	35
Donegal Township		307.13				160.87			468.00	8,446.96	39
Dunbar Township		39.39				20.61			60.00	1,082.88	5
East Finley Township	0.00	21.04				4.32			25.36	442.68	2
East Washington Boro-Hydrants	370.13	0.00				193.87			564.00	11,338.16	47
Elizabeth Boro	378.00	7.87				202.13			588.00	11,795.99	49
Elizabeth Township Authority CMDR	3,102.75	181.13				1,720.13			5,004.00	100,029.12	417
Forward Township	47.25					24.75			72.00	1,447.43	6
Frankfort Springs Borough	23.63					12.37			36.00	723.71	3
Glassport Borough	700.88	23.62				379.50			1,104.00	22,119.90	92
Hanover Township	559.13	417.38				511.50			1,488.00	28,607.07	124
Hanover Twp Supervisors	15.75					8.25			24.00	482.48	2
Hopewell Township		228.38				119.63			348.00	6,281.08	29
Independence Township	47.25	291.38				177.38			516.00	9,461.22	43
Jefferson Township	63.00	551.25				321.75			936.00	17,091.12	78
Luzerne Twp Bord Supv		31.50				16.50			48.00	866.36	4
Mcdonald Boro-Hydrants	393.75	7.87				210.38			612.00	12,278.47	51

	Count of Billed Hydrants									
Rate Zone/Municipalities	**$20.00**	**$16.87**	**$17.55**	**$18.05**	**$18.19**	**$20.30**	**$6.25**	**$0.00**	**Total Billed**	**Revenue**	**Hydrant Count**
Morris Township						9.99			9.99	202.89	1
Mt Pleasant Twp-Hydrants	196.88	1,819.13				1,056.00			3,072.00	56,062.94	256
N Franklin Twp Supv	559.13	283.50				443.37			1,286.00	24,965.66	107
New Eagle Borough	362.25	7.87				193.88			564.00	11,313.52	47
North Bethlehem Township		63.00				33.00			96.00	1,732.71	8
North Fayette Twp	78.75					41.25			120.00	2,412.38	10
North Strabane Twp	1,976.63	376.00				1,228.44			3,581.07	70,812.99	298
North Union Rd Supv	337.06	378.33				428.61			1,144.00	21,824.39	95
Nottingham Twp Board	574.88	417.13				528.00			1,520.00	29,252.80	127
Peters Township Council	2,504.25	1,299.38				2,003.42			5,807.04	112,674.84	484
Redstone Twp Board Supv		55.13				28.87			84.00	1,516.12	7
Robinson Township	204.75	126.00				173.25			504.00	9,737.60	42
Smith Twp Supervisors	756.00	307.13				556.87			1,620.00	31,605.76	135
Somerset Twp	39.38	222.88				146.25			408.50	7,516.29	34
South Franklin Twp	291.38	582.75				457.88			1,332.00	24,953.36	111
South Strabane Township	1,291.50	885.75				1,146.75			3,324.00	64,051.63	277
South Union	55.15					28.85			84.00	1,688.65	7
South Union Rd Supv	309.55	123.82				259.64			693.00	13,550.34	58
Union Township	1,165.50	98.25				678.49			1,942.24	38,740.84	162
Washington County	23.63	7.87				16.50			48.00	940.30	4
West Brownsville Borough		39.38				20.63			60.00	1,082.95	5
West Middletown Boro		47.25				24.75			72.00	1,299.54	6
West Pike Run Twp		181.13				94.87			276.00	4,981.54	23
PA Steelton											
Borough of Steelton		1,606.50				841.50			2,448.00	44,184.11	204
PA Turbotville											
Borough Of Turbotville		181.25				118.75			300.00	5,468.32	25
Warrior Run Area Fire Dept.		7.25				4.75			12.00	218.74	1
PA Valley Area											
Valley Township								1,296.00	1,296.00	0.00	108
Total PAWC Public Fire Billed	**202,176.69**	**75,778.11**	**1,834.88**	**590.62**	**19,731.62**	**163,287.42**	**564.00**	**1,296.00**	**465,259.34**	**$9,041,951.15**	**38,772**

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Sale for Resale

FR II.11

Pennsylvania-American Water Company
II. Operating Revenues

11. Provide a detailed schedule of sales for resale revenues for the historic test year and two preceding years showing revenues and units sold by customer.

Answer:

Please refer to FR II.11_Attachment Redacted showing revenues and units sold to each Sales for Resale customer for the twelve months ended June 2021, June 2022, June 2023.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS
SALE FOR RESALE CUSTOMERS
FILING REQUIREMENT FR II.11

DESCRIPTION	12 Months ended 6/30/21		12 Months ended 6/30/22		12 Months ended 6/30/23	
	00 GAL	REVENUE	00 GAL	REVENUE	00 GAL	REVENUE
ATGLEN BOROUGH	6,016	$18,864.29	4,500	$18,287.13	870	$15,288.11
AUDUBON WATER COMPANY	0	4,649	0	4,814	0	5,156
CHRISTIANA BOROUGH	102	7,336	0	7,521	2,847	10,111
CITY OF DUQUESNE	10,330	26,981	0	17,141	130,664	166,377
EVANS CITY WATER AND SEWER AUTH			Redacted - Refer to Confidential Volume 6d			
FARMINGTON TWP	184,285	147,558	193,289	154,574	192,248	159,554
INDIANA MUNICIPAL SERVICES			Redacted - Refer to Confidential Volume 6d			
MUN. AUTH. OF WESTMORELAND	1,500	15,613	1,520	16,142	2,360	17,994
NEWTOWN ARTESIAN WATER			Redacted - Refer to Confidential Volume 6d			
NORTH SEWICKLEY MUN ATHRT	1,370	10,574	1,669	11,132	1,174	11,508
OAKDALE BOROUGH			Redacted - Refer to Confidential Volume 6d			
Porter Township Municipal Authority	0	0	0	0	1,174	3,909
QUARYVILLE BOROUGH	20,076	29,014	43,380	51,364	83,930	111,498
ROBINSON TWP AUTHORITY	0	18,751	6,340	22,438	55	15,926
SUEZ WATER			Redacted - Refer to Confidential Volume 6d			
VALLEY TWP	403,300	394,279	152,930	154,306	0	0
WESTERN ALLEGHENY CTY MUN AUTH			Redacted - Refer to Confidential Volume 6d			

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
10 Largest Customers

FR II.12

Pennsylvania-American Water Company
II. Operating Revenues

12. Provide for the historic test year and the two prior years consumption and billings for the ten (10) largest customers at current rates. Provide the historic and future test year consumption priced at proposed rates.

Answer:

Please refer to FRII.12_Attachment (1) and FRII.12 Attachment (2) for the information requested.

CUSTOMER: Cleveland-Cliffs Inc. Butler Works FR II.12
PREMISE NO: 9240145159
CLASS: INDUSTRIAL
RATE ZONE: ONE - INDUSTRIAL CURTAILMENT
METER CONFIG: 2-8"

	ACTUAL 12 ME June 2021	ACTUAL 12 ME June 2022	ACTUAL 12 ME June 2023	PRESENT RATES 2024	PROPOSED RATES 2025
CONSUMPTION (100 GALLONS)					
JULY	426,570	525,180	857,860	857,860	857,860
AUGUST	429,590	432,860	167,550	167,550	167,550
SEPTEMBER	429,450	505,400	588,630	588,630	588,630
OCTOBER	378,180	461,170	500,300	500,300	500,300
NOVEMBER	335,640	366,810	405,250	405,250	405,250
DECEMBER	251,220	355,450	355,460	355,460	355,460
JANUARY	321,290	387,570	396,120	396,120	396,120
FEBRUARY	279,570	360,530	368,840	368,840	368,840
MARCH	291,680	371,460	323,300	323,300	323,300
APRIL	413,010	371,660	376,990	376,990	376,990
MAY	341,770	373,730	381,670	381,670	381,670
JUNE	364,420	515,450	488,540	488,540	488,540
TOTAL	4,262,390	5,027,270	5,210,510	5,210,510	5,210,510
BASE RATE REVENUE					
JULY	231,145.32	280,499.29	433,148.16	495,124.80	$538,619.26
AUGUST	232,452.38	239,573.84	123,406.06	142,376.39	158,258.45
SEPTEMBER	232,391.79	271,730.82	312,344.66	357,548.27	390,273.53
OCTOBER	210,202.13	252,123.66	272,710.99	312,411.64	341,603.70
NOVEMBER	191,790.82	210,293.87	230,062.05	263,841.09	289,231.15
DECEMBER	155,253.84	205,257.99	207,721.28	238,398.40	261,796.86
JANUARY	185,580.14	220,600.63	225,965.42	259,175.66	284,200.52
FEBRUARY	167,523.72	209,996.19	230,465.48	245,235.58	269,169.24
MARCH	173,366.40	214,900.48	221,964.64	221,964.64	244,076.70
APRIL	230,774.33	214,990.22	249,400.23	249,400.23	273,659.89
MAY	199,193.64	215,919.03	251,791.71	251,791.71	276,238.57
JUNE	209,234.39	279,508.79	306,402.28	306,402.28	335,123.94
TOTAL	$2,418,908.90	$2,815,394.81	$3,065,382.96	$3,343,670.69	$3,662,251.81
	Percent increase			9.078%	9.528%

CUSTOMER:	CONAGRA GROCERY PRODUCTS CO.	FR II.12
PREMISE NO:	9240578067	
CLASS:	INDUSTRIAL	
RATE ZONE:	ONE - DIS CONTRACT	
METER CONFIG:	2-4"	
	RATE INCREASE EFFECTIVE 12/09/2020, 12/09/2021, 12/07/2022	

Redacted - Refer to Confidential Volume 6d

CUSTOMER:	WACMA	FR II.12
PREMISE NO:	9240686002	
CLASS:	RESALE	
RATE ZONE:	DRS CONTRACT	
METER CONFIG:	1-8" & 1-2"	
	RATE INCREASES EFFECTIVE 2/11/2019, 2/11/2020, 2/11/2021 AND 2/11/2022	

Redacted - Refer to Confidential Volume 6d

CUSTOMER: SVC MANUFACTURING FR II.12
PREMISE NO: 9240277904
CLASS: INDUSTRIAL
RATE ZONE: ONE
METER CONFIG: 1-6"

	ACTUAL 12 ME June 2021	ACTUAL 12 ME June 2022	ACTUAL 12 ME June 2023	PRESENT RATES 2024	PROPOSED RATES 2025
CONSUMPTION (100 GALLONS)					
JULY	1,770	112,880	203,640	203,640	203,640
AUGUST	2,540	180,500	177,730	177,730	177,730
SEPTEMBER	1,990	229,610	193,520	193,520	193,520
OCTOBER	910	153,610	143,240	143,240	143,240
NOVEMBER	610	115,970	132,940	132,940	132,940
DECEMBER	770	45,625	99,930	99,930	99,930
JANUARY	29,720	127,570	153,080	153,080	153,080
FEBRUARY	159,530	168,870	185,400	185,400	185,400
MARCH	103,790	177,230	186,360	186,360	186,360
APRIL	115,710	208,910	201,020	201,020	201,020
MAY	87,580	192,230	169,050	169,050	169,050
JUNE	78,710	179,410	178,540	178,540	178,540
TOTAL	583,630	1,892,415	2,024,450	2,024,450	2,024,450
REVENUE					
JULY	2,867.10	84,439.19	152,148.65	175,911.97	$196,351.40
AUGUST	3,560.87	133,524.55	133,109.98	153,891.06	171,736.90
SEPTEMBER	3,065.32	169,173.50	144,712.47	167,310.98	186,737.40
OCTOBER	2,092.24	114,005.10	107,766.73	124,578.01	138,971.40
NOVEMBER	1,821.94	86,682.22	100,198.29	115,824.04	129,186.40
DECEMBER	1,966.10	35,618.42	75,942.54	87,768.84	97,826.90
JANUARY	23,491.06	95,520.77	114,997.16	132,941.03	148,319.40
FEBRUARY	115,500.39	126,599.65	148,030.43	160,409.80	179,023.40
MARCH	76,189.98	132,742.58	161,225.70	161,225.70	179,935.40
APRIL	86,493.49	156,021.04	173,685.23	173,685.23	193,862.40
MAY	66,073.92	143,764.58	146,513.93	146,513.93	163,490.90
JUNE	59,635.19	134,344.44	154,579.48	154,579.48	172,506.40
TOTAL	$442,757.60	$1,412,436.04	$1,612,910.59	$1,754,640.07	$1,957,948.30
	Percent increase			8.787%	11.587%

CUSTOMER:	THE HERSHEY COMPANY	FR II.12
PREMISE NO:	9240401107	
CLASS:	INDUSTRIAL	
RATE ZONE:	ONE - DIS CONTRACT	
	RATE INCREASE EFFECTIVE 11/07/19, 11/07/2020, 11/07/2021 and 11/07/2022	

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CUSTOMER:	WACMA	FR II.12
PREMISE NO:	9240686780	
CLASS:	RESALE	
RATE ZONE:	DRS CONTRACT	
METER CONFIG:	1-8"	
	RATE INCREASES EFFECTIVE 2/11/2019, 2/11/2020, 2/11/2021 AND 2/11/2022	

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CUSTOMER FURMAN FOODS INC FR II.12
PREMISE NO: 9240578010
CLASS: INDUSTRIAL
RATE ZONE: ONE
METER CONFIG: 2-2", 1-4"

	ACTUAL 12 ME June 2021	ACTUAL 12 ME June 2022	ACTUAL 12 ME June 2023	PRESENT RATES 2022	PROPOSED RATES 2023
CONSUMPTION (100 GALLONS)					
JULY	106,518	136,897	154,784	154,784	154,784
AUGUST	113,562	152,669	163,564	163,564	163,564
SEPTEMBER	98,842	133,159	149,734	149,734	149,734
OCTOBER	84,835	122,456	162,012	162,012	162,012
NOVEMBER	102,559	156,032	154,300	154,300	154,300
DECEMBER	51,791	131,560	139,572	139,572	139,572
JANUARY	90,025	110,672	124,535	124,535	124,535
FEBRUARY	114,193	116,770	112,257	112,257	112,257
MARCH	109,618	103,121	112,854	112,854	112,854
APRIL	87,602	70,930	60,127	60,127	60,127
MAY	133,709	112,531	122,067	122,067	122,067
JUNE	127,478	109,779	128,514	128,514	128,514
TOTAL	1,220,732	1,456,576	1,584,320	1,584,320	1,584,320
BASE RATE REVENUE					
JULY	77,704.69	101,644.33	116,020.46	134,137.26	$149,677.20
AUGUST	82,697.47	113,093.23	122,472.00	141,599.38	158,018.20
SEPTEMBER	72,263.94	98,930.92	112,309.72	129,845.26	144,879.70
OCTOBER	62,335.78	91,161.61	121,331.59	140,280.33	156,543.80
NOVEMBER	74,898.55	115,534.43	115,664.82	133,725.91	149,217.40
DECEMBER	38,914.19	97,770.20	104,842.68	121,208.58	135,225.80
JANUARY	66,014.45	83,273.84	93,793.49	108,428.63	120,940.65
FEBRUARY	83,144.73	88,087.77	94,075.96	97,993.56	109,276.55
MARCH	80,733.63	78,058.49	98,500.95	98,500.95	109,843.70
APRIL	65,861.09	54,404.54	53,688.27	53,688.27	59,753.05
MAY	99,330.16	84,972.95	106,331.08	106,331.08	118,596.05
JUNE	94,807.08	82,950.79	111,810.38	111,810.38	124,720.70
TOTAL	$898,705.76	$1,089,883.10	$1,250,841.40	$1,377,549.59	$1,536,692.80
	Percent increase			10.130%	11.553%

CUSTOMER: FED CORR COMPLEX-FIN MGMT A/P. FR II.12
PREMISE NO: 9240577231
CLASS: MUNICIPAL
RATE ZONE: ONE
METER CONFIG: 2-6"

	ACTUAL 12 ME June 2021	ACTUAL 12 ME June 2022	ACTUAL 12 ME June 2023	PRESENT RATES 2022	PROPOSED RATES 2023
CONSUMPTION (100 GALLONS)					
JULY	157,550	125,300	138,600	138,600	138,600
AUGUST	144,700	134,800	134,650	134,650	134,650
SEPTEMBER	152,600	153,350	140,900	140,900	140,900
OCTOBER	110,500	117,000	126,350	126,350	126,350
NOVEMBER	127,250	122,850	122,750	122,750	122,750
DECEMBER	110,750	132,600	129,450	129,450	129,450
JANUARY	133,000	120,300	132,750	132,750	132,750
FEBRUARY	105,650	117,000	116,150	116,150	116,150
MARCH	112,400	112,700	109,500	109,500	109,500
APRIL	132,950	126,500	132,150	132,150	132,150
MAY	117,550	122,850	116,250	116,250	116,250
JUNE	139,850	124,250	122,350	122,350	122,350
TOTAL	1,544,750	1,509,500	1,521,850	1,521,850	1,521,850
BASE RATE REVENUE					
JULY	138,005.07	109,954.44	121,555.29	127,654.96	$132,975.28
AUGUST	126,819.14	118,224.19	118,116.82	124,044.66	129,214.88
SEPTEMBER	133,696.09	134,371.97	123,557.44	129,757.16	135,164.88
OCTOBER	97,048.04	102,729.29	110,891.67	116,458.46	121,313.28
NOVEMBER	111,628.92	107,821.72	107,757.87	113,168.06	117,886.08
DECEMBER	97,265.67	116,309.09	113,590.22	119,291.86	124,264.48
JANUARY	116,634.29	105,611.99	116,462.87	122,308.06	127,406.08
FEBRUARY	92,826.12	102,752.49	104,391.10	107,135.66	111,602.88
MARCH	98,705.96	99,009.34	101,057.56	101,057.56	105,272.08
APRIL	116,613.77	111,022.24	121,759.66	121,759.66	126,834.88
MAY	103,208.07	107,844.92	107,227.06	107,227.06	111,698.08
JUNE	122,620.22	109,063.62	112,802.46	112,802.46	117,505.28
TOTAL	$1,355,071.36	$1,324,715.30	$1,359,170.02	$1,402,665.62	$1,461,138.16
	Percent increase			3.200%	4.169%

CUSTOMER: Ipsco Koppel Tubilers LLC FR II.12
PREMISE NO: 9240609943
CLASS: INDUSTRIAL
RATE ZONE: ONE
METER CONFIG: 1 - 6"

	ACTUAL 12 ME June 2021	ACTUAL 12 ME June 2022	ACTUAL 12 ME June 2023	PRESENT RATES 2024	PROPOSED RATES 2025
CONSUMPTION (100 GALLONS)					
JULY	21,150	76,500	109,900	109,900	109,900
AUGUST	19,930	80,750	110,180	110,180	110,180
SEPTEMBER	13,400	94,840	141,020	141,020	141,020
OCTOBER	5,780	85,860	92,560	92,560	92,560
NOVEMBER	5,110	62,970	138,990	138,990	138,990
DECEMBER	15,980	43,310	159,790	159,790	159,790
JANUARY	35,250	68,250	118,170	118,170	118,170
FEBRUARY	25,870	65,710	99,270	99,270	99,270
MARCH	27,740	69,480	91,960	91,960	91,960
APRIL	30,950	96,010	106,440	106,440	106,440
MAY	25,370	90,050	97,360	97,360	97,360
JUNE	54,290	109,330	104,400	104,400	104,400
TOTAL	280,820	943,060	1,370,040	1,370,040	1,370,040
REVENUE					
JULY	17,416.65	58,030.95	83,268.50	96,242.35	$107,298.40
AUGUST	16,551.91	61,116.03	83,474.24	96,480.32	107,564.40
SEPTEMBER	11,923.45	71,343.96	106,135.47	122,691.23	136,862.40
OCTOBER	6,480.11	64,825.37	70,527.06	81,505.08	90,825.40
NOVEMBER	5,876.44	48,209.52	104,643.83	120,965.94	134,933.90
DECEMBER	13,752.15	33,938.33	119,927.67	138,643.86	154,693.90
JANUARY	27,410.73	52,453.18	89,345.29	103,271.02	115,154.90
FEBRUARY	20,762.18	50,797.68	85,529.29	87,207.91	97,199.90
MARCH	22,303.09	53,567.88	80,995.14	80,995.14	90,255.40
APRIL	24,966.21	73,062.12	93,301.69	93,301.69	104,011.40
MAY	20,915.68	68,682.72	85,584.60	85,584.60	95,385.40
JUNE	41,908.71	82,849.66	91,567.90	91,567.90	102,073.40
TOTAL	$230,267.31	$718,877.40	$1,094,300.68	$1,198,457.04	$1,336,258.80
	Percent increase			9.518%	11.498%

CUSTOMER	US STEEL CLAIRTON WORKS	FR II.12
PREMISE NO:	9240118317	
CLASS:	INDUSTRIAL	
RATE ZONE:	Contract	
METER CONFIG:		

RATE INCREASES EFFECTIVE 5/26/2019, 6/1/2021 BUT FROZEN IN 2023 DUE TO LEAKS

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CUSTOMER: MUNICIPAL AUTHORITY OF WESTMORLAND FR.II. 12
RATE ZONE: SIX
BILL CLASS: BULK RATE
PREMISE NO: 5000124573

	Rate @ 2023	Rate @ 2025
Flat Rate Accounts (Q)	86.00	86.00
Usage Charge	1.6680	1.6680

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	0	349,960	350,320	350,320	350,320
AUGUST	352,830	0	0	0	0
SEPTEMBER	0	0	0	0	0
OCTOBER	408,570	404,600	402,710	402,710	402,710
NOVEMBER	0	0	0	0	0
DECEMBER	0	0	0	0	0
JANUARY	404,520	0	385,060	385,060	385,060
FEBRUARY	0	389,760	0	0	0
MARCH	0	0	0	0	0
APRIL	357,830	409,430	369,080	369,080	369,080
MAY	0	0	0	0	0
JUNE	0	0	0	0	0
TOTAL	1,523,750	1,553,750	1,507,170	1,507,170	1,507,170
BASE RATE REVENUE					
JULY		$323,594.22	$356,976.08	$586,655.76	$586,655.76
AUGUST	$300,459.60				
SEPTEMBER					
OCTOBER	347,281.20	373,425.90	410,361.49	$674,042.28	$674,042.28
NOVEMBER					
DECEMBER					
JANUARY	343,879.20		392,376.14	$644,602.08	$644,602.08
FEBRUARY		359,891.82			
MARCH					
APRIL	311,622.81	422,160.97	430,536.43	$617,947.44	$617,947.44
MAY					
JUNE					
TOTAL	$1,303,242.81	$1,479,072.91	$1,590,250.14	$2,523,247.56	$2,523,247.56

Percentage Increase (no dsic) 0.00%

CUSTOMER: NORTH VERSAILLES SANITARY AUTHORITY FR.II. 12
RATE ZONE: SIX
BILL CLASS: BULK RATE
PREMISE NO: 5000124574

	Rate @ 2023	Rate @ 2025
Flat Rate Accounts (Q)	258.00	258.00
Usage Charge	1.6680	1.6680

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	(37,270)	0	0	0	0
AUGUST	290,350	19,607	286,050	286,050	286,050
SEPTEMBER	42,830	333,180	0	0	0
OCTOBER	(380)	0	0	0	0
NOVEMBER	320,000	0	330,570	330,570	330,570
DECEMBER	3,890	307,780	0	0	0
JANUARY	0	6,100	311,860	311,860	311,860
FEBRUARY	316,840	295,570	0	0	0
MARCH	(21,660)	0	0	0	0
APRIL	0	0	293,123	293,123	293,123
MAY	0	36,201	0	0	0
JUNE	267,206	0	0	0	0
TOTAL	1,181,806	998,438	1,221,603	1,221,603	1,221,603
BASE RATE REVENUE					
JULY	($31,306.80)				
AUGUST	246,162.00	$17,881.77	$294,235.95	$481,001.40	$481,001.40
SEPTEMBER	35,977.20	306,321.66		0.00	0.00
OCTOBER	(319.20)				
NOVEMBER	271,068.00		339,601.83		
DECEMBER	3,267.60	283,156.86		3,870.00	3,870.00
JANUARY		5,666.87	320,536.34		
FEBRUARY	268,413.60	292,943.72		0.00	0.00
MARCH	(18,194.40)			3,870.00	3,870.00
APRIL			365,207.65		
MAY		35,554.61			
JUNE	244,463.75			3,870.00	3,870.00
TOTAL	$1,019,531.75	$941,525.49	$1,319,581.77	$492,611.40	$492,611.40

Percentage Increase (no dsic) 0.00%

CUSTOMER: ELIZABETH TOWNSHIP SANITATION FR.II. 12
RATE ZONE: SIX
BILL CLASS: BULK RATE
PREMISE NO: 5000124577

	Rate @ 2023	Rate @ 2025
Flat Rate Accounts (M)	86.00	86.00
Usage Charge	1.6680	1.6680

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION (100 GALLONS)					
JULY	56,128	99,046	93,185	93,185	93,185
AUGUST	56,763	46,903	51,075	51,075	51,075
SEPTEMBER	45,824	49,182	43,049	43,049	43,049
OCTOBER	45,824	45,238	47,008	47,008	47,008
NOVEMBER	42,345	0	0	0	0
DECEMBER	42,345	126,946	92,969	92,969	92,969
JANUARY	41,655	43,980	34,193	34,193	34,193
FEBRUARY	51,082	47,751	50,183	50,183	50,183
MARCH	51,082	42,364	42,062	42,062	42,062
APRIL	45,107	39,891	0	0	0
MAY	46,718	42,380	38,256	38,256	38,256
JUNE	0	0	101,004	101,004	101,004
TOTAL	524,873	583,681	592,984	592,984	592,984
BASE RATE REVENUE					
JULY	$47,500.32	$83,904.24	$95,810.92	$156,034.58	$156,034.58
AUGUST	48,033.72	39,751.32	52,473.13	85,795.10	85,795.10
SEPTEMBER	38,844.96	61,723.89	44,294.63	72,407.73	72,407.73
OCTOBER	38,844.96	41,639.96	48,328.85	79,011.34	79,011.34
NOVEMBER	35,922.60	0.00		602.00	602.00
DECEMBER	35,922.60	116,540.55	95,590.82	155,674.29	155,674.29
JANUARY	35,343.00	40,492.66	35,270.36	57,635.92	57,635.92
FEBRUARY	43,261.68	49,085.97	51,564.17	84,307.24	84,307.24
MARCH	43,261.68	43,596.62	71,965.42	70,761.42	70,761.42
APRIL	38,242.68	41,076.63		602.00	602.00
MAY	39,595.92	43,539.55	65,617.01	64,413.01	64,413.01
JUNE	0.00		172,086.67	169,076.67	169,076.67
TOTAL	$444,774.12	$561,351.39	$733,001.98	$996,321.30	$996,321.30

Percentage Increase (no dsic) 0.00%

CUSTOMER: WEST BRANDYWINE TWP MUN. AUTHORITY FR.II. 12
RATE ZONE: ONE
BILL CLASS: BULK RATE
PREMISE NO: 9240621882

	Rate @ 2023	Rate @ 2025
Service Charge	415.00	430.00
Usage Charge	1.4500	1.4900

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	48,600	57,780	49,500	49,500	49,500
AUGUST	50,220	50,950	58,890	58,890	58,890
SEPTEMBER	50,220	49,280	46,050	46,050	46,050
OCTOBER	48,600	53,520	52,940	52,940	52,940
NOVEMBER	50,220	49,710	50,630	50,630	50,630
DECEMBER	48,600	49,550	45,690	45,690	45,690
JANUARY	70,660	49,890	56,050	56,050	56,050
FEBRUARY	59,880	52,660	49,131	49,131	49,131
MARCH	55,130	48,190	54,089	54,089	54,089
APRIL	65,610	55,630	52,240	52,240	52,240
MAY	57,280	58,960	47,770	47,770	47,770
JUNE	51,070	56,170	56,310	56,310	56,310
TOTAL	656,090	632,290	619,290	619,290	619,290
BASE RATE REVENUE (DOES NOT INCLUDE IPP OR SAMPLING FEES)					
JULY	$47,095.54	$55,969.14	$47,988.05	$72,190.00	$74,185.00
AUGUST	48,657.06	49,385.71	57,039.07	85,805.50	88,176.10
SEPTEMBER	48,657.06	47,775.99	44,662.60	67,187.50	69,044.50
OCTOBER	47,095.54	51,862.93	51,303.87	77,178.00	79,310.60
NOVEMBER	48,657.06	48,190.47	49,077.26	73,828.50	75,868.70
DECEMBER	47,095.54	48,036.25	44,315.59	66,665.50	68,508.10
JANUARY	68,359.17	48,363.97	54,301.60	81,687.50	83,944.50
FEBRUARY	57,968.33	51,060.97	47,632.66	71,655.39	73,635.64
MARCH	53,389.81	46,725.34	78,843.62	78,843.62	81,022.16
APRIL	63,511.64	53,896.76	76,163.00	76,163.00	78,267.60
MAY	55,487.19	57,106.54	69,681.50	69,681.50	71,607.30
JUNE	49,501.37	54,417.26	82,064.50	82,064.50	84,331.90
TOTAL	$635,475.31	$612,791.33	$703,073.32	$902,950.50	$927,902.10

Percentage Increase (no dsic) 2.76%

CUSTOMER: KEYSTONE LANDFILL FR.II. 12
RATE ZONE: THREE
BILL CLASS: COMMERCIAL
PREMISE NO: 9240309735

	Rate @ 2023	Rate @ 2025
Service Charge	35.00	35.38
Usage Charge	1.7270	1.7457

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	42,867	41,184	53,748	53,748	53,748
AUGUST	42,665	28,158	45,744	45,744	45,744
SEPTEMBER	31,834	35,144	27,920	27,920	27,920
OCTOBER	42,669	53,856	38,874	38,874	38,874
NOVEMBER	38,135	36,497	33,062	33,062	33,062
DECEMBER	39,756	17,331	37,554	37,554	37,554
JANUARY	44,334	36,398	40,128	40,128	40,128
FEBRUARY	55,225	31,297	43,432	43,432	43,432
MARCH	45,562	0	33,238	33,238	33,238
APRIL	53,185	53,340	52,516	52,516	52,516
MAY	34,651	33,141	55,990	55,990	55,990
JUNE	30,742	34,638	57,905	57,905	57,905
TOTAL	501,626	400,984	520,110	520,110	520,110
BASE RATE REVENUE (DOES NOT INCLUDE TCJA ,IPP OR SAMPLING FEES)					
JULY	$38,014.13	$40,200.41	$58,639.08	$92,858.04	$93,863.51
AUGUST	37,892.71	27,488.90	49,892.48	79,034.59	79,890.38
SEPTEMBER	28,246.39	34,305.75	30,459.10	48,252.74	48,775.22
OCTOBER	37,857.67	52,565.63	42,401.78	67,169.57	67,896.88
NOVEMBER	33,835.91	35,625.93	36,065.93	57,133.78	57,752.43
DECEMBER	35,273.24	16,924.08	40,962.65	64,890.03	65,592.66
JANUARY	39,334.87	35,529.99	43,789.01	69,336.00	70,086.78
FEBRUARY	48,996.16	34,141.17	50,941.89	75,041.58	75,854.13
MARCH	40,424.23	0.00	57,437.29	57,437.29	58,059.22
APRIL	51,910.10	58,192.86	90,764.53	90,729.53	91,711.95
MAY	33,825.48	36,151.43	96,729.32	96,729.32	97,776.70
JUNE	30,010.38	37,783.57	100,037.23	100,037.23	101,120.44
TOTAL	$455,621.25	$408,909.72	$698,120.29	$898,649.69	$908,380.31

Percentage Increase (no dsic) 1.08%

CUSTOMER: SAUQUOIT IND FR.II. 12
RATE ZONE: THREE
BILL CLASS: INDUSTRIAL
PREMISE NO: 9240611698

		Rate @ 2023	Rate @ 2025
		35.00	35.38
	347281.2	1.7270	1.7457

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	18,230	25,400	25,400	25,400	25,400
AUGUST	21,420	26,800	34,750	34,750	34,750
SEPTEMBER	24,060	27,500	48,950	48,950	48,950
OCTOBER	0	31,400	0	0	0
NOVEMBER	44,280	28,800	27,710	27,710	27,710
DECEMBER	24,520	37,200	28,800	28,800	28,800
JANUARY	18,270	29,900	65,860	65,860	65,860
FEBRUARY	23,550	32,200	0	0	0
MARCH	26,820	33,300	99,980	99,980	99,980
APRIL	31,060	39,200	41,920	41,920	41,920
MAY	33,400	28,300	34,780	34,780	34,780
JUNE	24,400	27,110	36,580	36,580	36,580
TOTAL	290,010	367,110	444,730	444,730	444,730
BASE RATE REVENUE (DOES NOT INCLUDE IPP OR SAMPLING FEES)					
JULY	$16,177.85	$24,797.93	$27,711.61	$43,900.80	$44,376.16
AUGUST	19,007.70	26,164.05	37,905.91	60,048.25	60,698.46
SEPTEMBER	21,915.69	26,847.11	53,388.17	84,571.65	85,487.40
OCTOBER		30,652.73		35.00	35.38
NOVEMBER	39,292.82	28,115.65	30,230.20	47,890.17	48,408.73
DECEMBER	21,757.71	36,312.37	31,418.63	49,772.60	50,311.54
JANUARY	16,500.97	31,105.20	71,843.13	113,775.22	115,007.18
FEBRUARY	20,897.22	35,125.65		35.00	35.38
MARCH	24,462.88	36,324.98	148,605.05	172,700.46	174,570.47
APRIL	30,320.96	42,757.75	72,430.84	72,430.84	73,215.12
MAY	32,604.33	30,873.48	60,100.06	60,100.06	60,750.83
JUNE	23,822.13	29,576.02	63,208.66	63,208.66	63,893.09
TOTAL	$266,760.26	$378,652.92	$596,842.26	$768,468.71	$776,789.72

Percentage Increase (no dsic) 1.08%

CUSTOMER: PIONEER CROSSING LANDFILL FR.II. 12
RATE ZONE: ONE
BILL CLASS: COMMERCIAL
PREMISE NO: 8000078819

	Rate @ 2023	Rate @ 2025
Service Charge	35.00	50.00
Usage Charge	2.1030	2.0000

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	12,484	25,544	23,281	23,281	23,281
AUGUST	15,118	18,359	23,539	23,539	23,539
SEPTEMBER	20,188	10,999	22,327	22,327	22,327
OCTOBER	18,193	34,260	17,166	17,166	17,166
NOVEMBER	28,699	41,004	21,793	21,793	21,793
DECEMBER	27,155	22,812	20,246	20,246	20,246
JANUARY	30,508	0	30,574	30,574	30,574
FEBRUARY	39,090	14,643	39,650	39,650	39,650
MARCH	36,080	39,408	36,637	36,637	36,637
APRIL	31,217	(89)	35,001	35,001	35,001
MAY	30,725	20,020	26,405	26,405	26,405
JUNE	19,842	23,431	22,401	22,401	22,401
TOTAL	309,299	161,229	319,020	319,020	319,020
BASE RATE REVENUE (DOES NOT INCLUDE IPP OR SAMPLING FEES)					
JULY	$13,821.25	$29,356.14	$33,433.41	$49,029.94	$46,662.00
AUGUST	16,718.62	21,114.61	33,803.90	49,572.52	47,178.00
SEPTEMBER	22,232.77	12,671.48	32,063.50	47,023.68	44,754.00
OCTOBER	20,101.29	39,354.31	24,651.92	36,170.10	34,432.00
NOVEMBER	31,657.63	47,090.18	31,296.88	45,900.68	43,686.00
DECEMBER	29,958.89	26,222.71	29,075.17	42,647.34	40,592.00
JANUARY	33,647.21	21,093.12	43,906.92	64,367.12	61,248.00
FEBRUARY	43,088.11	21,028.91	60,353.65	83,453.95	79,400.00
MARCH	39,777.05	56,594.84	55,767.32	77,117.61	73,374.00
APRIL	34,427.80	(128.32)	53,297.20	73,677.10	70,102.00
MAY	33,886.49	28,750.95	55,530.68	55,599.72	52,910.00
JUNE	22,816.29	33,649.86	70,154.10	47,179.30	44,902.00
TOTAL	$342,133.40	$336,798.81	$523,334.65	$671,739.06	$639,240.00

Percentage Increase (no dsic) -4.84%

CUSTOMER: LIBERTY BOROUGH FR.II. 12
RATE ZONE: SIX
BILL CLASS: BULK RATE
PREMISE NO: 5000124575

		Rate @ 2023	Rate @ 2025
	Usage	1.6680	1.6680

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	0	0	0	0	0
AUGUST	103,494	120,490	0	0	0
SEPTEMBER	181	0	108,851	108,851	108,851
OCTOBER	0	0	0	0	0
NOVEMBER	105,613	101,230	0	0	0
DECEMBER	13,721	0	103,327	103,327	103,327
JANUARY	0	0	0	0	0
FEBRUARY	104,170	0	0	0	0
MARCH	0	0	95,740	95,740	95,740
APRIL	0	0	0	0	0
MAY	110,646	0	50,102	50,102	50,102
JUNE	0	(1,353)	54,761	54,761	54,761
TOTAL	437,825	220,367	412,781	412,781	412,781
BASE RATE REVENUE (DOES NOT INCLUDE TCJA, IPP OR SAMPLING FEES)					
JULY	$0.00	$0.00	$0.00	$0.00	$0.00
AUGUST	86,934.96	109,886.88	0.00	0.00	0.00
SEPTEMBER	152.04	0.00	110,919.17	181,563.47	181,563.47
OCTOBER	0.00	0.00	0.00	0.00	0.00
NOVEMBER	88,714.92	92,321.76	0.00	0.00	0.00
DECEMBER	11,525.64	0.00	105,290.21	172,349.44	172,349.44
JANUARY	0.00	0.00	0.00	0.00	0.00
FEBRUARY	87,502.80	102,309.99	0.00	0.00	0.00
MARCH	0.00	0.00	97,559.06	159,694.32	159,694.32
APRIL	0.00	0.00	0.00	0.00	0.00
MAY	100,303.00	0.00	51,053.94	83,570.14	83,570.14
JUNE	0.00	90,855.57	91,341.35	91,341.35	91,341.35
TOTAL	$375,133.36	$395,374.20	$456,163.73	$688,518.71	$688,518.71

Percentage Increase (no dsic) 0.00%

CUSTOMER: BOROUGH OF VERSAILLES FR.II. 12
RATE ZONE: SIX
BILL CLASS: BULK RATE
PREMISE NO: 5000124576

		Rate @ 2022	Rate @ 2023
	Usage	1.6680	1.6680

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	56,320	30,190	0	0	0
AUGUST	28,170	29,940	76,138	76,138	76,138
SEPTEMBER	3,061	28,030	27,160	27,160	27,160
OCTOBER	30,920	0	26,650	26,650	26,650
NOVEMBER	28,660	57,380	0	0	0
DECEMBER	29,740	29,580	54,120	54,120	54,120
JANUARY	26,690	27,480	(2,110)	(2,110)	(2,110)
FEBRUARY	24,930	27,500	29,590	29,590	29,590
MARCH	25,560	29,330	21,055	21,055	21,055
APRIL	25,220	24,110	27,000	27,000	27,000
MAY	0	0	26,580	26,580	26,580
JUNE	25,410	28,646	26,060	26,060	26,060
TOTAL	304,681	312,186	312,243	312,243	312,243
BASE RATE REVENUE (DOES NOT INCLUDE IPP OR SAMPLING FEES)					
JULY	$47,308.80	$28,298.71	$0.00	$0.00	$0.00
AUGUST	23,662.80	28,064.37	89,356.11	126,998.11	126,998.11
SEPTEMBER	25,712.40	26,274.02	27,676.04	45,302.88	45,302.88
OCTOBER	25,972.80		27,156.35	44,452.20	44,452.20
NOVEMBER	24,074.40	52,330.56		0.00	0.00
DECEMBER	24,981.60	26,976.96	55,148.28	90,272.16	90,272.16
JANUARY	22,419.60	25,061.76	(2,150.09)	(3,519.48)	(3,519.48)
FEBRUARY	20,941.20	25,971.67	30,152.21	49,356.12	49,356.12
MARCH	21,470.40	29,887.27	35,120.24	35,120.24	35,120.24
APRIL	21,184.80	24,568.09	45,036.00	45,036.00	45,036.00
MAY	22,800.00		44,335.44	44,335.44	44,335.44
JUNE	22,927.68	51,714.25	43,468.08	43,468.08	43,468.08
TOTAL	$303,456.48	$319,147.66	$395,298.66	$520,821.75	$520,821.75

Percentage Increase (no dsic) 0.00%

CUSTOMER: CLEVELAND-CLIFFS PLATE LLC (MITTAL) FR.II. 12
RATE ZONE: ONE
BILL CLASS: INDUSTRIAL
PREMISE NO: 9240676795

	Rate @ 2022	Rate @ 2023
Service Charge	415.00	415.00
Usage Charge	1.4000	1.4800

	ACTUAL 6/30/2021	ACTUAL 6/30/2022	ACTUAL 6/30/2023	PRESENT 6/30/2024	PROPOSED 6/30/2025
CONSUMPTION / FLOWS (100 GALLONS)					
JULY	33,946	18,732	54,038	54,038	54,038
AUGUST	37,649	22,126	27,226	27,226	27,226
SEPTEMBER	31,735	37,541	21,752	21,752	21,752
OCTOBER	30,452	21,860	33,120	33,120	33,120
NOVEMBER	34,501	24,081	0	0	0
DECEMBER	34,516	28,891	48,009	48,009	48,009
JANUARY	48,684	35,785	51,148	51,148	51,148
FEBRUARY	45,661	43,549	30,770	30,770	30,770
MARCH	41,186	54,534	28,910	28,910	28,910
APRIL	29,167	78,859	27,453	27,453	27,453
MAY	27,859	34,359	17,702	17,702	17,702
JUNE	28,592	55,803	17,190	17,190	17,190
TOTAL	423,948	456,120	357,318	357,318	357,318
BASE RATE REVENUE					
JULY	$31,819.78	$17,695.76	$50,530.34	$76,068.20	$80,391.24
AUGUST	35,263.57	20,852.18	25,595.18	38,531.40	40,709.48
SEPTEMBER	29,763.55	35,188.13	20,504.36	30,867.80	32,607.96
OCTOBER	28,570.36	20,604.80	31,076.60	46,783.00	49,432.60
NOVEMBER	32,335.93	22,670.33		415.00	415.00
DECEMBER	32,349.88	27,143.63	45,198.37	67,627.60	71,468.32
JANUARY	45,526.12	33,555.05	47,842.64	72,022.20	76,114.04
FEBRUARY	42,714.73	40,775.57	35,218.58	43,493.00	45,954.60
MARCH	38,554.76	50,991.62	40,889.00	40,889.00	43,201.80
APRIL	27,400.31	73,613.87	38,849.20	38,849.20	41,045.44
MAY	26,183.87	32,228.87	25,197.80	25,197.80	26,613.96
JUNE	26,865.56	52,171.79	24,481.00	24,481.00	25,856.20
TOTAL	$397,348.42	$427,491.60	$385,383.07	$505,225.20	$533,810.64

Percentage Increase (no dsic) 5.66%

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
10 Largest Customers (Not Included Above)

FR II.13

Pennsylvania-American Water Company
II. Operating Revenues

13. Provide for the historic test year and the two prior years consumption and billings for the ten (10) largest sales for resale customers if such sales are not included in sales to the ten (10) largest customers requested II.12 above.

Answer:

Please refer to FR II.13_Attachment_Redacted for the information requested.

CUSTOMER:	WACMA	FR II.13
PREMISE:	9240686002	
CLASS:	RESALE	
RATE ZONE:	DRS CONTRACT	
METER CONFIG:	1-8" & 1-2"	

Redacted - Refer to Confidential Volume 6d

CUSTOMER:	WACMA	FR II.13
PREMISE:	9240686780	
CLASS:	RESALE	
RATE ZONE:	DRS CONTRACT	
METER CONFIG:	1-8"	

Redacted - Refer to Confidential Volume 6d

CUSTOMER:	EVANS CITY WATER AND SEWER AUTHORITY	FR II.13
RATE SCHEDULE	DRS	
ACCOUNT NO:	9240744602	
METER CONFIG:	1 -4"	
	RATE INCREASES EFFECTIVE 1/1/2021, 1/1/2022, AND 1/1/2023	

Redacted - Refer to Confidential Volume 6d

CUSTOMER:	NEWTOWN ARTESIAN WATER COMPANY	FR II.13
RATE SCHEDULE	DRS	
PREMISE NO:	9240590188	
METER CONFIG:	1 -6"	
	RATE INCREASES EFFECTIVE 7/1/2021, 7/1/2022, AND 7/1/2023	

Redacted - Refer to Confidential Volume 6d

CUSTOMER: CITY OF DUQUESNE FR II.13
RATE SCHEDULE Rate Zone 1 - Group B
PREMISE NO: 9240539274
METER CONFIG: 1 - 2", 1 - 6"

	ACTUAL 12 ME 6/30/2021	ACTUAL 12 ME 6/30/2022	ACTUAL 12 ME 6/30/2023
CONSUMPTION (100 GALLONS)			
JULY	0	0	0
AUGUST	0	0	0
SEPTEMBER	0	0	0
OCTOBER	10,330	0	0
NOVEMBER	0	0	0
DECEMBER	0	0	0
JANUARY	0	0	99,408
FEBRUARY	0	0	26,388
MARCH	0	0	1,035
APRIL	0	0	646
MAY	0	0	3,187
JUNE	0	0	0
TOTAL	10,330	0	130,664
BASE RATE REVENUE			
JULY	$1,392.10	$1,434.30	$1,476.40
AUGUST	1,392.10	1,434.30	1,476.40
SEPTEMBER	1,392.10	1,434.30	1,476.40
OCTOBER	11,520.67	1,434.30	1,476.40
NOVEMBER	1,392.10	1,434.30	1,476.40
DECEMBER	1,392.10	1,434.30	1,476.40
JANUARY	1,392.10	1,465.26	113,807.44
FEBRUARY	1,392.10	1,164.94	31,474.76
MARCH	1,412.52	1,476.40	2,853.55
APRIL	1,434.30	1,476.40	2,413.98
MAY	1,434.30	1,476.10	5,285.31
JUNE	1,434.30	1,476.40	1,684.00
TOTAL	$26,980.79	$17,141.30	$166,377.44

CUSTOMER:	WESTERN ALLEGHENY COUNTY MUNICIPAL AUTHORI	FR II.13
RATE ZONE:	DRS	
PREMISE NO:	9240686170	
METER CONFIG:	1-6", 1-1 1/2"	
	RATE INCREASES EFFECTIVE 2/11/2021, 2/11/2022, AND 2/11/2023	

Redacted - Refer to Confidential Volume 6d

CUSTOMER: FARMINGTON TOWNSHIP FR II.13
RATE SCHEDULE RATE ZONE 1
PREMISE NO: 9240705115
METER CONFIG: 1-6"

40 year 50,000 gallon per day minimum purchase agreement

	ACTUAL 12 ME 6/30/2021	ACTUAL 12 ME 6/30/2022	ACTUAL 12 ME 6/30/2023
CONSUMPTION (100 GALLONS)			
JULY	16,320	16,000	17,540
AUGUST	16,360	15,370	13,999
SEPTEMBER	15,140	15,000	16,499
OCTOBER	15,660	16,820	17,740
NOVEMBER	14,999	14,130	18,310
DECEMBER	13,999	14,499	21,580
JANUARY	17,499	17,000	20,340
FEBRUARY	14,000	17,400	9,470
MARCH	14,270	15,830	6,010
APRIL	17,000	18,620	12,050
MAY	14,498	15,870	15,420
JUNE	14,540	16,750	23,290
TOTAL	184,285	193,289	192,248
BASE RATE REVENUE			
JULY	$12,981.41	$12,786.80	$13,934.83
AUGUST	13,010.28	12,332.00	11,378.58
SEPTEMBER	12,129.57	12,064.90	13,183.33
OCTOBER	12,504.95	13,378.76	14,079.21
NOVEMBER	12,027.78	11,436.85	14,490.69
DECEMBER	11,305.88	11,703.23	16,851.30
JANUARY	13,832.53	13,528.98	15,956.15
FEBRUARY	11,306.60	13,833.76	8,740.22
MARCH	11,514.51	12,700.38	6,229.95
APRIL	13,508.70	14,714.48	11,031.75
MAY	11,702.51	12,729.25	13,710.90
JUNE	11,732.83	13,364.53	19,967.55
TOTAL	$147,557.54	$154,573.92	$159,554.46

CUSTOMER: OAKDALE BOROUGH FR II.13

DRS WT AGREEMENT: EFFECTIVE SINCE 11-1996

PREMISE NO: 9240540630

METER CONFIG: 1-2" & 1-6"

RATE INCREASES EFFECTIVE 10/22/2020, 10/23/2021, AND 10/25/2022

Redacted - Refer to Confidential Volume 6d

CUSTOMER: QUARYVILLE BOROUGH FR II.13
RATE SCHEDULE RATE ZONE 1
PREMISE NO: 9240619040
METER CONFIG: 1 - 6"

	ACTUAL 12 ME 6/30/2021	ACTUAL 12 ME 6/30/2022	ACTUAL 12 ME 6/30/2023
CONSUMPTION (100 GALLONS)			
JULY	569	6,110	7,950
AUGUST	680	6,400	9,340
SEPTEMBER	670	6,460	0
OCTOBER	172	7,920	15,150
NOVEMBER	675	2,300	0
DECEMBER	670	0	7,540
JANUARY	780	0	7,010
FEBRUARY	670	0	15,310
MARCH	1,920	0	6,670
APRIL	2,220	0	8,290
MAY	6,830	9,510	6,670
JUNE	4,220	4,680	0
TOTAL	20,076	43,380	83,930
BASE RATE REVENUE			
JULY	$1,610.76	$5,647.21	$10,595.20
AUGUST	1,690.89	5,856.56	11,826.90
SEPTEMBER	1,683.67	5,899.87	1,272.70
OCTOBER	1,324.17	6,953.85	18,392.20
NOVEMBER	1,687.28	2,896.77	429.40
DECEMBER	1,683.67	0.00	9,792.90
JANUARY	1,763.08	(40.20)	9,465.20
FEBRUARY	1,683.67	0.00	20,179.93
MARCH	2,598.18	1,253.26	9,362.00
APRIL	2,839.02	(1,233.71)	10,819.70
MAY	6,166.98	16,642.57	9,362.00
JUNE	4,282.82	7,487.70	
TOTAL	$29,014.19	$51,363.88	$111,498.13

CUSTOMER:	INDIANA CO MUNICIPAL SRV	FR II.13
RATE SCHEDULE	RATE ZONE 1	
PREMIS NO:	924003361	
METER CONFIG:	1-6"	

Redacted - Refer to Confidential Volume 6d

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.1

Pennsylvania-American Water Company
III. Operating Expense

1. Prepare a summary of operating expenses by operating expense account for the historic test year and the two years preceding the test year.

Answer:

Please refer to FR III.01_Attachment for Water Operations, Wastewater SSS General Operations, and Wastewater CSS Operations.

Pennsylvania-American Water Company - Water Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 6/30/2023
	Source Of Supply Expenses			
	-Operations-			
601.1	Salary And Wages	$151,451	$153,665	$178,593
601.2	Salary And Wages	258,220	238,375	194,660
610.1	Purchased Water	2,995,495	3,268,792	2,994,925
615.1	Purchased Power	2,381,713	2,637,744	2,899,448
616.1	Purchased Fuel	35,728	53,569	67,006
620.1	Materials And Supplies	60,537	57,651	27,006
631.1	Contract Services - Engineering	58,053	244,872	267,118
633.1	Contract Services - Legal	0	0	0
636.1	Contract Services	481,340	939,332	596,009
604.1	Other Benefits	0	0	0
642.1	Rental Of Equipment	26	0	284
650.1	Transportation	959	735	117
	-Maintenance-			
620.2	Materials And Supplies	24,082	22,002	19,714
631.2	Contract Services - Engineering	148,296	248,663	174,594
636.2	Contract Services	321,175	178,355	323,184
	-Miscellaneous-			
675.1	Miscellaneous Operating Expense	1,197,620	1,291,451	1,670,487
675.2	Miscellaneous Maintenance Expense	59,146	51,382	17,886
	Total Source Of Supply Expenses	$8,173,840	$9,386,588	$9,431,031
	Water Treatment			
	-Operation-			
601.3	Salary And Wages	$10,829,604	$11,164,367	$11,992,960
601.4	Salary And Wages	2,708,847	2,840,645	2,632,647
604.3	Employee Pension And Benefits	12,083	673	172
615.3	Purchased Power	9,111,216	10,199,902	12,132,226
618.3	Chemicals	10,353,834	12,222,480	17,953,000
620.3	Materials And Supplies	622,567	741,582	882,144
631.3	Contract Services - Engineering	67,431	160,020	82,454
633.3	Contract Services - Legal	0	0	0
634.3	Contract Services - Management	0	0	0
635.3	Contract Services - Test	193,487	191,688	289,335
636.3	Contract Services	1,040,148	1,005,520	1,342,664
641.3	Rental Of Building	8,317	5,334	640
642.3	Rental Of Equipment	14,554	5,049	13,718
650.3	Transportation	85,481	97,446	206,827
	-Maintenance-			
620.4	Materials And Supplies	710,162	623,424	911,734
631.4	Contract Services - Engineering	70,996	94,171	164,513
636.4	Contract Services	979,283	1,307,332	1,073,816
650.4	Transportation	16,152	10,827	3,461
675.4	Miscellaneous Maintenance Expense	117,486	105,127	105,382
	-Miscellaneous-			
675.3	Miscellaneous Operating Expense	6,908,387	6,290,970	6,543,893
	Total Water Treatment Expense	$43,850,034	$47,066,557	$56,331,586

Pennsylvania-American Water Company - Water Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 6/30/2023
	Transmission And Distribution			
	-Operation-			
601.5	Salary And Wages	$5,313,966	$6,161,255	$6,639,872
601.6	Salary And Wages	8,047,885	8,183,857	8,408,287
604.5	Employee Pension And Benefits	3,689	7,239	6,349
615.5	Purchased Power	542,767	637,692	884,018
620.5	Materials And Supplies	1,220,021	1,206,586	1,214,988
631.5	Contract Services - Engineering	210,795	56,237	5,638
636.5	Contract Services	645,537	563,775	429,983
641.5	Rental Of Building	46,166	45,616	25,975
642.5	Rental Of Equipment	20,687	7,969	5,965
650.5	Transportation	43,337	47,707	74,136
	-Maintenance-			
620.6	Materials And Supplies	861,034	958,371	868,910
631.6	Contract Services - Engineering	21,367	37,410	226,727
636.6	Contract Services	1,288,607	1,275,140	1,372,991
650.6	Transportation	119,770	144,107	137,640
675.6	Miscellaneous Operating Expense	2,841,757	4,501,554	3,711,716
	-Miscellaneous-			
675.5	Miscellaneous Operating Expense	2,038,195	1,625,187	1,544,893
	Total Transmission And Distribution	$23,265,579	$25,459,702	$25,558,088
	Customer Accounting			
	-Operation-			
601.7	Salary And Wages	$5,045,105	$4,966,327	$4,808,655
604.7	Employee Pension And Benefits	8,752	0	293
615.7	Purchased Power	0	0	0
620.7	Materials And Supplies	24,587	48,352	43,775
631.7	Contract Services - Engineering	0	0	0
633.7	Contract Services - Legal	0	0	0
636.7	Contract Services	111,497	186,844	155,866
641.7	Rental Of Building	0	0	0
642.7	Rental Of Equipment	3,240	1,678	1,862
650.7	Transportation	6,258	849	367
657.7	Insurance	0	0	0
670.7	Bad Debt	8,905,245	7,223,121	5,985,290
	-Miscellaneous-			
675.7	Miscellaneous Expense	1,383,023	2,232,756	2,681,027
	Total Customer Accounting	$15,487,707	$14,659,927	$13,677,135

Pennsylvania-American Water Company - Water Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 6/30/2023
	Administrative And General			
601.8	Salary And Wages	$20,183,869	$21,959,288	$22,458,297
603.8	Salary Of Officers	0	0	0
604.8	Employee Pension And Benefits	1,512,000	(1,694,906)	2,212,979
615.8	Purchased Power	35,797	68,757	112,113
620.8	Materials And Supplies	446,231	333,039	513,543
631.8	Contract Services	130,260	95,877	150,100
632.8	Contract Services - Accounting	608,931	573,637	646,641
633.8	Contract Services - Legal	2,793,421	1,794,693	1,164,271
634.8	Contract Services - Management	55,037,424	56,166,073	58,323,517
635.8	Contract Services - Test	0	0	0
636.8	Contract Services	915,188	1,093,069	1,961,059
641.8	Rental Of Building	124,543	155,162	89,529
642.8	Rental Of Equipment	94,054	57,411	42,773
650.8	Transportation	3,156,391	3,427,141	3,635,529
656.8	Insurance - Vehicles	249,451	265,232	278,559
657.8	Insurance	9,154,198	8,669,222	11,653,365
658.8	Workers Compensation	1,139,082	929,343	786,789
659.8	Insurance	3,062,220	3,370,927	3,802,034
660.8	Advertising	0	0	0
666.8	Amortization Of Rate Case	873,376	1,666,746	1,812,830
667.8	Regulatory Commission	2,338	51,026	47,541
	-Miscellaneous-			
675.8	Miscellaneous Expense	9,127,117	9,223,139	12,150,526
	Total Administrative And General	$108,645,892	$108,204,876	$121,841,995
	Total Operating Expenses	$199,423,051	$204,777,650	$226,839,835

Pennsylvania-American Water Company - Wastewater SSS General Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 06/30/23
	Source Of Supply Expenses			
	-Operations-			
601.1	Salary And Wages	$0	$0	$0
601.2	Salary And Wages	0	0	0
610.1	Purchased Water	0	0	0
615.1	Purchased Power	0	0	0
616.1	Purchased Fuel	0	0	0
620.1	Materials And Supplies	0	0	0
631.1	Contract Services - Engineering	0	0	0
633.1	Contract Services - Legal	0	0	0
636.1	Contract Services	0	0	0
604.1	Other Benefits	0	0	0
642.1	Rental Of Equipment	0	0	0
650.1	Transportation	0	0	0
	-Maintenance-			
620.2	Materials And Supplies	0	0	0
631.2	Contract Services - Engineering	0	0	0
636.2	Contract Services	0	0	0
	-Miscellaneous-			
675.1	Miscellaneous Operating Expense	0	0	0
675.2	Miscellaneous Maintenance Expense	0	0	0
	Total Source Of Supply Expenses	$0	$0	$0
	Water Treatment			
	-Operation-			
601.3	Salary And Wages	$1,660,014	$1,813,544	$3,200,349
601.4	Salary And Wages	177,184	247,292	245,121
604.3	Employee Pension And Benefits	969	887	225
615.3	Purchased Power	1,102,536	1,582,143	2,649,621
618.3	Chemicals	694,466	875,476	1,476,728
620.3	Materials And Supplies	306,152	262,249	911,627
631.3	Contract Services - Engineering	34,092	13,811	11,497
633.3	Contract Services - Legal	0	0	0
634.3	Contract Services - Management	0	0	0
635.3	Contract Services - Test	261,196	257,036	336,086
636.3	Contract Services	226,187	555,346	986,703
641.3	Rental Of Building	0	(631)	0
642.3	Rental Of Equipment	10,782	1,947	645
650.3	Transportation	8,769	10,596	21,621
	-Maintenance-			
620.4	Materials And Supplies	81,989	75,626	58,189
631.4	Contract Services - Engineering	0	621	555
636.4	Contract Services	76,852	165,579	54,939
650.4	Transportation	51	0	0
675.4	Miscellaneous Maintenance Expense	4,281	10,092	7,962
	-Miscellaneous-			
675.3	Miscellaneous Operating Expense	2,504,542	2,453,471	3,878,241
	Total Water Treatment Expense	$7,150,061	$8,325,085	$13,840,109

Pennsylvania-American Water Company - Wastewater SSS General Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 06/30/23
	Transmission And Distribution			
	-Operation-			
601.5	Salary And Wages	$238,543	$369,626	$363,718
601.6	Salary And Wages	287,038	261,166	270,295
604.5	Employee Pension And Benefits	0	0	0
615.5	Purchased Power	52,037	58,774	76,160
620.5	Materials And Supplies	5,990	9,793	15,075
631.5	Contract Services - Engineering	9,449	8,648	0
636.5	Contract Services	8,184	19,931	47,222
641.5	Rental Of Building	50	3,513	40,700
642.5	Rental Of Equipment	0	0	0
650.5	Transportation	49	0	0
	-Maintenance-			
620.6	Materials And Supplies	49,689	42,818	96,394
631.6	Contract Services - Engineering	4,626	0	1,981
636.6	Contract Services	127,865	172,289	146,212
650.6	Transportation	1,233	0	0
675.6	Miscellaneous Operating Expense	17,813	31,695	86,744
	-Miscellaneous-			
675.5	Miscellaneous Operating Expense	62,436	37,720	28,993
	Total Transmission And Distribution	$865,002	$1,015,973	$1,173,494
	Customer Accounting			
	-Operation-			
601.7	Salary And Wages	$0	$579	$3,573
604.7	Employee Pension And Benefits	0	0	0
615.7	Purchased Power	0	0	0
620.7	Materials And Supplies	0	0	0
631.7	Contract Services - Engineering	0	0	0
633.7	Contract Services - Legal	0	0	0
636.7	Contract Services	0	0	0
641.7	Rental Of Building	0	1,500	18,000
642.7	Rental Of Equipment	0	0	0
650.7	Transportation	0	0	0
657.7	Insurance	0	0	0
670.7	Bad Debt	725,347	781,052	566,845
	-Miscellaneous-			
675.7	Miscellaneous Expense	3,672	4,366	10,035
	Total Customer Accounting	$729,019	$787,497	$598,453

Pennsylvania-American Water Company - Wastewater SSS General Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 06/30/23
	Administrative And General			
601.8	Salary And Wages	$551,182	$634,916	$1,165,146
603.8	Salary Of Officers	0	0	0
604.8	Employee Pension And Benefits	1,021,243	1,167,050	1,801,198
615.8	Purchased Power	67,889	85,448	107,349
620.8	Materials And Supplies	2,362	3,873	9,769
631.8	Contract Services	500	500	14,445
632.8	Contract Services - Accounting	0	0	0
633.8	Contract Services - Legal	61,943	0	115,507
634.8	Contract Services - Management	0	0	0
635.8	Contract Services - Test	0	0	0
636.8	Contract Services	5,540	8,532	13,446
641.8	Rental Of Building	0	0	0
642.8	Rental Of Equipment	0	0	0
650.8	Transportation	(11,877)	102,055	149,818
656.8	Insurance - Vehicles	0	0	0
657.8	Insurance	0	0	0
658.8	Workers Compensation	78,849	63,185	74,439
659.8	Insurance	0	0	100
660.8	Advertising	0	0	0
666.8	Amortization Of Rate Case	0	0	0
667.8	Regulatory Commission	0	0	0
	-Miscellaneous-			
675.8	Miscellaneous Expense	129,035	230,269	330,679
	Total Administrative And General	$1,906,665	$2,295,828	$3,781,896
	Total Operating Expenses	$10,650,747	$12,424,383	$19,393,952

Pennsylvania-American Water Company - Wastewater CSS Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 06/30/23
	Source Of Supply Expenses			
	-Operations-			
601.1	Salary And Wages	$0	$0	$0
601.2	Salary And Wages	0	0	0
610.1	Purchased Water	0	0	0
615.1	Purchased Power	0	0	0
616.1	Purchased Fuel	0	0	0
620.1	Materials And Supplies	0	0	0
631.1	Contract Services - Engineering	0	0	0
633.1	Contract Services - Legal	0	0	0
636.1	Contract Services	0	0	0
604.1	Other Benefits	0	0	0
642.1	Rental Of Equipment	0	0	0
650.1	Transportation	0	0	0
	-Maintenance-			
620.2	Materials And Supplies	0	0	0
631.2	Contract Services - Engineering	0	0	0
636.2	Contract Services	0	0	0
	-Miscellaneous-			
675.1	Miscellaneous Operating Expense	0	0	0
675.2	Miscellaneous Maintenance Expense	0	0	0
	Total Source Of Supply Expenses	$0	$0	$0
	Water Treatment			
	-Operation-			
601.3	Salary And Wages	$1,979,075	$2,130,015	$2,181,412
601.4	Salary And Wages	696,136	707,516	678,422
604.3	Employee Pension And Benefits	0	0	0
615.3	Purchased Power	961,116	1,124,211	1,138,481
618.3	Chemicals	805,996	756,341	1,218,032
620.3	Materials And Supplies	133,214	69,033	74,486
631.3	Contract Services - Engineering	4,402	528	4,683
633.3	Contract Services - Legal	0	0	0
634.3	Contract Services - Management	0	0	0
635.3	Contract Services - Test	96,426	127,973	127,573
636.3	Contract Services	238,615	135,834	236,056
641.3	Rental Of Building	3,000	1,000	0
642.3	Rental Of Equipment	0	0	0
650.3	Transportation	0	3,244	1,519
	-Maintenance-			
620.4	Materials And Supplies	67,118	72,775	46,243
631.4	Contract Services - Engineering	0	1,508	0
636.4	Contract Services	357,925	372,876	275,818
650.4	Transportation	25,068	18,892	9,182
675.4	Miscellaneous Maintenance Expense	14,123	55,585	71,964
	-Miscellaneous-			
675.3	Miscellaneous Operating Expense	1,435,324	1,699,183	1,894,258
	Total Water Treatment Expense	$6,817,537	$7,276,514	$7,958,129

Pennsylvania-American Water Company - Wastewater CSS Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 06/30/23
	Transmission And Distribution			
	-Operation-			
601.5	Salary And Wages	$499,650	$677,206	$583,172
601.6	Salary And Wages	1,044,760	1,275,311	1,373,113
604.5	Employee Pension And Benefits	0	0	0
615.5	Purchased Power	0	38,228	35,929
620.5	Materials And Supplies	18,850	128,111	199,330
631.5	Contract Services - Engineering	0	0	0
636.5	Contract Services	11,413	48,915	152,132
641.5	Rental Of Building	0	100	0
642.5	Rental Of Equipment	0	20,682	2,449
650.5	Transportation	862	6,487	8,934
	-Maintenance-			
620.6	Materials And Supplies	21,185	15,430	2,948
631.6	Contract Services - Engineering	0	0	0
636.6	Contract Services	46,128	26,941	57,069
650.6	Transportation	33,898	3,095	0
675.6	Miscellaneous Operating Expense	147,584	119,774	191,298
	-Miscellaneous-			
675.5	Miscellaneous Operating Expense	95,822	263,217	226,927
	Total Transmission And Distribution	$1,920,151	$2,623,497	$2,833,301
	Customer Accounting			
	-Operation-			
601.7	Salary And Wages	$0	$0	$0
604.7	Employee Pension And Benefits	0	0	0
615.7	Purchased Power	0	0	0
620.7	Materials And Supplies	0	0	0
631.7	Contract Services - Engineering	0	0	0
633.7	Contract Services - Legal	0	0	0
636.7	Contract Services	0	0	0
641.7	Rental Of Building	0	0	0
642.7	Rental Of Equipment	0	0	0
650.7	Transportation	0	0	0
657.7	Insurance	0	0	0
670.7	Bad Debt	759,784	846,456	484,680
	-Miscellaneous-			
675.7	Miscellaneous Expense	18,805	12,194	1,080
	Total Customer Accounting	$778,589	$858,650	$485,760

Pennsylvania-American Water Company - Wastewater CSS Operations

Operating Expenses

Question FR III.01

ACCT. NO.	ACCOUNT TITLE	Previous Year Ending 6/30/2021	Previous Year Ending 6/30/2022	Historic Test Year Ending 06/30/23
	Administrative And General			
601.8	Salary And Wages	$1,212,985	$1,132,686	$1,101,076
603.8	Salary Of Officers	0	0	0
604.8	Employee Pension And Benefits	1,840,401	2,091,203	2,032,099
615.8	Purchased Power	279,294	298,904	262,460
620.8	Materials And Supplies	13,922	5,599	5,402
631.8	Contract Services	0	0	0
632.8	Contract Services - Accounting	0	0	0
633.8	Contract Services - Legal	0	29,464	(2,844)
634.8	Contract Services - Management	0	0	0
635.8	Contract Services - Test	0	0	0
636.8	Contract Services	65,666	99,600	55,280
641.8	Rental Of Building	15,116	16,298	13,934
642.8	Rental Of Equipment	17,142	4,535	42
650.8	Transportation	183,648	479,714	526,677
656.8	Insurance - Vehicles	0	0	0
657.8	Insurance	0	0	0
658.8	Workers Compensation	146,937	114,278	84,146
659.8	Insurance	0	0	0
660.8	Advertising	0	0	0
666.8	Amortization Of Rate Case	0	0	0
667.8	Regulatory Commission	0	0	0
	-Miscellaneous-			
675.8	Miscellaneous Expense	255,832	222,470	361,310
	Total Administrative And General	$4,030,942	$4,494,751	$4,439,582
	Total Operating Expenses	$13,547,220	$15,253,412	$15,716,772

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Case Expenses

FR III.2

Pennsylvania-American Water Company
III. Operating Expense

2. Prepare a summary of operating expenses for the historic test year providing annualizing and normalizing adjustments to arrive at adjusted future operating expenses for ratemaking, including supporting data.

Answer:

Please refer to the Summary of Expense Accounts in Exhibit 3-A and supporting documents in Exhibit 3-B.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Extraordinary Property Losses

FR III.3

Pennsylvania-American Water Company
III. Operating Expense

3. List extraordinary property losses as a separate item, not included in operating expenses or depreciation and amortization. Sufficient supporting data must be provided, such as explanation and breakdown of costs.

Answer:

Pennsylvania-American Water Company has incurred no extraordinary property losses.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.4

Pennsylvania-American Water Company
III. Operating Expense

4. Supply detailed calculations of normalization of rate case expense, including supporting data for outside services rendered. Provide the items comprising the rate case expense claim (include the actual billings or invoices in support of each kind of rate case expense) and the items comprising the actual expenses of the prior rate cases.

Answer:

Please see FR III.04_Attachment and Exhibit 3-B.

Pennsylvania-American Water Company FR III.4
Items Comprising the Rate Case Expense Claim
Expenses for Prior Rate Cases

Item Current Filing Description	R-2017-2595853	R-2020-3019369	R-2022-3031672	Company's Claim (3-A)	Actuals to Date
Legal Fees And Expenses	$1,159,566	$1,555,286	$1,330,413	$1,350,000	
Morgan Lewis & Bockius LLP					$51,971
Cozen O'Connor					3,786
Rate Of Return	78,586	141,442	106,260	136,000	
Brattle Group					18,788
Bill Frequency Analysis	55,694	75,283			
Gannett Fleming					
Depreciation	70,429	136,442	104,720	110,000	
Gannett Fleming					8,600
Cost Of Service - Water and WW SSS	120,724	118,681	63,356	85,000	
Gannett Fleming					
Cost Of Service and Stormwater - CSS	36,963	45,054	18,240	55,000	
Gannett Fleming					
Regulatory Support Services	431,784	273,640	44,207		
Miscellaneous	254,175	462,717	384,036	457,622	
Postage/Shipping					297,228
Total	$2,207,921	$2,808,543	$2,051,232	$2,193,622	$380,371

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Salary, Wage, Fringe Benefit Adjustments (HTY and Future)

FR III.5

Pennsylvania-American Water Company
III. Operating Expense

5. Submit detailed computation of adjustments to operating expenses for salary, wage and fringe benefit increases (union and non-union merit, progression, promotion and general) granted during the historic test year and during the 12 months subsequent to the historic test year. Supply data for the historic test year showing:

   a. Actual payroll expense (regular and overtime separately) by categories of operating expenses, i.e., maintenance, operating transmission, distribution, other.

   b. Date, percentage increase and annual amount of each general payroll increase during the historic test year and future test year.

   c. Dates and annual amounts of merit increases or management salary adjustments.

   d. Total annual payroll increases in the historic and future test years.

   e. Proof that the actual payroll plus the increases equal the payroll expense claimed in the supporting data by categories of expenses.

   f. Detailed list of employee benefits and cost thereof for union and non-union personnel. Specific benefits for executives and officers should be included, and costs thereof.

   g. Support the annualized pension cost figures by providing the following:

      (i) State whether these figures include any unfunded pension costs. Explain.

      (ii) Provide latest actuarial study used for determining pension accrual rates.

   h. Submit a schedule showing any deferred income and consultant fee, paid to both corporate officers and employees, in historic and future test years.

Answer:

a-e**.** Please refer to PAWC Statement No. 5 and Exhibit No. 3-B.

f. The Company is providing to the Commission, copies of the most recent new hire benefits guide for both union and non-union employees as FR.III.05_Attachment 1- Confidential and Proprietary and FR.III.05_Attachment 2- Confidential and Proprietary. The benefits guides are proprietary and confidential. Accordingly, the Company is providing the benefits guides in sealed envelopes that are marked "CONFIDENTIAL AND PROPRIETARY." The Company hereby requests that the contents of such envelopes be maintained CONFIDENTIAL by the Commission; that the Commission's Secretary place such material in NON-PUBLIC FOLDERS; and that any employee of the Commission that may have access to such material be directed to maintain its confidentiality. The Company understands that, pursuant to 52 Pa. Code Section 5.423(b), the material provided in the sealed envelopes will not be disclosed pending the issuance of an order or other action by the Commission on the Company's request. The Company will, however, provide this information to a party to this proceeding pursuant to the execution of a suitable confidentiality agreement.

g. The annualized pension cost figures do not include any unfunded pension costs. Please refer to Confidential book FR III.14 for a copy of the latest actuarial study.

h. None.

Pennsylvania American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.6
Pennsylvania American Water Company
III. Operating Expense

6. Supply an exhibit showing an analysis, by functional accounts, of the charges by affiliates (service corporations, etc.) for services rendered included in the operating expenses of the filing company for the historic and future test years and for the 12-month period ended prior to the historic test year:

   a. Supply a copy of contracts, if applicable.

   b. Explain the nature of the services provided.

   c. Explain the basis on which charges are made.

   d. If charges allocated, identify allocation factors used.

   e. Supply the components and amounts comprising the expense in this account.

   f. Provide details of initial source of charge and reason thereof.

Answer:

a-d. Please see FR III.06_Attachment.

e-f. See FR III.06_Attachment by month for the 12-months ending June 2023 (HTY) and prior 12-month period ending June 2022. Future test year and fully projected future test year component amounts are shown on the work papers provided in Exhibit 3-B.

COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
P O BOX 3265, HARRISBURG, Pa. 17120

NOV 6 19

November 2, 1989

IN REPLY PLEASE
REFER TO OUR FILE

C-880131

Michael D. Klein, Corporate Counsel
Western Pennsylvania Water Co.
800 W. Hersheypark Drive
Hershey, PA 17033

Affiliated Interest Agreement between Western Pennsylvania Water Company and American Water Works Service Company, Inc.

To Whom It May Concern:

This is to advise you that an Opinion and Order has been adopted by the Commission in public meeting held November 2, 1989.

Two Executed Opinion and Orders have been enclosed for your records.

Very truly yours,

Jerry Rich, Secretary

lg
Encls.
Cert. Mail

cc: C.C. Smith
J.E. Harrison

PENNSYLVANIA
PUBLIC UTILITY COMMISSION
Harrisburg, PA. 17120

Public Meeting held November 2, 1989

Commissioners Present:

Bill Shane, Chairman
William H. Smith, Vice Chairman
Joseph Rhodes, Jr.
Frank Fischl

Affiliated Interest Agreement between
Western Pennsylvania Water Company and
American Water Works Service Company, Inc. G-880131

OPINION AND ORDER

BY THE COMMISSION:

On December 12, 1988, Western Pennsylvania Water Company ("Water Company") and American Water Works Service Company, Inc. ("Service Company") filed an Affiliated Interest Agreement pertaining to the rendering of services to the Water Company by Service Company at its cost. On September 18, 1989, an Amendment was filed to the above-referenced agreement, which had been approved by Order adopted on January 12, 1989. On page 3, lines 4 and 5, the words "by mutual consent" have been deleted from the present Affiliated Interest Agreement.

Investigation and analysis of this Amendment to the Affiliated Interest Agreement indicates that the change appears to be reasonable and consistent with the public interest. However, approval of this Amendment does not constitute a determination that the associated costs are reasonable or prudent for purposes of determining just and reasonable rates; THEREFORE,

IT IS ORDERED:

That the Amendment to the Affiliated Interest Agreement between Western Pennsylvania Water Company and American Water Works Service Company, Inc. is hereby approved.

BY THE COMMISSION,

Jerry Rich
Secretary

(SEAL)

ORDER ADOPTED: November 2, 1989

ORDER ENTERED: November 2, 1989

RECEIVED
SEP 18 1989
SECRETARY'S OFFICE
Public Utility Commission

AGREEMENT

Agreement dated January 1, 1989, between AMERICAN WATER WORKS SERVICE COMPANY, INC., a Delaware corporation (hereinafter "Service Company"), and PENNSYLVANIA-AMERICAN WATER COMPANY, a Pennsylvania corporation (hereinafter "Water Company").

G-880131

The background of this Agreement is that:

1. Both Service Company and Water Company are subsidiaries of American Water Works Company, Inc., a Delaware corporation (hereinafter "American").

2. Water Company has been organized for and is presently engaged in the business of providing potable water as a public utility in the State of Pennsylvania.

3. Service Company maintains an organization whose officers and employees are familiar with all facets of the water utility business, including the development, business and property of Water Company, and are experienced in the efficient management, financing, accounting and operation of water utility properties and the extension and improvement thereof. The officers and employees of Service Company are qualified to aid, assist and advise Water Company in its business operations through the services to be performed under this Agreement.

4. Service Company has provided administrative and operating services to Water Company for many years, the past 17 years pursuant to an agreement dated January 1,

1971. Because Water Company is of the opinion that it cannot obtain the same quality and diversification of services on a comparable economic basis elsewhere, it proposes to enter into a new agreement with Service Company more specifically defining the types of services available to it.

5. Service Company has entered or proposes to enter into agreements similar to this agreement with other affiliated water companies (hereinafter collectively "Water Companies").

6. The services to be rendered under this agreement are to be rendered by Service Company to Water Companies at their cost to Service Company, as hereinafter provided.

NOW, THEREFORE, in consideration of the premises and mutual agreements herein contained, the Water Company and Service Company agree that:

ARTICLE 1. PERSONNEL AND SERVICES TO BE PROVIDED

1.1 During the term of this agreement and upon the terms and conditions hereinafter set forth, Service Company shall provide corporate guidance for Water Company. In addition to the guidance provided by the officers and employees of Service Company through the coordination of functional activities for all subsidiaries of American, the officers and employees of Service Company shall furnish and Water Company shall purchase from Service Company, the following services: Accounting, Administration, Communication, Corporate Secretarial, Engineering, Financial, Human Resources,

Information Systems, Operation, Rates and Revenue, Risk Management and Water Quality, together with such other services as Water Company and Service Company may agree; provided, however, that Water Company may perform the service with its own personnel or engage another company or person to provide those services on its behalf. Service Company by mutual consent may engage another Company or person to provide such services on its behalf.

1.2 Service Company shall employ qualified officers and employees and those persons shall be available for election by Water Company to serve as officers of Water Company.

1.3 Without limitation, services to be provided by the Service Company shall be rendered as follows:

A. Accounting: Service Company shall assist in the preparation and implementation of accounting methods and procedures to determine that they conform fully to the requirements, rules and regulations of governmental authorities having jurisdiction and review Water Company's monthly financial reports, annual reports and other reports to stockholders and to any governmental authorities. It shall advise and assist in the establishment and maintenance of current record keeping techniques; review accounting procedures, methods and forms; and evaluate systems of internal control for receipt and disbursement of funds, materials and supplies, and other assets. Service Company shall maintain accounting records as required by Water Company. When appropriate, Service Company shall cooperate and consult with Water Company's independent certified public accountants.

Service Company shall assist in the preparation of operating and construction budgets and monitor the control over such budgets by comparing experienced costs to the projections.

Service Company shall prepare or assist in the preparation of federal, state and local tax returns for and to the extent required by Water Company.

B. Administration: Service Company shall make qualified employees available to perform or assist in the performance of Water Company's corporate activities. Those employees shall keep themselves informed on all aspects of Water Company's operations and shall regularly visit Water Company's facilities. They shall make recommendations to Water Company for operating expenditures and for additions to and improvements of property, plant and equipment. They shall keep abreast of economic, regulatory, governmental and operational developments and conditions that may affect Water Company; and advise Water Company of any such developments and conditions to the extent that they may be important to Water Company. Service Company shall provide an internal audit staff for periodic audits of accounts, records, policies and procedures of Water Company and submit reports thereon.

C. Communications: Service Company shall recommend procedures to promote satisfactory relations with employees, customers, communities and the general public and assist in the preparation of communication materials, (including press releases, brochures, audio visual presentations and speeches) plant tours, public exhibits and displays and other related services to inform the public.

D. Corporate Secretarial: Service Company shall maintain, in such places and manner as may be required by applicable law, documents of Water Company, such as minute books, charters, by-laws, contracts, deeds and other corporate records, and shall administer an orderly program of records retention. It shall maintain, or arrange for the maintenance of, records of stockholders of Water Company, prepare or arrange for the preparation of stock certificates, perform duties relating to the transfer of stock and perform other corporate secretarial functions as required including preparation of notices of stockholder and director meetings and the minutes thereof.

Service Company shall review and may assist in the preparation of documents and reports required by Water Company such as deeds, easements, contracts, charters, franchises, trust indentures and regulatory reports and filings.

E. Engineering: Service Company shall advise, and provide engineering services to assist Water Company in planning for, operating, maintaining and constructing its facilities.

It shall conduct distribution system surveys and hydraulic analyses and prepare or review maps, charts, operating statistics, reports and other pertinent data.

It shall assist Water Company in the proper maintenance and protection of Water Company properties by periodic inspection of its structures, tanks, reservoirs, dams, wells and electrical and mechanical equipment.

The engineering services provided by Service Company shall also include the conduct of field investigations as necessary to

obtain engineering information and, when required, the preparation of studies, reports, designs, drawings, cost estimates, specifications, and contracts for the construction of additions to or improvements of Water Company's source of supply, treatment plant, pumping stations, distribution system, and such other facilities as Water Company may request. Service Company shall provide a Materials Management Program to arrange for the purchase of equipment, materials, and supplies in volume on a basis advantageous to Water Company and assist in the evaluation of new and existing products and application procedures.

F. Financial: Service Company shall assist in the development and implementation of financing programs for Water Company, including the furnishing of advice from time to time on securities market conditions and the form and timing of financing; advise concerning arrangements for the sale of its securities; and assist in the preparation of necessary papers, documents, registration statements, prospectuses, petitions, applications and declarations. It shall prepare reports to be filed with, and reply to inquiries made by, security holders and bond and mortgage trustees.

Service Company shall assist Water Company in cash management including arrangements for bank credit lines, establishment of collection policies, and development of temporary investment programs.

Service Company shall provide assistance to Water Company in the preparation of all financial reports.

G. Human Resources: Service Company shall assist in obtaining qualified personnel for Water Company; in establishing appropriate rates of pay for those employees; and in negotiating with bargaining units representing Water Company employees. It shall carry out training programs for the development of personnel and advise and assist Water Company regarding personnel. It shall also advise and assist Water Company in regard to group employee insurance, pension and benefit plans and in the drafting or revising of those plans when required. It will keep Water Company apprised of all employment laws and develop procedures and controls to assure compliance.

H. Information Systems: Service Company shall make available to Water Company electronic data processing services. Those services shall include customer billing and accounting, preparation of financial statements and other reports including those required by Federal and State agencies.

I. Operation: Service Company shall develop and assist in the implementation of operating procedures to promote the efficient and economic operation of Water Company. Periodic operational reviews will be performed by Service Company personnel and any deviations from adopted procedures will be reported to Water Company.

J. Rates and Revenue: Service Company personnel shall make recommendations for changes in rates, rules and regulations and shall assist Water Company in the conduct of proceedings before, and in its compliance with the rulings of, regulatory bodies having jurisdiction over its operation. These personnel

shall keep abreast of economic and regulatory developments and conditions that may affect Water Company; and advise Water Company of any such developments and conditions to the extent that they may be important to Water Company. Rates and Revenue personnel shall assist in the preparation of rate filings or applications and the supporting documents and exhibits requested or required by the Water Company and their respective regulatory commissions. Service Company shall also provide qualified personnel to testify on Water Company's behalf as required during any regulatory proceedings.

K. Risk Management: Service Company shall provide a Risk Management Program to review the exposures to accidental loss of the Water Company, recommend efficient methods of protection either through the purchase of insurance, self-insurance or other risk management techniques and arrange for the purchase of insurance coverage. It shall also supervise investigation procedures; review claims; and negotiate and assist in, and evaluate proposals for, settlement at the request of Water Company. It shall assist in the establishment of safety and security programs to avoid or minimize risk and loss.

L. Water Quality: Service Company shall assist Water Company to comply with standards of governmental agencies and establish and attain water quality objectives of the Water Company. It shall assist in providing design criteria for processes, coordinating with public agencies, developing approaches and solutions to water quality problems, and providing

technical assistance and general direction for Water Company personnel.

It shall also provide laboratory services for programmed analyses as required by drinking water regulations, and special analyses as required by Water Company.

ARTICLE II. PAYMENT FOR SERVICES

2.1 In consideration for the services to be rendered by Service Company as hereinabove provided, Water Company agrees to pay to Service Company the cost thereof determined as provided in this Article II and in Article III.

2.2 All costs of service rendered by Service Company personnel for Water Company or in common with other Water Companies shall be charged to Water Company based on actual time spent by those personnel as reflected in their daily time sheets or other mutually acceptable means of determination.

2.3 All costs of Service Company incurred in connection with services rendered by Service Company which can be identified and related exclusively to Water Company, shall be charged directly to Water Company.

2.4 All costs incurred in rendering services to Water Company in common with similar services to other Water Companies which cannot be identified and related exclusively to services rendered to a particular Water Company, shall be allocated among all Water Companies so served, or, in the case of costs incurred with respect to services rendered to a particular group of Water

Companies, among the members of such group, based on the number of customers served at the immediately preceding calendar year end.

2.5 Cost for support personnel (secretaries, clerical personnel, clerks, messengers, telephone operators, mail clerks, and other incidental support personnel of the Service Company) as well as the cost of lease payments, depreciation, utilities and other costs associated with leasing office space and equipment by Service Company shall be allocated among the Water Companies on the basis of the proportion of the aggregate cost allocated under Sections 2.3 and 2.4.

ARTICLE III. ALLOWANCE FOR OVERHEAD

3.1 In determining the cost to be assessed by Service Company for the rendering of services to Water Company as herein provided, there shall be added to the salaries of all officers and employees for whose services charges are to be made, a percentage sufficient to cover the general overhead of Service Company, as defined below, properly allocable thereto. Such percentage shall be calculated each month and shall be the ratio of the total general overhead of the Service Company for the month to the total salaries of the employees for whose service charges are to be made to the Water Companies. No general overhead of Service Company shall be added to costs incurred for services of non-affiliated consultants employed by Service Company.

3.2 The term "general overhead" shall include:

(a) pension and insurance premiums paid for the benefit of Service Company employees,

(b) legal and other fees for services rendered to the Service Company,

(c) taxes,

(d) other general office supplies and other similar expenses, and

(e) interest on working capital.

ARTICLE IV. BILLING PROCEDURES AND BOOKS AND RECORDS

4.1 As soon as practicable after the last day of each month, Service Company shall render a bill to Water Company for all amounts due from Water Company for services and expenses for such month plus an amount equal to the estimated cost of such services and expenses for the current month, all computed pursuant to Articles II and III. Such bill shall be in sufficient detail to show separately the charge for each class of service rendered. All amounts so billed shall reflect the credit for payments made on the estimated portion of the prior bill and shall be paid by Water Company within a reasonable time after receipt of the bill therefore.

4.2 Service Company agrees to keep its books and records available at all times for inspection by representatives of Water Company or by regulatory bodies having jurisdiction over Water Company.

4.3 Service Company shall at any time, upon request of Water Company, furnish any and all information required by Water Company with respect to the services rendered by Service Company

hereunder, the costs thereof, and the allocation of such costs among Water Companies.

ARTICLE V. OTHER AGREEMENTS

5.1 It is understood by Water Company that Service Company has entered or may enter into similar agreements with other Water Companies that are affiliated with American to which similar services are to be furnished. Service Company will not enter into agreements to perform similar services for other companies on terms more favorable than those provided herein.

5.2 It is understood by Water Company that Service Company has entered or may enter into an agreement or agreements with American and certain other companies not engaged in the water or sewer service business to which limited services are to be furnished; Water Company consents to such additional agreements, provided, however, that no part of the cost of furnishing such services will be charged to Water Company.

ARTICLE VI. TERM OF AGREEMENT

This agreement shall become effective as of the later of (a) the date first mentioned above or (b) the date the parties receive the last of any necessary approvals of governmental regulatory agencies having jurisdiction in the premises. Upon becoming effective, this agreement shall be the sole agreement between the parties concerning the subject matter hereof and shall supersede all prior agreements, written or oral, including the agreement dated January 1, 1971, which shall terminate on the date this

agreement becomes effective. This agreement shall continue in full force and effect until terminated by either of the parties hereto giving the other party hereto ninety day's notice in writing; provided, however, that this agreement shall terminate as of the date Water Company or Service Company ceases to be an affiliate of American.

IN WITNESS WHEREOF, Service Company and Water Company have caused this agreement to be signed in their respective corporate names by their respective Presidents or Vice Presidents, and impressed with their respective corporate seals attested by their respective Secretaries or Assistant Secretaries, all as of the day and year first above written.

ATTEST:

AMERICAN WATER WORKS SERVICE COMPANY, INC.

By _____
President

ATTEST:

PENNSYLVANIA-AMERICAN WATER COMPANY

_____
Assistant Secretary

By _____
President

EXECUTION COPY

FINANCIAL SERVICES AGREEMENT

THIS AGREEMENT, dated as of June 15, 2000, by and between Pennsylvania-American Water Company (the "Company") and American Water Capital Corp. ("AWCC").

BACKGROUND

The Company currently performs its own financial services.

However, the Company has determined that it can obtain these services more efficiently through the consolidation of certain necessary management and staff functions with those performed for other entities that may enter into agreement with AWCC substantially similar to this one ("Co-Participants").

AWCC is dedicated to performing such consolidated functions.

Accordingly, the parties have determined to enter into this Agreement for the provision of financial services by AWCC to the Company and for the proper determination and allocation of the costs of providing such services.

Therefore, the parties agree as follows:

AGREEMENT

1. Services. AWCC will provide, either directly or through arrangements with third parties for the benefit of the Company, such financial services as the Company and AWCC may from time to time agree, including but not limited to those more fully described in Appendix I attached to this Agreement.

2. Costs. In consideration of the provision of the services contemplated by paragraph 1, the Company agrees to pay AWCC a portion of the costs and appropriate overhead incurred by AWCC in providing those services, as follows. The costs incurred by AWCC in connection with its bank credit lines and short-term public borrowings will be divided among the Co-Participants in proportion to the maximum principal amount that each Co-Participant requests be made available to it during the course of a year. The costs incurred by AWCC in connection with each long-term borrowing by AWCC will be divided among each Co-Participant in proportion to the principal amount of that borrowing that is loaned to that Co-Participant. AWCC's overhead will be allocated among the Co-Participants in the same proportion as each Co-Participant's long-term and maximum, requested short-term borrowings and investments in a calendar year bear to all of the long and maximum short-term borrowings and investments by all Co-Participants during the same year.

3. Statements. AWCC will prepare and deliver to the Company monthly statements of the services provided by AWCC and amounts payable to AWCC, giving effect to

all the provisions of this Agreement. The Company shall pay the net amount shown on its statement within thirty (30) days after the billing date.

4. Inspection. Upon reasonable notice, AWCC will make available to the Company for its inspection AWCC's books, records, bills, accounts and any other documents which describe or support the costs allocated to the Company under this Agreement.

5. Obligations Not Joint. AWCC and the Company expressly agree: (a) that the obligations of the Company and each Co-Participant to AWCC are several and not joint; (b) that the Company will not be responsible to any Co-Participant, to AWCC or to any assignee or creditor of AWCC for any payment in excess of payments due by the Company to AWCC under this Agreement or a Note in the form attached to this Agreement; and (c) that no Co-Participant will be responsible to the Company, to any other Co-Participant, to AWCC or to any assignee or creditor of AWCC for any payment in excess of payments due by that Co-Participant to AWCC under any agreement substantially similar to this Agreement or under any Note attached to that other agreement. AWCC covenants and agrees that it will require, as a condition to its entering into any such other agreement with a Co-Participant, that such other agreement contains the same provision as that contained in the immediately preceding sentence.

6. Notes. The Company's borrowings under this Agreement will be evidenced by one or more promissory notes in the form of Exhibit A or Exhibit B attached to this Agreement.

7. Non-Exclusivity. Nothing in this Agreement prohibits or restricts the Company from borrowing from third parties, or obtaining services described in this Agreement from third parties, whenever and on whatever terms it deems appropriate.

8. Effectiveness. This Agreement shall be effective as of June 22, 2000 provided that, if prior approval by the regulatory commission of any jurisdiction is required before this Agreement may become effective as to the Company, or before AWCC may provide a particular service hereunder to the Company, this Agreement shall not be effective as to the Company or as to that service, as the case may be, unless and until the required approval has been obtained. Unless and until this Agreement becomes effective as to the Company in whole or in part, the Company shall not be entitled to the benefits of, nor shall it have any rights or duties under, this Agreement. This Agreement may be amended or rescinded only by written instrument signed by the Company and AWCC.

9. Termination. The Company may terminate its participation in this Agreement by giving ten (10) days prior written notice of such termination to AWCC; and (b) AWCC may terminate this Agreement by giving ninety (90) days prior written notice of such termination to the Company. Termination of this Agreement will not affect: (a) the Company's obligations under any Promissory Notes; (b) any party's obligations with respect to any amounts owing under Sections 2 and 3 of this Agreement (including such amounts attributable to obligations of any terminating party under any Promissory Notes that remain outstanding after this Agreement is terminated as to that party); or (c) AWCC's obligations to repay any investments made by a Company pursuant to Appendix 1.

10. Copies. This Agreement may be executed by the parties in one or more copies and each executed copy shall be considered an original.

In witness of the foregoing, each of the Company and AWCC has caused its respective corporate seal to be affixed to this Agreement and has caused this Agreement to be signed on its behalf by its duly authorized officers.

ATTEST:

By: _____
V.A. Redmond
Vice President and Secretary

PENNSYLVANIA-AMERICAN WATER COMPANY

By: _____
J. E. Harrison
Vice President and Treasurer

ATTEST:

By: _____
Title: W. Timothy Pohl
Vice President and Secretary

AMERICAN WATER CAPITAL CORP.

By: _____
Name and Title: Joseph F. Barnett, Jr.
Vice President and Treasurer

APPENDIX I

DESCRIPTION OF FINANCIAL SERVICES

Set forth below is a list of the services which AWCC agrees to provide to the Company upon its request pursuant to the Agreement to which this Appendix is attached.

1. Short-Term Loans. AWCC will provide Short-Term Loans to the Company pursuant to the terms set forth in the promissory notes to be issued by the Company to AWCC, each substantially in the form attached to this Agreement as Exhibit A.

2. Long-Term Borrowings. AWCC will provide loans other than Short-Term Loans to the Company pursuant to the terms set forth in the promissory notes to be issued by the Company to AWCC, each substantially in the form attached hereto as Exhibit B.

3. Cash Management. Cash not required by the Company to pay its daily disbursements or to pay when due the principal of and interest on, the Company's borrowings from AWCC other than Short-Term Loans will be used by AWCC first to reduce the outstanding principal balance of the Company's Short-Term Loans owing to AWCC and any excess will be deemed to be invested with AWCC and will earn a daily rate of interest that is equal to the interest income earned by AWCC on those funds. Upon the request of that Company, AWCC shall execute one or more promissory notes in favor of the Company, in form and substance substantially similar to the Promissory Note attached as Exhibit A to the Agreement as evidence of such investment.

EXHIBIT A
PROMISSORY NOTE
FOR SHORT-TERM LOANS

$_____ _____, 2000

FOR VALUE RECEIVED, [NAME OF COMPANY], a _____ corporation (herein "Borrower") hereby promises to pay ON DEMAND to the order of American Water Capital Corp., a Delaware corporation ("Lender"), in same day funds at its offices at Voorhees, New Jersey or such other place as Lender may from time to time designate, the principal sum of _____ dollars ($_____) (the "Maximum Principal Sum"), or such lesser amount as shall equal the aggregate unpaid principal amount of the loans made by Lender to Borrower (other than loans evidenced by a promissory note under which the principal amount is due and payable in one or more scheduled installments more than one year after the date of its issue), together with interest thereon from the date hereof until paid in full. Interest will be charged on the unpaid outstanding principal balance of this Note at a rate per annum equal to Lender's actual cost of funds to make such loan, such rate to change as Lender's actual cost of funds changes. Interest on borrowings shall be due and payable on the first business day of each month, commencing with the first business day of the month after the month in which this Note is executed. In the absence of manifest error, the records maintained by Lender of the amount and term, if any, of borrowings hereunder shall be deemed conclusive.

Borrower may borrow, repay and reborrow hereunder in amounts which do not, in the aggregate outstanding at any time, exceed the Maximum Principal Sum.

The occurrence of one or more of any of the following shall constitute an event of default hereunder:

(a) Borrower shall fail to make any payment of principal and/or interest due hereunder or under any other promissory note between Lender and Borrower within five business days after the same shall become due and payable, whether at maturity or by acceleration or otherwise;

(b) Borrower shall apply for or consent to the appointment of a receiver, trustee or liquidator of itself or any of its property, admit in writing its inability to pay its debts as they mature, make a general assignment for the benefit of creditors, be adjudicated a bankrupt or insolvent or file a voluntary petition in bankruptcy or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage of any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation of law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or if action shall be taken by Borrower for the purposes of effecting any of the foregoing; or

(c) Any order, judgment or decree shall be entered by any court of competent jurisdiction, approving a petition seeking reorganization of Borrower or all or a substantial part of the assets of Borrower, or appointing a receiver, trustee or liquidator of

Borrower or any of its property, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days.

Upon the occurrence of any event of default, the entire unpaid principal sum hereunder plus all interest accrued thereon plus all other sums due and payable to Lender hereunder shall, at the option of Lender, become due and payable immediately. In addition to the foregoing, upon the occurrence of any event of default, Lender may forthwith exercise singly, concurrently, successively or otherwise any and all rights and remedies available to Lender by law, equity, statute or otherwise.

Borrower hereby waivers presentment, demand, notice of nonpayment, protest, notice of protest or other notice of dishonor in connection with any default in the payment of, or any enforcement of the payment of, all amounts due hereunder. To the extent permitted by law, Borrower waives the right to any stay of execution and the benefit of all exemption laws now or hereafter in effect.

Following the occurrence of any event of default, Borrower will pay upon demand all costs and expenses (including all amounts paid to attorneys, accountants, and other advisors employed by Lender), incurred by Lender in the exercise of any of its rights, remedies or powers hereunder with respect to such event of default, and any amount thereof not paid promptly following demand therefor shall be added to the principal sum hereunder and will bear interest at the contract rate set forth herein from the date of such demand until paid in full. In connection with and as part of the foregoing, in the event that this Note is placed in the hands of an attorney for the collection of any sum payable hereunder, Borrower agrees to pay reasonable attorneys' fees for the collection of the amount being claimed hereunder, as well as all costs, disbursements and allowances provided by law.

If for any reason one or more of the provisions of this Note or their application to any entity or circumstances shall be held to be invalid, illegal or unenforceable in any respect or to any extent, such provisions shall nevertheless remain valid, legal and enforceable in all such other respects and to such extent as may be permissible. In addition, any such invalidity, illegality or unenforceability shall not affect any other provisions of this Note, but this Note shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein.

This Note inures to the benefit of Lender and binds Borrower and Lender's and Borrower's respective successors and assigns, and the words "Lender" and "Borrower" whenever occurring herein shall be deemed and construed to include such respective successors and assigns.

This Promissory Note is one of the promissory notes referred to in the Financial Services Agreement dated as of June 15, 2000 between Borrower and Lender to which reference is made for a statement of additional rights and obligations of the parties hereto.

IN WITNESS WHEREOF, Borrower has executed this Promissory Note the day and year first written above.

[BORROWER]

By: _____
Name and Title:

EXHIBIT B
PROMISSORY NOTE
FOR LONG-TERM BORROWINGS

$_____ _____, 2000

FOR VALUE RECEIVED, [NAME OF COMPANY], a _____ corporation (herein "Borrower") hereby promises to pay to the order of American Water Capital Corp., a Delaware corporation ("Lender"), in same day funds at its offices at _____ or such other place as Lender may from time to time designate, the principal sum of _____ dollars ($_____), together with interest thereon from the date hereof until paid in full. Interest shall be charged on the unpaid outstanding principal balance hereof at a rate per annum equal to the rate paid and to be paid by Lender with respect to the borrowings it made in order to provide funds to Borrower hereunder. Interest on borrowings shall be due and payable in immediately available funds on the same business day on which the Lender must pay interest on the borrowings it made in order to provide funds to the Borrower hereunder. The principal amount hereof shall be due and payable hereunder at such times and in such amounts and in such installments hereunder as the Lender must pay with respect to the borrowings it made in order to provide funds to the Borrower hereunder. Lender has provided Borrower with a copy of the documentation evidencing the borrowings made by Lender in order to provide funds to Borrower hereunder. In the absence of manifest error, such documentation and the records maintained by Lender of the amount and term, if any, of borrowings hereunder shall be deemed conclusive.

The occurrence of one or more of any of the following shall constitute an event of default hereunder:

(a) Borrower shall fail to make any payment of principal and or interest due hereunder or under any other promissory note between Lender and Borrower within five business days after the same shall become due and payable, whether at maturity or by acceleration or otherwise;

(b) Borrower shall apply for or consent to the appointment of a receiver, trustee or liquidator of itself or any of its property, admit in writing its inability to pay its debts as they mature, make a general assignment for the benefit of creditors, be adjudicated a bankrupt or insolvent or file a voluntary petition in bankruptcy or a petition or an answer seeking reorganization or an arrangement with creditors or to take advantage of any bankruptcy, reorganization, insolvency, readjustment of debt, dissolution or liquidation of law or statute, or an answer admitting the material allegations of a petition filed against it in any proceeding under any such law, or if action shall be taken by Borrower for the purposes of effecting any of the foregoing; or

(c) Any order, judgment or decree shall be entered by any court of competent jurisdiction, approving a petition seeking reorganization of Borrower or all or a substantial part of the assets of Borrower, or appointing a receiver, trustee or liquidator of Borrower or any of its property, and such order, judgment or decree shall continue unstayed and in effect for any period of sixty (60) days.

Upon the occurrence of any event of default, the entire unpaid principal sum hereunder plus all interest accrued thereon plus all other sums due and payable to Lender hereunder shall, at the option of Lender, become due and payable immediately. In addition to the foregoing, upon the occurrence of any event of default, Lender may forthwith exercise singly, concurrently, successively or otherwise any and all rights and remedies available to Lender by law, equity, statute or otherwise.

Borrower hereby waivers presentment, demand, notice of nonpayment, protest, notice of protest or other notice of dishonor in connection with any default in the payment of, or any enforcement of the payment of, all amounts due hereunder. To the extent permitted by law, Borrower waives the right to any stay of execution and the benefit of all exemption laws now or hereafter in effect.

Following the occurrence of any event of default, Borrower will pay upon demand all costs and expenses (including all amounts paid to attorneys, accountants, and other advisors employed by Lender), incurred by Lender in the exercise of any of its rights, remedies or powers hereunder with respect to such event of default, and any amount thereof not paid promptly following demand therefor shall be added to the principal sum hereunder and will bear interest at the contract rate set forth herein from the date of such demand until paid in full. In connection with and as part of the foregoing, in the event that this Note is placed in the hands of an attorney for the collection of any sum payable hereunder, Borrower agrees to pay reasonable attorneys' fees for the collection of the amount being claimed hereunder, as well as all costs, disbursements and allowances provided by law.

If for any reason one or more of the provisions of this Note or their application to any entity or circumstances shall be held to be invalid, illegal or unenforceable in any respect or to any extent, such provisions shall nevertheless remain valid, legal and enforceable in all such other respects and to such extent as may be permissible. In addition, any such invalidity, illegality or unenforceability shall not affect any other provisions of this Note, but this Note shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein.

This Note inures to the benefit of Lender and binds Borrower and Lender's and Borrower's respective successors and assigns, and the words "Lender" and "Borrower" whenever occurring herein shall be deemed and construed to include such respective successors and assigns.

This Promissory Note is one of the promissory notes referred to in the Financial Services Agreement dated as of June 15, 2000 between Borrower and Lender to which reference is made for a statement of additional rights and obligations of Lender and Borrower.

IN WITNESS WHEREOF, Borrower has executed this Promissory Note the day and year first written above.

[BORROWER]

By:_____
Name and Title:

Pennsylvania-American Water Company **FR III.06**

Service Company Expense for Operating and Maintenance (O&M)

Function	July-22	August-22	September-22	October-22	November-22	December-22	January-23	February-23	March-23	April-23	May-23	June-23	Grand Total
Business Development	$15,072	$41,178	$39,404	$33,624	$29,577	$51,513	$31,984	$54,721	$49,010	$30,705	$38,036	$51,790	$466,615
Central Lab	47,190	60,179	58,553	52,748	70,421	41,476	57,958	33,579	34,799	85,555	65,629	57,313	665,400
Corp Admin	121,272	130,748	350,500	129,083	96,338	(71,011)	193,474	166,100	164,403	194,137	64,222	401,054	1,940,320
Corporate Security	360,629	451,772	503,812	437,329	520,009	711,588	439,317	414,973	585,967	477,191	68,114	126,645	5,097,346
Customer Service Organization (CSO)	1,244,915	1,351,676	1,334,475	1,114,982	1,149,390	1,692,961	1,455,689	1,185,229	1,170,364	1,168,139	1,301,241	1,308,390	15,477,451
Environmental Leadership	63,300	83,999	92,420	75,971	75,454	125,944	36,092	66,573	96,235	74,130	98,886	93,531	982,534
External Affairs & Public Policy	100,335	103,270	125,578	98,520	112,694	110,655	91,637	85,152	147,830	83,992	94,335	123,152	1,277,148
Facilities	101,354	143,846	158,591	170,255	138,590	158,135	152,679	153,741	155,138	154,884	159,646	131,777	1,778,638
Finance	643,129	799,480	800,216	709,555	772,027	925,678	752,305	692,278	938,666	722,151	750,168	962,118	9,467,772
Human Resources	333,107	350,149	433,132	327,906	317,450	452,917	353,172	327,379	485,470	351,773	425,448	463,419	4,621,322
Information Technology (IT)	453,314	447,992	544,806	527,164	604,433	596,389	412,018	387,043	421,679	419,707	785,266	788,555	6,388,367
Investor Relations	35,886	36,089	27,094	26,361	20,570	26,874	35,184	38,520	31,150	22,956	140,173	30,143	471,002
Legal	337,790	304,906	518,473	278,086	409,337	565,651	311,584	552,994	260,040	283,407	369,005	581,799	4,773,072
Operations Excellence	11,987	55,976	31,192	30,972	(1,069)	37,914	180,694	172,376	224,506	171,671	176,397	187,554	1,280,170
Regulated Ops	159,759	203,296	315,870	156,857	172,286	180,248	183,619	194,057	258,376	159,142	209,565	283,175	2,476,248
Safety	8,180	11,699	11,412	13,117	19,014	9,935	13,607	31,035	20,252	18,464	23,144	21,267	201,127
Supply Chain	83,316	67,919	84,848	77,060	92,159	80,622	102,678	66,786	84,892	70,526	72,141	76,038	958,985
Grand Total	$4,120,534	$4,644,173	$5,430,378	$4,259,590	$4,598,679	$5,697,488	$4,803,689	$4,622,537	$5,128,775	$4,488,532	$4,841,418	$5,687,721	$58,323,516

Function	July-21	August-21	September-21	October-21	November-21	December-21	January-22	February-22	March-22	April-22	May-22	June-22	Grand Total
Business Development	51,699	26,998	38,721	(10,684)	29,269	63,598	33,316	42,450	62,022	20,059	28,870	86,823	$473,142
Central Lab	61,321	27,246	55,632	99,076	30,470	51,934	44,650	20,094	34,537	45,886	52,794	54,786	578,426
Corp Admin	442,914	419,001	343,145	445,743	385,978	(509,583)	65,513	405,365	465,915	65,130	245,178	654,527	3,428,826
Corporate Security	180,943	161,128	299,002	362,460	351,481	613,432	673,753	315,879	477,380	449,097	428,735	479,855	4,793,146
Customer Service Organization (CSO)	1,325,895	1,300,463	1,261,371	1,373,265	974,417	1,499,604	1,159,803	1,124,229	1,334,556	1,206,670	1,234,359	1,312,918	15,107,549
Environmental Leadership	46,152	47,980	31,090	41,216	43,663	74,242	54,633	57,337	41,750	49,631	66,958	83,112	637,762
External Affairs & Public Policy	77,355	84,444	116,190	118,854	77,883	102,343	102,694	88,528	184,696	40,699	93,271	135,423	1,222,380
Facilities	122,706	135,168	1,015,669	127,233	113,268	448,006	146,328	152,479	138,827	147,105	135,470	141,671	2,823,929
Finance	616,701	637,970	834,242	603,625	615,855	829,817	646,815	632,812	923,199	513,551	690,839	934,611	8,480,038
Human Resources	367,212	306,491	399,603	315,067	344,595	506,834	251,683	317,961	479,521	321,716	366,683	421,943	4,399,306
Information Technology (IT)	(47,208)	669,749	660,024	485,504	462,575	872,791	495,504	747,903	565,139	400,664	504,370	458,759	6,275,774
Investor Relations	9,136	9,071	102,256	7,516	7,968	48,442	32,674	18,577	28,527	25,547	116,636	27,511	433,859
Legal	249,284	267,265	366,111	245,066	274,935	468,160	307,278	304,754	611,662	140,947	260,919	451,319	3,947,699
Operations Excellence	(20,014)	(8,978)	15,709	5,339	(59,151)	18,673	21,161	(1,174)	55,491	(39,989)	(5,680)	41,374	22,760
Regulated Ops	224,089	163,745	234,914	199,518	153,705	261,213	163,506	172,415	418,067	3,707	163,084	297,863	2,455,828
Safety	33,114	18,299	33,319	24,664	29,837	19,012	26,935	32,925	58,592	(2,349)	21,382	(297)	295,432
Supply Chain	65,016	64,486	55,195	60,472	53,612	68,750	80,027	62,646	93,796	43,077	64,767	78,363	790,210
Grand Total	$3,806,314	$4,330,527	$5,862,194	$4,503,932	$3,890,361	$5,437,268	$4,306,273	$4,495,180	$5,973,675	$3,431,147	$4,468,634	$5,660,562	$56,166,067

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Leasing Equipment, Computer Rentals, Office Space Costs

FR III.7

Pennsylvania-American Water Company
III. Operating Expense

7. Describe costs relative to leasing equipment, computer rentals, and office space, including terms and conditions of the lease. Explain the method of calculating monthly or annual payments. If allocated from the parent company, provide the method of allocation.

Answer:

Pennsylvania-American Water Company leases various types of equipment and office space. Leases, contracts or vouchers for these items may be reviewed at the Company's office.

Offices in Coatesville utilize leased office space.

All leases are paid on a monthly basis. The lease payments are paid per contracted amounts and are not allocated from the parent company.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Storm Damage

FR III.8

Pennsylvania-American Water Company
III. Operating Expense

8. Submit detailed calculations (or best estimates) of the cost resulting from storm damage.

Answer:

The Company incurred no costs resulting from storm damage during the historic test year.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Advertising Expense (HTY and 2 Preceding)

FR III.9

Pennsylvania-American Water Company
III. Operating Expense

9. Submit details of expenditures for advertising (national, institutional and local media). Provide a schedule of advertising expense by media categories for the historic test year and the prior two comparable years with respect to:

   a. Public health and safety

   b. Conservation of energy.

   c. Explanation of billing practices, rates, rules and regulations.

   d. Provision of factual and objective data programs in educational institutions.

   e. Other advertising programs

   f. Total advertising expense

Answer: See FR III.09_Attachment.

Pennsylvania-American Water Company FR.III.09
Expenditures for Advertising

		12 Months Ended		
		6/30/2023	6/30/2022	6/30/2021
Public Health & Safety		$285	$400	$22,487
Conservation of Energy		1,645	24,431	8,298
Explanation of Billing Practices		24,338	5,154	16,920
Provision of Factual & Objective Data		36,320	6,378	22,138
Other Advertising Programs	Job Recruitment	3,295	858	0
	Community Organizations	48,007	10,036	25,415
	Customer Education (Radio/TV)	549,464	132,549	669,572
	Miscellaneous	17,124	21,319	14,422
		$680,477	$201,125	$779,252

Pennsylvania American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Social/Service Org Memberships (HTY)

FR III.10

Pennsylvania American Water Company
III. Operating Expenses

10. Prepare a detailed schedule for the historic test year showing types of social and service organization memberships paid for by the Company and the cost thereof

Answer: Please see FR III.10_Attachment, which provides information for the twelve months ended June 30, 2023.

Pennsylvania-American Water Company - Water Operations FR.III.10
Social and Service Organization Memberships

Description	06/30/2023 Amount
AFRICAN-AMERICAN CHAMBER OF COMMERCE OF PA, NJ, AND DE	$1,250
ALBRIGHT COLLEGE	2,050
AMERICAN GEOPHYSICAL UNION	50
AMERICAN WATER WORKS ASSOCIATION	25,071
ASSOCIATION FOR PENNSYLVANIA	330
BEAVER COUNTY CHAMBER	1,940
CAPITOLWIRE	901
CENTRAL PENNSYLVANIA CONSERVANCY	1,000
CENTRAL PENNSYLVANIA WATER QUALITY ASSOCIATION	30
CHESTER COUNTY ASSOCIATION	1,500
CHESTER COUNTY ECONOMIC DEVELOPMENT COUNCIL	1,250
CUMBERLAND AREA ECONOMIC DEVELOPMENT CORPORATION	1,500
GREATER READING CHAMBER ALLIANCE	2,500
GREATER WEST CHESTER CHAMBER OF COMMERCE	227
HARRISBURG REGIONAL CHAMBER & CREDC	865
INDIANA COUNTY CHAMBER OF COMMERCE-PENNSYLVANNIA	5,225
KEYSTONE BUSINESS ALLIANCE	2,500
LOWER BUCKS COUNTY CHAMBER OF COMMERCE	545
MAIN LINE CHAMBER OF COMMERCE	1,605
MANADA CONSERVANCY INC	100
MARCEL LAKE ESTATES PROPERTY OWNERS ASSOCIATION	5,119
MONTCO LGBT BUSINESS COUNCIL	150
NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS	299
NAWC	527,311
OTHER - GENERAL LEDGER ACCRUALS, TAX, P-CARD CHARGES	(8,255)
PENN'S NORTHEAST INC - ECONOMIC DEVELOPMENT AGENCY	2,500
PENNSYLVANIA ASSOCIATION FOR GOVERNMENT RELATIONS	195
PENNSYLVANIA CHAMBER OF BUSINESS AND INDUSTRY	530
PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION	60
PENNSYLVANIA DEPARTMENT OF STATE - BUREAU OF COMMISSIONS, ELECTIONS AND LEGISLATION	900
PENNSYLVANIA LEGISLATIVE SERVICES	6,758
PENNSYLVANIA RURAL WATER	925
PENNSYLVANIA RURAL WATER ASSOCIATION	462
PENNSYLVANNIA DEPARTMENT OF ENVIRONMENTAL PROTECTION	430
PENNSYLVANNIA'S WATER/WASTEWATER AGENCY RESPONSE NETWORK	12,000
PERRY COUNTY CHAMBER OF COMMERCE - BLOOMFIELD	100
PITTSBURGH WORKS TOGETHER INC	50,000
PUBLIC RELATIONS SOCIETY OF AMERICA	332
SCRANTON CHAMBER OF COMMERCE	1,904
THE ALLEGHENY CONFERENCE ON COMMUNITY DEVELOPMENT	52,250
THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS	158
THE BUSINESS JOURNALS	85
THE CHAMBER OF COMMERCE FOR PENNSYLVANNIA	25,000
THE GREATER WYOMING VALLEY CHAMBER OF COMMERCE	1,500
THE INTERNATIONAL SOCIETY OF AUTOMATION	245
THE MONTGOMERY COUNTY LGBT BUSINESS COUNCIL,	250
THE PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION	120
THE PENNSYLVANNIA ASSOCIATION OF ACCREDITED ENVIRONMENT LABORATORIES	612
THE PUBLIC AFFAIRS COUNCIL	2,800
THE REGIONAL OPPORTUNITY CENTER	5,000
THE SCRANTON PLAN - GREATER SCRANTON CHAMBER OF COMMERCE	2,500
THE SLATE BELT CHAMBER OF COMMERCE	195
THE WASHINGTON COUNTY CHAMBER OF COMMERCE	655
THE WATER RESOURCE ASSOCIATION OF THE DELAWARE RIVER BASIN	2,000
THE YELLOW BREECHES CREEK WATERSHED - CUMBERLAND COUNTY	350
THE CHESTER COUNTY CHAMBER OF COMMERCE	25,000
THE PENNSYLVANIA CHAMBER OF BUSINESS AND INDUSTRY	43,460
WARREN COUNTY CHAMBER OF BUSINESS & INDUSTRY (WCCBI)	1,100
WATER ENVIRONMENT FEDERATION	200
WEST SHORE CHAMBER OF COMMERCE	555
WILD ACRES LAKES PROPERTY & HOMEOWNERS ASSOCIATION, INC.	50,447
YORK COUNTY ECONOMIC ALLIANCE	605
YOUNG PRESIDENTS ORGANIZATION PENNSYLVANNIA	17,031
Total	$884,277

Pennsylvania-American Water Company - Wastewater SSS General Operations FR.III.10
Social and Service Organization Memberships

Description	06/30/2023 Amount
AMERICAN WATER WORKS ASSOCIATION	$255
Total	$255

Pennsylvania-American Water Company - Wastewater CSS Operations FR.III.10
Social and Service Organization Memberships

Description	06/30/2023 Amount
AMERICAN WATER WORKS ASSOCIATION	$255
CENTRALSQUARE TECHNOLOGIES	33,519
COMMONWEALTH OF PA	(17,500)
COMMONWEALTH OF PA DEPT OF ENVIRONMENTAL	1,550
COMMONWEALTH OF PENNSYLVANIA	2,680
COMMONWEALTH OF PENNSYLVANIA - THE BUREAU OF CLEAN WATER	17,500
HAZARDOUS MATERIALS RESPONSE FUND GRANT	40
LOCAL EMERGENCY PLANNING COMMITTEES	400
OTHER - GENERAL LEDGER ACCRUALS, TAX, P-CARD CHARGES	(17,500)
PENNSYLVANNIA DEPARTMENT OF ENVIRONMENTAL PROTECTION	17,500
Total	$38,444

Ou!Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.11

Pennsylvania-American Water Company
III. Operating Expense

11. Submit a schedule showing a breakdown by the expenditures associated with Outside Services Employed, Regulatory Commission Expenses showing expenses relating to rate cases separately, and Miscellaneous General Expenses, for the historic test year and prior two comparable years.

Answer:

See FR III.11_Attachment.

Pennsylvania-American Water Company FR.III.11
Water Operations
Outside Services Employed and Regulatory Commission Expenses

	12 Months Ended 6/30/2023	12 Months Ended 6/30/2022	12 Months Ended 6/30/2021
Outside Services			
Auditing	$646,641	$573,637	$608,931
Distribution System	4,039,398	3,516,037	3,150,142
Collection Agencies	(608)	(4,481)	(832)
Engineering	494,130	551,242	466,539
Forms	2,588	4,579	7,336
Grounds Care	1,805,774	1,536,057	1,420,677
Janitorial	618,966	753,083	835,075
Lab Testing	289,335	191,688	193,487
Legal	1,164,271	1,794,693	2,793,421
Maintenance	588,364	457,704	1,738,479
Contract Serv Maint	3,651,357	3,280,130	2,854,812
M & S Maintenance	1,945,604	1,614,389	1,603,983
Paving	1,820,071	2,930,741	1,793,024
Security	1,143,254	937,346	813,777
Service Company	50,742,535	49,388,751	46,025,443
Temporary	141,831	139,209	12,979
Waste Disposal	2,797,872	2,059,843	2,628,550
Total Outside Services	$71,891,384	$69,724,648	$66,945,825
Regulatory			
Amortization	$1,803,680	$1,661,561	$831,678
Other	47,541	51,026	2,338
Total Regulatory	$1,851,220	$1,712,587	$834,016
Miscellaneous			
Advertising	$29,000	$15,000	$0
Bank Service Charges	2,409,421	2,078,510	1,069,696
Billing Postage	138,862	27,780	41,706
Cell Phone	651,692	634,557	1,117,244
Charitable Contributions	618,327	455,752	506,994
Charitable Donations	81,586	40,775	12,280
Co Dues/Membership Deductible	884,277	634,593	658,485
Community Organizations	195,200	114,192	55,175
Conference Registration	161,979	482,630	1,063,413
Credit Line Fees	790,243	869,699	762,914
Customer Education Communication	678,865	195,842	782,703
Deductible Meals	340,189	168,591	74,799
Director Fees & Expense	123,250	78,861	131,750
Electric Expenses	263,643	313,506	336,086
Employee Expenses	407,958	321,554	195,547
Heating	1,232,626	1,300,958	849,007
Injuries/Damages	112,820	37,750	-
Lab Supplies	1,013,305	812,932	700,603
M & S Operations	2,536,471	2,372,115	2,365,766
Mailing	172,161	125,135	132,428
Miscellaneous	(565,347)	(327,759)	(347,141)
Miscellaneous Operation Expenses	914,798	861,675	(360,536)
Nondeductible Penalties	42,184	27,244	12,524
Permits	1,763,672	1,512,038	990,115
Office & Admin Supplies	530,992	289,389	328,932
Relocation	302,354	62,200	37,269
AWWA Research	142,489	137,334	132,393
Sewer	172,633	158,804	180,021
Software Licenses	980,937	689,335	1,070,842
Taxable Meals	332	1,217	75
Telephone	3,598,780	3,091,431	2,530,145
Trash	151,428	163,092	157,872
Trustee Fees	68,320	58,658	51,751
Uniforms	502,114	422,531	448,191
Wireless	746,502	790,890	684,742
Total Miscellaneous	$22,194,064	$19,018,811	$16,773,792
Grand Total	$95,936,668	$90,456,045	$84,553,633

Pennsylvania-American Water Company FR.III.11
Wastewater SSS General Operations
Outside Services Employed and Regulatory Commission Expenses

	12 Months Ended 6/30/2023	12 Months Ended 6/30/2022	12 Months Ended 6/30/2021
Outside Services			
Distribution System	$1,021,497	$583,810	$239,912
Collection Agencies	-	-	(57)
Engineering	25,942	22,959	44,042
Forms	-	-	2,621
Grounds Care	261,968	156,757	127,009
Janitorial	60,353	34,078	27,026
Lab Testing	336,086	257,036	261,196
Legal	115,507	-	61,943
Maintenance	9,654	10,617	9,155
Contract Serv Maint	211,293	338,489	209,343
M & S Maintenance	155,003	118,444	131,678
Paving	29,500	-	3,296
Security	-	-	52
Temporary	18,269	-	-
Waste Disposal	2,572,562	1,821,304	2,025,593
Total Outside Services	$4,817,634	$3,343,494	$3,142,808
Miscellaneous			
Billing Postage	$931	$361	$218
Cell Phone	59,572	47,367	68,886
Charitable Contributions	1,000	-	-
Co Dues/Membership Deductible	255	490	215
Community Organizations	1,415	1,750	1,500
Conference Registration	1,075	-	-
Credit Line Fees	-	-	(20)
Customer Education Communication	1,612	-	-
Deductible Meals	14,004	6,239	3,367
Electric Expenses	2,860	2,209	2,028
Employee Expenses	32,071	8,820	12,870
Heating	431,432	132,791	79,136
Lab Supplies	115,008	57,400	53,479
M & S Operations	934,438	275,915	314,504
Mailing	5,052	2,198	2,214
Miscellaneous	214	(293)	30
Miscellaneous Operation Expenses	82,705	68,353	82,306
Nondeductible Penalties	(15,000)	24,906	3,600
Permits	55,553	31,171	9,643
Office & Admin Supplies	25,957	8,737	8,663
Sewer	320,207	156,997	46,510
Software Licenses	13,049	891	-
Taxable Meals	22	-	-
Telephone	130,207	106,347	87,673
Trash	53,264	35,808	34,517
Uniforms	55,337	26,129	16,456
Wireless	21,666	26,186	13,792
Total Miscellaneous	$2,343,905	$1,020,773	$841,586
Grand Total	$7,161,539	$4,364,267	$3,984,395

Pennsylvania-American Water Company FR.III.11
Wastewater CSS Operations
Outside Services Employed and Regulatory Commission Expenses

	12 Months Ended 6/30/2023	12 Months Ended 6/30/2022	12 Months Ended 6/30/2021
Outside Services			
Distribution System	$443,468	$284,348	$315,693
Collection Agencies	-	-	(7,145)
Engineering	4,683	528	4,402
Grounds Care	192,457	138	1,339
Janitorial	39,757	18,785	9,253
Lab Testing	127,573	127,973	96,426
Legal	(2,844)	29,464	-
Maintenance	119,627	77,557	82,465
Contract Serv Maint	332,888	401,326	404,053
M & S Maintenance	49,192	88,204	88,302
Paving	(10,927)	6,914	1,161
Security	3,682	4,270	9,752
Waste Disposal	1,344,100	1,389,382	1,194,278
Total Outside Services	$2,643,657	$2,428,889	$2,199,977
Miscellaneous			
Bank Service Charges	$2,750	$3,000	$3,250
Billing Postage	232	1,038	4,116
Cell Phone	51,785	21,537	58,869
Charitable Contributions	200	1,500	1,050
Charitable Donations	50	-	-
Co Dues/Membership Deductible	38,444	9,943	8,135
Community Organizations	150	300	-
Conference Registration	(195)	105	105
Customer Education Communication	-	561	-
Deductible Meals	10,309	9,231	4,586
Employee Expenses	11,702	5,178	5,164
Heating	150,057	127,098	79,549
Injuries/Damages	14,639	-	-
Lab Supplies	117,722	82,586	77,513
M & S Operations	279,218	202,743	165,985
Mailing	1,030	355	403
Miscellaneous	357	-	52
Miscellaneous Operation Expenses	167,271	238,106	112,132
Nondeductible Penalties	73,300	18,600	20,775
Permits	154,561	90,889	78,081
Office & Admin Supplies	17,960	14,161	13,215
Sewer	82,042	66,121	854
Software Licenses	6,026	1,365	-
Telephone	43,510	47,038	92,690
Trash	15,224	18,437	5,956
Trustee Fees	267	-	-
Uniforms	73,063	68,890	78,808
Wireless	25,681	49,338	31,085
Total Miscellaneous	$1,337,356	$1,078,121	$842,374
Grand Total	$3,981,013	$3,507,009	$3,042,351

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Research and Development

FR III.12

Pennsylvania-American Water Company

III. Operating Expense

12. Submit details of information covering research and development expenditures, by project, within the company and note forecasted company programs.

Answer: Please see FR III.12_Attachment.

PENNSYLVANIA AMERICAN WATER COMPANY **FR III.12**
RESEARCH & DEVELOPMENT EXPENDITURES - 06/30/2023

Project	**12 Months Ended 06/30/2023 Amount**
AWWA Research Foundation	$142,489
R & D General	299,228
Water R&D Eurofins AOC test license	971
Water R&D PFAS Risk Communications	(4,266)
Water R&D WRF 4913 Short Chain PFAS	2,050
WRF 4911 Legionella	(13,427)
WRF 5118: Legionella Disinfection	35,405
Total Research and Development	**$462,451**

Pennsylvania American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Charitable and Civic Contributions (HTY)

FR III.13

Pennsylvania American Water Company
III. Operating Expenses

13. Provide a detailed schedule of all charitable and civic contributions by recipient and amount for the historic test year.

Answer: Please see FR III.13_Attachment.

Pennsylvania-American Water Company **FR III.13**
Charitable and Civic Contributions

Pennsylvania-American Water Company - Water Operations

Recipient	Description	12 Months Ended 06/30/2023 Amount
Aclamo	Donation	$5,000
American Cancer Society	Donation	500
American Heart Association Inc	Donation	5,000
Amity Township	Donation	5,000
Annville Free Library Associat	Donation	5,000
Appalachian Audubon Society	Donation	500
Berks County Conservation Dist	Donation	660
Berks Latino Workforce Develop	Donation	5,000
Berwick Borough	Donation	500
Big Brothers Big Sisters Of Th	Donation	700
Big Brothers Big Sisters Of Yo	Donation	500
Borough Of Brownsville	Donation	3,000
Borough Of Steelton	Donation	7,500
Boys & Girls Clubs Of Northeas	Donation	1,000
Brandywine Red Clay Alliance	Donation	4,500
Brentwood Borough	Donation	1,000
Brookline Breeze	Donation	500
Bullskin Township Volunteer Fi	Donation	500
Bushkill Twp Vfc	Donation	500
Butler City Of	Donation	5,500
Caitlins Smiles	Donation	250
Camp Hill Borough	Donation	5,000
Capital Area Girls On The Run	Donation	3,500
Capital Area Greenbelt Assoc	Donation	2,000
Carlisle Cares	Donation	4,500
Casa San Jose	Donation	5,000
Castle Shannon Borough	Donation	500
Chester County Conservation	Donation	1,000
Chester County Food Bank	Donation	7,500
City Of Mckeesport	Donation	500
City of Mckeesport - County of Allegheny Lodge # 91 Fraternal Order of Police	Donation	1,000
City Of York Police	Donation	750
Coatesville Christmas Parade	Donation	500
Coatesville City Of	Donation	6,500
Coatesville Youth Initiative	Donation	8,558
Commission On Economic Opportu	Donation	500
Connellsville City Of	Donation	2,500
Connoquenessing Volunteer	Donation	500
Conodoguinet Creek Watershed A	Donation	1,000
Cover Me With Hope Outreach	Donation	2,000
Cumberland Area Economic	Donation	1,500
Downtown Inc	Donation	5,000
Downtown Mechanicsburg Partner	Donation	750
Dreamwrights Center For Commun	Donation	5,000
East End United Community Cent	Donation	1,000
East Norriton Township	Donation	500
Elmhurst Roaring Brook	Donation	500
Experience Inc Of Warren Pa	Donation	500
Friends Of Derry Twp Parks And	Donation	5,000
Friends Of Preston Park	Donation	500
Help A Single Parent	Donation	4,000
Indian County Community Action	Donation	500
Jdrf International	Donation	5,250
Joseph Priestley Pta	Donation	100
Jr Achievement Of South Centra	Donation	500
Kane Area Community Center	Donation	1,000
Keystone Business Alliance	Donation	5,750
Kingston Borough	Donation	1,000
Lgbt Equality Alliance	Donation	500

Charitable and Civic Contributions

Lgbt Equality Alliance Of Ches	Donation	5,000
Limerick Township	Donation	1,000
Lower Allen Township	Donation	10,000
Lower Makefield Township	Donation	4,500
Manada Conservancy	Donation	1,000
Midwest Food Bank	Donation	4,100
Nepa Rainbow Alliance	Donation	5,000
Nepa Youth Shelter	Donation	11,000
Pennsbury School District	Donation	5,800
Pennsylvania Recreation And Pa	Donation	10,000
Pennsylvania State Cooperative	Donation	750
Perkiomen Valley School Dist	Donation	250
Pittsburgh For All Inaugural	Donation	2,500
Punxsutawney Rotary Club	Donation	1,500
Rainbow Kitchen Community Serv	Donation	2,500
Roller Nation Foundation	Donation	500
South Park Township	Donation	500
Swatara Creek Watershed Assn	Donation	1,619
The Pennsylvania State Univers	Donation	500
The Salvation Army	Donation	500
United Way Of Chester County	Donation	520
United Way Of Greater Philadel	Donation	130
United Way Of Lackawanna Count	Donation	338
United Way Of Lawrence Co	Donation	650
United Way Of Lewis County	Donation	130
United Way Of Southwestern Pa	Donation	260
United Way Of The Capital Regi	Donation	1,300
United Way Of The River Cities	Donation	1,300
United Way Of Washington Count	Donation	520
United Way Of Wyoming Valley	Donation	780
United Way Worldwide	Donation	585
Women Destined for Change Toy Drive - toy donations, City of Coatesville	Donation	4,007
Yellow Breeches Watershed	Donation	1,000
Ymca Of Centre County	Donation	1,500
African American Chamber Found	Event Sponsorship	15,000
AKA Foundation of Central PA	Event Sponsorship	2,000
Allegheny League Of Municipali	Event Sponsorship	15,600
Butler Am Rotary Charities	Event Sponsorship	3,000
Butler County Chamber Of Commerce	Event Sponsorship	9,500
Caln Township	Event Sponsorship	1,000
Cdc Of Butler County	Event Sponsorship	10,000
Central Pa Chamber Of Commerce	Event Sponsorship	2,395
Cmaa Central Pa Chapter	Event Sponsorship	400
Colonial Flag Foundation	Event Sponsorship	1,500
Cpwqa	Event Sponsorship	340
Cumberland Valley Trout Unlimi	Event Sponsorship	2,000
Dress For Success Lackawanna	Event Sponsorship	720
East Fallowfield Township	Event Sponsorship	1,000
Elizabeth Forward School Distr	Event Sponsorship	400
Exeter Township	Event Sponsorship	3,000
Fayette County Association	Event Sponsorship	840
Friends Of The West Shore Thea	Event Sponsorship	750
Glassport Borough	Event Sponsorship	1,000
Greater Reading Chamber Of Com	Event Sponsorship	(850)
Harrisburg Area Ymca	Event Sponsorship	2,500
Harrisburg Regional Chamber	Event Sponsorship	2,500
Harrisburg Senators Baseball C	Event Sponsorship	5,000
Healthy Kids Running Series	Event Sponsorship	900
Hilltop Alliance	Event Sponsorship	5,000
Hilltop Economic Development	Event Sponsorship	2,500
Indiana County Chamber Of Comm	Event Sponsorship	610
Keystone Trails Association	Event Sponsorship	1,000
Larosa Youth Development	Event Sponsorship	2,500
Lawrence County Chamber Of Com	Event Sponsorship	1,500
Lewisburg Neighborhoods	Event Sponsorship	1,200
Local Government Academy	Event Sponsorship	10,000

Pennsylvania-American Water Company **FR III.13**

Charitable and Civic Contributions

Mon Yough Trail Council	Event Sponsorship	1,000
Montgomery County Lgbt Busines	Event Sponsorship	500
National Flag Foundation	Event Sponsorship	5,000
New Cumberland Olde Town Found	Event Sponsorship	150
New Leash On Life Usa	Event Sponsorship	2,500
Nick Staples Presents Llc	Event Sponsorship	5,000
Norristown Borough	Event Sponsorship	3,000
Norristown Chamber Of Commerce	Event Sponsorship	500
North Union Township	Event Sponsorship	697
Northeastern School District O	Event Sponsorship	250
Osterhout Free Library	Event Sponsorship	750
Pa Resources Council	Event Sponsorship	5,000
Pa Section Awwa Water For Peop	Event Sponsorship	2,775
Palmyra Public Library Birdies	Event Sponsorship	250
Penn-Cumberland Garden Club	Event Sponsorship	250
Pennsylvania Bar Association	Event Sponsorship	5,000
Pennsylvania Envirothon	Event Sponsorship	5,000
Pittsburgh Airport Area Chambe	Event Sponsorship	6,000
Printmaps Llc	Event Sponsorship	405
Punxsutawney Borough	Event Sponsorship	3,333
Rainbow Rose Center	Event Sponsorship	3,000
Saint Helena School	Event Sponsorship	800
Silver Spring Township	Event Sponsorship	500
South Hills Area Council of Governments (SHACOG)	Event Sponsorship	1,000
South Union Township	Event Sponsorship	400
Susan P Byrnes Health Educatio	Event Sponsorship	300
The Alliance For Health Equity	Event Sponsorship	500
The Butler Rotary Foundation	Event Sponsorship	1,000
The Chamber Of Commerce For	Event Sponsorship	40,000
The Golden Tornado Scholastic	Event Sponsorship	1,500
The Luzerne Foundation	Event Sponsorship	100
The New Cumberland Collective	Event Sponsorship	1,500
Travel Champs	Event Sponsorship	1,000
Tri-County Society For Childre	Event Sponsorship	800
Variety The Childrens Charity	Event Sponsorship	3,000
Warren County Chamber Of Comme	Event Sponsorship	2,500
Washington County Association	Event Sponsorship	1,500
Washington County Chamber Of	Event Sponsorship	12,000
Watershed Alliance Of York	Event Sponsorship	1,000
Wave - *Montco Lgbt Counc	Event Sponsorship	500
West Shore Chamber Of Commerce	Event Sponsorship	625
Western Chester County	Event Sponsorship	3,500
Western Chester County Chamber of Commerce	Event Sponsorship	3,000
Womens Business Enterprise	Event Sponsorship	2,500
Yardley Harvest Day Inc	Event Sponsorship	1,200
York County Economic Alliance	Event Sponsorship	575
York Professional Baseball Clu	Event Sponsorship	6,400
	Total Donations and Sponsorships	**$469,172**

Pennsylvania-American Water Company - Water Operations

Recipient	**Description**	**12 Months Ended 06/30/2023 Amount**
Central Pennsylvania Conservan	Environmental Grant	2,000
Foundation For Ohio River Educ	Environmental Grant	1,000
Heritage Conservancy	Environmental Grant	3,000
Indiana County Conservation	Environmental Grant	4,650
Marywood University	Environmental Grant	2,905
Penns Corner Conservancey	Environmental Grant	5,000
Perkiomen Watershed Conservanc	Environmental Grant	1,000
Pike County Conservation Distr	Environmental Grant	2,700
Pittsburgh Parks Conservancy	Environmental Grant	5,000
Schuylkill River Greenway Assn	Environmental Grant	7,000
Stroud Water Research Center	Environmental Grant	7,500
Three Rivers Waterkeeper	Environmental Grant	6,000

Charitable and Civic Contributions

Western Pennsylvania Conservan	Environmental Grant	16,000
York City Parks Conservancy	Environmental Grant	3,500
York County Conservation Distr	Environmental Grant	1,000
Allison No 2 Volunteer Fire De	Firefighting Support Grant	500
Amity Fire Company	Firefighting Support Grant	500
Avella Volunteer Fire Departme	Firefighting Support Grant	500
Avoca Hose Co No 1	Firefighting Support Grant	500
Bjw Volunteer Fire Co	Firefighting Support Grant	500
Black Rock Volunteer Fire Dept	Firefighting Support Grant	500
Blaine Hill Volunteer Fire Com	Firefighting Support Grant	500
Broughton Volunteer Fire Dept	Firefighting Support Grant	500
Browndale Fire Company No 1	Firefighting Support Grant	500
Brownsville Fire Company 1	Firefighting Support Grant	500
Burgettstown Volunteer Fire Co	Firefighting Support Grant	500
Butler Township Volunteer Fire	Firefighting Support Grant	500
California Volunteer Fire Dept	Firefighting Support Grant	500
Campbelltown Volunteer Fire Co	Firefighting Support Grant	500
Canonsburg Volunteer Fire Dept	Firefighting Support Grant	500
Centre Square Fire Company	Firefighting Support Grant	500
Chartiers Twp Vol Fire Dept #1	Firefighting Support Grant	500
Chester Hill Hose Company	Firefighting Support Grant	500
Chinchilla Hose Company	Firefighting Support Grant	500
Christiana Fire Company No 1	Firefighting Support Grant	500
Citizens Hose Co #1 Vfd	Firefighting Support Grant	500
City of Wilkes-Barre Fire Department	Firefighting Support Grant	1,000
Clarendon Fire Department	Firefighting Support Grant	500
Clarks Summit Fire Co #1	Firefighting Support Grant	500
Columbia Fire Co No 1	Firefighting Support Grant	500
Connellsville Township Fire De	Firefighting Support Grant	500
Dunbar Volunteer Fire Co	Firefighting Support Grant	500
Eagle Hose Company #1	Firefighting Support Grant	500
Elizabeth Township Fire Dept #	Firefighting Support Grant	500
Elm Hill Hose Company #3	Firefighting Support Grant	500
Elrama Volunteer Fire Co	Firefighting Support Grant	500
Eureka Hose Co #44	Firefighting Support Grant	500
Excelsior Hose Co #2	Firefighting Support Grant	500
Exeter Hose Company #1	Firefighting Support Grant	500
Eynon Sturges Vol Hose Co #3	Firefighting Support Grant	500
Farmington Township Volunteer	Firefighting Support Grant	500
Fayette County Emergency Manag	Firefighting Support Grant	500
Floreffe Volunteer Fire Compan	Firefighting Support Grant	500
Footedale Volunteer Fire Dept	Firefighting Support Grant	500
Friendship Fire Co	Firefighting Support Grant	500
Good Will Hose Co #1	Firefighting Support Grant	500
Greenwood Hose Co #1	Firefighting Support Grant	500
Grindstone Community Vfd	Firefighting Support Grant	500
Hanover Area Fire District	Firefighting Support Grant	500
Harmonville Fire Co No 1	Firefighting Support Grant	500
Hershey Volunteer Fire Co	Firefighting Support Grant	500
Hickory Township Volunteer Fir	Firefighting Support Grant	500
Hiller Volunteer Fire Co	Firefighting Support Grant	500
Hope Fire Company No 2	Firefighting Support Grant	500
Hughestown Hose Co #1	Firefighting Support Grant	500
Indiana Fire Association	Firefighting Support Grant	500
Indiana Fire Association Found	Firefighting Support Grant	500
Jessup Hose Company Number One	Firefighting Support Grant	500
Kane Volunteer Fire Dept Inc	Firefighting Support Grant	500
Kittanning Fire Dept #4	Firefighting Support Grant	500
Kittanning Hose Co #6	Firefighting Support Grant	500
Koppel Volunteer Fire Co	Firefighting Support Grant	500
Larksville Borough	Firefighting Support Grant	500
Larksville Volunteer Fire Co N	Firefighting Support Grant	500
Limerick Fire Company	Firefighting Support Grant	500
Lindsey Fire Company	Firefighting Support Grant	500
Lisburn Community Fire Co	Firefighting Support Grant	400
Lower Allen Fire Company #1	Firefighting Support Grant	500

Lower Providence Twp Vol Fire	Firefighting Support Grant	500
Luzerne Volunteer Fire Dept	Firefighting Support Grant	500
Mcdonald Volunteer Fire Dept	Firefighting Support Grant	500
Midway Volunteer Fire Departme	Firefighting Support Grant	500
Milton Fire Department Inc	Firefighting Support Grant	500
Mocanaqua Volunteer Fire Co No	Firefighting Support Grant	500
Monongahela Fire Company	Firefighting Support Grant	500
Morris Twp Vol. Fire Co	Firefighting Support Grant	500
Mountain Top Fire Company	Firefighting Support Grant	500
Mountaintop Hose Company 1	Firefighting Support Grant	1,000
Nanticoke City Of	Firefighting Support Grant	500
New Castle Fire Dept	Firefighting Support Grant	500
New Cumberland Fire Dept	Firefighting Support Grant	500
New Cumberland River Rescue	Firefighting Support Grant	500
New Eagle Fire Company	Firefighting Support Grant	500
New Haven Hose Company Inc	Firefighting Support Grant	500
New Salem Volunteer Fire Dept	Firefighting Support Grant	500
Norriton Fire Engine Company	Firefighting Support Grant	500
North Union Twp Volunteer Fire	Firefighting Support Grant	500
Northeast Fire & Rescue Compan	Firefighting Support Grant	500
Northumberland Fire Co #1	Firefighting Support Grant	500
Northumberland Hook & Ladder	Firefighting Support Grant	500
Old Forge Hose & Engine Compan	Firefighting Support Grant	500
Olyphant Hose Co #2	Firefighting Support Grant	500
Plains Township	Firefighting Support Grant	500
Pleasant Hills Volunteer Fire	Firefighting Support Grant	500
Pleasant Volunteer Fire Depart	Firefighting Support Grant	500
Plymouth Borough Ambulance	Firefighting Support Grant	500
Presto Volunteer Fire Dept	Firefighting Support Grant	500
Quarryville Fire Co No 1	Firefighting Support Grant	500
Republic Fire Dept	Firefighting Support Grant	500
Richeyville Volunteer Fire Com	Firefighting Support Grant	500
Royersford Fire Department	Firefighting Support Grant	500
Sanatoga Fire Company	Firefighting Support Grant	500
Saxonburg Volunteer Fire Co	Firefighting Support Grant	500
Scranton City Of	Firefighting Support Grant	1,000
Shippenville Elk Twp Vol Fire	Firefighting Support Grant	500
Shiremanstown Fire Department	Firefighting Support Grant	500
Silver Spring Community Fire C	Firefighting Support Grant	500
Skyview Volntr Fire Co West	Firefighting Support Grant	500
South Brownsville Fire Co #1	Firefighting Support Grant	500
South Connellsville Vol Fire	Firefighting Support Grant	500
South Franklin Twp Vol Fire De	Firefighting Support Grant	500
South Union Fire Co	Firefighting Support Grant	500
Starbrick Vol Fire Department	Firefighting Support Grant	500
Steelton Volunteer Fire Dept	Firefighting Support Grant	500
Strattanville Vol Fie Co	Firefighting Support Grant	500
Susquehanna Fire Department	Firefighting Support Grant	500
Swedesburg Volunteer Fire Co	Firefighting Support Grant	500
Thorndale Vol Fire Co	Firefighting Support Grant	500
Trappe Fire Company No 1	Firefighting Support Grant	500
Turbot Twp Fire Company	Firefighting Support Grant	500
Twp Of Spring Fire Rescue Svcs	Firefighting Support Grant	500
Upper Allen Township Fire Dept	Firefighting Support Grant	500
Valley Inn Volunteer Fire Dept	Firefighting Support Grant	500
Vfd Of Carroll Township	Firefighting Support Grant	500
Vigilant Hose Co #1 Of Port Vu	Firefighting Support Grant	500
Wallaceton Area Vol Fire Co #1	Firefighting Support Grant	500
Warren City Of	Firefighting Support Grant	500
Washington City Of	Firefighting Support Grant	500
Washington Township Vol Fiire	Firefighting Support Grant	500

Charitable and Civic Contributions

West Brownsville Vol Fire Co 1	Firefighting Support Grant	500
West End Fire Co	Firefighting Support Grant	500
West Homestead Volntr Fire Co	Firefighting Support Grant	500
West Leisenring Volunteer Fire	Firefighting Support Grant	500
West Mifflin Volunteer Fire	Firefighting Support Grant	500
West Pittston Hose Co #1	Firefighting Support Grant	500
West Shore Bureau Of Fire	Firefighting Support Grant	500
Whitehall Fire Company	Firefighting Support Grant	500
Wilkes-Barre Bureau Of Fire Ci	Firefighting Support Grant	1,000
William Cameron Engine Co	Firefighting Support Grant	500
Wilson Fire Co #1	Firefighting Support Grant	500
Worcester Volunteer Fire Co	Firefighting Support Grant	500
Wyoming Vol Hose Co #2	Firefighting Support Grant	500
Wyomissing Borough	Firefighting Support Grant	500
Joshua Burick	Stream of Learning Scholarship	5,000
Kaitlyn Farrell	Stream of Learning Scholarship	5,000
	Total Grants and Scholarships	**$149,155**

Pennsylvania-American Water Company - Wastewater SSS General Operations

Recipient		**12 Months Ended 06/30/2023 Amount**
Exeter Township	Event Sponsorship	$1,000
	Total Sponsorships	**$1,000**

Pennsylvania-American Water Company - WW CSS Operations

Recipient		**12 Months Ended 06/30/2023 Amount**
Abington Heights Fbla Activity Fund	Donation	$200
	Total Donations	**$200**

Grand Total Charitable and Civic Contributions	**$619,527**

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.14

Pennsylvania-American Water Company
III. Operating Expense

14. Please provide the two most recent actuarial studies for both pension expense and postretirement benefits other than pensions (OPEBs).

Answer:

The Company is providing to the Commission, the two most recent actuarial studies for both pension expense and OPEBs. The actuarial studies are proprietary and confidential. Accordingly, the Company is providing the actuarial studies in sealed envelopes that are marked "CONFIDENTIAL AND PROPRIETARY." The Company hereby requests that the contents of such envelopes be maintained CONFIDENTIAL by the Commission; that the Commission's Secretary place such material in NON-PUBLIC FOLDERS; and that any employee of the Commission that may have access to such material be directed to maintain its confidentiality. The Company understands that, pursuant to 52 Pa. Code Section 5.423(b), the material provided in the sealed envelopes will not be disclosed pending the issuance of an order or other action by the Commission on the Company's request. The Company will, however, provide this information to a party to this proceeding pursuant to the execution of a suitable confidentiality agreement.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.15

Pennsylvania-American Water Company
III. Operating Expense

15. Please identify the total pension expense under Statement of Accounting Standards (SFAS 87) for the historic test year and the portion charged to Operation and Maintenance (O&M). Include an analysis showing the contribution to the pension plan and the amount deferred or expensed for each of the past two years and the historic test year. Provide any estimates for the future year.

Answer:

The amounts below reflect pension expense recorded for total company.

	12 Months Ended 6/30/2023	12 Months Ended 6/30/2022	12 Months Ended 6/30/2021
PAWC Pension Funding	$527,784	($1,440,789)	$1,439,784
PAWC Deferred Pension Amortization	(1,479,089)	(1,479,089)	(1,479,089)
Service Co. Deferred Pension Amortization	(479,329)	(479,329)	(479,329)
Pension Cap Credit	(1,741,308)	(2,162,134)	(2,150,109)
Total Pension Cost	($3,171,942)	($5,561,340)	($2,668,742)

Please refer to Exhibit 3-A for amounts claimed in the future test year and fully projected future test year.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.16

Pennsylvania-American Water Company
III. Operating Expense

16. Please provide an analysis of OPEBs showing the accrual amount under SFAS 106 and the pay-as-you-go expense.

Answer:

PAWC did not make any cash contributions during the twelve months ended June 30, 2023. The Company does not track pay-as-you-go expenses.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.17

Pennsylvania-American Water Company
III. Operating Expense

17. Please reconcile the historic and future test year SFAS No. 106 expense levels with the amount identified in the actuarial report.

Answer:

The Company's expense levels are based upon actuarial reports or updates provided by Towers Watson.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.18

Pennsylvania-American Water Company
III. Operating Expense

18. Please identify the actual or projected amounts contributed to SFAS No. 106 funds for the historic and future test years. Identify the actual or projected dates and amounts of the contributions.

Answer:

As stated in response to FR III.16, there were no actual amounts contributed in the twelve months ended June 30, 2023 to SFAS No. 106 funds. At this time, there are no scheduled or projected amounts to be contributed for future test years.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.19

Pennsylvania-American Water Company
III. Operating Expense

19. Please explain the funding options or plans which are being used for SFAS No. 106 costs. Identify the portion of costs which are eligible for tax preferred funding.

Answer:

Please see actuarial reports provided in CONFIDENTIAL AND PROPRIETARY FR III.14.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.20

Pennsylvania-American Water Company
III. Operating Expense

20. State whether the Company is studying or anticipating any changes to its postretirement benefits offered to employees as a result of SFAS No. 106 or for other reasons? If yes, please provide the study and explain the anticipated change.

Answer:

At this point, there are no changes planned in the postretirement benefits offered to our employees.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.21

Pennsylvania-American Water Company
III. Operating Expense

21. State whether the historic test year expenses reflect any accruals for post-employment benefits under SFAS 112. If yes, please provide complete details including supporting documentation, assumptions, and funding mechanisms.

Answer:

There were no accruals for post-employment benefits under SFAS 112 during the test year.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Operating Expense

FR III.22

Pennsylvania-American Water Company
III. Operating Expense

22. Please provide a copy of all incentive compensation and bonus plans and provide the level of related bonus payments included in the cost of service. Provide information for the preceding two years and any changes since the last rate case.

Answer:

The Company is providing to the Commission, the Annual Performance Plan ("APP") and the Long Term Performance Plan ("LTPP") for 2021, 2022 and 2023 as FR III.22_Attachment_Confidential and Proprietary. The APP and LTPP are proprietary and confidential. Accordingly, the Company is providing the compensation plans in sealed envelopes that are marked "CONFIDENTIAL AND PROPRIETARY." The Company hereby requests that the contents of such envelopes be maintained CONFIDENTIAL by the Commission; that the Commission's Secretary place such material in NON-PUBLIC FOLDERS; and that any employee of the Commission that may have access to such material be directed to maintain its confidentiality. The Company understands that, pursuant to 52 Pa. Code Section 5.423(b), the material provided in the sealed envelopes will not be disclosed pending the issuance of an order or other action by the Commission on the Company's request. The Company will, however, provide this information to a party to this proceeding pursuant to the execution of a suitable confidentiality agreement. Please refer to Exhibit No. 3-A – Compensation adjustment for APP and LTPP included in the cost of service.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.23

Pennsylvania-American Water Company
III. Operating Expense

23. Please provide the most recent insurance premiums for each type of insurance coverage, both employee benefit and those purchased for the Company, reflected in the Company's filing. If available, please provide estimated premiums for the subsequent calendar year.

Answer:

See FR III.23_Attachment.

Pennsylvania-American Water Company FR III.23
Response to FR III.23
Insurance Other Than Group

Policy	Account	Per Books 6/30/2023	Present Rates 6/30/2024	Present Rates 6/30/2025
Workers Compensation	55720000	$346,495	$369,117	$393,217
Workers Compensation - Claims	55720000	1,198,695	1,198,695	1,198,695
Total Workers Compensation		1,545,189	1,567,812	1,591,911
Less: Capitalized	55720100	(599,816)	(568,371)	(577,108)
Expensed Workers Compensation		$945,374	$999,441	$1,014,803
General Liability	55710000	$964,056	$1,026,999	$1,094,051
General Liability - Claims	55710000	9,247,588	9,247,588	9,247,588
Balance Sheet Reserve Adjustment	55711000	181,430	0	0
Travelers Retrospective Premium Adjustment	55711000	2,055	(5,819)	(5,819)
Broker Service Fee	55730000	57,282	61,022	65,006
Excess General Liability	55710000	1,787,698	1,904,415	2,028,752
Property	55740000	3,716,320	3,958,955	4,217,431
Surety Bonds / Risk	55730000	22,869	24,362	25,953
Fiduciary Responsibility	55710000	33,162	35,327	37,633
Comprehensive Crime	55710000	6,449	6,870	7,319
Employment Practices	55710000	56,433	60,117	64,042
Directors & Officers	55710000	101,504	108,131	115,190
Business Travel	55730000	4,708	5,016	5,343
Aviation	55730000	56	59	63
Other Insurance	55730000	900	0	0
It Security / Cyber Risk	55710000	182,416	194,326	207,013
Law Liability	55710000	10,173	10,837	11,545
Auto Liability	55110000	87,734	93,462	99,564
Auto Liability - Claims	55110000	190,825	190,825	190,825
Equipment Discount	55710000	(919,599)	0	0
Total Policies Other Than Workers Compensation		$15,734,058	$16,922,491	$17,411,499
Total Expensed Policies		$16,679,432	$17,921,932	$18,426,302

Pennsylvania American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Industry Organization Payments

FR III.24

Pennsylvania American Water Company
III. Operating Expenses

24. Please provide the level of payments made to industry organizations included in the cost of service along with a description of each payee organization.

Answer: Please see FR III.24_Attachment.

Pennsylvania-American Water Company **FR III.24**
Industry Organization Payments

Description	12 Months Ended 06/30/2023	Lobbying Expense
Water Operations		
American Water Works Association	$25,071	
NAWC	$500,947	23,832
NAWC PA Chapter	$26,364	26,364
National Society Of Professional Engineers	$299	
Pennsylvania Rural Water Association	$1,387	
Total Water Operations	$554,068	$50,196
Wastewater SSS General Operations		
American Water Works Association	$255	
Total Wastewater SSS General Operations	$255	$0
Wastewater CSS Operations		
American Water Works Association	$255	
Total Wastewater CSS Operations	$255	$0

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Cancelled Construction Projects

FR III.25

Pennsylvania-American Water Company
III. Operating Expense

25. If the Company has included any costs associated with cancelled construction projects or obsolete inventory in requested rates, separately identify the items, provide the related amounts and explain the reason for the cancellation or obsolescence.

Answer:

The Company has not included any costs associated with cancelled construction projects or obsolete inventory.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Vacation Pay

FR III.26

Pennsylvania-American Water Company
III. Operating Expense

26. Please explain how the Company accounts for vacation pay for book and ratemaking purposes.

Answer:

For book purposes, the Company maintains both an asset account for vacation pay and a liability account for vacation pay. The net effect for book purposes equals zero. The Company has made no claim for vacation pay for ratemaking purposes since a full year of salaries and wages for each employee has been included in the Company's claim.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Eliminated Employee Positions

FR III.27

Pennsylvania-American Water Company
III. Operating Expense

27. Indicate whether any employee positions have been eliminated since the commencement of the historic test year or is expected to be eliminated during the future test year.

Answer:

No employee positions were eliminated during the historic test year, nor are any expected to be eliminated during the future test year or fully projected future test year.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR III.28

Pennsylvania-American Water Company
III. Operating Expense

28. Furnish the name of each supplier, gallonage and expense for water purchased as recorded in Water Purchased for Resale- Account 706 for the historic test year and two preceding years.

Answer: Please see FR III.28_Attachment.

Pennsylvania American Water Company
Response to FR III.28
Purchased Water Summary

District	Location	Acct Number	12 Mo June 2023 Expense	12 Mo June 2023 Gallons (000's)	12 Mo June 2022 Expense	12 Mo June 2022 Gallons (000's)	12 Mo June 2021 Expense	12 Mo June 2021 Gallons (000's)
2423	Route 48 Road	M-099-050-50	$ 538	-	$ -	-	$ -	-
2423	RTE 711- PERRY	S-351-104-00	629,153	265,256	616,696	262,830	778,479	326,784
2423	104 Royal Palm Alley	S-351-104-25	37,597	15,806	27,510	11,718	27,384	11,499
2423	Fifth & Wine St Intercnct, Connellsville	S-351-113-00	20,317	8,570	18,551	7,900	28,742	12,028
2423	Cramer Ave	S-351-107-00	224,505	94,723	235,375	100,308	245,045	103,113
2423	Uniontown Booster Station	S-351-109-00	945,901	399,755	946,951	403,552	747,027	313,498
2422	Rte 51 Opferville	S-355-008-00	44,415	6,297	34,252	4,558	21,616	2,205
2422	Williamsport Rd.	S-082-201-00	372	-	372	-	2,591	271
2423	Rte 119 & Pine Motel	14461	10,676	-	12,821	390	9,720	-
2423	Lappa-Rocks Work Rd.	20428	304	21	273	20	275	21
2425	Rte 40 Brownsville	14289.1	10,676	-	9,915	-	9,720	-
2423	Breakiron Connection	050205	18,393	2,102	17,448	1,994	20,948	2,156
2411	Arlington Ave	5057737-1009331	89,846	-	103,597	3,750	79,560	-
2451	619 School Ln	349461	9,763	236	13,288	593	8,402	1,967
2451	Springfield Pike	2033 97	43,836	2,091	52,832	3,042	22,008	988
2451	Rte. 202 @ Whitpain	90017600	1,283	11	1,434	61	95,247	31,864
2451	Rte. 202 @ Whitpain	90017600-22759	3,210	1,086	-	-	-	-
2464	Covered Bridge	9165	-	-	-	-	127,085	19,764
2464	Township Line @ Pumphouse	9166	3,400	-	17,180	2,025	15,789	3,317
2464	Sowers Ave	302	369,701	51,117	328,962	118,893	220,463	65,011
2425	Daisytown Road Meter Pit	40058-0	1,745	176	1,688	168	1,712	176
2474	302 Morea Rd, Frackville	8104900	722	22	650	25	635	25
2474	Laural Ridge, Frackville	8105000	13,383	2,187	11,592	2,142	13,516	2,446
2474	S Eleanor Ave	8104800	844	55	1,564	246	629	13
2459/246305	501 S. 19th St.	28656.01	380,508	87,083	456,581	106,494	111,946	25,550
2459/246305	Seidel St.	550470.1	18,569	7,769	17,820	7,881	6,114	2,389
2459/246305	Meter Pit at St. Lawrence Ave & Bigaman St.	550470.2	106,738	40,756	177,214	53,252	334,715	131,398
2462	W. Penn Ave.	15544-01	15,487	1,845	17,523	2,524	9,830	1,467
2451	North Wales Interconnect	529950-130668	-	-	564	107	5,310	1,008
	Veolia Water - 19th St Interconnect	40200471-9991-304	4,278	472,700				
	Suez - 19th St Interconnect	Suez PA			6,850	757	110,440	12,202
2451	DRBS-Norristown	Diversion Rights	40,859		28,902		36,688	
2456	DRBC-Blue Mountain	Diversion Rights	7,328		4,071		5,979	
2455	DRBC-Bangor System	Diversion Rights	106		109		91	
2452	DRBS-Yardley	Diversion Rights	9,975		6,929		10,660	
2464	DRBS-Home Royersford	Diversion Rights	8,328		5,566		9,498	
	Change in Accrual/Adjustments		(77,831)		93,715		(122,370)	
		Totals Purchased	$ 2,994,925	1,459,663	$ 3,268,792	1,095,230	$ 2,995,495	1,071,159
		Per Books 51010000/51020000	$ 2,994,925		$ 3,268,792		$ 2,995,495	
		Variance	$ -		$ -		-	

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.1

Pennsylvania-American Water Company
IV. Taxes

1. Provide a copy of the latest Pennsylvania corporate tax report and the latest Pennsylvania corporate tax settlement.

Answer:

See 'FR IV.01_Attachment1' for the Pennsylvania American corporate tax report for the year ending December 31, 2021. The state does not automatically send a Corporate Tax Settlement each year but the Company does have a Tax Statement of Account issued on August 25, 2023. See FR IV.01_Attachment2.

1010021181

1010021181

DEPARTMENT USE ONLY

RCT-101 09-21 PAGE 1 OF 4
PA CORPORATE NET INCOME TAX REPORT 2021

IRS Filing Type A = 1120 B = 1120S C = Other **A**

STEP A:

Tax Year Beginning 01012021 Tax Year Ending 12312021

STEP B:

Amended Report	N	52-53 Week Filer	N	First Report	N	File Period Change	N
Economic Nexus	N	Address Change	N	KOZ/EIP/SDA Credit	N	S Corp Taxable Built-in Gains	N
		Change Fed Group	N	Royalty/Related Interest	N	Section 381/382/Merger	N
				Add-Back (Act 52 of 2013)		NOLs/Alternate Apportionment	

STEP C:

Revenue ID	1000006988	Parent Corporation EIN	510063696
Federal EIN	25-1008096		
Business Activity Code	221300		
Corporation Name	PENNSYLVANIA-AMERICAN WATER COMPAN		
Address Line 1	PO BOX 2738, ATTN: TAX		
Address Line 2			
City	CAMDEN	Province	
State	NJ	Country Code	
ZIP	081012738	Foreign Postal Code	

STEP D: PA CORPORATE NET INCOME TAX **USE WHOLE DOLLARS ONLY**

	A. Tax Liability from Page 2 (can not be less than zero)	B. Estimated Payments & Credits on Deposit	C. Restricted Credits	STEP E: Payment Due/Overpayment Calculation: A minus B minus C See instructions.
CNI	12207855	15101281	0	-2893426

STEP F: Transfer/Refund Method (See instructions*)

E-File Opt Out (See instructions*) N

2893426 **Transfer:** Amount to be credited to the next tax year after offsetting all unpaid liabilities.

0 **Refund:** Amount to be refunded after offsetting all unpaid liabilities.

STEP G: Corporate Officer (Must sign affirmation below)

NAME Melissa Ciullo
PHONE 8569554229
EMAIL HARRY.ELBIRN01@AMWATER.COM

FORM 1062
BARCODE 0000

I affirm under penalties prescribed by law, this report, including any accompanying schedules and statements, has been examined by me and to the best of my knowledge and belief is a true, correct and complete report. If this report is an amended report, the taxpayer hereby consents to the extension of the assessment period for this tax year to one year from the date of filing of this amended report or three years from the filing of the original report, whichever period last expires, and agrees to retain all required records pertaining to that tax and tax period until the end of the extended assessment period, regardless of any statutory provision providing for a shorter period of retention. For purposes of this extension, an original report filed before the due date is deemed filed on the due date. I am authorized to execute this consent to the extension of the assessment period.

Corporate Officer Signature	Date
	10/21/2022

1Y4623 2.000

REVENUE ID 10000006988
TAX YEAR END 12312021 NAME PENNSYLVANIA-AMERICAN WATE

RCT-101 09-21 PAGE 2 OF 4 PA CORPORATE NET INCOME TAX REPORT 2021

SECTION A: BONUS DEPRECIATION

USE WHOLE DOLLARS ONLY

(Include REV-1834, Schedule C-8 and C-9, if claiming bonus depreciation.)

1.	Current year federal depreciation of 168k prop.	1	0
2.	Current year adjustment for disposition of 168k prop.	2	0
3.	Other adjustments.	3	0

SECTION B: PA CORPORATE NET INCOME TAX

1.	Income or loss from federal return on a separate-company basis.	1	120648308
2.	**DEDUCTIONS:**		
	2A. Corporate dividends received (from REV-798, Schedule C-2, Line 7).	2A	0
	2B. Interest on U.S. securities (GROSS INTEREST minus EXPENSES).	2B	0
	2C. Current yr. addtl. PA deprec. plus adjust. for sale (REV-1834, Sched. C-8, Line 8).	2C	5652110
	2D. Other (from REV-860, Schedule OD) See instructions.	2D	0
	TOTAL DEDUCTIONS - Add Lines 2A through 2D and enter the result on Line 2.	2	5652110
3.	**ADDITIONS:**		
	3A. Taxes imposed on or measured by net income (from REV-860, Schedule C-5, Line 6).	3A	7204556
	3B. Employment incentive payment credit adjustment (Include Schedule W).	3B	0
	3C. Current year bonus depreciation (REV-1834, Sched. C-8, Line 3).	3C	0
	3D. Intangible expense or related interest expense (REV-802, Sched. C-6; must include REV-802).	3D	0
	3E. Other (from REV-860, Schedule OA) See instructions.	3E	0
	TOTAL ADDITIONS - Add Lines 3A through 3E and enter the result on Line 3.	3	7204556
4.	Income or loss with Pennsylvania adjustments (Line 1 minus Line 2 plus Line 3).	4	122200754
5.	Total nonbusiness income or loss (from REV-934, Column C, Total; must include REV-934).	5	0
6.	Income or loss to be apportioned (Line 4 minus Line 5).	6	122200754
7.	Apportionment (from Schedule C-1, 1C, or 2C if using Special Apportionment).	7	1.000000
8.	Income or loss apportioned to PA (Line 6 times Line 7).	8	122200754
9.	Nonbusiness income or loss allocated to PA (from REV-934, Column A, Total; must include REV-934).	9	0
10.	PA taxable income or loss after apportionment (Line 8 plus Line 9).	10	122200754
11.	Total net operating loss deduction (from RCT-103, Part A, Line 4).	11	0
12.	PA taxable income or loss (Line 10 minus Line 11).	12	122200754
13.	PA corporate net income tax (Line 12 times 0.0999). If Line 12 is less than zero, enter "0".	13	12207855
14.	Less: Credit for tax paid by affiliate(s) for intangible expense or related interest expense (from REV-803, Sched. C-7; must include REV-803).	14	0
15.	Tax Due (Line 13 minus Line 14.)	15	12207855

SCHEDULE C-1: Apportionment Schedule For **Corporate Net Income Tax** (Include RCT-106.) *

Sales Factor

Sales - PA	1A	770535939	1C	1.000000	
Sales - Total	1B	770535939			

Special Apportionment

Numerator	2A	0
Denominator	2B	0
Apportionment Proportion	2C	0

1Y4664 2.000

* Refer to REV-1200, PA Corporate Net Income Tax Instructions, found at www.revenue.pa.gov.

1010021281

REVENUE ID 10000006988
TAX YEAR END 12312021 NAME PENNSYLVANIA-AMERICAN WATE

RCT-101 09-21 PAGE 3 OF 4 PA CORPORATE NET INCOME TAX REPORT 2021

SECTION C: CORPORATE STATUS CHANGES

Final Report N

PA Corporations:

Did you ever transact business anywhere?	N	If yes, enter date all business activity ceased
Did you hold assets anywhere?	N	If yes, enter date of final disposition of assets*

Foreign Corporations:

Did you ever transact business in PA on your own or through an unincorporated entity?	N	If yes, enter date PA business activity ceased
Did you hold assets in PA on your own or through an unincorporated entity?	N	If yes, enter date of final disposition of PA assets*

*Schedule of Disposition of Assets, REV-861, must be completed and filed with this report.

Has the corporation sold or transferred in bulk, 51 percent or more of any class of assets? (See instructions.) N
If yes, enter the following information. (Include a separate schedule if additional space is needed.)

Purchaser Name
Address Line 1
Address Line 2
City — Province
State — Country Code
ZIP — Foreign Postal Code

SECTION D: GENERAL INFORMATION QUESTIONNAIRE

Describe corporate activity in PA: REGULATED WATER / WASTEWATER UTILITY
Describe corporate activity outside PA: NONE
Other states in which taxpayer has activity: See Statement 2

State of Incorporation: PA Incorporation Date: 07161904

1. Does any corporation, individual or other business entity hold all or a majority of the stock of this corporation?	1	Y
2. Does this corporation own all or a majority of stock in other corporations? If yes, include REV-798, Schedule X.	2	N
3. Is this taxpayer a partnership or other unincorporated entity that elects to file federal taxes as a corporation?	3	N
4. Has the federal government changed taxable income as originally reported for any prior period for which reports of change have not been filed in PA?	4	N

If yes: First Period End Date: Last Period End Date:

Accounting Method - Federal Tax Return: A (A = Accrual C = Cash O = Other)
Other

Accounting Method - Financial Statements: A (A = Accrual C = Cash O = Other)
Other

REVENUE ID 1000006988
TAX YEAR END 12312021 **NAME** PENNSYLVANIA-AMERICAN WATE

RCT-101 09-21 PAGE 4 OF 4 PA CORPORATE NET INCOME TAX REPORT 2021

SCHEDULE OF REAL PROPERTY IN PA (Include a separate schedule if additional space is needed.)

Did you own or rent property in PA titled to the corporation or any Single Member LLC during this filing period? Y

If yes, the below section must be completed.

O = Own
R = Rent

	Street Address	City	County	KOZ/KOEZ
O	2699 STAFFORD AVE	SCRANTON	LACKAWANNA	N
O	852 WESLEY DRIVE	MECHANICSBURG	CUMBERLAND	N
O	300 GALLEY ROAD	MCMURRAY	WASHINGTON	N

CORPORATE OFFICERS

(See instructions.)
Must provide requested information for all filled officer positions.

	SSN	Last Name	First Name	MI
President/Managing Partner	000000000	DORAN	F. MICHAEL	
Vice President	000000000	RUZNER	JAMES	
Secretary	000000000	SWOPE	ANDREW	
Treasurer/Tax Manager	000000000	WEAVER	ANN	

PREPARER'S INFORMATION

Firm Federal EIN
Firm Name
Address Line 1
Address Line 2
City
State
ZIP
Province
Country Code
Foreign Postal Code

I affirm under penalties prescribed by law, this report, including any accompanying schedules and statements, has been prepared by me and to the best of my knowledge and belief is a true, correct and complete report.

Tax Preparer's Signature	Date

INDIVIDUAL PREPARER
PHONE
EMAIL
PTIN/SSN

1Y4626 3.000

RCT-101,Page 1, Step D,Tax Summary,Payments and Credits Detail

	Corporation Net Income
Tentative payments	9,101,281.
Payments with extension	6,000,000.
Credits:	
Keystone Opp Zone	
Neighborhood Assist.	
Employment Incentive	
Educational Imp.	
Coal Waste Removal	
Jobs Creation Tax	
Research and Development	
Organ and Bone Marrow Donor	
Mobile Telecommunications Broadband	
Historic Preservation Tax Credit	
Community Based Services Credit	
Keystone Innovation Zone Credit	
Film Production Tax Credit	
Keystone Special Development Zone	
Totals	15,101,281.

PA RCT-101 Page 3, Section D

List Other States In Which Taxpayer Has Activity

TAXPAYER HAS NO ACTIVITY OUTSIDE OF THE COMMONWEALTH OF PENNSYLVANIA

REV-798 (CT) 07-19

pennsylvania
DEPARTMENT OF REVENUE

SCHEDULE C-2 PA DIVIDEND DEDUCTION SCHEDULE

TAX YEAR BEGINNING _____

CORPORATION NAME _____ **REVENUE ID** _____ **TAX YEAR ENDING** _____

1	Federal Schedule C, Line (24), Total Deductions	1	
2	Federal Schedule C, Line (18), Foreign Dividend Gross-Up (Section 78)	2	
3	Federal Schedule C, Line (22) (Attach federal Form 8893)	3	
4	Dividends from less-than-20-percent-owned foreign corporations listed on Lines (14), (16b), (16c) and (17) of federal Schedule C x 50 percent - 0.50	4	
5	Dividends from 20-percent-or-more-owned foreign corporations listed on Lines (14), (16b), (16c) and (17) of federal Schedule C x 65 percent - 0.65	5	
6	Dividends listed on Lines (14), (16b), (16c) and (17) of federal Schedule C from foreign corporations that meet the "80 percent voting and value test" of IRC § 1504(a)(2) and otherwise would qualify for 100 percent deduction under IRC § 243(a)(3) if they were a domestic corporation. **Do not list any amounts included above.**	6	
7	**Total PA Dividend Deduction** - Add Lines 1, 2, 4, 5 and 6. Subtract Line 3. Enter this amount on RCT-101, Section B, Line 2A.	7	

SCHEDULE X

Taxpayers completing this schedule must include beginning and ending consolidating schedules reflecting the activity of all members of the consolidated group, along with all consolidations and eliminations.

TAX YEAR BEGINNING 01/01/2021

CORPORATION NAME Pennsylvania-American Water Company **REVENUE ID** 1000006988 **TAX YEAR ENDING** 12/31/2021

Name	File in PA	Revenue ID	EIN

Name, SSN, EIN and/or Revenue ID of any individual or business entity owning all or a majority of the stock of the taxpayer.

Name	SSN or EIN	Revenue ID
American Water Works Company Inc.	51-0063696	2938949

pennsylvania
DEPARTMENT OF REVENUE

REV-1834 (CT) 08-18
SCHEDULE C-8
ADJUSTMENT FOR BONUS DEPRECIATION

TAX YEAR BEGINNING 01/01/2021

CORPORATION NAME Pennsylvania-America **REVENUE ID** 1000006988 **TAX YEAR ENDING** 12/31/2021

This Schedule is required to be completed annually and submitted with the RCT-101

1. Unused Bonus Depreciation Balance from prior year: 444,449,201
1A. Unrecovered Bonus Depreciation Balance: . . . . .
On Qualified Property Acquired in Transactions Where Asset Basis is Carried Over
Date of Transaction:_____ Type of Transaction: _____
Revenue ID of Corporation from Whom Assets Acquired: _____ FEIN:_____

2. Amount of Federal Bonus Depreciation claimed in this tax year:
2A. Property placed in service prior to Sept. 28, 2017 . . . . .
2B. Property placed in service on or after Sept. 28, 2017 . . . . .

3. Current Year Bonus Deprec. Addition (Line 2A plus 2B)
TOTAL (Carry to Line 3C, Page 2, of RCT-101). . . . .

4. Additional PA Bonus Depreciation Deduction:
4A. Property placed in service prior to Sept. 28, 2017 (MACRS x 3/7) 5,652,110
4B. Property placed in service on or after Sept. 28, 2017 (MACRS w/o regard to Bonus) . .

5. PA Bonus Depreciation Deduction
TOTAL (Line 4A plus 4B) 5,652,110

6. Deduction for Property Which is Fully Depreciated, Sold or Otherwise Disposed:
6A. Property placed in service prior to Sept. 28, 2017 (Schedule C-9 Line 2) . . . . .
6B. Property placed in service on or after Sept. 28, 2017 (Schedule C-9 Line 4) . . . . .

7. PA Deduction for Property Which is Fully Depreciated, Sold or Otherwise Disposed:
TOTAL (Line 6A plus 6B) . . . . .

8. PA Bonus Depreciation Deduction (Line 5 plus 7)
TOTAL (Carry to line 2C, Page 2, of RCT-101) 5,652,110

9. Remaining Unused Bonus Depreciation Balance Carry-Forward:
TOTAL (Line 1 plus Line 1A plus Line 3 minus Line 8) 438,797,091

R pennsylvania
DEPARTMENT OF REVENUE

RCT-106 (CT) 03-17
DETERMINATION OF APPORTIONMENT PERCENTAGE

INSERT SHEET
FILE WITH RCT-101

TAX YEAR BEGINNING 01/01/2021

CORPORATION NAME Pennsylvania-America **REVENUE ID** 1000006988

TAX YEAR ENDING 12/31/2021

SALES FACTOR* Description	Inside PA	Inside and Outside PA
1. Sales (net of returns and allowances)	767,508,671	767,508,671
2. Interest, Rents, Royalties	2,790,368	2,790,368
3. Gross Receipts from the Sale of Other Business Assets (except securities, unless you are a securities dealer)	236,900	236,900
4. Other Sales (receipts only)		
5. Partner's Share of Sales from Partnerships		
6. Total Sales	(A) 770,535,939	(B) 770,535,939

(C) Sales Factor (Divide A by B; calculate to six decimal places.) (C) 1 • 0 0 0 0 0 0 — Carry (A), (B) and (C) to RCT-101, Schedule C-1, Lines 1A, 1B and 1C.

SPECIAL APPORTIONMENT

Special apportionment to be completed only by railroad, truck, bus and airline companies; pipeline or natural gas companies; and water transportation companies. Refer to instructions.

(A) NUMERATOR _____

(B) DENOMINATOR _____ = (C) ___ • _____ — Carry (A), (B) and (C) to RCT-101, Schedule C-1, Lines 2A, 2B and 2C.

(C) Special Apportionment (Divide A by B; calculate to six decimal places.)

*** Use applicable figure from the chart in REV-1200, PA Corporation Net Income Tax Instructions, found at www.revenue.pa.gov.**

1Y4624 1.000

pennsylvania
DEPARTMENT OF REVENUE

REV-860 (CT) 04-18
C-5 SCHEDULE OF TAXES

TAX YEAR BEGINNING 01/01/2021
TAX YEAR ENDING 12/31/2021

CORPORATION NAME Pennsylvania-Ameri **REVENUE ID** 1000006988

1. PA Corporate Net Income Tax	7,204,556	
2. Philadelphia Business Income and Receipts Tax (BIRT) - Net Income Portion		
3. Income Taxes - Other States	NONE	
4. Local Income Taxes		
5. Other Income Taxes		
6. Total Income Taxes (Add Lines 1 through 5) Carry to RCT-101, Page 2, Line 3A		7,204,556
7. PA Capital Stock/Foreign Franchise Tax (Not applicable for tax years beginning on or after Jan. 1, 2016)		
8. Philadelphia Business Income and Receipts Tax (BIRT) - Gross Receipts Portion		
9. Payroll Taxes	4,913,754	
10. Real Estate Taxes	5,469,151	
11. Sales and Use Tax		
12. Business Privilege Tax - Other than Income		
13. Occupancy Tax		
14. Local Taxes - Not Based on Income		
15. Other Taxes - Not Based on Income	4,538,272	
16. Total Taxes Not Imposed on or Measured by Income (Add Lines 7 through 15)		14,921,177
17. Total Tax Expense Reported on Federal Income Tax Return (Add Lines 6 and 16)		22,125,733

Schedule OA - Other Additions

Description	Amount
Tax Preference Items	
Total Carry to RCT-101, Section B, Line 3-E	

Schedule OD - Other Deductions

Description	Amount
Federal Wages Disallowed as a Result of Tax Credits Under IRC Sec 45B or IRC Sec 51	
Total Carry to RCT-101, Section B, Line 2-D	

pennsylvania
DEPARTMENT OF REVENUE
HARRISBURG PA 17128-2005

TAX
PENNSYLVANIA-AMERICAN WATER COMPANY
PO BOX 2738
CAMDEN NJ 08101-2738

Date Issued	08/25/2023
Letter ID	L0019149577
FEIN	**-***8096
Account ID	10015889433

Corporate Net Income Tax Statement of Account

This is a Statement of Account for the Corporate Net Income Tax account for the above-listed taxpayer.

What information is included in the Statement of Account?

Tax periods shown below include periods that do not have a zero balance, and periods for which we have not received a return within the last three years.

This Summary of Periods includes interest as of September 11, 2023.

Summary of Periods - Corporate Net Income Tax (10015889433)

Filing Period	Transaction Type	Liability Amount	Payments/ Credits	Refunds/ Credit Transfers	Balance
Dec-31-2022 • Return has not been received		0.00	$1,000,000.00	$0.00	$0.00
Dec-31-2021	Tax	12,207,855.00	-$16,130,762.88	$0.00	-$3,922,907.88
			Total Balance of Filed Periods:		-$3,922,907.88

The sections below contain the Tax Period Details that were used to calculate the totals shown in the previous Summary of Periods sections with the exception that forecasted interest and forecasted penalty are not shown.

Period Details - Corporate Net Income Tax (10015889433)

Filing Period	Transaction Type	Effective Date	Liability Amount	Payments/ Credits	Refunds/ Credit Transfers
Dec-31-2022	Hold Pending Return	06/15/2022	0.00	-1,000,000.00	0.00
	Payment	06/15/2022	0.00	1,000,000.00	0.00

Period Details - Corporate Net Income Tax (10015889433)

Filing Period	Transaction Type	Effective Date	Liability Amount	Payments/ Credits	Refunds/ Credit Transfers
Dec-31-2021	Credit from Prior Period	09/19/2019	0.00	3,630,762.88	0.00
	Credit from Prior Period	12/17/2019	0.00	1,000,000.00	0.00
	Credit from Prior Period	07/14/2020	0.00	1,500,000.00	0.00
	Payment	06/10/2021	0.00	4,000,000.00	0.00
	Payment	04/15/2022	0.00	6,000,000.00	0.00
	Tax	05/16/2022	12,207,855.00	0.00	0.00

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.2

Pennsylvania-American Water Company
IV. Taxes

2. Submit details of calculations for Taxes, Other than Income, where a company is assessed taxes for doing business in another state, or on its property located in another state.

Answer: Pennsylvania-American Water Company does business solely within Pennsylvania and has no property located in another state.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.3

Pennsylvania-American Water Company
IV. Taxes

3. Submit a schedule showing for the last three years the income tax refunds, plus interest, net of taxes, received from the federal government due to prior years' claims.

Answer:

The Company has not requested or submitted claims for refunds of prior years' federal income tax from the federal government and as such, has not received any federal income tax refunds for the last three years.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.4

Pennsylvania-American Water Company
IV. Taxes

4. Provide detailed computations showing the deferred income taxes derived by using accelerated tax depreciation applicable to post-1969 utility property that increases productive capacity, and Accelerated Depreciation Rate (ADR) rates on property (separate between state and federal; also, rate used). If based on historic test year, justify.

   a. State whether tax depreciation is based on all rate base items claimed as of the end of the future test year, and whether it is the annual tax depreciation at the end of the future test year.

   b. Reconcile any different between the deferred tax balance, as shown as a reduction to measures of value (rate base), and the deferred tax balance as shown on the balance sheet.

Answer:

The Company uses PowerTax software to calculate its tax depreciation and related deferred taxes. Reports showing calculations of federal and state tax depreciation and related deferred taxes are attached as FR IV.04_Attachment. Pages labeled as Tab: 2023 Tax Depr, 2024 Tax Depr and 2025 Tax Depr provide federal and state tax depreciation summarized by class of property and provides the method used in the calculation for 2023 through 2025. Pages labeled as Tab: 2023 Deferred Tax, 2024 Deferred Tax, and 2025 Deferred Tax provide the deferred tax effect (total in last column labeled at Total DIT). Lines labeled as 1024 Fed M/L, 1024 PA M/L and 1024 Fed-Off-PA M/L show the method (M) and life (L) book/tax difference and related deferred tax effect.

a. Tax depreciation is based on utility plant in service at end of the future test year.

b. The balance sheet amount represents deferred taxes on accelerated depreciation and certain other plant related items.

PowerTax - 4562 Report
American Water Works Company, Inc.

PA Rate Case 2023-2025_224
Tax Year: 2023
Tax Book: Federal
1024-Pennsylvania American Water Co
Grouped By: Total Tax Classes - Rollup: Total Tax Classes

Section	DepreciableBase	"Recovery Period"	" Convention"	" Method"	" Depreciation"
Class of Property					
MACRS Depreciation for Assets Placed in Service During the Current Tax Year, Excluding Listed Property					
3 - Year Property	224,809	3 Years	January	SL	71,813
3 - Year Property	39,510	3 Years	February	SL	11,524
3 - Year Property	1,463,636	3 Years	March	SL	386,239
3 - Year Property	1,595,000	3 Years	April	SL	376,595
3 - Year Property	1,709,608	3 Years	May	SL	356,163
3 - Year Property	589,594	3 Years	June	SL	106,457
5 - Year Property	6,829,834	5 Years	Half	DB 2.00	1,365,967
7 - Year Property	876,139	7 Years	Half	DB 2.00	125,163
15 - Year Property	49	15 Years	Half	SL	2
Amortization - 15 Year	(14,439)	15 Years	Jan Beg	SL	(963)
Amortization - 15 Year	1,811,388	15 Years	Feb Beg	SL	110,696
Amortization - 15 Year	2,200	15 Years	Mar Beg	SL	122
Amortization - 15 Year	64	15 Years	Apr Beg	SL	3
Amortization - 15 Year	(15,200)	15 Years	May Beg	SL	(676)
Amortization - 15 Year	(6,068)	15 Years	Jun Beg	SL	(236)
25 - Year Property	580,654,647	25 Years	Half	SL	11,613,093
Non - Residential Real Property	642,982	39 Years	January	SL	15,800
Non - Residential Real Property	1,075,236	39 Years	February	SL	24,124
Non - Residential Real Property	1,534,864	39 Years	March	SL	31,157
Non - Residential Real Property	2,817,129	39 Years	April	SL	51,166
Non - Residential Real Property	2,053,528	39 Years	May	SL	32,909
Non - Residential Real Property	2,101,594	39 Years	June	SL	29,189
	605,986,102				14,706,306
Depreciation for Assets Not Placed in Service During the Current Tax Year, Excluding Listed Property					
ACRS and Other	892,255				25,722
Amortization	64,343,923				18,760,468
MACRS	2,405,048,530				145,419,699
	2,470,284,709				164,205,889
Total Depreciation					178,912,194

Tax Book: PA

MACRS Depreciation for Assets Placed in Service During the Current Tax Year, Excluding Listed Property					
3 - Year Property	224,809	3 Years	January	SL	71,813
3 - Year Property	39,510	3 Years	February	SL	11,524
3 - Year Property	1,463,636	3 Years	March	SL	386,239
3 - Year Property	1,595,000	3 Years	April	SL	376,595
3 - Year Property	1,709,608	3 Years	May	SL	356,163
3 - Year Property	589,594	3 Years	June	SL	106,457
5 - Year Property	6,829,834	5 Years	Half	DB 2.00	1,365,967
7 - Year Property	876,139	7 Years	Half	DB 2.00	125,163
Amortization - 15 Year	(14,439)	15 Years	Jan Beg	SL	(963)
Amortization - 15 Year	1,811,388	15 Years	Feb Beg	SL	110,696
Amortization - 15 Year	2,200	15 Years	Mar Beg	SL	122
Amortization - 15 Year	64	15 Years	Apr Beg	SL	3
Amortization - 15 Year	(15,200)	15 Years	May Beg	SL	(676)
Amortization - 15 Year	(6,068)	15 Years	Jun Beg	SL	(236)
25 - Year Property	580,654,696	25 Years	Half	SL	11,613,095
Non - Residential Real Property	642,982	39 Years	January	SL	15,800
Non - Residential Real Property	1,075,236	39 Years	February	SL	24,124
Non - Residential Real Property	1,534,864	39 Years	March	SL	31,157
Non - Residential Real Property	2,817,129	39 Years	April	SL	51,166
Non - Residential Real Property	2,053,528	39 Years	May	SL	32,909
Non - Residential Real Property	2,101,594	39 Years	June	SL	29,189
	605,986,102				14,706,306
Depreciation for Assets Not Placed in Service During the Current Tax Year, Excluding Listed Property					
ACRS and Other	892,255				25,722
Amortization	64,331,335				18,760,468
MACRS	2,807,015,918				153,441,316
	2,872,239,509				172,227,505
Total Depreciation					186,933,811

PwrTax - 001 09/30/2023 at 2:37 pm

PowerTax - 4562 Report
American Water Works Company, Inc.

PA Rate Case 2023-2025_224
Tax Year: 2024
Tax Book: Federal
1024-Pennsylvania American Water Co
Grouped By: Total Tax Classes - Rollup: Total Tax Classes

Section	DepreciableBase	"Recovery Period"	" Convention"	" Method"	" Depreciation"
Class of Property					
MACRS Depreciation for Assets Placed in Service During the Current Tax Year, Excluding Listed Property					
25 - Year Property	384,538,622	25 Years	Half	SL	7,690,772
	384,538,622				7,690,772
Depreciation for Assets Not Placed in Service During the Current Tax Year, Excluding Listed Property					
ACRS and Other	668,090				26,076
Amortization	51,565,866				14,812,410
MACRS	2,834,665,420				163,186,423
	2,886,899,376				178,024,908
Total Depreciation					185,715,681
Tax Book: PA					
MACRS Depreciation for Assets Placed in Service During the Current Tax Year, Excluding Listed Property					
25 - Year Property	384,538,622	25 Years	Half	SL	7,690,772
	384,538,622				7,690,772
Depreciation for Assets Not Placed in Service During the Current Tax Year, Excluding Listed Property					
ACRS and Other	668,090				26,076
Amortization	51,553,279				14,799,822
MACRS	3,223,058,330				171,097,806
	3,275,279,698				185,923,704
Total Depreciation					193,614,476

PwrTax - 001 09/30/2023 at 2:18 pm

PowerTax - 4562 Report
American Water Works Company, Inc.

PA Rate Case 2023-2025_224
Tax Year: 2025
Tax Book: Federal
1024-Pennsylvania American Water Co
Grouped By: Total Tax Classes - Rollup: Total Tax Classes

Section	DepreciableBase	"Recovery Period"	" Convention"	" Method"	" Depreciation"
Class of Property					
MACRS Depreciation for Assets Placed in Service During the Current Tax Year, Excluding Listed Property					
25 - Year Property	324,760,532	25 Years	Half	SL	6,495,211
	324,760,532				6,495,211
Depreciation for Assets Not Placed in Service During the Current Tax Year, Excluding Listed Property					
ACRS and Other	643,298				26,420
Amortization	36,753,456				9,366,922
MACRS	3,032,196,540				169,683,714
	3,069,593,295				179,077,056
Total Depreciation					185,572,266
Tax Book: PA					
MACRS Depreciation for Assets Placed in Service During the Current Tax Year, Excluding Listed Property					
25 - Year Property	324,760,532	25 Years	Half	SL	6,495,211
	324,760,532				6,495,211
Depreciation for Assets Not Placed in Service During the Current Tax Year, Excluding Listed Property					
ACRS and Other	643,298				26,420
Amortization	36,753,456				9,366,922
MACRS	3,404,951,355				177,452,710
	3,442,348,109				186,846,052
Total Depreciation					193,341,262
PwrTax - 001	09/30/2023 at 2:30 pm				

PowerTax Deferred Tax Recovery By Type Report
1024-Pennsylvania American Water Co
PA Rate Case 2023-2025_224
Tax Year: 2023

Grouped By: Total Tax Classes

	Tax Recovery				Book Recovery			Current Difference			Current Deferred Tax			
Jurisdiction: Fed	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
Fed														
1024 Fed - COR	-	27,042,413	27,042,413	27,042,413	-	27,042,413	-	(27,042,413)	27,042,413	-	-		-	-
1024 Fed - M/L	176,836,368	1,959,726	178,796,094	132,431,546	142,476	132,574,023	-	44,404,822	1,817,249	-	4,613,561	188,808	-	4,802,369
Depreciation Difference	176,836,368	29,002,139	205,838,507	159,473,959	142,476	159,616,436	-	17,362,409	28,859,662	-	4,613,561	188,808	-	4,802,369
1024 Fed - M/L FT	25,722	(2,161,600)	(2,135,878)	2,111,259	4,011	2,115,269	-	(2,085,537)	(2,165,611)	-	-	-	-	-
Depreciation Difference	25,722	(2,161,600)	(2,135,878)	2,111,259	4,011	2,115,269	-	(2,085,537)	(2,165,611)	-	-	-	-	-
1024 Fed - M/L NU	(31,902)	-	(31,902)	(6,533)	-	(6,533)	-	(25,369)	-	-	-	-	-	-
Depreciation Difference	(31,902)	-	(31,902)	(6,533)	-	(6,533)	-	(25,369)	-	-	-	-	-	-
1024 Fed - AFUDC Equity RSG	-	-	-	-	-	-	-	-	-	-	-		-	133,349
1024 Fed - Legacy RSG	-	-	-	-	-	-	-	-	-	-	-		-	(44,515)
1024 Fed - TCJA Unprotected RSG	-	-	-	-	-	-	-	-	-	-	-		-	(6,552,103)
Depreciation Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	(6,463,269)
1024 Fed - AFUDC Debt	-	-	-	636,851	-	636,851	(494,689)	(636,851)	-	494,689	(133,739)	-	103,885	(29,854)
1024 Fed - AFUDC Equity	-	-	-	195,912	-	195,912	-	(195,912)	-	-	(41,141)	-	-	(41,141)
1024 Fed - Asset Acq Adj	-	-	-	10,176,739	-	10,176,739	-	(10,176,739)	-	-	(2,562,842)	-	-	(2,562,842)
1024 Fed - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	(766)	-	-	(766)
1024 Fed - CPI	-	-	-	(268,174)	-	(268,174)	629,091	268,174	-	(629,091)	56,317	-	(132,109)	(75,793)
1024 Fed - Historical Other	-	-	-	315,436	-	315,436	-	(315,436)	-	-	(66,242)	-	-	(66,242)
1024 Fed - Inter-Co Adj	-	-	-	(266,735)	-	(266,735)	-	266,735	-	-	56,014	-	-	56,014
1024 Fed - Tax Repairs	-	-	-	54,897,573	-	54,897,573	(281,230,996)	(54,897,573)	-	281,230,996	(11,528,490)	-	59,058,509	47,530,019
Book Overhead	-	-	-	65,691,249	-	65,691,249	(281,096,594)	(65,691,249)	-	281,096,594	(14,220,889)	-	59,030,285	44,809,395
1024 Fed - AFUDC Equity FT	-	-	-	194,079	-	194,079	(448,209)	(194,079)	-	448,209	-	-	-	-
1024 Fed - Historical Other FT	-	-	-	1,193,135	-	1,193,135	-	(1,193,135)	-	-	-	-	-	-
Book Overhead	-	-	-	1,387,214	-	1,387,214	(448,209)	(1,387,214)	-	448,209	-	-	-	-
1024 Fed - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Historical Other NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed - Taxable CIAC	2,082,007	-	2,082,007	-	-	-	822,401	2,082,007	-	(822,401)	671,091	-	(172,704)	498,387
Tax Overhead	2,082,007	-	2,082,007	-	-	-	822,401	2,082,007	-	(822,401)	671,091	-	(172,704)	498,387
Total Tax Classes	178,912,194	26,840,539	205,752,733	228,667,385	146,487	228,813,872	(280,722,402)	(49,755,190)	26,694,052	280,722,402	(8,936,237)	188,808	58,857,581	43,646,883
Company/JurSubtotal:	178,912,194	26,840,539	205,752,733	228,667,385	146,487	228,813,872	(280,722,402)	(49,755,190)	26,694,052	280,722,402	(8,936,237)	188,808	58,857,581	43,646,883

	Tax Recovery				Book Recovery			Current Difference			Current Deferred Tax			
Jurisdiction: PA	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
1024 PA - COR FT	-	27,042,413	27,042,413	27,042,413	-	27,042,413	-	(27,042,413)	27,042,413	-	-		-	-
1024 PA - M/L FT	184,895,140	1,570,556	186,465,696	134,542,805	146,487	134,689,292	-	50,352,335	1,424,069	-	-	-	-	-
Depreciation Difference	184,895,140	28,612,969	213,508,109	161,585,218	146,487	161,731,705	-	23,309,922	28,466,482	-	-	-	-	-
1024 PA - M/L NU	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
Depreciation Difference	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
1024 PA - Legacy RSG	-	-	-	-	-	-	-	-	-	-	-		-	(11,737)
Depreciation Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	(11,737)
1024 PA - AFUDC Equity	-	-	-	195,912	-	195,912	-	(195,912)	-	-	(19,572)	-	-	(19,572)
1024 PA - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	(364)	-	-	(364)
1024 PA - Inter-Co Adj	-	-	-	(266,735)	-	(266,735)	-	266,735	-	-	26,647	-	-	26,647
1024 PA - Tax Repairs	-	-	-	54,897,573	-	54,897,573	(281,230,996)	(54,897,573)	-	281,230,996	(5,446,836)	-	25,282,667	19,835,830
Book Overhead	-	-	-	54,830,397	-	54,830,397	(281,230,996)	(54,830,397)	-	281,230,996	(5,440,125)	-	25,282,667	19,842,541
1024 PA - AFUDC Debt FT	-	-	-	636,851	-	636,851	(494,689)	(636,851)	-	494,689	-	-	-	-
1024 PA - AFUDC Equity FT	-	-	-	194,079	-	194,079	(448,209)	(194,079)	-	448,209	-	-	-	-
1024 PA - Asset Acq Adj FT	-	-	-	10,176,739	-	10,176,739	-	(10,176,739)	-	-	-	-	-	-
1024 PA - CPI FT	-	-	-	(268,174)	-	(268,174)	629,091	268,174	-	(629,091)	-	-	-	-
1024 PA - Historical Other FT	-	-	-	1,508,571	-	1,508,571	-	(1,508,571)	-	-	-	-	-	-
Book Overhead	-	-	-	12,248,066	-	12,248,066	(313,806)	(12,248,066)	-	313,806	-	-	-	-
1024 PA - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 PA - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Historical Other NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 PA - Taxable CIAC	2,065,139	-	2,065,139	-	-	-	822,401	2,065,139	-	(822,401)	206,143	-	(73,934)	132,209
Tax Overhead	2,065,139	-	2,065,139	-	-	-	822,401	2,065,139	-	(822,401)	206,143	-	(73,934)	132,209
Total Tax Classes	186,933,811	28,612,969	215,546,780	228,667,385	146,487	228,813,872	(280,722,402)	(41,733,574)	28,466,482	280,722,402	(5,233,982)	-	25,208,733	19,963,013
Company/JurSubtotal:	186,933,811	28,612,969	215,546,780	228,667,385	146,487	228,813,872	(280,722,402)	(41,733,574)	28,466,482	280,722,402	(5,233,982)	-	25,208,733	19,963,013

	Tax Recovery			Book Recovery				Current Difference			Current Deferred Tax			
Jurisdiction: Fed-Off-PA	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
1024 Fed-Off-PA - COR FT	-	27,042,413	27,042,413	27,042,413	-	27,042,413	-	(27,042,413)	27,042,413	-	-	-	-	-
1024 Fed-Off-PA - M/L FT	184,895,140	1,570,556	186,465,696	134,542,805	146,487	134,689,292	-	50,352,335	1,424,069	-	-	-	-	-
Depreciation Difference	184,895,140	28,612,969	213,508,109	161,585,218	146,487	161,731,705	-	23,309,922	28,466,482	-	-	-	-	-
1024 Fed-Off-PA - M/L NU	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
Depreciation Difference	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Equity	-	-	-	195,912	-	195,912	-	(195,912)	-	-	4,110	-	-	4,110
1024 Fed-Off-PA - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	77	-	-	77
1024 Fed-Off-PA - Inter-Co Adj	-	-	-	(266,735)	-	(266,735)	-	266,735	-	-	(5,596)	-	-	(5,596)
1024 Fed-Off-PA - Tax Repairs	-	-	-	54,897,573	-	54,897,573	(281,230,996)	(54,897,573)	-	281,230,996	1,000,920	-	5,309,360	6,310,280
Book Overhead	-	-	-	54,830,397	-	54,830,397	(281,230,996)	(54,830,397)	-	281,230,996	999,511	-	5,309,360	6,308,871
1024 Fed-Off-PA - AFUDC Debt FT	-	-	-	636,851	-	636,851	(494,689)	(636,851)	-	494,689	-	-	-	-
1024 Fed-Off-PA - AFUDC Equity FT	-	-	-	194,079	-	194,079	(448,209)	(194,079)	-	448,209	-	-	-	-
1024 Fed-Off-PA - Asset Acq Adj FT	-	-	-	10,176,739	-	10,176,739	-	(10,176,739)	-	-	-	-	-	-
1024 Fed-Off-PA - CPI FT	-	-	-	(268,174)	-	(268,174)	629,091	268,174	-	(629,091)	-	-	-	-
1024 Fed-Off-PA - Historical Oth FT	-	-	-	1,508,571	-	1,508,571	-	(1,508,571)	-	-	-	-	-	-
Book Overhead	-	-	-	12,248,066	-	12,248,066	(313,806)	(12,248,066)	-	313,806	-	-	-	-
1024 Fed-Off-PA - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed-Off-PA - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Historical Oth NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed-Off-PA - Taxable CIAC	2,065,139	-	2,065,139	-	-	-	822,401	2,065,139	-	(822,401)	(42,669)	-	(15,526)	(58,195)
Tax Overhead	2,065,139	-	2,065,139	-	-	-	822,401	2,065,139	-	(822,401)	(42,669)	-	(15,526)	(58,195)
Total Tax Classes	186,933,811	28,612,969	215,546,780	228,667,385	146,487	228,813,872	(280,722,402)	(41,733,574)	28,466,482	280,722,402	956,842	-	5,293,834	6,250,676
Company/Jur Total:	-	-	-	161,578,685	146,487	161,725,172								

PwrTax - 216 10/04/2023 at 8:17 am

PowerTax Deferred Tax Recovery By Type Report
1024-Pennsylvania American Water Co
PA Rate Case 2023-2025_224
Tax Year: 2024

Grouped By: Total Tax Classes

Jurisdiction: Fed	Tax Recovery Depreciation	Loss/(Gain)	Tax Total	Book Recovery Depreciation	Loss/(Gain)	Book Total	Orig Diff	Current Difference Depreciation	Loss/(Gain)	Orig Diff	Current Deferred Tax Depreciation	Loss/(Gain)	Orig Diff	Total DIT
Fed														
1024 Fed - COR	-	36,414,802	36,414,802	30,156,763	-	30,156,763	-	(30,156,763)	36,414,802	-	(6,332,920)	7,647,108	-	1,314,188
1024 Fed - M/L	183,619,525	19,150,292	202,769,818	129,599,338	-	129,599,338	-	54,020,188	19,150,292	-	9,457,380	3,352,665	-	12,810,044
Depreciation Difference	183,619,525	55,565,094	239,184,620	159,756,101	-	159,756,101	-	23,863,424	55,565,094	-	3,124,459	10,999,773	-	14,124,233
1024 Fed - M/L FT	26,076	(126,315)	(100,240)	1,558,630	-	1,558,630	-	(1,532,555)	(126,315)	-	-	-	-	-
Depreciation Difference	26,076	(126,315)	(100,240)	1,558,630	-	1,558,630	-	(1,532,555)	(126,315)	-	-	-	-	-
1024 Fed - M/L NU	(31,902)	-	(31,902)	(6,533)	-	(6,533)	-	(25,369)	-	-	-	-	-	-
Depreciation Difference	(31,902)	-	(31,902)	(6,533)	-	(6,533)	-	(25,369)	-	-	-	-	-	-
1024 Fed - AFUDC Equity RSG	-	-	-	-	-	-	-	-	-	-	-		-	133,346
1024 Fed - Legacy RSG	-	-	-	-	-	-	-	-	-	-	-		-	(44,514)
1024 Fed - TCJA Unprotected RSG	-	-	-	-	-	-	-	-	-	-	-		-	(6,552,107)
Depreciation Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	(6,463,275)
1024 Fed - AFUDC Debt	-	-	-	721,356	-	721,356	-	(721,356)	-	-	(151,484)	-	-	(151,484)
1024 Fed - AFUDC Equity	-	-	-	221,335	-	221,335	-	(221,335)	-	-	(46,480)	-	-	(46,480)
1024 Fed - Asset Acq Adj	-	-	-	10,624,332	-	10,624,332	-	(10,624,332)	-	-	(2,783,258)	-	-	(2,783,258)
1024 Fed - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	(766)	-	-	(766)
1024 Fed - CPI	-	-	-	(307,751)	-	(307,751)	-	307,751	-	-	64,628	-	-	64,628
1024 Fed - Historical Other	-	-	-	101,964	-	101,964	-	(101,964)	-	-	(21,412)	-	-	(21,412)
1024 Fed - Inter-Co Adj	-	-	-	(214,311)	-	(214,311)	-	214,311	-	-	45,005	-	-	45,005
1024 Fed - Tax Repairs	-	-	-	75,840,812	-	75,840,812	(246,288,619)	(75,840,812)	-	246,288,619	(15,926,571)	-	51,720,610	35,794,039
Book Overhead	-	-	-	86,991,385	-	86,991,385	(246,288,619)	(86,991,385)	-	246,288,619	(18,820,339)	-	51,720,610	32,900,271
1024 Fed - AFUDC Equity FT	-	-	-	215,511	-	215,511	-	(215,511)	-	-	-	-	-	-
1024 Fed - Historical Other FT	-	-	-	432,172	-	432,172	-	(432,172)	-	-	-	-	-	-
Book Overhead	-	-	-	647,683	-	647,683	-	(647,683)	-	-	-	-	-	-
1024 Fed - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Historical Other NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed - Taxable CIAC	2,101,982	-	2,101,982	-	-	-	-	2,101,982	-	-	675,286	-	-	675,286
Tax Overhead	2,101,982	-	2,101,982	-	-	-	-	2,101,982	-	-	675,286	-	-	675,286
Total Tax Classes	185,715,681	55,438,779	241,154,460	248,957,504	-	248,957,504	(246,288,619)	(63,241,823)	55,438,779	246,288,619	(15,020,594)	10,999,773	51,720,610	41,236,515
Company/JurSubtotal:	185,715,681	55,438,779	241,154,460	248,957,504	-	248,957,504	(246,288,619)	(63,241,823)	55,438,779	246,288,619	(15,020,594)	10,999,773	51,720,610	41,236,515

Jurisdiction: PA	Tax Recovery Depreciation	Loss/(Gain)	Tax Total	Book Recovery Depreciation	Loss/(Gain)	Book Total	Orig Diff	Current Difference Depreciation	Loss/(Gain)	Orig Diff	Current Deferred Tax Depreciation	Loss/(Gain)	Orig Diff	Total DIT
1024 PA - COR FT	-	36,414,802	36,414,802	30,156,763	-	30,156,763	-	(30,156,763)	36,414,802	-	-	-	-	-
1024 PA - M/L FT	191,555,830	28,432,465	219,988,295	131,157,968	-	131,157,968	-	60,397,862	28,432,465	-	-	-	-	-
Depreciation Difference	191,555,830	64,847,266	256,403,097	161,314,731	-	161,314,731	-	30,241,099	64,847,266	-	-	-	-	-
1024 PA - M/L NU	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
Depreciation Difference	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
1024 PA - Legacy RSG	-	-	-	-	-	-	-	-	-	-	-		-	(11,737)
Depreciation Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	(11,737)
1024 PA - AFUDC Equity	-	-	-	221,335	-	221,335	-	(221,335)	-	-	(22,111)	-	-	(22,111)
1024 PA - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	(364)	-	-	(364)
1024 PA - Inter-Co Adj	-	-	-	(214,311)	-	(214,311)	-	214,311	-	-	21,410	-	-	21,410
1024 PA - Tax Repairs	-	-	-	75,840,812	-	75,840,812	(246,288,619)	(75,840,812)	-	246,288,619	(7,469,471)	-	20,909,904	13,440,433
Book Overhead	-	-	-	75,851,484	-	75,851,484	(246,288,619)	(75,851,484)	-	246,288,619	(7,470,537)	-	20,909,904	13,439,367
1024 PA - AFUDC Debt FT	-	-	-	721,356	-	721,356	-	(721,356)	-	-	-	-	-	-
1024 PA - AFUDC Equity FT	-	-	-	215,511	-	215,511	-	(215,511)	-	-	-	-	-	-
1024 PA - Asset Acq Adj FT	-	-	-	10,624,332	-	10,624,332	-	(10,624,332)	-	-	-	-	-	-
1024 PA - CPI FT	-	-	-	(307,751)	-	(307,751)	-	307,751	-	-	-	-	-	-
1024 PA - Historical Other FT	-	-	-	534,135	-	534,135	-	(534,135)	-	-	-	-	-	-
Book Overhead	-	-	-	11,787,584	-	11,787,584	-	(11,787,584)	-	-	-	-	-	-
1024 PA - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 PA - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Historical Other NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 PA - Taxable CIAC	2,085,114	-	2,085,114	-	-	-	-	2,085,114	-	-	207,974	-	-	207,974
Tax Overhead	2,085,114	-	2,085,114	-	-	-	-	2,085,114	-	-	207,974	-	-	207,974
Total Tax Classes	193,614,476	64,847,266	258,461,743	248,957,504	-	248,957,504	(246,288,619)	(55,343,027)	64,847,266	246,288,619	(7,262,563)	-	20,909,904	13,635,604
Company/JurSubtotal:	193,614,476	64,847,266	258,461,743	248,957,504	-	248,957,504	(246,288,619)	(55,343,027)	64,847,266	246,288,619	(7,262,563)	-	20,909,904	13,635,604

	Tax Recovery				Book Recovery			Current Difference				Current Deferred Tax		
Jurisdiction: Fed-Off-PA	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
1024 Fed-Off-PA - COR FT	-	36,414,802	36,414,802	30,156,763	-	30,156,763	-	(30,156,763)	36,414,802	-	-	-	-	-
1024 Fed-Off-PA - M/L FT	191,555,830	28,432,465	219,988,295	131,157,968	-	131,157,968	-	60,397,862	28,432,465	-	-	-	-	-
Depreciation Difference	191,555,830	64,847,266	256,403,097	161,314,731	-	161,314,731	-	30,241,099	64,847,266	-	-	-	-	-
1024 Fed-Off-PA - M/L NU	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
Depreciation Difference	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Equity	-	-	-	221,335	-	221,335	-	(221,335)	-	-	4,643	-	-	4,643
1024 Fed-Off-PA - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	77	-	-	77
1024 Fed-Off-PA - Inter-Co Adj	-	-	-	(214,311)	-	(214,311)	-	214,311	-	-	(4,496)	-	-	(4,496)
1024 Fed-Off-PA - Tax Repairs	-	-	-	75,840,812	-	75,840,812	(246,288,619)	(75,840,812)	-	246,288,619	1,220,627	-	4,391,080	5,611,707
Book Overhead	-	-	-	75,851,484	-	75,851,484	(246,288,619)	(75,851,484)	-	246,288,619	1,220,851	-	4,391,080	5,611,931
1024 Fed-Off-PA - AFUDC Debt FT	-	-	-	721,356	-	721,356	-	(721,356)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Equity FT	-	-	-	215,511	-	215,511	-	(215,511)	-	-	-	-	-	-
1024 Fed-Off-PA - Asset Acq Adj FT	-	-	-	10,624,332	-	10,624,332	-	(10,624,332)	-	-	-	-	-	-
1024 Fed-Off-PA - CPI FT	-	-	-	(307,751)	-	(307,751)	-	307,751	-	-	-	-	-	-
1024 Fed-Off-PA - Historical Oth FT	-	-	-	534,135	-	534,135	-	(534,135)	-	-	-	-	-	-
Book Overhead	-	-	-	11,787,584	-	11,787,584	-	(11,787,584)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed-Off-PA - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Historical Oth NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed-Off-PA - Taxable CIAC	2,085,114	-	2,085,114	-	-	-	-	2,085,114	-	-	(42,432)	-	-	(42,432)
Tax Overhead	2,085,114	-	2,085,114	-	-	-	-	2,085,114	-	-	(42,432)	-	-	(42,432)
Total Tax Classes	193,614,476	64,847,266	258,461,743	248,957,504	-	248,957,504	(246,288,619)	(55,343,027)	64,847,266	246,288,619	1,178,419	-	4,391,080	5,569,498
Company/Jur Total:	-	-	-	161,308,199	-	161,308,199								
PwrTax - 216	10/04/2023 at 8:18 am													

PowerTax Deferred Tax Recovery By Type Report
1024-Pennsylvania American Water Co
PA Rate Case 2023-2025_224
Tax Year: 2025

Grouped By: Total Tax Classes

	Tax Recovery			Book Recovery				Current Difference			Current Deferred Tax			
Jurisdiction: Fed	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
Fed														
1024 Fed - COR	-	43,354,824	43,354,824	30,789,843	251,424	31,041,267	-	(30,789,843)	43,103,400	-	(6,465,867)	9,051,714	-	2,585,847
1024 Fed - M/L	183,475,768	11,139,867	194,615,635	147,630,931	-	147,630,931	-	35,844,837	11,139,867	-	5,023,963	1,561,349	-	6,585,312
Depreciation Difference	183,475,768	54,494,691	237,970,458	178,420,774	251,424	178,672,198	-	5,054,994	54,243,267	-	(1,441,904)	10,613,062	-	9,171,158
1024 Fed - M/L FT	26,420	(240,404)	(213,985)	1,754,211	-	1,754,211	-	(1,727,791)	(240,404)	-	-	-	-	-
Depreciation Difference	26,420	(240,404)	(213,985)	1,754,211	-	1,754,211	-	(1,727,791)	(240,404)	-	-	-	-	-
1024 Fed - M/L NU	(31,902)	-	(31,902)	(6,533)	-	(6,533)	-	(25,369)	-	-	-	-	-	-
Depreciation Difference	(31,902)	-	(31,902)	(6,533)	-	(6,533)	-	(25,369)	-	-	-	-	-	-
1024 Fed - AFUDC Equity RSG	-	-	-	-	-	-	-	-	-	-	-		-	133,347
1024 Fed - Legacy RSG	-	-	-	-	-	-	-	-	-	-	-		-	(44,514)
1024 Fed - TCJA Unprotected RSG	-	-	-	-	-	-	-	-	-	-	-		-	(6,552,058)
Depreciation Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	(6,463,225)
1024 Fed - AFUDC Debt	-	-	-	684,792	-	684,792	-	(684,792)	-	-	(143,806)	-	-	(143,806)
1024 Fed - AFUDC Equity	-	-	-	187,881	-	187,881	-	(187,881)	-	-	(39,455)	-	-	(39,455)
1024 Fed - Asset Acq Adj	-	-	-	9,989,595	-	9,989,595	-	(9,989,595)	-	-	(2,586,808)	-	-	(2,586,808)
1024 Fed - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	(766)	-	-	(766)
1024 Fed - CPI	-	-	-	(289,481)	-	(289,481)	-	289,481	-	-	60,791	-	-	60,791
1024 Fed - Historical Other	-	-	-	(9,589)	-	(9,589)	-	9,589	-	-	2,014	-	-	2,014
1024 Fed - Inter-Co Adj	-	-	-	(245,706)	-	(245,706)	-	245,706	-	-	51,598	-	-	51,598
1024 Fed - Tax Repairs	-	-	-	75,106,104	-	75,106,104	(154,507,401)	(75,106,104)	-	154,507,401	(15,772,282)	-	32,446,554	16,674,272
Book Overhead	-	-	-	85,427,244	-	85,427,244	(154,507,401)	(85,427,244)	-	154,507,401	(18,428,714)	-	32,446,554	14,017,840
1024 Fed - AFUDC Equity FT	-	-	-	220,015	-	220,015	-	(220,015)	-	-	-	-	-	-
1024 Fed - Historical Other FT	-	-	-	453,782	-	453,782	-	(453,782)	-	-	-	-	-	-
Book Overhead	-	-	-	673,797	-	673,797	-	(673,797)	-	-	-	-	-	-
1024 Fed - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Historical Other NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed - Taxable CIAC	2,101,981	-	2,101,981	-	-	-	-	2,101,981	-	-	675,286	-	-	675,286
Tax Overhead	2,101,981	-	2,101,981	-	-	-	-	2,101,981	-	-	675,286	-	-	675,286
Total Tax Classes	185,572,266	54,254,287	239,826,553	266,279,731	251,424	266,531,155	(154,507,401)	(80,707,464)	54,002,863	154,507,401	(19,195,333)	10,613,062	32,446,554	17,401,059
Company/JurSubtotal:	185,572,266	54,254,287	239,826,553	266,279,731	251,424	266,531,155	(154,507,401)	(80,707,464)	54,002,863	154,507,401	(19,195,333)	10,613,062	32,446,554	17,401,059

	Tax Recovery			Book Recovery				Current Difference			Current Deferred Tax			
Jurisdiction: PA	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
1024 PA - COR FT	-	43,354,824	43,354,824	30,789,843	251,424	31,041,267	-	(30,789,843)	43,103,400	-	-	-	-	-
1024 PA - M/L FT	191,282,617	17,231,459	208,514,076	149,385,142	-	149,385,142	-	41,897,475	17,231,459	-	-	-	-	-
Depreciation Difference	191,282,617	60,586,282	251,868,899	180,174,985	251,424	180,426,409	-	11,107,632	60,334,858	-	-	-	-	-
1024 PA - M/L NU	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
Depreciation Difference	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
1024 PA - Legacy RSG	-	-	-	-	-	-	-	-	-	-	-		-	(11,737)
Depreciation Difference	-	-	-	-	-	-	-	-	-	-	-	-	-	(11,737)
1024 PA - AFUDC Equity	-	-	-	187,881	-	187,881	-	(187,881)	-	-	(18,769)	-	-	(18,769)
1024 PA - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	(364)	-	-	(364)
1024 PA - Inter-Co Adj	-	-	-	(245,706)	-	(245,706)	-	245,706	-	-	24,546	-	-	24,546
1024 PA - Tax Repairs	-	-	-	75,106,104	-	75,106,104	(154,507,401)	(75,106,104)	-	154,507,401	(7,294,119)	-	12,345,141	5,051,023
Book Overhead	-	-	-	75,051,927	-	75,051,927	(154,507,401)	(75,051,927)	-	154,507,401	(7,288,706)	-	12,345,141	5,056,435
1024 PA - AFUDC Debt FT	-	-	-	684,792	-	684,792	-	(684,792)	-	-	-	-	-	-
1024 PA - AFUDC Equity FT	-	-	-	220,015	-	220,015	-	(220,015)	-	-	-	-	-	-
1024 PA - Asset Acq Adj FT	-	-	-	9,989,595	-	9,989,595	-	(9,989,595)	-	-	-	-	-	-
1024 PA - CPI FT	-	-	-	(289,481)	-	(289,481)	-	289,481	-	-	-	-	-	-
1024 PA - Historical Other FT	-	-	-	444,193	-	444,193	-	(444,193)	-	-	-	-	-	-
Book Overhead	-	-	-	11,049,114	-	11,049,114	-	(11,049,114)	-	-	-	-	-	-
1024 PA - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 PA - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Historical Other NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 PA - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 PA - Taxable CIAC	2,085,113	-	2,085,113	-	-	-	-	2,085,113	-	-	207,974	-	-	207,974
Tax Overhead	2,085,113	-	2,085,113	-	-	-	-	2,085,113	-	-	207,974	-	-	207,974
Total Tax Classes	193,341,262	60,586,282	253,927,545	266,279,731	251,424	266,531,155	(154,507,401)	(72,938,468)	60,334,858	154,507,401	(7,080,732)	-	12,345,141	5,252,672
Company/JurSubtotal:	193,341,262	60,586,282	253,927,545	266,279,731	251,424	266,531,155	(154,507,401)	(72,938,468)	60,334,858	154,507,401	(7,080,732)	-	12,345,141	5,252,672

	Tax Recovery			Book Recovery				Current Difference				Current Deferred Tax		
Jurisdiction: Fed-Off-PA	Depreciation	Loss/(Gain)	Tax Total	Depreciation	Loss/(Gain)	Book Total	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Depreciation	Loss/(Gain)	Orig Diff	Total DIT
1024 Fed-Off-PA - COR FT	-	43,354,824	43,354,824	30,789,843	251,424	31,041,267	-	(30,789,843)	43,103,400	-	-	-	-	-
1024 Fed-Off-PA - M/L FT	191,282,617	17,231,459	208,514,076	149,385,142	-	149,385,142	-	41,897,475	17,231,459	-	-	-	-	-
Depreciation Difference	191,282,617	60,586,282	251,868,899	180,174,985	251,424	180,426,409	-	11,107,632	60,334,858	-	-	-	-	-
1024 Fed-Off-PA - M/L NU	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
Depreciation Difference	(26,468)	-	(26,468)	(6,533)	-	(6,533)	-	(19,935)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Equity	-	-	-	187,881	-	187,881	-	(187,881)	-	-	3,941	-	-	3,941
1024 Fed-Off-PA - CIAC Grossup	-	-	-	3,648	-	3,648	-	(3,648)	-	-	77	-	-	77
1024 Fed-Off-PA - Inter-Co Adj	-	-	-	(245,706)	-	(245,706)	-	245,706	-	-	(5,155)	-	-	(5,155)
1024 Fed-Off-PA - Tax Repairs	-	-	-	75,106,104	-	75,106,104	(154,507,401)	(75,106,104)	-	154,507,401	959,555	-	2,592,480	3,552,035
Book Overhead	-	-	-	75,051,927	-	75,051,927	(154,507,401)	(75,051,927)	-	154,507,401	958,418	-	2,592,480	3,550,898
1024 Fed-Off-PA - AFUDC Debt FT	-	-	-	684,792	-	684,792	-	(684,792)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Equity FT	-	-	-	220,015	-	220,015	-	(220,015)	-	-	-	-	-	-
1024 Fed-Off-PA - Asset Acq Adj FT	-	-	-	9,989,595	-	9,989,595	-	(9,989,595)	-	-	-	-	-	-
1024 Fed-Off-PA - CPI FT	-	-	-	(289,481)	-	(289,481)	-	289,481	-	-	-	-	-	-
1024 Fed-Off-PA - Historical Oth FT	-	-	-	444,193	-	444,193	-	(444,193)	-	-	-	-	-	-
Book Overhead	-	-	-	11,049,114	-	11,049,114	-	(11,049,114)	-	-	-	-	-	-
1024 Fed-Off-PA - AFUDC Debt NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Asset Acq Adj NU	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed-Off-PA - CPI NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Historical Oth NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1024 Fed-Off-PA - Tax Repairs NU	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Overhead	-	-	-	10,237	-	10,237	-	(10,237)	-	-	-	-	-	-
1024 Fed-Off-PA - Taxable CIAC	2,085,113	-	2,085,113	-	-	-	-	2,085,113	-	-	(42,432)	-	-	(42,432)
Tax Overhead	2,085,113	-	2,085,113	-	-	-	-	2,085,113	-	-	(42,432)	-	-	(42,432)
Total Tax Classes	193,341,262	60,586,282	253,927,545	266,279,731	251,424	266,531,155	(154,507,401)	(72,938,468)	60,334,858	154,507,401	915,986	-	2,592,480	3,508,465
Company/Jur Total:	-	-	-	180,168,452	251,424	180,419,876								
PwrTax - 216	10/04/2023 at 8:47 am													

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.5

Pennsylvania-American Water Company
IV. Taxes

5. Submit a schedule showing a breakdown of accumulated investment tax credits (3 percent, 4 percent, 7 percent, 10 percent and 11 percent), together with details of methods used to write-off the unamortized balances.

Answer: Please see FR IV.05_Attachment.

Pennsylvania-American Water
Accumulated Investment Tax Credits

MFR IV.5

	25510100 Unamortized ITC - 3%		25510200 Unamortized ITC - 4%		25510300 Unamortized ITC - 10%	
	Amortization	Balance	Amortization	Balance	Amortization	Balance
balance @ 12/31/00		(600,383.00)		(545,044.00)		(7,731,025.00)
2001	15,804.00	(584,579.00)	14,340.00	(530,704.00)	203,448.00	(7,527,577.00)
2002	15,804.00	(568,775.00)	14,340.00	(516,364.00)	203,448.00	(7,324,129.00)
2003	15,804.00	(552,971.00)	14,340.00	(502,024.00)	203,448.00	(7,120,681.00)
2004	15,804.00	(537,167.00)	14,340.00	(487,684.00)	203,448.00	(6,917,233.00)
2005	15,804.00	(521,363.00)	14,340.00	(473,344.00)	203,448.00	(6,713,785.00)
2006	15,804.00	(505,559.00)	14,340.00	(459,004.00)	203,448.00	(6,510,337.00)
2007	15,804.00	(489,755.00)	14,340.00	(444,664.00)	203,448.00	(6,306,889.00)
2008	15,804.00	(473,951.00)	14,340.00	(430,324.00)	203,448.00	(6,103,441.00)
2009	15,804.00	(458,147.00)	14,340.00	(415,984.00)	203,448.00	(5,899,993.00)
2010	15,804.00	(442,343.00)	14,340.00	(401,644.00)	203,448.00	(5,696,545.00)
2011	15,804.00	(426,539.00)	14,340.00	(387,304.00)	203,448.00	(5,493,097.00)
2012	15,804.00	(410,735.00)	14,340.00	(372,964.00)	203,448.00	(5,289,649.00)
2013	15,804.00	(394,931.00)	14,340.00	(358,624.00)	203,448.00	(5,086,201.00)
2014	15,804.00	(379,127.00)	14,340.00	(344,284.00)	203,448.00	(4,882,753.00)
2015	15,804.00	(363,323.00)	14,340.00	(329,944.00)	203,448.00	(4,679,305.00)
2016	15,804.00	(347,519.00)	14,340.00	(315,604.00)	203,448.00	(4,475,857.00)
2017	15,804.00	(331,715.00)	14,340.00	(301,264.00)	203,448.00	(4,272,409.00)
2018	15,804.00	(315,911.00)	14,340.00	(286,924.00)	203,448.00	(4,068,961.00)
2019	15,804.00	(300,107.00)	14,340.00	(272,584.00)	203,448.00	(3,865,513.00)
2020	15,804.00	(284,303.00)	14,340.00	(258,244.00)	203,448.00	(3,662,065.00)
2021	15,804.00	(268,499.00)	14,340.00	(243,904.00)	203,448.00	(3,458,617.00)
2022	15,804.00	(252,695.00)	14,340.00	(229,564.00)	203,448.00	(3,255,169.00)
2023	15,804.00	(236,891.00)	14,340.00	(215,224.00)	203,448.00	(3,051,721.00)
2024	15,804.00	(221,087.00)	14,340.00	(200,884.00)	203,448.00	(2,848,273.00)
2025	15,804.00	(205,283.00)	14,340.00	(186,544.00)	203,448.00	(2,644,825.00)
2026	15,804.00	(189,479.00)	14,340.00	(172,204.00)	203,448.00	(2,441,377.00)
2027	15,804.00	(173,675.00)	14,340.00	(157,864.00)	203,448.00	(2,237,929.00)
2028	15,804.00	(157,871.00)	14,340.00	(143,524.00)	203,448.00	(2,034,481.00)
2029	15,804.00	(142,067.00)	14,340.00	(129,184.00)	203,448.00	(1,831,033.00)
2030	15,804.00	(126,263.00)	14,340.00	(114,844.00)	203,448.00	(1,627,585.00)
2031	15,804.00	(110,459.00)	14,340.00	(100,504.00)	203,448.00	(1,424,137.00)
2032	15,804.00	(94,655.00)	14,340.00	(86,164.00)	203,448.00	(1,220,689.00)
2033	15,804.00	(78,851.00)	14,340.00	(71,824.00)	203,448.00	(1,017,241.00)
2034	15,804.00	(63,047.00)	14,340.00	(57,484.00)	203,448.00	(813,793.00)
2035	15,804.00	(47,243.00)	14,340.00	(43,144.00)	203,448.00	(610,345.00)
2036	15,804.00	(31,439.00)	14,340.00	(28,804.00)	203,448.00	(406,897.00)
2037	15,804.00	(15,635.00)	14,340.00	(14,464.00)	203,448.00	(203,449.00)
2038	15,635.00	-	14,464.00	-	203,449.00	-

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.6

Pennsylvania-American Water Company
IV. Taxes

6. Submit a schedule showing the adjustments for taxable net income per books, including below-the-line items, and pro-forma under existing rates, together with an explanation of any difference between the adjustments. Indicate charitable donations and contributions in the tax calculation for rate making purposes.

Answer:

Please see the calculation of State and Federal Income Taxes page in Exhibit No. 3-A for Water, Wastewater SSS General, BASA Wastewater, Brentwood Wastewater, and Wastewater CSS.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.7

Pennsylvania-American Water Company
IV. Taxes

7. Submit detailed calculations supporting historic and future taxable income before state and federal income taxes where the income tax is subject to allocation due to operations in another state, or due to operation of other taxable utility or non-utility business, or by operating divisions or areas.

Answer: Pennsylvania-American Water Company operates only in Pennsylvania. State and Federal income taxes are calculated on a stand alone total company basis. No allocations of taxable income among its operating divisions occurs and no allocations of taxable income from affiliated companies occurs.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.8

Pennsylvania-American Water Company
IV. Taxes

8. Furnish a breakdown of major items comprising prepaid and deferred income tax charges and other deferred income tax credits and reserves by accounting areas.

Answer: Please see the answer to question no. FR IV.12 . Deferred taxes due to accelerated depreciation and tax repairs are the most significant component of the Company's deferred income taxes.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.9

Pennsylvania-American Water Company
IV. Taxes

9. Explain the reason for the use of cost of removal of any retired plant figures in the income tax calculations.

Answer: Actual cost of removal of any retired plant is deductible for tax purposes in the income tax calculation. The tax adjustment is to remove any book accrual and deduct the actual cost of removal. Cost of removal of retired plant installed in the years 1970 to 1980 inclusive is deducted as a current expense as permitted under the Asset Depreciation Range (ADR) election. (Paragraph 104 of the 1971 Tax Depreciation Guide). The Modified Accelerated Cost Recovery System (MACRS) (after 1980) provides for the deduction as well.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.10

Pennsylvania-American Water Company
IV. Taxes

10. State whether all tax savings due to accelerated depreciation on property installed prior to 1970 have been passed through to income. If not, explain.

Answer: Pennsylvania American Water Company flows through all accelerated depreciation on property installed prior to 1970 for federal and state income taxes.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.11

Pennsylvania-American Water Company
IV. Taxes

11. Show any income tax loss or gain carryovers from previous years that may affect historic test year income taxes or future test year income taxes. Show loss or gain carryovers by years of origin and amounts remaining by years at the end of the historic test year.

Answer: Pennsylvania American had a federal net operating loss (NOL) that originated in 2008. This was fully utilized in 2021. The federal net operating loss carryforward balance continues to be $0 through the historic test year end of 06/30/2023. The state NOL was $772,448 as of 12/31/2021, $695,126 as of 12/31/2022 and that balance continues through to 06/30/2023.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.12

Pennsylvania-American Water Company
IV. Taxes

12. Provide a detailed analysis of Taxes Accrued per books as of the historic and future test year date. Also supply the basis for the accrual and the amount of taxes accrued monthly.

Answer:

	FEDERAL	STATE	TOTAL
Current taxes and Deferred income taxes At 06/30/2023	$523,989,787	$144,743,637	$688,733,425

Income taxes are accrued each month based on taxable income for the month. Please refer to FR IV.12_Attachment. Monthly amounts for Federal and State Income Taxes are shown in the response to FR XI.1. Please also refer to the calculation of Federal and State Income Taxes in Exhibit No. 3-A for the historic, test year, future test year and fully projected future test year.

Pennsylvania American Water Works Company
Income Tax Accounts
FR IV.12

	07/31/2022	06/30/2023	FEDERAL Current	FEDERAL Deferred	FEDERAL Expense	STATE Current	STATE Deferred	STATE Expense	TOTAL
DEF	(771,831,997)	(690,336,090)							
25310000 Deferred FIT Liability – Property	(492,968,205)	(977,825,410)		(977,825,410)					(977,825,410)
25310100 Deferred FIT Liability - FAS109 Increment	(14,743,228)	275,721,167		275,721,167					275,721,167
25311000 Deferred FIT Liability – Non Property	(49,992,872)	41,335,268		41,335,268					41,335,268
25311100 Deferred FIT Liability - FAS109 Gross Up	(6,002,893)	111,062,931		111,062,931					111,062,931
25319000 Deferred FIT Asset - Long Term	23,315,054	-		-					-
25320000 Deferred SIT Liability - Property	-	(165,291,553)					(165,291,553)		(165,291,553)
25320100 Deferred SIT Liability - FAS109 Increment	(30,815)	(7,309,817)					(7,309,817)		(7,309,817)
25321000 Deferred SIT Liability – Non Property	(231,409,037)	31,971,324					31,971,324		31,971,324
PAY	(7,333,047)	21,602,666							
23621000 Accrued FIT - Current Year	(266,034)	(14,321,440)	(14,321,440)						(14,321,440)
23622000 Accrued FIT - Prior Years	(3,387,417)	40,037,697	40,037,697						40,037,697
23631000 Accrued SIT - Current Year	(15,472,327)	(6,447,916)				(6,447,916)			(6,447,916)
23632000 Accrued SIT - Prior Years	11,792,732	2,334,325				2,334,325			2,334,325
FIN48	(57,419,888)	(60,977,358)							
26580000 FIN 48 Reserve - Federal	(30,180,524)	(33,439,863)							-
26581000 FIN 48 Reserve - State	(27,239,363)	(27,537,495)							-
		12 months ending 06/30/2023							
EXP		75,883,013							
69011000 FIT - Current		11,691,414			11,691,414				11,691,414
69021000 SIT - Current		3,396,528						3,396,528	3,396,528
69065000 Deferred FIT - Other		48,452,435			48,452,435				48,452,435
69073500 Deferred SIT - Other		12,342,636						12,342,636	12,342,636
ITCEXP		(236,052)							
69522000 Investment Tax Credits Restored - 3%		(15,970)			(15,970)				(15,970)
69523000 Investment Tax Credits Restored - 4%		(14,491)			(14,491)				(14,491)
69524000 Investment Tax Credits Restored - 10%		(205,591)			(205,591)				(205,591)
			25,716,256	**(549,706,044)**	**59,907,796**	**(4,113,591)**	**(140,630,047)**	**15,739,164**	**(593,086,464)**
									-
Balance Sheet				**(523,989,787)**			**(144,743,637)**		**(668,733,425)**

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.13

Pennsylvania-American Water Company
IV. Taxes

13. Under Section 1552 of the Internal Revenue Code and Regulations 1.1552-1 if applicable, a Parent Company, in filing a consolidated income tax return for the group, must choose one of four options by which it must allocate total income tax liability of the group to the participating members to determine each member's tax liability to the federal government. If this request is not applicable, provide an explanation.

a. State what option has been chosen by the group.

b. Provide, in summary form, the amount of tax liability that has been allocated to each of the participating members in the consolidated income tax return.

c. Provide a schedule, in summary form, of contributions, which were determined on the basis of separate tax return calculations, made by each of the participating members to the tax liability indicated in the consolidated group tax return. Provide total amounts of actual payments to the tax depository for the tax year, as computed on the basis of separate returns of members.

d. Provide annual income tax return for group, and if income tax return shows net operating loss, provide details of amount of net operating loss allocated to the income tax returns of each of the members of the consolidated group.

Answer: This request is not applicable to Pennsylvania-American Water Company. Please see PAWC Statement No. 7 for discussion of the consolidated tax liability.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.14

Pennsylvania-American Water Company
IV. Taxes

14. Please provide a copy of the corporate federal tax returns and supporting schedules for the preceding three years and, if applicable, a copy of the calculation work papers for the Company's consolidated tax savings adjustment.

Answer: The Company is providing to the Commission federal corporate income tax returns for the years 2017 through 2021 as FR IV.14_Attachment_Confidential. The returns are proprietary and confidential. Accordingly, the Company is providing those returns, together with back-up calculations of the "differential" identified in Section 1301.1(b) of the Public Utility Code, which include information from such returns, in sealed envelopes that marked "CONFIDENTIAL AND PROPREITARY". The Company hereby requests that the contents of such envelops be maintained CONFIDENTIAL, by the Commission; that the Commission's secretary place such material in NON-PUBLIC FOLDERS; and that any employee of the Commission that may have access to such material be directed to maintain its confidentiality. The Company understands that, pursuant to 52 Pa, Code Section 5.423(b), the material provided in the sealed envelopes will not be disclosed pending the issuance of an order or other action by the Commission on the Company's request. The Company will, however, provide this information to a party to this proceeding pursuant to the execution of a suitable confidentiality agreement.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.15

Pennsylvania-American Water Company
IV. Taxes

15. Provide a schedule of federal and Pennsylvania taxes, other than income taxes, calculated on the basis of test year per books, pro forma at present rates, and pro forma at proposed rates, to include the following categories:

a. Social Security
b. Unemployment
c. Capital stock
d. Public utility realty
e. P.U.C. assessment
f. Other property
g. Any other appropriate categories

Answer:

For a, b, d, e, and f, please refer to Exhibit No. 3-A for Water Operations, Wastewater SSS General Operations, BASA WW Operations, Brentwood WW Operations and Wastewater CSS Operations.

c. The Capital Stock tax is no longer applicable.

g. None.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.16

Pennsylvania-American Water Company
IV. Taxes

16. Submit a schedule showing a breakdown of the deferred income taxes by state and federal per books, pro-forma, existing rates, and under proposed rates.

Answer:

Please see FR IV.16_Attachment for a breakdown of deferred income taxes for federal and state and by Water, Wastewater SSS General, BASA Wastewater, Brentwood Wastewater, and Wastewater CSS.

PENNSYLVANIA-AMERICAN WATER
FR IV.16

06/30/23 REGULATORY ADIT

	Federal	State	Total
Plant related ADIT	875,969,333	146,282,650	1,022,251,984
Income Tax Recoverable Reg Asset/Liab	92,341,875	15,427,259	107,769,133
State NOL	-	(695,126)	(695,126)
Total	968,311,208	161,014,783	1,129,325,991
	-	-	-
Water Operations	865,621,369	143,939,093	1,009,560,462
Wastewater SSS General Operations	51,056,992	8,489,967	59,546,959
BASA WW Operations	-	-	-
Brentwood WW Operations	-	-	-
Wastewater CSS Operations	51,632,847	8,585,723	60,218,570
	968,311,208	161,014,783	1,129,325,991
	-	-	-

06/30/24 REGULATORY ADIT

	Federal	State	Total
Plant related ADIT	933,779,681	182,854,231	1,116,633,912
Income Tax Recoverable Reg Asset/Liab	86,207,713	134,358	86,342,071
State NOL	-	-	-
Total	1,019,987,394	182,988,589	1,202,975,983
	-	-	-
Water Operations	907,286,625	162,769,756	1,070,056,381
Wastewater SSS General Operations	50,564,246	9,032,334	59,596,580
BASA WW Operations	2,176,380	426,182	2,602,562
Brentwood WW Operations	200,966	39,354	240,320
Wastewater CSS Operations	59,759,178	10,720,963	70,480,141
	1,019,987,394	182,988,589	1,202,975,983
	-	-	-

06/30/25 REGULATORY ADIT

	Federal	State	Total
Plant related ADIT	974,068,686	193,206,949	1,167,275,636
Income Tax Recoverable Reg Asset/Liab	80,176,983	122,621	80,299,604
State NOL	-	-	-
Total	1,054,245,669	193,329,570	1,247,575,240
	-	-	-
Water Operations	934,080,484	171,293,451	1,105,373,935
Wastewater SSS General Operations	52,024,691	9,474,018	61,498,709
BASA WW Operations	3,636,720	721,345	4,358,065
Brentwood WW Operations	797,131	158,111	955,242
Wastewater CSS Operations	63,706,644	11,682,645	75,389,289
	1,054,245,669	193,329,570	1,247,575,240
	-	-	-
Prorated	1,034,312,960	187,312,812	1,221,625,772

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.17

Pennsylvania-American Water Company
IV. Taxes

17. With respect to determination of income taxes, federal and state:

a. Show income tax results of the annualizing and normalizing adjustments to the historic test year before any rate increase.
b. Show income taxes for the annualized and normalized test year.
c. Show income tax effect of the rate increase requested.
d. Show income taxes for the normalized and annualized test year after application of the full rate increase.

Answer:

a. – d. Please see the Income Statement and Calculation of Federal and State Income Taxes in Exhibit No. 3-A for Water, Wastewater SSS General, BASA Wastewater, Brentwood Wastewater, and Wastewater CSS.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Taxes

FR IV.18

Pennsylvania-American Water Company
IV. Taxes

18. State amount of debt interest utilized for income tax calculations, and details of debt interest computations, under each of the following rate case bases:

    a. Actual per book test year
    b. Annualized historic test year-end
    c. Proposed future test year-end

Answer:

Please refer to the Application of Income Deductions in Exhibit No. 3-A for Water, Wastewater SSS General, BASA Wastewater, Brentwood Wastewater, and Wastewater CSS.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.1

Pennsylvania-American Water Company
V. Rate Base

1. Provide a schedule showing the measures of value and the rates of return at the original cost in the current case. All claims made on this exhibit should be cross-referenced to appropriate exhibits.

Answer: Please refer to the rate base page contained in Exhibit No. 3-A.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.2

Pennsylvania-American Water Company
V. Rate Base

2. If a claim is made for construction work in progress, include, in the form of an exhibit, the summary page from all work orders, amount expended at the end of the historic and future test year and anticipated in-service dates. Indicate if any of the construction work in progress will result in insurance recoveries, reimbursements, or retirements of existing facilities. Describe in exact detail the necessity of each project claimed if not detailed on the summary page from the work order. Include final completion dates and estimated total amounts to be spent on each project. This exhibit should be updated at the conclusion of these proceedings.

Answer: There is no claim being made for construction work in progress in this filing.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.3

Pennsylvania-American Water Company
V. Rate Base

3. If a claim is made for non-revenue producing construction work in progress, include, in the form of an exhibit, the summary page from all work orders, amount expended at the end of the historic and future test year and anticipated in-service dates. Indicate if any of the construction work in progress will result in insurance recoveries, reimbursements, or retirements of existing facilities. Describe in exact detail the necessity of each project claimed if not detailed on the summary page from the work order. Include a list of items needed to complete each project, such as landscaping and fencing, and estimated total amounts to be spent to complete each project. These exhibits should be updated at the conclusion of these proceedings.

Answer: The Company's claim does not include any non-revenue producing construction work in progress.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Plant Held For Future Use

FR V.4

Pennsylvania-American Water Company
V. Rate Base

4. If a claim is made for plant held for future use, supply the following:

   a. A brief description of the plant or land site and original its cost.

   b. Expected date of use for each item claimed.

   c. Explanation as to why it is necessary to acquire each item in advance of its date of use.

   d. Date when each item was acquired.

   e. Date when each item was placed in the plant held for future use.

Answer: The Company has made no claim for Utility Plant Held for Future Use in its rate base elements.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Fuel Stocks

FR V.5

Pennsylvania-American Water Company
V. Rate Base

5. If fuel stocks comprise part of the cash working capital claim, provide an exhibit showing the actual book balances, noting quantity and price for the fuel inventories by type of fuel for the thirteen months prior to the end of the historic test year by location, station, etc. Explain the method of determining the claim if other than that described above.

Answer: There are no fuel stock balances comprising any part of the cash working capital claim.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.6

Pennsylvania-American Water Company
V. Rate Base

6. Explain in detail by statement or exhibit the appropriateness of claiming any additional items, not previously mentioned, in the measures of value.

Answer: Additions:
See Materials and Supplies in Exhibit No. 3-A.
See Cash Working Capital in Exhibit No. 3-A.
See Accrued and Prepaid Taxes in Exhibit No. 3-A.
See Acquisition Adjustments in Exhibit No. 3-A.
See Other Additions (Winola Water Company Receivership Costs) in Water Operations Exhibit 3-A.

Deductions:
See Cash Working Capital – Interest and Dividends Exhibit No. 3-A.
See Unamortized Investment Tax Credit (3%) in Exhibit No. 3-A.
See Extension Deposits in Suspense Exhibit No. 3-A.
See Citizens Acquisition CIAC & CAC in Exhibit 3-A.
See TCJA Stub Period and Deferred Tax Credit in Exhibit No. 3-A.
See Other Deductions (Equipment Discount) in Water Operations Exhibit 3-A.
See Deferred Taxes in Exhibit No. 3-A.

For further explanation please see Statement No. 4, the Direct Testimony of Company witness Stacey Gress.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Working Capital Items

FR V.7

Pennsylvania-American Water Company
V. Rate Base

7. Provide schedules and data in support of the following working capital items:

   a. Prepayments—List and identify all items
   b. Federal Income Tax accrued or prepaid
   c. Pennsylvania State Income Tax accrued or prepaid
   d. Pennsylvania Capital Stock Tax accrued or prepaid
   e. Pennsylvania Public Utility Realty Tax accrued or prepaid
   f. Payroll taxes accrued or prepaid
   g. Any adjustments related to the above items for ratemaking purposes.

Answer:

   a. Please refer to FR V.8 and FR V.9.
   b. Please refer to Accrued and Prepaid Taxes Exhibit No. 3-A.
   c. Please refer to Accrued and Prepaid Taxes Exhibit No. 3-A.
   d. Please refer to Accrued and Prepaid Taxes Exhibit No. 3-A.
   e. Please refer to Accrued and Prepaid Taxes Exhibit No. 3-A.
   f. Please refer to FR V.8.
   g. Not applicable.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.8

Pennsylvania-American Water Company
V. Rate Base

8. Supply an exhibit supporting the claim for cash working capital requirement based on the lead-lag method.

   a. Pro forma expenses and revenues are to be used in lieu of book data for computing lead-lag days.

Answer: Please refer to FR V.08_Attachment.

Pennsylvania American Water Company
Revenue Lead Lag Study
12 Months Ended June 2023

Line No.		Days
1	Service Lag	15.30
2		
3	Billing Lag	2.00
4		
5	Avg. Daily Balance Accts. Receivable	$77,877,718
6	Total Annual Revenues	873,998,125
7	Average Daily Revenues	2,394,515
8		
9	Avg. No. Days of Revenue Receivable/Collection Lag Days	32.52
10		
11	Lockbox Float	0.79
12		
13	Total Revenue Lag Days	50.61
14		
15		
16		
17	Service Lag is calculated as follows:	
18	Residential - April 2023	16.31
19	Residential - May 2023	14.18
20	Residential - June 2023	15.35
21	Fire Service	15.43
22	Commercial	15.28
23	All Other Customer Classes	15.27
24	Overall Average - April 2023 through June 2023	15.30

Pennsylvania American Water Company
Collection Lag
12 Months Ended June 2023

Day	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23
1	70,881,476.40	80,650,864.11	70,696,520.72	74,898,466.31	72,202,738.75	68,179,305.44	67,267,325.35	75,378,674.08	77,446,722.45	68,994,696.37	79,851,339.08	75,511,702.58
2	70,924,646.94	79,601,189.82	69,141,876.19	74,899,933.82	72,158,411.41	68,479,063.98	67,173,367.18	75,297,585.19	77,437,069.00	68,996,550.37	78,572,795.91	75,120,557.43
3	70,924,350.58	80,125,837.68	69,145,656.04	71,949,794.81	71,536,250.61	68,605,718.27	62,944,562.98	76,226,048.91	79,377,772.21	66,155,815.71	83,064,764.31	75,228,552.25
4	70,821,996.56	81,683,123.50	69,145,224.88	69,048,755.85	72,255,513.21	68,598,045.31	61,444,464.94	76,245,744.55	79,418,063.21	64,194,141.42	83,937,454.56	75,228,082.15
5	66,198,023.05	81,343,329.84	69,032,074.07	66,102,450.83	72,269,419.73	69,475,244.31	59,350,568.57	76,246,187.95	79,418,424.12	67,416,928.85	83,880,003.82	73,853,436.97
6	69,178,726.12	81,343,830.86	68,953,800.27	63,262,702.83	72,267,256.64	69,085,797.30	56,735,003.03	73,472,862.44	77,809,281.12	69,462,589.52	83,894,664.94	74,990,054.31
7	71,609,752.51	81,344,116.14	69,388,854.53	70,058,715.07	69,837,735.89	71,520,341.85	56,743,970.76	73,897,533.64	76,821,240.86	70,128,761.77	83,894,468.71	77,807,979.54
8	73,409,566.96	81,026,472.80	70,639,525.13	70,065,243.47	70,960,387.72	72,937,806.56	56,743,305.86	74,431,007.61	78,246,556.66	70,132,408.81	83,486,575.88	81,703,755.45
9	73,408,563.01	80,892,136.66	71,047,253.10	70,066,028.94	72,043,812.52	74,033,505.83	51,916,695.76	75,618,829.86	79,618,001.07	70,131,937.72	81,795,360.42	81,700,208.31
10	73,408,219.07	82,101,579.03	71,048,158.40	75,805,514.74	72,308,257.22	74,218,148.69	56,229,403.19	76,871,689.41	81,305,913.64	67,647,559.46	104,377,979.13	81,909,863.80
11	72,444,607.26	82,923,029.28	71,048,110.79	72,377,399.49	75,117,429.54	74,216,748.57	60,349,210.53	76,876,306.71	81,312,021.13	68,672,248.18	105,955,804.60	81,909,365.14
12	72,813,283.39	82,320,590.56	68,506,893.06	73,851,380.67	75,769,471.63	73,693,683.50	63,129,660.26	76,875,850.22	81,311,959.45	71,389,609.69	82,767,760.48	80,660,415.78
13	76,341,651.20	82,323,520.69	71,655,551.14	75,773,564.77	75,769,071.67	74,905,965.92	66,671,740.27	74,594,905.25	79,693,129.90	73,871,246.16	83,778,504.25	82,448,352.00
14	79,104,851.35	82,307,585.17	73,304,723.70	77,539,232.26	71,332,878.18	74,353,900.62	66,672,988.80	75,354,613.79	79,448,969.21	74,151,729.08	83,779,195.94	84,451,581.86
15	77,989,309.77	81,693,970.77	73,823,513.23	77,604,597.10	71,394,201.13	74,545,958.26	66,672,635.34	75,879,613.68	80,194,222.76	74,156,961.97	82,383,851.58	91,637,467.84
16	78,083,113.23	81,037,747.09	74,811,176.91	77,604,170.79	71,901,157.56	80,757,837.24	65,404,506.46	77,894,430.58	83,181,682.81	74,152,891.44	81,354,344.77	93,423,621.15
17	78,083,428.97	82,267,779.90	74,928,559.98	77,101,220.44	73,713,556.13	80,880,779.05	68,937,687.85	81,788,226.44	86,594,070.41	75,370,401.93	82,649,965.16	93,413,076.28
18	78,527,128.03	82,380,469.91	74,928,865.21	75,847,899.67	75,832,974.62	80,880,135.88	75,050,053.46	81,864,446.96	86,624,076.19	76,819,864.39	88,695,862.62	93,412,457.28
19	75,961,853.81	86,090,294.38	73,451,579.18	77,537,954.34	75,833,856.13	80,850,409.57	76,695,066.93	81,864,001.20	86,624,115.96	79,600,009.24	89,453,711.23	95,686,989.47
20	79,558,430.41	86,193,437.02	77,058,693.29	79,109,805.83	75,833,342.57	79,143,963.67	79,804,783.42	83,301,607.25	84,808,251.59	87,456,710.58	89,457,860.63	96,663,420.06
21	81,455,661.18	86,193,090.50	78,144,987.27	82,266,047.23	72,334,202.75	80,964,041.86	80,030,466.09	82,478,975.52	84,891,592.63	89,292,409.63	89,456,957.11	97,702,991.22
22	80,456,383.59	84,132,295.90	82,046,394.93	82,268,366.49	75,641,903.35	81,020,198.19	80,029,936.09	83,735,748.18	85,286,704.79	89,297,602.14	87,792,986.98	100,341,656.48
23	80,601,568.26	84,277,115.36	81,558,042.61	82,268,634.35	75,612,144.06	78,637,924.05	80,914,613.30	85,933,877.24	85,936,718.38	89,297,087.29	86,976,470.91	97,689,511.30
24	80,600,846.01	81,658,552.92	81,560,531.14	81,554,854.30	75,593,746.27	78,641,241.21	82,406,059.37	85,416,384.91	83,372,201.65	89,053,714.32	86,926,024.29	97,888,576.97
25	85,889,330.38	81,040,152.27	81,560,094.17	80,720,945.92	73,907,331.77	78,640,432.19	82,549,073.99	85,421,099.60	83,505,476.04	87,507,736.29	85,660,462.17	97,886,185.86
26	86,859,544.37	80,008,460.44	80,648,300.41	80,302,525.86	73,906,900.32	78,606,517.37	83,421,062.68	85,420,573.60	83,505,201.67	86,448,495.73	83,445,124.76	94,615,115.36
27	88,110,008.14	80,178,757.90	79,537,347.21	80,500,717.88	73,907,968.39	74,414,932.30	83,228,453.88	81,204,515.18	80,272,936.32	84,495,254.59	83,448,879.25	91,727,051.55
28	84,779,071.41	80,178,436.87	78,334,936.38	79,651,768.01	70,921,316.90	72,306,480.86	83,418,888.74	78,507,842.23	77,712,423.10	83,812,168.10	83,448,602.61	89,111,104.16
29	83,611,675.30	76,708,560.71	77,904,874.93	79,691,537.38	67,257,079.70	69,952,088.89	83,418,328.69		74,659,793.19	83,845,037.07	83,374,369.88	86,226,299.84
30	83,614,932.82	73,507,455.02	74,893,719.27	79,691,295.36	68,047,924.28	67,263,385.19	81,077,423.86		71,934,027.67	83,844,509.80	77,977,858.82	81,042,231.78
31	83,614,842.57	70,975,175.50		75,359,406.43		67,267,690.67	78,684,234.96		68,965,919.62		75,077,775.12	
Total	2,399,266,843	2,518,508,959	2,227,945,838	2,354,780,931	2,187,468,241	2,307,077,293	2,185,115,543	2,208,099,182	2,496,734,539	2,305,797,078	2,640,617,780	2,600,991,664

WATER & SEWER REVENUE EXCLUDING UNBILLED	873,998,125
DAYS IN THE BASE YEAR Ending 6/30/2023	365
AVERAGE BILLED REVENUE PER DAY	2,394,515

SUM OF A/R BALANCES	28,432,403,889
PLUS: UNCOLLECTIBLES DEDUCTED FROM A/R BALANCE	7,036,814
SUBTOTAL	28,425,367,075
AVERAGE A/R BALANCE PER DAY	77,877,718
AVERAGE BILLED REVENUE PER DAY	2,394,515
AVERAGE LAG	32.52

Pennsylvania American Water Company

Lead/Lag Study Input - Total Company Summary

Per Books - 12 Months Ended June 30, 2023

Line	Description	Lag Days	
1	LABOR AND PAYROLL TAXES	12.05	
2	GROUP INSURANCE	11.00	
3	PENSION	(6.41)	
4	PURCHASED POWER	31.00	
5	PURCHASED WATER	35.22	
6	CHEMICALS	47.20	
7	MISCELLANEOUS	30.46	
8	TRANSPORTATION	54.08	
9	INS OTHER THAN GROUP	(69.48)	
10	SERVICE COMPANY	12.05	*
11	WASTE DISPOSAL	41.96	
12	TELEPHONE	3.88	
13	RENTS	(13.36)	
14	NATURAL GAS	33.33	

* Per Rate Order R-922428, the company is using the labor lag for the Service Co.

Pennsylvania American Water Company
Lead Lag for Labor Expenses
12 Months Ended 6/30/2023

Line No.	Description	Amount	Lag Days	Dollar Days
1	Payroll	$65,941,891	12.0	$791,302,686
2	FUTA	34,840	12.0	418,076
3	SUTA	8,079,062	12.0	96,948,742
4	FICA	232,315	12.0	2,787,774
5				
6	Total	$74,288,106		$891,457,277

Avg Lag days	12.00
Check Float	0.05
Avg Lag w/Check Float	12.05

PAYROLL TAXES - FUTA, SUTA, FICA
All company employees are paid for a two week period
Pay date is five days following the end of the payroll period
The payroll tax payment is made to ADP, the outside payroll processing company

Pennsylvania American Water Company
Lead Lag for Group Insurance Expenses
12 Months Ended 6/30/2023

Line No.	Document #	Paid	Payment Amount	Service Period From	Service Period To	Midpoint	Total Lag Days	Dollars Days	Vendor #	Vendor Name
1	3000826143	02/08/23	$934,454	01/22/23	02/04/23	7.00	11.00	$10,278,999	130326	Northern Trust Company US
2	3000832388	03/08/23	932,344	02/19/23	03/04/23	7.00	11.00	10,255,785	130326	Northern Trust Company US
3	3000854030	06/14/23	931,559	05/28/23	06/10/23	7.00	11.00	10,247,147	130326	Northern Trust Company US
4	3000829016	02/22/23	931,437	02/05/23	02/18/23	7.00	11.00	10,245,807	130326	Northern Trust Company US
5	3000838636	04/05/23	931,358	03/19/23	04/01/23	7.00	11.00	10,244,938	130326	Northern Trust Company US
6	3000847947	05/17/23	930,121	04/30/23	05/13/23	7.00	11.00	10,231,336	130326	Northern Trust Company US
7	3000822942	01/25/23	929,475	01/08/23	01/21/23	7.00	11.00	10,224,221	130326	Northern Trust Company US
8	3000850851	05/31/23	929,214	05/14/23	05/27/23	7.00	11.00	10,221,350	130326	Northern Trust Company US
9	3000841565	04/19/23	928,348	04/02/23	04/15/23	7.00	11.00	10,211,823	130326	Northern Trust Company US
10	3000835479	03/22/23	928,230	03/05/23	03/18/23	7.00	11.00	10,210,535	130326	Northern Trust Company US
11	3000844777	05/03/23	928,046	04/16/23	04/29/23	7.00	11.00	10,208,501	130326	Northern Trust Company US
12	3000820101	01/11/23	926,184	12/25/22	01/07/23	7.00	11.00	10,188,026	130326	Northern Trust Company US
13	3000856918	06/28/23	925,488	06/11/23	06/24/23	7.00	11.00	10,180,370	130326	Northern Trust Company US
14	3000817010	12/28/22	897,373	12/11/22	12/24/22	7.00	11.00	9,871,104	130326	Northern Trust Company US
15	3000814277	12/14/22	896,666	11/27/22	12/10/22	7.00	11.00	9,863,328	130326	Northern Trust Company US
16	3000811056	11/30/22	896,608	11/13/22	11/26/22	7.00	11.00	9,862,684	130326	Northern Trust Company US
17	3000779524	07/13/22	895,409	06/26/22	07/09/22	7.00	11.00	9,849,504	130326	Northern Trust Company US
18	3000808052	11/16/22	895,006	10/30/22	11/12/22	7.00	11.00	9,845,070	130326	Northern Trust Company US
19	3000791993	09/07/22	890,595	08/21/22	09/03/22	7.00	11.00	9,796,549	130326	Northern Trust Company US
20	3000785614	08/10/22	890,415	07/24/22	08/06/22	7.00	11.00	9,794,567	130326	Northern Trust Company US
21	3000804797	11/02/22	889,262	10/16/22	10/29/22	7.00	11.00	9,781,887	130326	Northern Trust Company US
22	3000801668	10/19/22	888,153	10/02/22	10/15/22	7.00	11.00	9,769,680	130326	Northern Trust Company US
23	3000795108	09/21/22	887,802	09/04/22	09/17/22	7.00	11.00	9,765,820	130326	Northern Trust Company US
24	3000788844	08/24/22	887,408	08/07/22	08/20/22	7.00	11.00	9,761,491	130326	Northern Trust Company US
25	3000782445	07/27/22	886,756	07/10/22	07/23/22	7.00	11.00	9,754,320	130326	Northern Trust Company US
26	3000798566	10/05/22	886,719	09/18/22	10/01/22	7.00	11.00	9,753,905	130326	Northern Trust Company US
			$23,674,431					$260,418,745		

Avg Lag for Group Insurance	11.00
Check Float	-
Avg Lag w/Check Float	11.00

Pennsylvania American Water
Lead Lag for Pension Expenses
12 Months Ended 6/30/2023

Line No.	Account	Document Number	Paid	Amount	Service From	Service To	Midpoint	Total Lag Days	Dollars Days	Vendor
1	26212000	5001059951	08/15/22	$1,659,840	01/01/22	12/31/22	182.50	44.50	$73,862,880	Wells Fargo - Pension & VEBA US
2	26212000	5001094922	11/10/22	1,659,840	01/01/22	12/31/22	182.50	131.50	218,268,960	Wells Fargo - Pension & VEBA US
3	26212000	5001131551	02/15/23	1,837,875	01/01/23	12/31/23	182.50	(136.50)	(250,869,938)	Wells Fargo - Pension & VEBA US
4	26212000	5001164313	05/15/23	1,809,600	01/01/23	12/31/23	182.50	(47.50)	(85,956,000)	Wells Fargo - Pension & VEBA US
				$6,967,155				Total	($44,694,098)	

Avg Lag for Pension Expense	(6.41)
Check Float	-
Avg Lag w/Check Float	(6.41)

Pennsylvania American Water Company
Lead Lag for Purchased Power Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
1	2411	51510000	5001043777	07/06/22	$31,265	05/31/22	06/29/22	15.00	22.00	$687,821	Duquesne Light Company
2	2411	51510000	5001043777	07/06/22	$32,945	05/31/22	06/30/22	15.50	21.50	$708,323	Duquesne Light Company
3	2411	51510000	5001044192	07/07/22	$92,967	05/31/22	06/29/22	15.00	23.00	$2,138,239	Constellation NewEnergy
4	2494	51510000	5001045583	07/11/22	$41,458	05/27/22	06/07/22	6.00	40.00	$1,658,311	Met-Ed
5	2411	51510000	5001045583	07/11/22	$82,759	05/31/22	06/28/22	14.50	27.50	$2,275,872	Constellation NewEnergy
6	2433	51510000	5001046769	07/13/22	$41,284	05/17/22	06/15/22	15.00	43.00	$1,775,208	West Penn Power
7	2411	51510000	5001047902	07/15/22	$66,549	05/26/22	06/26/22	16.00	35.00	$2,329,231	West Penn Power
8	2492	51510000	5001050660	07/22/22	$42,548	06/16/22	07/18/22	16.50	20.50	$872,243	Constellation NewEnergy
9	2413	51510000	5001051504	07/26/22	$32,272	06/21/22	07/20/22	15.00	21.00	$677,713	Met-Ed
10	2462	51510000	5001052880	07/27/22	$38,215	06/22/22	07/22/22	15.50	20.50	$783,398	Constellation NewEnergy
11	2411	51510000	5001055489	08/03/22	$30,237	06/29/22	07/31/22	16.50	19.50	$589,618	Duquesne Light Company
12	2411	51510000	5001055489	08/03/22	$34,041	06/30/22	07/31/22	16.00	19.00	$646,772	Duquesne Light Company
13	2411	51510000	5001056234	08/04/22	$99,337	06/30/22	07/30/22	15.50	20.50	$2,036,415	Constellation NewEnergy
14	2411	51510000	5001056234	08/04/22	$90,576	06/29/22	07/30/22	16.00	21.00	$1,902,099	Constellation NewEnergy
15	2494	51510000	5001056234	08/04/22	$54,458	06/08/22	06/21/22	7.00	51.00	$2,777,382	Met-Ed
16	2492	51510000	5001063513	08/23/22	$38,456	07/18/22	08/16/22	15.00	22.00	$846,026	Constellation NewEnergy
17	2413	51510000	5001064985	08/26/22	$54,865	07/21/22	08/21/22	16.00	21.00	$1,152,162	Met-Ed
18	2462	51510000	5001064985	08/26/22	$41,134	07/22/22	08/22/22	16.00	20.00	$822,680	Constellation NewEnergy
19	2433	51510000	5001065952	08/30/22	$35,729	06/16/22	07/18/22	16.50	59.50	$2,125,862	Calpine Energy Solutions
20	2411	51510000	5001065952	08/30/22	$270,809	06/27/22	07/27/22	15.50	49.50	$13,405,032	Calpine Energy Solutions
21	2433	51510000	5001067529	09/06/22	$34,506	07/08/22	08/07/22	15.50	45.50	$1,570,045	West Penn Power
22	2411	51510000	5001067529	09/06/22	$30,463	07/31/22	08/29/22	15.00	23.00	$700,655	Duquesne Light Company
23	2411	51510000	5001068027	09/06/22	$88,147	07/31/22	08/28/22	14.50	23.50	$2,071,463	Constellation NewEnergy
24	2411	51510000	5001068027	09/06/22	$79,153	07/31/22	08/29/22	15.00	23.00	$1,820,510	Constellation NewEnergy
25	2492	51510000	5001074815	09/22/22	$42,011	08/16/22	09/15/22	15.50	22.50	$945,239	Constellation NewEnergy
26	2413	51510000	5001076130	09/26/22	$40,107	08/22/22	09/20/22	15.00	21.00	$842,246	Met-Ed
27	2433	51510000	5001077012	09/27/22	$39,044	08/06/22	09/07/22	16.50	36.50	$1,425,122	West Penn Power
28	2462	51510000	5001077012	09/27/22	$37,277	08/22/22	09/21/22	15.50	21.50	$801,448	Constellation NewEnergy
29	2411	51510000	5001077012	09/27/22	$192,677	07/28/22	08/28/22	16.00	46.00	$8,863,135	Calpine Energy Solutions
30	2433	51510000	5001079215	10/04/22	$35,741	07/19/22	08/16/22	14.50	63.50	$2,269,537	Calpine Energy Solutions
31	2411	51510000	5001080064	10/04/22	$30,463	08/29/22	09/29/22	16.00	21.00	$639,729	Duquesne Light Company
32	2433	51510000	5001080679	10/05/22	$33,388	08/17/22	09/16/22	15.50	34.50	$1,151,896	Calpine Energy Solutions
33	2411	51510000	5001080679	10/05/22	$88,066	08/29/22	09/28/22	15.50	22.50	$1,981,477	Constellation NewEnergy
34	2411	51510000	5001080679	10/05/22	$73,863	08/30/22	09/28/22	15.00	22.00	$1,624,996	Constellation NewEnergy
35	2411	51510000	5001081167	10/06/22	$178,218	08/29/22	09/27/22	15.00	24.00	$4,277,242	Calpine Energy Solutions
36	2411	51510000	5001081710	10/07/22	$114,339	06/14/22	07/27/22	22.00	94.00	$10,747,848	Calpine Energy Solutions
37	2411	51510000	5001082624	10/11/22	$76,724	08/29/22	09/27/22	15.00	29.00	$2,224,985	Calpine Energy Solutions
38	2492	51510000	5001086634	10/20/22	$38,013	09/15/22	10/14/22	15.00	21.00	$798,270	Constellation NewEnergy
39	2411	51510000	5001088772	10/26/22	$82,333	07/28/22	08/28/22	16.00	75.00	$6,175,007	Calpine Energy Solutions
40	2462	51510000	5001088772	10/26/22	$32,268	09/21/22	10/20/22	15.00	21.00	$677,636	Constellation NewEnergy
41	2494	51510000	5001092579	11/04/22	$147,506	08/08/22	09/07/22	15.50	73.50	$10,841,662	Met-Ed
42	2494	51510000	5001092579	11/04/22	$147,087	07/08/22	08/07/22	15.50	104.50	$15,370,543	Met-Ed
43	2494	51510000	5001092579	11/04/22	$52,793	06/22/22	07/07/22	8.00	128.00	$6,757,462	Met-Ed
44	2494	51510000	5001092579	11/04/22	$79,575	09/08/22	10/06/22	14.50	43.50	$3,461,503	Met-Ed
45	2411	51510000	5001092579	11/04/22	$76,725	09/29/22	10/29/22	15.50	21.50	$1,649,587	Constellation NewEnergy

Pennsylvania American Water Company
Lead Lag for Purchased Power Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
46	2411	51510000	5001092579	11/04/22	$85,059	09/29/22	10/29/22	15.50	21.50	$1,828,762	Constellation NewEnergy
47	2411	51510000	5001093053	11/04/22	$168,449	09/28/22	10/26/22	14.50	23.50	$3,958,552	Calpine Energy Solutions
48	2411	51510000	5001093633	11/08/22	$72,941	09/28/22	10/26/22	14.50	27.50	$2,005,885	Calpine Energy Solutions
49	2494	51510000	5001094762	11/10/22	$60,951	10/07/22	11/06/22	15.50	19.50	$1,188,537	Met-Ed
50	2492	51510000	5001099181	11/18/22	$41,737	10/14/22	11/14/22	16.00	20.00	$834,746	Constellation NewEnergy
51	2462	51510000	5001101474	11/28/22	$32,130	10/20/22	11/18/22	15.00	25.00	$803,245	Constellation NewEnergy
52	2411	51510000	5001104917	12/02/22	$75,839	10/30/22	11/28/22	15.00	19.00	$1,440,943	Constellation NewEnergy
53	2411	51510000	5001104917	12/02/22	$83,902	10/30/22	11/28/22	15.00	19.00	$1,594,142	Constellation NewEnergy
54	2433	51510000	5001105562	12/06/22	$63,779	09/08/22	11/06/22	30.00	60.00	$3,826,735	Calpine Energy Solutions
55	2494	51510000	5001107551	12/12/22	$75,779	11/07/22	12/05/22	14.50	21.50	$1,629,245	Met-Ed
56	2433	51510000	5001107971	12/13/22	$32,552	08/08/22	09/07/22	15.50	112.50	$3,662,143	Calpine Energy Solutions
57	2411	51510000	5001108460	12/14/22	$180,335	10/27/22	11/27/22	16.00	33.00	$5,951,040	Calpine Energy Solutions
58	2433	51510000	5001108460	12/14/22	$30,933	10/17/22	11/14/22	14.50	44.50	$1,376,515	Calpine Energy Solutions
59	2411	51510000	5001108460	12/14/22	$78,327	10/27/22	11/27/22	16.00	33.00	$2,584,805	Calpine Energy Solutions
60	2492	51510000	5001111392	12/20/22	$43,983	11/14/22	12/14/22	15.50	21.50	$945,625	Constellation NewEnergy
61	2413	51510000	5001113976	12/23/22	$30,779	11/18/22	12/18/22	15.50	20.50	$630,960	Met-Ed
62	2451	51510000	5001114263	12/23/22	$30,533	11/18/23	12/21/23	17.00	(346.00)	($10,564,411)	Constellation NewEnergy
63	2411	51510000	5001117079	01/03/23	$31,453	11/29/22	12/29/22	15.50	20.50	$644,778	Duquesne Light Company
64	2411	51510000	5001117079	01/03/23	$35,900	11/29/22	12/29/22	15.50	20.50	$735,947	Duquesne Light Company
65	2411	51510000	5001117488	01/04/23	$78,329	11/29/22	12/28/22	15.00	22.00	$1,723,241	Constellation NewEnergy
66	2411	51510000	5001117488	01/04/23	$88,713	11/29/22	12/28/22	15.00	22.00	$1,951,678	Constellation NewEnergy
67	2411	51510000	5001118703	01/06/23	$174,253	11/28/22	12/27/22	15.00	25.00	$4,356,316	Calpine Energy Solutions
68	2411	51510000	5001118703	01/06/23	$75,444	11/28/22	12/27/22	15.00	25.00	$1,886,109	Calpine Energy Solutions
69	2433	51510000	5001118703	01/06/23	$30,331	11/15/22	12/14/22	15.00	38.00	$1,152,596	Calpine Energy Solutions
70	2494	51510000	5001122569	01/19/23	$140,591	12/06/22	01/05/23	15.50	29.50	$4,147,434	Met-Ed
71	2462	51510000	5001122569	01/19/23	$35,111	11/18/22	12/20/22	16.50	46.50	$1,632,656	Constellation NewEnergy
72	2433	51510000	5001124930	01/25/23	$33,870	12/15/22	01/15/23	16.00	26.00	$880,609	Calpine Energy Solutions
73	2413	51510000	5001126872	01/31/23	$53,830	12/19/22	01/18/23	15.50	28.50	$1,534,162	Met-Ed
74	2451	51510000	5001126872	01/31/23	$32,068	12/21/22	01/24/23	17.50	24.50	$785,657	Constellation NewEnergy
75	2492	51510000	5001126872	01/31/23	$51,817	12/14/22	01/17/23	17.50	31.50	$1,632,244	Constellation NewEnergy
76	2411	51510000	5001127681	02/03/23	$31,139	12/29/22	01/31/23	17.00	20.00	$622,770	Duquesne Light Company
77	2411	51510000	5001127681	02/03/23	$35,863	12/29/22	01/31/23	17.00	20.00	$717,258	Duquesne Light Company
78	2411	51510000	5001129161	02/07/23	$92,629	12/29/22	01/30/23	16.50	24.50	$2,269,418	Constellation NewEnergy
79	2411	51510000	5001129161	02/07/23	$102,768	12/29/22	01/30/23	16.50	24.50	$2,517,807	Constellation NewEnergy
80	2461	51510000	5001129233	02/08/23	$51,592	12/02/22	02/02/23	31.50	37.50	$1,934,690	Constellation NewEnergy

Pennsylvania American Water Company
Lead Lag for Purchased Power Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
81	2411	51510000	5001129233	02/08/23	$180,790	12/28/22	01/26/23	15.00	28.00	$5,062,109	Calpine Energy Solutions
82	2411	51510000	5001129233	02/08/23	$76,790	12/28/22	01/26/23	15.00	28.00	$2,150,118	Calpine Energy Solutions
83	2494	51510000	5001130470	02/13/23	$33,612	01/06/23	02/05/23	15.50	23.50	$789,879	Met-Ed
84	2492	51510000	5001132801	02/21/23	$43,426	01/17/23	02/14/23	14.50	21.50	$933,657	Constellation NewEnergy
85	2433	51510000	5001132801	02/21/23	$30,362	01/16/23	02/14/23	15.00	22.00	$667,957	Calpine Energy Solutions
86	2462	51510000	5001135437	02/28/23	$35,077	12/20/22	01/23/23	17.50	53.50	$1,876,615	Constellation NewEnergy
87	2411	51510000	5001138597	03/10/23	$185,655	01/27/23	02/26/23	15.50	27.50	$5,105,506	Calpine Energy Solutions
88	2411	51510000	5001138597	03/10/23	$78,633	01/27/23	02/26/23	15.50	27.50	$2,162,402	Calpine Energy Solutions
89	2411	51510000	5001139103	03/10/23	$82,147	01/31/23	02/28/23	14.50	24.50	$2,012,599	Constellation NewEnergy
90	2411	51510000	5001139103	03/10/23	$73,395	01/31/23	02/28/23	14.50	24.50	$1,798,184	Constellation NewEnergy
91	2492	51510000	5001143244	03/22/23	$45,720	02/14/23	03/16/23	15.50	21.50	$982,979	Constellation NewEnergy
92	2411	51510000	5001147983	04/04/23	$167,239	02/27/23	03/27/23	14.50	22.50	$3,762,883	Calpine Energy Solutions
93	2411	51510000	5001147983	04/04/23	$71,709	02/27/23	03/27/23	14.50	22.50	$1,613,453	Calpine Energy Solutions
94	2411	51510000	5001148837	04/06/23	$79,634	03/01/23	03/29/23	14.50	22.50	$1,791,770	Constellation NewEnergy
95	2411	51510000	5001148837	04/06/23	$71,460	03/01/23	03/29/23	14.50	22.50	$1,607,854	Constellation NewEnergy
96	2494	51510000	5001153547	04/21/23	$51,426	03/07/23	04/05/23	15.00	31.00	$1,594,205	Met-Ed
97	2492	51510000	5001154232	04/24/23	$47,479	03/16/23	04/17/23	16.50	23.50	$1,115,764	Constellation NewEnergy
98	2462	51510000	5001157557	05/01/23	$31,100	03/22/23	04/21/23	15.50	25.50	$793,045	Constellation NewEnergy
99	2433	51510000	5001157557	05/01/23	$32,128	03/16/23	04/16/23	16.00	31.00	$995,976	Calpine Energy Solutions
100	2411	51510000	5001161524	05/09/23	$174,419	03/28/23	04/26/23	15.00	28.00	$4,883,742	Calpine Energy Solutions
101	2411	51510000	5001161524	05/09/23	$87,678	03/30/23	04/30/23	16.00	25.00	$2,191,942	Constellation NewEnergy
102	2411	51510000	5001161524	05/09/23	$79,683	03/30/23	04/30/23	16.00	25.00	$1,992,084	Constellation NewEnergy
103	2411	51510000	5001161524	05/09/23	$74,124	03/28/23	04/26/23	15.00	28.00	$2,075,459	Calpine Energy Solutions
104	2494	51510000	5001161622	05/09/23	$41,510	04/06/23	05/04/23	14.50	19.50	$809,448	Met-Ed
105	2433	51510000	5001168600	05/25/23	$30,747	04/17/23	05/15/23	14.50	24.50	$753,301	Calpine Energy Solutions
106	2492	51510000	5001168600	05/25/23	$42,259	04/17/23	05/16/23	15.00	24.00	$1,014,204	Constellation NewEnergy
107	2462	51510000	5001169783	05/26/23	$32,351	04/21/23	05/22/23	16.00	20.00	$647,030	Constellation NewEnergy
108	2411	51510000	5001172533	06/05/23	$31,551	05/01/23	05/31/23	15.50	20.50	$646,789	Duquesne Light Company
109	2411	51510000	5001172533	06/05/23	$172,340	04/27/23	05/25/23	14.50	25.50	$4,394,667	Calpine Energy Solutions
110	2411	51510000	5001172533	06/05/23	$72,762	04/27/23	05/25/23	14.50	25.50	$1,855,440	Calpine Energy Solutions
111	2411	51510000	5001173447	06/06/23	$83,730	05/01/23	05/30/23	15.00	22.00	$1,842,049	Constellation NewEnergy
112	2411	51510000	5001173447	06/06/23	$76,201	05/01/23	05/30/23	15.00	22.00	$1,676,429	Constellation NewEnergy
113	2494	51510000	5001174403	06/07/23	$53,625	05/05/23	06/05/23	16.00	18.00	$965,251	Met-Ed
114	2492	51510000	5001181547	06/26/23	$39,511	05/16/23	06/15/23	15.50	26.50	$1,047,043	Constellation NewEnergy
115	2462	51510000	5001182277	06/27/23	$32,520	05/22/23	06/21/23	15.50	21.50	$699,184	Constellation NewEnergy
116	2433	51510000	5001182277	06/27/23	$34,753	05/16/23	06/14/23	15.00	28.00	$973,075	Calpine Energy Solutions
					$8,063,642					$250,006,576	

Average Lag for Power Expense	31.00
Check Float	0.00
Avg Lag w/Check Float	31.00

Pennsylvania American Water
Lead Lag for Purchased Water Expense
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid Date	Amount	From	To	Midpoint	Days	Days	Vendor
1	2464	51010000	5001043777	07/06/22	$24,750	05/17/22	06/22/22	18.50	32.50	$804,375	Borough of Phoenixville WST, MD
2	2464	51010000	5001064103	08/24/22	40,409	06/23/22	07/18/22	13.00	50.00	2,020,425	Borough of Phoenixville WST, MD
3	2464	51010000	5001069652	09/08/22	24,750	05/17/22	06/22/22	18.50	96.50	2,388,375	Borough of Phoenixville WST, MD
4	2464	51010000	5001081167	10/06/22	30,261	08/18/22	09/15/22	14.50	35.50	1,074,266	Borough of Phoenixville WST, MD
5	2464	51010000	5001093053	11/04/22	31,658	09/16/22	10/14/22	14.50	35.50	1,123,859	Borough of Phoenixville WST, MD
6	2464	51010000	5001107971	12/13/22	27,808	10/15/22	11/15/22	16.00	44.00	1,223,552	Borough of Phoenixville WST, MD
7	2464	51010000	5001118703	01/06/23	24,750	11/16/22	12/16/22	15.50	36.50	903,375	Borough of Phoenixville WST, MD
8	2464	51010000	5001128301	02/06/23	29,205	12/17/22	01/17/23	16.00	36.00	1,051,380	Borough of Phoenixville WST, MD
9	2464	51010000	5001139373	03/10/23	29,250	01/18/23	02/22/23	18.00	34.00	994,500	Borough of Phoenixville WST, MD
10	2464	51010000	5001152137	04/18/23	29,250	02/23/23	03/16/23	11.00	44.00	1,287,000	Borough of Phoenixville WST, MD
11	2464	51010000	5001161622	05/09/23	48,360	03/17/23	04/21/23	18.00	36.00	1,740,960	Borough of Phoenixville WST, MD
12	2423	51010000	5001064539	08/25/22	12,645	06/14/22	07/13/22	15.00	58.00	733,410	Indian Creek Valley Water Authority
13	2423	51010000	5001045583	07/11/22	69,278	05/19/22	06/16/22	14.50	39.50	2,736,486	MAWC-Municipal Auth of Westmoreland Cty
14	2423	51010000	5001053498	07/29/22	89,378	06/17/22	07/19/22	16.50	26.50	2,368,524	MAWC-Municipal Auth of Westmoreland Cty
15	2423	51010000	5001053498	07/29/22	21,509	06/17/22	07/19/22	16.50	26.50	569,998	MAWC-Municipal Auth of Westmoreland Cty
16	2423	51010000	5001053498	07/29/22	49,171	06/17/22	07/19/22	16.50	26.50	1,303,030	MAWC-Municipal Auth of Westmoreland Cty
17	2422	51010000	5001057175	08/08/22	10,893	06/15/22	07/15/22	15.50	39.50	430,287	MAWC-Municipal Auth of Westmoreland Cty
18	2423	51010000	5001065952	08/30/22	73,118	07/20/22	08/18/22	15.00	27.00	1,974,182	MAWC-Municipal Auth of Westmoreland Cty
19	2423	51010000	5001066829	08/31/22	17,330	07/20/22	07/21/22	1.00	42.00	727,852	MAWC-Municipal Auth of Westmoreland Cty
20	2423	51010000	5001069652	09/08/22	44,550	07/20/22	08/17/22	14.50	36.50	1,626,077	MAWC-Municipal Auth of Westmoreland Cty
21	2423	51010000	5001072933	09/16/22	17,330	07/20/22	07/21/22	1.00	58.00	1,005,129	MAWC-Municipal Auth of Westmoreland Cty
22	2423	51010000	5001080064	10/04/22	43,066	08/18/22	09/16/22	15.00	33.00	1,421,165	MAWC-Municipal Auth of Westmoreland Cty
23	2423	51010000	5001080679	10/05/22	88,486	08/19/22	09/16/22	14.50	33.50	2,964,287	MAWC-Municipal Auth of Westmoreland Cty
24	2423	51010000	5001089837	10/28/22	49,799	09/17/22	10/19/22	16.50	25.50	1,269,867	MAWC-Municipal Auth of Westmoreland Cty
25	2423	51010000	5001089837	10/28/22	94,176	09/17/22	10/19/22	16.50	25.50	2,401,491	MAWC-Municipal Auth of Westmoreland Cty
26	2423	51010000	5001090444	10/31/22	15,720	09/16/22	10/19/22	17.00	29.00	455,889	MAWC-Municipal Auth of Westmoreland Cty
27	2423	51010000	5001103850	12/02/22	50,009	10/20/22	11/17/22	14.50	29.50	1,475,258	MAWC-Municipal Auth of Westmoreland Cty
28	2423	51010000	5001103850	12/02/22	80,325	10/20/22	11/17/22	14.50	29.50	2,369,596	MAWC-Municipal Auth of Westmoreland Cty
29	2423	51010000	5001103850	12/02/22	18,930	10/20/22	11/17/22	14.50	29.50	558,432	MAWC-Municipal Auth of Westmoreland Cty
30	2423	51010000	5001115100	12/28/22	16,232	11/18/22	12/19/22	16.00	25.00	405,811	MAWC-Municipal Auth of Westmoreland Cty
31	2423	51010000	5001115100	12/28/22	46,358	11/18/22	12/19/22	16.00	25.00	1,158,946	MAWC-Municipal Auth of Westmoreland Cty
32	2423	51010000	5001115100	12/28/22	77,887	11/18/22	12/19/22	16.00	25.00	1,947,186	MAWC-Municipal Auth of Westmoreland Cty
33	2423	51010000	5001126444	01/31/23	52,477	12/20/22	01/18/23	15.00	28.00	1,469,364	MAWC-Municipal Auth of Westmoreland Cty
34	2423	51010000	5001126444	01/31/23	106,802	12/20/22	01/18/23	15.00	28.00	2,990,460	MAWC-Municipal Auth of Westmoreland Cty
35	2423	51010000	5001128301	02/06/23	24,974	12/20/22	01/18/23	15.00	34.00	849,111	MAWC-Municipal Auth of Westmoreland Cty
36	2423	51010000	5001135044	02/27/23	43,162	01/19/23	02/09/23	11.00	29.00	1,251,709	MAWC-Municipal Auth of Westmoreland Cty
37	2423	51010000	5001135044	02/27/23	16,395	01/19/23	02/09/23	11.00	29.00	475,462	MAWC-Municipal Auth of Westmoreland Cty
38	2423	51010000	5001135437	02/28/23	69,316	01/19/23	02/09/23	11.00	30.00	2,079,477	MAWC-Municipal Auth of Westmoreland Cty
39	2423	51010000	5001144595	03/24/23	19,226	02/10/23	03/21/23	20.00	23.00	442,187	MAWC-Municipal Auth of Westmoreland Cty

Pennsylvania American Water
Lead Lag for Purchased Water Expense
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Paid Date	Amount	Service Period From	Service Period To	Midpoint	Total Lag Days	Dollars Days	Vendor
40	2423	51010000	5001144595	03/24/23	57,375	02/10/23	03/21/23	20.00	23.00	1,319,618	MAWC-Municipal Auth of Westmoreland Cty
41	2423	51010000	5001144595	03/24/23	60,381	02/10/23	03/21/23	20.00	23.00	1,388,770	MAWC-Municipal Auth of Westmoreland Cty
42	2423	51010000	5001155041	04/25/23	48,964	03/22/23	04/18/23	14.00	21.00	1,028,249	MAWC-Municipal Auth of Westmoreland Cty
43	2423	51010000	5001155041	04/25/23	18,241	03/22/23	04/18/23	14.00	21.00	383,057	MAWC-Municipal Auth of Westmoreland Cty
44	2423	51010000	5001156211	04/26/23	70,417	03/22/23	04/18/23	14.00	22.00	1,549,172	MAWC-Municipal Auth of Westmoreland Cty
45	2423	51010000	5001169195	05/26/23	42,408	04/19/23	05/19/23	15.50	22.50	954,191	MAWC-Municipal Auth of Westmoreland Cty
46	2423	51010000	5001169783	05/26/23	20,349	04/19/23	05/19/23	15.50	22.50	457,848	MAWC-Municipal Auth of Westmoreland Cty
47	2423	51010000	5001169783	05/26/23	75,032	04/19/23	05/19/23	15.50	22.50	1,688,220	MAWC-Municipal Auth of Westmoreland Cty
48	2459	51010000	5001078194	09/29/22	10,806	07/23/22	09/16/22	28.00	41.00	443,051	Mt. Penn Borough Municipal Authorit
49	2459	51010000	5001094762	11/10/22	14,758	09/10/22	11/04/22	28.00	34.00	501,769	Mt. Penn Borough Municipal Authority
50	2459	51010000	5001120607	01/12/23	21,782	11/05/22	01/04/23	30.50	38.50	838,616	Mt. Penn Borough Municipal Authority
51	2459	51010000	5001131740	02/16/23	12,112	01/05/23	02/04/23	15.50	27.50	333,073	Mt. Penn Borough Municipal Authority
52	2459	51010000	5001149540	04/10/23	26,900	02/05/23	03/31/23	27.50	37.50	1,008,767	Mt. Penn Borough Municipal Authority
53	2459	51010000	5001161622	05/09/23	15,227	04/01/23	05/05/23	17.50	21.50	327,384	Mt. Penn Borough Municipal Authority
54	2459	51010000	5001048715	07/19/22	94,755	05/03/22	06/01/22	15.00	63.00	5,969,585	Reading Area Water Authority
55	2459	51010000	5001067529	09/06/22	18,925	06/02/22	07/12/22	20.50	76.50	1,447,795	Reading Area Water Authority
56	2459	51010000	5001075675	09/23/22	28,884	07/13/22	08/30/22	24.50	48.50	1,400,870	Reading Area Water Authority
57	2459	51010000	5001087182	10/21/22	59,978	08/31/22	09/30/22	15.50	36.50	2,189,200	Reading Area Water Authority
58	2459	51010000	5001102015	11/28/22	31,355	09/02/22	10/06/22	17.50	70.50	2,210,534	Reading Area Water Authority
59	2459	51010000	5001125911	01/30/23	27,104	11/02/22	12/02/22	15.50	74.50	2,019,261	Reading Area Water Authority
60	2459	51010000	5001133410	02/21/23	29,756	12/03/22	01/05/23	17.00	64.00	1,904,356	Reading Area Water Authority
61	2459	51010000	5001143798	03/23/23	28,011	01/06/23	02/01/23	13.50	63.50	1,778,710	Reading Area Water Authority
62	2459	51010000	5001165699	05/18/23	20,054	03/03/23	04/05/23	17.00	60.00	1,203,259	Reading Area Water Authority
63	2464	51010000	5001171984	06/05/23	29,250	02/23/23	03/16/23	11.00	92.00	2,691,000	Borough of Phoenixville WST, MD
64	2459	51010000	5001177105	06/14/23	14,623	05/06/23	06/09/23	17.50	22.50	329,025	Mt. Penn Borough Municipal Authority
65	2459	51010000	5001180577	06/22/23	25,870	04/06/23	05/01/23	13.00	65.00	1,681,560	Reading Area Water Authority
66	2423	51010000	5001183436	06/28/23	18,270	05/19/23	06/16/23	14.50	26.50	484,142	MAWC-Municipal Auth of Westmoreland Cty
67	2423	51010000	5001183436	06/28/23	44,732	05/19/23	06/16/23	14.50	26.50	1,185,387	MAWC-Municipal Auth of Westmoreland Cty
68	2423	51010000	5001183981	06/30/23	48,386	05/19/23	06/16/23	14.50	28.50	1,378,998	MAWC-Municipal Auth of Westmoreland Cty
Total					$2,673,700					$94,168,204	

Avg lag for Purchased Water	35.22
Check Float	0.00
Avg Lag w/Check Float	35.22

Pennsylvania American Water Company
Lead Lag for Chemicals Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Invoice	Payment	Amount	Lag Days	Dollars Days	Vendor
1	2451	24163000	5001046583		08/16/22	$26,703	45.00	$1,201,635	BRENNTAG NORTHEAST INC
2	2492	24163000	5001047256		08/26/22	18,216	45.00	819,720	CEDARCHEM LLC
3	2411	24163000	5001047675		08/19/22	57,169	45.00	2,572,614	UNIVAR USA INC
4	2451	24163000	5001053135		09/08/22	21,539	45.00	969,241	Donau Carbon US LLC
5	2451	24163000	5001061825		09/23/22	33,824	45.00	1,522,098	BRENNTAG NORTHEAST INC
6	2492	24163000	5001062536		09/30/22	18,216	45.00	819,720	CEDARCHEM LLC
7	2462	24163000	5001063841		08/23/22	24,464	45.00	1,100,898	Carus LLC
8	2491	24163000	5001065524		08/29/22	30,393	45.00	1,367,685	BRENNTAG NORTHEAST INC
9	2491	24163000	5001067658		10/07/22	19,360	45.00	871,200	Carus LLC
10	2411	24163000	5001068012		09/02/22	37,035	45.00	1,666,557	Carus LLC
11	2492	24163000	5001069843		09/08/22	19,797	45.00	890,845	CEDARCHEM LLC
12	2451	24163000	5001069934		10/24/22	21,234	45.00	955,512	Carus LLC
13	2411	24163000	5001070014		09/15/22	30,263	45.00	1,361,844	APPLIED SPECIALTIES INC
14	2411	24163000	5001071816		10/24/22	55,894	45.00	2,515,212	Carus LLC
15	2452	24163000	5001072825		10/04/22	31,031	45.00	1,396,395	Norit Americas Inc
16	2491	24163000	5001074732		10/27/22	120,719	45.00	5,432,362	Donau Carbon US LLC
17	2492	24163000	5001076044		11/04/22	19,797	45.00	890,845	CEDARCHEM LLC
18	2465	24163000	5001077267		09/27/22	23,751	45.00	1,068,795	Carus LLC
19	2451	24163000	5001078097		10/14/22	48,112	45.00	2,165,060	BRENNTAG NORTHEAST INC
20	2451	24163000	5001078163		11/03/22	41,663	45.00	1,874,826	BRENNTAG NORTHEAST INC
21	2411	24163000	5001078683		10/28/22	57,141	45.00	2,571,336	UNIVAR USA INC
22	2411	24163000	5001078737		11/04/22	44,247	45.00	1,991,115	Carus LLC
23	2465	24163000	5001079156		11/10/22	29,400	45.00	1,323,000	Carus LLC
24	2492	24163000	5001079283		11/04/22	18,216	45.00	819,720	CEDARCHEM LLC
25	2451	24163000	5001082241		11/21/22	26,923	45.00	1,211,544	BRENNTAG NORTHEAST INC
26	2451	24163000	5001082242		11/21/22	29,763	45.00	1,339,344	BRENNTAG NORTHEAST INC
27	2491	24163000	5001085457		12/01/22	29,040	45.00	1,306,800	Carus LLC
28	2452	24163000	5001085794		12/01/22	23,128	45.00	1,040,760	Carus LLC
29	2451	24163000	5001086333		10/19/22	55,800	45.00	2,510,980	BRENNTAG NORTHEAST INC
30	2491	24163000	5001088816		11/28/22	29,040	45.00	1,306,800	Carus LLC
31	2494	24163000	5001089340		10/27/22	86,949	45.00	3,912,726	UNIVAR USA INC

Pennsylvania American Water Company
Lead Lag for Chemicals Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Invoice	Payment	Amount	Lag Days	Dollars Days	Vendor
32	2492	24163000	5001089760		11/01/22	17,024	45.00	766,066	Environmental Operating Soluti
33	2461	24163000	5001090895		12/15/22	23,760	45.00	1,069,200	Carus LLC
34	2451	24163000	5001091863		12/09/22	20,166	45.00	907,488	Carus LLC
35	2411	24163000	5001092700		12/16/22	57,084	45.00	2,568,780	UNIVAR USA INC
36	2451	24163000	5001094572		11/23/22	43,168	45.00	1,942,560	BRENNTAG NORTHEAST INC
37	2465	24163000	5001095313		11/10/22	38,160	45.00	1,717,200	Donau Carbon US LLC
38	2411	24163000	5001096923		11/23/22	19,917	45.00	896,265	APPLIED SPECIALTIES INC
39	2411	24163000	5001097267		12/23/22	49,665	45.00	2,234,925	Carus LLC
40	2411	24163000	5001101559		12/01/22	20,223	45.00	910,035	APPLIED SPECIALTIES INC
41	2491	24163000	5001101565		01/06/23	19,360	45.00	871,200	Carus LLC
42	2431	24163000	5001101574		01/06/23	20,655	45.00	929,475	SAL CHEMICAL
43	2411	24163000	5001103882		12/06/22	20,250	45.00	911,250	APPLIED SPECIALTIES INC
44	2491	24163000	5001104775		01/13/23	22,376	45.00	1,006,929	Coyne Chemical
45	2411	24163000	5001104925		12/08/22	20,079	45.00	903,555	APPLIED SPECIALTIES INC
46	2411	24163000	5001104959		12/02/22	19,818	45.00	891,810	APPLIED SPECIALTIES INC
47	2451	24163000	5001105580		12/06/22	41,606	45.00	1,872,270	BRENNTAG NORTHEAST INC
48	2411	24163000	5001106609		12/15/22	19,962	45.00	898,290	APPLIED SPECIALTIES INC
49	2411	24163000	5001106776		12/13/22	20,043	45.00	901,935	APPLIED SPECIALTIES INC
50	2411	24163000	5001107143		12/15/22	30,476	45.00	1,371,420	APPLIED SPECIALTIES INC
51	2411	24163000	5001109478		12/22/22	19,971	45.00	898,695	APPLIED SPECIALTIES INC
52	2492	24163000	5001109707		01/20/23	18,216	45.00	819,720	CEDARCHEM LLC
53	2411	24163000	5001113477		12/29/22	20,340	45.00	915,300	APPLIED SPECIALTIES INC
54	2411	24163000	5001115808		01/05/23	19,845	45.00	893,025	APPLIED SPECIALTIES INC
55	2451	24163000	5001115818		02/10/23	20,553	45.00	924,876	Carus LLC
56	2411	24163000	5001116434		02/03/23	57,226	45.00	2,575,170	UNIVAR USA INC
57	2411	24163000	5001116451		02/10/23	48,308	45.00	2,173,878	Carus LLC
58	2491	24163000	5001118334		02/03/23	19,360	45.00	871,200	Carus LLC
59	2491	24163000	5001119546		02/02/23	121,384	45.00	5,462,270	Donau Carbon US LLC
60	2411	24163000	5001120642		01/18/23	21,131	45.00	950,904	APPLIED SPECIALTIES INC
61	2465	24163000	5001120662		02/24/23	45,300	45.00	2,038,500	Carus LLC
62	2462	24163000	5001121345		02/03/23	25,650	45.00	1,154,250	Carus LLC

Pennsylvania American Water Company
Lead Lag for Chemicals Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Invoice	Payment	Amount	Lag Days	Dollars Days	Vendor
63	2411	24163000	5001121356		01/20/23	21,244	45.00	955,980	APPLIED SPECIALTIES INC
64	2411	24163000	5001122498		01/26/23	20,924	45.00	941,598	APPLIED SPECIALTIES INC
65	2411	24163000	5001125490		02/01/23	20,464	45.00	920,871	APPLIED SPECIALTIES INC
66	2411	24163000	5001126780		02/07/23	20,924	45.00	941,598	APPLIED SPECIALTIES INC
67	2491	24163000	5001127736		03/17/23	19,760	45.00	889,200	Carus LLC
68	2492	24163000	5001127898		03/17/23	21,436	45.00	964,620	CEDARCHEM LLC
69	2467	24163000	5001128710		03/20/23	19,320	45.00	869,400	POLLU TECH INC
70	2491	24163000	5001129338		03/16/23	54,833	45.00	2,467,476	Donau Carbon US LLC
71	2411	24163000	5001129677		02/14/23	21,037	45.00	946,674	APPLIED SPECIALTIES INC
72	2491	24163000	5001130773		03/24/23	29,640	45.00	1,333,800	Carus LLC
73	2411	24163000	5001130775		02/17/23	20,605	45.00	927,216	APPLIED SPECIALTIES INC
74	2491	24163000	5001132306		03/31/23	53,575	45.00	2,410,893	Donau Carbon US LLC
75	2411	24163000	5001133916		03/02/23	21,075	45.00	948,366	APPLIED SPECIALTIES INC
76	2451	24163000	5001134911		04/07/23	22,381	45.00	1,007,136	Carus LLC
77	2462	24163000	5001134935		02/24/23	41,041	45.00	1,846,845	Carus LLC
78	2491	24163000	5001134980		04/07/23	29,640	45.00	1,333,800	Carus LLC
79	2411	24163000	5001135386		04/07/23	55,375	45.00	2,491,893	Carus LLC
80	2494	24163000	5001136215		03/09/23	47,480	45.00	2,136,597	UNIVAR USA INC
81	2411	24163000	5001138564		03/13/23	21,009	45.00	945,405	APPLIED SPECIALTIES INC
82	2467	24163000	5001138845		04/21/23	19,320	45.00	869,400	POLLU TECH INC
83	2411	24163000	5001139246		03/16/23	21,216	45.00	954,711	APPLIED SPECIALTIES INC
84	2467	24163000	5001141062		04/28/23	19,320	45.00	869,400	POLLU TECH INC
85	2411	24163000	5001142894		03/27/23	21,056	45.00	947,520	APPLIED SPECIALTIES INC
86	2411	24163000	5001144188		04/13/23	30,820	45.00	1,386,900	BRENNTAG NORTHEAST INC
87	2465	24163000	5001145027		04/28/23	19,933	45.00	896,994	Carus LLC
88	2411	24163000	5001145137		03/31/23	20,906	45.00	940,752	APPLIED SPECIALTIES INC
89	2491	24163000	5001145327		05/04/23	50,197	45.00	2,258,862	Donau Carbon US LLC
90	2491	24163000	5001145329		03/28/23	47,630	45.00	2,143,339	Donau Carbon US LLC
91	2411	24163000	5001145539		05/05/23	54,190	45.00	2,438,532	Carus LLC
92	2411	24163000	5001145553		03/30/23	34,017	45.00	1,530,765	APPLIED SPECIALTIES INC
93	2411	24163000	5001148368		04/10/23	21,282	45.00	957,672	APPLIED SPECIALTIES INC

Pennsylvania American Water Company
Lead Lag for Chemicals Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Invoice	Payment	Amount	Lag Days	Dollars Days	Vendor
94	2411	24163000	5001149554		04/13/23	20,426	45.00	919,179	APPLIED SPECIALTIES INC
95	2491	24163000	5001150725		05/26/23	19,760	45.00	889,200	Carus LLC
96	2411	24163000	5001151199		04/19/23	23,691	45.00	1,066,095	APPLIED SPECIALTIES INC
97	2411	24163000	5001152469		04/25/23	23,267	45.00	1,047,015	APPLIED SPECIALTIES INC
98	2492	24163000	5001153749		04/20/23	17,156	45.00	772,027	Environmental Operating Soluti
99	2451	24163000	5001154936		06/02/23	22,131	45.00	995,904	Carus LLC
100	2431	24163000	5001155733		06/02/23	26,252	45.00	1,181,358	Carus LLC
101	2491	24163000	5001156559		05/31/23	53,960	45.00	2,428,221	Donau Carbon US LLC
102	2411	24163000	5001156696		05/04/23	23,500	45.00	1,057,509	APPLIED SPECIALTIES INC
103	2494	24163000	5001157323		05/18/23	70,373	45.00	3,166,803	SNF POLYDYNE INC
104	2467	24163000	5001157559		06/12/23	19,320	45.00	869,400	POLLU TECH INC
105	2494	24163000	5001160709		05/12/23	18,516	45.00	833,210	UNIVAR USA INC
106	2494	24163000	5001160751		05/19/23	18,516	45.00	833,210	UNIVAR USA INC
107	2411	24163000	5001160890		05/12/23	23,638	45.00	1,063,710	APPLIED SPECIALTIES INC
108	2467	24163000	5001161599		06/22/23	19,320	45.00	869,400	POLLU TECH INC
109	2411	24163000	5001164982		05/23/23	22,249	45.00	1,001,223	APPLIED SPECIALTIES INC
110	2431	24163000	5001165706		06/29/23	22,496	45.00	1,012,320	SAL CHEMICAL
111	2451	24163000	5001166048		06/02/23	21,783	45.00	980,226	BRENNTAG NORTHEAST INC
112	2494	24163000	5001168712		06/06/23	70,405	45.00	3,168,234	SNF POLYDYNE INC
113	2411	24163000	5001168819		05/31/23	23,659	45.00	1,064,664	APPLIED SPECIALTIES INC
114	2411	24163000	5001173540		06/13/23	23,415	45.00	1,053,693	APPLIED SPECIALTIES INC
115	2452	24163000	5001174309		07/21/23	17,436	45.00	784,620	Coyne Chemical
116	2411	24163000	5001174499		06/13/23	23,733	45.00	1,068,003	APPLIED SPECIALTIES INC
117	2451	24163000	5001174695		06/26/23	49,217	45.00	2,214,774	BRENNTAG NORTHEAST INC
118	2461	24163000	5001175613		07/21/23	29,376	45.00	1,321,902	Carus LLC
119	2492	24163000	5001183418		06/29/23	17,002	45.00	765,072	Environmental Operating Soluti
Totals						$3,732,151		$167,946,817	

Pennsylvania American Water Company
Lead Lag for Chemicals Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Invoice	Payment	Amount	Lag Days	Dollars Days	Vendor

Average Lag for Chemical Expenses	45.00
Check Float	2.20
Avg Lag w/Check Float	47.20

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
1	2492	52583000	5001050958	08/05/22	$5,400	07/19/22	07/19/22	0.50	17.50	$94,500	A&H EQUIPMENT COMPANY
2	2431	52550000	5001068686	09/19/22	2,872	08/01/22	08/31/22	15.50	34.50	99,068	Clean Sweep Services LLC
3	2494	52550000	5001070077	10/14/22	2,968	08/19/22	08/19/22	0.50	56.50	167,692	City Wide Facility Solutions
4	2492	52583000	5001079414	10/03/22	2,185	08/15/22	08/15/22	0.50	49.50	108,138	Medico Construction Equipment
5	2431	52550000	5001080153	10/13/22	2,872	09/01/22	10/01/22	15.50	27.50	78,967	Clean Sweep Services LLC
6	2465	52548000	5001083978	11/09/22	2,184	10/10/22	10/10/22	0.50	30.50	66,616	SUBURBAN PROPANE
7	2465	52548000	5001086316	11/02/22	2,126	10/04/22	10/04/22	0.50	29.50	62,721	SUBURBAN PROPANE
8	2462	52548000	5001089550	12/02/22	5,058	10/07/22	10/07/22	0.50	56.50	285,792	Mansfield Oil Company of Gains
9	2465	52548000	5001089552	11/09/22	2,184	10/10/22	10/10/22	0.50	30.50	66,616	SUBURBAN PROPANE
10	2461	52548000	5001091481	11/22/22	17,592	10/10/22	10/10/22	0.50	43.50	765,262	Keystone Oil
11	2431	52550000	5001092646	11/16/22	2,872	10/01/22	10/31/22	15.50	31.50	90,454	Clean Sweep Services LLC
12	2462	52548000	5001093369	12/16/22	2,656	10/26/22	10/26/22	0.50	51.50	136,771	Mansfield Oil Company of Gains
13	2494	52583000	5001094838	11/10/22	3,437	05/27/22	09/16/22	56.50	111.50	383,172	City of York
14	2461	52550000	5001094964	11/10/22	3,290	07/01/22	08/29/22	30.00	103.00	338,895	The Gals Cleaning Service
15	2465	52548000	5001098347	12/14/22	4,427	11/14/22	11/14/22	0.50	30.50	135,008	SUBURBAN PROPANE
16	2441	52548000	5001104382	01/04/23	3,462	11/16/22	11/16/22	0.50	49.50	171,393	SUBURBAN PROPANE
17	2465	52548000	5001107409	12/21/22	2,865	11/21/22	11/21/22	0.50	30.50	87,373	SUBURBAN PROPANE
18	2465	52548000	5001107525	12/21/22	2,865	11/21/22	11/21/22	0.50	30.50	87,373	SUBURBAN PROPANE
19	2465	52548000	5001107526	12/12/22	2,038	12/05/22	12/05/22	0.50	7.50	15,284	SUBURBAN PROPANE
20	2462	52548000	5001111418	01/27/23	4,422	12/14/22	12/14/22	0.50	44.50	196,771	Mansfield Oil Company of Gains
21	2465	52548000	5001112104	01/17/23	2,597	12/19/22	12/19/22	0.50	29.50	76,600	SUBURBAN PROPANE
22	2491	52583000	5001117056	01/04/23	4,478	11/01/22	11/30/22	15.00	50.00	223,913	Greenman-Pedersen Inc
23	2465	52548000	5001118293	01/25/23	2,727	12/27/22	12/27/22	0.50	29.50	80,436	SUBURBAN PROPANE
24	2465	52548000	5001118296	01/17/23	2,597	12/19/22	12/19/22	0.50	29.50	76,600	SUBURBAN PROPANE
25	2465	52548000	5001120587	01/25/23	2,727	12/27/22	12/27/22	0.50	29.50	80,436	SUBURBAN PROPANE
26	2462	52548000	5001121092	02/17/23	2,441	12/01/22	12/01/22	0.50	78.50	191,608	Mansfield Oil Company of Gains
27	2462	52548000	5001121096	02/24/23	2,884	01/05/23	01/05/23	0.50	50.50	145,653	Mansfield Oil Company of Gains
28	2471	52548000	5001121274	02/08/23	3,269	01/09/23	01/09/23	0.50	30.50	99,701	SUBURBAN PROPANE
29	2462	52548000	5001122740	02/27/23	4,830	12/27/22	12/27/22	0.50	62.50	301,863	Mansfield Oil Company of Gains
30	2462	52548000	5001122742	02/10/23	3,314	12/15/22	12/15/22	0.50	57.50	190,582	Mansfield Oil Company of Gains
31	2465	52548000	5001122743	02/15/23	2,497	01/16/23	01/16/23	0.50	30.50	76,167	SUBURBAN PROPANE
32	2442	52548000	5001124763	01/26/23	2,047	12/27/22	12/27/22	0.50	30.50	62,423	MATHESON TRI GAS INC
33	2465	52548000	5001125367	02/15/23	2,647	01/16/23	01/16/23	0.50	30.50	80,737	SUBURBAN PROPANE
34	2465	52548000	5001126795	02/01/23	2,126	10/04/22	10/04/22	0.50	120.50	256,199	SUBURBAN PROPANE
35	2462	52548000	5001127333	03/16/23	5,580	01/20/23	01/20/23	0.50	55.50	309,669	Mansfield Oil Company of Gains
36	2442	52548000	5001127927	03/09/23	2,132	01/24/23	01/24/23	0.50	44.50	94,892	MATHESON TRI GAS INC

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
37	2413	52583000	5001128161	02/07/23	7,216	06/07/22	06/07/22	0.50	245.50	1,771,646	SNF POLYDYNE INC
38	2463	52548000	5001128166	02/06/23	4,181	12/23/22	12/23/22	0.50	45.50	190,248	LEFFLER ENERGY
39	2461	52548000	5001128239	03/09/23	15,598	01/26/23	01/26/23	0.50	42.50	662,903	Keystone Oil
40	2465	52548000	5001129243	03/08/23	2,365	02/06/23	02/06/23	0.50	30.50	72,137	SUBURBAN PROPANE
41	2461	52548000	5001131479	02/16/23	11,370	11/29/22	11/29/22	0.50	79.50	903,937	Keystone Oil
42	2461	52548000	5001131481	02/16/23	14,200	12/23/22	12/23/22	0.50	55.50	788,094	Keystone Oil
43	2471	52548000	5001131984	03/15/23	3,755	02/13/23	02/13/23	0.50	30.50	114,527	SUBURBAN PROPANE
44	2462	52548000	5001133136	03/24/23	4,040	02/01/23	02/01/23	0.50	51.50	208,059	Mansfield Oil Company of Gains
45	2465	52548000	5001134626	03/22/23	2,134	02/20/23	02/20/23	0.50	30.50	65,083	SUBURBAN PROPANE
46	2441	52548000	5001135087	03/15/23	3,531	02/11/23	02/11/23	0.50	32.50	114,769	SUBURBAN PROPANE
47	2465	52548000	5001135917	03/15/23	2,876	02/13/23	02/13/23	0.50	30.50	87,704	SUBURBAN PROPANE
48	2465	52548000	5001139004	03/15/23	2,327	02/27/23	02/27/23	0.50	16.50	38,390	SUBURBAN PROPANE
49	2465	52548000	5001139402	04/05/23	2,251	03/06/23	03/06/23	0.50	30.50	68,659	SUBURBAN PROPANE
50	2465	52548000	5001139404	04/05/23	2,386	03/06/23	03/06/23	0.50	30.50	72,779	SUBURBAN PROPANE
51	2465	52548000	5001139406	03/29/23	2,466	02/27/23	02/27/23	0.50	30.50	75,221	SUBURBAN PROPANE
52	2462	52548000	5001139483	04/14/23	3,392	02/10/23	02/10/23	0.50	63.50	215,408	Mansfield Oil Company of Gains
53	2462	52548000	5001141541	04/28/23	3,820	03/07/23	03/07/23	0.50	52.50	200,543	Mansfield Oil Company of Gains
54	2462	52548000	5001141544	04/20/23	3,473	02/23/23	02/23/23	0.50	56.50	196,237	Mansfield Oil Company of Gains
55	2465	52548000	5001141545	04/12/23	2,543	03/13/23	03/13/23	0.50	30.50	77,553	SUBURBAN PROPANE
56	2471	52548000	5001142356	04/12/23	2,876	03/14/23	03/14/23	0.50	29.50	84,836	SUBURBAN PROPANE
57	2465	52548000	5001144754	04/19/23	2,395	03/20/23	03/20/23	0.50	30.50	73,046	SUBURBAN PROPANE
58	2463	52548000	5001149349	04/10/23	2,037	01/12/23	01/12/23	0.50	88.50	180,285	SUBURBAN PROPANE
59	2441	52548000	5001150560	05/01/23	2,298	03/31/23	04/02/23	1.50	30.50	70,083	SUBURBAN PROPANE
60	2465	52548000	5001150733	05/10/23	2,179	04/10/23	04/10/23	0.50	30.50	66,468	SUBURBAN PROPANE
61	2462	52548000	5001152302	05/19/23	2,671	03/29/23	03/29/23	0.50	51.50	137,582	Mansfield Oil Company of Gains
62	2442	52548000	5001153854	04/25/23	2,151	02/20/23	02/20/23	0.50	64.50	138,755	MATHESON TRI GAS INC
63	2462	52548000	5001156608	05/05/23	2,827	03/16/23	03/16/23	0.50	50.50	142,755	Mansfield Oil Company of Gains
64	2462	52548000	5001157242	06/08/23	2,849	04/12/23	04/12/23	0.50	57.50	163,812	Mansfield Oil Company of Gains
65	2441	52548000	5001157327	05/01/23	3,435	12/28/22	12/28/22	0.50	124.50	427,695	SUBURBAN PROPANE
66	2461	52548000	5001157965	05/04/23	14,000	03/09/23	03/09/23	0.50	56.50	791,016	Shipley Energy Company
67	2461	53150000	5001042789	08/12/22	32,827	06/30/22	06/30/22	0.50	43.50	1,427,981	GR SPONAUGLE & SONS INC
68	2401	53110000	5001043482	07/29/22	23,598	06/01/22	06/30/22	15.00	44.00	1,038,295	PENNSYLVANIA ONE CALL SYSTEM I
69	2401	53150000	5001044332	07/08/22	87,929	01/01/22	12/31/22	182.50	6.50	571,537	Johnson Controls Security Solu
70	2401	53150000	5001048568	08/12/22	18,750	06/01/22	06/30/22	15.00	58.00	1,087,500	DOLLAR ENERGY FUND INC
71	2401	53150000	5001049442	07/21/22	60,000	01/01/21	12/31/21	182.50	384.50	23,070,000	Foundation for Ohio River Educ
72	2401	53154000	5001051757	07/26/22	68,166	07/01/22	07/31/22	15.50	10.50	715,743	PWC

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
73	2401	53150000	5001052331	08/10/22	27,174	06/01/22	06/30/22	15.00	56.00	1,521,739	Occupational Athletics Inc
74	2401	53150000	5001052938	07/28/22	30,866	01/01/22	12/31/22	182.50	26.50	817,944	Johnson Controls Security Solu
75	2401	53150000	5001056577	09/14/22	18,750	07/01/22	07/31/22	15.50	60.50	1,134,375	DOLLAR ENERGY FUND INC
76	2401	53110000	5001064839	08/30/22	20,468	07/01/22	07/31/22	15.50	45.50	931,307	PENNSYLVANIA ONE CALL SYSTEM I
77	2401	53150000	5001066860	09/14/22	27,586	07/01/22	07/31/22	15.50	60.50	1,668,969	Occupational Athletics Inc
78	2401	53150000	5001069156	09/07/22	17,400	04/06/22	05/06/22	15.50	139.50	2,427,300	RETTEW Field Services Inc
79	2401	53150000	5001069157	09/21/22	27,876	08/01/22	08/31/22	15.50	36.50	1,017,459	Occupational Athletics Inc
80	2401	53110000	5001069158	09/30/22	22,951	08/01/22	08/31/22	15.50	45.50	1,044,271	PENNSYLVANIA ONE CALL SYSTEM I
81	2401	53150000	5001072364	10/14/22	18,750	08/01/22	08/31/22	15.50	59.50	1,115,625	DOLLAR ENERGY FUND INC
82	2401	53154000	5001072823	09/16/22	70,689	09/01/22	09/30/22	15.00	1.00	70,689	PWC
83	2472	53150000	5001076108	09/27/22	28,500	09/15/22	09/15/22	0.50	12.50	356,250	TB WILDERNESS CONSULTANTS
84	2433	53150000	5001080951	10/06/22	55,001	09/13/22	09/13/22	0.50	23.50	1,292,534	GARGIULO LANDSCAPE
85	2411	53150000	5001082042	10/11/22	12,581	09/09/22	09/09/22	0.50	32.50	408,875	H GERHARDT SUPPLY
86	2401	53110000	5001082651	10/28/22	20,836	09/01/22	09/30/22	15.00	43.00	895,939	PENNSYLVANIA ONE CALL SYSTEM I
87	2401	53150000	5001085349	11/14/22	18,750	09/01/22	09/30/22	15.00	60.00	1,125,000	DOLLAR ENERGY FUND INC
88	2401	53154000	5001092091	11/02/22	70,689	10/01/22	10/31/22	15.50	17.50	1,237,058	PWC
89	2401	53155000	5001092138	12/15/22	26,776	06/01/22	09/30/22	61.00	137.00	3,668,283	Ramboll Americas Engineering
90	2401	53150000	5001095154	11/23/22	27,973	10/01/22	10/31/22	15.50	38.50	1,076,942	Occupational Athletics Inc
91	2401	53150000	5001095155	11/23/22	29,476	09/01/22	09/30/22	15.00	69.00	2,033,830	Occupational Athletics Inc
92	2401	53154000	5001095475	11/14/22	70,689	10/01/22	10/31/22	15.50	29.50	2,085,326	PWC
93	2401	53150000	5001095710	12/15/22	18,750	10/01/22	10/31/22	15.50	60.50	1,134,375	DOLLAR ENERGY FUND INC
94	2401	53110000	5001096363	11/23/22	21,468	10/01/22	10/31/22	15.50	38.50	826,515	PENNSYLVANIA ONE CALL SYSTEM I
95	2401	53154000	5001097077	11/15/22	70,689	11/01/22	11/30/22	15.00	0.00	0	PWC
96	2401	53110000	5001105488	12/21/22	16,776	11/01/22	11/30/22	15.00	36.00	603,921	PENNSYLVANIA ONE CALL SYSTEM I
97	2492	53150000	5001109791	12/14/22	18,900	08/15/22	08/14/23	182.50	(60.50)	(1,143,450)	GANNETT FLEMING INC
98	2401	53110000	5001119883	01/30/23	13,677	12/01/22	12/31/22	15.50	45.50	622,301	PENNSYLVANIA ONE CALL SYSTEM I
99	2401	53150000	5001120278	01/23/23	26,615	11/01/22	11/30/22	15.00	69.00	1,836,459	Occupational Athletics Inc
100	2401	53150000	5001120585	02/14/23	18,750	12/01/22	12/31/22	15.50	60.50	1,134,375	DOLLAR ENERGY FUND INC
101	2401	53154000	5001121376	01/18/23	72,373	12/01/22	12/31/22	15.50	33.50	2,424,496	PWC
102	2401	53150000	5001122383	02/02/23	26,367	12/01/22	12/31/22	15.50	48.50	1,278,815	Occupational Athletics Inc
103	2465	53150000	5001127404	02/02/23	17,410	01/01/22	12/31/22	182.50	215.50	3,751,855	County of Chester
104	2465	53150000	5001127405	02/02/23	23,345	10/01/22	09/30/23	182.50	(57.50)	(1,342,338)	County of Chester
105	2401	53150000	5001127873	02/17/23	27,681	01/01/23	01/31/23	15.50	32.50	899,624	Occupational Athletics Inc
106	2401	53150000	5001127877	02/07/23	17,572	01/01/23	12/31/23	182.50	(144.50)	(2,539,106)	AIM DEVELOPMENT CORPORATION
107	2401	53110000	5001129820	03/02/23	16,583	01/01/23	01/31/23	15.50	45.50	754,527	PENNSYLVANIA ONE CALL SYSTEM I
108	2401	53150000	5001130918	02/13/23	18,750	11/01/22	11/30/22	15.00	90.00	1,687,500	DOLLAR ENERGY FUND INC

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
109	2401	53154000	5001135748	02/28/23	70,689	02/01/23	02/28/23	14.00	14.00	989,646	PWC
110	2401	53110000	5001136912	03/30/23	17,013	02/01/23	02/28/23	14.00	44.00	748,557	PENNSYLVANIA ONE CALL SYSTEM I
111	2401	53150000	5001137268	03/17/23	19,125	01/01/23	01/31/23	15.50	60.50	1,157,063	DOLLAR ENERGY FUND INC
112	2401	53150000	5001138034	03/21/23	29,230	02/01/23	02/28/23	14.00	35.00	1,023,052	Occupational Athletics Inc
113	2401	53150000	5001143817	04/14/23	11,475	02/01/23	02/28/23	14.00	59.00	677,025	DOLLAR ENERGY FUND INC
114	2401	53150000	5001143820	04/13/23	125,000	01/01/22	12/31/23	365.00	103.00	12,875,000	DOLLAR ENERGY FUND INC
115	2401	53150000	5001143827	04/13/23	15,312	01/01/22	12/31/23	365.00	103.00	1,577,136	DOLLAR ENERGY FUND INC
116	2401	53150000	5001148297	04/13/23	25,000	01/01/22	12/31/23	365.00	103.00	2,575,000	DOLLAR ENERGY FUND INC
117	2401	53150000	5001148298	05/15/23	19,125	03/01/23	03/31/23	15.50	60.50	1,157,063	DOLLAR ENERGY FUND INC
118	2401	53150000	5001148677	04/20/23	29,920	03/01/23	03/31/23	15.50	35.50	1,062,163	Occupational Athletics Inc
119	2401	53110000	5001149062	05/01/23	23,818	03/01/23	03/31/23	15.50	46.50	1,107,534	PENNSYLVANIA ONE CALL SYSTEM I
120	2401	53110000	5001159798	05/30/23	23,295	04/01/23	04/30/23	15.00	45.00	1,048,286	PENNSYLVANIA ONE CALL SYSTEM I
121	2401	53150000	5001163328	05/25/23	29,249	03/31/23	04/28/23	14.50	41.50	1,213,822	Occupational Athletics Inc
122	2401	53155000	5001168415	06/14/23	13,159	04/01/23	04/12/23	6.00	69.00	907,957	Consilio LLC
123	2401	53155000	5001168417	05/24/23	69,815	07/01/23	07/31/23	15.50	(52.50)	(3,665,312)	Consilio LLC
124	2401	53154000	5001169506	05/26/23	69,899	05/01/23	05/31/23	15.50	10.50	733,940	PWC
125	2419	53150000	5001171810	06/01/23	12,766	03/06/23	03/06/23	0.50	87.50	1,117,043	CWM Environmental Labs
126	2401	53110000	5001172969	06/30/23	24,956	05/01/23	05/31/23	15.50	45.50	1,135,514	PENNSYLVANIA ONE CALL SYSTEM I
127	2401	53154000	5001177735	06/15/23	61,161	06/01/23	06/30/23	15.00	0.00	0	PWC
128	2401	53150000	5001179207	07/14/23	19,125	05/01/23	05/31/23	15.50	59.50	1,137,938	DOLLAR ENERGY FUND INC
129	2401	53150000	5001179208	06/20/23	19,125	04/01/23	04/30/23	15.00	66.00	1,262,250	DOLLAR ENERGY FUND INC
130	2401	52510000	5001046348	07/13/22	31,238	05/01/22	05/31/22	15.50	58.50	1,827,404	BNY Mellon
131	2401	52510000	5001049591	08/11/22	5,914	06/01/22	06/30/22	15.00	57.00	337,113	FISERV INC
132	2401	52510000	5001066683	09/22/22	6,035	07/01/22	07/31/22	15.50	68.50	413,370	FISERV INC
133	2401	52510000	5001066685	08/30/22	28,886	06/01/22	06/30/22	15.00	76.00	2,195,338	BNY Mellon
134	2401	52510000	5001066686	09/08/22	142,308	06/01/22	06/30/22	15.00	85.00	12,096,142	Paymentus Corp
135	2401	52510000	5001066688	09/14/22	148,245	07/01/22	07/31/22	15.50	60.50	8,968,813	Paymentus Corp
136	2401	52510000	5001073313	09/19/22	27,186	07/01/22	07/31/22	15.50	65.50	1,780,707	BNY Mellon
137	2401	52510000	5001080602	11/04/22	1,886	07/31/22	07/31/22	0.50	96.50	181,951	Paymentus Corp
138	2401	52510000	5001088727	10/25/22	158,384	08/01/22	08/31/22	15.50	70.50	11,166,047	Paymentus Corp
139	2401	52510000	5001088730	10/26/22	34,774	08/01/22	08/31/22	15.50	71.50	2,486,338	BNY Mellon
140	2401	52510000	5001088731	10/26/22	6,577	08/01/22	08/31/22	15.50	71.50	470,258	FISERV INC
141	2401	52510000	5001091770	11/23/22	5,829	09/01/22	09/30/22	15.00	69.00	402,180	FISERV INC
142	2401	52510000	5001091771	11/14/22	151,524	09/01/22	09/30/22	15.00	60.00	9,091,449	Paymentus Corp
143	2401	52510000	5001097128	11/17/22	27,843	09/01/22	09/30/22	15.00	63.00	1,754,132	BNY Mellon
144	2401	52510000	5001103787	12/22/22	6,339	10/01/22	10/31/22	15.50	67.50	427,894	FISERV INC

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
145	2401	52510000	5001108526	12/15/22	157,627	10/01/22	10/31/22	15.50	60.50	9,536,455	Paymentus Corp
146	2401	52510000	5001108527	12/14/22	29,034	10/01/22	10/31/22	15.50	59.50	1,727,546	BNY Mellon
147	2401	52510000	5001116124	01/19/23	6,165	11/01/22	11/30/22	15.00	65.00	400,704	FISERV INC
148	2401	52510000	5001120581	01/12/23	30,692	11/01/22	11/30/22	15.00	58.00	1,780,110	BNY Mellon
149	2401	52510000	5001120582	01/13/23	158,242	11/01/22	11/30/22	15.00	59.00	9,336,290	Paymentus Corp
150	2401	52510000	5001127461	02/24/23	5,374	12/01/22	12/31/22	15.50	70.50	378,844	FISERV INC
151	2401	52510000	5001128679	02/07/23	29,142	12/01/22	12/31/22	15.50	53.50	1,559,096	BNY Mellon
152	2401	52510000	5001128703	02/14/23	162,621	12/01/22	12/31/22	15.50	60.50	9,838,552	Paymentus Corp
153	2401	52510000	5001138961	03/22/23	5,804	01/01/23	01/31/23	15.50	65.50	380,180	FISERV INC
154	2401	52510000	5001138964	03/17/23	153,854	01/01/23	01/31/23	15.50	60.50	9,308,173	Paymentus Corp
155	2401	52510000	5001138965	03/10/23	27,155	01/01/23	01/31/23	15.50	53.50	1,452,771	BNY Mellon
156	2401	52510000	5001148824	04/14/23	162,174	02/01/23	02/28/23	14.00	59.00	9,568,293	Paymentus Corp
157	2401	52510000	5001148825	04/06/23	28,661	02/01/23	02/28/23	14.00	51.00	1,461,708	BNY Mellon
158	2401	52510000	5001148826	04/27/23	5,701	02/01/23	02/28/23	14.00	72.00	410,460	FISERV INC
159	2401	52510000	5001159958	05/15/23	182,980	03/01/23	03/31/23	15.50	60.50	11,070,266	Paymentus Corp
160	2401	52510000	5001159961	05/03/23	33,423	03/01/23	03/31/23	15.50	48.50	1,621,032	BNY Mellon
161	2401	52510000	5001159962	05/24/23	5,821	03/01/23	03/31/23	15.50	69.50	404,557	FISERV INC
162	2401	52510000	5001175323	06/22/23	5,895	04/01/23	04/30/23	15.00	68.00	400,887	FISERV INC
163	2401	52510000	5001175334	06/09/23	24,190	04/01/23	04/30/23	15.00	55.00	1,330,459	BNY Mellon
164	2401	52510000	5001175335	06/14/23	165,604	04/01/23	04/30/23	15.00	60.00	9,936,252	Paymentus Corp
165	2401	52567000	5001043502	08/04/22	5,351	06/22/22	06/22/22	0.50	43.50	232,779	NEI Global Relocation
166	2401	52534200	5001064834	08/26/22	6,122	01/01/22	07/01/22	91.00	147.00	899,899	RETTEW Field Services Inc
167	2401	52534200	5001064835	08/26/22	20,570	01/01/22	07/01/22	91.00	147.00	3,023,790	RETTEW Field Services Inc
168	2402	52567000	5001066607	10/04/22	12,042	07/01/22	07/31/22	15.50	80.50	969,401	NEI Global Relocation
169	2401	52534200	5001073290	10/20/22	7,105	06/20/22	09/08/22	40.50	82.50	586,134	Slate Belt Optical LLC
170	2401	52534200	5001083818	11/22/22	8,130	10/10/22	10/11/22	1.00	43.00	349,599	Slate Belt Optical LLC
171	2401	52567000	5001096445	11/15/22	5,358	08/04/22	08/22/22	9.50	94.50	506,350	NEI Global Relocation
172	2431	52567000	5001105872	01/11/23	14,952	11/27/22	11/27/22	0.50	45.50	680,296	NEI Global Relocation
173	2431	52567000	5001121975	02/10/23	39,638	11/01/22	11/30/22	15.00	87.00	3,448,543	NEI Global Relocation
174	2401	52534200	5001123791	01/24/23	6,000	09/27/22	09/27/22	0.50	119.50	717,000	Builders Guild of Western PA
175	2401	52567000	5001127935	03/09/23	61,609	12/01/22	12/31/22	15.50	83.50	5,144,362	NEI Global Relocation
176	2403	52567000	5001127936	03/09/23	5,355	02/01/22	12/31/22	167.00	235.00	1,258,446	NEI Global Relocation
177	2401	52567000	5001145037	04/07/23	5,367	02/21/23	02/21/23	0.50	45.50	244,176	NEI Global Relocation
178	2401	52567000	5001145039	04/07/23	4,102	01/01/23	01/31/23	15.50	81.50	334,352	NEI Global Relocation
179	2401	52567000	5001169500	06/02/23	68,691	03/01/23	03/31/23	15.50	78.50	5,392,227	NEI Global Relocation
180	2431	52567000	5001174931	06/08/23	5,926	08/01/22	08/31/22	15.50	296.50	1,757,115	NEI Global Relocation

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
181	2431	52567000	5001174932	06/08/23	41,025	09/01/22	09/30/22	15.00	266.00	10,912,546	NEI Global Relocation
182	2401	52534200	5001175331	06/08/23	12,000	12/14/23	12/14/23	0.50	(188.50)	(2,262,000)	Pennsylvania Chamber of Bus &
183	2413	52534000	9000270776	08/31/22	5,200	07/12/22	07/12/22	0.50	50.50	262,600	Berks Career And Technolo
184	2401	52535000	9000273537	09/30/22	4,972	08/25/22	08/25/22	0.50	36.50	181,479	Amk Pnc Park Premium Svcs
185	2462	52534000	9000277253	11/30/22	4,749	10/28/22	10/28/22	0.50	33.50	159,079	Environmental Service &
186	2401	52534000	9000278495	11/30/22	4,088	09/30/22	09/30/22	0.50	61.50	251,416	Ac Hotel Pittsburgh Sp
187	2451	52534000	9000284517	02/28/23	5,545	02/14/23	02/14/23	0.50	14.50	80,403	Smith & Solomon Driving
188	2401	52535000	9000289990	05/31/23	5,990	05/01/23	05/01/23	0.50	30.50	182,697	Mdpb Triple Crown Bqt
189	2412	62520800	5001049626	07/21/22	7,500	01/01/22	12/31/22	182.50	19.50	146,250	Commonwealth of PA
190	2458	62520800	5001049629	07/21/22	3,750	01/01/22	12/31/22	182.50	19.50	73,125	Commonwealth of PA
191	2419	62520800	5001049631	07/21/22	7,500	01/01/22	12/31/22	182.50	19.50	146,250	Commonwealth of PA
192	2401	62520800	5001059691	08/16/22	4,726	09/01/21	09/30/21	15.00	335.00	1,583,314	PA DEPT OF TRANSPORTATION
193	2413	62520800	5001062058	08/23/22	5,000	01/01/22	12/31/22	182.50	52.50	262,500	Commonwealth of PA
194	2492	62520800	5001065033	08/30/22	2,608	08/01/22	07/31/23	182.50	(152.50)	(397,776)	Reading & Northern Real Estate
195	2451	62520800	5001070274	09/13/22	41,630	09/07/22	09/07/22	0.50	6.50	270,595	Commonwealth of Pennsylvania
196	2464	62520800	5001070275	09/13/22	7,292	09/07/22	09/07/22	0.50	6.50	47,398	Commonwealth of Pennsylvania
197	2491	62520800	5001071993	09/15/22	2,342	04/04/22	06/30/22	44.00	121.00	283,330	WILKES-BARRE CITY OF
198	2417	62520800	5001072164	09/15/22	2,000	09/13/22	09/13/22	0.50	2.50	5,000	Commonwealth of PA
199	2492	62520800	5001072248	09/15/22	7,500	01/01/22	12/31/22	182.50	75.50	566,250	Commonwealth of PA
200	2492	62520800	5001089512	10/27/22	3,156	01/01/22	12/31/22	182.50	117.50	370,834	PA NORTHEAST REGIONAL RAILROAD
201	2411	62520800	5001092450	11/03/22	5,000	01/01/23	12/31/23	182.50	(240.50)	(1,202,500)	Commonwealth of PA
202	2431	62520800	5001094545	11/10/22	2,250	12/01/22	12/01/23	183.00	(203.00)	(456,750)	COMMONWEALTH OF PA
203	2447	62520800	5001094550	11/10/22	3,750	01/01/22	12/31/22	182.50	131.50	493,125	Commonwealth of PA
204	2492	62520800	5001102631	11/29/22	19,133	11/16/22	11/16/22	0.50	13.50	258,291	PA NORTHEAST REGIONAL RAILROAD
205	2455	62520700	5001107984	12/13/22	11,756	08/01/22	08/31/22	15.50	119.50	1,404,890	WASHINGTON TOWNSHIP
206	2411	62520800	5001105555	01/12/23	3,240	01/01/23	12/31/23	182.50	(170.50)	(552,420)	BUFFALO & PITTSBURGH RAILROAD
207	2411	62520800	5001105556	01/12/23	18,141	01/01/23	12/31/23	182.50	(170.50)	(3,093,092)	BUFFALO & PITTSBURGH RAILROAD
208	2411	62520800	5001116664	04/25/23	4,274	04/01/23	03/31/24	183.00	(158.00)	(675,335)	Railroad Management Co IV LLC
209	2421	62520800	5001116664	04/25/23	4,885	04/01/23	03/31/24	183.00	(158.00)	(771,808)	Railroad Management Co IV LLC
210	2422	62520800	5001116664	04/25/23	2,987	04/01/23	03/31/24	183.00	(158.00)	(471,919)	Railroad Management Co IV LLC
211	2461	62520800	5001116664	04/25/23	2,964	04/01/23	03/31/24	183.00	(158.00)	(468,336)	Railroad Management Co IV LLC
212	2471	62520800	5001116664	04/25/23	2,371	04/01/23	03/31/24	183.00	(158.00)	(374,664)	Railroad Management Co IV LLC
213	2472	62520800	5001116664	04/25/23	3,260	04/01/23	03/31/24	183.00	(158.00)	(515,026)	Railroad Management Co IV LLC
214	2492	62520800	5001116664	04/25/23	6,217	04/01/23	03/31/24	183.00	(158.00)	(982,228)	Railroad Management Co IV LLC
215	2494	62520800	5001118529	01/10/23	4,000	01/01/23	12/31/23	182.50	(172.50)	(690,000)	COMMONWEALTH OF PENNSYLVANIA
216	2411	62520800	5001120454	02/14/23	3,895	02/01/23	01/31/24	182.50	(168.50)	(656,308)	WHEELING & LAKE ERIE RAILWAY C

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
217	2473	62520800	5001120455	02/02/23	7,277	01/30/22	11/19/22	147.00	222.00	1,615,547	SEDA COG JOINT RAIL AUTHORITY
218	2491	62520800	5001120972	01/17/23	10,728	12/01/22	12/31/22	15.50	32.50	348,654	PA DEPT OF TRANSPORTATION
219	2491	62520800	5001120974	01/17/23	3,471	11/01/22	11/30/22	15.00	63.00	218,693	PA DEPT OF TRANSPORTATION
220	2491	62520800	5001120979	01/17/23	10,138	10/01/22	10/31/22	15.50	93.50	947,929	PA DEPT OF TRANSPORTATION
221	2492	62520800	5001124844	01/26/23	27,576	01/01/23	01/31/23	15.50	10.50	289,549	PA NORTHEAST REGIONAL RAILROAD
222	2491	62520800	5001125017	01/26/23	2,834	01/01/23	01/31/23	15.50	10.50	29,753	PA DEPT OF TRANSPORTATION
223	2401	62520800	5001125925	01/31/23	4,726	12/01/22	12/31/22	15.50	46.50	219,773	PA DEPT OF TRANSPORTATION
224	2401	62520800	5001126650	01/31/23	2,250	04/13/23	04/13/24	183.50	(254.50)	(572,625)	MARSH USA INC
225	2491	62520800	5001126784	02/02/23	2,250	11/01/22	11/01/23	183.00	(89.00)	(200,250)	Commonwealth of PA
226	2461	62520800	5001127470	02/02/23	2,500	02/01/23	02/01/23	0.50	1.50	3,750	Commonwealth of Pennsylvania
227	2491	62520800	5001127693	02/07/23	3,000	02/01/23	02/01/24	183.00	(176.00)	(528,000)	Commonwealth of PA
228	2461	62520800	5001128730	02/07/23	35,000	01/01/23	12/31/23	182.50	(144.50)	(5,057,500)	Commonwealth of PA
229	2446	62520800	5001129456	02/16/23	5,901	02/01/23	01/31/24	182.50	(166.50)	(982,517)	BUFFALO & PITTSBURGH RAILROAD
230	2412	62520800	5001129465	02/09/23	40,000	01/01/23	12/31/23	182.50	(142.50)	(5,700,000)	PA Dept Environmental Protect
231	2487	62520800	5001129783	02/09/23	3,750	01/01/23	12/31/23	182.50	(142.50)	(534,375)	Commonwealth of PA
232	2492	62520800	5001134972	02/28/23	3,688	02/01/23	02/28/23	14.00	14.00	51,631	PA NORTHEAST REGIONAL RAILROAD
233	2491	62520800	5001135078	02/28/23	3,000	02/28/23	02/28/23	0.50	0.50	1,500	Commonwealth of PA
234	2421	62520800	5001139304	03/14/23	2,700	01/12/23	02/28/23	24.00	38.00	102,600	WASHINGTON CITY OF
235	2412	62520800	5001140556	03/14/23	7,500	01/01/23	12/31/23	182.50	(109.50)	(821,250)	Commonwealth of PA
236	2491	62520800	5001141102	03/15/23	7,500	01/01/23	12/31/23	182.50	(108.50)	(813,750)	Commonwealth of PA
237	2468	62520800	5001141997	03/17/23	5,290	03/08/23	03/08/23	0.50	9.50	50,258	DELAWARE RIVER BASIN COMMISSIO
238	2411	62520800	5001145964	03/29/23	2,399	06/22/23	06/22/24	183.50	(267.50)	(641,733)	MARSH USA INC
239	2411	62520800	5001149234	04/06/23	2,245	03/01/23	02/29/24	183.00	(146.00)	(327,770)	WHEELING & LAKE ERIE RAILWAY C
240	2467	62520800	5001152643	04/20/23	5,000	01/01/23	12/31/23	182.50	(72.50)	(362,500)	Commonwealth of PA
241	2451	62520800	5001163932	05/16/23	5,470	01/01/23	12/31/23	182.50	(46.50)	(254,376)	AW Customer Refund Vendor
242	2451	62520800	5001163933	05/16/23	4,298	01/01/23	12/31/23	182.50	(46.50)	(199,867)	AW Customer Refund Vendor
243	2494	62520800	5001180177	06/22/23	5,000	01/01/23	12/31/23	182.50	(9.50)	(47,500)	Commonwealth of PA
244	2411	52000000	5001066889	08/31/22	7,428	07/12/22	07/12/22	0.50	50.50	375,135	H GERHARDT SUPPLY
245	2411	52000000	5001066892	09/15/22	3,629	07/29/22	07/29/22	0.50	48.50	175,983	CRYSTAL SPRINGS
246	2401	52514903	5001062346	09/14/22	107,077	08/01/22	08/31/22	15.50	29.50	3,158,759	Harmelin Media
247	2401	52514903	5001062347	09/14/22	34,070	08/01/22	08/31/22	15.50	29.50	1,005,060	Harmelin Media
248	2401	52514903	5001062348	09/14/22	71,790	08/01/22	08/31/22	15.50	29.50	2,117,804	Harmelin Media
249	2487	52554500	5001059223	10/07/22	3,959	08/10/22	08/10/22	0.50	58.50	231,596	Amazon Capital Services
250	2401	52585000	5001067534	09/06/22	4,703	07/01/22	07/31/22	15.50	52.50	246,914	Taulia
251	2411	52000000	5001073324	09/19/22	4,941	09/02/22	09/02/22	0.50	17.50	86,464	H GERHARDT SUPPLY
252	2494	52000000	5001073632	10/13/22	4,372	08/31/22	08/31/22	0.50	43.50	190,165	SECURITY FENCE CO

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
253	2494	52000000	5001075980	10/21/22	4,740	09/06/22	09/06/22	0.50	45.50	215,661	Control Systems 21
254	2401	52500000	5001071069	09/13/22	3,736	08/01/22	08/31/22	15.50	28.50	106,487	Doxim Striata LLC
255	2401	52500000	5001076544	09/26/22	9,029	07/01/22	07/31/22	15.50	72.50	654,583	Doxim Striata LLC
256	2401	52514700	5001078350	09/29/22	8,750	08/30/22	08/30/22	0.50	30.50	266,875	ALLEGHENY CONFERENCE ON COMMUN
257	2401	52524000	5001078349	09/29/22	52,250	01/01/22	12/31/23	365.00	(93.00)	(4,859,250)	ALLEGHENY CONFERENCE ON COMMUN
258	2401	52585000	5001079502	10/04/22	5,427	08/01/22	08/31/22	15.50	49.50	268,626	Taulia
259	2494	52000000	5001086942	12/09/22	7,276	10/11/22	10/11/22	0.50	59.50	432,912	Amazon Capital Services
260	2494	52000000	5001087939	11/10/22	3,407	07/07/22	07/07/22	0.50	126.50	430,965	Cleveland Bros Equipment Co In
261	2494	52000000	5001087942	10/24/22	3,339	08/22/22	08/22/22	0.50	63.50	212,042	Klines Services
262	2401	52514903	5001090603	12/02/22	19,080	10/19/22	10/19/22	0.50	44.50	849,060	Murphy Nelson Marketing Inc
263	2401	52514909	5001090604	12/23/22	15,900	10/26/22	10/26/22	0.50	58.50	930,150	PennWatch
264	2401	52514910	5001082278	10/28/22	16,960	09/07/22	09/06/23	182.50	(130.50)	(2,213,281)	HOOTSUITE INC
265	2401	52515001	5001079579	10/20/22	3,034	09/27/22	09/27/22	0.50	23.50	71,295	Axis Promotions
266	2401	52515001	5001089033	11/03/22	4,198	10/03/22	10/03/22	0.50	31.50	132,241	Axis Promotions
267	2494	52000000	5001099710	12/15/22	4,489	10/12/22	10/11/23	182.50	(117.50)	(527,469)	Unified Power
268	2494	52000000	5001099714	11/22/22	4,705	09/22/22	09/22/22	0.50	61.50	289,354	Miller Environmental Group Inc
269	2461	52000000	5001101047	12/01/22	3,122	11/01/22	11/01/22	0.50	30.50	95,228	Caskey Group Inc
270	2494	52000000	5001101209	12/01/22	14,999	10/05/22	10/05/22	0.50	57.50	862,454	Miller Environmental Group Inc
271	2461	52000000	5001101219	12/29/22	12,792	10/06/22	10/06/22	0.50	84.50	1,080,894	United Scrap Metal Inc
272	2445	52000000	5001103454	12/08/22	3,490	11/08/22	11/08/22	0.50	30.50	106,460	DRV Inc
273	2401	52500000	5001093562	11/08/22	4,411	09/01/22	09/30/22	15.00	54.00	238,220	Doxim Striata LLC
274	2401	52514903	5001092376	11/23/22	227,391	09/01/22	09/30/22	15.00	69.00	15,689,948	Harmelin Media
275	2401	52514903	5001103743	12/22/22	87,553	10/01/22	10/31/22	15.50	67.50	5,909,842	Harmelin Media
276	2401	52515001	5001096629	12/06/22	4,312	10/31/22	10/31/22	0.50	36.50	157,377	Axis Promotions
277	2401	52515001	5001101724	12/22/22	14,681	11/04/22	11/04/22	0.50	48.50	712,029	INFLATABLE FUSION INC
278	2401	52585000	5001098359	11/17/22	6,422	09/01/22	09/30/22	15.00	63.00	404,563	Taulia
279	2494	52000000	5001107424	12/13/22	3,297	10/25/22	10/25/22	0.50	49.50	163,182	PSI PUMPING SOLUTIONS INC
280	2494	52000000	5001113207	12/21/22	4,922	09/16/22	09/16/22	0.50	96.50	474,932	Control Systems 21
281	2494	52000000	5001113212	12/21/22	3,962	08/12/22	08/12/22	0.50	131.50	521,040	Control Systems 21
282	2494	52000000	5001114008	12/23/22	4,363	07/15/22	07/15/22	0.50	161.50	704,618	Control Systems 21
283	2494	52000000	5001114653	01/26/23	25,321	12/12/22	12/12/22	0.50	45.50	1,152,119	GR SPONAUGLE & SONS INC
284	2401	52500000	5001114682	12/28/22	6,945	11/01/22	11/30/22	15.00	43.00	298,618	Doxim Striata LLC
285	2401	52500000	5001114692	12/28/22	4,238	10/01/22	10/31/22	15.50	73.50	311,501	Doxim Striata LLC
286	2401	52515001	5001110979	01/05/23	5,009	12/08/22	12/08/22	0.50	28.50	142,742	Axis Promotions
287	2401	52515001	5001113393	01/12/23	4,267	12/20/22	12/20/22	0.50	23.50	100,263	Axis Promotions
288	2401	52515001	5001114934	01/12/23	3,800	12/20/22	12/20/22	0.50	23.50	89,302	Axis Promotions

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
289	2401	52515001	5001115492	01/17/23	9,487	12/22/22	12/22/22	0.50	26.50	251,406	Axis Promotions
290	2401	52515001	5001116540	02/23/23	10,109	12/29/22	12/29/22	0.50	56.50	571,171	Exhibit Studios Inc
291	2401	52585000	5001116799	01/03/23	8,072	11/01/22	11/30/22	15.00	49.00	395,550	Taulia
292	2401	52585000	5001116800	01/03/23	5,033	10/01/22	10/31/22	15.50	79.50	400,119	Taulia
293	2458	52000000	5001121013	02/02/23	5,540	12/25/22	12/25/22	0.50	39.50	218,813	KOBERLEIN ENVIRONMENTAL SVCS
294	2494	52000000	5001121173	02/23/23	17,507	12/28/22	12/28/22	0.50	57.50	1,006,671	Huber Technology
295	2494	52000000	5001121178	03/02/23	3,046	12/31/22	12/31/22	0.50	61.50	187,299	RayTech Mechanical Services
296	2458	52000000	5001126410	02/10/23	3,050	01/02/23	01/02/23	0.50	39.50	120,460	KOBERLEIN ENVIRONMENTAL SVCS
297	2494	52000000	5001126432	01/30/23	5,500	10/14/22	10/14/22	0.50	108.50	596,787	Control Systems 21
298	2494	52000000	5001126435	03/21/23	3,569	01/18/23	01/18/23	0.50	62.50	223,084	APR Supply Co
299	2401	52500000	5001120276	02/02/23	3,434	01/01/23	12/31/23	182.50	(149.50)	(513,443)	OTIS ELEVATOR CO
300	2401	52500000	5001121245	01/13/23	5,706	12/01/22	12/31/22	15.50	28.50	162,618	Doxim Striata LLC
301	2401	52515001	5001123790	01/26/23	3,815	01/03/23	01/03/23	0.50	23.50	89,660	Axis Promotions
302	2494	52000000	5001128272	03/14/23	4,646	12/15/22	12/15/22	0.50	89.50	415,854	APR Supply Co
303	2445	52000000	5001128513	02/06/23	39,305	01/18/23	01/18/23	0.50	19.50	766,444	Garrison Security Group LLC
304	2494	52000000	5001129485	02/08/23	3,509	12/23/22	12/23/22	0.50	47.50	166,658	Control Systems 21
305	2494	52000000	5001135257	02/27/23	6,003	12/16/22	12/16/22	0.50	73.50	441,208	Ferguson Enterprises Inc
306	2401	52514903	5001131915	02/17/23	20,670	02/02/23	02/02/23	0.50	15.50	320,385	American Community Journals LL
307	2401	52585000	5001128954	02/07/23	9,171	12/01/22	12/31/22	15.50	53.50	490,652	Taulia
308	2494	52000000	5001137525	04/03/23	4,134	02/02/23	02/02/23	0.50	60.50	250,077	Amazon Capital Services Inc
309	2494	52000000	5001142433	04/28/23	4,980	03/15/23	03/15/23	0.50	44.50	221,588	A&H EQUIPMENT COMPANY
310	2414	52000000	5001144752	05/04/23	4,839	03/20/23	03/20/23	0.50	45.50	220,170	GR SPONAUGLE & SONS INC
311	2467	52000000	5001145054	04/13/23	3,952	03/14/23	03/14/23	0.50	30.50	120,547	Caskey Group Inc
312	2457	52000000	5001147281	04/21/23	6,163	03/22/23	03/22/23	0.50	30.50	187,986	KOBERLEIN ENVIRONMENTAL SVCS
313	2494	52000000	5001147544	05/25/23	6,054	03/28/23	03/28/23	0.50	58.50	354,161	APR Supply Co
314	2411	52500000	5001140335	03/14/23	4,003	01/19/23	01/19/23	0.50	54.50	218,156	FIRE FIGHTER SALES & SERVICE C
315	2401	52500000	5001142100	03/17/23	10,273	01/01/23	01/31/23	15.50	60.50	621,495	Doxim Striata LLC
316	2401	52500000	5001142572	03/21/23	4,445	02/01/23	02/28/23	14.00	35.00	155,569	Doxim Striata LLC
317	2460	52500000	5001143580	03/23/23	4,395	02/01/23	02/01/23	0.50	50.50	221,922	Monarch Products Co Inc
318	2401	52514905	5001137810	03/17/23	3,871	02/16/23	02/16/23	0.50	29.50	114,182	Caskey Group Inc
319	2401	52585000	5001139075	03/10/23	5,121	01/01/23	01/31/23	15.50	53.50	273,983	Taulia
320	2401	52585000	5001147483	04/04/23	5,238	02/01/23	02/28/23	14.00	49.00	256,672	Taulia
321	2412	52000000	5001149148	04/24/23	5,700	03/10/23	03/10/23	0.50	45.50	259,350	Trinity Garage Door LLC
322	2433	52000000	5001153856	04/25/23	29,386	02/02/23	02/02/23	0.50	82.50	2,424,333	GARGIULO LANDSCAPE
323	2401	52500000	5001156586	04/27/23	4,961	03/01/23	03/31/23	15.50	42.50	210,825	Doxim Striata LLC
324	2460	52000000	5001160463	06/09/23	12,453	04/27/23	04/27/23	0.50	43.50	541,713	Envirep Inc

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Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
325	2411	52000000	5001166440	05/19/23	14,538	03/06/23	03/06/23	0.50	74.50	1,083,074	EnviroServe Inc
326	2401	52514903	5001166622	05/25/23	4,558	03/27/23	03/27/23	0.50	59.50	271,201	WHYY Inc
327	2401	52515001	5001161948	05/18/23	4,521	04/18/23	04/18/23	0.50	30.50	137,878	Axis Promotions
328	2401	52515001	5001161949	05/18/23	5,750	04/17/23	04/17/23	0.50	31.50	181,139	Axis Promotions
329	2401	52585000	5001170893	05/31/23	4,860	03/01/23	03/31/23	15.50	76.50	371,790	Taulia
330	2494	52000000	5001180031	08/10/23	6,258	06/13/23	06/13/23	0.50	58.50	366,107	Heisey Mechanical Ltd
331	2401	52500000	5001183387	06/28/23	4,842	04/01/23	04/30/23	15.00	74.00	358,291	Doxim Striata LLC
332	2401	52514903	5001176457	06/29/23	6,360	05/01/23	05/01/23	0.50	59.50	378,420	WHYY Inc
333	2401	52585000	5001178780	06/20/23	4,732	04/01/23	04/30/23	15.00	66.00	312,320	Taulia
334	2401	52585000	5001184763	07/05/23	8,222	05/01/23	05/31/23	15.50	50.50	415,186	Taulia
335	2401	52527000	5001052336	07/28/22	6,250	07/01/22	09/30/22	46.00	(18.00)	(112,500)	ROBERT M. ROSS
336	2401	52527000	5001052337	07/28/22	6,750	07/01/22	09/30/22	46.00	(18.00)	(121,500)	RONALD W SIMMS
337	2401	52527000	5001052338	07/28/22	6,250	07/01/22	09/30/22	46.00	(18.00)	(112,500)	Sabrina Saunders Mosby
338	2401	52527000	5001052340	07/28/22	6,250	07/01/22	09/30/22	46.00	(18.00)	(112,500)	Barbara Bechtol Cross
339	2401	52527000	5001080256	10/04/22	6,250	10/01/22	12/31/22	46.00	(42.00)	(262,500)	Sabrina Saunders Mosby
340	2401	52527000	5001080257	10/04/22	6,750	10/01/22	12/31/22	46.00	(42.00)	(283,500)	RONALD W SIMMS
341	2401	52527000	5001080258	10/04/22	6,250	10/01/22	12/31/22	46.00	(42.00)	(262,500)	ROBERT M. ROSS
342	2401	52527000	5001080259	10/04/22	6,250	10/01/22	12/31/22	46.00	(42.00)	(262,500)	Barbara Bechtol Cross
343	2411	52000000	5001097404	11/17/22	3,992	11/08/22	11/08/22	0.50	9.50	37,925	THORNBURG BOROUGH
344	2421	52522000	5001108409	12/15/22	10,000	12/09/22	12/09/22	0.50	6.50	65,000	City of Washington Citywide
345	2401	52527000	5001117777	01/05/23	6,750	01/01/23	03/31/23	45.00	(40.00)	(270,000)	RONALD W SIMMS
346	2401	52527000	5001117778	01/05/23	6,250	01/01/23	03/31/23	45.00	(40.00)	(250,000)	ROBERT M. ROSS
347	2401	52527000	5001117780	01/05/23	6,250	01/01/23	03/31/23	45.00	(40.00)	(250,000)	Sabrina Saunders Mosby
348	2401	52527000	5001117781	01/05/23	6,250	01/01/23	03/31/23	45.00	(40.00)	(250,000)	Barbara Bechtol Cross
349	2412	52549000	5001117584	01/05/23	5,362	01/04/23	01/04/23	0.50	1.50	8,042	Louis Garancsi
350	2412	52549000	5001117585	01/05/23	9,277	01/04/23	01/04/23	0.50	1.50	13,916	Edgar Snyder & Associates LLC
351	2472	52500000	5001129240	02/09/23	20,000	01/01/23	12/31/23	182.50	(142.50)	(2,850,000)	Commonwealth of PA
352	2401	52500000	5001135769	02/28/23	15,000	02/27/23	02/27/23	0.50	1.50	22,500	Commonwealth of Pennsylvania
353	2401	52527000	5001141401	03/16/23	6,250	04/01/23	06/30/23	45.50	(60.50)	(378,125)	Sabrina Saunders Mosby
354	2471	52500000	5001149716	04/11/23	10,000	04/07/23	04/07/23	0.50	4.50	45,000	Julia E Sanders
355	2401	52527000	5001148263	04/04/23	6,250	04/01/23	06/30/23	45.50	(41.50)	(259,375)	Barbara Bechtol Cross
356	2401	52527000	5001148264	04/06/23	6,250	04/01/23	06/30/23	45.50	(39.50)	(246,875)	Sabrina Saunders Mosby
357	2401	52527000	5001148265	04/06/23	6,250	04/01/23	06/30/23	45.50	(39.50)	(246,875)	ROBERT M. ROSS
358	2401	52527000	5001148267	04/06/23	6,750	04/01/23	06/30/23	45.50	(39.50)	(266,625)	RONALD W SIMMS
359	2401	52549000	5001153877	04/25/23	44,500	04/20/23	04/20/23	0.50	5.50	244,750	Keith E Gabage
360	2421	52582000	5001075778	10/31/22	8,558	09/16/22	09/16/22	0.50	45.50	389,407	MODEL APPAREL

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Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
361	2411	52571500	5001087514	11/04/22	29,547	09/02/22	09/01/23	182.50	(118.50)	(3,501,317)	540 Technologies
362	2444	52562000	5001109899	12/19/22	2,409	11/16/22	11/16/22	0.50	33.50	80,714	Canon Solutions America Inc
363	2421	52582000	5001119943	01/27/23	6,467	12/13/22	12/13/22	0.50	45.50	294,266	MODEL APPAREL
364	2402	52562000	5001132912	04/03/23	2,361	02/17/23	02/17/23	0.50	45.50	107,431	Office Depot Inc
365	2401	52571500	5001142891	03/21/23	14,613	02/28/23	03/31/24	199.00	(177.00)	(2,586,515)	onLocation
366	2401	52562000	5001148284	04/28/23	54,002	03/31/23	03/31/23	0.50	28.50	1,539,068	Caskey Group Inc
367	2401	52562000	5001152525	05/05/23	2,050	04/07/23	04/07/23	0.50	28.50	58,425	Caskey Group Inc
368		24121200	100918301	07/07/22	134,642	06/20/22	07/03/22	7.00	11.00	1,481,061	Prudential Retirement Insuranc
369		24122700	100918301	07/07/22	105,236	06/20/22	07/03/22	7.00	11.00	1,157,596	Prudential Retirement Insuranc
370		24121200	100920260	07/19/22	135,534	07/04/22	07/17/22	7.00	9.00	1,219,810	Prudential Retirement Insuranc
371		24122700	100920260	07/19/22	105,715	07/04/22	07/17/22	7.00	9.00	951,433	Prudential Retirement Insuranc
372		24121200	100928783	08/02/22	135,359	07/18/22	07/31/22	7.00	9.00	1,218,227	Prudential Retirement Insuranc
373		24122700	100928783	08/02/22	105,446	07/18/22	07/31/22	7.00	9.00	949,011	Prudential Retirement Insuranc
374		24121200	100929713	08/17/22	138,920	08/01/22	08/14/22	7.00	10.00	1,389,201	Prudential Retirement Insuranc
375		24122700	100929713	08/17/22	108,665	08/01/22	08/14/22	7.00	10.00	1,086,651	Prudential Retirement Insuranc
376		24121200	100932404	08/30/22	136,686	08/15/22	08/28/22	7.00	9.00	1,230,170	Prudential Retirement Insuranc
377		24122700	100932404	08/30/22	106,874	08/15/22	08/28/22	7.00	9.00	961,863	Prudential Retirement Insuranc
378		24121200	100939822	09/13/22	137,244	08/29/22	09/11/22	7.00	9.00	1,235,192	Prudential Retirement Insuranc
379		24122700	100939822	09/13/22	107,309	08/29/22	09/11/22	7.00	9.00	965,779	Prudential Retirement Insuranc
380		24121200	100941909	09/27/22	137,055	09/12/22	09/25/22	7.00	9.00	1,233,497	Prudential Retirement Insuranc
381		24122700	100941909	09/27/22	107,172	09/12/22	09/25/22	7.00	9.00	964,549	Prudential Retirement Insuranc
382		24121200	100952039	10/12/22	135,915	09/26/22	10/09/22	7.00	10.00	1,359,145	Prudential Retirement Insuranc
383		24122700	100952039	10/12/22	105,907	09/26/22	10/09/22	7.00	10.00	1,059,073	Prudential Retirement Insuranc
384		24121200	100953238	10/25/22	136,526	10/10/22	10/23/22	7.00	9.00	1,228,737	Prudential Retirement Insuranc
385		24122700	100953238	10/25/22	106,281	10/10/22	10/23/22	7.00	9.00	956,530	Prudential Retirement Insuranc
386		24121200	100960977	11/08/22	136,979	10/24/22	11/06/22	7.00	9.00	1,232,809	Prudential Retirement Insuranc
387		24122700	100960977	11/08/22	106,078	10/24/22	11/06/22	7.00	9.00	954,703	Prudential Retirement Insuranc
388		24121200	100963834	11/23/22	138,310	11/07/22	11/20/22	7.00	10.00	1,383,102	Prudential Retirement Insuranc
389		24122700	100963834	11/23/22	106,635	11/07/22	11/20/22	7.00	10.00	1,066,351	Prudential Retirement Insuranc
390		24121200	100971489	12/06/22	141,928	11/21/22	12/04/22	7.00	9.00	1,277,354	Prudential Retirement Insuranc
391		24122700	100971489	12/06/22	109,358	11/21/22	12/04/22	7.00	9.00	984,218	Prudential Retirement Insuranc
392		24121200	100973666	12/20/22	141,844	12/05/22	12/18/22	7.00	9.00	1,276,593	Prudential Retirement Insuranc
393		24122700	100973666	12/20/22	105,777	12/05/22	12/18/22	7.00	9.00	951,997	Prudential Retirement Insuranc
394		24121200	100984301	01/05/23	142,885	12/19/22	01/01/23	7.00	11.00	1,571,734	Prudential Retirement Insuranc
395		24122700	100984301	01/05/23	109,016	12/19/22	01/01/23	7.00	11.00	1,199,174	Prudential Retirement Insuranc
396		24121200	100984302	01/18/23	141,135	01/02/23	01/15/23	7.00	10.00	1,411,347	Prudential Retirement Insuranc

Lead Lag for Miscellaneous Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
397		24122700	100984302	01/18/23	110,109	01/02/23	01/15/23	7.00	10.00	1,101,094	Prudential Retirement Insuranc
398		24121200	100990698	02/01/23	141,678	01/16/23	01/29/23	7.00	10.00	1,416,781	Prudential Retirement Insuranc
399		24122700	100990698	02/01/23	109,705	01/16/23	01/29/23	7.00	10.00	1,097,054	Prudential Retirement Insuranc
400		24121200	100990699	02/13/23	140,702	01/30/23	02/12/23	7.00	8.00	1,125,616	Prudential Retirement Insuranc
401		24122700	100990699	02/13/23	109,060	01/30/23	02/12/23	7.00	8.00	872,481	Prudential Retirement Insuranc
402		24121200	100993867	02/28/23	141,614	02/13/23	02/26/23	7.00	9.00	1,274,523	Prudential Retirement Insuranc
403		24122700	100993867	02/28/23	108,970	02/13/23	02/26/23	7.00	9.00	980,730	Prudential Retirement Insuranc
404		24121200	101000797	03/15/23	141,989	02/27/23	03/12/23	7.00	10.00	1,419,890	Prudential Retirement Insuranc
405		24122700	101000797	03/15/23	108,856	02/27/23	03/12/23	7.00	10.00	1,088,561	Prudential Retirement Insuranc
406		24121200	101002948	03/28/23	143,758	03/13/23	03/26/23	7.00	9.00	1,293,818	Prudential Retirement Insuranc
407		24122700	101002948	03/28/23	110,271	03/13/23	03/26/23	7.00	9.00	992,437	Prudential Retirement Insuranc
408		24121200	101011626	04/12/23	143,496	03/27/23	04/09/23	7.00	10.00	1,434,962	Prudential Retirement Insuranc
409		24122700	101011626	04/12/23	110,734	03/27/23	04/09/23	7.00	10.00	1,107,337	Prudential Retirement Insuranc
410		24121200	101012705	04/25/23	144,222	04/10/23	04/23/23	7.00	9.00	1,298,001	Prudential Retirement Insuranc
411		24122700	101012705	04/25/23	111,043	04/10/23	04/23/23	7.00	9.00	999,388	Prudential Retirement Insuranc
412		24121200	101022771	05/10/23	144,936	04/24/23	05/07/23	7.00	10.00	1,449,360	Prudential Retirement Insuranc
413		24122700	101022771	05/10/23	111,642	04/24/23	05/07/23	7.00	10.00	1,116,422	Prudential Retirement Insuranc
					$12,531,921					$356,799,048	

Average Lag for Miscellaneous Expenses	28.47
Check Float	1.99
Avg Lag w/Check Float	30.46

Pennsylvania American Water
Lead Lag for Transportation Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Number	Paid	Amount	Service Period From	Service Period To	Midpoint	Total Lag Days	Dollars Days	Vendor
1	2491	55010200	9400016856	10/11/22	$43,660	07/21/22	08/24/22	17.50	65.50	$2,859,731	Automotive Rentals
2	2491	55010200	9400016861	10/19/22	42,872	05/24/22	06/22/22	15.00	134.00	5,744,809	Automotive Rentals
3	2411	55010200	9400016856	10/11/22	39,625	07/22/22	08/23/22	16.50	65.50	2,595,434	Automotive Rentals
4	2491	55010200	9400016823	08/10/22	39,419	06/23/22	07/21/22	14.50	34.50	1,359,950	Automotive Rentals
5	2491	55010200	9400016851	10/12/22	38,974	08/24/22	09/23/22	15.50	34.50	1,344,614	Automotive Rentals
6	2411	55010200	9400016920	02/13/23	37,941	12/21/22	01/23/23	17.00	38.00	1,441,753	Automotive Rentals
7	2491	55010200	9400016871	11/10/22	37,075	09/23/22	10/23/22	15.50	33.50	1,242,003	Automotive Rentals
8	2411	55010200	9400016825	08/10/22	36,685	05/10/22	05/23/22	7.00	86.00	3,154,899	Automotive Rentals
9	2411	55010200	9400016861	10/19/22	36,513	05/24/22	06/22/22	15.00	134.00	4,892,762	Automotive Rentals
10	2412	55010300	9400016887	12/09/22	36,224	11/02/22	11/02/22	0.50	37.50	1,358,409	Automotive Rentals
11	2411	55010200	9400016822	08/10/22	36,074	06/23/22	07/22/22	15.00	34.00	1,226,532	Automotive Rentals
12	2491	55010200	9400016885	12/09/22	35,827	10/21/22	11/21/22	16.00	34.00	1,218,122	Automotive Rentals
13	2491	55010200	9400016887	12/09/22	35,791	10/24/22	11/21/22	14.50	32.50	1,163,219	Automotive Rentals
14	2491	55010200	9400016976	05/31/23	35,525	03/23/23	04/25/23	17.00	53.00	1,882,812	Automotive Rentals
15	2412	55010300	9400016852	10/12/22	34,992	08/25/22	08/25/22	0.50	48.50	1,697,127	Automotive Rentals
16	2491	55010200	9400016937	03/17/23	34,792	01/24/23	02/22/23	15.00	38.00	1,322,096	Automotive Rentals
17	2411	55010200	9400016870	11/10/22	34,678	09/23/22	10/23/22	15.50	33.50	1,161,722	Automotive Rentals
18	2411	55010200	9400016851	10/12/22	34,627	08/24/22	09/22/22	15.00	35.00	1,211,936	Automotive Rentals
19	2491	55010200	9400016825	08/10/22	34,371	04/22/22	05/24/22	16.50	94.50	3,248,048	Automotive Rentals
20	2411	55010200	9400016902	01/11/23	34,154	11/22/22	12/20/22	14.50	36.50	1,246,613	Automotive Rentals
21	2411	55010200	9400016887	12/09/22	33,926	10/24/22	11/21/22	14.50	32.50	1,102,585	Automotive Rentals
22	2491	55010200	9400016920	02/13/23	33,680	12/21/22	01/23/23	17.00	38.00	1,279,856	Automotive Rentals
23	2491	55010200	9400016920	02/13/23	32,258	12/21/22	01/24/23	17.50	37.50	1,209,659	Automotive Rentals
24	2491	55010200	9400016856	10/11/22	32,134	07/22/22	08/23/22	16.50	65.50	2,104,809	Automotive Rentals
25	2411	55010200	9400016937	03/17/23	31,698	01/24/23	02/23/23	15.50	37.50	1,188,656	Automotive Rentals
26	2491	55010200	9400016937	03/17/23	31,040	01/24/23	02/22/23	15.00	38.00	1,179,525	Automotive Rentals
27	2491	55010200	9400016904	01/11/23	31,005	11/22/22	12/20/22	14.50	36.50	1,131,673	Automotive Rentals
28	2491	55010200	9400016823	08/10/22	30,845	06/23/22	07/21/22	14.50	34.50	1,064,141	Automotive Rentals
29	2491	55010200	9400016904	01/11/23	30,742	11/22/22	12/20/22	14.50	36.50	1,122,071	Automotive Rentals
30	2491	55010200	9400016976	05/31/23	29,709	03/23/23	04/24/23	16.50	53.50	1,589,434	Automotive Rentals
31	2411	55010200	9400016975	05/31/23	28,655	03/23/23	04/24/23	16.50	53.50	1,533,059	Automotive Rentals
32	2491	55010200	9400016871	11/10/22	27,656	09/23/22	10/22/22	15.00	34.00	940,311	Automotive Rentals
33	2491	55010200	9400016852	10/12/22	26,703	08/24/22	09/22/22	15.00	35.00	934,592	Automotive Rentals
34	2411	55010200	9400016856	10/11/22	26,368	07/22/22	08/23/22	16.50	65.50	1,727,136	Automotive Rentals
35	2411	55010200	9400016825	08/10/22	25,735	04/22/22	05/24/22	16.50	94.50	2,431,928	Automotive Rentals
36	2411	55010200	9400016823	08/10/22	25,716	06/22/22	07/22/22	15.50	34.50	887,210	Automotive Rentals
37	2411	55010200	9400016959	05/01/23	25,455	02/23/23	03/22/23	14.00	54.00	1,374,562	Automotive Rentals
38	2411	55010200	9400016858	10/12/22	25,451	05/24/22	06/22/22	15.00	127.00	3,232,235	Automotive Rentals
39	2411	55010200	9400016852	10/12/22	22,851	08/24/22	09/22/22	15.00	35.00	799,769	Automotive Rentals
40	2411	55010200	9400016976	05/31/23	22,153	03/23/23	04/24/23	16.50	53.50	1,185,175	Automotive Rentals
41	2411	55010200	9400016871	11/10/22	21,712	09/23/22	10/23/22	15.50	33.50	727,345	Automotive Rentals
42	2411	55010200	9400016937	03/17/23	21,296	01/24/23	02/22/23	15.00	38.00	809,254	Automotive Rentals
43	2421	55010200	9400016848	10/04/22	21,011	07/22/22	08/23/22	16.50	58.50	1,229,141	Automotive Rentals
44	2411	55010200	9400016887	12/09/22	20,835	10/24/22	11/21/22	14.50	32.50	677,148	Automotive Rentals
45	2411	55010200	9400016920	02/13/23	20,061	12/21/22	01/23/23	17.00	38.00	762,310	Automotive Rentals
					$1,418,513					$73,596,175	

Avg Lag for Transportation Exp	51.88
Check Float	2.20
Avg Lag w/Check Float	54.08

Pennsylvania American Water Company
Lead Lag for Insurance Other Than Group Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
1		16520000	5001045907	07/12/22	$148,116	01/01/22	01/01/23	183.00	10.00	$1,481,162	Constitution State Services LLC
2		16520000	5001046217	07/12/22	194,706	01/01/22	01/01/23	183.00	10.00	1,947,065	Marsh USA, Inc.
3		16520000	5001048857	07/19/22	9,698	01/01/22	01/01/23	183.00	17.00	164,862	Constitution State Services LLC
4		16520000	5001051509	07/26/22	2,566,867	01/01/22	01/01/23	183.00	24.00	61,604,810	AW Insurance LLC - Series A
5		16520000	5001064440	08/25/22	1,019	11/11/21	07/31/22	131.50	156.50	159,403	Marsh USA, Inc.
6		16520000	5001064441	08/25/22	837	11/11/21	07/31/22	131.50	156.50	131,016	Marsh USA, Inc.
7		16520000	5001064446	08/25/22	12,654	01/01/22	01/01/23	183.00	54.00	683,290	Constitution State Services LLC
8		16520000	5001066394	08/30/22	3,606	04/01/22	04/01/23	183.00	(31.00)	(111,787)	Helmsman Management Services LLC
9		16520000	5001068237	09/06/22	1,288	04/01/22	04/01/23	183.00	(24.00)	(30,901)	Helmsman Management Services LLC
10		16520000	5001071611	09/13/22	14,258	01/01/22	01/01/23	183.00	73.00	1,040,854	Constitution State Services LLC
11		16520000	5001080726	10/05/22	194,706	01/01/22	01/01/23	183.00	95.00	18,497,117	Marsh USA, Inc.
12		16520000	5001080731	10/05/22	148,116	01/01/22	01/01/23	183.00	95.00	14,071,036	Constitution State Services LLC
13		16520000	5001080737	10/05/22	3,586	04/01/22	04/01/23	183.00	5.00	17,929	Helmsman Management Services LLC
14		16520000	5001084938	10/17/22	37,865	12/31/21	12/31/22	183.00	108.00	4,089,435	Marsh USA, Inc.
15		16520000	5001087505	10/21/22	2,566,867	01/01/22	01/01/23	183.00	111.00	284,922,247	AW Insurance LLC - Series A
16		16520000	5001090814	11/02/22	2,636	04/01/22	04/01/23	183.00	33.00	86,977	Helmsman Management Services LLC
17		16520000	5001104684	12/02/22	3,789	04/01/22	04/01/23	183.00	63.00	238,716	Helmsman Management Services LLC
18	2401	16520000	5001109567	12/15/22	3,110	01/01/22	01/01/23	183.00	166.00	516,265	Constitution State Services LLC
19	2401	16520000	5001118026	01/05/23	2,055	01/01/21	01/01/22	183.00	552.00	1,134,183	Marsh USA, Inc.
20	2401	16520000	5001118027	01/05/23	1,625	04/01/22	04/01/23	183.00	97.00	157,619	Helmsman Management Services LLC
21	2401	16520000	5001121377	01/18/23	3,538	01/01/22	01/01/23	183.00	200.00	707,652	Constitution State Services LLC
22		16520000	100982888	01/23/23	84,587	01/01/23	01/01/24	183.00	(160.00)	(13,533,867)	Bowring Marsh Limited
23		16520000	100982888	01/23/23	4,004,931	01/01/23	12/31/23	182.50	(159.50)	(638,786,442)	Marsh USA, Inc.
24		16520000	100982889	01/23/23	279,607	01/01/23	01/01/24	183.00	(160.00)	(44,737,179)	Marsh Global Markets Bermuda
25		16520000	100982889	01/23/23	184,446	01/01/23	01/01/24	183.00	(160.00)	(29,511,397)	Willis Towers Watson Northeast
26		16520000	100982889	01/23/23	1,496,246	01/01/23	01/01/24	183.00	(160.00)	(239,399,424)	Marsh USA, Inc.
27		16520000	100987352	02/02/23	201,989	01/01/23	01/01/24	183.00	(150.00)	(30,298,326)	Marsh USA, Inc.
28		16520000	100987352	02/02/23	159,293	01/01/23	01/01/24	183.00	(150.00)	(23,893,947)	Marsh USA, Inc.
29		16520000	100987353	02/02/23	50,752	01/01/23	01/01/24	183.00	(150.00)	(7,612,802)	Bowring Marsh Limited
30		16520000	100987353	02/02/23	2,751,687	01/01/23	01/01/24	183.00	(150.00)	(412,753,038)	AW Insurance LLC Series A
31		16520000	101012653	04/28/23	145,165	01/01/23	01/01/24	183.00	(65.00)	(9,435,703)	Marsh USA, Inc.
32		16520000	101012653	04/28/23	199,730	01/01/23	01/01/24	183.00	(65.00)	(12,982,453)	Marsh USA, Inc.
33		16520000	101012653	04/28/23	2,751,687	01/01/23	01/01/24	183.00	(65.00)	(178,859,650)	AW Insurance LLC Series A
34		16520000	101021467	05/31/23	34,351	04/22/23	04/22/24	183.50	(143.50)	(4,929,400)	Willis Towers Watson Northeast
35		16520000	101021467	05/31/23	10,286	04/22/23	04/22/24	183.50	(143.50)	(1,476,074)	Willis Towers Watson Northeast
36		16520000	101021467	05/31/23	6,813	04/22/23	04/22/24	183.50	(143.50)	(977,614)	Willis Towers Watson Northeast
37		16520000	101021467	05/31/23	60,826	04/22/23	04/22/24	183.50	(143.50)	(8,728,479)	Willis Towers Watson Northeast
38		16520000	101021467	05/31/23	98,792	05/06/23	04/22/24	176.50	(150.50)	(14,868,139)	Willis Towers Watson Northeast
					$18,442,129					($1,281,274,983)	

Average Lag for IOTG	(69.48)
Check Float	
Avg Lag w/Check Float	(69.48)

Pennsylvania American Water Company
Lead Lag for Waste Disposal Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
1	2460	51110000	5001172685	06/06/23	$52,715	04/01/23	06/30/23	45.50	21.50	$1,133,367	Lower Allen Township Authority
2	2418	51110000	5001121490	01/17/23	46,264	01/01/23	03/31/23	45.00	(28.00)	(1,295,392)	Borough of Pottstown
3	2418	51110000	5001148442	04/05/23	46,264	04/01/23	06/30/23	45.50	(40.50)	(1,873,692)	Borough of Pottstown
4	2418	51110000	5001052880	07/27/22	38,604	07/01/22	09/30/22	46.00	(19.00)	(733,476)	Borough of Pottstown
5	2418	51110000	5001097940	11/17/22	38,604	10/01/22	12/31/22	46.00	2.00	77,208	Borough of Pottstown
6	2464	51110000	5001054765	08/01/22	37,843	10/01/21	10/15/21	7.50	297.50	11,258,185	Denali Water Solutions LLC
7	2494	51110000	5001160343	05/04/23	36,322	03/01/23	03/31/23	15.50	49.50	1,797,962	Synagro Central LLC
8	2460	51110000	5001132473	02/21/23	26,824	01/01/23	03/31/23	45.00	7.00	187,768	Lower Allen Township Authority
9	2460	51110000	5001072220	09/15/22	25,160	07/01/22	09/30/22	46.00	31.00	779,967	Lower Allen Township Authority
10	2460	51110000	5001098300	11/17/22	25,160	10/01/22	12/31/22	46.00	2.00	50,320	Lower Allen Township Authority
11	2414	51110000	5001113953	12/29/22	23,387	10/27/22	11/30/22	17.50	46.50	1,087,501	Freeland Municipal Authority
12	2413	51110000	5001117060	01/03/23	22,988	11/01/22	12/31/22	30.50	33.50	770,099	Waste Management (WM)
13	2470	51110000	5001176213	06/22/23	22,261	04/30/23	05/31/23	16.00	38.00	845,924	Freeland Municipal Authority
14	2470	51110000	5001160534	05/25/23	22,261	03/31/23	04/30/23	15.50	40.50	901,573	Freeland Municipal Authority
15	2470	51110000	5001130311	02/23/23	22,246	12/31/22	01/31/23	16.00	39.00	867,608	Freeland Municipal Authority
16	2470	51110000	5001148471	04/25/23	22,236	02/28/23	03/31/23	16.00	41.00	911,683	Freeland Municipal Authority
17	2470	51110000	5001139329	03/23/23	22,220	01/31/23	02/28/23	14.50	37.50	833,250	Freeland Municipal Authority
18	2470	51110000	5001123683	01/24/23	19,987	11/30/22	12/31/22	16.00	40.00	799,480	Freeland Municipal Authority
19	2402	51110000	5001114031	01/30/23	19,889	12/05/22	12/12/22	4.00	53.00	1,054,108	Kline's
20	2413	51110000	5001153033	04/19/23	19,619	03/07/23	04/30/23	27.50	16.50	323,721	Waste Management (WM)
21	2413	51110000	5001093049	11/04/22	19,567	09/01/22	10/31/22	30.50	34.50	675,078	Waste Management (WM)
22	2419	51110000	5001048746	07/18/22	18,118	02/02/22	02/17/22	8.00	159.00	2,880,802	CWM Environmental
23	2413	51110000	5001100392	11/22/22	18,047	10/01/22	11/30/22	30.50	22.50	406,060	Waste Management (WM)
24	2413	51110000	5001172993	06/06/23	17,496	04/04/23	05/31/23	29.00	35.00	612,359	Waste Management (WM)
25	2413	51110000	5001126445	01/31/23	16,690	11/11/22	01/31/23	41.00	41.00	684,270	Waste Management (WM)
26	2470	51110000	5001176211	06/22/23	16,148	04/30/23	05/31/23	16.00	38.00	613,624	Freeland Municipal Authority
27	2460	51110000	5001083041	11/14/22	15,956	09/26/22	09/27/22	1.00	49.00	781,832	Kline's
28	2413	51110000	5001135436	02/28/23	15,912	01/01/23	02/28/23	29.50	29.50	469,398	Waste Management (WM)
29	2454	51110000	5001121285	02/03/23	15,900	01/04/23	01/04/23	0.50	30.50	484,950	Hallstead Sanitary Service
30	2433	51110000	5001069652	09/08/22	15,513	07/01/22	07/31/22	15.50	54.50	845,457	Butler Area Sewer Authority
31	2470	51110000	5001160533	06/01/23	15,400	03/31/23	04/30/23	15.50	47.50	731,500	Freeland Municipal Authority
32	2470	51110000	5001130314	02/23/23	15,136	12/31/22	01/31/23	16.00	39.00	590,304	Freeland Municipal Authority
33	2425	51110000	5001135437	02/28/23	14,843	01/01/23	01/31/23	15.50	43.50	645,671	Brownsville Municpal Authority
34	2470	51110000	5001148473	04/20/23	14,828	02/28/23	03/31/23	16.00	36.00	533,808	Freeland Municipal Authority
35	2413	51110000	5001151730	04/17/23	14,556	02/01/23	03/31/23	29.50	46.50	676,843	Waste Management (WM)
36	2433	51110000	5001089837	10/28/22	14,213	08/01/22	08/31/22	15.50	73.50	1,044,683	Butler Area Sewer Authority
37	2470	51110000	5001139326	03/23/23	14,212	01/31/23	02/28/23	14.50	37.50	532,950	Freeland Municipal Authority
38	2433	51110000	5001093053	11/04/22	13,771	09/01/22	09/30/22	15.00	50.00	688,534	Butler Area Sewer Authority
39	2470	51110000	5001123567	01/24/23	13,628	11/30/22	12/31/22	16.00	40.00	545,100	Freeland Municipal Authority
40	2433	51110000	5001123389	01/20/23	13,363	11/01/22	11/30/22	15.00	66.00	881,951	Butler Area Sewer Authority
41	2433	51110000	5001104917	12/02/22	13,273	10/01/22	10/31/22	15.50	47.50	630,484	Butler Area Sewer Authority
42	2433	51110000	5001141289	03/15/23	12,768	01/01/23	01/31/23	15.50	58.50	746,941	Butler Area Sewer Authority
43	2425	51110000	5001152137	04/18/23	12,045	03/01/23	03/31/23	15.50	33.50	403,508	Brownsville Municpal Authority
44	2433	51110000	5001060372	08/16/22	11,297	06/01/22	06/30/22	15.00	62.00	700,408	Butler Area Sewer Authority
45	2433	51110000	5001162207	05/10/23	10,324	03/01/23	03/31/23	15.50	55.50	573,000	Butler Area Sewer Authority

Pennsylvania American Water Company
Lead Lag for Waste Disposal Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
46	2433	51110000	5001132801	02/21/23	9,958	12/01/22	12/31/22	15.50	67.50	672,190	Butler Area Sewer Authority
47	2433	51110000	5001173447	06/06/23	9,945	04/01/23	04/30/23	15.00	52.00	517,165	Butler Area Sewer Authority
48	2413	51110000	5001172993	06/06/23	9,140	04/04/23	05/31/23	29.00	35.00	319,899	Waste Management (WM)
49	2433	51110000	5001045234	07/08/22	9,103	05/01/22	05/31/22	15.50	53.50	487,005	Butler Area Sewer Authority
50	2425	51110000	5001178297	06/16/23	8,995	05/01/23	05/31/23	15.50	31.50	283,343	Brownsville Municpal Authority
51	2460	51110000	5001121933	01/26/23	8,773	12/16/22	12/30/22	7.50	34.50	302,684	Penn Waste Inc
52	2487	51110000	5001063659	08/30/22	8,505	07/22/22	07/31/22	5.00	35.00	297,659	Penn Waste Inc
53	2433	51110000	5001147983	04/04/23	8,223	02/01/23	02/28/23	14.00	49.00	402,920	Butler Area Sewer Authority
54	2425	51110000	5001123389	01/20/23	8,161	12/01/22	12/31/22	15.50	35.50	289,716	Brownsville Municpal Authority
55	2413	51110000	5001077441	09/28/22	8,050	08/01/22	09/30/22	30.50	28.50	229,412	Waste Management (WM)
56	2487	51110000	5001159787	05/11/23	8,044	04/05/23	04/14/23	5.00	32.00	257,416	Penn Waste Inc
57	2460	51110000	5001152931	04/27/23	7,840	03/17/23	03/31/23	7.50	34.50	270,490	Penn Waste Inc
58	2460	51110000	5001063661	08/30/22	7,766	07/20/22	07/31/22	6.00	36.00	279,590	Penn Waste Inc
59	2487	51110000	5001151586	04/27/23	7,711	03/17/23	03/31/23	7.50	34.50	266,034	Penn Waste Inc
60	2451	51110000	5001141808	04/13/23	7,521	02/10/23	02/14/23	2.50	60.50	455,011	eldredge, inc
61	2425	51110000	5001144595	03/24/23	7,307	02/01/23	02/28/23	14.00	38.00	277,666	Brownsville Municpal Authority
62	2460	51110000	5001128240	02/14/23	7,030	01/06/23	01/13/23	4.00	36.00	253,072	Penn Waste Inc
63	2460	51110000	5001073904	09/30/22	6,908	08/19/22	08/19/22	0.50	42.50	293,576	Penn Waste Inc
64	2425	51110000	5001113976	12/23/22	6,790	11/01/22	01/30/22	(137.00)	190.00	1,290,100	Brownsville Municpal Authority
65	2460	51110000	5001147503	04/13/23	6,736	03/03/23	03/15/23	6.50	35.50	239,128	Penn Waste Inc
66	2460	51110000	5001104187	12/15/22	6,389	11/02/22	11/15/22	7.00	37.00	236,407	Penn Waste Inc
67	2460	51110000	5001174749	06/29/23	6,177	05/17/23	05/19/23	1.50	42.50	262,537	Penn Waste Inc
68	2487	51110000	5001128241	02/14/23	6,164	01/03/23	01/13/23	5.50	37.50	231,165	Penn Waste Inc
69	2487	51110000	5001147504	04/13/23	6,110	03/03/23	03/15/23	6.50	35.50	216,899	Penn Waste Inc
70	2425	51110000	5001164691	05/16/23	5,778	04/01/23	04/30/23	15.00	31.00	179,118	Brownsville Municpal Authority
71	2487	51110000	5001085540	10/27/22	5,750	09/20/22	09/30/22	5.50	32.50	186,885	Penn Waste Inc
72	2487	51110000	5001055709	08/03/22	5,738	05/03/22	05/13/22	5.50	87.50	502,068	Penn Waste Inc
73	2487	51110000	5001120807	01/26/23	5,712	12/16/22	12/30/22	7.50	34.50	197,056	Penn Waste Inc
74	2460	51110000	5001164684	05/30/23	5,609	04/15/23	04/30/23	8.00	38.00	213,130	Penn Waste Inc
75	2460	51110000	5001137692	03/16/23	5,542	02/03/23	02/15/23	6.50	35.50	196,735	Penn Waste Inc
76	2460	51110000	5001085141	11/14/22	5,524	09/27/22	09/27/22	0.50	48.50	267,903	Kline's
77	2460	51110000	5001093195	11/10/22	5,523	10/03/22	10/15/22	6.50	32.50	179,505	Penn Waste Inc
78	2425	51110000	5001077012	09/27/22	5,437	08/01/22	08/31/22	15.50	42.50	231,073	Brownsville Municpal Authority
79	2487	51110000	5001082566	11/14/22	5,255	09/29/22	09/29/22	0.50	46.50	244,335	Kline's
80	2487	51110000	5001171852	06/13/23	5,228	05/05/23	05/12/23	4.00	36.00	188,208	Penn Waste Inc
81	2487	51110000	5001056190	08/12/22	5,179	07/01/22	07/15/22	7.50	35.50	183,872	Penn Waste Inc
82	2414	51110000	5001070586	09/13/22	5,151	08/01/22	08/31/22	15.50	28.50	146,807	Borough of Steelton
83	2414	51110000	5001089555	10/27/22	5,151	10/01/22	10/31/22	15.50	11.50	59,238	Borough of Steelton
84	2414	51110000	5001093370	11/22/22	5,151	11/01/22	11/30/22	15.00	7.00	36,058	Borough of Steelton
85	2414	51110000	5001093371	11/08/22	5,151	09/01/22	09/30/22	15.00	54.00	278,160	Borough of Steelton
86	2487	51110000	5001060978	08/17/22	5,116	06/03/22	06/14/22	6.00	70.00	358,147	Penn Waste Inc

Pennsylvania American Water Company
Lead Lag for Waste Disposal Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Center	Account	Document Number	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
87	2460	51110000	5001119935	01/12/23	5,094	12/02/22	12/14/22	6.50	35.50	180,854	Penn Waste Inc
88	2460	51110000	5001171851	06/13/23	5,075	05/01/23	05/08/23	4.00	40.00	202,983	Penn Waste Inc
89	2413	51110000	5001117060	01/03/23	5,003	11/01/22	12/31/22	30.50	33.50	167,609	Waste Management (WM)
90	2413	51110000	5001093049	11/04/22	4,519	09/01/22	10/31/22	30.50	34.50	155,895	Waste Management (WM)
91	2447	51110000	5001154961	04/25/23	4,451	03/15/23	04/30/23	23.50	18.50	82,339	Waste Management (WM)
92	2487	51110000	5001140047	03/30/23	4,233	02/17/23	02/24/23	4.00	38.00	160,846	Penn Waste Inc
93	2413	51110000	5001100392	11/22/22	4,094	10/01/22	11/30/22	30.50	22.50	92,108	Waste Management (WM)
94	2487	51110000	5001132474	03/02/23	4,065	01/20/23	01/27/23	4.00	38.00	154,463	Penn Waste Inc
95	2425	51110000	5001120155	01/11/23	4,024	10/01/22	10/31/22	15.50	87.50	352,100	Brownsville Municpal Authority
96	2447	51110000	5001143243	03/22/23	4,008	02/14/23	03/31/23	23.00	14.00	56,112	Waste Management (WM)
97	2460	51110000	5001140040	03/30/23	3,989	02/17/23	02/28/23	6.00	36.00	143,591	Penn Waste Inc
98	2413	51110000	5001153033	04/19/23	3,973	03/07/23	04/30/23	27.50	16.50	65,554	Waste Management (WM)
99	2487	51110000	5001164713	05/30/23	3,954	04/21/23	04/28/23	4.00	36.00	142,352	Penn Waste Inc
100	2447	51110000	5001133411	02/21/23	3,953	01/05/23	02/28/23	27.50	20.50	81,031	Waste Management (WM)
101	2487	51110000	5001119938	01/12/23	3,879	12/09/22	12/13/22	2.50	32.50	126,071	Penn Waste Inc
102	2460	51110000	5001055708	08/03/22	3,800	05/02/22	05/15/23	189.50	(95.50)	(362,913)	Penn Waste Inc
103	2460	51110000	5001095945	11/29/22	3,786	10/18/22	10/31/22	7.00	36.00	136,301	Penn Waste Inc
104	2460	51110000	5001160464	05/11/23	3,777	04/06/23	04/15/23	5.00	31.00	117,084	Penn Waste Inc
105	2487	51110000	5001095941	11/29/22	3,724	10/21/22	10/31/22	5.50	34.50	128,463	Penn Waste Inc
106	2413	51110000	5001126445	01/31/23	3,719	11/11/22	01/31/23	41.00	41.00	152,481	Waste Management (WM)
107	2487	51110000	5001054612	08/01/22	3,695	06/01/22	06/30/22	15.00	47.00	173,681	Penn Waste Inc
108	2487	51110000	5001071493	09/14/22	3,657	08/05/22	08/15/22	5.50	35.50	129,807	Penn Waste Inc
109	2487	51110000	5001080769	10/13/22	3,591	09/02/22	09/15/22	7.00	35.00	125,669	Penn Waste Inc
110	2460	51110000	5001056192	08/12/22	3,585	07/07/22	07/15/22	4.50	32.50	116,516	Penn Waste Inc
111	2460	51110000	5001132475	03/02/23	3,470	01/30/23	01/30/23	0.50	31.50	109,308	Penn Waste Inc
112	2460	51110000	5001105901	12/06/22	3,463	09/14/22	09/15/22	1.00	83.00	287,391	Penn Waste Inc
113	2425	51110000	5001092233	11/03/22	3,448	09/01/22	09/30/22	15.00	49.00	168,952	Brownsville Municpal Authority
114	2464	51110000	5001168701	05/25/23	3,439	04/11/23	04/27/23	8.50	36.50	125,529	Borough of Pottstown
115	2469	51110000	5001163061	05/31/23	3,436	04/28/23	04/28/23	0.50	33.50	115,092	Koberlein Environmental Services
116	2483	51110000	5001083044	11/14/22	3,423	09/28/22	09/28/22	0.50	47.50	162,607	Kline's
117	2413	51110000	5001135436	02/28/23	3,387	01/01/23	02/28/23	29.50	29.50	99,926	Waste Management (WM)
118	2460	51110000	5001064598	08/25/22	3,322	06/20/22	06/30/22	5.50	61.50	204,291	Penn Waste Inc
119	2464	51110000	5001088175	10/27/22	3,224	09/07/22	09/13/22	3.50	47.50	153,119	Borough of Pottstown
120	2413	51110000	5001151730	04/17/23	3,136	02/01/23	03/31/23	29.50	46.50	145,832	Waste Management (WM)
121	2447	51110000	5001133411	02/21/23	3,061	01/05/23	02/28/23	27.50	20.50	62,743	Waste Management (WM)
122	2447	51110000	5001143243	03/22/23	3,061	02/14/23	03/31/23	23.00	14.00	42,849	Waste Management (WM)
123	2447	51110000	5001154961	04/25/23	3,061	03/15/23	04/30/23	23.50	18.50	56,622	Waste Management (WM)
124	2413	51110000	5001077441	09/28/22	3,024	08/01/22	09/30/22	30.50	28.50	86,175	Waste Management (WM)
125											
					$1,386,801					$55,137,491	

Avg Lag for Waste Disposal	39.76
Check Float	2.20
Avg Lag w/Check Float	41.96

Pennsylvania American Water Company
Lead Lag for Telephone Expenses
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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
1	2411	52574000	9400016801	07/08/22	$2,180	07/01/22	07/31/22	15.50	(7.50)	($16,351)	AT&T
2	2461	52574000	9400016801	07/08/22	5,052	07/01/22	07/31/22	15.50	(7.50)	(37,888)	AT&T
3	2461	52574000	9400016826	08/12/22	5,051	08/01/22	08/31/22	15.50	(3.50)	(17,678)	AT&T
4	2461	52574000	9400016835	09/09/22	5,051	09/01/22	09/30/22	15.00	(6.00)	(30,307)	AT&T
5	2491	52574000	9400016855	10/07/22	2,013	07/01/22	08/31/22	31.00	68.00	136,884	AT&T
6	2461	52574000	9400016857	10/11/22	4,892	10/01/22	10/31/22	15.50	(4.50)	(22,016)	AT&T
7	2461	52574000	9400016873	11/14/22	3,345	11/01/22	11/30/22	15.00	(1.00)	(3,345)	AT&T
8	2461	52574000	9400016889	12/09/22	3,345	12/01/22	12/31/22	15.50	(6.50)	(21,743)	AT&T
9	2465	52574000	9400016896	12/30/22	2,414	12/19/22	01/18/23	15.50	(3.50)	(8,450)	AT&T
10	2461	52574000	9400016905	01/11/23	3,345	01/01/23	01/31/23	15.50	(4.50)	(15,053)	AT&T
11	2461	52574000	9400016921	02/17/23	3,345	02/01/23	02/28/23	14.00	3.00	10,035	AT&T
12	2461	52574000	9400016934	03/13/23	3,345	03/01/23	03/31/23	15.50	(2.50)	(8,363)	AT&T
13	2461	52574000	9400016951	04/07/23	3,345	04/01/23	04/30/23	15.00	(8.00)	(26,760)	AT&T
14	2461	52574000	9400016965	05/11/23	3,345	05/01/23	05/31/23	15.50	(4.50)	(15,053)	AT&T
15	2461	52574000	9400016979	06/07/23	3,345	06/01/23	06/30/23	15.00	(8.00)	(26,760)	AT&T
16	2411	52574100	9400016812	07/27/22	3,345	06/04/22	07/03/22	15.00	39.00	130,453	AT&T Mobility
17	2491	52574100	9400016812	07/27/22	3,237	06/04/22	07/03/22	15.00	39.00	126,243	AT&T Mobility
18	2421	52574100	9400016812	07/27/22	2,423	06/04/22	07/03/22	15.00	39.00	94,492	AT&T Mobility
19	2494	52574100	9400016845	09/30/22	2,401	07/04/22	08/03/22	15.50	73.50	176,464	AT&T Mobility
20	2411	52574100	9400016846	09/30/22	2,574	07/04/22	08/03/22	15.50	73.50	189,210	AT&T Mobility
21	2491	52574100	9400016846	09/30/22	3,821	07/04/22	08/03/22	15.50	73.50	280,861	AT&T Mobility
22	2411	52574100	9400016854	10/05/22	2,013	08/04/22	09/03/22	15.50	47.50	95,607	AT&T Mobility
23	2491	52574100	9400016854	10/05/22	2,444	08/04/22	09/03/22	15.50	47.50	116,095	AT&T Mobility
24	2411	52574100	9400016891	12/20/22	2,518	10/04/22	11/03/22	15.50	62.50	157,388	AT&T Mobility
25	2491	52574100	9400016891	12/20/22	3,655	10/04/22	11/03/22	15.50	62.50	228,419	AT&T Mobility
26	2411	52574100	9400016892	12/20/22	2,348	10/04/22	11/03/22	15.50	62.50	146,734	AT&T Mobility
27	2491	52574100	9400016893	12/20/22	3,094	10/04/22	11/03/22	15.50	62.50	193,392	AT&T Mobility
28	2433	52574100	9400016942	03/31/23	2,441	03/01/23	03/31/23	15.50	15.50	37,831	AT&T Mobility
29	2411	52574100	9400016942	03/31/23	4,925	03/01/23	03/31/23	15.50	15.50	76,342	AT&T Mobility
30	2411	52574100	9400016942	03/31/23	2,466	03/01/23	03/31/23	15.50	15.50	38,216	AT&T Mobility
31	2491	52574100	9400016942	03/31/23	2,174	03/01/23	03/31/23	15.50	15.50	33,699	AT&T Mobility
32	2491	52574100	9400016942	03/31/23	7,158	03/01/23	03/31/23	15.50	15.50	110,955	AT&T Mobility
33	2401	52574100	9400016942	03/31/23	2,546	03/01/23	03/31/23	15.50	15.50	39,458	AT&T Mobility
34	2401	52574100	9400016942	03/31/23	2,877	03/01/23	03/31/23	15.50	15.50	44,589	AT&T Mobility

Pennsylvania American Water Company
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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
35	2401	52574100	9400016942	03/31/23	2,897	03/01/23	03/31/23	15.50	15.50	44,906	AT&T Mobility
36	2401	52574100	9400016942	03/31/23	2,363	03/01/23	03/31/23	15.50	15.50	36,631	AT&T Mobility
37	2401	52574100	9400016942	03/31/23	2,289	03/01/23	03/31/23	15.50	15.50	35,482	AT&T Mobility
38	2411	52574100	9400016943	03/31/23	2,147	03/01/23	03/31/23	15.50	15.50	33,277	AT&T Mobility
39	2491	52574100	9400016943	03/31/23	2,923	03/01/23	03/31/23	15.50	15.50	45,309	AT&T Mobility
40	2491	52574100	9400016944	03/31/23	2,252	03/01/23	03/31/23	15.50	15.50	34,911	AT&T Mobility
41	2411	52574100	9400016944	03/31/23	3,074	03/01/23	03/31/23	15.50	15.50	47,641	AT&T Mobility
42	2421	52574100	9400016944	03/31/23	3,464	03/01/23	03/31/23	15.50	15.50	53,684	AT&T Mobility
43	2494	52574100	9400016944	03/31/23	2,748	03/01/23	03/31/23	15.50	15.50	42,595	AT&T Mobility
44	2411	52574100	9400016956	04/21/23	2,213	03/23/23	04/22/23	15.50	14.50	32,082	AT&T Mobility
45	2491	52574100	9400016956	04/21/23	3,173	03/23/23	04/22/23	15.50	14.50	46,002	AT&T Mobility
46	2411	52574100	9400016982	06/15/23	2,255	04/23/23	05/22/23	15.00	39.00	87,947	AT&T Mobility
47	2491	52574100	9400016982	06/15/23	3,311	04/23/23	05/22/23	15.00	39.00	129,135	AT&T Mobility
48	2456	52574000	9400016802	07/13/22	2,532	07/01/22	07/31/22	15.50	(2.50)	(6,329)	Comcast
49	2411	52574000	9400016802	07/13/22	2,864	07/01/22	07/31/22	15.50	(2.50)	(7,161)	Comcast
50	2431	52574000	9400016802	07/13/22	2,124	07/01/22	07/31/22	15.50	(2.50)	(5,310)	Comcast
51	2461	52574000	9400016802	07/13/22	3,195	07/01/22	07/31/22	15.50	(2.50)	(7,988)	Comcast
52	2465	52574000	9400016802	07/13/22	2,124	07/01/22	07/31/22	15.50	(2.50)	(5,310)	Comcast
53	2456	52574000	9400016826	08/12/22	2,531	08/01/22	08/31/22	15.50	(3.50)	(8,860)	Comcast
54	2411	52574000	9400016826	08/12/22	2,864	08/01/22	08/31/22	15.50	(3.50)	(10,025)	Comcast
55	2431	52574000	9400016826	08/12/22	2,124	08/01/22	08/31/22	15.50	(3.50)	(7,433)	Comcast
56	2461	52574000	9400016826	08/12/22	3,195	08/01/22	08/31/22	15.50	(3.50)	(11,183)	Comcast
57	2465	52574000	9400016826	08/12/22	2,159	08/01/22	08/31/22	15.50	(3.50)	(7,556)	Comcast
58	2456	52574000	9400016835	09/09/22	2,531	09/01/22	09/30/22	15.00	(6.00)	(15,189)	Comcast
59	2411	52574000	9400016835	09/09/22	2,864	09/01/22	09/30/22	15.00	(6.00)	(17,187)	Comcast
60	2431	52574000	9400016835	09/09/22	2,124	09/01/22	09/30/22	15.00	(6.00)	(12,743)	Comcast
61	2461	52574000	9400016835	09/09/22	3,195	09/01/22	09/30/22	15.00	(6.00)	(19,172)	Comcast
62	2465	52574000	9400016835	09/09/22	2,159	09/01/22	09/30/22	15.00	(6.00)	(12,953)	Comcast
63	2456	52574000	9400016862	10/21/22	2,531	10/01/22	10/31/22	15.50	5.50	13,923	Comcast
64	2411	52574000	9400016862	10/21/22	2,864	10/01/22	10/31/22	15.50	5.50	15,754	Comcast
65	2431	52574000	9400016862	10/21/22	2,124	10/01/22	10/31/22	15.50	5.50	11,681	Comcast
66	2461	52574000	9400016862	10/21/22	3,195	10/01/22	10/31/22	15.50	5.50	17,574	Comcast
67	2465	52574000	9400016862	10/21/22	2,159	10/01/22	10/31/22	15.50	5.50	11,874	Comcast
68	2456	52574000	9400016878	11/22/22	2,528	11/01/22	11/30/22	15.00	7.00	17,696	Comcast

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
69	2411	52574000	9400016878	11/22/22	2,861	11/01/22	11/30/22	15.00	7.00	20,024	Comcast
70	2431	52574000	9400016878	11/22/22	2,121	11/01/22	11/30/22	15.00	7.00	14,847	Comcast
71	2461	52574000	9400016878	11/22/22	3,191	11/01/22	11/30/22	15.00	7.00	22,337	Comcast
72	2465	52574000	9400016878	11/22/22	2,156	11/01/22	11/30/22	15.00	7.00	15,091	Comcast
73	2456	52574000	9400016890	12/14/22	2,528	12/01/22	12/31/22	15.50	(1.50)	(3,792)	Comcast
74	2411	52574000	9400016890	12/14/22	2,861	12/01/22	12/31/22	15.50	(1.50)	(4,291)	Comcast
75	2431	52574000	9400016890	12/14/22	2,121	12/01/22	12/31/22	15.50	(1.50)	(3,181)	Comcast
76	2461	52574000	9400016890	12/14/22	3,191	12/01/22	12/31/22	15.50	(1.50)	(4,786)	Comcast
77	2465	52574000	9400016890	12/14/22	2,156	12/01/22	12/31/22	15.50	(1.50)	(3,234)	Comcast
78	2456	52574000	9400016908	01/25/23	2,528	01/01/23	01/31/23	15.50	9.50	24,016	Comcast
79	2411	52574000	9400016908	01/25/23	2,861	01/01/23	01/31/23	15.50	9.50	27,175	Comcast
80	2431	52574000	9400016908	01/25/23	2,121	01/01/23	01/31/23	15.50	9.50	20,149	Comcast
81	2461	52574000	9400016908	01/25/23	3,191	01/01/23	01/31/23	15.50	9.50	30,314	Comcast
82	2465	52574000	9400016908	01/25/23	2,156	01/01/23	01/31/23	15.50	9.50	20,481	Comcast
83	2456	52574000	9400016921	02/17/23	2,528	02/01/23	02/28/23	14.00	3.00	7,584	Comcast
84	2411	52574000	9400016921	02/17/23	2,861	02/01/23	02/28/23	14.00	3.00	8,582	Comcast
85	2431	52574000	9400016921	02/17/23	2,121	02/01/23	02/28/23	14.00	3.00	6,363	Comcast
86	2461	52574000	9400016921	02/17/23	3,191	02/01/23	02/28/23	14.00	3.00	9,573	Comcast
87	2465	52574000	9400016921	02/17/23	2,156	02/01/23	02/28/23	14.00	3.00	6,468	Comcast
88	2456	52574000	9400016935	03/15/23	2,528	03/01/23	03/31/23	15.50	(0.50)	(1,264)	Comcast
89	2411	52574000	9400016935	03/15/23	2,861	03/01/23	03/31/23	15.50	(0.50)	(1,430)	Comcast
90	2431	52574000	9400016935	03/15/23	2,121	03/01/23	03/31/23	15.50	(0.50)	(1,060)	Comcast
91	2461	52574000	9400016935	03/15/23	3,191	03/01/23	03/31/23	15.50	(0.50)	(1,595)	Comcast
92	2465	52574000	9400016935	03/15/23	2,156	03/01/23	03/31/23	15.50	(0.50)	(1,078)	Comcast
93	2456	52574000	9400016965	05/11/23	2,529	04/01/23	04/30/23	15.00	26.00	65,754	Comcast
94	2411	52574000	9400016965	05/11/23	2,862	04/01/23	04/30/23	15.00	26.00	74,402	Comcast
95	2431	52574000	9400016965	05/11/23	2,122	04/01/23	04/30/23	15.00	26.00	55,166	Comcast
96	2461	52574000	9400016965	05/11/23	3,192	04/01/23	04/30/23	15.00	26.00	82,997	Comcast
97	2465	52574000	9400016965	05/11/23	2,157	04/01/23	04/30/23	15.00	26.00	56,076	Comcast
98	2456	52574000	9400016967	05/17/23	2,531	05/01/23	05/31/23	15.50	1.50	3,797	Comcast
99	2411	52574000	9400016967	05/17/23	2,864	05/01/23	05/31/23	15.50	1.50	4,296	Comcast
100	2431	52574000	9400016967	05/17/23	2,124	05/01/23	05/31/23	15.50	1.50	3,186	Comcast
101	2461	52574000	9400016967	05/17/23	3,195	05/01/23	05/31/23	15.50	1.50	4,793	Comcast
102	2465	52574000	9400016967	05/17/23	2,159	05/01/23	05/31/23	15.50	1.50	3,238	Comcast

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
103	2456	52574000	9400016983	06/16/23	2,531	06/01/23	06/30/23	15.00	1.00	2,531	Comcast
104	2411	52574000	9400016983	06/16/23	2,864	06/01/23	06/30/23	15.00	1.00	2,864	Comcast
105	2431	52574000	9400016983	06/16/23	2,124	06/01/23	06/30/23	15.00	1.00	2,124	Comcast
106	2461	52574000	9400016983	06/16/23	3,195	06/01/23	06/30/23	15.00	1.00	3,195	Comcast
107	2465	52574000	9400016983	06/16/23	2,159	06/01/23	06/30/23	15.00	1.00	2,159	Comcast
108	2459	52574000	9400016835	09/09/22	2,506	08/02/22	08/01/22	0.00	39.00	97,748	Granite
109	2491	52574000	9400016874	11/14/22	2,109	10/02/22	11/01/22	15.50	28.50	60,096	Granite
110	2459	52574000	9400016980	06/12/23	2,751	05/02/23	06/01/23	15.50	26.50	72,913	Granite
111	2401	52574000	9400016880	12/02/22	20,271	10/01/22	10/31/22	15.50	47.50	962,859	IntelePeer Cloud Communications,Inc.
112	2401	52574000	9400016892	12/20/22	18,978	11/01/22	11/30/22	15.00	35.00	664,218	IntelePeer Cloud Communications,Inc.
113	2401	52574000	9400016907	01/19/23	18,524	12/01/22	12/31/22	15.50	34.50	639,064	IntelePeer Cloud Communications,Inc.
114	2401	52574000	9400016919	02/10/23	70,286	12/01/22	12/31/22	15.50	56.50	3,971,181	IntelePeer Cloud Communications,Inc.
115	2401	52574000	9400016808	07/20/22	6,401	06/01/22	06/30/22	15.00	35.00	224,039	Language Services
116	2401	52574000	9400016827	08/12/22	6,776	07/01/22	07/31/22	15.50	27.50	186,339	Language Services
117	2401	52574000	9400016839	09/19/22	7,520	08/01/22	08/31/22	15.50	34.50	259,455	Language Services
118	2401	52574000	9400016857	10/11/22	7,505	09/01/22	09/30/22	15.00	26.00	195,124	Language Services
119	2401	52574000	9400016874	11/14/22	7,417	10/01/22	10/31/22	15.50	29.50	218,810	Language Services
120	2401	52574000	9400016890	12/14/22	7,958	11/01/22	11/30/22	15.00	29.00	230,791	Language Services
121	2401	52574000	9400016905	01/11/23	6,587	12/01/22	12/31/22	15.50	26.50	174,560	Language Services
122	2401	52574000	9400016921	02/17/23	7,476	01/01/23	01/31/23	15.50	32.50	242,954	Language Services
123	2401	52574000	9400016935	03/15/23	5,927	02/01/23	02/28/23	14.00	29.00	171,894	Language Services
124	2401	52574000	9400016952	04/12/23	9,592	03/01/23	03/31/23	15.50	27.50	263,774	Language Services
125	2401	52574000	9400016966	05/15/23	8,205	04/01/23	04/30/23	15.00	30.00	246,137	Language Services
126	2401	52574000	9400016982	06/15/23	9,214	05/01/23	05/31/23	15.50	30.50	281,040	Language Services
127	2465	52574000	9400016809	07/22/22	2,905	07/08/22	08/07/22	15.50	(0.50)	(1,452)	SPECTROTEL
128	2473	52574000	9400016801	07/08/22	9,082	06/21/22	07/20/22	15.00	3.00	27,247	Time Warner Cable
129	2473	52574000	9400016826	08/12/22	12,443	07/21/22	08/20/22	15.50	7.50	93,326	Time Warner Cable
130	2473	52574000	9400016835	09/09/22	10,285	08/21/22	09/20/22	15.50	4.50	46,283	Time Warner Cable
131	2473	52574000	9400016857	10/11/22	12,691	09/21/22	10/20/22	15.00	6.00	76,145	Time Warner Cable
132	2473	52574000	9400016874	11/14/22	11,604	10/21/22	11/20/22	15.50	9.50	110,238	Time Warner Cable
133	2473	52574000	9400016888	12/08/22	11,604	11/21/22	12/20/22	15.00	3.00	34,812	Time Warner Cable
134	2473	52574000	9400016801	07/08/22	2,563	07/01/22	07/31/22	15.50	(7.50)	(19,222)	Verizon
135	2411	52574000	9400016801	07/08/22	10,035	07/01/22	07/31/22	15.50	(7.50)	(75,265)	Verizon
136	2425	52574000	9400016801	07/08/22	11,464	07/01/22	07/31/22	15.50	(7.50)	(85,983)	Verizon

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
137	2411	52574000	9400016801	07/08/22	3,391	07/01/22	07/31/22	15.50	(7.50)	(25,433)	Verizon
138	2491	52574000	9400016801	07/08/22	6,220	07/01/22	07/31/22	15.50	(7.50)	(46,652)	Verizon
139	2422	52574000	9400016801	07/08/22	4,770	07/01/22	07/31/22	15.50	(7.50)	(35,779)	Verizon
140	2421	52574000	9400016801	07/08/22	30,234	07/01/22	07/31/22	15.50	(7.50)	(226,758)	Verizon
141	2411	52574000	9400016801	07/08/22	3,732	07/01/22	07/31/22	15.50	(7.50)	(27,990)	Verizon
142	2443	52574000	9400016801	07/08/22	2,801	07/01/22	07/31/22	15.50	(7.50)	(21,009)	Verizon
143	2421	52574000	9400016801	07/08/22	15,298	07/01/22	07/31/22	15.50	(7.50)	(114,734)	Verizon
144	2431	52574000	9400016801	07/08/22	7,897	07/01/22	07/31/22	15.50	(7.50)	(59,226)	Verizon
145	2472	52574000	9400016801	07/08/22	4,758	07/01/22	07/31/22	15.50	(7.50)	(35,687)	Verizon
146	2446	52574000	9400016801	07/08/22	2,449	07/01/22	07/31/22	15.50	(7.50)	(18,369)	Verizon
147	2431	52574000	9400016801	07/08/22	2,281	07/01/22	07/31/22	15.50	(7.50)	(17,105)	Verizon
148	2411	52574000	9400016801	07/08/22	2,220	07/01/22	07/31/22	15.50	(7.50)	(16,652)	Verizon
149	2431	52574000	9400016802	07/13/22	3,654	06/08/22	07/07/22	15.00	21.00	76,737	Verizon
150	2471	52574000	9400016802	07/13/22	2,873	06/08/22	07/07/22	15.00	21.00	60,342	Verizon
151	2491	52574000	9400016802	07/13/22	3,564	06/08/22	07/07/22	15.00	21.00	74,838	Verizon
152	2422	52574000	9400016816	08/02/22	5,953	07/25/22	08/24/22	15.50	(6.50)	(38,692)	Verizon
153	2473	52574000	9400016816	08/02/22	2,098	07/28/22	08/27/22	15.50	(9.50)	(19,934)	Verizon
154	2443	52574000	9400016826	08/12/22	2,801	08/01/22	08/31/22	15.50	(3.50)	(9,804)	Verizon
155	2421	52574000	9400016826	08/12/22	15,298	08/01/22	08/31/22	15.50	(3.50)	(53,542)	Verizon
156	2431	52574000	9400016826	08/12/22	2,281	08/01/22	08/31/22	15.50	(3.50)	(7,982)	Verizon
157	2446	52574000	9400016826	08/12/22	2,449	08/01/22	08/31/22	15.50	(3.50)	(8,572)	Verizon
158	2472	52574000	9400016826	08/12/22	4,758	08/01/22	08/31/22	15.50	(3.50)	(16,654)	Verizon
159	2431	52574000	9400016826	08/12/22	7,897	08/01/22	08/31/22	15.50	(3.50)	(27,639)	Verizon
160	2411	52574000	9400016826	08/12/22	10,599	08/01/22	08/31/22	15.50	(3.50)	(37,098)	Verizon
161	2411	52574000	9400016826	08/12/22	2,220	08/01/22	08/31/22	15.50	(3.50)	(7,770)	Verizon
162	2422	52574000	9400016826	08/12/22	4,770	08/01/22	08/31/22	15.50	(3.50)	(16,697)	Verizon
163	2491	52574000	9400016826	08/12/22	6,220	08/01/22	08/31/22	15.50	(3.50)	(21,771)	Verizon
164	2411	52574000	9400016826	08/12/22	5,448	08/01/22	08/31/22	15.50	(3.50)	(19,069)	Verizon
165	2421	52574000	9400016826	08/12/22	30,554	08/01/22	08/31/22	15.50	(3.50)	(106,939)	Verizon
166	2411	52574000	9400016826	08/12/22	3,391	08/01/22	08/31/22	15.50	(3.50)	(11,869)	Verizon
167	2425	52574000	9400016826	08/12/22	11,464	08/01/22	08/31/22	15.50	(3.50)	(40,125)	Verizon
168	2431	52574000	9400016827	08/12/22	3,409	07/08/22	08/07/22	15.50	20.50	69,889	Verizon
169	2471	52574000	9400016827	08/12/22	2,629	07/08/22	08/07/22	15.50	20.50	53,885	Verizon
170	2491	52574000	9400016827	08/12/22	3,319	07/08/22	08/07/22	15.50	20.50	68,038	Verizon

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
171	2422	52574000	9400016834	08/31/22	5,953	08/25/22	09/24/22	15.50	(8.50)	(50,597)	Verizon
172	2473	52574000	9400016835	09/09/22	2,099	09/01/22	09/30/22	15.00	(6.00)	(12,593)	Verizon
173	2491	52574000	9400016835	09/09/22	6,220	09/01/22	09/30/22	15.00	(6.00)	(37,322)	Verizon
174	2422	52574000	9400016835	09/09/22	4,770	09/01/22	09/30/22	15.00	(6.00)	(28,623)	Verizon
175	2425	52574000	9400016835	09/09/22	11,464	09/01/22	09/30/22	15.00	(6.00)	(68,786)	Verizon
176	2411	52574000	9400016835	09/09/22	3,391	09/01/22	09/30/22	15.00	(6.00)	(20,346)	Verizon
177	2421	52574000	9400016835	09/09/22	30,554	09/01/22	09/30/22	15.00	(6.00)	(183,324)	Verizon
178	2411	52574000	9400016835	09/09/22	5,448	09/01/22	09/30/22	15.00	(6.00)	(32,690)	Verizon
179	2431	52574000	9400016835	09/09/22	2,281	09/01/22	09/30/22	15.00	(6.00)	(13,684)	Verizon
180	2443	52574000	9400016835	09/09/22	2,801	09/01/22	09/30/22	15.00	(6.00)	(16,807)	Verizon
181	2472	52574000	9400016835	09/09/22	4,758	09/01/22	09/30/22	15.00	(6.00)	(28,550)	Verizon
182	2421	52574000	9400016835	09/09/22	15,298	09/01/22	09/30/22	15.00	(6.00)	(91,787)	Verizon
183	2431	52574000	9400016835	09/09/22	7,897	09/01/22	09/30/22	15.00	(6.00)	(47,381)	Verizon
184	2446	52574000	9400016835	09/09/22	2,449	09/01/22	09/30/22	15.00	(6.00)	(14,696)	Verizon
185	2411	52574000	9400016835	09/09/22	10,599	09/01/22	09/30/22	15.00	(6.00)	(63,597)	Verizon
186	2411	52574000	9400016835	09/09/22	2,220	09/01/22	09/30/22	15.00	(6.00)	(13,321)	Verizon
187	2431	52574000	9400016840	09/22/22	3,394	08/08/22	09/07/22	15.50	30.50	103,505	Verizon
188	2471	52574000	9400016840	09/22/22	2,617	08/08/22	09/07/22	15.50	30.50	79,804	Verizon
189	2491	52574000	9400016840	09/22/22	3,304	08/08/22	09/07/22	15.50	30.50	100,774	Verizon
190	2422	52574000	9400016845	09/30/22	5,953	09/25/22	10/24/22	15.00	(9.00)	(53,574)	Verizon
191	2473	52574000	9400016854	10/05/22	2,099	09/28/22	10/27/22	15.00	(7.00)	(14,691)	Verizon
192	2411	52574000	9400016855	10/07/22	2,219	10/01/22	10/31/22	15.50	(8.50)	(18,861)	Verizon
193	2411	52574000	9400016855	10/07/22	5,448	10/01/22	10/31/22	15.50	(8.50)	(46,311)	Verizon
194	2411	52574000	9400016855	10/07/22	10,599	10/01/22	10/31/22	15.50	(8.50)	(90,096)	Verizon
195	2443	52574000	9400016855	10/07/22	2,801	10/01/22	10/31/22	15.50	(8.50)	(23,810)	Verizon
196	2431	52574000	9400016855	10/07/22	2,281	10/01/22	10/31/22	15.50	(8.50)	(19,386)	Verizon
197	2421	52574000	9400016855	10/07/22	15,298	10/01/22	10/31/22	15.50	(8.50)	(130,031)	Verizon
198	2472	52574000	9400016855	10/07/22	4,758	10/01/22	10/31/22	15.50	(8.50)	(40,445)	Verizon
199	2446	52574000	9400016855	10/07/22	2,449	10/01/22	10/31/22	15.50	(8.50)	(20,819)	Verizon
200	2431	52574000	9400016855	10/07/22	7,897	10/01/22	10/31/22	15.50	(8.50)	(67,123)	Verizon
201	2491	52574000	9400016855	10/07/22	6,220	10/01/22	10/31/22	15.50	(8.50)	(52,873)	Verizon
202	2422	52574000	9400016855	10/07/22	4,770	10/01/22	10/31/22	15.50	(8.50)	(40,549)	Verizon
203	2411	52574000	9400016855	10/07/22	3,391	10/01/22	10/31/22	15.50	(8.50)	(28,824)	Verizon
204	2421	52574000	9400016855	10/07/22	30,554	10/01/22	10/31/22	15.50	(8.50)	(259,708)	Verizon

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
205	2425	52574000	9400016855	10/07/22	11,464	10/01/22	10/31/22	15.50	(8.50)	(97,447)	Verizon
206	2431	52574000	9400016857	10/11/22	3,318	09/08/22	10/07/22	15.00	19.00	63,039	Verizon
207	2471	52574000	9400016857	10/11/22	2,558	09/08/22	10/07/22	15.00	19.00	48,606	Verizon
208	2491	52574000	9400016857	10/11/22	3,232	09/08/22	10/07/22	15.00	19.00	61,406	Verizon
209	2422	52574000	9400016872	11/04/22	5,951	10/25/22	11/24/22	15.50	(4.50)	(26,779)	Verizon
210	2473	52574000	9400016872	11/04/22	2,093	10/28/22	11/27/22	15.50	(7.50)	(15,701)	Verizon
211	2411	52574000	9400016874	11/14/22	2,219	11/01/22	11/30/22	15.00	(1.00)	(2,219)	Verizon
212	2411	52574000	9400016874	11/14/22	10,599	11/01/22	11/30/22	15.00	(1.00)	(10,599)	Verizon
213	2421	52574000	9400016874	11/14/22	8,649	11/01/22	11/30/22	15.00	(1.00)	(8,649)	Verizon
214	2431	52574000	9400016874	11/14/22	7,897	11/01/22	11/30/22	15.00	(1.00)	(7,897)	Verizon
215	2443	52574000	9400016874	11/14/22	2,800	11/01/22	11/30/22	15.00	(1.00)	(2,800)	Verizon
216	2446	52574000	9400016874	11/14/22	2,449	11/01/22	11/30/22	15.00	(1.00)	(2,449)	Verizon
217	2431	52574000	9400016874	11/14/22	2,281	11/01/22	11/30/22	15.00	(1.00)	(2,281)	Verizon
218	2472	52574000	9400016874	11/14/22	4,758	11/01/22	11/30/22	15.00	(1.00)	(4,758)	Verizon
219	2411	52574000	9400016874	11/14/22	3,391	11/01/22	11/30/22	15.00	(1.00)	(3,391)	Verizon
220	2411	52574000	9400016874	11/14/22	5,448	11/01/22	11/30/22	15.00	(1.00)	(5,448)	Verizon
221	2425	52574000	9400016874	11/14/22	11,464	11/01/22	11/30/22	15.00	(1.00)	(11,464)	Verizon
222	2421	52574000	9400016874	11/14/22	15,962	11/01/22	11/30/22	15.00	(1.00)	(15,962)	Verizon
223	2491	52574000	9400016874	11/14/22	6,220	11/01/22	11/30/22	15.00	(1.00)	(6,220)	Verizon
224	2422	52574000	9400016874	11/14/22	4,770	11/01/22	11/30/22	15.00	(1.00)	(4,770)	Verizon
225	2431	52574000	9400016878	11/22/22	3,322	10/08/22	11/07/22	15.50	30.50	101,306	Verizon
226	2471	52574000	9400016878	11/22/22	2,561	10/08/22	11/07/22	15.50	30.50	78,111	Verizon
227	2491	52574000	9400016878	11/22/22	3,235	10/08/22	11/07/22	15.50	30.50	98,680	Verizon
228	2422	52574000	9400016880	12/02/22	5,951	11/25/22	12/24/22	15.00	(7.00)	(41,656)	Verizon
229	2473	52574000	9400016888	12/08/22	2,094	12/01/22	12/31/22	15.50	(7.50)	(15,705)	Verizon
230	2411	52574000	9400016888	12/08/22	2,219	12/01/22	12/31/22	15.50	(7.50)	(16,642)	Verizon
231	2411	52574000	9400016888	12/08/22	10,599	12/01/22	12/31/22	15.50	(7.50)	(79,496)	Verizon
232	2421	52574000	9400016888	12/08/22	11,868	12/01/22	12/31/22	15.50	(7.50)	(89,009)	Verizon
233	2431	52574000	9400016888	12/08/22	7,897	12/01/22	12/31/22	15.50	(7.50)	(59,226)	Verizon
234	2443	52574000	9400016888	12/08/22	2,801	12/01/22	12/31/22	15.50	(7.50)	(21,009)	Verizon
235	2446	52574000	9400016888	12/08/22	2,449	12/01/22	12/31/22	15.50	(7.50)	(18,369)	Verizon
236	2431	52574000	9400016888	12/08/22	2,281	12/01/22	12/31/22	15.50	(7.50)	(17,105)	Verizon
237	2472	52574000	9400016888	12/08/22	4,758	12/01/22	12/31/22	15.50	(7.50)	(35,687)	Verizon
238	2425	52574000	9400016888	12/08/22	11,464	12/01/22	12/31/22	15.50	(7.50)	(85,983)	Verizon

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
239	2411	52574000	9400016888	12/08/22	5,448	12/01/22	12/31/22	15.50	(7.50)	(40,863)	Verizon
240	2411	52574000	9400016888	12/08/22	3,391	12/01/22	12/31/22	15.50	(7.50)	(25,433)	Verizon
241	2421	52574000	9400016888	12/08/22	23,006	12/01/22	12/31/22	15.50	(7.50)	(172,547)	Verizon
242	2491	52574000	9400016888	12/08/22	5,135	12/01/22	12/31/22	15.50	(7.50)	(38,513)	Verizon
243	2422	52574000	9400016888	12/08/22	4,770	12/01/22	12/31/22	15.50	(7.50)	(35,779)	Verizon
244	2431	52574000	9400016891	12/20/22	3,322	11/08/22	12/07/22	15.00	28.00	93,002	Verizon
245	2471	52574000	9400016891	12/20/22	2,561	11/08/22	12/07/22	15.00	28.00	71,709	Verizon
246	2491	52574000	9400016891	12/20/22	3,235	11/08/22	12/07/22	15.00	28.00	90,591	Verizon
247	2422	52574000	9400016896	12/30/22	5,951	12/25/22	01/24/23	15.50	(9.50)	(56,533)	Verizon
248	2411	52574000	9400016898	01/06/23	10,599	01/01/23	01/31/23	15.50	(9.50)	(100,695)	Verizon
249	2443	52574000	9400016898	01/06/23	2,801	01/01/23	01/31/23	15.50	(9.50)	(26,611)	Verizon
250	2421	52574000	9400016898	01/06/23	11,868	01/01/23	01/31/23	15.50	(9.50)	(112,744)	Verizon
251	2431	52574000	9400016898	01/06/23	7,897	01/01/23	01/31/23	15.50	(9.50)	(75,020)	Verizon
252	2446	52574000	9400016898	01/06/23	2,449	01/01/23	01/31/23	15.50	(9.50)	(23,268)	Verizon
253	2431	52574000	9400016898	01/06/23	2,281	01/01/23	01/31/23	15.50	(9.50)	(21,666)	Verizon
254	2472	52574000	9400016898	01/06/23	4,758	01/01/23	01/31/23	15.50	(9.50)	(45,203)	Verizon
255	2411	52574000	9400016898	01/06/23	2,220	01/01/23	01/31/23	15.50	(9.50)	(21,087)	Verizon
256	2473	52574000	9400016898	01/06/23	2,094	01/01/23	01/31/23	15.50	(9.50)	(19,894)	Verizon
257	2422	52574000	9400016898	01/06/23	4,770	01/01/23	01/31/23	15.50	(9.50)	(45,320)	Verizon
258	2491	52574000	9400016898	01/06/23	5,755	01/01/23	01/31/23	15.50	(9.50)	(54,675)	Verizon
259	2425	52574000	9400016898	01/06/23	11,464	01/01/23	01/31/23	15.50	(9.50)	(108,912)	Verizon
260	2411	52574000	9400016898	01/06/23	3,391	01/01/23	01/31/23	15.50	(9.50)	(32,215)	Verizon
261	2421	52574000	9400016898	01/06/23	13,712	01/01/23	01/31/23	15.50	(9.50)	(130,267)	Verizon
262	2411	52574000	9400016898	01/06/23	5,448	01/01/23	01/31/23	15.50	(9.50)	(51,759)	Verizon
263	2431	52574000	9400016905	01/11/23	3,390	12/08/22	01/07/23	15.50	19.50	66,105	Verizon
264	2471	52574000	9400016905	01/11/23	2,614	12/08/22	01/07/23	15.50	19.50	50,968	Verizon
265	2491	52574000	9400016905	01/11/23	3,301	12/08/22	01/07/23	15.50	19.50	64,362	Verizon
266	2491	52574000	9400016908	01/25/23	2,219	01/19/23	02/18/23	15.50	(8.50)	(18,862)	Verizon
267	2422	52574000	9400016910	02/01/23	5,952	01/25/23	02/24/23	15.50	(7.50)	(44,640)	Verizon
268	2473	52574000	9400016910	02/01/23	2,063	01/28/23	02/27/23	15.50	(10.50)	(21,658)	Verizon
269	2431	52574000	9400016918	02/09/23	2,281	02/01/23	02/28/23	14.00	(5.00)	(11,403)	Verizon
270	2446	52574000	9400016918	02/09/23	2,449	02/01/23	02/28/23	14.00	(5.00)	(12,246)	Verizon
271	2472	52574000	9400016918	02/09/23	4,758	02/01/23	02/28/23	14.00	(5.00)	(23,791)	Verizon
272	2443	52574000	9400016918	02/09/23	2,801	02/01/23	02/28/23	14.00	(5.00)	(14,006)	Verizon

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
273	2431	52574000	9400016918	02/09/23	7,897	02/01/23	02/28/23	14.00	(5.00)	(39,484)	Verizon
274	2421	52574000	9400016918	02/09/23	11,868	02/01/23	02/28/23	14.00	(5.00)	(59,339)	Verizon
275	2411	52574000	9400016918	02/09/23	5,448	02/01/23	02/28/23	14.00	(5.00)	(27,242)	Verizon
276	2421	52574000	9400016918	02/09/23	16,769	02/01/23	02/28/23	14.00	(5.00)	(83,844)	Verizon
277	2491	52574000	9400016918	02/09/23	5,755	02/01/23	02/28/23	14.00	(5.00)	(28,776)	Verizon
278	2422	52574000	9400016918	02/09/23	4,770	02/01/23	02/28/23	14.00	(5.00)	(23,852)	Verizon
279	2425	52574000	9400016918	02/09/23	11,464	02/01/23	02/28/23	14.00	(5.00)	(57,322)	Verizon
280	2411	52574000	9400016918	02/09/23	3,391	02/01/23	02/28/23	14.00	(5.00)	(16,955)	Verizon
281	2411	52574000	9400016918	02/09/23	2,182	02/01/23	02/28/23	14.00	(5.00)	(10,912)	Verizon
282	2411	52574000	9400016918	02/09/23	10,599	02/01/23	02/28/23	14.00	(5.00)	(52,997)	Verizon
283	2431	52574000	9400016921	02/17/23	3,390	01/08/23	02/07/23	15.50	25.50	86,445	Verizon
284	2471	52574000	9400016921	02/17/23	2,614	01/08/23	02/07/23	15.50	25.50	66,651	Verizon
285	2491	52574000	9400016921	02/17/23	3,301	01/08/23	02/07/23	15.50	25.50	84,166	Verizon
286	2422	52574000	9400016925	03/03/23	5,950	02/25/23	03/24/23	14.00	(7.00)	(41,651)	Verizon
287	2473	52574000	9400016933	03/07/23	2,130	03/01/23	03/31/23	15.50	(8.50)	(18,104)	Verizon
288	2411	52574000	9400016933	03/07/23	10,599	03/01/23	03/31/23	15.50	(8.50)	(90,096)	Verizon
289	2411	52574000	9400016933	03/07/23	2,220	03/01/23	03/31/23	15.50	(8.50)	(18,867)	Verizon
290	2411	52574000	9400016933	03/07/23	3,391	03/01/23	03/31/23	15.50	(8.50)	(28,824)	Verizon
291	2421	52574000	9400016933	03/07/23	16,769	03/01/23	03/31/23	15.50	(8.50)	(142,534)	Verizon
292	2411	52574000	9400016933	03/07/23	5,448	03/01/23	03/31/23	15.50	(8.50)	(46,311)	Verizon
293	2425	52574000	9400016933	03/07/23	11,464	03/01/23	03/31/23	15.50	(8.50)	(97,447)	Verizon
294	2491	52574000	9400016933	03/07/23	5,755	03/01/23	03/31/23	15.50	(8.50)	(48,919)	Verizon
295	2422	52574000	9400016933	03/07/23	4,770	03/01/23	03/31/23	15.50	(8.50)	(40,549)	Verizon
296	2443	52574000	9400016933	03/07/23	2,801	03/01/23	03/31/23	15.50	(8.50)	(23,810)	Verizon
297	2431	52574000	9400016933	03/07/23	7,897	03/01/23	03/31/23	15.50	(8.50)	(67,123)	Verizon
298	2446	52574000	9400016933	03/07/23	2,449	03/01/23	03/31/23	15.50	(8.50)	(20,819)	Verizon
299	2431	52574000	9400016933	03/07/23	2,281	03/01/23	03/31/23	15.50	(8.50)	(19,386)	Verizon
300	2421	52574000	9400016933	03/07/23	11,868	03/01/23	03/31/23	15.50	(8.50)	(100,876)	Verizon
301	2472	52574000	9400016933	03/07/23	4,758	03/01/23	03/31/23	15.50	(8.50)	(40,445)	Verizon
302	2431	52574000	9400016935	03/15/23	3,390	02/08/23	03/07/23	14.00	22.00	74,580	Verizon
303	2471	52574000	9400016935	03/15/23	2,614	02/08/23	03/07/23	14.00	22.00	57,503	Verizon
304	2491	52574000	9400016935	03/15/23	3,301	02/08/23	03/07/23	14.00	22.00	72,614	Verizon
305	2422	52574000	9400016940	03/29/23	5,952	03/25/23	04/24/23	15.50	(10.50)	(62,496)	Verizon
306	2473	52574000	9400016948	04/05/23	2,097	03/28/23	04/27/23	15.50	(6.50)	(13,629)	Verizon

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Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
307	2421	52574000	9400016951	04/07/23	16,769	04/01/23	04/30/23	15.00	(8.00)	(134,150)	Verizon
308	2411	52574000	9400016951	04/07/23	5,448	04/01/23	04/30/23	15.00	(8.00)	(43,587)	Verizon
309	2425	52574000	9400016951	04/07/23	11,464	04/01/23	04/30/23	15.00	(8.00)	(91,715)	Verizon
310	2491	52574000	9400016951	04/07/23	5,755	04/01/23	04/30/23	15.00	(8.00)	(46,042)	Verizon
311	2422	52574000	9400016951	04/07/23	4,770	04/01/23	04/30/23	15.00	(8.00)	(38,164)	Verizon
312	2411	52574000	9400016951	04/07/23	3,391	04/01/23	04/30/23	15.00	(8.00)	(27,128)	Verizon
313	2472	52574000	9400016951	04/07/23	4,758	04/01/23	04/30/23	15.00	(8.00)	(38,066)	Verizon
314	2431	52574000	9400016951	04/07/23	2,281	04/01/23	04/30/23	15.00	(8.00)	(18,245)	Verizon
315	2443	52574000	9400016951	04/07/23	2,801	04/01/23	04/30/23	15.00	(8.00)	(22,409)	Verizon
316	2421	52574000	9400016951	04/07/23	11,868	04/01/23	04/30/23	15.00	(8.00)	(94,943)	Verizon
317	2431	52574000	9400016951	04/07/23	7,897	04/01/23	04/30/23	15.00	(8.00)	(63,174)	Verizon
318	2446	52574000	9400016951	04/07/23	2,449	04/01/23	04/30/23	15.00	(8.00)	(19,594)	Verizon
319	2411	52574000	9400016951	04/07/23	10,599	04/01/23	04/30/23	15.00	(8.00)	(84,796)	Verizon
320	2431	52574000	9400016952	04/12/23	3,323	03/08/23	04/07/23	15.50	20.50	68,129	Verizon
321	2471	52574000	9400016952	04/12/23	2,562	03/08/23	04/07/23	15.50	20.50	52,530	Verizon
322	2491	52574000	9400016952	04/12/23	3,237	03/08/23	04/07/23	15.50	20.50	66,362	Verizon
323	2411	52574000	9400016958	05/01/23	2,219	04/01/23	04/30/23	15.00	16.00	35,504	Verizon
324	2422	52574000	9400016961	05/03/23	5,951	04/25/23	05/24/23	15.00	(6.00)	(35,708)	Verizon
325	2473	52574000	9400016961	05/03/23	2,095	04/28/23	05/27/23	15.00	(9.00)	(18,852)	Verizon
326	2431	52574000	9400016964	05/11/23	3,323	04/08/23	05/07/23	15.00	19.00	63,144	Verizon
327	2471	52574000	9400016964	05/11/23	2,562	04/08/23	05/07/23	15.00	19.00	48,687	Verizon
328	2491	52574000	9400016964	05/11/23	3,237	04/08/23	05/07/23	15.00	19.00	61,506	Verizon
329	2431	52574000	9400016965	05/11/23	2,281	05/01/23	05/31/23	15.50	(4.50)	(10,263)	Verizon
330	2472	52574000	9400016965	05/11/23	4,758	05/01/23	05/31/23	15.50	(4.50)	(21,412)	Verizon
331	2421	52574000	9400016965	05/11/23	11,868	05/01/23	05/31/23	15.50	(4.50)	(53,405)	Verizon
332	2443	52574000	9400016965	05/11/23	2,801	05/01/23	05/31/23	15.50	(4.50)	(12,605)	Verizon
333	2431	52574000	9400016965	05/11/23	7,897	05/01/23	05/31/23	15.50	(4.50)	(35,536)	Verizon
334	2446	52574000	9400016965	05/11/23	2,449	05/01/23	05/31/23	15.50	(4.50)	(11,022)	Verizon
335	2411	52574000	9400016965	05/11/23	2,219	05/01/23	05/31/23	15.50	(4.50)	(9,986)	Verizon
336	2411	52574000	9400016965	05/11/23	10,599	05/01/23	05/31/23	15.50	(4.50)	(47,698)	Verizon
337	2421	52574000	9400016965	05/11/23	16,769	05/01/23	05/31/23	15.50	(4.50)	(75,459)	Verizon
338	2411	52574000	9400016965	05/11/23	5,448	05/01/23	05/31/23	15.50	(4.50)	(24,518)	Verizon
339	2491	52574000	9400016965	05/11/23	5,755	05/01/23	05/31/23	15.50	(4.50)	(25,898)	Verizon
340	2422	52574000	9400016965	05/11/23	4,770	05/01/23	05/31/23	15.50	(4.50)	(21,467)	Verizon

Pennsylvania American Water Company
Lead Lag for Telephone Expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
341	2411	52574000	9400016965	05/11/23	3,391	05/01/23	05/31/23	15.50	(4.50)	(15,260)	Verizon
342	2425	52574000	9400016965	05/11/23	11,464	05/01/23	05/31/23	15.50	(4.50)	(51,590)	Verizon
343	2422	52574000	9400016979	06/07/23	5,951	06/01/23	06/30/23	15.00	(8.00)	(47,611)	Verizon
344	2473	52574000	9400016979	06/07/23	2,095	06/01/23	06/30/23	15.00	(8.00)	(16,761)	Verizon
345	2411	52574000	9400016979	06/07/23	2,219	06/01/23	06/30/23	15.00	(8.00)	(17,752)	Verizon
346	2431	52574000	9400016979	06/07/23	7,897	06/01/23	06/30/23	15.00	(8.00)	(63,174)	Verizon
347	2431	52574000	9400016979	06/07/23	2,281	06/01/23	06/30/23	15.00	(8.00)	(18,245)	Verizon
348	2443	52574000	9400016979	06/07/23	2,801	06/01/23	06/30/23	15.00	(8.00)	(22,409)	Verizon
349	2446	52574000	9400016979	06/07/23	2,449	06/01/23	06/30/23	15.00	(8.00)	(19,594)	Verizon
350	2472	52574000	9400016979	06/07/23	4,758	06/01/23	06/30/23	15.00	(8.00)	(38,066)	Verizon
351	2421	52574000	9400016979	06/07/23	11,868	06/01/23	06/30/23	15.00	(8.00)	(94,943)	Verizon
352	2411	52574000	9400016979	06/07/23	10,599	06/01/23	06/30/23	15.00	(8.00)	(84,796)	Verizon
353	2411	52574000	9400016979	06/07/23	5,448	06/01/23	06/30/23	15.00	(8.00)	(43,587)	Verizon
354	2421	52574000	9400016979	06/07/23	16,769	06/01/23	06/30/23	15.00	(8.00)	(134,150)	Verizon
355	2425	52574000	9400016979	06/07/23	11,464	06/01/23	06/30/23	15.00	(8.00)	(91,715)	Verizon
356	2491	52574000	9400016979	06/07/23	5,755	06/01/23	06/30/23	15.00	(8.00)	(46,042)	Verizon
357	2422	52574000	9400016979	06/07/23	4,770	06/01/23	06/30/23	15.00	(8.00)	(38,164)	Verizon
358	2411	52574000	9400016979	06/07/23	3,391	06/01/23	06/30/23	15.00	(8.00)	(27,128)	Verizon
359	2431	52574000	9400016981	06/15/23	3,323	05/08/23	06/07/23	15.50	23.50	78,099	Verizon
360	2471	52574000	9400016981	06/15/23	2,562	05/08/23	06/07/23	15.50	23.50	60,218	Verizon
361	2491	52574000	9400016981	06/15/23	3,237	05/08/23	06/07/23	15.50	23.50	76,073	Verizon
362	2422	52574000	9400016987	06/30/23	5,951	06/25/23	07/24/23	15.00	(9.00)	(53,563)	Verizon
363	2412	52574100	9400016983	06/16/23	10,535	04/11/23	05/10/23	15.00	52.00	547,817	Verizon Wireless
					$1,995,866					$7,747,937	

Avg lag for Telephone Exp	3.88
Check Float	
Avg Lag w/Check Float	3.88

Pennsylvania American Water Company
Lead Lag for Rents Expenses
12 Months Ended 6/30/2023

Line No	Profit Center	Account	Document Number	Paid	Amount	Service Period From	Service Period To	Midpoint	Total Lag Days	Dollars Days	Vendor
1	2492	54110000	5001092933	12/16/22	$9,069	10/27/22	04/26/23	91.00	(40.00)	($362,774)	Williams Scotsman Inc
2	2465	54110000	5001133141	02/21/23	8,534	03/01/23	03/31/23	15.50	(22.50)	(192,018)	High Properties
3	2465	54110000	5001122739	01/19/23	2,230	02/01/23	02/28/23	14.00	(26.00)	(57,978)	High Properties
4	2465	54110000	5001141547	03/16/23	2,230	04/01/23	04/30/23	15.00	(30.00)	(66,898)	High Properties
5	2465	54110000	5001150843	04/13/23	2,230	05/01/23	05/31/23	15.50	(32.50)	(72,473)	High Properties
6	2465	54110000	5001164980	05/18/23	2,230	06/01/23	06/30/23	15.00	(28.00)	(62,438)	High Properties
7	2465	54110000	5001047497	07/14/22	2,185	08/01/22	08/31/22	15.50	(32.50)	(71,002)	High Properties
8	2465	54110000	5001061143	08/18/22	2,185	09/01/22	09/30/22	15.00	(28.00)	(61,171)	High Properties
9	2465	54110000	5001072581	09/15/22	2,185	10/01/22	10/31/22	15.50	(30.50)	(66,633)	High Properties
10	2465	54110000	5001084796	10/18/22	2,185	11/01/22	11/30/22	15.00	(28.00)	(61,171)	High Properties
11	2465	54110000	5001096977	11/17/22	2,185	12/01/22	12/31/22	15.50	(28.50)	(62,264)	High Properties
12	2465	54110000	5001111420	12/20/22	2,185	01/01/23	01/31/23	15.50	(26.50)	(57,894)	High Properties
13	2492	54110000	5001045525	08/11/22	1,512	06/27/22	07/26/22	15.00	31.00	46,858	Williams Scotsman Inc
14	2492	54110000	5001057179	09/09/22	1,512	07/27/22	08/26/22	15.50	29.50	44,591	Williams Scotsman Inc
15	2492	54110000	5001089361	11/10/22	1,512	09/27/22	10/26/22	15.00	30.00	45,347	Williams Scotsman Inc
16	2492	54110000	5001093784	11/08/22	1,512	08/27/22	09/26/22	15.50	58.50	88,426	Williams Scotsman Inc
17	2471	54110000	5001101224	12/29/22	1,433	01/01/22	12/31/22	182.50	180.50	258,675	WEST SHORE RAILROAD
18	2465	54110000	5001178073	06/20/23	2,230	07/01/23	07/31/23	15.50	(25.50)	(56,863)	High Properties
					$49,341					($767,682)	

Avg Lag for	(15.56)
Check Float	2.20
Avg Lag w/Check Float	(13.36)

Pennsylvania American Water Company
Lead Lag for Natural Gas expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
1	2494	52548000	5001138038	03/07/23	84,329	01/16/23	02/15/23	15.50	35.50	2,993,691	Columbia Gas of Pennsylvania
2	2494	52548000	5001127300	02/01/23	46,448	12/16/22	01/16/23	16.00	32.00	1,486,337	Columbia Gas of Pennsylvania
3	2494	52548000	5001103850	12/02/22	40,569	10/17/22	11/15/22	15.00	32.00	1,298,214	Columbia Gas of Pennsylvania
4	2494	52548000	5001093633	11/08/22	35,980	09/16/22	10/17/22	16.00	38.00	1,367,242	Columbia Gas of Pennsylvania
5	2431	52548000	5001122094	01/18/23	24,310	12/12/22	01/13/23	16.50	21.50	522,671	Columbia Gas of Pennsylvania
6	2431	52548000	5001132115	02/17/23	22,818	01/13/23	02/13/23	16.00	20.00	456,353	Columbia Gas of Pennsylvania
7	2431	52548000	5001117488	01/04/23	22,544	11/09/22	12/12/22	17.00	40.00	901,746	Columbia Gas of Pennsylvania
8	2492	52548000	5001137561	03/06/23	19,592	01/28/23	02/28/23	16.00	22.00	431,027	UGI Utilities Inc
9	2494	52548000	5001118703	01/06/23	19,129	11/15/22	12/16/22	16.00	37.00	707,790	Columbia Gas of Pennsylvania
10	2494	52548000	5001072933	09/16/22	19,106	07/15/22	08/15/22	16.00	48.00	917,091	Columbia Gas of Pennsylvania
11	2492	52548000	5001127300	02/01/23	18,991	12/29/22	01/27/23	15.00	20.00	379,822	UGI Utilities Inc
12	2431	52548000	5001142242	03/20/23	18,065	02/13/23	03/14/23	15.00	21.00	379,355	Columbia Gas of Pennsylvania
13	2411	52548000	5001117079	01/03/23	17,624	11/21/22	12/13/22	11.50	32.50	572,772	Peoples/644760
14	2461	52548000	5001091481	11/22/22	17,592	10/10/22	10/10/22	0.50	43.50	765,262	Keystone Oil
15	2411	52548000	5001124930	01/25/23	17,553	12/19/22	01/20/23	16.50	21.50	377,393	Columbia Gas of Pennsylvania
16	2411	52548000	5001113718	12/23/22	15,723	11/16/22	12/19/22	17.00	21.00	330,178	Columbia Gas of Pennsylvania
17	2461	52548000	5001128239	03/09/23	15,598	01/26/23	01/26/23	0.50	42.50	662,903	Keystone Oil
18	2411	52548000	5001134581	02/24/23	15,339	01/20/23	02/20/23	16.00	20.00	306,775	Columbia Gas of Pennsylvania
19	2411	52548000	5001125427	01/27/23	15,085	12/13/22	01/13/23	16.00	30.00	452,556	Peoples/644760
20	2411	52548000	5001136077	03/03/23	14,848	01/13/23	02/14/23	16.50	33.50	497,395	Peoples/644760
21	2461	52548000	5001131481	02/16/23	14,200	12/23/22	12/23/22	0.50	55.50	788,094	Keystone Oil
22	2431	52548000	5001126444	01/31/23	14,020	12/22/22	01/25/23	17.50	23.50	329,463	Columbia Gas of Pennsylvania
23	2461	52548000	5001157965	05/04/23	14,000	03/09/23	03/09/23	0.50	56.50	791,016	Shipley Energy Company
24	2411	52548000	5001113718	12/23/22	12,650	11/09/22	12/13/22	17.50	27.50	347,878	Peoples/644760
25	2431	52548000	5001115100	12/28/22	12,455	11/21/22	12/22/22	16.00	22.00	274,016	Columbia Gas of Pennsylvania
26	2492	52548000	5001148837	04/06/23	12,178	03/01/23	03/29/23	14.50	22.50	274,010	UGI Utilities Inc
27	2431	52548000	5001135437	02/28/23	11,488	01/25/23	02/23/23	15.00	20.00	229,754	Columbia Gas of Pennsylvania
28	2461	52548000	5001131479	02/16/23	11,370	11/29/22	11/29/22	0.50	79.50	903,937	Keystone Oil
29	2451	52548000	5001125427	01/27/23	11,297	12/21/22	01/24/23	17.50	20.50	231,583	PECO/37629
30	2411	52548000	5001143244	03/22/23	10,929	02/14/23	03/15/23	15.00	22.00	240,448	Peoples/644760
31	2492	52548000	5001117079	01/03/23	10,929	11/29/22	12/28/22	15.00	21.00	229,504	UGI Utilities Inc
32	2411	52548000	5001144595	03/24/23	10,712	02/20/23	03/21/23	15.00	18.00	192,808	Columbia Gas of Pennsylvania
33	2431	52548000	5001102015	11/28/22	10,633	10/21/22	11/21/22	16.00	23.00	244,558	Columbia Gas of Pennsylvania
34	2431	52548000	5001145664	03/29/23	10,112	02/23/23	03/24/23	15.00	20.00	202,231	Columbia Gas of Pennsylvania
35	2451	52548000	5001113718	12/23/22	9,589	11/18/22	12/21/22	17.00	19.00	182,185	PECO/37629

Pennsylvania American Water Company
Lead Lag for Natural Gas expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
36	2451	52548000	5001134581	02/24/23	8,786	01/24/23	02/22/23	15.00	17.00	149,364	PECO/37629
37	2431	52548000	5001099181	11/18/22	8,783	10/11/22	11/09/22	15.00	24.00	210,790	Columbia Gas of Pennsylvania
38	2452	52548000	5001131294	02/15/23	8,255	01/13/23	02/13/23	16.00	18.00	148,584	PECO/37629
39	2413	52548000	5001126872	01/31/23	7,951	12/01/22	12/31/22	15.50	46.50	369,699	Shipley Energy/2266
40	2452	52548000	5001122006	01/17/23	7,701	12/12/22	01/13/23	16.50	20.50	157,863	PECO/37629
41	2451	52548000	5001144595	03/24/23	7,648	02/22/23	03/23/23	15.00	16.00	122,369	PECO/37629
42	2431	52548000	5001156869	04/28/23	7,469	03/24/23	04/25/23	16.50	19.50	145,647	Columbia Gas of Pennsylvania
43	2411	52548000	5001100537	11/22/22	7,420	10/18/22	11/16/22	15.00	21.00	155,828	Columbia Gas of Pennsylvania
44	2413	52548000	5001138038	03/07/23	7,257	01/01/23	01/31/23	15.50	50.50	366,484	Shipley Energy/2266
45	2411	52548000	5001154232	04/24/23	6,844	03/15/23	04/14/23	15.50	25.50	174,532	Peoples/644760
46	2413	52548000	5001051506	07/26/22	6,592	06/01/22	06/30/22	15.00	41.00	270,286	Shipley Energy/2266
47	2411	52548000	5001155041	04/25/23	6,495	03/21/23	04/20/23	15.50	20.50	133,139	Columbia Gas of Pennsylvania
48	2494	52548000	5001080064	10/04/22	6,327	08/15/22	09/16/22	16.50	34.50	218,290	Columbia Gas of Pennsylvania
49	2413	52548000	5001159989	05/03/23	6,308	03/01/23	03/31/23	15.50	48.50	305,961	Shipley Energy/2266
50	2492	52548000	5001161524	05/09/23	6,302	03/30/23	04/28/23	15.00	26.00	163,849	UGI Utilities Inc
51	2413	52548000	5001147983	04/04/23	6,266	02/01/23	02/28/23	14.00	49.00	307,036	Shipley Energy/2266
52	2431	52548000	5001152137	04/18/23	6,229	03/14/23	04/13/23	15.50	20.50	127,698	Columbia Gas of Pennsylvania
53	2467	52548000	5001124930	01/25/23	6,211	12/20/22	01/23/23	17.50	19.50	121,107	PECO/37629
54	2433	52548000	5001151736	04/17/23	6,073	03/03/23	04/03/23	16.00	30.00	182,190	Peoples Gas Company LLC
55	2413	52548000	5001088202	10/25/22	6,064	08/01/22	08/31/22	15.50	70.50	427,533	Shipley Energy/2266
56	2452	52548000	5001110436	12/16/22	5,967	11/09/22	12/12/22	17.00	21.00	125,306	PECO/37629
57	2492	52548000	5001104417	12/02/22	5,939	10/27/22	11/28/22	16.50	20.50	121,755	UGI Utilities Inc
58	2452	52548000	5001141289	03/15/23	5,875	02/13/23	03/14/23	15.00	16.00	93,995	PECO/37629
59	2433	52548000	5001141766	03/17/23	5,815	02/02/23	03/03/23	15.00	29.00	168,632	Peoples Gas Company LLC
60	2462	52548000	5001127333	03/16/23	5,580	01/20/23	01/20/23	0.50	55.50	309,669	Mansfield Oil Company of Gains
61	2413	52548000	5001115100	12/28/22	5,530	11/01/22	11/30/22	15.00	43.00	237,775	Shipley Energy/2266
62	2411	52548000	5001122006	01/17/23	5,529	12/09/22	01/12/23	17.50	22.50	124,410	Columbia Gas of Pennsylvania
63	2423	52548000	5001126872	01/31/23	5,502	12/21/22	01/20/23	15.50	26.50	145,799	Columbia Gas of Pennsylvania - GTS
64	2413	52548000	5001088772	10/26/22	5,500	09/01/22	09/30/22	15.00	41.00	225,495	Shipley Energy/2266
65	2413	52548000	5001064985	08/26/22	5,449	07/01/22	07/31/22	15.50	41.50	226,117	Shipley Energy/2266
66	2433	52548000	5001131740	02/16/23	5,440	01/03/23	02/02/23	15.50	29.50	160,466	Peoples Gas Company LLC
67	2423	52548000	5001117488	01/04/23	5,417	11/17/22	12/21/22	17.50	31.50	170,645	Columbia Gas of Pennsylvania - GTS
68	2433	52548000	5001120155	01/11/23	5,395	12/01/22	01/03/23	17.00	25.00	134,882	Peoples Gas Company LLC
69	2467	52548000	5001144159	03/24/23	5,327	02/21/23	03/22/23	15.00	17.00	90,551	PECO/37629
70	2431	52548000	5001170459	05/30/23	5,291	04/25/23	05/24/23	15.00	21.00	111,117	Columbia Gas of Pennsylvania

Pennsylvania American Water Company
Lead Lag for Natural Gas expenses
12 Months Ended 6/30/2023

Line						Service Period			Total Lag	Dollars	
No	Profit Ctr	Account	Document #	Paid	Amount	From	To	Midpoint	Days	Days	Vendor
71	2423	52548000	5001136077	03/03/23	5,172	01/20/23	02/20/23	16.00	27.00	139,638	Columbia Gas of Pennsylvania - GTS
72	2411	52548000	5001099554	11/21/22	5,118	10/11/22	11/09/22	15.00	27.00	138,176	Peoples/644760
73	2462	52548000	5001089550	12/02/22	5,058	10/07/22	10/07/22	0.50	56.50	285,792	Mansfield Oil Company of Gains
74	2413	52548000	5001171245	05/31/23	4,998	04/01/23	04/30/23	15.00	46.00	229,896	Shipley Energy/2266
75	2467	52548000	5001134099	02/23/23	4,893	01/23/23	02/21/23	15.00	17.00	83,175	PECO/37629
76	2462	52548000	5001122740	02/27/23	4,830	12/27/22	12/27/22	0.50	62.50	301,863	Mansfield Oil Company of Gains
77	2431	52548000	5001090963	11/02/22	4,826	09/22/22	10/21/22	15.00	27.00	130,305	Columbia Gas of Pennsylvania
78	2451	52548000	5001155041	04/25/23	4,755	03/23/23	04/21/23	15.00	19.00	90,345	PECO/37629
79	2413	52548000	5001105562	12/06/22	4,665	10/01/22	10/31/22	15.50	51.50	240,238	Shipley Energy/2266
80	2471	52548000	5001127681	02/03/23	4,638	12/29/22	01/30/23	16.50	20.50	95,079	UGI Utilities Inc
81	2413	52548000	5001183436	06/28/23	4,459	05/01/23	05/31/23	15.50	43.50	193,952	Shipley Energy/2266
82	2491	52548000	5001117079	01/03/23	4,455	11/29/22	12/28/22	15.00	21.00	93,561	UGI Utilities Inc
83	2465	52548000	5001098347	12/14/22	4,427	11/04/22	11/04/22	0.50	40.50	179,273	SUBURBAN PROPANE
84	2411	52548000	5001167107	05/23/23	4,425	04/20/23	05/19/23	15.00	19.00	84,076	Columbia Gas of Pennsylvania
85	2462	52548000	5001111418	01/27/23	4,422	12/05/22	12/05/22	0.50	53.50	236,567	Mansfield Oil Company of Gains
86	2411	52548000	5001131294	02/15/23	4,404	01/12/23	02/10/23	15.00	20.00	88,089	Columbia Gas of Pennsylvania
87	2471	52548000	5001138038	03/07/23	4,324	01/31/23	03/01/23	15.00	21.00	90,796	UGI Utilities Inc
88	2433	52548000	5001107971	12/13/22	4,259	10/28/22	12/01/22	17.50	29.50	125,629	Peoples Gas Company LLC
89	2461	52548000	5001118992	01/09/23	4,150	12/02/22	01/03/23	16.50	22.50	93,378	UGI Utilities Inc
90	2467	52548000	5001112974	12/22/22	4,086	11/17/22	12/20/22	17.00	19.00	77,641	PECO/37629
91	2491	52548000	5001137561	03/06/23	4,068	01/28/23	02/28/23	16.00	22.00	89,504	UGI Utilities Inc
92	2451	52548000	5001100537	11/22/22	4,051	10/20/22	11/18/22	15.00	19.00	76,969	PECO/37629
93	2462	52548000	5001133136	03/24/23	4,040	02/01/23	02/01/23	0.50	51.50	208,059	Mansfield Oil Company of Gains
					$1,006,862					$31,344,921	

Avg lag for Natural Gas Expenses	31.13
Check Float	2.20
Avg Lag w/Check Float	33.33

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.9

Pennsylvania-American Water Company – Water Operations
V. Rate Base

9. Indicate if amortized expenses have been removed from the lead/lag study. If so, please provide documentation showing such removal. If not, provide a list of such amortization expenses included.

Answer: The amortized expenses have been removed from the lead/lag study. Please see FR V.09_Attachment for the detailed activity, and refer to the "Support of Expense Days" in Exhibit 3-A.

Pennsylvania American Water Company **FR V.09**

Regulatory Assets - 12 Months Ending June 2023

Asset Account	Text	Offsetting Acct #	July 2022	August 2022	September 2022	October 2022	November 2022	December 2022	January 2023	February 2023	March 2023	April 2023	May 2023	June 2023	Total
16550000	Amortize 540 Technologies	52574200	($10,144)	($10,144)	($10,144)	($10,144)	($10,144)	($45,657)	($38,798)	($22,978)	($22,978)	($22,978)	($22,978)	($22,978)	($250,063)
16550000	Amortize Bentley	52571500	(4,379)	(4,379)	(4,379)	(4,379)	(4,379)	(4,379)	(4,379)	(4,379)	(4,379)	(4,379)	(5,262)	(4,821)	(53,874)
16550000	Amortize Emerson	52500000	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(6,725)	(80,701)
16550000	Amortize Innovyze	52571500	(2,019)	(2,019)	(2,019)	(2,019)	(2,019)	(2,019)	(2,019)	(2,019)	(2,019)	23,272	(2,196)	(2,108)	796
16550000	Amortize Mueller	52571500	(14,480)	(14,480)	(28,940)	(28,940)	(28,940)	(28,940)	(28,940)	(28,940)	(28,940)	(28,940)	(28,940)	(28,940)	(318,357)
16550000	Amortize NAWC	52524000	(44,710)	(44,710)	(3,849)	(44,894)	(44,894)	(44,894)	(44,894)	(44,894)	(44,894)	(44,894)	(60,209)	(47,957)	(515,691)
16550000	Amortize Nearmap	52571500	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(5,625)	(67,500)
16550000	Amortize Safe Drinking Water	62520800	(70,125)	(70,125)	(70,125)	(70,125)	(70,125)	(70,125)	(70,125)	(70,125)	(70,125)	(70,125)	(69,625)	(70,125)	(841,000)
16550000	Amortize Scranton	50421000	(18,958)	(18,958)	(18,958)	(18,958)	(18,958)	(18,958)	(15,757)	(15,757)	(15,757)	(15,757)	(15,757)	(15,757)	(208,290)
16550010	Amortize AWWA	52524000	(1,804)	(1,804)	(1,804)	(1,804)	(1,804)	(1,804)	(1,855)	(1,855)	(1,855)	(1,855)	(1,855)	(1,855)	(21,952)
16550010	Amortize Commercium	62502600	(9,424)	(9,424)	(9,424)	(9,424)									(37,695)
16550010	Amortize Fortinet	62502600				(8,033)	(13,440)	(13,440)	(13,440)	(13,440)	(13,440)	(13,440)	(13,440)	(13,440)	(115,554)
16550010	Amortize Iconics	52571500	(14,079)	(14,079)	(14,079)	(14,079)	(14,079)	(14,079)	(14,306)	(14,306)	(14,306)	(14,306)	(14,306)	(14,306)	(170,314)
16550010	Amortize InVizion	62502600	(882)	(882)	(882)	(882)	(882)	(882)	(882)	(882)	(1,588)	(1,117)	(1,117)	(1,117)	(11,993)
16550010	Amortize Johnson Controls	52571000	(118,630)	(59,232)	(59,232)	(59,232)	(59,232)	(59,232)	(65,931)	(69,214)	(69,248)	(71,675)	(68,131)	(68,131)	(827,122)
16550010	Amortize ProcStep	52571500	(20,614)	(20,614)	(20,614)	(20,614)	(20,614)	(20,614)	(20,769)	(20,769)	(20,769)	(20,769)	(20,769)	(20,769)	(248,297)
16550010	Amortize Qualtrics	53150000						(3,392)	(3,392)	(3,392)	(3,392)	(3,392)	(3,392)	(3,392)	(23,745)
16550010	Amortize Skillsoft	50457000	(3,501)	(3,501)	(3,501)	(3,501)	(3,501)	(3,501)	(3,501)	(3,795)	(3,795)	(3,795)	(3,795)	(3,795)	(43,485)
16550010	Amortize Water Research Foundation	52568000	(11,832)	(11,832)	(11,832)	(11,832)	(11,832)	(11,832)	(11,832)	(11,832)	(11,832)	(11,832)	(12,169)	(12,000)	(142,489)
Total			($357,931)	($298,533)	($272,132)	($321,210)	($317,194)	($356,099)	($353,170)	($340,927)	($341,667)	($318,331)	($356,292)	($343,841)	($3,977,326)

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Rate Base

FR V.10

Pennsylvania-American Water Company
V. Rate Base

10. Identify the funds availability arrangements or terms which the Company has with its banks with respect to deposits of customer checks. For example, does the Company have same day or next day access to funds deposited?

Answer: The Company has a number of payment options concerning the collection of customer accounts receivable, each with different availability terms. The below chart shows a weighted average of terms for each payment method – ACH (electronic), Collection Agencies (written-off accounts), Credit Cards, Auto Pay (auto-deducted from customer's bank account on due date), E-Check (one-time pay through the Company or vendor web-site), Mellon Lockbox (paper checks) and Over-the-Counter (payment thru authorized agents, e.g. supermarkets, drug stores).

With one exception, the Company credits customer A/R based on a daily electronic payment file or thru a daily auto-credit (auto-pay). Collection agents, who collect written-off accounts, send a weekly file due to the limited number of payments they receive.

7/1/2022 - 6/30/2023 Customer Payments - PA

	ACH	Collect Agency	Credit Cards	Auto - Pay	E Checks	Lockbox	OTC	Grand Total
% TRX by Type	17.04%	0.02%	13.19%	28.84%	13.21%	26.53%	1.16%	100.00%
Days Before Funds are Avail	0	1	2	0	2	0.89	2	N/A
Weighted Days	0.000	0.000	0.264	0.000	0.264	0.236	0.023	0.788

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR V.11

Pennsylvania-American Water Company
V. Rate Base

11 In reference to Materials and Supplies:

a. What method of inventory valuation was used to develop the claim for materials and supplies?
b. Does the utility use a material and supply model to calculate needed material and supply levels?
c. If so, provide the model. Supply an illustrative example of how the monthly balances are derived.
d. Provide the actual monthly value for the inventory of materials and supplies for the past 12 months. Supply as of the end of the historic test year, a 13-month average, by month, for the material and supply account.
e. Provide the monthly level of materials and supplies for three years prior to the conclusion of the historic test year.

Answer

a. The Company's claim for material and supplies is based on an average of end-of-month balances in Account No. 151 for the thirteen months ended June 30, 2023. The end-of-month balances of Account No. 151 are derived by debiting the opening balances by an amount equal to the cost of material and supplies received during the month and crediting the balance by the cost of material and supplies used during the month (calculated by multiplying the average unit cost of the items by the number of items used). The Company's rate base claim for materials and supplies for the BASA WW Operations, and Brentwood WW Operations were based upon the average amount of materials and supplies from the Company's 22 other wastewater districts and the number of wastewater customers respectively.
b. No, it does not.
c. Please refer to the response to question b.
d. Please refer to the Material and Supplies in Exhibit No. 3-A.
e. Please refer to FR V.11_Attachment.

Pennsylvania American Water Company
FR V.11_Attachment

	Water Operations				Wastewater SSS General Operations			Wastewater CSS Operations	
	15110000	15120000	15130000	15140000	15110000	15130000	15140000	15110000	15130000
	Plant Material	Fuel	Chemicals	Other M&S	Plant Material	Chemicals	Other M&S	Plant Material	Chemicals
Jun-20	$11,603,323	$9,974	$1,731,029	$165,223	$11,473	$84,610	$0	$41,926	$99,980
Jul-20	11,186,160	3,969	1,697,476	7,365	11,066	101,568	-	41,441	87,666
Aug-20	10,416,529	2,000	1,630,271	202,685	11,602	91,250	-	38,072	87,677
Sep-20	10,091,184	2,000	1,632,181	59,218	11,107	80,159	-	46,126	101,307
Oct-20	9,652,456	1,368	1,681,438	37,932	10,784	83,852	-	42,661	106,517
Nov-20	8,852,617	621	1,720,862	73,445	11,573	95,454	-	67,483	101,989
Dec-20	8,349,908	337	1,697,702	57,928	11,058	76,643	-	48,459	105,090
Jan-21	8,607,466	337	1,743,596	84,667	10,917	77,718	-	47,513	118,436
Feb-21	8,873,710	337	1,789,863	39,374	11,755	84,258	-	47,234	97,167
Mar-21	8,920,730	-	1,747,935	123,912	11,765	71,529	-	46,119	97,680
Apr-21	9,159,698	-	1,788,959	172,241	11,392	91,631	-	44,785	108,366
May-21	9,055,587	-	1,719,651	214,550	11,235	95,082	-	43,974	123,319
Jun-21	8,910,165	-	1,761,379	133,581	11,032	139,828	-	46,722	100,977
Jul-21	9,230,998	-	1,733,161	179,164	10,825	87,518	-	46,722	122,285
Aug-21	9,243,095	-	1,654,736	218,898	10,610	89,691	-	89,326	120,095
Sep-21	9,269,515	-	1,779,835	304,641	28,806	95,576	-	65,104	97,240
Oct-21	9,474,151	-	1,822,154	171,177	35,791	109,274	-	85,243	133,766
Nov-21	10,199,371	-	1,740,110	257,997	37,576	149,858	-	80,194	154,652
Dec-21	10,649,838	-	1,893,288	109,863	33,119	182,602	-	79,614	142,781
Jan-22	11,461,774	-	1,870,562	397,424	51,642	165,857	-	79,379	155,459
Feb-22	14,207,329	-	1,871,206	444,533	55,062	151,211	-	213,944	171,114
Mar-22	14,869,484	-	2,067,045	366,820	54,637	120,018	-	234,615	144,752
Apr-22	15,824,147	-	2,228,187	615,445	54,637	100,528	-	234,472	183,468
May-22	16,087,819	-	2,262,083	566,506	44,683	147,824	-	317,715	211,887
Jun-22	17,122,704	-	2,241,225	811,505	187,980	211,456	-	330,054	185,676
Jul-22	18,225,000	-	2,420,775	874,551	197,366	216,680	-	330,500	213,200
Aug-22	17,660,739	-	2,376,067	770,702	191,905	211,956	-	331,353	208,796
Sep-22	18,482,174	-	2,749,827	407,119	191,504	210,122	-	260,029	238,393
Oct-22	18,337,261	-	2,879,611	314,571	191,504	330,123	-	259,334	250,711
Nov-22	17,780,528	-	2,849,312	216,943	190,920	329,593	-	257,936	241,006
Dec-22	17,393,591	-	2,889,401	392,132	190,724	337,914	(171,503)	256,782	240,713
Jan-23	17,842,697	-	3,128,144	304,226	190,207	182,455	-	246,727	272,712
Feb-23	18,136,653	-	3,297,608	134,859	190,007	251,208	(35,884)	245,593	275,519
Mar-23	18,708,110	-	3,193,375	501,078	165,396	199,663	-	241,067	261,312
Apr-23	18,647,517	-	3,239,734	629,437	177,446	214,513	-	258,007	185,796
May-23	19,066,575	-	3,258,749	722,469	213,527	263,464	-	237,043	173,461
Jun-23	21,308,515	-	3,225,038	613,771	211,821	269,773	-	237,043	161,765

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Projected Plant Additions

FR V.12

Pennsylvania-American Water Company
V. Rate Base

12. For each non-blanket or projected plant addition to cost the greater of $100,000 or 0.5% of current rate base, included in the future test year, please provide:

a. Description of the project.
b. Original budgeted cost broken down by Allowance for Funds used during Construction (AFUDC) and non-AFUDC components.
c. Current budgeted cost broken down by AFUDC and non-AFUDC components.
d. Reason for change in budgeted cost.
e. Original estimated date of completion and in service.
f. Current estimated date of completion and in service.
g. Reason for change in completion date.
h. Anticipated retirement related to the plant addition.
i. Starting date of project.
j. Amount expended to date.
k. Percent of project currently complete.
l. The depreciation rate applicable.
m. Identify which projects are due to a Pennsylvania Department of Environment Protection (PA-DEP) or Federal Environmental Protection Agency (EPA) requirement.

Answer: Please refer to PAWC Statement No. 3 and Exhibit No. 3-C which contains future test year additions.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR V.13

Pennsylvania-American Water Company
V. Rate Base

13. Please explain how the future test year plant balances were projected and provide supporting workpapers and documentation.

Answer: When a rate filing is made based on future test years, the Company performs a detailed analysis of prospective construction activity to ascertain the in-service date for each project to be completed and only the costs associated with those projects is included in the rate base claim. Annual construction plans provide the majority of data relating to the prospective construction activity.

Information by project has been provided in Exhibit No. 3-C, which contains the future and fully projected future test year additions for the twelve months ending June 30, 2024 and June 30, 2025. Supporting work papers and documentation for information set forth in that Exhibit can be made available for review in the Company's office located at 852 Wesley Drive Mechanicsburg, PA 17055.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Sole Use of Plant in Service

FR V.14

Pennsylvania-American Water Company
V. Rate Base

14. Are all of the assets used in the Plant-In-Service claim used exclusively by the water or wastewater utility? If not, provide the estimated percentage that each shared asset is used by other entities.

Answer:

Water Operations
All of the assets used in the Plant-In-Service claim are used by the water utility.

Wastewater SSS General Operations
All of the assets used in the Plant-In-Service claim are used by the wastewater utility.

BASA WW Operations
All of the assets used in the Plant-In-Service claim are used by the wastewater utility.

Brentwood WW Operations
All of the assets used in the Plant-In-Service claim are used by the wastewater utility.

Wastewater CSS Operations
All of the assets used in the Plant-In-Service claim are used by the wastewater utility.

VOLUME 7

PENNSYLVANIA-AMERICAN WATER COMPANY

2023 GENERAL BASE RATE CASE
R-2023-3043189 (WATER)
R-2023-3043190 (WASTEWATER)

FILING REQUIREMENTS
VI, VII, VIII, IX, X, XI

Volume 7

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Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Depreciation

Pennsylvania-American Water Company
VI. Depreciation

1. Provide a description of the depreciation methods used to calculate annual depreciation amounts and depreciation reserves, together with a discussion of the factors which were considered in arriving at estimates of service life and dispersion by account. Supply a comprehensive statement of any changes made in method of depreciation. Provide dates of all field inspections and facilities visited.

2. Set forth, in exhibit form, charts depicting the original and estimated survivor curves and a tabular presentation of the original life table plotted on the chart for each account where the retirement rate method of analysis is utilized.

3. Provide the surviving original cost at historic test year-end by vintage by account and include applicable depreciation reserves and accruals. These calculations should be provided for plan in service as well as other categories of plant, including contributions in aid of construction and customers' advances for construction.

4. Provide a comparison of the calculated depreciation reserve used for ratemaking purposes v. the book reserve by account at the end of the test year, if they differ.

5. Supply a schedule by account and depreciable group showing the survivor curve and annual accrual rate estimated to be appropriate:

   a. For the purposes of this filing.
   b. For the purposes of the most recent rate increase filing prior to the current proceedings.

6. Provide an exhibit showing gross salvage, cost of removal, and net salvage for the 5 most recent calendar or fiscal years by account.

Answer:

Please refer to PAWC Statement No. 11 and accompanying exhibits for the above filing requirements.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.1

Pennsylvania-American Water Company
VII. Rate of Return

1. Provide capitalization and capitalization ratios for the last five-year period and projected through the next two years (with short-term debt and without short-term debt) for the Company, Parent and Consolidated System.

   a. Provide year-end interest coverages before and after taxes for the last three years and at latest date, including Indenture and Securities and Exchange Commission (SEC) bases, for the Company, Parent and Consolidated System.

   b. Provide year-end preferred stock dividend coverages for the last three years and at latest date, including Charter and SEC bases.

Answer:

Please refer to Exhibit No. 13-A for the capitalization and capitalization ratios related to projections for years 2024-2025 for the Company. Projections for Parent for years 2024-2025 are not currently available. For (b.), Pennsylvania-American Water and Parent did not pay preferred dividends over the analytical period.

Pennsylvania-American Water and Parent capitalization and capitalization ratios and (a.) year-end interest coverages before and after taxes for the last five-year period are provided in FR VII.01_Attachment.

PA AW	JunYTD 2023	2022	2021	2020	2019	2018
Capitalization						
Long-Term Debt	2,200,455,000	2,202,472,000	1,809,702,000	1,784,935,000	1,668,269,000	1,563,533,000
Short-Term Debt	3,665,000	22,955,000	282,739,000	134,010,000	114,384,000	77,958,000
Preferred Stock	452,000	452,000	452,000	1,652,000	2,852,000	3,874,000
Common Equity	3,168,717,000	2,713,261,000	2,244,248,000	2,177,597,000	2,036,293,000	1,852,195,000
Total Capital	5,373,289,000	4,939,140,000	4,337,141,000	4,098,194,000	3,821,798,000	3,497,560,000
Permanent Capital	5,369,624,000	4,916,185,000	4,054,402,000	3,964,184,000	3,707,414,000	3,419,602,000

	JunYTD 2023	2022	2021	2020	2019	2018
Capital Structure Ratios (Based on Total Capital)						
Long-Term Debt	40.95%	44.59%	41.73%	43.55%	43.65%	44.70%
Short-term Debt	0.07%	0.46%	6.52%	3.27%	2.99%	2.23%
Preferred Stock	0.01%	0.01%	0.01%	0.04%	0.07%	0.11%
Common Equity	58.97%	54.93%	51.74%	53.14%	53.28%	52.96%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Capital Structure Ratios (Based on Permanent Capital)						
Long-Term Debt	40.98%	44.80%	44.64%	45.03%	45.00%	45.72%
Preferred Stock	0.01%	0.01%	0.01%	0.04%	0.08%	0.11%
Common Equity	59.01%	55.19%	55.35%	54.93%	54.92%	54.16%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Times interest earned- pre-tax	4.94	4.33	4.65	4.52	4.28	4.40
Times Interest earned- post-tax	4.08	3.71	3.95	3.54	3.37	3.43

Parent	JunYTD 2023	2022	2021	2020	2019	2018
Capitalization						
Long-Term Debt	12,186,000,000	11,207,000,000	10,398,000,000	9,658,000,000	8,667,000,000	7,640,000,000
Short-Term Debt	0	1,175,000,000	584,000,000	1,282,000,000	786,000,000	964,000,000
Preferred Stock	2,000,000	3,000,000	3,000,000	4,000,000	5,000,000	7,000,000
Common Equity	9,701,000,000	7,693,000,000	7,298,000,000	6,454,000,000	6,121,000,000	5,864,000,000
Total Capital	21,889,000,000	20,078,000,000	18,283,000,000	17,398,000,000	15,579,000,000	14,475,000,000
Permanent Capital	21,889,000,000	18,903,000,000	17,699,000,000	16,116,000,000	14,793,000,000	13,511,000,000

	JunYTD 2023	2022	2021	2020	2019	2018
Capital Structure Ratios (Based on Total Capital)						
Long-Term Debt	55.67%	55.82%	56.87%	55.51%	55.63%	52.78%
Short-term Debt	0.00%	5.85%	3.19%	7.37%	5.05%	6.66%
Preferred Stock	0.01%	0.01%	0.02%	0.02%	0.03%	0.05%
Common Equity	44.32%	38.32%	39.92%	37.10%	39.29%	40.51%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Capital Structure Ratios (Based on Permanent Capital)						
Long-Term Debt	55.67%	59.29%	58.75%	59.93%	58.59%	56.55%
Preferred Stock	0.01%	0.02%	0.02%	0.02%	0.03%	0.05%
Common Equity	44.32%	40.70%	41.23%	40.05%	41.38%	43.40%
	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Times interest earned- pre-tax	3.82	3.65	5.11	3.34	3.18	3.25
Times Interest earned- post-tax	3.26	3.15	4.17	2.79	2.63	2.62

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.2

Pennsylvania-American Water Company
VII. Rate of Return

2. Provide latest Prospectus for the Company and the Parent.

Answer: Please refer to the Investor Relations / Financials / SEC Filings section of the American Water internet site (http://amwater.com). Select Years 2022 and 2023 and Filter filing type: Other and choose the document named "424B2" filed on May 3, 2022 and March 1, 2023.

FR VII.3

Pennsylvania-American Water Company
VII. Rate of Return

3. Supply projected capital requirements and the sources of Company, Parent and Consolidated System for the historic test year and each of three (3) comparable future years.

Answer:

The following are the historic total company capital requirements for the historic test year ending June 2023, and the projected total company capital requirements for the future periods ending June 2024 and 2025. The capital requirements for the future year 2026 are not available currently.

Description	2023	2024	2025
Bank Loans	3,664,702	0	0
Long-Term Debt	2,203,002,222	2,631,643,583	2,811,646,232
Preferred Stock	451,500	0	0
Common Equity	3,168,717,451	3,275,183,940	3,477,730,475

The following are the historic Consolidated capital requirements for the historic test year ending June 2023. The projected Consolidated capital requirements for 2024 – 2026 are not available currently.

Description	2023
Bank Loans	579,000,000
Long-Term Debt	12,186,000,000
Preferred Stock	2,000,000
Common Equity	9,701,000,000

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.4

Pennsylvania-American Water Company
VII. Rate of Return

4. Provide a schedule of debt and preferred stock of Company, Parent and Consolidated System as of historic test year-end and latest date, detailing for each issue (if applicable):

a. Date of issue
b. Date of maturity
c. Amount issued
d. Amount outstanding
e. Amount retired
f. Amount required
g. Gain on reacquisition
h. Coupon rate
i. Discount or premium at issuance
j. Issuance expenses
k. Net proceeds
l. Sinking Fund requirements
m. Effective interest rate
n. Dividend rate
o. Effective cost rate
p. Total average weighted effective Cost Rate

Answer: Please refer to Exhibit No. 13-A for the information as of June 30, 2023. Exhibit No. 13-A contains the schedules supporting PAWC Statement No. 13.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.5

Pennsylvania-American Water Company
VII. Rate of Return

5. Supply financial data of Company and/or Parent for last five years:

a. Earnings-price ratio (average)
b. Earnings-book value ratio (per share basis) (avg. book value)
c. Dividend yield (average)
d. Earnings per share (dollar)
e. Dividends per share (dollars)
f. Average book value per share yearly
g. Average yearly market price per share (monthly high-low basis)
h. Pre-tax funded debt interest coverage
i. Post-tax funded debt interest coverage
j. Market price-book value ratio

Answer:

Please refer to FR VII.05_Attachment.

FR VII.05

	American Water Works Company, Inc.	**2018 ***	**2019 ***	**2020**	**2021**	**2022**
(1)	Diluted Earnings Per Share (GAAP)	3.15	3.43	3.91	6.95	4.51
(2)	Dividend Paid per Common Share	1.78	1.955	2.15	2.3575	2.42
(3)	Common Shareholders Equity (in thousands)	5,864,000	6,121,000	6,454,000	7,298,000	7,693,000
(4)	Diluted Average Shares Outstanding (in thousands)	180,000	181,000	182,000	182,000	182,000
a	Price to earnings ratio	27.23	32.83	34.93	23.51	33.63
b	Book value to earnings ratio	10.34	9.86	9.07	5.77	9.37
c	Dividend yield	2.07%	1.74%	1.57%	1.44%	1.59%
d	Earnings per share (dollars)	3.15	3.43	3.91	6.95	4.51
e	Dividends paid per common share (dollars)	1.78	1.96	2.15	2.36	2.42
f	Book value per share	32.58	33.82	35.46	40.10	42.27
g	Average yearly market price per share (monthly high-low basis)	85.79	112.61	136.57	163.36	151.67
h	Pre-tax funded debt interest coverage	3.25	3.18	3.34	5.11	3.65
i	Post-tax funded debt interest coverage	2.62	2.63	2.79	4.17	3.15
j	Market price-book value ratio	263.34%	332.99%	385.12%	407.40%	358.81%

** Please note: 2018 and 2019, items 1, a, b and d, have been updated to reflect "Diluted earnings per share (GAAP)" to align with each subsequent year. In prior cases and SEC filings for 2018 and 2019, earnings per share was reported as "Adjusted diluted earnings per share (non-GAAP)".*

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.6

Pennsylvania-American Water Company
VII. Rate of Return

6. Provide AFUDC charged by company at historic test year-end and latest date, explain method by which rate was calculated and provide workpaper showing derivation of the Company's current AFUDC rate.

Answer: The Company is using the AFUDC methodology proposed by the OTS and adopted by the Commission in PAWC's rate proceeding at Docket No. R-922428. Attached as FR VII.6_Attachment please see a memo dated May 7, 1993, which explains the calculations necessary to derive the AFUDC rate. Also attached is the detailed AFUDC rate calculation for the month of June 2023.

ATTACHMENT A

Attachment - A

Pennsylvania-American Water Company

800 West Hershey Park Drive • P.O. Box 888 • Hershey, PA 17033-0888

(717) 533-5000

TO: J. L. Nader

FROM: Pete Mecca

DATE: May 7, 1993

RE: Revised Calculation of AFUDC

In order to comply with a recent PUC order, it will be necessary to modify the method of calculating AFUDC for inclusion into rate base.

The new calculation shall be as follows:

Short Term Debt Portion

A. $\frac{\text{Daily Short Term Debt Outstanding + Beginning Balance}}{\text{Number Of Days In Month + 1}}$

÷

B. Average Balance In CWIP Prior To Transfers To Plant For The Month

X

C. Federal Funds Rate At Month End + Applicable Basis Points

Other Capital Portion

+

D. 1 - % Calculated In A. Above

X

E. Cost Of Capital Allowed In Latest Rate Case

PENNSYLVANIA-AMERICAN WATER COMPANY
AFUDC CALCULATION BASED ON SHORT TERM DEBT
FOR: **June 2023**

A	Average Daily Borrowing : (Provided by Treasury)			(322,725,862)
B	Beginning balance of CWIP	apr	**169,670,805**	
C	Ending Balance prior to Transfer	may	**226,398,742**	
D	Average CWIP balance			198,034,773
E	Short term debt % (A / D)			0.00%
			WA Debt Rate	
F	AMERICAN WATER CAPITAL CORPORATION	may rate	5.2477%	
G	Weighted ST Debt Rate			**5.2477%**
H	Short term debt % X Adj Fed Funds Rate (E x G)			0.000000%
I	1 - % calculated in E			100.0000%
J	Long Term Debt Rate	Last Rate Case R-2022-3031672		1.9700%
K	Long Term Debt Rate X 1 - % Calculated in E (J x I)			1.9700%
L	Total Debt % (H + K)			1.9700%
M	Equity Rate allowed in latest rate case	Last Rate Case R-2022-3031672		5.5200%
N	Equity Rate X 1 - % Calculated in E (M X I)			5.5200%
O	AFUDC Rate per annum (M + I)			7.4900%

	DEBT	EQUITY	TOTAL
AFUDC rate per month	**0.1642%**	**0.4600%**	0.6242%
AFUDC rate per half-month	0.0821%	0.2300%	0.3121%
AFUDC rate per quarter-month	0.0410%	0.1150%	0.1560%

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.7

Pennsylvania-American Water Company
VII. Rate of Return

7. Set forth provisions of Company's and Parent's charter and indentures, if applicable, which describe coverage requirements, limits on proportions of types of capital outstanding, and restrictions on dividend payouts.

Answer: Coverage Requirements*:

The Thirty-Fourth Supplemental Indenture dated as of December 1, 2019, supplemental to The Indenture of Mortgage dated May 1, 1968, states that so long as any of the bonds of the 2019 Series Band C are outstanding, without the consent of the registered owners of at least sixty-six and two-thirds per cent (66-2/3%) in principal amount of the bonds of the 2019 Series Band B and the Bands of the 2019 Series C then outstanding, the Company shall not issue and the Trustee shall not authenticate additional bonds under Section 2.03 and Section 2.04 of the Original Indenture unless the net income of the Company has been equal to at least one and one-half times the aggregate annual interest charges on all Long Term Debt outstanding immediately after such bonds are issued.

The Company shall meet the requirements of this Section by delivering to the Trustee (together with the resolutions, opinions, certificates and instruments provided for in Section 2.03 and section 2.04 of the original indenture) a “Certificate of Required Net Income for Debt” which shall state in substance that the net income of the Company, calculated as hereinafter provided, for a period of twelve consecutive calendar months within the fifteen calendar months immediately preceding the first day of the month in which the additional bonds are to be issued by the Trustee has been equal to at least one and one-half times the aggregate annual interest charges on all Long Term Debt of the Company to be outstanding immediately after such bonds are issued; provided, however, that in all calculations of such net income effect shall be given to the issue or retirement of any indebtedness that will be accomplished prior to or on the date of such issue and there shall be excepted from such Long Term Debt any thereof for the payment or redemption of which moneys in the necessary amounts have been irrevocably set aside by the Company or

deposited with the Trustee or other holder of a mortgage or other lien securing any such Long Term Debt.

Limits:

The Thirty-Fourth Supplemental Indenture dated as of December 1, 2019, supplemental to The Indenture of Mortgage dated May 1, 1968, limits the issuance of bonds, so that the principal amount of all the outstanding long-term debt does not exceed 65% of the total capitalization of the Company.

Dividend Restriction:

The Thirty-Fourth Supplemental Indenture dated as of December 1, 2019, states that so long as any bonds of the 2009 Series A are outstanding, without the consent of the registered owners of a least sixty-six and two-thirds per cent (66-2/3%)in principal amount of the bonds of the 2019 Series B and the Bands of the 2019 Series C then outstanding, if any, no dividends shall be declared or paid on any shares of Common Stock of the Company (except dividends payable solely in the shares of its Common Stock), nor shall any shares of Common Stock of the Company be purchased or otherwise acquired by the Company, if immediately after or as the result of any such declaration, payment, purchase or other acquisition, the sum of the aggregate of the capital of the Company attributable to its Common Stock plus the amount of all surplus accounts of the Company would be reduced to less than $42,000,000. In determining the aggregate of the capital of the Company attributable to its Common Stock and the amount of all surplus accounts for the purpose hereof, any write-up or write-down of assets or write-off of the excess over original cost of property made on the books of the Company subsequent to December 31, 1980, shall be disregarded.

* Covenant requirement contained in all subsequent outstanding supplemental indentures.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.8

Pennsylvania-American Water Company
VII. Rate of Return

8. Attach copies of the summaries of the Company's projected revenues, expenses and capital budgets for the next two years.

Answer: Please see below for a summary of the total Company's water and wastewater projected revenues, expenses, and capital budget for 2024 and 2025.

DESCRIPTION	2024 (Thousands)	2025 (Thousands)
Revenues	$ 976,961	$ 994,422
Operating & Maintenance Expense	288,177	292,994
Depreciation and Amortization	220,050	238,894
Taxes Other than Income	18,984	19,414
Income Taxes	88,101	81,004
Utility Operating Income	361,649	362,116
Income Deductions	88,971	101,742
Net Income to Common	$ 272,678	$ 260,374
DESCRIPTION		
Capital Expenditures	$ 677,775	$ 644,874
Contributions	(3,500)	(3,500)
Advances	(6,000)	(6,000)
Refunds	5,000	5,000
Total	$ 673,275	$ 640,374

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.9

Pennsylvania-American Water Company
VII. Rate of Return

9. Describe long-term debt reacquisitions by Company and Parent as follows:

   a. Reacquisitions by issue by year.

   b. Total gain on reacquisitions by issue by year.

   c. Accounting of gain for income tax and book purposes.

Answer:

Company and/ or Parent debt was not called early since the Company's last rate case from 2022 through August 2023.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.10

Pennsylvania-American Water Company
VII. Rate of Return

10. Provide the following information concerning compensating bank balances requirements for the actual test year:

    a. Name of each bank
    b. Address of each bank
    c. Type of accounts with each bank (checking, savings, escrow, other services, etc.)
    d. Average Daily Balance in each account
    e. Amount and percentage requirements for compensating bank balances at each bank
    f. Average daily compensating bank balance at each bank
    g. Documents from each bank explaining compensating bank balance requirements
    h. Interest earned on each type of account

Answer:

a. BNY Mellon

b. The Bank of New York Mellon
500 Ross Street
Suite 1260
Pittsburgh, PA 15262-0001

c. Lockbox account

d-h. No compensating bank balances were required during the test year.

FR VII.11

Pennsylvania-American Water Company
VII. Rate of Return

11. Provide the following information concerning bank notes payable for the actual per book test year:
    a. Line of Credit at each bank.
    b. Average daily balances of notes payable to each bank, by name of bank.
    c. Interest rate charged on each bank note (Prime rate, formula)
    d. Purpose of each bank note (for example, construction, fuel storage, working capital, debt retirement).
    e. Prospective future need for this type of financing.

Answer:

a. Pennsylvania-American has a short-term credit facility with American Water Capital Corp. (AWCC) that is renewed each year.

b. The average daily short-term debt balance with AWCC in 2023 at June 30, 2023 was $10,246,294.

c. The average interest rate on short-term borrowings was 4.00% for the period ending June 30, 2023.

d. Pennsylvania-American uses the short-term credit facility with AWCC to finance its day-to-day working capital needs.

e. Pennsylvania-American will require this type of borrowing in the foreseeable future to meet working capital needs.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.12

Pennsylvania-American Water Company
VII. Rate of Return

12. Submit details on Company or Parent common stock offerings for the past five years to present as follow:

    a. Date of Prospectus.
    b. Date of offering.
    c. Record date.
    d. Offering period including dates and number of days.
    e. Amount and number of shares of offering.
    f. Offering ratio, if rights offering.
    g. Percent subscribed.
    h. Offering price.
    i. Gross proceeds per share.
    j. Expenses per share.
    k. Net proceeds per share in i and j above.
    l. Market price per share.
        1. At record date.
        2. At offering date.
        3. One month after close of offering.
    m. Average market price during offering.
        1. Price per share.
        2. Rights per share—average value of rights.
    n. Latest reported earnings per share at time of offering.
    o. Latest reported dividends at time of offering.

Answer:

Please refer to FR.VII.12_CONFIDENTIAL__Attachment. Note that portions of this document are confidential and, accordingly, the attachment has been market "CONFIDENTIAL." Details regarding the offering period, percent subscribed and price per share for the 2023 Parent common stock offering have been redacted in the public version of FR.VII.12__Attachment because that information is not publicly available.
The Company understands that pursuant to 52 Pa. Code § 5.423(b),

the material provided in the sealed envelopes will not be disclosed pending the issuance of an order or other action by the Commission on the Company's request. The Company will, however, provide this information to a party to this proceeding pursuant to the execution of a suitable confidentiality agreement. This response contains confidential information that can be found in Volume 6d.

FR VII.12
Parent (AWK) Stock Offerings

	2023
a. Date of Prospectus	28-Feb-23
b. Date of Offering	28-Feb-23
c. Record Date	N/A
d. Offering Period (days)	[redacted]
e. # Of Shares	12,650,000
f. Offering Ratio	N/A
g. Percent Subscribed	[redacted]
h. Offering Price	$135.50
i. Net Proceeds/Share, Before Offering Expenses	$133.47
j. Offering Expenses/Share	$0.0552
k. Net Proceeds/Share, After Offering Expenses	$133.41
l. Market Price/Share	
(1). At Record Date	N/A
(2). At Offering Date	$140.38
(3). One Month After Close	$145.44
m. Average Market Price During Offering	
(1). Price/Share	[redacted]
(2). Rights/Share	N/A
n. Reported Earnings at Offering	$4.51
o. Reported Dividends at Offering	$0.6550

Pennsylvania American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

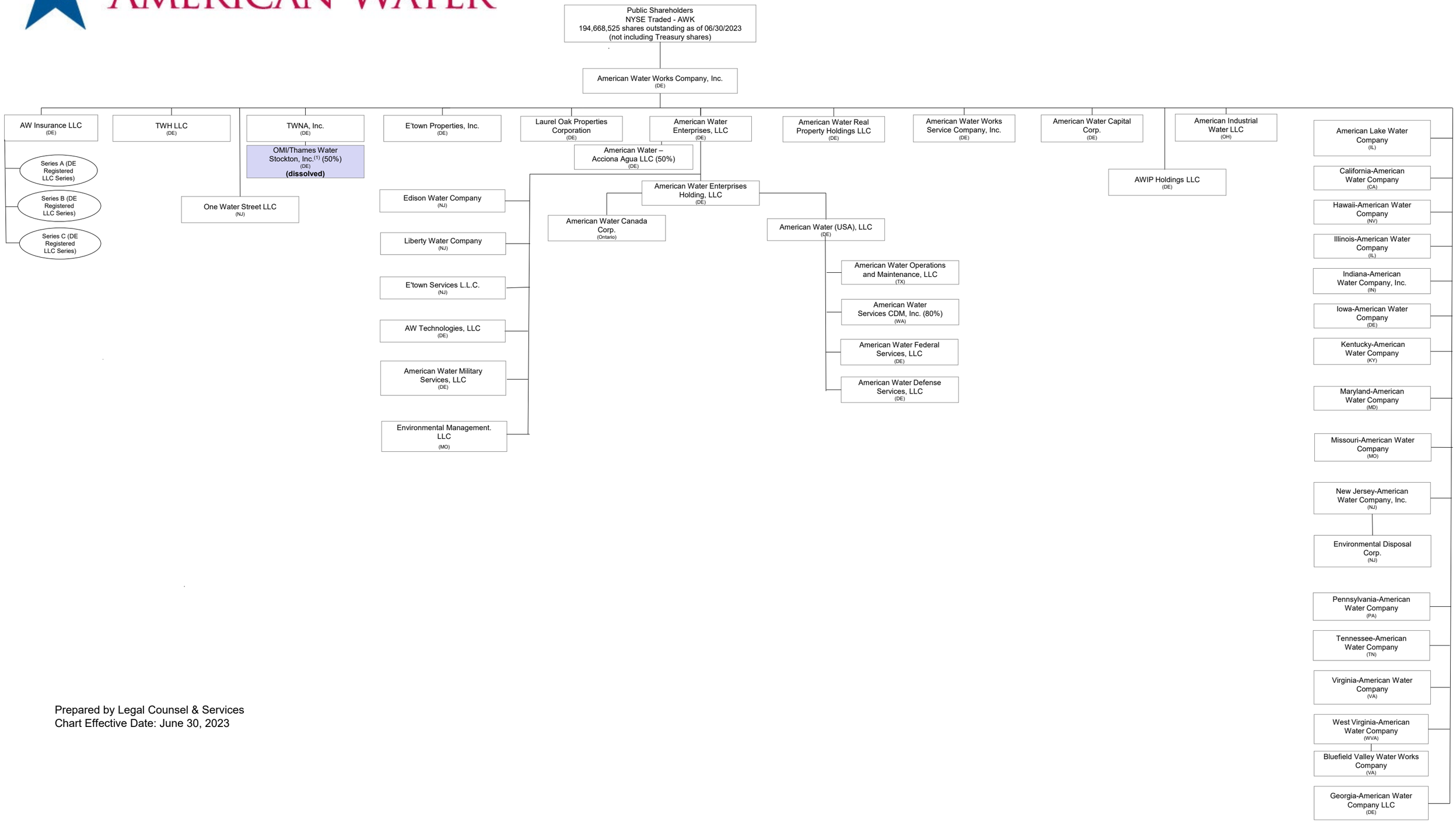
FR VII.13

Pennsylvania American Water Company
VII. Rate of Return

13. Attach chart explaining Company's corporate relationship to its affiliates showing system structure.

Answer: Please refer to FR VII.13_Attachment.

Organizational Chart – American Water Works Company, Inc.



Prepared by Legal Counsel & Services
Chart Effective Date: June 30, 2023

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.14

Pennsylvania-American Water Company
VII. Rate of Return

14. If the utility plans to make a formal claim for a specified allowable rate of return, provide the following data in statement or exhibit form:

a. Claimed capitalization and capitalization ratios with supporting data.
b. Claimed cost of long-term debt with supporting data.
c. Claimed cost of short-term debt with supporting data.
d. Claimed cost of total debt with supporting data.
e. Claimed cost of preferred stock with supporting data.
f. Claimed cost of common equity with supporting data.

Answer: Please refer to Exhibit No. 13-A which contains the schedules supporting PAWC Statement No. 13.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.15

Pennsylvania-American Water Company
VII. Rate of Return

15. Supply copies of the following documents for the Company and, if applicable, its parent:

a. Most recent Annual Report to shareholders including any statistical supplements;
b. Most recent SEC Form 10K;
c. All SEC Form 10Q reports issued within the preceding 12 months of the date of submittal of the rate increase request.

Answer:

a. Please refer to FR VII.15_Attachment for Pennsylvania American's 2022 and 2021 Annual Reports. The Parent Company Annual Report can be accessed through the Investor Relations section of the American Water website (www.amwater.com). See Financials \ Annual Reports & Proxy Statements.

b. Parent company – see the Investor Relations \ Financials\ SEC Filings section of the American Water website (www.amwater.com).

c. See response to part b above.

Pennsylvania-American Water Company

(A wholly-owned subsidiary of American Water Works Company, Inc.)

Financial Statements

As of and for the years ended December 31, 2022 and 2021

Report of Independent Auditors

To the Board of Directors of
Pennsylvania-American Water Company

Opinion

We have audited the accompanying financial statements of Pennsylvania-American Water Company (the "Company"), which comprise the balance sheets as of December 31, 2022 and 2021, and the related statements of income, changes in common stockholder's equity, and cash flows for the years then ended, including the related notes (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2022 and 2021, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (US GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Company and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company's ability to continue as a going concern for one year after the date the financial statements are available to be issued.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with US GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud

is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with US GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company’s ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

PricewaterhouseCoopers LLP

Philadelphia, PA
April 19, 2023

PENNSYLVANIA-AMERICAN WATER COMPANY
Balance Sheets
For the Years Ended December 31, 2022 and 2021
(Dollars in thousands)

	2022	2021
Assets		
Property, plant and equipment, net:		
Property, plant and equipment	$ 7,898,958	$ 7,240,298
Accumulated depreciation	(1,796,146)	(1,734,904)
Total property, plant and equipment	6,102,812	5,505,394
Current assets:		
Cash and cash equivalents	2,441	2,541
Accounts receivable, net of allowance for uncollectible accounts of $21,857 and $30,272, respectively	50,238	50,515
Unbilled revenues	49,842	42,573
Receivables - affiliated company	44,381	13
State income tax receivable	2,334	—
Deposits	—	20,100
Materials and supplies	21,530	13,091
Other	8,873	4,913
Total current assets	179,639	133,746
Regulatory and other long-term assets:		
Regulatory assets	144,758	144,709
Goodwill	78,533	75,140
Pension and postretirement benefit assets	60,056	37,487
Other	1,998	1,237
Total regulatory and other long-term assets	285,345	258,573
Total assets	$ 6,567,796	$ 5,897,713

The accompanying notes are an integral part of these Financial Statements.

PENNSYLVANIA-AMERICAN WATER COMPANY
Balance Sheets
For the Years Ended December 31, 2022 and 2021
(Dollars in thousands)

	2022	2021
Capitalization and Liabilities		
Capitalization:		
Common stockholder's equity	$ 2,713,261	$ 2,244,248
Long-term debt, excluding current portion	2,198,159	1,803,635
Preferred stock with mandatory redemption requirements	452	452
Total capitalization	4,911,872	4,048,335
Current liabilities:		
Notes payable - affiliated company	22,955	282,739
Current portion long-term debt	4,313	6,067
Accounts payable	141,776	122,442
Payables - affiliated company	2,972	8,411
Accrued interest	19,855	18,869
State income tax payable	—	2,768
Refunds due to customers	3,729	3,461
Other	32,691	31,243
Total current liabilities	228,291	476,000
Regulatory and other long-term liabilities:		
Regulatory liabilities	409,369	300,777
Advances for construction	56,051	59,637
Deferred income taxes and investment tax credits	666,707	743,144
Other tax liabilities	62,740	60,104
Other	570	538
Total regulatory and other long-term liabilities	1,195,437	1,164,200
Contributions in aid of construction	232,196	209,178
Commitments and contingencies (see Note 14)		
Total capitalization and liabilities	$ 6,567,796	$ 5,897,713

The accompanying notes are an integral part of these Financial Statements.

PENNSYLVANIA-AMERICAN WATER COMPANY
Statements of Income
For the Years Ended December 31, 2022 and 2021
(Dollars in thousands)

	2022	2021
Operating revenues	$ 818,396	$ 769,565
Operating expenses (income):		
Operation and maintenance	268,935	245,076
Depreciation and amortization	176,914	167,121
General taxes	16,355	14,921
Loss (gain) on asset dispositions	(319)	47
Total operating expenses, net	461,885	427,165
Operating income	356,511	342,400
Other income (expenses):		
Interest, net	(87,294)	(77,490)
Allowance for other funds used during construction	332	249
Allowance for borrowed funds used during construction	1,882	236
Non-operating benefit costs, net	19,590	18,495
Other, net	(293)	(1,032)
Total other expenses	(65,783)	(59,542)
Income before income taxes	290,728	282,858
Provision for income taxes	54,260	54,168
Net income	$ 236,468	$ 228,690

The accompanying notes are an integral part of these Financial Statements.

PENNSYLVANIA-AMERICAN WATER COMPANY
Statements of Cash Flows
For the Years Ended December 31, 2022 and 2021
(Dollars in thousands)

	2022	2021
Cash flows from operating activities		
Net income	$ 236,468	$ 228,690
Adjustments to reconcile to net cash flows provided by operating activities		
Depreciation and amortization	176,914	167,121
Amortization of debt issuance costs	1,950	1,703
Deferred income taxes and amortization of investment tax credits	45,507	25,533
Provision for losses on accounts receivable	9,475	9,369
Allowance for other funds used during construction	(332)	(249)
Loss (gain) on asset dispositions	(319)	47
Pension and non-pension postretirement benefits	(13,156)	(10,948)
Other, net	(2,376)	914
Changes in assets and liabilities		
Accounts receivable and unbilled revenues	(7,556)	(10,683)
Receivable and payable - affiliated company, net	(55,053)	16,154
Other current assets	(12,349)	(2,172)
Pension and non-pension postretirement benefit contributions	(9,414)	(6,823)
Accounts payable	(2,621)	19,173
Accrued interest	986	(774)
Accrued taxes	—	(20)
Other current liabilities	1,692	582
Net cash provided by operating activities	369,816	437,617
Cash flows from investing activities		
Capital expenditures	(465,098)	(363,908)
Acquisitions	(233,259)	(54,448)
Removal costs from property, plant and equipment retirements, net	(31,065)	(20,620)
Proceeds from the disposition of property, plant and equipment	77	221
Net cash used in investing activities	(729,345)	(438,755)
Cash flows from financing activities		
Proceeds from issuance of long-term debt	—	208
Proceeds from issuance of long-term debt - affiliated company	399,470	95,000
Repayment of long-term debt	(4,859)	(70,325)
Debt issuance costs	(5,162)	(1,205)
Make-whole premium on early debt retirement	—	(1,228)
Net repayments of notes payables - affiliated company	(259,784)	148,729
Advances and contributions, net of refunds of $4,760 and $5,866 in 2022 and 2021, respectively	(920)	(2,289)
Capital contributions	410,000	—
Redemption of preferred stock	(1,200)	(1,200)
Dividends paid	(178,116)	(165,759)
Net cash provided by financing activities	359,429	1,931
Net decrease in cash	(100)	793
Cash and cash equivalents beginning of year	2,541	1,748
Cash and cash equivalents at end of year	$ 2,441	$ 2,541
Cash paid during the year for		
Interest, net of capitalized amount	$ 81,620	$ 74,492
Income taxes, net of refunds	$ 54,857	$ 21,665
Non-cash investing activity		
Capital expenditures acquired on account but unpaid as of year end	$ 94,788	$ 72,496

The accompanying notes are an integral part of these Financial Statements.

PENNSYLVANIA-AMERICAN WATER COMPANY
Statements of Changes in Common Stockholder's Equity
For the Years Ended December 31, 2022 and 2021
(Dollars in thousands)

	Common Stock		Paid-in	Retained	
	Shares	Par Value	Capital	Earnings	Total
Balance as of December 31, 2020	3,910,343	$ 21,507	$ 1,412,472	$ 743,618	$ 2,177,597
Net income	—	—	—	228,690	228,690
Capital contributions	—	—	3,720	—	3,720
Dividends	—	—	—	(165,759)	(165,759)
Balance as of December 31, 2021	3,910,343	$ 21,507	$ 1,416,192	$ 806,549	$ 2,244,248
Net income	—	—	—	236,468	236,468
Capital contributions	—	—	410,661	—	410,661
Dividends	—	—	—	(178,116)	(178,116)
Balance as of December 31, 2022	3,910,343	$ 21,507	$ 1,826,853	$ 864,901	$ 2,713,261

The accompanying notes are an integral part of these Financial Statements.

Note 1: Organization and Operation

Pennsylvania-American Water Company (the "Company") provides water and wastewater services in the Commonwealth of Pennsylvania. As a public utility operating in Pennsylvania, the Company functions under rules and regulations prescribed by the Pennsylvania Public Utility Commission (the "Commission"). The Company is a wholly-owned subsidiary of American Water Works Company, Inc. ("AWW").

Note 2: Significant Accounting Policies

Regulation

The Company is subject to regulation by the Commission, the Pennsylvania Department for Environmental Protection and the U.S. Environmental Protection Agency. As such, the Company follows authoritative accounting principles required for rate regulated utilities, which requires the effects of rate regulation to be reflected in the Company's Financial Statements. The Commission generally authorizes revenue at levels intended to recover the estimated costs of providing service, plus a return on net investments, or rate base. The Commission may also approve accounting treatments, long-term financing programs and cost of capital, operation and maintenance ("O&M") expenses, capital expenditures, taxes, affiliated transactions and relationships, reorganizations, mergers, and acquisitions, along with imposing certain penalties or granting certain incentives. Due to timing and other differences in the collection of a regulated utility's revenues, these authoritative accounting principles allow a cost that would otherwise be charged as an expense by a non-regulated entity, to be deferred as a regulatory asset if it is probable that such cost is recoverable through future rates. Conversely, these principles also require the creation of a regulatory liability for amounts collected in rates to recover costs expected to be incurred in the future, or amounts collected in excess of costs incurred and are refundable to customers. See Note 3—Regulatory Matters for additional information.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States ("GAAP") requires that management make estimates, assumptions and judgments that could affect the Company's financial condition, results of operations and cash flows. Actual results could differ from these estimates, assumptions and judgments. The Company considers its critical accounting estimates to include (i) the application of regulatory accounting principles and the related determination and estimation of regulatory assets and liabilities, (ii) revenue recognition and the estimates used in the calculation of unbilled revenue, (iii) accounting for income taxes, (iv) benefit plan assumptions and (v) the estimates and judgments used in determining loss contingencies. The Company's critical accounting estimates that are particularly sensitive to change in the near term are amounts reported for regulatory assets and liabilities, income taxes, benefit plan assumptions and contingency-related obligations.

Property, Plant and Equipment

Property, plant and equipment consists primarily of utility plant. Additions to utility plant and replacement of retirement units of utility plant are capitalized and include costs such as materials, direct labor, payroll taxes and benefits, indirect items such as engineering and supervision, transportation and an allowance for funds used during construction ("AFUDC"). Costs for repair, maintenance and minor replacements are charged to O&M expense as incurred.

The cost of utility plant is depreciated using the straight-line average remaining life group method. The Company records depreciation in conformity with amounts approved by the Commission after regulatory review of the information the Company submits to support its estimates of the assets' remaining useful lives.

When units of property, plant and equipment are replaced, retired or abandoned, the carrying value is credited against the asset and charged to accumulated depreciation. To the extent the Company recovers cost of removal or other retirement costs through rates after the retirement costs are incurred, a regulatory asset is recorded. In some cases, the Company recovers retirement costs through rates during the life of the associated asset and before the costs are incurred. These amounts result in a regulatory liability being reported based on the amounts previously recovered through customer rates, until the costs to retire those assets are incurred.

The costs incurred to acquire and internally develop computer software for internal use are capitalized as a unit of property. The carrying value of these costs amounted to $58,964 and $59,686 as of December 31, 2022 and 2021, respectively.

Cash and Cash Equivalents

Substantially all cash is invested in interest-bearing accounts. All highly liquid investments with a maturity of three months or less when purchased are considered to be cash equivalents.

Accounts Receivable and Unbilled Revenues

The majority of the Company's accounts receivable is due from utility customers and represents amounts billed to the Company's customers on a monthly basis. Credit is extended based on the guidelines of the Commission and collateral is generally not required. Unbilled revenues are accrued when service has been provided but has not been billed to customers.

Allowance for Uncollectible Accounts

Allowance for uncollectible accounts are maintained for estimated probable losses resulting from the Company's inability to collect receivables from customers. Accounts that are outstanding longer than the payment terms are considered past due. A number of factors are considered in determining the allowance for uncollectible accounts, including the length of time receivables are past due, previous loss history, current economic and societal conditions and reasonable and supportable forecasts that affect the collectability of receivables from customers. The Company generally writes off accounts when they become uncollectible or are over a certain number of days outstanding.

Materials and Supplies

Materials and supplies are stated at the lower of cost or net realizable value. Cost is determined using the average cost method.

Goodwill

Goodwill represents the excess of the purchase price paid over the estimated fair value of the assets acquired and liabilities assumed in the acquisition of a business. The Company has recorded $78,533 and $75,140 of goodwill at December 31, 2022 and 2021, respectively. Goodwill is not amortized, and is tested for impairment at least annually or more frequently if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value.

The Company's annual impairment testing is performed as of November 30 of each year. The Company assesses qualitative factors to determine whether quantitative testing is necessary. If it is determined, based upon qualitative factors, that the estimated fair value of a reporting unit is more likely than not, greater than its carrying value, no further testing is required. If the Company bypasses the qualitative assessment, or performs the qualitative assessment and determines that the estimated fair value of a reporting unit is more likely than not, less than its carrying value, a quantitative, fair value-based assessment is performed. This quantitative testing compares the estimated fair value of the reporting unit to its respective net carrying value, including goodwill, on the measurement date. An impairment loss will be recognized in the amount equal to the excess of the reporting unit's carrying value compared to its estimated fair value, limited to the total amount of goodwill allocated to that reporting unit.

Application of goodwill impairment testing requires management judgment, including the identification of reporting units and determining the fair value of reporting units. Management estimates fair value using a discounted cash flow analysis. Significant assumptions used in these fair value estimations include, but are not limited to, forecasts of future operating results, discount and growth rates.

The Company believes the assumptions and other considerations used to value goodwill to be appropriate, however, if actual experience differs from the assumptions and considerations used in its analysis, the resulting change could have a material adverse impact on the Financial Statements.

Advances for Construction and Contributions in Aid of Construction

The Company may receive advances for construction and contributions in aid of construction from customers, home builders, real estate developers and others to fund construction necessary to extend service to new areas. Advances are refundable for limited periods of time as new customers begin to receive service or other contractual obligations are fulfilled.

Advances that are no longer refundable are reclassified to contributions. Contributions are permanent collections of plant assets or cash for a particular construction project. For ratemaking purposes, the amount of such contributions generally serves as a rate base reduction since the contributions represent non-investor supplied funds.

Generally, the Company depreciates utility plant funded by contributions and amortizes its contributions balance as a reduction to depreciation expense, producing a result which is functionally equivalent to reducing the original cost of the utility plant for the contributions. Amortization of contributions in aid of construction was $5,338 and $5,200 for the years ended December 31, 2022 and 2021, respectively. For the years ended December 31, 2022 and 2021, non-cash advances and contributions received were $24,047 and $9,901, respectively.

Revenue Recognition

Under Accounting Standards Codification Topic 606, *Revenue From Contracts With Customers,* and all related amendments (collectively "ASC 606"), a performance obligation is a promise within a contract to transfer a distinct good or service, or a series of distinct goods and services, to a customer. Revenue is recognized when performance obligations are satisfied and the customer obtains control of promised goods or services. The amount of revenue recognized reflects the consideration to which the Company expects to be entitled to receive in exchange for goods or services. Under ASC 606, a contract's transaction price is allocated to each distinct performance obligation. To determine revenue recognition for arrangements that the Company determines are within the scope of ASC 606, the Company performs the following five steps: (i) identifies the contracts with a customer; (ii) identifies the performance obligations within the contract, including whether any performance obligations are distinct and capable of being distinct in the context of the contract; (iii) determines the transaction price; (iv) allocates the transaction price to the performance obligations in the contract; and (v) recognizes revenue when, or as, the Company satisfies each performance obligation.

The Company's revenues from contracts with customers are discussed below. Customer payments for contracts are generally due within 30 days of billing and none of the contracts with customers have payment terms that exceed one year; therefore, the Company elected to apply the significant financing component practical expedient and no amount of consideration has been allocated as a financing component.

Revenue is generated primarily from water and wastewater services delivered to customers. These contracts contain a single performance obligation, the delivery of water and/or wastewater services, as the promise to transfer the individual good or service is not separately identifiable from other promises within the contracts and, therefore, is not distinct. Revenues are recognized over time, as services are provided. There are generally no significant financing components or variable consideration. Revenues include amounts billed to customers on a cycle basis and unbilled amounts calculated based on estimated usage from the date of the meter reading associated with the latest customer bill, to the end of the accounting period. The amounts that the Company has a right to invoice are determined by each customer's actual usage, an indicator that the invoice amount corresponds directly to the value transferred to the customer. The Company also recognizes revenue when it is probable that future recovery of previously incurred costs or future refunds that are to be credited to customers will occur through the ratemaking process.

Income Taxes

AWW and its subsidiaries participate in a consolidated federal income tax return for U.S. tax purposes. Members of the consolidated group are charged with the amount of federal income tax expense determined as if they filed separate returns.

Certain income and expense items are accounted for in different time periods for financial reporting than for income tax reporting purposes. The Company provides deferred income taxes on the difference between the tax basis of assets and liabilities and the amounts at which they are carried on the Financial Statements. These deferred income taxes are based on the enacted tax rates expected to be in effect when these temporary differences are projected to reverse. In addition, regulatory assets and liabilities are recognized for the effect on revenues expected to be realized as the tax effects of temporary differences, previously flowed through to customers, reverse.

Investment tax credits have been deferred and are being amortized to income over the average estimated service lives of the related assets.

The Company recognizes accrued interest and penalties related to tax positions as a component of income tax expense and accounts for sales tax collected from customers and remitted to taxing authorities on a net basis. See Note 10—Income Taxes for additional information.

Allowance for Funds Used During Construction

AFUDC is a non-cash credit to income with a corresponding charge to utility plant that represents the cost of borrowed funds or a return on equity funds devoted to plant under construction. AFUDC is recorded to the extent permitted by the Commission.

New Accounting Standards

Presented in the table below are new accounting standards that were adopted by the Company in 2022:

Standard	Description	Date of Adoption	Application	Effect on the Financial Statements
Disclosures by Business Entities about Government Assistance	The amendments in this update require additional disclosures regarding government grants and contributions. These disclosures require information on the following three items about government transactions to be provided: information on the nature of transactions and related accounting policy used to account for transactions, the line items on the balance sheet and income statement affected by these transactions including amounts applicable to each line, and significant terms and conditions of the transactions, including commitments and contingencies.	January 1, 2022	Either prospective or retrospective	The standard did not have a material impact on its Consolidated Financial Statements.
Reference Rate Reform	This update provides an additional two-year deferral on the sunset date for temporary relief during the reference rate reform transition period. After December 31, 2024, the Company will no longer be permitted to apply the relief for reference rate reform.	December 21, 2022	Prospective	The standard did not have a material impact on the Consolidated Financial Statements

Presented in the table below are recently issued accounting standards that have not yet been adopted by the Company as of December 31, 2022:

Standard	Description	Date of Adoption	Application	Estimated Effect on the Financial Statements
Troubled Debt Restructurings and Vintage Disclosures	The main provisions of this standard eliminate the receivables accounting guidance for troubled debt restructurings ("TDRs") by creditors while enhancing disclosure requirements when a borrower is experiencing financial difficulty. Entities must apply the loan refinancing and restructuring guidance for receivables to determine whether a modification results in a new loan or a continuation of an existing loan. Additionally, the amendments in this update require that an entity disclose current-period gross write-offs by year of origination for financing receivables and net investment in leases.	January 1, 2023; early adoption permitted	Prospective, with a modified retrospective option for amendments related to the recognition and measurement of TDRs.	The Company is evaluating any impact on its Financial Statements, as well as the timing of adoption.

Reclassifications

Certain reclassifications have been made to prior periods in the Financial Statements and Notes to conform to the current presentation.

Note 3: Regulatory Matters

On December 8, 2022, the Commission issued an order approving the joint settlement of the rate case filed on April 29, 2022, by the Company. The general rate case order approved an approximate $138,000 annualized increase in water and wastewater revenues and authorizes implementation of the new water and wastewater rates effective January 28, 2023. The rate case proceeding was resolved through a “black box” settlement agreement and did not specify an approved return on equity (“ROE”). The annualized revenue increase is driven primarily by significant incremental capital investments since the Company's 2021 rate case order that will be completed through December 31, 2023, increases in pension and other postretirement benefits expense and increases in production costs, including chemicals, fuel and power costs. The general rate case order also includes recovery of the Company’s COVID-19 deferral balance.

The State of Pennsylvania has authorized the use of regulatory mechanisms that permit rates to be adjusted outside of a general rate case for certain costs and investments, such as infrastructure surcharge mechanisms that permit recovery of capital investments to replace aging infrastructure. In 2022, an approximate $8,000 annualized revenue increase was effective October 1, 2022, $9,000 annualized revenue increase was effective July 1, 2022 and another $2,000 annualized revenue increase was effective April 1, 2022. In 2023, an approximate $3,000 annualized revenue increase was effective January 1, 2023.

On February 25, 2021, the Company was authorized additional annualized revenues of approximately $90,000, effective January 28, 2021, excluding agreed to reductions for excess accumulated deferred income taxes (“EADIT”) as a result of the Tax Cuts and Jobs Act ("TCJA"), over two steps. The EADIT reduction in revenues is approximately $19,000. The overall increase, net of TCJA reductions, is approximately $71,000 in revenues combined over two steps. The first step was effective January 28, 2021 in the amount of approximately $70,000 (approximately $51,000 including TCJA reductions) and the second step was effective January 1, 2022 in the amount of approximately $20,000. The protected EADIT balance of approximately $200,000 is being returned to customers using the average rate assumption method (“ARAM”), and the unprotected EADIT balance of approximately $116,000 is being returned to customers over 20 years. The approximately $19,000 annually of EADIT reduction in revenues includes both the protected and unprotected EADIT amortizations and a portion of catch-up period EADIT.

Regulatory Assets

Regulatory assets represent costs that are probable of recovery from customers in future rates. Substantially all of the Company's regulatory assets balance at December 31, 2022 earn a return.

Presented in the table below is the composition of regulatory assets as of December 31:

	2022	2021
Cost of removal	$ 99,419	$ 91,105
Unamortized debt and preferred stock expense	19,368	17,607
Make-whole premium	9,777	11,619
Other	16,194	24,378
Total regulatory assets	$ 144,758	$ 144,709

Removal costs recovered through rates are estimated costs to retire assets at the end of their expected useful lives that are recovered through customer rates over the lives of the associated assets.

Unamortized debt expense is amortized over the lives of the respective issues. Call premiums on the redemption of long-term debt, as well as unamortized debt issuance costs, are deferred and amortized to the extent they will be recovered through future service rates. Expenses of preferred stock issues without sinking fund provisions are amortized over 30 years from the date of issue, whereas expenses of issues with sinking fund provisions are charged to operations as shares are retired.

As a result of the Company's prepayment of the 5.77% Series D Senior Notes due in 2021, the Company recorded a make-whole premium regulatory asset of $1,223 in 2021 that the Company believes is probable of recovery in future rates. The Company amortized approximately $1,842 and $1,786 in 2022 and 2021, respectively, related to this make whole premium and premiums recorded in prior years.

Other regulatory assets are comprised principally of acquisition costs, purchase premiums recoverable through rates, deferred vacation pay, deferred rate case expense, and financial impacts related to the COVID-19 pandemic.

Regulatory Liabilities

Regulatory liabilities generally represent amounts that are probable of being credited or refunded to customers through the ratemaking process. Also, if costs expected to be incurred in the future are currently being recovered through rates, the Company records those expected future costs as regulatory liabilities.

Presented in the table below is the composition of regulatory liabilities as of December 31:

	2022	2021
Income taxes recovered through rates	$ 396,128	$ 285,143
Other	13,241	15,634
Total regulatory liabilities	$ 409,369	$ 300,777

Income taxes recovered through rates is comprised of the remeasurement of accumulated deferred income taxes resulting from the reduction in the federal corporate income tax rate from 35% to 21% which became effective January 1, 2018, as a result of the TCJA resulting in EADIT to be returned to customers.

Other regulatory liabilities are comprised principally of pandemic savings, gains on acquisitions, and deferred pension costs.

Note 4: Revenue Recognition

Disaggregated Revenues

Presented in the table below are operating revenues disaggregated for the year ended December 31, 2022:

	Revenues from Contracts with Customers	Other Revenues Not from Contracts with Customers (a)	Total Operating Revenues
Water Services:			
Residential	$ 459,547	$ —	$ 459,547
Commercial	163,776	—	163,776
Industrial	36,222	—	36,222
Fire Service	13,064	—	13,064
Public and other	26,057	—	26,057
Sales for resale	2,991	—	2,991
Total water services	701,657	—	701,657
Wastewater services:			
Residential	64,431	—	64,431
Commercial	23,589	—	23,589
Industrial	3,487	—	3,487
Public and other	13,023	—	13,023
Total wastewater services	104,530	—	104,530
Miscellaneous utility charges	10,377	—	10,377
Lease contract revenue	—	1,290	1,290
Other	7	535	542
Total operating revenues	$ 816,571	$ 1,825	$ 818,396

(a) Includes revenues associated with lease contracts and intercompany rent which are outside the scope of ASC 606 and accounted for under other existing GAAP.

Presented in the table below are operating revenues disaggregated for the year ended December 31, 2021:

	Revenues from Contracts with Customers	Other Revenues Not from Contracts with Customers (a)	Total Operating Revenues
Water Services:			
Residential	$ 451,469	$ —	$ 451,469
Commercial	159,935	—	159,935
Industrial	32,527	—	32,527
Fire Service	13,318	—	13,318
Public and other	24,178	—	24,178
Sales for resale	2,907	—	2,907
Total water services	684,334	—	684,334
Wastewater services:			
Residential	50,249	—	50,249
Commercial	17,878	—	17,878
Industrial	2,630	—	2,630
Public and other	11,053	—	11,053
Total wastewater services	81,810	—	81,810
Miscellaneous utility charges	733	—	733
Lease contract revenue	—	1,540	1,540
Other	624	524	1,148
Total operating revenues	$ 767,501	$ 2,064	$ 769,565

(a) Includes revenues associated with lease contracts and intercompany rent which are outside the scope of ASC 606 and accounted for under other existing GAAP.

Note 5: Acquisitions

On May 27, 2022, the Company completed the acquisition of the public wastewater collection and treatment system assets from the York City Sewer Authority and the City of York for a purchase price of $235,836, in cash, $20,000 of which was funded as a deposit to the seller in April 2021 in connection with the execution of the acquisition agreement. The system assets serve, directly and indirectly through bulk contracts, more than 45,000 customers. The acquisition was accounted for as a business combination and the preliminary purchase price allocation will be finalized once the valuation of assets acquired has been completed, no later than one year after the acquisition date. The preliminary purchase price allocation consisted primarily of $232,443 of utility plant and $3,393 of goodwill.

During 2022, the Company closed on an additional two asset acquisitions of various regulated wastewater systems for a total aggregate purchase price of $17,513, which added approximately 2,000 wastewater customers. Assets acquired from these acquisitions, principally utility plant, totaled $19,232 and liabilities assumed totaled $1,719.

Pending Acquisitions

Effective March 24, 2023, the Company's Pennsylvania subsidiary assumed all of the obligations of an indirect, wholly owned subsidiary of NextEra Energy, Inc., under an Asset Purchase Agreement to acquire the wastewater system assets of the Township of Towamencin, for an aggregate purchase price of $104,000, subject to adjustment as provided in the Asset Purchase Agreement. This system provides wastewater services to approximately 6,300 customer connections in seven townships in Montgomery County, Pennsylvania. The Company expects to close this acquisition by mid-year 2024, pending regulatory approval.

On October 11, 2022, the Company entered into an agreement to acquire the wastewater assets of the Butler Area Sewer Authority for a total purchase price of $232,000 in cash, subject to adjustment. This system provides wastewater service for approximately 14,700 customer connections. The Company expects to close this acquisition by the end of 2023, pending regulatory approval.

On May 25, 2021, the Company completed the acquisition of the Royersford Borough wastewater system for an aggregate purchase price of $13,011 that was recorded in utility plant. The acquired operations provided services to approximately 1,600 customers at the time of the acquisition. The purchase was accounted for as a business combination.

During 2021, the Company closed on an additional four asset acquisitions of various regulated water and wastewater systems for a total aggregate purchase price of $21,949, which added approximately 4,600 water and wastewater customers, including the acquisition of the water and wastewater system assets of Valley Township in Pennsylvania on November 19, 2021 for $21,445. Assets acquired from these acquisitions, principally utility plant, totaled $21,937.

Note 6: Property, Plant and Equipment

Presented in the table below are the property, plant and equipment by category at December 31:

	Range of Remaining Useful Life	2022	2021
Utility Plant:			
Land and other non-depreciable assets	—	$ 47,283	$ 38,205
Sources of supply	30 to 118 Years	280,671	241,613
Treatment and pumping	22 to 76 Years	864,243	849,461
Transmission and distribution	14 to 123 Years	3,526,653	3,337,770
Services, meters and fire hydrants	13 to 78 Years	1,030,525	971,370
General structures and equipment	5 to 48 Years	401,692	390,453
Wastewater	5 to 102 Years	1,618,409	1,303,017
Construction work in progress	—	120,500	96,768
Total utility plant		7,889,976	7,228,657
Utility plant acquisition adjustments		8,301	10,953
Non-utility property		681	688
Total property, plant and equipment		$ 7,898,958	$ 7,240,298

The provision for depreciation expressed as a percentage of the aggregate average depreciable asset balances was 2.70% and 2.69% in 2022 and 2021, respectively.

Note 7: Long-Term Debt

Presented in the table below are the components of long-term debt as of December 31:

	Rate	Weighted Average Rate	Maturity Date	2022	2021
Mortgage bonds	2.45%-8.82%	5.42%	2025-2039	$ 381,165	$ 381,165
Government loans	1.00%-3.12%	1.88%	2024-2041	43,723	48,583
Notes payable to affiliated company	2.30%-5.14%	3.88%	2024-2051	1,780,259	1,380,789
Cumulative preferred stock with mandatory redemption requirements	9.35%-9.75%	9.51%	2024	452	1,652
Long-term debt				2,205,599	1,812,189
Unamortized debt premium, net				(2,675)	(2,035)
Less current portion of long-term debt				(4,313)	(6,067)
Total long-term debt				$ 2,198,611	$ 1,804,087

The general mortgage bonds are issued in series. No bonds senior to the general mortgage bonds may be issued so long as the general mortgage bonds are outstanding. Based on the calculation methodology specified by the debt agreements, the amount of bonds authorized is limited, as long-term debt cannot exceed 65% of total capitalization, and adjusted net income of the Company must be equal to or greater than 1.5 times the aggregate annual interest charges on all long-term debt of the Company. At December 31, 2022, long-term debt was 45% of total capitalization and net income excluding gains or losses on property sales, amortization of debt issuance costs, interest on long-term debt, and provision for income taxes was 4.43 times the aggregate annual interest charges on all long-term debt. Mortgage bonds are collateralized by utility plant.

The general mortgage bond indentures contain clauses restricting the declaration of common stock dividends and other distributions on capital stock if common stockholder's equity falls below a specified amount. There were no restrictions at December 31, 2022 and 2021.

The Commonwealth of Pennsylvania offers water facility loans through the Pennsylvania Infrastructure Investment Authority ("Pennvest"). These low-interest government loans cover the design, engineering, and construction of public and private owned drinking water treatment, storage and distribution facilities. The water facility loans are available to communities or private firms. The loan disbursements are based upon reimbursable expenditures for a specific approved project. The existing Pennvest loans are secured primarily through a lien on Company revenues, subordinate to the Company's mortgage indenture. The Company makes monthly payments of principal and interest on these water facility loans.

In 2021, the Company paid down $4,859 of Pennvest debt at a 0% rate due between 2022-2041.

The long-term notes payable to affiliated company are unsecured and were issued to American Water Capital Corporation ("AWCC"), a subsidiary of AWW, for the principal amount. AWCC provided the funding for these notes by issuing senior notes to institutional investors at a price equal to the principal amount.

Presented in the table below are the issuances of long-term debt payable to AWCC in 2022:

Type	Weighted Average Rate	Maturity	Amount
Long term notes payable due to AWCC	4.45%	2032	$255,000
Long term notes payable due to AWCC	4.33%	2037-2048	144,470
Total			$399,470

Presented in the table below are future sinking fund payments and debt maturities:

	Amount
2023	$ 4,313
2024	71,657
2025	49,784
2026	153,412
2027	104,888
Thereafter	1,821,545

Note 8: Short-Term Debt

The Company maintained a line of credit through AWCC of $400,000 at December 31, 2022 and 2021. On March 10, 2023 the line of credit agreement with AWCC was increased to $495,000. The Company may borrow from this line of credit agreement, which does not have an expiration date. No compensating balances are required under the agreements. Funds were primarily used for short-term operating needs. There were $22,955 and $282,739 of outstanding borrowings at December 31, 2022 and 2021, respectively. The weighted average annual interest rate on these borrowings was 4.41% and 0.2% in 2022 and 2021, respectively. Short-term debt is presented as Notes payable-affiliated company in the accompanying Balance Sheets at December 31, 2022 and 2021.

At December 31, 2022 and 2021, the Company had $10,554 and $6,529 outstanding stand-by letters of credit, respectively. If drawn, the stand-by letters of credit would reduce the available borrowings under the Company's AWCC credit line.

AWW, through AWCC, has committed to make additional financing available to the Company, as needed, to pay its obligations as they come due.

Note 9: General Taxes

Presented in the table below are the components of general tax expense for the years ended December 31:

	2022	2021
Property	$ 6,108	$ 5,469
Payroll	5,212	4,914
Commission assessment	5,035	4,538
Total general taxes	$ 16,355	$ 14,921

Note 10: Income Taxes

Presented in the table below are the components of income tax expense for the years ended December 31:

	2022	2021
State income taxes:		
Current	$ 1,898	$ 7,205
Deferred	13,584	(12,109)
Total state income taxes	$ 15,482	$ (4,904)
Federal income taxes:		
Current	$ 6,855	$ 21,429
Deferred	32,157	37,876
Amortization of deferred investment tax credits	(234)	(234)
Total federal income taxes	38,778	59,071
Total income taxes	$ 54,260	$ 54,167

The primary components of the net deferred tax liability of $662,970 and $738,955 at December 31, 2022 and 2021, respectively, include basis differences in utility plant, partially offset by advances and contributions.

No valuation allowances were required on deferred tax assets at December 31, 2022 and 2021, as management believes it is more likely than not that deferred tax assets will be realized.

As of December 31, 2022 and 2021, the Company's reserve for uncertain tax positions is $61,868 and $56,694, respectively, excluding accrued interest and penalties of $685 and $3,410, respectively, included on the Balance Sheets as Other tax liabilities. The Company’s tax positions relate primarily to the deductions claimed for repair and maintenance costs on its utility plant. The Company does not anticipate material changes to its unrecognized tax benefits within the next year. Since there are no federal or state net operating loss carryforwards available, tax attributes are not available to reduce the liabilities for uncertain tax positions or interest accrued as presented on the Company’s Financial Statements. If the Company sustains all of its positions as of December 31, 2022, there would be no impact to the Company’s effective tax rate, other than reversal of interest and penalties. The Company had an immaterial amount of interest and penalties related to its tax positions as of December 31, 2022 and 2021.

The Company files income tax returns in the United States federal and state jurisdictions. With few exceptions, the Company is no longer subject to U.S. federal tax examinations by tax authorities for years before 2019.

On July 8, 2022, Pennsylvania Governor Tom Wolf signed into law Act 53 of 2022, which reduces the Pennsylvania State Income Tax Rate in yearly increments starting January 1, 2023, with a new rate of 8.99% and ending effective January 1, 2031, with a rate of 4.99%. Under Accounting Standards Codification Topic 740, Income Taxes (“ASC 740”), the tax effects of changes in tax laws must be recognized in the period in which the law is enacted. ASC 740 also requires deferred tax assets and liabilities to be measured at the enacted tax rate expected to apply when temporary differences are to be realized or settled. As such, the Company’s accumulated deferred income tax (“ADIT”) balances for their Pennsylvania subsidiary were remeasured during the quarter ended December 31, 2022 to estimate the impacts of the recently enacted tax rate. The remeasurement reduced the ADIT liability by $159,000 and created a corresponding regulatory liability since the EADIT is expected to be returned to customers in a future rate case. However, since the rate is declining in yearly increments, the total EADIT will be subject to change.

Note 11: Employee Benefit Plans

Savings Plan for Employees

The Company maintains a 401(k) savings plan, sponsored by AWW, allowing employees to save for retirement on a tax-deferred basis. Employees can make contributions that are invested at their direction in one or more funds. The Company makes matching contributions based on a percentage of an employee's contribution, subject to certain limitations. Due to the Company's discontinuing new entrants into the defined benefit pension plan, on January 1, 2006, the Company began providing an additional 5.25% of base pay defined contribution benefit for union employees hired on or after January 1, 2001 and non-union employees hired on or after January 1, 2006. The Company expensed contributions to the plans of $4,187 and $3,848 for 2022 and 2021, respectively. All of the Company's contributions are invested in one or more funds at the direction of the employees.

Pension Benefits

The Company participates in a Company-funded defined benefit pension plan, sponsored by AWW, covering eligible employees hired before January 1, 2006. Benefits under the plan are based on an employee's years of service and compensation. The pension plan was closed for most employees hired on or after January 1, 2006. Union employees hired on or after January 1, 2001 had their accrued benefit frozen and will be able to receive this benefit as a lump sum upon termination or retirement.

The Company's pension cost is based on an allocation from AWW of the total cost related to the plan. The allocation is based upon the Company's participants' pensionable earnings as a percentage of AWW's total plan pensionable earnings. Information regarding accumulated and projected benefit obligations is not prepared at the subsidiary level. The Company was allocated a benefit of $3,971 and $2,364 in 2022 and 2021, respectively.

AWW's funding practice is to contribute at least the greater of the minimum amount required by the Employee Retirement Income Security Act of 1974 or the normal cost. Further, AWW will consider additional contributions if needed to avoid "at risk" status and benefit restrictions under the Pension Protection Act of 2006. AWW may also consider increased contributions based on other financial requirements and the plan's funded position. The Company's pension contributions are based on an allocation from AWW of the total contributions related to the plan. Contributions are allocated to the Company from AWW based upon the Company's participants' pensionable earnings as a percentage of AWW's total plan pensionable earnings. The Company made contributions of $6,712 and $6,246 in 2022 and 2021, respectively. The Company expects to contribute $7,352 to the AWW plan in 2023.

Postretirement Benefits Other Than Pensions

The Company participates in a Company-funded plan, sponsored by AWW, that provides varying levels of medical and life insurance to eligible retirees. The retiree welfare plans are closed for union employees hired on or after January 1, 2006, and for non-union employees hired on or after January 1, 2002.

Costs of the Company are based on an allocation from AWW of the total cost related to the plan. The allocation is based upon the Company's covered participants as a percentage of AWW's total plan covered participants. Information regarding accumulated and projected benefit obligations is not prepared at the subsidiary level.

The Company is allocated costs for all postretirement plans sponsored by AWW that provide certain life insurance and health care benefits for retired employees. The Company was allocated a benefit of $9,257 and $9,144 in 2022 and 2021, respectively.

Contributions of $2,702 and $577 were made in 2022 and 2021, respectively. No contribution to the plan is required in 2023.

Note 12: Related Parties

American Water Works Service Company, Inc. ("AWWS"), a subsidiary of AWW, provides certain management and operational services to the Company (administration, accounting, communications, data processing, education and training, engineering, financial, health and safety, human resources, information systems, internal audit, legal, operations, procurement, rates, security, risk management, water quality, research and development, etc.) and other operating companies that are subsidiaries of AWW on an at-cost, not-for-profit basis in accordance with a management and service agreement.

Purchases of such services by the Company were accounted for as follows:

	2022	2021
Included in operation and maintenance expense as a charge against income	$ 59,486	$ 58,202
Capitalized primarily in utility plant	24,900	17,708
	$ 84,386	$ 75,910

The Company maintains a line of credit through AWCC. The Company also participates in AWCC's centralized treasury function, whereby the Company transfers its cash to AWCC and the Company's checks are issued out of AWCC. Under this arrangement, available cash is used to pay-down the line of credit and issued checks increase the Company's line of credit balance.

Presented in the table below are a summary of the Company's transactions with AWCC:

	2022	2021
Fees paid to AWCC	$ 729	$ 753
Interest expense on short-term borrowings with AWCC	3,745	515
Interest expense on long-term debt with AWCC	60,863	53,413
Accrued interest expense including amounts due to AWCC	14,172	13,157

The Company received $410,000 capital contributions in the form of cash from AWW in 2022 and received no capital contributions in the form of cash from AWW in 2021, respectively. The Company also received non-cash capital contributions of $661 and $3,720 from AWW in 2022 and 2021, respectively. The Company received a cash capital contribution of $390,000 from AWW in March 2023.

The Company pays dividends to AWW on a quarterly basis. The amount of the dividend is based on a percentage of net income adjusted for certain items. The Company paid dividends of $178,116 and 165,761 in 2022 and 2021, respectively.

Note 13: Fair Value of Financial Information

The following methods and assumptions were used by the Company in estimating its fair value disclosures for financial instruments:

Current assets and current liabilities: The carrying amounts reported on the Balance Sheets for current assets and current liabilities approximate their fair values.

Preferred stock with mandatory redemption requirements and long-term debt: The fair values of preferred stock with mandatory redemption requirements and long-term debt are categorized within the fair value hierarchy based on the inputs that are used to value each instrument. The fair value of long-term debt classified as Level 1 is calculated using quoted prices in active markets. Level 2 instruments are valued using observable inputs and Level 3 instruments are valued using observable and unobservable inputs.

Presented in the table below are carrying amounts and fair values of the financial instruments:

	As of December 31, 2022				
		At Fair Value			
	Carrying Amount	Level 1	Level 2	Level 3	Total
Preferred stock with mandatory redemption requirements, including current portion	$ 452	—	$ —	$ 459	$ 459
Long-term debt, including current portion	2,202,473	—	1,559,795	422,854	1,982,649

	As of December 31, 2021				
		At Fair Value			
	Carrying Amount	Level 1	Level 2	Level 3	Total
Preferred stock with mandatory redemption requirements, including current portion	$ 1,652	—	$ —	$ 2,265	$ 2,265
Long-term debt, including current portion	1,808,502	—	1,549,582	502,580	2,052,162

Fair Value Measurements

To increase consistency and comparability in fair value measurements, GAAP establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access as of the reporting date. Financial assets and liabilities utilizing Level 1 inputs include active exchange-traded equity securities, exchange-based derivatives, mutual funds, and money market funds.

- Level 2 - Inputs other than quoted prices included within Level 1 that are directly observable for the asset or liability or indirectly observable through corroboration with observable market data. Financial assets and liabilities utilizing Level 2 inputs include fixed income securities, non-exchange-based derivatives, commingled investment funds not subject to purchase and sale restrictions and fair-value hedges.

- Level 3 - Unobservable inputs, such as internally-developed pricing models for the asset or liability due to little or no market activity for the asset or liability. Financial assets and liabilities utilizing Level 3 inputs include infrequently-traded non-exchange-based derivatives and commingled investment funds subject to purchase and sale restrictions.

Recurring Fair Value Measurements

The Company had immaterial amounts of assets and liabilities measured and recorded at fair value on a recurring basis as of December 31, 2022 and 2021.

Note 14: Commitments and Contingencies

Commitments have been made in connection with certain construction programs. The estimated capital expenditures required under legally binding contracts amounted to $150,763 at December 31, 2022.

The Company maintains agreements with other water purveyors for the purchase of water to supplement its water supply. The Company purchased $3,181 and $2,960 of water under these agreements during 2022 and 2021, respectively. Certain agreements stipulate the purchase of minimum quantities of water through various dates. The annual future commitments related to the minimum quantities of water purchased under these agreements are $1,987 in 2023, $2,003 in 2024, $2,024 in 2025, $1,793 in 2026, $1,814 in 2027, and $27,352 thereafter.

The Company maintains agreements with third party energy suppliers to purchase minimum quantities of energy. The Company paid $10,319 and $10,823 under these agreements during 2022 and 2021, respectively. The annual future commitments related to minimum quantities of energy purchased under these agreements are $12,830 in 2023, and $4,430 in 2024.

The Company is routinely involved in legal actions incident to the normal conduct of its business. At December 31, 2022 the Company has accrued $957 as probable costs and it is reasonably possible that additional losses could range up to $1,615. For certain matters, the Company is unable to estimate possible losses. The Company believes that damages or settlements, if any, recovered by plaintiffs in such claims or actions, will not have a material adverse effect on the Company’s financial position, results of operations or cash flows.

Note 15: Subsequent Events

The Company performed an evaluation of subsequent events for the accompanying Financial Statements through April 19, 2023, the date this report was issued and determined that no circumstances warranted recognition and disclosure of those events or transactions in the Financial Statements as of December 31, 2022.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.16

Pennsylvania-American Water Company
VII. Rate of Return

16. Supply copies of the Company's balance sheets for each month/quarter for the last two years.

Answer: Please refer to the response in FR XI.01.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.17

Pennsylvania-American Water Company
VII. Rate of Return

17. Provide the bond rating history for the Company and, if applicable, its parent from the major credit rating agencies for the last five years.

Answer:

The long-term issuer rating and date assigned, for the Company and its parent for the last five years are as follows:

Pennsylvania-American Water

Moody's Investors Service	2018	2019	2020	2021	2022
Issuer rating	A3	A3	A3	A3	A3
Date assigned	8/31/2018	8/29/2019	9/4/2020	1/4/2022	1/25/2023

S&P Global Ratings	2018	2019	2020	2021	2022
Issuer rating	A	A	A	A	A
Date assigned	7/24/2018	12/13/2019	12/11/2020	12/21/2021	12/8/2022

AWK

Moody's Investors Service	2018	2019	2020	2021	2022
Issuer rating	A3	Baa1	Baa1	Baa1	Baa1
Date assigned	2/16/2018	4/3/2019	4/30/2020	11/4/2021	12/19/2022

S&P Global Ratings	2018	2019	2020	2021	2022
Issuer rating	A	A	A	A	A
Date assigned	6/11/2018	6/7/2019	12/11/2020	11/8/2021	2/6/2023

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.18

Pennsylvania-American Water Company
VII. Rate of Return

18. Provide copies of all bond rating reports relating to the Company and, if applicable, its parent for the past two years.

Answer:

Please refer to FR VII.18_Attachment 1_CONFIDENTIAL for bond rating reports relating to the Company and FR VII.18_Attachment 2_CONFIDENTIAL bond rating reports relating to its parent for the past two years.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.19

Pennsylvania-American Water Company
VII. Rate of Return

19. Supply copies of all presentations by the Company's and, if applicable, its parent's management and securities analysts during the past 2 years, including presentations of financial projections.

Answer: For the Company's presentations please refer to the Investor Relations section of the American Water internet site (http://amwater.com). Click on "News & Events" then "Investor Presentations".

Regarding securities analysts' reports, please refer to FR VII.19_ CONFIDENTIAL AND PROPRIETARY_Attachment. Note that these documents are confidential and proprietary and, accordingly, the attachment has been marked "CONFIDENTIAL AND PROPRIETARY". In addition, please note the following Research Report Disclaimer:

"The attached reports on American Water Works Company, Inc. included in this response represent the opinions of third-party companies. American Water neither endorses the material, nor undertakes an obligation to publicly update any subsequent distributions by these or other research companies."

The attachment contains the most recently-published security analyst reports relating to American Water Works that were available from March 1, 2022 through September 12, 2023. Due to the voluminous nature of providing all the reports herein, please refer to the response to FR VII.19 filed with Case No. R-2022-3031672 which includes reports published through March 2022.

The Company understands that pursuant to 52 Pa. Code § 5.423(b), the material provided in the sealed envelopes will not be disclosed pending the issuance of an order or other action by the Commission on the Company's request. The Company will, however, provide this information to a party to this proceeding pursuant to the execution of a suitable confidentiality agreement. This response contains confidential information that can be found in Volume 6d.

FR VII.20

Pennsylvania-American Water Company
VII. Rate of Return

20. Please provide a listing of all securities issuances for the Company and, if applicable, its parent projected for the next two years. The response shall identify for each projected issuance date, dollar amount, type of security, and effective cost rate.

Answer:

Pennsylvania-American Water expects to utilize long-term debt placed through AWCC to meet its financing needs during the 2024-2025 period. Shown below are the planned long-term debt issuances for each year, based on the Company's projected capital investment.

Projected Long-Term Debt Issuances

Month/Year	Source	Amount	Rate	Term
May 2024	AWCC	$ 175,000,000	5.247%	10-Year
May 2024	AWCC	$ 175,000,000	5.646%	30-Year
May 2025	AWCC	$ 110,000,000	5.101%	10-Year
May 2025	AWCC	$ 110,000,000	5.548%	30-Year

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.21

Pennsylvania-American Water Company
VII. Rate of Return

21. Please identify any plan by the Company to refinance high cost long-term debt or preferred stock.

Answer:

The Company continuously evaluates its financing options and currently does not intend to retire long-term debt or preferred stock early. However, the Company will consider any beneficial opportunities to do so, should they arise.

Please note that preferred stock will be fully retired in January 2024, after the final sinking fund requirements are met.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.22

Pennsylvania-American Water Company
VII. Rate of Return

22. Please provide copies of all securities analysts' reports relating to the Company and its parent, or both, issued within the past 2 years.

Answer:

Please refer to the Company's response to FR VII.19.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.23

Pennsylvania-American Water Company
VII. Rate of Return

23. If applicable, please supply a listing of all common equity infusions from the parent to the Company over the past five years. In each case, identify date and dollar amount.

Answer:

YEAR	AMOUNT ($000)	DATE
2023	$390,000	03/31/23
2022	$180,000	12/31/22
2022	$230,000	05/26/22
2021	none	
2020	$ 90,000	08/31/20
2019	$130,000	08/30/19

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Common Dividend Payments

FR VII.24

Pennsylvania-American Water Company
VII. Rate of Return

24. If applicable, please identify the Company's common dividend payments to its parent for each of the last five years.

Answer:

YEAR	AMOUNT ($000's)
2023*	$ 83.367
2022	178,116
2021	165,759
2020	146,286
2019	132,600

*2023 dividends are through June 30, 2023.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.25

Pennsylvania-American Water Company
VII. Rate of Return

25. Provide the latest year-by-year financial projections for the Company for the next five years. Also, please indicate the date these projections were prepared; whether approved by management; and whether the projections have been submitted to bond rating agencies. The information will be treated in a confidential manner, if requested by the Company in writing, as set forth in 52 PA Code § 5.423.

Answer:

Below is the management approved budget for 2024 and projections for 2025 through 2028 for the Company's water and wastewater operations, based on present rate revenues.

The projections have not been submitted to bond rating agencies.

DESCRIPTION	2024 (Thousands)	2025 (Thousands)	2026 (Thousands)	2027 (Thousands)	2028 (Thousands)
Revenues	$ 976,961	$ 994,422	$ 1,004,253	$ 1,000,958	$ 1,001,974
Operating & Maintenance Expense	288,177	292,994	300,562	307,280	314,583
Depreciation and Amortization	220,050	238,894	251,232	268,470	285,940
Taxes Other than Income	18,984	19,414	18,709	19,242	19,760
Income Taxes	88,101	81,004	76,304	66,776	57,466
Utility Operating Income	361,649	362,116	357,446	339,190	324,225
Income Deductions	88,971	101,742	105,778	118,153	130,489
Net Income to Common	$ 272,678	$ 260,374	$ 251,668	$ 221,037	$ 193,736

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.26

Pennsylvania-American Water Company
VII. Rate of Return

26. Please provide the Company's five-year construction budget.

Answer: Below is the Company's construction plan net of customer contributions and advances.

2024	$673,275,109
2025	640,374,011
2026	659,012,093
2027	637,617,719
2028	534,868,468

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.27

Pennsylvania-American Water Company
VII. Rate of Return

27. Please identify the Company's and, if applicable, its parent's capital structure targets (percentages of capital types). Provide the complete basis for the capital structure targets.

Answer: Pennsylvania-American strives to maintain a common equity to total permanent capital ratio of approximately 55%. This target is based upon the goal to maintain a capital structure that will exhibit financial strength and stability to investors and credit rating agencies, support existing credit ratings, and provide the Company reasonable assurance of access to the debt and equity capital it requires to operate, at a reasonable cost.

The parent's capital structure targets are not applicable to the Company.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.28

Pennsylvania-American Water Company
VII. Rate of Return

28. For each month, of the most recent 24 months, please supply the Company's

a. Short-term debt balance;
b. Short-term debt interest rate;
c. Balance of construction work in progress; and
d. Balance of construction work in progress which is eligible for AFUDC accrual.

Answer:
a-b.

	Short-Term Debt					
	2021		2022		2023	
	Balance	Interest Rate	Balance	Interest Rate	Balance	Interest Rate
Jan			298,661,081	0.1933%	38,282,581	4.4775%
Feb			298,116,374	0.2161%	30,656,390	4.6517%
Mar			346,728,702	0.3468%	267,456	4.7256%
Apr			359,866,723	0.4719%	0	5.0500%
May			79,391,308	0.6917%	0	5.2477%
Jun			145,356,930	1.2983%	3,664,702	5.2412%
Jul	181,596,080	0.1324%	165,582,499	1.8626%		
Aug	158,613,723	0.1292%	145,639,919	2.3530%		
Sep	228,677,150	0.1307%	213,988,174	2.7050%		
Oct	222,649,023	0.1236%	244,087,098	3.3539%		
Nov	231,133,735	0.1349%	242,346,520	4.0224%		
Dec	282,368,383	0.1812%	22,730,120	4.3227%		

c.

CWIP Balances

	2021 Balance	2022 Balance	2023 Balance
Jan		$101,754,374	$129,894,064
Feb		102,766,780	138,485,350
Mar		119,988,529	156,726,003
Apr		130,067,061	173,192,271
May		130,696,955	189,118,949
Jun		140,630,752	191,067,618
Jul	$160,529,857	150,953,053	
Aug	154,575,971	156,470,583	
Sep	156,324,075	179,242,268	
Oct	171,686,959	196,519,681	
Nov	169,887,548	181,975,909	
Dec	96,767,642	120,500,337	

d.

CWIP Eligible for AFUDC *

	2021 Balance	2022 Balance	2023 Balance
Jan		$78,039,451	$93,914,438
Feb		82,635,919	104,370,540
Mar		86,928,992	110,965,844
Apr		97,891,693	123,730,931
May		109,438,162	135,159,674
Jun		106,897,879	144,086,061
Jul	$125,977,251	112,475,784	
Aug	134,459,106	123,779,868	
Sep	130,463,002	131,794,388	
Oct	133,924,960	149,151,226	
Nov	137,724,524	163,901,916	
Dec	147,143,684	157,113,590	

*CWIP Eligible for AFUDC represents the total activity eligible for AFUDC in the current month. AFUDC is applied to a project, with ½ of the current month charges and 100% of the prior month balance comprising the AFUDC eligible activity. In the period when a project is placed in-service, AFUDC is still calculated on that balance.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.29

Pennsylvania-American Water Company
VII. Rate of Return

29. Fully identify all debt, other than instruments traded in public markets, owed to all shareholders, corporate officers, or members of the board of directors, its affiliates, parent company, or subsidiaries.

Answer:

The debt owed to the Company's financing affiliate (AWCC) is listed below:

Inside Debt at June 30, 2023

Short-Term Debt - Inside					
Description	**Rate**	**Principal**			**Affiliate**
Short-Term Notes Payable - AWCC *	Variable	$3,664,702			AWCC
Total Inside Short-Term Debt		**$3,554,702**			
Long-Term Debt - Inside					
Description	**Rate**	**Principal**	**Issued**	**Maturity**	**Affiliate**
5.05% 26 Year LTD series	5.05%	50,500,000	11/21/2011	10/15/2037	AWCC
4.30% 30 Year LTD series	4.30%	45,000,000	12/17/2012	12/1/2042	AWCC
4.30% 30 Year LTD series	4.30%	23,015,000	12/21/2012	12/1/2042	AWCC
3.85% 10 Year LTD series	3.85%	67,000,000	11/20/2013	3/1/2024	AWCC
3.40% 10.5 Year LTD series	3.40%	36,200,000	8/14/2014	3/1/2025	AWCC
4.30% 28 Year LTD series	4.30%	65,700,000	8/14/2014	12/1/2042	AWCC
3.75% 30 Year LTD series	3.75%	240,000,000	8/10/2017	9/1/2047	AWCC
2.95% 10 Year LTD series	2.95%	101,426,171	9/13/2017	9/1/2027	AWCC
3.75% 10 Year LTD series	3.75%	74,739,360	8/9/2018	9/1/2028	AWCC
4.20% 30 Year LTD series	4.20%	227,489,000	8/9/2018	9/1/2048	AWCC
3.75% 10 Year LTD series	3.75%	124,719,875	9/11/2018	9/1/2028	AWCC
3.45% 10 Year LTD series	3.45%	110,000,000	5/23/2019	6/1/2029	AWCC
2.80% 10 Year LTD series	2.80%	30,000,000	4/14/2020	5/1/2030	AWCC
3.45% 30 Year LTD series	3.45%	90,000,000	4/14/2020	5/1/2050	AWCC
2.30% 10 Year LTD series	2.30%	47,500,000	6/14/2021	6/1/2031	AWCC
3.25% 30 Year LTD series	3.25%	47,500,000	5/14/2021	6/1/2051	AWCC
4.45% 10 Year LTD series	4.45%	255,000,000	5/05/2022	6/1/2032	AWCC
4.20% 26 Year LTD series	4.20%	120,000,000	12/27/2022	9/1/2048	AWCC
5.05% 15 Year LTD series	5.05%	6,000,000	12/27/2022	10/15/2037	AWCC
5.06% 15 Year LTD series	5.06%	9,000,000	12/27/2022	10/15/2037	AWCC
4.20% 15 Year LTD series	4.20%	3,370,000	12/27/2022	10/15/2037	AWCC
5.06% 15 Year LTD series	5.06%	500,000	12/27/2022	10/15/2037	AWCC
4.75% 15 Year LTD series	4.75%	600,000	12/27/2022	10/15/2037	AWCC
5.14% 17 Year LTD series	5.14%	5,000,000	12/27/2022	5/19/2039	AWCC
Total Inside Long-Term Debt		**$1,780,259,406**			

* Consists of outstanding commercial paper backed by revolving credit facility.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.30

Pennsylvania-American Water Company
VII. Rate of Return

30. Provide a summary statement of all stock dividends, splits, or par value changes during the two (2) year calendar period preceding the rate case filing.

Answer:

Stock Dividends for American Water Works Company, Inc.:

	1Q	2Q	3Q	4Q	Total
Fiscal year ended December 31, 2021					
Dividends paid per common share	$0.550	$0.603	$0.603	$0.603	$2.358
Dividends declared per common share	0.000	0.603	0.603	1.206	2.412
Fiscal year ended December 31, 2022					
Dividends paid per common share	$0.603	$0.655	$0.655	$0.655	$2.568
Dividends declared per common share	0.000	0.655	0.655	1.310	2.620

There were no splits or par value changes in 2021 and 2022.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.31

Pennsylvania-American Water Company
VII. Rate of Return

31. If a claim of the filing utility is based on utilization of the capital structure or capital costs of the parent company and consolidated system, the reasons for this claim must be fully stated and supported.

Answer: Not applicable.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR VII.32

Pennsylvania-American Water Company
VII. Rate of Return

32. To the extent not provided elsewhere, supply financial data of the Company and parent, if applicable, for the last five (5) years.

a. Times interest earned ratio--pre and post tax basis.
b. Preferred stock dividend coverage ratio--post tax basis.
c. Times fixed charges earned ratio--pre tax basis.
d. Dividend payout ratio.
e. AFUDC as a percent of earnings available for common equity.
f. Construction work in progress as a percent of net utility plant.
g. Effective income tax rate.
h. Internal cash generations as a percent of total capital requirements.

Answer:

Please refer to the response in VII.01 for financial data related to a.- c. Please note that a. and c. reflect the same answer for the Company and Parent.

Pennsylvania-American Water and Parent financial data for the last five-year period are provided below for d.-h.

		JunYTD					
	PA AW	**2023**	**2022**	**2021**	**2020**	**2019**	**2018**
d.	Dividend payout ratio	0.66	0.75	0.72	0.74	0.71	0.73
e.	AFUDC/ Income Available for Common Equity	2.2%	0.9%	0.2%	2.5%	2.6%	3.3%
f.	CWIP/ Net utility plant	0.03	0.02	0.02	0.02	0.02	0.01
g.	Effective income tax rate	21.9%	18.7%	19.2%	27.9%	27.5%	28.8%
h.	Internal cash/ Total capital requirements						
	Rate of Return on Book Equity	8.50%	8.72%	10.19%	9.05%	9.17%	10.21%
	Gross Cash Flow/ Total Debt	11.52%	11.24%	12.16%	11.81%	25.68%	27.70%

	Parent	JunYTD 2023	2022	2021	2020	2019	2018
d.	Dividend payout ratio	0.55	0.57	0.34	0.55	0.57	0.56
e.	AFUDC/ Income Available for Common Equity *						
f.	CWIP/ Net utility plant	0.05	0.04	0.04	0.04	0.04	0.03
g.	Effective income tax rate	19.9%	18.7%	23.0%	23.3%	25.5%	28.1%
h.	Internal cash/ Total capital requirements						
	Rate of Return on Book Equity	9.22%	10.66%	17.31%	10.99%	10.15%	9.67%
	Gross Cash Flow/ Total Debt	9.99%	10.15%	14.63%	17.57%	19.00%	19.53%

Note:
*For e. (AFUDC/ Income Available for Common Equity), ratio not provided because Parent does not separately report AFUDC.

Pennsylvania-American Water Company
VIII. Cost of Service

1. Provide a complete, fully allocated, cost of service study if an interval of three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water or wastewater rate structure is fair and equitable to all classifications of water or wastewater customers (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:

   a. A description of the allocation methods used. A comparison of the allocated cost of service by class with the present and proposed revenues. A cost of service schedule showing the rate of return produced by present and proposed rates by class of service.

   b. Indicate if the method used for establishing the allocation factors in the cost of service study deviates from the previous study submitted in the last rate case. If yes, indicate which allocation factors were changed and discuss the reason for the changes.

   c. Supply the average day, the maximum day, and the maximum hour deliveries to the system adjusted for storage for the historic test year and two prior years. Also, provide workpapers, analyses, comparative data or other documentation supporting the estimated maximum day and peak hour demands by customer class reflected in the company's cost of service study.

   d. Explain thoroughly the methodology employed if the company distinguishes between transmission and distribution or collection mains in its allocation of costs.

   e. Provide a detailed explanation of how storage is utilized to meet base, maximum day and maximum hour demands.

   f. Provide workpapers, calculations and supporting documentation which develop the equivalent meters and equivalent service line weights reflected in the company's cost of service study.

g. Provide all workpapers and supporting documentation for the fire flow requirement and duration utilized in the cost of service study.

h. Provide a breakdown of the number and size of private fire services according to the general water service class of customer.

i. Provide a calculation of the company's base cost of water or wastewater per unit of consumption or usage.

j. Provide a detailed cost analysis that supports the company's customer charges, by meter size, showing all direct and indirect costs included.

2. Provide a listing of negotiated special rate contracts which includes a comparison of revenues under special rate contracts and under tariff rates. Provide the cost of service treatment of any deficiency in revenues resulting for the negotiated special rate contracts. Special rates are defined as rates not contained in the currently-effective tariff.

Answer:

Please refer to PAWC Statement No. 12 and accompanying exhibits for the above filing requirements.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service SDWA Violations

FR IX.1

Pennsylvania-American Water Company
IX. Quality of Service

1. Indicate whether the Company is in violation of any provision of the Pennsylvania Safe Drinking Water Act (SDWA) or any rule, regulation or order, or any condition of any permit, variance or exemption granted by the Pennsylvania Department of Environmental Protection (PA-DEP), or its predecessor.

   RESPONSE: Pennsylvania American Water Company is not in violation of any provision of the SDWA or any rule, regulation or order, or any condition of any permit, variance or exemption granted by the Pennsylvania Department of Environmental Protection (PA-DEP), or its predecessor.

   a. Provide information indicating whether the Company is in compliance with SDWA provisions at 25 Pa. Code, §109.407 regarding general public notification requirements.

      (i) Provide a copy of each public notification given in accordance with this section since the last rate proceeding.

      RESPONSE: PAWC complies with all requirements of public notification as specified in the SDWA under 25 Pa. Code §109.407. PAWC provides notification to the public on main line breaks, hydrant shears, etc., where public health concerns dictate the issuance of a boil water advisory. Due to the volume of notifications, PAWC does not attach individual copies of the notifications, but is able to provide them upon request.

      (ii) Provide a detailed explanation of all actions taken to remedy an acute violation, and/or to comply with the requirements prescribed by a variance or exemption.

      RESPONSE: In 2022, the Company had 2 violations as specified in the SDWA under 25 Pa. Code §109.407 pursuant to the SDWA. The violations occurred in our Mechanicsburg and Frackville systems. None of the violations were related to treatment technique violations requiring a boil water advisory to the public. The violations require Tier 3 public notification. Notification for Mechanicsburg was captured in the Consumer Confidence Report ("CCR") issued in February 2023. Notification for Frackville was captured in the CCR issued in May 2023.

      (iii) State whether any fines or penalties were assessed by PA-DEP, and indicate the amounts paid by the Company.

      RESPONSE: The PA-DDEP did not assess any penalties or fines for these violations.

b. (i) Provide the most recent copies of all annual consumer confidence reports issued pursuant to the SDWA Amendments of 1996 since the last rate proceeding.

RESPONSE: All current CCRs are posted on the company's website at https://amwater.com/paaw/, under water quality reports. Individual systems can be located by utilizing the zip code of the water system or selecting the system directly. The 2022 CCRs were completed and posted to PAWC's website. If a specific CCR is desired for a prior year, PAWC can produce that document upon request.

(ii) Provide any annual consumer confidence reports which reflect violations of State and Federal safe drinking water requirements.

RESPONSE: The 2022 CCRs for Mechanicsburg and Frackville include references to such violations.

(iii) Explain how these violations were resolved.

RESPONSE:

Both the Mechanicsburg and Frackville violations related to the timing of sample collection but not the sampling results. For the Mechanicsburg violation, the required compliance samples were collected and reported to the PA-DEP after the 7-day sampling window. The violation remained due to the samples being collected outside of the required sample compliance window.

For the Frackville violation, the required compliance samples were collected and reported to the PA-DEP one day before the 7-day sampling window. The violation remained due to the samples being collected outside of the required sample compliance window.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service Operating Pressure Standards
FR IX.2

Pennsylvania-American Water Company
IX. Quality of Service

2. Indicate whether the Company is in compliance with 52 Pa. Code, § 65.6(a) regarding normal operating pressure standards, with 52 Pa. Code, § 65.6 (d) regarding pressure surveys at regular intervals.

   a. Provide details on any water pressure problems, lasting longer than five days, which had occurred since the last rate proceeding in any part of the water transmission and distribution system.

   b. Describe any action taken on a temporary basis, and the long term solutions developed to address any water pressure problems.

Answer:

   a. No low-pressure problems lasting more than 5 days have been identified since the last rate proceeding.

   b. While not reaching the level identified in part a) above, water flow or pressure concerns were identified as a primary reason for approximately 21 waterline replacement or dead-end looping projects in the 2022 and 2023 DSIC cycles. These projects totaled approximately 17,600 linear feet.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service Interruptions

FR IX.3
Pennsylvania-American Water Company
IX. Quality of Service

3. Provide support to demonstrate that water or wastewater service is being furnished on a continuous basis by supplying a summary of the Company's records of each service interruption greater than 24 hours since the last rate proceeding.

Answer:

Coatesville District
7/25/23 - 7/26/23 (less than 25 customers)
A 24" main broke under the Amtrak train tracks in Valley Township. The repairs to this main break were extended beyond 24 hours (closer to 30 hours) due to the complexities of the location. The main break happened in the early hours of July 25, 2023, and repairs were completed mid-morning on July 26, 2023.

Pittsburgh District
8/18/22 - 8/20/22 (less than 50 customers)
A 6" outlet valve broke coming off a 24" lock joint water main on Nobles Lane in the 29th Ward. The main was extremely deep and located next to a stream which caused repair times to exceed 24 hours.

11/16/22 - 11/18/22 (1 customer)
A 48" water main broke in a R.O.W. by Hill Street in South Park Township. One customer was without water but was provided a water buffalo to his house during the repairs.

12/30/22 – 12/31/22 (less than 50 customers)
A 2 ½" water main broke on Shady Crest Drive in the 20th Ward. The water main broke several times after each repair which required the crew to install/replace 50 feet of pipe causing the repair time to exceed 24 hours.

4/26/23 – 4/27/23 (less than 50 customers)
A 16" water main broke on Revenue Street in the 31st Ward. The main line material was an oversized cast iron main, and materials needed to be manufactured to fit the outside diameter of the pipe, causing repairs to exceed 24 hours.

5/24/23 – 5/26/23 (less than 100 customers)
A 6” water main broke on Edgebrook Avenue in the 19th Ward. The 6" water main was tapped on a 24” lock joint main and was buried in concrete making the repair difficult and causing the repair to exceed 24 hours.

6/1/23 – 6/2/23 (less than 50 customers)
A 16” water main broke on Revenue Street in the 31st Ward. After the initial repair was made, a leak occurred on the next joint of pipe causing the repairs to exceed 24 hours.

McMurray District
6/3/22 – 6/4/22 (less than 20 customers)
A 30" transmission main broke while we were fixing a leak along the ROW we have with the Montour trail in Peters Township. We had planned for the outage for the leak repair ahead of time so the affected customers were placed on water buffalos ahead of time. The subsequent break required them to stay on the buffaloes for an additional day.

7/6/22 – 7/7/22 (approximately 25 customers)
A 30” transmission main broke at the intersection of Springdale Rd and Sienna Trail in Peters Township. We were able to isolate the leak and make repairs, but we have water tankers connected to hydrants supplying higher points in the affected area. We do not know that there were any customers that were out of service during the repair. They did experience low pressure. Main was back in service on July 7th.

December 2022 (approximately 70 customers total, various locations)
Due to the very cold weather the weekend of Christmas 2022, there were approximately 70 customers throughout our territory in various municipalities that experienced frozen meters and frozen services (on their side). We contacted these customers via phone and service order to explain that main lines were not frozen, and service would be restored when their service lines thawed. We did have several code red notifications launched across the State advising customers to leave water trickling during this weather event.

Mon Valley District
In the following instances, water buffalos were provided to customers to mitigate service interruptions approaching or exceeding 24 hours:

- 44 Deer Ln, Elizabeth 6/22/2022
- 2101 Douglas Run Rd, Elizabeth 4/19/2023
- 1 Dougherty Ln, Elizabeth 5/8/2023
- 204 B St, Monongahela 6/7/2023
- 644 Ridge Ave, Monongahela 6/7/2023
- 540/550 Coal Valley Rd, Jefferson Hills 6/27/2023
- House # 2,4,7,8,11 and 14 Circle Drive Elrama Pa- 8/17/2023- Due to the Tie-ins on the 48” coming out of Plant and 24’’ Valve being cut in on State Route 837.
- House # 7 and 11 Hout Ln Elrama Pa- 8/17/2023- Due to the Tie Inns on the 48” coming out of Plant and 24’’ Valve being cut in on State Route 837.

Wilkes-Barre/Scranton District

9/2/2022 (approximately 71 customers)

Contractor damaged 24" water main while installing a new water main over top of it. The 24" main had to be shut down for repair, affecting approximately 71 customers for over 24 hours (2pm on 9/22 to 9pm on 9/23).

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service Customer Complaints

FR IX.4

Pennsylvania-American Water Company
IX. Quality of Service

4. Provide a discussion of the Company's policy, or provide a copy of the policy if in written form, on tracking and responding to customer complaints.

   a. Provide a summary report demonstrating the Company's compliance with 52 Pa. Code, §65.3 regarding the full and prompt investigation of service or facility complaints and the record keeping requirements of such complaints.

Answer:

a. Please refer to FR IX.04_Attachment_Redacted.

PA DISPUTE PROCESS

TOP

The Pennsylvania Public Utility Commission has set specific guidelines for AW to resolve any customer dispute within 30 days from the creation of the original contact by obtaining verbal satisfaction or issuing a Utility Company Report. If a dispute is not correctly identified, it could result in the company being penalized with a justified infraction (violation). This type of infraction may potentially include the company paying fines. As CSRs, it is important that we properly identify a customer dispute and follow the dispute process to remain in compliance with PUC Regulations and to avoid infractions.

What is a Dispute? - Pennsylvania Regulations

Dispute: A grievance of an applicant, ratepayer or occupant about a utility's application of a provision covered in this chapter, including subjects such as credit determinations, deposit requirements, the accuracy of meter readings or bill amounts, or the proper party to be charged. If, at the conclusion of an initial contact or, when applicable, a follow-up response, the applicant, ratepayer, or occupant indicates satisfaction with the resulting resolution or explanation, the contact will not be considered a dispute.

With that being said:

The Pennsylvania Public Utility Commission regulations considers any contact made between American Water and its customers to be a dispute if; at the conclusion of a call, a Pennsylvania customer has not indicated satisfaction about the issue in question. Once a dispute is identified, we have 30 days to either obtain verbal satisfaction from the customer or send the customer a letter called a "Utility Company Report."

In order for us to resolve issues within the timeframe allowed by the Pennsylvania Regulations, we have outlined a process that will enable CSRs to successfully handle any situation that may arise.

The following points have been identified to guide CSRs in determining the best course of action based upon the issue presented by the customer:

1. Identify the issue that the customer has raised.
2. Resolve the customer's issue so that no dispute exists.
3. Identify special circumstances.
4. Follow up on unresolved issues that become disputes.
    - Place locks on accounts
    - Issue service orders when appropriate
    - Create BPEM cases when appropriate
    - Send CSC – Sup Emails when appropriate

IDENTIFYING A POTENTIAL DISPUTE

TOP

Any issue that you resolve with the customer over the phone and that customer expresses satisfaction with the resolution of their issue, is not considered to be a dispute. Only when the customer does not express satisfaction with the resolution of the issue or the outcome of their contact with you, is there a dispute.

Note: If possible, we always want to resolve the customer's issue on the first contact. If you are not able to resolve the customer's issue and as a result you create an investigative service order, BPEM case, send a

IDENTIFYING A POTENTIAL DISPUTE

TOP

Sup Email, and/or place locks on an account, the customer's issue is **considered a dispute,** as resolution is pending based on follow up from other departments. In this case, we consider the customer not satisfied.

If a dispute exists at the end of your call, you have the following options:

1. If required, issue a service order to resolve the customer's issue,
2. If required, create a BPEM case for another department to review and follow up on the customer's issue,
3. If required, send a CSC – Sup Email for local investigation or follow up,
4. If a bill or payment is in dispute, place a 30-day dunning lock on the account with the **Bill Inquiry/Dispute** reason**,** as well as a 30-day **Calculate Interest > Late Payment Charge** lock,

   - Or -
5. If none of the above options are applicable to the customer's issue, escalate the call to a Team Supervisor.

Once an issue has become a dispute, we have 30 days to attempt to resolve the issue to the customer's satisfaction. As CSRs, our objective is to identify disputes and forward them to the appropriate department. Other groups then follow up on each of these issues to reach resolution within 30 days.

SPECIFIC EXAMPLES OF POTENTIAL DISPUTES

TOP

High Bill Complaints & Expansion Tanks

In the case where a customer is concerned about a high bill, perform the High Usage Review in MyWater. It is also necessary to ask the customer if they have an expansion tank and check valve installed in their home. Please use the table below to determine your course of action:

Situation	Do you have an expansion tank?	Do you have a check valve?	Take Action
Expansion Tank and Check Valve Present	Yes	Yes	Follow normal high bill process. **Remember**; offer the leak kit before issuing a service order.
Expansion Tank with **NO** Check Valve	Yes	No	Issue an Inspect for Leak service order with comments to "Check for expansion tank and/or check valve."
Expansion Tank and Check Valve UNKNOWN	Unknown	Unknown	Issue an Inspect for Leak service order with comments to "Check for expansion tank and/or check valve."

SPECIFIC EXAMPLES OF POTENTIAL DISPUTES			TOP
NO Expansion Tank or a Check Valve	No	No	Follow normal high bill process. **Remember**; offer the leak kit before issuing a service order.

If the answers to the probing questions indicate that the high usage cannot be explained, we attempt to gain customer satisfaction by directing the customer to amwater.com to view the leak detection kit. If the customer is not willing to review the leak kit information, or if they have reviewed the leak kit information and investigated with no leaks found, the issue has become a dispute.

Ensure the High Usage Review has been completed and issue an Inspect for Leak service order for field investigation. Place a 30-day dunning lock on the account with the **Bill Inquiry/Dispute** reason**,** as well as a 30-day **Calculate Interest > Late Payment Charge** lock. The Account Resolution Team has the responsibility to follow up on Inspect for Leak service orders and will attempt to resolve the customer's issue.

****Note**:** Once the customer has been disconnected for non-payment, they can no longer dispute a high bill. However, if there are extenuating circumstances, escalate to a Team Supervisor.

Late Charges

If a customer is requesting credit for a late fee, follow normal process. CSRs have the authorization and ability to apply a credit for a late fee based on account research.

Estimated Reads

In the case where a customer refuses to pay a bill because the latest read has been estimated and the meter is read monthly, issue the appropriate service order (Consecutive Estimates Inside or Outside) depending on the meter location. In addition, place a 30-day dunning lock on the account with the **Bill Inquiry/Dispute** reason**,** as well as a 30-day **Calculate Interest > Late Payment Charge** lock and create a BPEM for ART to review the customer's issue.

Leak Adjustment Requests

If a customer is requesting a leak adjustment complete the following:

- Use the Leak Adjustment Tool to determine if the account is eligible for an adjustment on the highest consumption bill.

The Leak Adjustment Tool should be used on every leak adjustment request in PA. The Tool is programmed with adjustment guidelines that have been provided by the State. In Pennsylvania, there are no other considerations that can be taken into account for a leak adjustment.

SPECIFIC EXAMPLES OF POTENTIAL DISPUTES

TOP

If a customer is unhappy with their denial or with the amount provided by the tool, provide the customer with the information on how the adjustment is calculated. Leak adjustments are provided as a courtesy to the customer, and are based on:

- ✓ Leak adjustment type
- ✓ Average consumption
- ✓ Calculation provided by the State (example: 40% or 50% of usage over the average consumption)

As part of Customer Obsession, use empathy and educate the customer on the "why" behind the company's position regarding their adjustment.

Do not send a BPEM case to the Account Resolution Team requesting an adjustment to be reviewed due to a denial or amount provided. The only BPEM cases ART should receive regarding this matter is if the customer would like to dispute this decision and the dispute requires information in writing via the Utility Company Report (UCR).

Local Field Operations Issues (NSIs and Loss Control)

NSI requests, Loss Control issues complaints and inquiries, and low pressure issues should continue to be handled using the current processes.

- When a customer calls regarding follow-up of an existing problem that was supposed to be handled by Local Operations, send an LODS BPEM case.
- If a customer has called three (3) times regarding the same issue, escalate the request to your Team Supervisor via a Supervisor Follow-Up BPEM.

Local Field Operations Issues (Restoration and Water Quality)

Restoration and Water Quality complaints and inquiries and handled using the following process in PA.

For a new Restoration request:

- The CSR will complete the AW Restoration Notification and will advise the customer someone will be in contact with them within **three** business days.
- An Operations Specialist reviews all notifications created within the last 48 business hours on a daily basis.
- If a notification has no documentation and/or no indication of customer satisfaction, the Operations Specialist will reach out to the field and will contact the customer.
- If it has been more than **three** business days from the initial contact, the Operations Specialist will follow the account to complete the dispute process.

For a customer following up on an outstanding restoration notification (no contact has been made within 3 business days, or customer has called 3 or more times):

- Escalate the request to your Team Supervisor via a Supervisor Follow-Up BPEM.
- The Team Supervisor will escalate the issue to an Operations Specialist, who will contact the customer.

SPECIFIC EXAMPLES OF POTENTIAL DISPUTES

TOP

For a customer following up on an Incomplete or unsatisfactory completion of a Restoration or WQ issue:

- The CSR will create a notification that references the prior notification and will advise the customer that someone will be in contact with them within 3 business days.
- Escalate the request to your Team Supervisor and include the new notification number in the Supervisor Follow-Up BPEM case.
- The Team Supervisor will escalate the issue to an Operations Specialist, who will contact the customer.

ATP – Negotiation Guidelines

If a customer is not satisfied with the options provided that is within the ATP Negotiation Guidelines, document "not satisfied" in the Interaction Record. As long as the CSR provided correct options and made the proper documentation there is nothing else the company is required to do. ATP disputes follow a different PA Regulation than other disputes, such as billing, local field, or other disputes.

Common ATP disputes include: installment plan disputes, catch up amount disputes, disconnection/reconnection disputes, medical certificate eligibility.

ASSESSING SATISFACTION

TOP

At the end of the call we are required to ask, **"Have I satisfied all your concerns today?"** We will continue to ask this question, because it is a requirement to document the customer's satisfaction (or lack thereof) in the Interaction Record comments. However, when dealing with a potential dispute, it is very important that we determine and document if the customer is satisfied with the resolution of the issue.

In a sense, one question is being asked to satisfy two different concepts:

1. the customer's satisfaction with the way that you have treated them
2. the customer's satisfaction with the resolution of the issue they have raised

Example: Customer says, "You were great, but I'm not satisfied that I still have this high bill"

This is considered a dispute, and your Interaction Record comments should indicate that the customer was not satisfied.

You should include in your Interaction Record comments: *Satisfied with information provided, not satisfied with open issue.*

As stated earlier, it is important that we recognize that the customer's issue is **considered a dispute** if resolution of their issue is pending based on follow up from other departments. In this case, we consider the customer not satisfied, regardless of their satisfaction with the way you handled the call.

If the customer disconnects the call before you have a chance to assess satisfaction, this is considered a dispute as well. Create a Supervisor Follow-up BPEM case with details regarding the call and that the

ASSESSING SATISFACTION

TOP

customer disconnected before satisfaction could be obtained. The Supervisor will attempt to reach the customer to gain satisfaction.

Understanding and properly documenting this in Interaction Record comments is very important in situations in which the customer contacts the PUC. If Interaction Record comments simply indicate “Satisfied” and the customer contacts the PUC with an unresolved issue, American Water is in violation of PUC Regulations.

DOCUMENTING INTERACTION RECORD COMMENTS

TOP

When entering notes in your Interaction Record, it is important to include detailed notes about the customer’s reason for calling, and what actions were taken to attempt to resolve the customer’s issue. Additionally, as explained above, properly noting the assessment of customer satisfaction is a major component of IR comments.

In situations in which a customer raises a dispute, the following components must be included in your Interaction Record comments:

- What the customer is disputing/not happy with/what they called about
- What steps you took to resolve the issue (scheduled service order, created BPEM, sent email, placed locks), and that you discussed these actions with the customer
- That you explained to the customer that they are still responsible for their current bill, or if their current bill is in dispute that they are responsible for their current charges going forward
- Assessment of satisfaction

Due to the importance of having detailed notes for disputes, the following suggested template has been created. Whether or not this template is used, it is important to remember that the above components are required.

- (Customer name) called about / is disputing:
- Actions taken to resolve the dispute (include if ATP was updated and the category):
- Advised customer that they are still responsible for (current bill) (current charges going forward) and offered payment.
- Satisfied with the information provided, not satisfied with open issue.

FOLLOW UP SURVEY

TOP

A survey is built in to MyWater when the **Create** button is clicked after creating an Interaction Record. This survey captures the reason the customer called to help ensure proper follow up is completed and to avoid unnecessary PUC complaints. This pop up will ensure a BPEM to PA Customer Advocacy is created and Dunning Locks are placed on the account. Customer Advocacy will follow up on customer disputes ensure timely resolution.

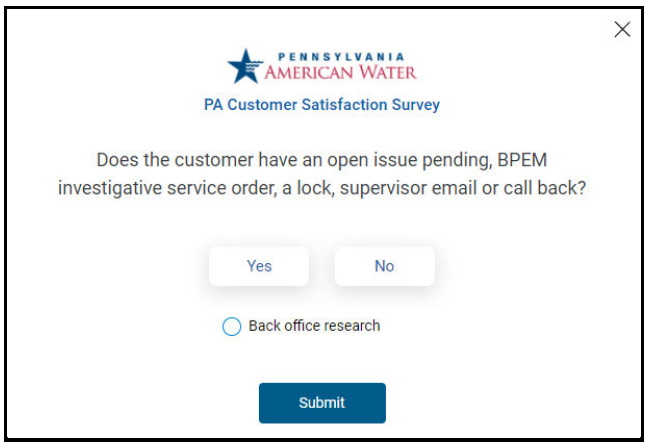
FOLLOW UP SURVEY

TOP

Note: Assessing satisfaction at the end of a Pennsylvania call and documenting in Interaction Record comments is a requirement for all calls and has NOT changed with this enhancement.

As you know, a dispute exists on a PA account if any one or more of the following actions are required/needed to move the account to resolution:

- BPEM was created
- Lock(s) entered
- Supervisor email or call back required/needed
- Investigative service order was generated (Inspect for Leak, Consecutive Estimates, etc.)



Back Office Research checkbox is to be utilized ONLY <u>when no customer contact (i.e. phone call) exists</u> and account research is required.

Examples of research needed before a customer call back is made may be (but not all-inclusive):

- Collections Team review of Installment Plan/ATP history prior to creating an IP.
- Supervisor accesses the account to review service order, BPEM case, and IR comments.
- Contacting the FRCC for additional information and then updating the account with new details in an IR or service order.

HANDLING EXISTING DISPUTES / OPEN BPEM CASES

TOP

If a customer has questions about an open ART BPEM, or wants to know status of an open ART BPEM:

1. Review the open BPEM for any updated information and provide the customer with any new information.
2. If no new information, inform the customer that the issue is being addressed and they will receive a letter with the decision.
3. If the customer still has questions about an open BPEM that is still within the 30 days and they request a callback, send a BPEM to CS – Account Resolution Team Follow up and include a good

FOLLOW UP SURVEY	TOP

call back phone number where the customer can be reached between the hours of 8:00am-5:00pm CST, Monday-Friday.

4. If the BPEM is close to being 30 days old or is past 30 days, escalate the customer's issue to CS – Escalation Account Resolution Follow-Up BPEM.
5. If the customer is not satisfied, is very unsatisfied, or is irate, escalate the call to a Team Supervisor.

UTILITY COMPANY REPORT (UCR)	TOP

Whenever a customer initiates a dispute, we have 30 days to either satisfy the customer's concerns or send the customer a Utility Company Report. This report, (Correspondence letter), gives closure to the customer's issue and satisfies AW's requirements according to the Pennsylvania Regulations.

The Utility Company Report is generated by the ART Team; it is written on company letterhead that outlines the following:

- The customer's complaint/dispute
- AW's findings
- AW's position
- Information to the customer regarding the dispute

Since no two issues are identical, each Utility Company Report is unique in its composition.

UTILITY COMPANY REPORT (UCR)

TOP

Sample of a Utility Company Report

PENNSYLVANIA AMERICAN WATER
P.O. Box 578 Alton, IL 62002

01/11/2022

Customer Name
Customer Address

For Service To:
Account Number:
Service Address:

Dear Customer

Statement of Dispute:
text

Findings:
text

Position:
text

Should you have questions or would like to discuss a possible payment agreement, please feel free to contact us at 1-717-550-1606. Customer Advocacy Representatives are available to assist you Monday through Friday from 8 a.m. to 5:00 p.m.

Information to the Customer:

Your account balance as of is Your account will become delinquent on unless you pay the overdue amount, enter into a payment agreement, or file an informal complaint with the Pennsylvania Public Utility Commission. No attempt to collect this debt will occur until after

If you wish to make a payment by phone, please call toll free at 1-855-748-6066. You can avoid the fee if you pay by electronic check on MyWater. Log on to amwater.com/myaccount. If you are new to the site, be sure to have your account number with you when you log on.

Please know that the hold on your account will be removed on . That means that any collection or shut off activity may resume.

If you do not agree with the findings, you may file an informal complaint with the Pennsylvania Public Utility Commission. This can be done by phone at 1-800-692-7380, online at http://www.puc.state.pa.us/ or by mail at P.O. Box 3265, Harrisburg, PA 17105-3265.

When filing a complaint with the Pennsylvania Public Utility Commission, the complaint must include the following information: (1) The name and address of the complainant and, if different, the address at which service is provided. (2) The telephone number of the complainant. (3) The account number of the complainant, if applicable. (4) The name of the public utility. (5) A brief statement of the dispute. (6) Whether the dispute formerly has been the subject of a public utility company investigation and report. The

complainant shall affirm having first contacted the public utility for the purpose of resolving the problem about which the complainant wishes to file a complaint. If the complainant has not contacted the public utility, the Commission shall direct the complainant to the public utility. (7) Whether the dispute formerly has been the subject of a Commission informal or formal complaint. (8) The date, if any, of proposed termination. (9) The relief sought.

We appreciate your business and the opportunity to continue serving you, your neighbors and our local communities.

* Company report issued on and sent to

Esto es un aviso importante sobre su servicio de agua / alcantarilla. Para la ayuda de la traduccion, por favor llamas a Pennsylvania American Water al numero 1-800-565-7292.

Last revision date of the document: 12/20/2021

UTILITY COMPANY REPORT (UCR)

TOP

Utility Company Reports are issued:

1. In situations where a customer does not verbally indicate satisfaction and satisfaction will not be reached per AW guidelines, policy, or procedures. The letter is sent within 30 days from the initial contact regarding the dispute.
2. In situations where a customer expresses verbal satisfaction with the resolution of the issue but would like written documentation regarding the decision or results of the issue.

Follow Up on a Utility Report

At the beginning of the call, if a Utility Company Report has already been sent to the customer regarding the issue, determine if any circumstances have changed, or if new circumstances have recently occurred. If this is the case, create a new BPEM to CS – Account Resolution Team Follow-Up with detailed notes about the change or new circumstances.

Customer Disputes the Utility Report Findings

If a customer has received a leak denial letter or a Utility Company Report and is not satisfied with the information in the report or has additional questions concerning the report:

- Send a BPEM to CS – Account Resolution Team Follow-Up and include notes on why the customer is not satisfied. Additionally, include a good call back phone number where the customer can be reached between the hours of 8:00am-5:00pm CST, Monday-Friday.

CALLS TO THE PUC AND/OR LAWYER

TOP

We want to make sure that we have done everything to resolve the customer's issue **before** the customer contacts the PUC. If you have a customer who informs you that they are going to call the PUC or requests the number to the PUC explain to the customer that we would like to attempt to resolve their issue before they contact the PUC.

If the customer is requesting the number to the PUC, escalate the call to a Supervisor. A Supervisor will attempt to resolve the customer's issue before they call the PUC. If the issue cannot be resolved, the Supervisor will provide the customer the number to the PUC.

In the Interaction Record comments, include the reason the customer wants to contact the PUC.

Determining Whether an Official PUC Complaint Exists

Whenever an official Commission complaint is made, the PA Compliance Team creates a BPEM Case Type CS-PUC Case to document the case.

BPEM Type	CS – PUC Case

The Interaction Record class and actions are used by both the PA Compliance Team and the CSC to document interactions with the customer regarding the PUC Case:

CALLS TO THE PUC AND/OR LAWYER

TOP

IR Class	IR Action
Complaints	Customer PUC Complaint
	Customer PUC Complaint – Mediation
	PUC Follow-Up / Invstgtn / Closure

Follow-Up on PUC Complaints

If a customer states they have a PUC Case or makes mention of the decision the PUC made on their behalf, be sure to review information in the BPEM case titled **CS – PUC Case** and the PUC Interaction Records. PA Compliance will have made notes in the BPEM. Read the notes carefully as there may be instructions on what to inform the customer if a call back is received. In all instances, **remain calm and professional if you see there is an open PUC complaint on the account.**

At times, the customer contacts the CSC after filing a Commission complaint and *asks for assistance on their issue*. Although the customer has filed a complaint, if you perform account research and determine that there is something we can do at the CSC to assist them, we should take appropriate actions to satisfy the customer. These situations do not occur often, but it is important to understand that once the customer contacts the Commission, we should not always take a "hands off" approach. If we should not offer assistance to the customer, Compliance will include this in the CS – PUC Case BPEM notes.

Suggested Scripting:

"I see you have contacted the Commission concerning your account. I will research your account to determine what we can do assist you."

Examples:

- If the customer's complaint is regarding an installment plan, and the customer is eligible for one, you can set the customer up on an installment plan based on their ATP category.
- If the customer's complaint is regarding a high bill, and we have not yet investigated, complete the High Usage Review process with the customer.
- If the customer's complaint is regarding a restoration issue, and a Restoration Notification has not yet been created, create a notification.
- If there are situations that are not as clear-cut and involve extenuating circumstances, review with a Supervisor.
    - Ask the customer to hold while you perform account research. To enhance customer experience and to take ownership of the situation, do not advise that you are getting a Supervisor involved.
        - Discuss the situation with a Supervisor.
    - If you cannot locate a Supervisor, ask the customer if they would be willing to receive a call back after their account has been reviewed. Advise that they will be contacted within 24 hours. Send a Supervisor Follow-up BPEM case for your Supervisor to review the customer's issue.
        - Supervisors will call the customer back to discuss if any actions can be taken on their account to resolve their issue.

CALLS TO THE PUC AND/OR LAWYER

TOP

If we are able to assist the customer, we can advise the customer that they should contact the PUC back to withdraw their complaint.

Open PUC BPEM:

After viewing the PUC Case BPEM and following the instructions, if a customer has a *question or wants additional information* on an existing complaint it is our job to forward the information to Compliance for follow up. **NEVER refer the customer back to the PUC regarding their complaint.**

Suggested Scripting:

"I see you have contacted the Commission concerning your account. At this time, I do not have any additional information to provide. What I can do to assist you is to forward your information to our AW internal contact."

If the customer's situation is **urgent** (water is off; customer indicates the PUC has advised them of a decision and there are no notes in the CS – PUC Case BPEM):

1. Create a PA-Compliance Follow Up BPEM with detailed notes regarding the customer's question or request (this is for tracking purposes for the Compliance Team).
2. Ask your customer if they will hold while you perform further research on their account.
3. Contact a Team Supervisor, who will reach out to Compliance to determine what our next actions should be.
4. Complete any actions on the account as advised by Compliance.

If the customer's situation is **non-urgent** (water is on; customer following up on request for PUC Budget; customer has questions about change in their PUC Budget; etc.):

1. Create a PA-Compliance Follow Up BPEM with detailed notes regarding the customer's question or request. Include a contact telephone number for the customer to be reached.
2. A return call will be made within 3 business days. (They will try to get back to the customer on the same day if able).
3. Include notes regarding the customer's request in your Interaction Record comments.

PUC COMPLAINTS AND CURRENT BILL TERMINATIONS

TOP

If a customer calls the PUC with a complaint, the PA Compliance Team will place a lock on the account while the issue is being investigated. At that point, we will not be able to collect on the customer's past due balance; however, the customer **is responsible** for charges from the date of the complaint.

When the customer logs their complaint with the PUC, they are made aware that they must pay their current charges. If the customer does not pay any new charges (since the date they filed the complaint), a termination notice will be sent. **The termination notice will only include charges incurred after the complaint was filed, and that amount is what should be quoted to the customer.**

If there is an open issue regarding an open PUC complaint, create a PA - Compliance Follow Up BPEM Case for PA Compliance to review.

PUC COMPLAINTS AND CURRENT BILL TERMINATIONS	TOP

If a customer calls asking what they need to pay to prevent termination or to restore service, offer to update ATP if it has been 30 days or more since the last update. The customer can decline ATP and if so create an RATP record. Advise the customer they must pay the amount on the notice. If the water is off, they must also pay the $30 reconnection fee. **DO NOT OFFER AN INSTALLMENT PLAN**. The customer is not eligible while they have an open PUC complaint.

Suggested scripting:

"Because you have an ongoing PUC case, we can only ask for the current charges due on your account as instructed to you by the PUC when you filed your complaint. Have there been any changes to your income and occupancy information since you called on --/--? (Review the information quickly with the customer. If the answer is no, proceed with the scripting. If the answer is yes, take the information and then proceed with the scripting). The amount required to prevent disruption of service is $_____. I can take that payment over the phone or I can provide you with a payment location, whichever you prefer."

DOCUMENTING IR COMMENTS FOR PA DISPUTES

TOP

When entering notes in your Interaction Record, it is important to include detailed notes about the customer's reason for calling, and what actions were taken to attempt to resolve the customer's issue. Additionally, as explained above, properly noting the assessment of customer satisfaction is a major component of IR comments.

In situations in which a customer raises a dispute, the following components must be included in your Interaction Record comments:

- What the customer is disputing/not happy with/what they called about
- What steps you took to resolve the issue (scheduled service order, created BPEM, sent email, placed locks), and that you discussed these actions with the customer
- That you explained to the customer that they are still responsible for their current bill, or if their current bill is in dispute that they are responsible for their current charges going forward
- Assessment of satisfaction

Due to the importance of having detailed notes for disputes, the following suggested template has been created. Whether or not this template is used, it is important to remember that the above components are required.

Copy and paste the following notes to use in your Interaction Records. Fill in the blanks as necessary.

(Customer name) called about / is disputing:

Actions taken to resolve the dispute (include if ATP was updated and the category):

Advised customer that they are still responsible for (current bill) (current charges going forward) and offered payment.

Satisfied with the information provided, not satisfied with open issue.

Pennsylvania - Customer Advocacy Process

Introduction

When a customer or applicant contacts American Water with a question or concern, it is handled as an inquiry. In accordance with Pennsylvania Public Utility Commission regulations, Pennsylvania American Water has five business days to resolve the inquiry and obtain customer satisfaction. If the company cannot obtain satisfaction, the inquiry becomes a dispute. If the time to obtain customer satisfaction exceeds five business days, the inquiry is considered a dispute.

The Pennsylvania Public Utility Commission has set specific regulations to resolve customer disputes within 30 days from the creation of the **original customer contact**. This would require verbal customer satisfaction or the issuance of a Utility Company Report. Our goal is to process all customer disputes in less than 30 days of the original contact date of the customer.

The PA Customer Advocacy Team is involved with customer contact for Local Field Operations issues, Billing and Collection issues. Disputes pertaining to property restoration and high or low pressure are a few of the Local Field Operations issues handled by PA Customer Advocacy. Leak adjustment requests are typically the leading customer dispute.

Customer Communication Requirements

Once all activities related to the customers inquiry/dispute have been completed, customer notification is **required.**

One or more attempts are made to reach the customer by phone to discuss the issue and obtain, as appropriate, customer satisfaction. If the Customer Advocacy team is unsuccessful at reaching the customer, a message with the Customer Advocacy number is left for a return call.

If there is not a return call within 24 hours of the attempt, a Utility Company Report is created and mailed to the customer.

If contact is made with the customer, Customer Advocacy reviews the customer’s dispute and all pertinent details. The objective is to obtain verbal satisfaction from the customer on our findings and position or resolution on their dispute. An interaction record with the results of the conversation is required even if only a message is left for a call back.

Enhanced customer service skills are used to ensure a positive customer experience and outcome. The explanation of a policy may not be what the customer wants to hear, however. Customer Advocacy provides knowledgeable answers to customer questions and concerns and provides available options. Customer Advocacy explains first what the company can do for the customer and provides the background information on the reasons behind the decisions.

If the customer has a remaining balance after the dispute is resolved, an Installment Plan can be offered to pay off the remaining disputed balance.

The key to successful resolution of a customer dispute is to listen to the customer and acknowledge that we understand their concerns. If Customer Advocacy is unable to satisfy the customer during the phone interaction and the customer continues to dispute the findings and position, Customer Advocacy would follow the escalated resolution process.

Pennsylvania - Customer Advocacy Process

Escalated Resolution Process

If speaking with the customer, and they are still not satisfied with options/adjustment/information we are able to provide, please follow the outline below:

- Review the account and determine if the correct information and actions were taken within the 30-day requirement.
- Was the average usage for this customer correct or is there other consideration that needs to be made regarding the average that was used.
- Offer a payment arrangement - Make a diligent attempt to negotiate a reasonable payment agreement- typical PAW arrangements are for current bill + $40, however, you should take into consideration: the size of the unpaid balance/high bill, the ability of the customer to pay, the payment history of the customer, the length of time over which the bill accumulated. No payment arrangement should go beyond 5 years.
- Review with the Customer Advocacy Supervisor if there is a question or if the complaint is justified.
- If the customer is not satisfied with additional offers, complete the steps as outlined in 56.151 and advise that we will send written documentation (Utility Company Report.) Attach the Utility Company Report to the Contract Account.
- Update all information regarding the conversation and company position in the BPEM case notes. Create an interaction record referencing the BPEM case number.

Utility Company Reports are issued:

1. In situations where a customer does not verbally indicate satisfaction and satisfaction will not be reached per American Water guidelines, policy, or procedures. The letter must be sent within 30 days from the **initial customer contact.**
2. In situations where a customer expresses verbal satisfaction with the resolution of the issue, but would like written documentations regarding the decision or results of the issue.

The 30-day timeline begins on the date of the **initial customer contact with customer service**. If the investigation is **not completed** within 30 days, the customer was not contacted, and verbal satisfaction was not obtained, it is considered out of compliance with the regulations for PA.

Pennsylvania - Customer Advocacy Process

Utility Company Report Process

This report gives closure to the customer's issue and satisfies American Water's requirements according to the Pennsylvania Regulations.

A Utility Company Report is either a letter that is generated by Customer Advocacy that outlines the following:

- The customer's complaint
- American Water's findings
- American Water's position
- Information to the customer regarding the dispute

Since no two issues are identical, each Utility Company Report (UCR) is unique in its composition. In addition to the UCR, a **PUC regulation at 56 PA Code 151.4 requires utility companies to provide a statement of their account that is in dispute, when applicable.**

The most important part of the Utility Company Report is outlining the timeline that covers the customer's dispute. The start of the timeline is the date from the first contact (Example: call, correspondence, email, etc.) when the customer may have been only "inquiring" about the "issue." The Utility Report also needs to have an account statement included.

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
1.1 Main Ext Agreements	11/2022	[redacted]	3878140	[redacted]	Ashley	210033530278	Wilkes Barre / Scranton
1.2 Private Service Line	07/2023	[redacted]	3925021	[redacted]	West Mifflin	210031013203	Pittsburgh
	07/2023	[redacted]	3928298	[redacted]	West Mifflin	210042209899	Pittsburgh
1.3 Damage Due to Const/Rest	02/2022	[redacted]	3820789	[redacted]	Wilkes Barre	210035811669	Wilkes Barre / Scranton
	03/2022	[redacted]	3823043	[redacted]	Norristown	220034750805	Norristown
	04/2022	[redacted]	3834392	[redacted]	Pittsburgh	210034027652	Pittsburgh
	06/2022	[redacted]	3841929	[redacted]	Butler	210035359598	Butler
	08/2022	[redacted]	3856011	[redacted]	Pittsburgh	210040032048	Pittsburgh
	09/2022	[redacted]	3866511	[redacted]	Bridgeville	210034641621	McMurray
	12/2022	[redacted]	3880309	[redacted]	Schwenksville	220019824479	Royersford
	12/2022	[redacted]	3881506	[redacted]	Pittston	210036136439	Wilkes Barre / Scranton
	01/2023	[redacted]	3884973	[redacted]	Mc Murray	210030097673	McMurray
	02/2023	[redacted]	3889039	[redacted]	Indiana	210030426080	Indiana
	03/2023	[redacted]	3891662	[redacted]	Scranton	220020952800	Wilkes Barre / Scranton
	05/2023	[redacted]	3907618	[redacted]	Plains	210029526942	Wilkes Barre / Scranton
	06/2023	[redacted]	3916948	[redacted]	Plains	210035375330	Wilkes Barre / Scranton
	06/2023	[redacted]	3918914	[redacted]	Scranton	210035525890	Wilkes Barre / Scranton
	06/2023	[redacted]	3919972	[redacted]	Scranton	210035660731	Wilkes Barre / Scranton
	07/2023	[redacted]	3927330	[redacted]	Butler	210049508948	Butler
1.3A Incomplete Surface Restoration	08/2022	[redacted]	3857611	[redacted]	Monongahela	210030162102	Mon Valley
	09/2022	[redacted]	3866385	[redacted]	Scranton	210034474210	Wilkes Barre / Scranton
	09/2022	[redacted]	3867015	[redacted]	Pittsburgh	210035210518	Pittsburgh
	11/2022	[redacted]	3875925	[redacted]	Pittsburgh	210033096020	Pittsburgh
	11/2022	[redacted]	3876499	[redacted]	Bethel Park	210028676509	Pittsburgh
	12/2022	[redacted]	3881456	[redacted]	Pittston	210036136439	Wilkes Barre / Scranton
	01/2023	[redacted]	3885387	[redacted]	Scranton	210034511263	Wilkes Barre / Scranton
1.3B Customer Property Damage	01/2022	[redacted]	3817527	[redacted]	MC DONALD	210033532540	McMurray
	02/2022	[redacted]	3821630	[redacted]	Jefferson Hills	210034456342	Pittsburgh
	03/2022	[redacted]	3821910	[redacted]	Peckville	210034241786	Wilkes Barre / Scranton
	05/2022	[redacted]	3838266	[redacted]	Coatesville	210028234332	Coatesville
	06/2022	[redacted]	3843806	[redacted]	Monongahela	220031982511	Mon Valley
	06/2022	[redacted]	3844718	[redacted]	Hummelstown	210031417072	Hershey/Palmyra
	09/2022	[redacted]	3862474	[redacted]	Blue Bell	210034570163	Norristown
	11/2022	[redacted]	3879101	[redacted]	Scranton	210028909056	Wilkes Barre / Scranton
	02/2023	[redacted]	3885815	[redacted]	Downingtown	220005001192	Coatesville
	07/2023	[redacted]	3922225	[redacted]	BLUE BELL	220037241911	Norristown
1.4A High Pressure	05/2022	[redacted]	3837352	[redacted]	New Eagle	220004176178	Mon Valley
	07/2022	[redacted]	3848519	[redacted]	Parkesburg	210033068841	Coatesville
	02/2023	[redacted]	3888470	[redacted]	Thorndale	210030050322	Coatesville
	03/2023	[redacted]	3896404	[redacted]	Lemoyne	210028529719	Mechanicsburg
1.4B Low Pressure	01/2022	[redacted]	3817946	[redacted]	Pittston	210033295728	Wilkes Barre / Scranton
	01/2022	[redacted]	3819235	[redacted]	HARRISBURG	220032730966	Hershey/Palmyra
	03/2022	[redacted]	3821998	[redacted]	Archbald	210030506689	Wilkes Barre / Scranton
	03/2022	[redacted]	3823310	[redacted]	Bushkill	210029913973	Lehman Pike

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
	06/2022	[redacted]	3843587	[redacted]	Monongahela	210032414588	Mon Valley
	07/2022	[redacted]	3850552	[redacted]	COATESVILLE	210029463201	Coatesville
	11/2022	[redacted]	3878198	[redacted]	Shavertown	220035265065	Wilkes Barre / Scranton
	11/2022	[redacted]	3878658	[redacted]	Shavertown	210034847252	Wilkes Barre / Scranton
	12/2022	[redacted]	3881070	[redacted]	Dickson City	210034288280	Wilkes Barre / Scranton
	01/2023	[redacted]	3882412	[redacted]	Shavertown	210031328370	Wilkes Barre / Scranton
	06/2023	[redacted]	3921363	[redacted]	NORRISTOWN	210041868066	Norristown
1.5 Water Quality	03/2022	[redacted]	3823618	[redacted]	Coatesville	210028677632	Coatesville
	04/2022	[redacted]	3834141	[redacted]	Canonsburg	210034970626	McMurray
	08/2022	[redacted]	3856370	[redacted]	Pittston	210041684602	Wilkes Barre / Scranton
	02/2023	[redacted]	3888106	[redacted]	Meadow Lands	220016285693	McMurray
1.5A Odor	05/2022	[redacted]	3836570	[redacted]	Zelienople	220032804058	Ellwood
	08/2022	[redacted]	3856891	[redacted]	Scranton	220005495445	Wilkes Barre / Scranton
	09/2022	[redacted]	3866915	[redacted]	Pittsburgh	210034849883	Pittsburgh
	02/2023	[redacted]	3888411	[redacted]	Steelton	210045493969	Steelton
	04/2023	[redacted]	3901651	[redacted]	Pittsburgh	220024874094	Pittsburgh
	05/2023	[redacted]	3912891	[redacted]	Yardley	210033896916	Yardley
1.5C Color	04/2022	[redacted]	3833750	[redacted]	East Stroudsburg	220019615439	Lehman Pike
	08/2022	[redacted]	3859258	[redacted]	Kingston	210030355638	Wilkes Barre / Scranton
	09/2022	[redacted]	3868640	[redacted]	Philipsburg	220009115642	Philipsburg
	11/2022	[redacted]	3879188	[redacted]	Ellwood City	210031549276	Ellwood
	01/2023	[redacted]	3885074	[redacted]	Munhall	210031359985	Pittsburgh
	04/2023	[redacted]	3903427	[redacted]	Ellwood City	220037279305	Ellwood
	05/2023	[redacted]	3910109	[redacted]	Ellwood City	210029003104	Ellwood
	06/2023	[redacted]	3915002	[redacted]	Mechanicsburg	220038567692	Mechanicsburg
1.5D Dirty Water	04/2022	[redacted]	3827130	[redacted]	Pittsburgh	210032647296	Pittsburgh
	05/2022	[redacted]	3839769	[redacted]	Zelienople	220031746791	Ellwood
	03/2023	[redacted]	3891613	[redacted]	Pittsburgh	210035119899	Pittsburgh
	04/2023	[redacted]	3902213	[redacted]	ELLWOOD CITY	210046806292	Ellwood
	04/2022	[redacted]	3903407	[redacted]	Wilkes Barre	210044318256	Wilkes Barre / Scranton
1.5E Requst for Water Testing	10/2022	[redacted]	3870067	[redacted]	Archbald	220014738719	Wilkes Barre / Scranton
	07/2023	[redacted]	3925727	[redacted]	East Stroudsburg	220036120752	Lehman Pike
1.6 New Service - Taps	05/2022	[redacted]	3840000	[redacted]	Yardley	220031892489	Yardley
	09/2022	[redacted]	3865900	[redacted]	Mountain Top	BP 1203585784	Wilkes Barre / Scranton
	04/2023	[redacted]	3901445	[redacted]	Canonsburg	BP 1102945910	McMurray
	06/2023	[redacted]	3918121	[redacted]	Claysville	220040072043	McMurray
1.7 Leaking Svc Pipe - Cust	01/2022	[redacted]	3818034	[redacted]	DINGMANS FERRY	220022844127	Hickory
	01/2022	[redacted]	3819025	[redacted]	TOBYHANNA	220021787344	Pocono
	01/2022	[redacted]	3819129	[redacted]	SIMPSON	210042181038	Wilkes Barre / Scranton
	01/2022	[redacted]	3819293	[redacted]	TOBYHANNA	220012583005	Pocono
	02/2022	[redacted]	3820021	[redacted]	Canonsburg	210028809859	McMurray
	02/2022	[redacted]	3821055	[redacted]	Kane	220019391115	Kane

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
02/2022	[redacted]	3821070	[redacted]	Connellsville	220037028040	Connellsville
02/2022	[redacted]	3821645	[redacted]	Coatesville	220025713109	Coatesville
03/2022	[redacted]	3823705	[redacted]	Pittsburgh	210032044286	Pittsburgh
03/2022	[redacted]	3822921	[redacted]	Dingmans Ferry	210033704710	Hickory
03/2022	[redacted]	3824144	[redacted]	Jefferson Hills	210031442023	Pittsburgh
03/2022	[redacted]	3824185	[redacted]	Bushkill	210029369453	Lehman Pike
06/2022	[redacted]	3844847	[redacted]	Luzerne	210036413969	Wilkes Barre / Scranton
07/2022	[redacted]	3849227	[redacted]	Reading	220004868545	Wyomising
07/2022	[redacted]	3849346	[redacted]	New Castle	220026009629	New Castle
07/2022	[redacted]	3849446	[redacted]	Bushkill	210031170595	Lehman Pike
07/2022	[redacted]	3851301	[redacted]	Norristown	210029247812	Norristown
07/2022	[redacted]	3853653	[redacted]	Scranton	210031178919	Wilkes Barre / Scranton
08/2022	[redacted]	3854189	[redacted]	Larksville	220030788686	Wilkes Barre / Scranton
08/2022	[redacted]	3854713	[redacted]	Camp Hill	220034718436	Mechanicsburg
08/2022	[redacted]	3857013	[redacted]	West Wyoming	220033332952	Wilkes Barre / Scranton
08/2022	[redacted]	3859561	[redacted]	Bushkill	210032683452	Lehman Pike
08/2022	[redacted]	3860919	[redacted]	Bridgeville	210035148392	McMurray
08/2022	[redacted]	3861092	[redacted]	Uniontown	210034565987	Uniontown
09/2022	[redacted]	3866458	[redacted]	Wilkes Barre	220031276605	Wilkes Barre / Scranton
10/2022	[redacted]	3869181	[redacted]	Reading	220020643168	Wyomising
10/2022	[redacted]	3872384	[redacted]	Scranton	210029343611	Wilkes Barre / Scranton
10/2022	[redacted]	3873861	[redacted]	Pittsburgh	210029665229	Pittsburgh
11/2022	[redacted]	3875637	[redacted]	Dingmans Ferry	210028960266	Hickory
11/2022	[redacted]	3876095	[redacted]	Wilkes Barre	210034204770	Wilkes Barre / Scranton
11/2022	[redacted]	3877391	[redacted]	Pittsburgh	210028845909	Pittsburgh
11/2023	[redacted]	3879748	[redacted]	Tobyhanna	210032564865	Pocono
12/2022	[redacted]	3880125	[redacted]	Glassport	210033559071	Mon Valley
12/2022	[redacted]	3881459	[redacted]	Philipsburg	210030296050	Philipsburg
12/2022	[redacted]	3882135	[redacted]	Washington	210031789838	McMurray
12/2022	[redacted]	3882197	[redacted]	Mountain Top	220015530802	Wilkes Barre / Scranton
01/2023	[redacted]	3882570	[redacted]	New Castle	210033363850	New Castle
01/2023	[redacted]	3883107	[redacted]	EIGHTY FOUR	210029748629	McMurray
02/2023	[redacted]	3888223	[redacted]	Dingmans Ferry	220022332471	Hickory
03/2023	[redacted]	3896100	[redacted]	Scranton	220024443834	Wilkes Barre / Scranton
04/2023	[redacted]	3900472	[redacted]	Yardley	210035566396	Yardley
04/2023	[redacted]	3902338	[redacted]	Phoenixville	220031571959	Royersford
05/2023	[redacted]	3906076	[redacted]	Pittston	210049230245	Wilkes Barre / Scranton
05/2023	[redacted]	3910406	[redacted]	Sugar Natch	220021933291	Wilkes Barre / Scranton
06/2023	[redacted]	3920193	[redacted]	Archbald	210036680332	Wilkes Barre / Scranton
07/2023	[redacted]	3921933	[redacted]	Carbondale	210033640380	Wilkes Barre / Scranton
07/2023	[redacted]	3928688	[redacted]	Pittsburgh	210035512702	Pittsburgh

1.8 Water Main Lks or Brks

01/2022	[redacted]	3817608	[redacted]	Montrose	220035665726	Susquehanna
01/2022	[redacted]	3818733	[redacted]	KINGSTON	BP 1203535620	Wilkes Barre / Scranton
02/2022	[redacted]	3819516	[redacted]	Old Forge	220024901583	Wilkes Barre / Scranton
03/2022	[redacted]	3822712	[redacted]	Mc Donald	210029053567	McMurray
04/2022	[redacted]	3834771	[redacted]	Coatesville	210044428153	Coatesville
05/2022	[redacted]	3840535	[redacted]	Parkesburg	220014971387	Coatesville
07/2022	[redacted]	3849259	[redacted]	Pittsburgh	210036273673	Pittsburgh
07/2022	[redacted]	3850108	[redacted]	Scranton	210031643659	Wilkes Barre / Scranton
08/2022	[redacted]	3861317	[redacted]	Pittsburgh	210029958150	Pittsburgh
09/2022	[redacted]	3867118	[redacted]	Wilkes Barre	210034205971	Wilkes Barre / Scranton
11/2022	[redacted]	3878815	[redacted]	CANONSBURG	210033580846	McMurray
12/2022	[redacted]	3880534	[redacted]	Pittsburgh	210041119580	Pittsburgh
01/2023	[redacted]	3883876	[redacted]	Wilkes Barre	210034344937	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
01/2023	[redacted]	3884310	[redacted]	Nanticoke	210033418859	Wilkes Barre / Scranton
02/2023	[redacted]	3887255	[redacted]	York	210046249912	York
04/2023	[redacted]	3903110	[redacted]	Donora	210033939271	Mon Valley
05/2023	[redacted]	3907382	[redacted]	Dravosburg	220005172605	Mon Valley
06/2023	[redacted]	3918693	[redacted]	South Park	210029540429	Pittsburgh
07/2023	[redacted]	3922158	[redacted]	Canonsburg	210033536153	McMurray

1.9 Frozen Service Line

01/2022	[redacted]	3819314	[redacted]	SOUTH ABINGTON TOWNSHIP	210033221130	Abington
01/2022	[redacted]	3819318	[redacted]	SOUTH ABINGTON TOWNSHIP	220034446410	Abington
12/2022	[redacted]	3881866	[redacted]	Bentleyville	220015826763	McMurray
12/2023	[redacted]	3882136	[redacted]	Homestead	210034232430	Pittsburgh
02/2023	[redacted]	3889685	[redacted]	New Castle	210045905844	New Castle

1.11 No Water Calls

01/2022	[redacted]	3818344	[redacted]	PARKESBURG	210030699543	Coatesville
02/2022	[redacted]	3819655	[redacted]	Bethel Park	210036990718	Pittsburgh
02/2022	[redacted]	3819738	[redacted]	Wilkes Barre	210045024325	Wilkes Barre / Scranton
02/2022	[redacted]	3819724	[redacted]	Old Forge	220024901583	Wilkes Barre / Scranton
05/2022	[redacted]	3837505	[redacted]	Eighty Four	210031806252	McMurray
06/2022	[redacted]	3842093	[redacted]	Dewart	220022234089	Milton
08/2022	[redacted]	3858231	[redacted]	Wilkes Barre	220009340691	Wilkes Barre / Scranton
09/2022	[redacted]	3864536	[redacted]	Eynon	220024736383	Wilkes Barre / Scranton
12/2022	[redacted]	3881185	[redacted]	Berwick	210035970810	Berwick
12/2022	[redacted]	3882019	[redacted]	Canonsburg	220020141211	McMurray
01/2023	[redacted]	3885099	[redacted]	S CONNELLSVL	BP 1104886011	Connellsville
01/2023	[redacted]	3882330	[redacted]	Camp Hill	210048214677	Mechanicsburg
07/2023	[redacted]	3922754	[redacted]	Canonsburg	210037253016	McMurray
07/2023	[redacted]	3923043	[redacted]	Canonsburg	210032505408	McMurray
07/2023	[redacted]	3927514	[redacted]	West Mifflin	210037260434	Pittsburgh

1.11A Outages

02/2022	[redacted]	3820574	[redacted]	Collegeville	220031187989	Royerford
06/2022	[redacted]	3846936	[redacted]	Mc Donald	220006169534	McMurray
09/2022	[redacted]	3866532	[redacted]	Carnegie	220024650496	Pittsburgh
09/2022	[redacted]	3867247	[redacted]	Wilkes Barre	220021851221	Wilkes Barre / Scranton
09/2022	[redacted]	3867737	[redacted]	New Castle	220016237328	New Castle
12/2022	[redacted]	3880619	[redacted]	South Park	210032943406	Pittsburgh
07/2023	[redacted]	3922442	[redacted]	Canonsburg	210048749043	McMurray

1.12 Misc - Dist Complaint

03/2022	[redacted]	3822809	[redacted]	Pittsburgh	210037446085	Pittsburgh
04/2022	[redacted]	3828224	[redacted]	Bangor	220005050521	Bangor
04/2022	[redacted]	3831398	[redacted]	Yardley	210031109067	Yardley
06/2022	[redacted]	3843793	[redacted]	Pittsburgh	210036783255	Pittsburgh
06/2022	[redacted]	3847770	[redacted]	Bridgeport	220036186455	Norristown
06/2022	[redacted]	3848117	[redacted]	Pittsburgh	210035923944	Pittsburgh
08/2022	[redacted]	3857670	[redacted]	Pittsburgh	220018996968	Pittsburgh
08/2022	[redacted]	3860915	[redacted]	Pittston	220024919805	Wilkes Barre / Scranton
09/2022	[redacted]	3863816	[redacted]	Pittsburgh	210030796789	Pittsburgh
09/2022	[redacted]	3863876	[redacted]	Pittsburgh	210031323870	Pittsburgh
09/2022	[redacted]	3864607	[redacted]	Munhall	210035412529	Pittsburgh
09/2022	[redacted]	3864883	[redacted]	Wilkes Barre	220026455291	Wilkes Barre / Scranton
09/2022	[redacted]	3865819	[redacted]	Pittsburgh	210033984769	Pittsburgh
10/2022	[redacted]	3870085	[redacted]	Pittsburgh	210031289376	Pittsburgh
10/2022	[redacted]	3870595	[redacted]	New Castle	210033907922	New Castle

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
	10/2022	[redacted]	3873356	[redacted]	Scranton	220003196810	Wilkes Barre / Scranton
	11/2022	[redacted]	3874782	[redacted]	Hopwood	210033503788	Uniontown
	11/2022	[redacted]	3876857	[redacted]	Crafton	210032105242	Pittsburgh
	11/2022	[redacted]	3877697	[redacted]	Pittsburgh	210045831417	Pittsburgh
	01/2023	[redacted]	3882743	[redacted]	Camp Hill	220008338282	Mechanicsburg
	01/2023	[redacted]	3884187	[redacted]	Camp Hill	210036999937	Mechanicsburg
	03/2023	[redacted]	3892909	[redacted]	New Castle	220034889345	New Castle
	06/2023	[redacted]	3916381	[redacted]	BURGETTSTOWN	210031484706	McMurray
	06/2023	[redacted]	3917481	[redacted]	West Mifflin	210036938642	Pittsburgh
	06/2023	[redacted]	3917789	[redacted]	Yardley	BP 1105008278	Yardley
	07/2023	[redacted]	3922516	[redacted]	Carnegie	210045103266	Pittsburgh
2.3 T/L Terminations	11/2022	[redacted]	3877200	[redacted]	Kingston	210044799695	Wilkes Barre / Scranton
	04/2022	[redacted]	3900655	[redacted]	Scranton	210035474237	Wilkes Barre / Scranton
	04/2023	[redacted]	3904359	[redacted]	Butler	210042115024	Butler
2.4 Act 54	01/2022	[redacted]	3818538	[redacted]	FOREST CITY	210030503222	Wilkes-Barre / Scranton
	01/2022	[redacted]	3819337	[redacted]	WILKES BARRE	220026730046	Wilkes-Barre / Scranton
	04/2022	[redacted]	3829124	[redacted]	Wilkes Barre	210042808272	Wilkes-Barre / Scranton
	07/2022	[redacted]	3853937	[redacted]	Norristown	220033202204	Norristown
	08/2022	[redacted]	3854588	[redacted]	Scranton	220037865638	Wilkes-Barre / Scranton
	09/2022	[redacted]	3862416	[redacted]	Pittsburgh	BP 1203553155	Pittsburgh
	03/2023	[redacted]	3894709	[redacted]	Scranton	220021908097	Wilkes-Barre / Scranton
	04/2023	[redacted]	3903665	[redacted]	Dravosburg	210046493931	Mon Valley
	06/2023	[redacted]	3916357	[redacted]	Pittsburgh	220038279803	Pittsburgh
3.1 Can't Get Through	03/2022	[redacted]	3824944	[redacted]	Edwardsville	220022922133	Wilkes-Barre / Scranton
	07/2022	[redacted]	3853765	[redacted]	Brownsville	220038638341	Brownsville
	08/2022	[redacted]	3860731	[redacted]	Limerick	220011691613	Royersford
	10/2022	[redacted]	3871607	[redacted]	Homestead	220012552698	Pittsburgh
	02/2023	[redacted]	3890879	[redacted]	Lanesboro	210032787507	Susquehanna
	07/2023	[redacted]	3928799	[redacted]	Dunmore	210030843937	Wilkes-Barre / Scranton
3.2 Put on Hold + Cut Off	03/2022	[redacted]	3823910	[redacted]	Reading	210032161471	Glen Alsace
3.3 Did Not Call Back	02/2022	[redacted]	3819810	[redacted]	Pittsburgh	210036876553	Pittsburgh
	02/2022	[redacted]	3821522	[redacted]	Yardley	220038075889	Yardley
	10/2022	[redacted]	3872715	[redacted]	Pittsburgh	220015511535	Pittsburgh
3.4 Didn't Show up for Appt	03/2022	[redacted]	3824425	[redacted]	Pittsburgh	220010562224	Pittsburgh
	11/2022	[redacted]	3877602	[redacted]	Plains	220025499472	Wilkes Barre / Scranton
	01/2023	[redacted]	3884408	[redacted]	Palmyra	220018356966	Hershey/Palmyra
	04/2023	[redacted]	3898346	[redacted]	Reading	210030625047	Glen Alsace
	04/2023	[redacted]	3903430	[redacted]	Bridgeville	210031953141	McMurray
3.5 Failure to Recv Bill + Ntc	01/2022	[redacted]	3819280	[redacted]	NEW CASTLE	210033525795	New Castle
	02/2022	[redacted]	3820287	[redacted]	Mckeesport	210039664070	Mckeesport
	02/2022	[redacted]	3821427	[redacted]	Coatesville	220030407062	Coatesville
	03/2022	[redacted]	3825493	[redacted]	Duquesne	BP 1203477266	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
04/2022	[redacted]	3826503	[redacted]	Scranton	210041619592	Wilkes Barre / Scranton
04/2022	[redacted]	3827066	[redacted]	Scranton	220027594472	Wilkes Barre / Scranton
04/2022	[redacted]	3830192	[redacted]	Coatesville	210031561665	Coatesville
04/2022	[redacted]	3830409	[redacted]	Plymouth	210030964254	Wilkes Barre / Scranton
04/2022	[redacted]	3831849	[redacted]	Wilkes Barre	210043487029	Wilkes Barre / Scranton
04/2022	[redacted]	3834949	[redacted]	Washington	220038376346	McMurray
05/2022	[redacted]	3835543	[redacted]	Kingston	220007122583	Wilkes Barre / Scranton
05/2022	[redacted]	3835700	[redacted]	Wilkes Barre	220033330758	Wilkes Barre / Scranton
05/2022	[redacted]	3835707	[redacted]	East Stroudsburg	220035685720	Lehman Pike
05/2022	[redacted]	3835825	[redacted]	Larksville	210031479575	Wilkes Barre / Scranton
05/2022	[redacted]	3835922	[redacted]	Clarion	220003367179	Clarion
05/2022	[redacted]	3836431	[redacted]	Wilkes Barre	220009095281	Wilkes Barre / Scranton
05/2022	[redacted]	3837107	[redacted]	Monongahela	210029898517	Mon Valley
05/2022	[redacted]	3837399	[redacted]	New Castle	220037779249	New Castle
05/2022	[redacted]	3837417	[redacted]	Duquesne	220024023803	Mckeesport
05/2022	[redacted]	3837599	[redacted]	Nanticoke	210042198098	Wilkes Barre / Scranton
05/2022	[redacted]	3838124	[redacted]	Canonsburg	210029265018	Canonsburg
05/2022	[redacted]	3839363	[redacted]	Pittsburgh	220015784241	Pittsburgh
05/2022	[redacted]	3839526	[redacted]	Wilkes Barre	210041547703	Wilkes Barre / Scranton
05/2022	[redacted]	3840278	[redacted]	Frackville	220032725261	Frackville
05/2022	[redacted]	3841737	[redacted]	Nanticoke	210042693777	Wilkes Barre / Scranton
05/2022	[redacted]	3841765	[redacted]	Bushkill	210032889700	Lehman Pike
06/2022	[redacted]	3841909	[redacted]	Bushkill	220037690117	Lehman Pike
06/2022	[redacted]	3842021	[redacted]	Wilkes Barre	220004404019	Wilkes Barre / Scranton
06/2022	[redacted]	3842041	[redacted]	Pittsburgh	220030274743	Pittsburgh
06/2022	[redacted]	3842180	[redacted]	Nanticoke	220009506231	Wilkes Barre / Scranton
06/2022	[redacted]	3842189	[redacted]	Punxsutawney	220024289405	Punxsutawney
06/2022	[redacted]	3843227	[redacted]	Scranton	220021666195	Wilkes Barre / Scranton
06/2022	[redacted]	3843257	[redacted]	Wilkes Barre	220026516738	Wilkes Barre / Scranton
06/2022	[redacted]	3844196	[redacted]	Collegeville	210038368621	Norristown
06/2022	[redacted]	3844382	[redacted]	Renfrew	220013185077	Butler
06/2022	[redacted]	3844981	[redacted]	Kingston	220025938694	Wilkes Barre / Scranton
06/2022	[redacted]	3845025	[redacted]	Douglassville	210032750802	Glen Alsace
06/2022	[redacted]	3845082	[redacted]	Houston	210032264363	McMurray
06/2022	[redacted]	3845818	[redacted]	Dickson City	210031059643	Wilkes Barre / Scranton
06/2022	[redacted]	3847496	[redacted]	Pittston	210034717283	Wilkes Barre / Scranton
07/2022	[redacted]	3848684	[redacted]	Clairton	210032566830	Mon Valley
07/2022	[redacted]	3848936	[redacted]	Butler	220035502085	Butler
07/2022	[redacted]	3849355	[redacted]	Reading	210045015093	Wyomissing
07/2022	[redacted]	3849827	[redacted]	Enola	220038140738	Mechanicsburg
07/2022	[redacted]	3850005	[redacted]	Jenkins Twp	220022052072	Wilkes Barre / Scranton
07/2022	[redacted]	3850021	[redacted]	Scranton	210034501440	Wilkes Barre / Scranton
07/2022	[redacted]	3851623	[redacted]	Plymouth	220038099496	Wilkes Barre / Scranton
07/2022	[redacted]	3852097	[redacted]	Dravosburg	220027762718	Mon Valley
07/2022	[redacted]	3853134	[redacted]	Reading	220027504578	Wyomissing
07/2022	[redacted]	3853465	[redacted]	Washington	220019933069	McMurray
08/2022	[redacted]	3854273	[redacted]	Wilkes Barre	220038685774	Wilkes Barre / Scranton
08/2022	[redacted]	3854544	[redacted]	Tobyhanna	210034402949	Pocono
08/2022	[redacted]	3854593	[redacted]	West Wyoming	210029591328	Wilkes Barre / Scranton
08/2022	[redacted]	3854602	[redacted]	Pittston	220002235583	Wilkes Barre / Scranton
08/2022	[redacted]	3854648	[redacted]	Clairton	220014967005	Mon Valley
08/2022	[redacted]	3854731	[redacted]	New Castle	220033581532	New Castle
08/2022	[redacted]	3855280	[redacted]	Houston	220034782499	McMurray
08/2022	[redacted]	3856837	[redacted]	Pittsburgh	210034579016	Pittsburgh
08/2022	[redacted]	3857208	[redacted]	New Castle	220034464227	New Castle
08/2022	[redacted]	3857470	[redacted]	Bethel Park	220016356304	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
08/2022	[redacted]	3861164	[redacted]	Nanticoke	210030087409	Wilkes Barre / Scranton
09/2022	[redacted]	3861785	[redacted]	Pittsburgh	220028901684	Pittsburgh
09/2022	[redacted]	3864144	[redacted]	SCRANTON	220027692949	Wilkes Barre / Scranton
09/2022	[redacted]	3864175	[redacted]	Scranton	210046487028	Wilkes Barre / Scranton
09/2022	[redacted]	3864274	[redacted]	Washington	220038587344	McMurray
09/2022	[redacted]	3864313	[redacted]	New Castle	210035510430	New Castle
09/2022	[redacted]	3864474	[redacted]	Glassport	210046125719	Mon Valley
09/2022	[redacted]	3864736	[redacted]	Finleyville	220005655858	McMurray
09/2022	[redacted]	3864974	[redacted]	Wilkes Barre	220034061215	Wilkes Barre / Scranton
09/2022	[redacted]	3865731	[redacted]	Taylor	210032996462	Wilkes Barre / Scranton
09/2022	[redacted]	3867292	[redacted]	Pittsburgh	220001893771	Pittsburgh
09/2022	[redacted]	3867788	[redacted]	Pittsburgh	210045468642	Pittsburgh
09/2022	[redacted]	3867797	[redacted]	Pittsburgh	220007806270	Pittsburgh
09/2022	[redacted]	3868448	[redacted]	Wilkes Barre	220007662739	Wilkes Barre / Scranton
09/2022	[redacted]	3868480	[redacted]	Coatesville	220008063021	Coatesville
10/2022	[redacted]	3872396	[redacted]	Connellsville	220029331615	Connellsville
10/2022	[redacted]	3872331	[redacted]	Duquesne	220038344028	Mckeesport
10/2022	[redacted]	3874496	[redacted]	Norristown	210036167778	Norristown
10/2022	[redacted]	3874418	[redacted]	Wilkes Barre	220033431187	Wilkes Barre / Scranton
10/2022	[redacted]	3874766	[redacted]	New Cumberland	220018183045	Mechanicsburg
11/2022	[redacted]	3876579	[redacted]	Butler	220025875779	Butler
11/2022	[redacted]	3878627	[redacted]	Wilkes Barre	220006670089	Wilkes Barre / Scranton
11/2022	[redacted]	3878908	[redacted]	Kingston	210045300920	Wilkes Barre / Scranton
11/2022	[redacted]	3879430	[redacted]	West Pittsburg	220032170229	Wilkes Barre / Scranton
11/2022	[redacted]	3879521	[redacted]	Pittsburgh	220028415893	Pittsburgh
11/2022	[redacted]	3879806	[redacted]	New Castle	220018340237	New Castle
12/2022	[redacted]	3880288	[redacted]	Pittsburgh	220029640302	Pittsburgh
11/2022	[redacted]	3876517	[redacted]	Nanticoke	220030782886	Wilkes Barre / Scranton
11/2022	[redacted]	3876698	[redacted]	Vandling	220006423238	Wilkes Barre / Scranton
12/2022	[redacted]	3880458	[redacted]	New Castle	220022178745	New Castle
12/2022	[redacted]	3880510	[redacted]	Uniontown	220022657835	Uniontown
12/2022	[redacted]	3880327	[redacted]	Pittsburgh	220006389147	Pittsburgh
12/2022	[redacted]	3880965	[redacted]	NEW CASTLE	210041123190	New Castle
12/2022	[redacted]	3881192	[redacted]	Carnegie	210046164530	Pittsburgh
12/2022	[redacted]	3881204	[redacted]	Camp Hill	220036772290	Mechanicsburg
12/2022	[redacted]	3881284	[redacted]	Washington	220038113668	McMurray
12/2022	[redacted]	3882027	[redacted]	Reading	220025731770	Glen Alsace
01/2023	[redacted]	3882461	[redacted]	Pittston	220024919805	Wilkes Barre / Scranton
01/2023	[redacted]	3882498	[redacted]	Washington	210044378333	McMurray
01/2023	[redacted]	3882629	[redacted]	Oliver	220030984958	Uniontown
01/2023	[redacted]	3883171	[redacted]	Pittsburgh	210033756629	Pittsburgh
01/2023	[redacted]	3883173	[redacted]	Kittanning	220026993755	Kittanning
01/2023	[redacted]	3883389	[redacted]	Pittsburgh	210035966378	Pittsburgh
01/2023	[redacted]	3883453	[redacted]	Birdsboro	220032176661	Glen Alsace
01/2023	[redacted]	3884472	[redacted]	Plymouth	220038438954	Wilkes Barre / Scranton
02/2023	[redacted]	3885693	[redacted]	WILKES BARRE	220039265357	Wilkes Barre / Scranton
02/2023	[redacted]	3885855	[redacted]	Carnegie	210045288457	Pittsburgh
02/2023	[redacted]	3886894	[redacted]	Uniontown	220007951842	Uniontown
02/2023	[redacted]	3887077	[redacted]	Tobyhanna	210047260028	Pocono
02/2023	[redacted]	3887314	[redacted]	COATESVILLE	220035376583	Coatesville
03/2023	[redacted]	3893997	[redacted]	Kingston	210046973604	Wilkes Barre / Scranton
04/2023	[redacted]	3901900	[redacted]	Scranton	210033368619	Wilkes Barre / Scranton
04/2023	[redacted]	3902286	[redacted]	Pittsburgh	220026273925	Pittsburgh
04/2023	[redacted]	3902304	[redacted]	Scranton	220030407567	Wilkes Barre / Scranton
04/2023	[redacted]	3902353	[redacted]	Uniontown	220033318284	Uniontown
05/2023	[redacted]	3910017	[redacted]	Scranton	220011082684	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
06/2023	[redacted]	3916220	[redacted]	Scranton	220025727986	Wilkes Barre / Scranton
06/2023	[redacted]	3917442	[redacted]	Scranton	220038598047	Wilkes Barre / Scranton
06/2023	[redacted]	3918402	[redacted]	Orrtanna	210034854625	Franklin Twp Wastewater
06/2023	[redacted]	3918600	[redacted]	West Mifflin	210049832696	Pittsburgh
06/2023	[redacted]	3920413	[redacted]	New Cumberland	210043106665	Mechanicsburg
06/2023	[redacted]	3920975	[redacted]	Marshalls Creek	220039647430	Lehman Pike
06/2023	[redacted]	3921304	[redacted]	Pittsburgh	210029486846	Pittsburgh
07/2023	[redacted]	3921955	[redacted]	Ashley	220028425814	Wilkes Barre / Scranton
07/2023	[redacted]	3925395	[redacted]	Dickson City	210032803218	Wilkes Barre / Scranton
07/2023	[redacted]	3925812	[redacted]	Wilkes Barre	220038756775	Wilkes Barre / Scranton
07/2023	[redacted]	3926179	[redacted]	Wilkes Barre	210047403641	Wilkes Barre / Scranton
07/2023	[redacted]	3926335	[redacted]	Luzerne	210034461078	Wilkes Barre / Scranton
07/2023	[redacted]	3927123	[redacted]	Berwick	210050039978	Berwick
07/2023	[redacted]	3928014	[redacted]	Scranton	210048873632	Wilkes Barre / Scranton
07/2023	[redacted]	3928237	[redacted]	Tobyhanna	210034663027	Pocono
07/2023	[redacted]	3928788	[redacted]	Pittsburgh	210044844465	Pittsburgh

3.6 Term w/Additional Complaint

01/2022	[redacted]	3817531	[redacted]	PITTSBURGH	210044097139	Pittsburgh
01/2022	[redacted]	3817617	[redacted]	TOBYHANNA	210034356824	Pocono
01/2022	[redacted]	3817847	[redacted]	COATESVILLE	220031127079	Coatesville
01/2022	[redacted]	3817853	[redacted]	NEW CASTLE	210036921781	New Castle
01/2022	[redacted]	3817856	[redacted]	NEW CASTLE	220028663630	New Castle
01/2022	[redacted]	3817926	[redacted]	BUTLER	220023120589	Butler
01/2022	[redacted]	3818027	[redacted]	COATESVILLE	220031783271	Coatesville
01/2022	[redacted]	3818071	[redacted]	BUTLER	210043788326	Butler
01/2022	[redacted]	3818130	[redacted]	BRIDGEVILLE	210034882637	McMurray
01/2022	[redacted]	3818276	[redacted]	PITTSTON	220033192567	Wilkes Barre / Scranton
01/2022	[redacted]	3818533	[redacted]	PLYMOUTH	BP 1104521521	Wilkes Barre / Scranton
01/2022	[redacted]	3818823	[redacted]	FINLEYVILLE	210031501373	Pittsburgh
01/2022	[redacted]	3818867	[redacted]	COATESVILLE	220014818677	Coatesville
01/2022	[redacted]	3818916	[redacted]	NEW CASTLE	210041123190	New Castle
01/2022	[redacted]	3819185	[redacted]	SCRANTON	220032725711	Wilkes Barre / Scranton
01/2022	[redacted]	3819248	[redacted]	PITTSBURGH	220011843421	Pittsburgh
01/2022	[redacted]	3819307	[redacted]	SCRANTON	220031573894	Wilkes Barre / Scranton
01/2022	[redacted]	3819453	[redacted]	WILKES BARRE	210042988987	Wilkes Barre / Scranton
02/2022	[redacted]	3819630	[redacted]	Tobyhanna	220026222521	Pocono
02/2022	[redacted]	3819774	[redacted]	Muse	210034729651	McMurray
02/2022	[redacted]	3819862	[redacted]	Pittsburgh	220001893771	Pittsburgh
02/2022	[redacted]	3820179	[redacted]	Canonsburg	210031352519	McMurray
02/2022	[redacted]	3820520	[redacted]	Scranton	BP1203364764	Wilkes Barre / Scranton
02/2022	[redacted]	3820559	[redacted]	Scranton	220008857202	Wilkes Barre / Scranton
02/2022	[redacted]	3818650	[redacted]	Tobyhanna	220035445854	Pocono
02/2022	[redacted]	3821260	[redacted]	Pittsburgh	220023132513	Pittsburgh
02/2022	[redacted]	3821477	[redacted]	Pittsburgh	220011272081	Pittsburgh
02/2022	[redacted]	3821590	[redacted]	New Castle	210042408153	New Castle
03/2022	[redacted]	3822023	[redacted]	Camp Hill	220016018114	Mechanicsburg
03/2022	[redacted]	3822121	[redacted]	Wilkes Barre	220008066303	Wilkes Barre / Scranton
03/2022	[redacted]	3822459	[redacted]	SCRANTON	210045292036	Wilkes Barre / Scranton
03/2022	[redacted]	3822595	[redacted]	MCKEESPORT	220026896557	Mckeesport
03/2022	[redacted]	3822768	[redacted]	Simpson	210042974735	Wilkes Barre / Scranton
03/2022	[redacted]	3823336	[redacted]	Wilkes Barre	210030784557	Wilkes Barre / Scranton
03/2022	[redacted]	3823445	[redacted]	SCRANTON	220033795225	Wilkes Barre / Scranton
03/2022	[redacted]	3823804	[redacted]	Pen Argyl	210033924439	Bangor
03/2022	[redacted]	3824007	[redacted]	Homestead	220018970768	Pittsburgh
03/2022	[redacted]	3824242	[redacted]	West Mifflin	220036574861	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
03/2022	[redacted]	3824353	[redacted]	New Kensington	BP1203549151	Pittsburgh
03/2022	[redacted]	3825208	[redacted]	Uniontown	220030842153	Uniontown
03/2022	[redacted]	3825458	[redacted]	Osceola Mills	220010663363	Philipsburg
04/2022	[redacted]	3826492	[redacted]	Frackville	220030354786	Frackville
04/2022	[redacted]	3826498	[redacted]	New Cumberland	220027983713	Mechanicsburg
04/2022	[redacted]	3826523	[redacted]	Duquesne	220027658888	Mckeesport
04/2022	[redacted]	3826922	[redacted]	Plymouth	210043931557	Wilkes Barre / Scranton
04/2022	[redacted]	3827070	[redacted]	Scranton	220018206351	Wilkes Barre / Scranton
04/2022	[redacted]	3826936	[redacted]	Norristown	210034401380	Norristown
04/2022	[redacted]	3826953	[redacted]	Dunmore	210037810396	Wilkes Barre / Scranton
04/2022	[redacted]	3827244	[redacted]	Scranton	210029809081	Wilkes Barre / Scranton
04/2022	[redacted]	3827361	[redacted]	Scranton	210036441353	Wilkes Barre / Scranton
04/2022	[redacted]	3827677	[redacted]	New Castle	210032532004	New Castle
04/2022	[redacted]	3828434	[redacted]	New Castle	210034641669	New Castle
04/2022	[redacted]	3828446	[redacted]	Scranton	220033226194	Wilkes Barre / Scranton
04/2022	[redacted]	3828693	[redacted]	Luzerne	220032502673	Wilkes Barre / Scranton
04/2022	[redacted]	3829098	[redacted]	East Fallowfield	210030675875	Coatesville
04/2022	[redacted]	3829166	[redacted]	Carbondale	210041826314	Wilkes Barre / Scranton
04/2022	[redacted]	3827882	[redacted]	Pittsburgh	BP 1203553155	Pittsburgh
04/2022	[redacted]	3829849	[redacted]	Kingston	210043582023	Wilkes Barre / Scranton
04/2022	[redacted]	3830443	[redacted]	Wilkes Barre	220013554505	Wilkes Barre / Scranton
04/2022	[redacted]	3830574	[redacted]	Bridgeville	210041787792	McMurray
04/2022	[redacted]	3830597	[redacted]	Mayfield	220033084147	Wilkes Barre / Scranton
04/2022	[redacted]	3830905	[redacted]	Kittanning	210029103394	Kittanning
04/2022	[redacted]	3830807	[redacted]	Ashley	220033778176	Wilkes Barre / Scranton
04/2022	[redacted]	3830849	[redacted]	Carbondale	220026784401	Wilkes Barre / Scranton
04/2022	[redacted]	3830942	[redacted]	Wilkes Barre	220038242849	Wilkes Barre / Scranton
04/2022	[redacted]	3831525	[redacted]	Scranton	220037705354	Wilkes Barre / Scranton
04/2022	[redacted]	3831852	[redacted]	Scranton	BP 1104600543	Wilkes Barre / Scranton
04/2022	[redacted]	3831935	[redacted]	Wilkes Barre	220013768540	Wilkes Barre / Scranton
04/2022	[redacted]	3831963	[redacted]	Scranton	220036684607	Wilkes Barre / Scranton
04/2022	[redacted]	3832057	[redacted]	Pittsburgh	220037277118	Pittsburgh
04/2022	[redacted]	3832139	[redacted]	Carbondale	210044459379	Wilkes Barre / Scranton
04/2022	[redacted]	3832151	[redacted]	Butler	220032830811	Bangor
04/2022	[redacted]	3832189	[redacted]	Mechanicsburg	220037286518	Mechanicsburg
04/2022	[redacted]	3832622	[redacted]	Reading	220014295960	Glen Alsace
04/2022	[redacted]	3832704	[redacted]	Punxsutawney	210044096822	Punxsutawney
04/2022	[redacted]	3832889	[redacted]	Wilkes Barre	220005545340	Wilkes Barre / Scranton
04/2022	[redacted]	3833542	[redacted]	Scranton	210031637777	Wilkes Barre / Scranton
04/2022	[redacted]	3833935	[redacted]	Swoyersville	220029354601	Wilkes Barre / Scranton
04/2022	[redacted]	3833989	[redacted]	Plymouth	210033516548	Wilkes Barre / Scranton
04/2022	[redacted]	3834003	[redacted]	Avella	210030578868	McMurray
04/2022	[redacted]	3834147	[redacted]	Scranton	220034918182	Wilkes Barre / Scranton
04/2022	[redacted]	3834235	[redacted]	Scranton	210042193116	Wilkes Barre / Scranton
04/2022	[redacted]	3834349	[redacted]	Scranton	220026638768	Wilkes Barre / Scranton
04/2022	[redacted]	3834457	[redacted]	Edwardsville	220036637489	Wilkes Barre / Scranton
04/2022	[redacted]	3834544	[redacted]	New Eagle	220030187412	Mon Valley
05/2022	[redacted]	3836123	[redacted]	Plymouth	220033888110	Wilkes Barre / Scranton
05/2022	[redacted]	3837077	[redacted]	Duquesne	210039656086	Mckeesport
05/2022	[redacted]	3837366	[redacted]	Pen Argyl	220027288258	Bangor
05/2022	[redacted]	3837563	[redacted]	Luzerne	220011137010	Wilkes Barre / Scranton
05/2022	[redacted]	3837627	[redacted]	Carbondale	210036381086	Wilkes Barre / Scranton
05/2022	[redacted]	3837958	[redacted]	Edwardsville	220010510483	Wilkes Barre / Scranton
05/2022	[redacted]	3838082	[redacted]	Plymouth	210029634782	Wilkes Barre / Scranton
05/2022	[redacted]	3838223	[redacted]	S CONNELLSVL	210042240753	Connellsville
05/2022	[redacted]	3838246	[redacted]	Larksville	220034048342	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
05/2022	[redacted]	3838478	[redacted]	Coatesville	220032904019	Coatesville
05/2022	[redacted]	3838600	[redacted]	Coatesville	220038898099	Coatesville
05/2022	[redacted]	3839031	[redacted]	Scranton	220022144186	Wilkes Barre / Scranton
05/2022	[redacted]	3839089	[redacted]	Vandling	210041135452	Wilkes Barre / Scranton
05/2022	[redacted]	3839243	[redacted]	Coatesville	220001684236	Coatesville
05/2022	[redacted]	3839280	[redacted]	Duquesne	210039620049	Mckeesport
05/2022	[redacted]	3839640	[redacted]	Wilkes Barre	210045859231	Wilkes Barre / Scranton
05/2022	[redacted]	3839763	[redacted]	WASHINGTON	220027308312	McMurray
05/2022	[redacted]	3839972	[redacted]	Wilkes Barre	220038487000	Wilkes Barre / Scranton
05/2022	[redacted]	3840006	[redacted]	Avella	220015814081	McMurray
05/2022	[redacted]	3840979	[redacted]	Kingston	220018657294	Wilkes Barre / Scranton
05/2022	[redacted]	3841131	[redacted]	Wilkes Barre	210034280286	Wilkes Barre / Scranton
05/2022	[redacted]	3841255	[redacted]	Wilkes Barre	220033195597	Wilkes Barre / Scranton
06/2022	[redacted]	3842468	[redacted]	Exeter	210039906255	Wilkes Barre / Scranton
06/2022	[redacted]	3842608	[redacted]	Carnegie	210032803492	Pittsburgh
06/2022	[redacted]	3842665	[redacted]	Wilkes Barre	220035533669	Wilkes Barre / Scranton
06/2022	[redacted]	3842763	[redacted]	New Castle	220024056285	New Castle
06/2022	[redacted]	3842672	[redacted]	Glassport	220012906806	Mon Valley
06/2022	[redacted]	3843170	[redacted]	Washington	220031689997	McMurray
06/2022	[redacted]	3843370	[redacted]	Old Forge	220022945242	Wilkes Barre / Scranton
06/2022	[redacted]	3843376	[redacted]	Scranton	210029146551	Wilkes Barre / Scranton
06/2022	[redacted]	3843465	[redacted]	Norristown	210042235768	Norristown
06/2022	[redacted]	3843993	[redacted]	Coatesville	220014818677	Coatesville
06/2022	[redacted]	3844485	[redacted]	New Cumberland	210031868069	Mechanicsburg
06/2022	[redacted]	3844784	[redacted]	Simpson	210042974735	Wilkes Barre / Scranton
06/2022	[redacted]	3844967	[redacted]	Scranton	210038962979	Wilkes Barre / Scranton
06/2022	[redacted]	3845015	[redacted]	Pittsburgh	220034452415	Pittsburgh
06/2022	[redacted]	3845033	[redacted]	Coatesville	210032111384	Coatesville
06/2022	[redacted]	3845670	[redacted]	Wilkes Barre	220029129324	Wilkes Barre / Scranton
06/2022	[redacted]	3845800	[redacted]	Wilkes Barre	220038761814	Wilkes Barre / Scranton
06/2022	[redacted]	3846443	[redacted]	Scranton	220022575988	Wilkes Barre / Scranton
06/2022	[redacted]	3846616	[redacted]	Plymouth	220037127947	Wilkes Barre / Scranton
06/2022	[redacted]	3847228	[redacted]	Ashley	210041641124	Wilkes Barre / Scranton
06/2022	[redacted]	3847611	[redacted]	Washington	220022439389	McMurray
06/2022	[redacted]	3848030	[redacted]	East Stroudsburg	220019723217	Lehman Pike
06/2022	[redacted]	3848159	[redacted]	Pittsburgh	210031747667	Pittsburgh
07/2022	[redacted]	3848198	[redacted]	New Castle	220026227694	New Castle
07/2022	[redacted]	3848913	[redacted]	Wilkes Barre	220029763434	Wilkes Barre / Scranton
07/2022	[redacted]	3848997	[redacted]	New Castle	210035591453	New Castle
07/2022	[redacted]	3849037	[redacted]	Enola	210036496568	Mechanicsburg
07/2022	[redacted]	3849065	[redacted]	West Pittston	220028816670	Wilkes Barre / Scranton
07/2022	[redacted]	3849084	[redacted]	Avoca	220031464204	Wilkes Barre / Scranton
07/2022	[redacted]	3849353	[redacted]	Glassport	210043551487	Mon Valley
07/2022	[redacted]	3849598	[redacted]	Wilkes Barre	220031721723	Wilkes Barre / Scranton
07/2022	[redacted]	3849935	[redacted]	Pittsburgh	210034575892	Pittsburgh
07/2022	[redacted]	3850274	[redacted]	Wilkes Barre	210030784557	Wilkes Barre / Scranton
07/2022	[redacted]	3850642	[redacted]	Butler	210029365086	Butler
07/2022	[redacted]	3850761	[redacted]	Steelton	220036299733	Steelton
07/2022	[redacted]	3850944	[redacted]	Coatesville	220036152643	Coatesville
07/2022	[redacted]	3851643	[redacted]	Port Vue	220037649539	Mckeesport
07/2022	[redacted]	3852086	[redacted]	Mckeesport	220037870463	Mckeesport
07/2022	[redacted]	3852107	[redacted]	Tobyhanna	220020336125	Pocono
07/2022	[redacted]	3852343	[redacted]	Ellwood City	220016625017	Ellwood
07/2022	[redacted]	3852422	[redacted]	Reading	210032161761	Glen Alsace
07/2022	[redacted]	3852775	[redacted]	Plymouth	220031267151	Wilkes Barre / Scranton
07/2022	[redacted]	3852927	[redacted]	Uniontown	220038043585	Uniontown

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
07/2022	[redacted]	3852950	[redacted]	Pittsburgh	220021316063	Pittsburgh
07/2022	[redacted]	3853241	[redacted]	Hummelstown	210032760595	Hershey/Palmyra
07/2022	[redacted]	3853359	[redacted]	Tobyhanna	BP 1104707413 / 210034454889	Pocono
07/2022	[redacted]	3853614	[redacted]	Wilkes Barre	220023764477	Wilkes Barre / Scranton
07/2022	[redacted]	3853797	[redacted]	Punxsutawney	210033052204	Punxsutawney
07/2022	[redacted]	3854018	[redacted]	Scranton	220037342708	Wilkes Barre / Scranton
08/2022	[redacted]	3854251	[redacted]	Scranton	210044870600	Wilkes Barre / Scranton
08/2022	[redacted]	3854542	[redacted]	Butler	220021788712	Butler
08/2022	[redacted]	3854591	[redacted]	Coatesville	220024416177	Coatesville
08/2022	[redacted]	3854697	[redacted]	Clairton	220018066430	Mon Valley
08/2022	[redacted]	3854749	[redacted]	Wilkes Barre	210041275183	Wilkes Barre / Scranton
08/2022	[redacted]	3855108	[redacted]	Homestead	210043768742	Pittsburgh
08/2022	[redacted]	3855509	[redacted]	Washington	220005833511	McMurray
08/2022	[redacted]	3855639	[redacted]	Glen Lyon	210030318837	Wilkes Barre / Scranton
08/2022	[redacted]	3857444	[redacted]	Scranton	220006678373	Wilkes Barre / Scranton
08/2022	[redacted]	3857508	[redacted]	Sadsburyville	210033308549	Coatesville
08/2022	[redacted]	3857952	[redacted]	Coatesville	210043087092	Coatesville
08/2022	[redacted]	3858269	[redacted]	Larksville	220037896991	Wilkes Barre / Scranton
08/2022	[redacted]	3858347	[redacted]	Dickson City	210034394642	Wilkes Barre / Scranton
08/2022	[redacted]	3857403	[redacted]	Mckeesport	210039671658	Mckeesport
08/2022	[redacted]	3858783	[redacted]	Allison	220009647941	Brownsville
08/2022	[redacted]	3858970	[redacted]	Mechanicsburg	220028355434	Mechanicsburg
08/2022	[redacted]	3859293	[redacted]	Tobyhanna	210032679316	Pocono
08/2022	[redacted]	3859419	[redacted]	Taylor	220034438136	Wilkes Barre / Scranton
08/2022	[redacted]	3859518	[redacted]	Kingston	220024999948	Wilkes Barre / Scranton
08/2022	[redacted]	3860020	[redacted]	Peckville	210033653003	Wilkes Barre / Scranton
08/2022	[redacted]	3860976	[redacted]	Koppel	210036043438	Ellwood
08/2022	[redacted]	3861266	[redacted]	Swoyersville	220010461970	Wilkes Barre / Scranton
09/2022	[redacted]	3861804	[redacted]	Avoca	220012438396	Wilkes Barre / Scranton
09/2022	[redacted]	3862808	[redacted]	CLAIRTON	220028492913	Mon Valley
09/2022	[redacted]	3862985	[redacted]	Edwardsville	210045468376	Wilkes Barre / Scranton
09/2022	[redacted]	3863278	[redacted]	Scranton	220037040996	Wilkes Barre / Scranton
09/2022	[redacted]	3863751	[redacted]	Monongahela	220031422422	Mon Valley
09/2022	[redacted]	3863792	[redacted]	Pittston Twp	210031169366	Wilkes Barre / Scranton
09/2022	[redacted]	3864100	[redacted]	Kingston	210033127221	Wilkes Barre / Scranton
09/2022	[redacted]	3864297	[redacted]	Scranton	210045653853	Wilkes Barre / Scranton
09/2022	[redacted]	3864399	[redacted]	Canonsburg	220027918870	McMurray
09/2022	[redacted]	3864432	[redacted]	Mc Donald	220028716008	McMurray
09/2022	[redacted]	3864444	[redacted]	SCRANTON	220036892408	Wilkes Barre / Scranton
09/2022	[redacted]	3864472	[redacted]	Clairton	220031092722	Mon Valley
09/2022	[redacted]	3864879	[redacted]	Scranton	220026049160	Wilkes Barre / Scranton
09/2022	[redacted]	3865011	[redacted]	Scranton	BP 1104755884	Wilkes Barre / Scranton
09/2022	[redacted]	3865083	[redacted]	Port Vue	220028322182	Mckeesport
09/2022	[redacted]	3865436	[redacted]	Dickson City	210045452036	Wilkes Barre / Scranton
09/2022	[redacted]	3865751	[redacted]	New Castle	210044009118	New Castle
09/2022	[redacted]	3865847	[redacted]	Wilkes Barre	210045489762	Wilkes Barre / Scranton
09/2022	[redacted]	3866134	[redacted]	Frackville	220024897172	Frackville
09/2022	[redacted]	3866154	[redacted]	Plains	220028172233	Wilkes Barre / Scranton
09/2022	[redacted]	3866395	[redacted]	Pittston	210040570663	Wilkes Barre / Scranton
09/2022	[redacted]	3866499	[redacted]	Wilkes Barre	220037640594	Wilkes Barre / Scranton
09/2022	[redacted]	3866756	[redacted]	Bushkill	220007586125	Lehman Pike
09/2022	[redacted]	3867151	[redacted]	Wilkes Barre	220017014023	Wilkes Barre / Scranton
09/2022	[redacted]	3867222	[redacted]	Pittston	220021082322	Wilkes Barre / Scranton
09/2022	[redacted]	3867657	[redacted]	New Castle	220002460297	New Castle
09/2022	[redacted]	3867827	[redacted]	New Castle	220006585129	New Castle
09/2022	[redacted]	3867895	[redacted]	Scranton	220017875662	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
09/2022	[redacted]	3867983	[redacted]	Coatesville	220038475342	Coatesville
09/2022	[redacted]	3868457	[redacted]	Scranton	220028390314	Wilkes Barre / Scranton
09/2022	[redacted]	3868691	[redacted]	Scranton	220037733373	Wilkes Barre / Scranton
09/2022	[redacted]	3868719	[redacted]	SCRANTON	210036583752	Wilkes Barre / Scranton
10/2022	[redacted]	3869116	[redacted]	East Fallowfield Twp	220027185762	Coatesville
10/2022	[redacted]	3869447	[redacted]	Uniontown	210031287530	Uniontown
10/2022	[redacted]	3869472	[redacted]	Palmyra	210041065386	Hershey/Palmyra
10/2022	[redacted]	3869898	[redacted]	Dickson City	210034394642	Wilkes Barre / Scranton
10/2022	[redacted]	3869770	[redacted]	Wilkes Barre	210030598930	Wilkes Barre / Scranton
10/2022	[redacted]	3870187	[redacted]	Scranton	220018327494	Wilkes Barre / Scranton
10/2022	[redacted]	3870208	[redacted]	Philipsburg	210046205707	Philipsburg
10/2022	[redacted]	3870335	[redacted]	Duryea	210029153832	Wilkes Barre / Scranton
10/2022	[redacted]	3870397	[redacted]	Ashley	210034172491	Wilkes Barre / Scranton
10/2022	[redacted]	3870779	[redacted]	Munhall	210044945078	Pittsburgh
10/2022	[redacted]	3871182	[redacted]	Plymouth	BP 1202349544	Wilkes Barre / Scranton
10/2022	[redacted]	3870570	[redacted]	Mckeesport	210039627965	Mckeesport
10/2022	[redacted]	3871553	[redacted]	Scranton	210031363922	Wilkes Barre / Scranton
10/2022	[redacted]	3871722	[redacted]	Norristown	BP 1104771247	Norristown
10/2022	[redacted]	3871952	[redacted]	Luzerne	220032502673	Wilkes Barre / Scranton
10/2022	[redacted]	3872252	[redacted]	Trucksville	210046066193	Wilkes Barre / Scranton
10/2022	[redacted]	3872532	[redacted]	Etters	220026262857	Mechanicsburg
10/2022	[redacted]	3872594	[redacted]	West Mifflin	210045374716	Pittsburgh
10/2022	[redacted]	3872952	[redacted]	Scranton	BP1104788806	Wilkes Barre / Scranton
10/2022	[redacted]	3872969	[redacted]	Bentleyville	220013113010	McMurray
10/2022	[redacted]	3873080	[redacted]	CLAIRTON	220032092381	Mon Valley
10/2022	[redacted]	3873283	[redacted]	Coatesville	210031367931	Coatesville
10/2022	[redacted]	3873566	[redacted]	Scranton	220003392656	Wilkes Barre / Scranton
10/2022	[redacted]	3874300	[redacted]	Lemoyne	BP 1104808300	Mechanicsburg
10/2022	[redacted]	3874838	[redacted]	Homestead	220034003202	Pittsburgh
10/2022	[redacted]	3874873	[redacted]	Scranton	210029809081	Wilkes Barre / Scranton
10/2022	[redacted]	3874917	[redacted]	Camp Hill	220022052256	Mechanicsburg
10/2022	[redacted]	3875050	[redacted]	Lewisburg	210032683889	Milton
10/2022	[redacted]	3875069	[redacted]	Coatesville	210038438711	Coatesville
11/2022	[redacted]	3875407	[redacted]	Washington	220024683748	McMurray
11/2022	[redacted]	3875479	[redacted]	Coatesville	220038766949	Coatesville
11/2022	[redacted]	3875496	[redacted]	Bangor	220017815189	Bangor
11/2022	[redacted]	3875679	[redacted]	Dunbar	BP 1104786997	Uniontown
11/2022	[redacted]	3875946	[redacted]	Frackville	210044989344	Frackville
11/2022	[redacted]	3875984	[redacted]	Scranton	BP 1104816493	Wilkes Barre / Scranton
11/2022	[redacted]	3876390	[redacted]	Taylor	210044594654	Wilkes Barre / Scranton
11/2022	[redacted]	3876421	[redacted]	Scranton	220037945992	Wilkes Barre / Scranton
11/2022	[redacted]	3876745	[redacted]	Pittsburgh	220020707017	Pittsburgh
11/2022	[redacted]	3876868	[redacted]	Coatesville	210033997741	Coatesville
11/2022	[redacted]	3877036	[redacted]	Tobyhanna	220031152617	Pocono
11/2022	[redacted]	3877842	[redacted]	Wilkes Barre	220036386750	Wilkes Barre / Scranton
11/2022	[redacted]	3877890	[redacted]	Uniontown	210046139152	Uniontown
11/2022	[redacted]	3878078	[redacted]	New Cumberland	220020051776	Mechanicsburg
11/2022	[redacted]	3878279	[redacted]	Coatesville	220024783815	Coatesville
11/2022	[redacted]	3878571	[redacted]	Scranton	BP 1104767928	Wilkes Barre / Scranton
11/2022	[redacted]	3879071	[redacted]	Washington	210036111539	McMurray
11/2022	[redacted]	3879301	[redacted]	Mc Donald	220023442098	McMurray
11/2022	[redacted]	3879411	[redacted]	Scranton	210038962979	Wilkes Barre / Scranton
11/2022	[redacted]	3879782	[redacted]	Munhall	220022078302	Pittsburgh
11/2022	[redacted]	3879801	[redacted]	Osceola Mills	220013820585	Philipsburg
12/2022	[redacted]	3879872	[redacted]	Mckeesport	220037151087	Mckeesport
12/2022	[redacted]	3879938	[redacted]	Pittsburgh	BP 3879938	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
12/2022	[redacted]	3880211	[redacted]	New Castle	220017118307	New Castle
12/2022	[redacted]	3880291	[redacted]	Nanticoke	220027666353	Wilkes Barre / Scranton
12/2022	[redacted]	3880352	[redacted]	Mechanicsburg	210048177532	Mechanicsburg
12/2022	[redacted]	3880358	[redacted]	Duquesne	210039632882	Mckeesport
12/2022	[redacted]	3880376	[redacted]	Wilkes Barre	220027784572	Wilkes Barre / Scranton
12/2022	[redacted]	3880728	[redacted]	Coatesville	220014818677	Coatesville
12/2022	[redacted]	3880980	[redacted]	Coatesville	BP 1104830341	Coatesville
12/2022	[redacted]	3881093	[redacted]	Norristown	210029356907	Norristown
12/2022	[redacted]	3881409	[redacted]	Scranton	210042631748	Wilkes Barre / Scranton
12/2022	[redacted]	3881553	[redacted]	Plains	220010495317	Wilkes Barre / Scranton
12/2022	[redacted]	3881561	[redacted]	Uniontown	220038192982	Uniontown
12/2022	[redacted]	3881643	[redacted]	Pittsburgh	220028678267	Pittsburgh
12/2022	[redacted]	3881794	[redacted]	Scranton	210045653853	Wilkes Barre / Scranton
12/2022	[redacted]	3881919	[redacted]	Birdsboro	BP 1203599682	Glen Alsace
12/2022	[redacted]	3882041	[redacted]	Norristown	BP 1203599800	Norristown
12/2022	[redacted]	3882213	[redacted]	Wilkes Barre	BP 1203593727	Wilkes Barre / Scranton
01/2023	[redacted]	3882643	[redacted]	Uniontown	220034082540	Uniontown
01/2023	[redacted]	3882821	[redacted]	New Castle	210047091451	New Castle
01/2023	[redacted]	3882973	[redacted]	Wilkes Barre	220037247414	Wilkes Barre / Scranton
01/2023	[redacted]	3883300	[redacted]	Washington	220032274121	McMurray
01/2023	[redacted]	3883445	[redacted]	Morrisdale	210033946576	Philipsburg
01/2023	[redacted]	3883477	[redacted]	Butler	220021788712	Butler
01/2023	[redacted]	3883503	[redacted]	Coatesville	220034121513	Coatesville
01/2023	[redacted]	3883769	[redacted]	SCRANTON	220039250294	Wilkes Barre / Scranton
01/2023	[redacted]	3884027	[redacted]	New Castle	220028342216	New Castle
01/2023	[redacted]	3884781	[redacted]	Birdsboro	BP 1203599682	Glen Alsace
01/2023	[redacted]	3884874	[redacted]	New Castle	210042594047	New Castle
01/2023	[redacted]	3885296	[redacted]	New Cumberland	210035441275	Mechanicsburg
01/2023	[redacted]	3885483	[redacted]	New Castle	210045736895	New Castle
02/2023	[redacted]	3886401	[redacted]	Butler	220024322746	Butler
02/2023	[redacted]	3887163	[redacted]	Pittsburgh	220011961251	Pittsburgh
02/2023	[redacted]	3887201	[redacted]	West Pittston	210048625628	Wilkes Barre / Scranton
02/2023	[redacted]	3887292	[redacted]	Pittsburgh	220005989131	Pittsburgh
02/2023	[redacted]	3887290	[redacted]	West Mifflin	210046065688	Pittsburgh
02/2023	[redacted]	3888059	[redacted]	Pittsburgh	220030938856	Pittsburgh
02/2023	[redacted]	3888296	[redacted]	Morrisdale	210029574057	Philipsburg
02/2023	[redacted]	3888303	[redacted]	CLAIRTON	210042593600	Mon Valley
02/2023	[redacted]	3888884	[redacted]	Morrisdale	210044787418	Philipsburg
02/2023	[redacted]	3889023	[redacted]	Berwick	210045136242	Berwick
02/2023	[redacted]	3889202	[redacted]	Olyphant	220039044567	Wilkes Barre / Scranton
02/2023	[redacted]	3889129	[redacted]	York	210046225442	York
02/2023	[redacted]	3889412	[redacted]	Pittsburgh	220037652788	Pittsburgh
02/2023	[redacted]	3889875	[redacted]	Wilkes Barre	210032538187	Wilkes Barre / Scranton
02/2023	[redacted]	3889948	[redacted]	Clairton	220033488817	Mon Valley
02/2023	[redacted]	3889964	[redacted]	Berwick	210047284314	Berwick
02/2023	[redacted]	3890311	[redacted]	Uniontown	220038805073	Uniontown
02/2023	[redacted]	3890771	[redacted]	Tobyhanna	220034265376	Pocono
02/2023	[redacted]	3890893	[redacted]	Washington	220008549495	McMurray
03/2023	[redacted]	3891356	[redacted]	Reading	210041016575	Glen Alsace
03/2023	[redacted]	3892711	[redacted]	Muse	210044095843	McMurray
03/2023	[redacted]	3893490	[redacted]	Coatesville	220028119997	Coatesville
03/2023	[redacted]	3894853	[redacted]	Hudson	210043599274	Wilkes Barre / Scranton
03/2023	[redacted]	3895361	[redacted]	Butler	220036360475	Butler
03/2023	[redacted]	3895686	[redacted]	Warrior Run	210045742814	Wilkes Barre / Scranton
03/2023	[redacted]	3895853	[redacted]	Washington	220033674533	McMurray
03/2023	[redacted]	3896216	[redacted]	Swoyersville	210036552857	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
03/2023	[redacted]	3896553	[redacted]	Scranton	220005928570	Wilkes Barre / Scranton
03/2023	[redacted]	3896708	[redacted]	Coatesville	210047498601	Coatesville
03/2023	[redacted]	3896765	[redacted]	Wilkes Barre	220028736538	Wilkes Barre / Scranton
03/2023	[redacted]	3896769	[redacted]	Norristown	220017867418	Norristown
04/2023	[redacted]	3897634	[redacted]	New Castle	210045548852	New Castle
04/2023	[redacted]	3897738	[redacted]	Taylor	220011214344	Wilkes Barre / Scranton
04/2023	[redacted]	3897800	[redacted]	Simpson	220026718190	Wilkes Barre / Scranton
04/2023	[redacted]	3897923	[redacted]	Pittsburgh	210032267034	Wilkes Barre / Scranton
04/2023	[redacted]	3897997	[redacted]	Scranton	210034399500	Wilkes Barre / Scranton
04/2023	[redacted]	3898013	[redacted]	Frackville	220030238433	Frackville
04/2023	[redacted]	3898170	[redacted]	Ashley	220038791563	Wilkes Barre / Scranton
04/2023	[redacted]	3899180	[redacted]	Washington	220038255159	McMurray
04/2023	[redacted]	3899563	[redacted]	Pittsburgh	210042343317	Pittsburgh
04/2023	[redacted]	3899257	[redacted]	Tobyhanna	220027405350	Pocono
04/2023	[redacted]	3900041	[redacted]	Bushkill	210032889700	Lehman Pike
04/2023	[redacted]	3900457	[redacted]	Scranton	220039322847	Wilkes Barre / Scranton
04/2023	[redacted]	3901623	[redacted]	Reading	210033049291	Wyomissing
04/2023	[redacted]	3901966	[redacted]	East Stroudsburg	220033310266	Lehman Pike
04/2023	[redacted]	3901708	[redacted]	CLAIRTON	210041135940	Mon Valley
04/2023	[redacted]	3902586	[redacted]	Old Forge	220016286849	Wilkes Barre / Scranton
04/2023	[redacted]	3902944	[redacted]	Coatesville	210045784122	Coatesville
04/2023	[redacted]	3903296	[redacted]	Olyphant	210034109493	Wilkes Barre / Scranton
04/2023	[redacted]	3903251	[redacted]	Coatesville	210038438711	Coatesville
04/2023	[redacted]	3903724	[redacted]	Tobyhanna	220028088505	Pocono
04/2023	[redacted]	3903871	[redacted]	West Elizabeth	220033221724	Mon Valley
04/2023	[redacted]	3904046	[redacted]	Mckeesport	210039684739	Mckeesport
04/2023	[redacted]	3903920	[redacted]	Carbondale	220005246995	Wilkes Barre / Scranton
04/2023	[redacted]	3904419	[redacted]	Pittsburgh	210036745505	Pittsburgh
04/2023	[redacted]	3904910	[redacted]	New Castle	220018809477	New Castle
04/2023	[redacted]	3905003	[redacted]	Connellsville	220014540103	Connellsville
04/2023	[redacted]	3905257	[redacted]	Canonsburg	220026827278	McMurray
04/2023	[redacted]	3905422	[redacted]	Avoca	210032986007	Wilkes Barre / Scranton
04/2023	[redacted]	3905653	[redacted]	South Park	220036172531	Pittsburgh
04/2023	[redacted]	3905841	[redacted]	New Castle	220032975882	New Castle
05/2023	[redacted]	3906439	[redacted]	Bushkill	220010709696	Lehman Pike
05/2023	[redacted]	3906455	[redacted]	Forty Fort	210033152166	Wilkes Barre / Scranton
05/2023	[redacted]	3906869	[redacted]	Philipsburg	210048603277	Philipsburg
05/2023	[redacted]	3906914	[redacted]	Munhall	220036110793	Pittsburgh
05/2023	[redacted]	3907112	[redacted]	Wilkes Barre	220038666902	Wilkes Barre / Scranton
05/2023	[redacted]	3907651	[redacted]	Mountain Top	220007250228	Wilkes Barre / Scranton
05/2023	[redacted]	3907744	[redacted]	Washington	210044717525	McMurray
05/2023	[redacted]	3907776	[redacted]	McKeesport	210039687134	Mckeesport
05/2023	[redacted]	3908455	[redacted]	Coatesville	220014818677	Coatesville
05/2023	[redacted]	3909074	[redacted]	Plymouth	210034536743	Wilkes Barre / Scranton
05/2023	[redacted]	3909120	[redacted]	Coatesville	220033556857	Coatesville
05/2023	[redacted]	3909957	[redacted]	Wilkes Barre	220037820550	Wilkes Barre / Scranton
05/2023	[redacted]	3910145	[redacted]	Wilkes Barre	220030832019	Wilkes Barre / Scranton
05/2023	[redacted]	3910424	[redacted]	McDonald	210044848726	McMurray
05/2023	[redacted]	3910505	[redacted]	Connellsville	220032265707	Connellsville
05/2023	[redacted]	3910538	[redacted]	Pittsburgh	220036792454	Pittsburgh
05/2023	[redacted]	3910960	[redacted]	Bushkill	210048270004	Lehman Pike
05/2023	[redacted]	3911603	[redacted]	West Elizabeth	220027887884	Mon Valley
05/2023	[redacted]	3911763	[redacted]	Scranton	220018925126	Wilkes Barre / Scranton
05/2023	[redacted]	3911836	[redacted]	Burgettstown	210028678062	McMurray
05/2023	[redacted]	3912481	[redacted]	Reading	220029816192	Wyomissing
05/2023	[redacted]	3912721	[redacted]	Berwick	210037203394	Berwick

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
05/2023	[redacted]	3913762	[redacted]	Norristown	210047040927	Norristown
06/2023	[redacted]	3914256	[redacted]	Bridgeport	210040700280	Norristown
06/2023	[redacted]	3914827	[redacted]	West Mifflin	210031580659	Pittsburgh
06/2023	[redacted]	3915647	[redacted]	Mckeesport	210039591776	Mckeesport
06/2023	[redacted]	3915847	[redacted]	Butler	220038848032	Butler
06/2023	[redacted]	3915935	[redacted]	Coatesville	220031975094	Coatesville
06/2023	[redacted]	3916046	[redacted]	Scranton	220017968427	Wilkes Barre / Scranton
06/2023	[redacted]	3916611	[redacted]	Pittsburgh	220011827726	Pittsburgh
06/2023	[redacted]	3917061	[redacted]	Wilkes Barre	220037583370	Wilkes Barre / Scranton
06/2023	[redacted]	3917220	[redacted]	Mc Donald	210034116606	McMurray
06/2023	[redacted]	3918141	[redacted]	Nanticoke	210046539769	Wilkes Barre / Scranton
06/2023	[redacted]	3918439	[redacted]	Carbondale	210043999331	Wilkes Barre / Scranton
06/2023	[redacted]	3918973	[redacted]	Norristown	220038413399	Norristown
06/2023	[redacted]	3919075	[redacted]	New Castle	210049909725	New Castle
06/2023	[redacted]	3920152	[redacted]	Duquesne	220023788855	Mckeesport
06/2023	[redacted]	3921049	[redacted]	Pittston	210047168115	Wilkes Barre / Scranton
06/2023	[redacted]	3921168	[redacted]	Wilkes Barre	220017220149	Wilkes Barre / Scranton
06/2023	[redacted]	3921339	[redacted]	Plymouth	220028416056	Wilkes Barre / Scranton
07/2023	[redacted]	3922328	[redacted]	Scranton	220037705354	Wilkes Barre / Scranton
07/2023	[redacted]	3922584	[redacted]	Norristown	210030030366	Norristown
07/2023	[redacted]	3922592	[redacted]	Wilkes Barre	210050059286	Wilkes Barre / Scranton
07/2023	[redacted]	3922699	[redacted]	Mckeesport	220023412943	Mckeesport
07/2023	[redacted]	3923399	[redacted]	Forest City	210045449306	Wilkes Barre / Scranton
07/2023	[redacted]	3923415	[redacted]	New Castle	210043906544	New Castle
07/2023	[redacted]	3923756	[redacted]	Uniontown	220017160667	Uniontown
07/2023	[redacted]	3924261	[redacted]	East Stroudsburg	220023514191	Lehman Pike
07/2023	[redacted]	3924949	[redacted]	Scranton	210042193116	Wilkes Barre / Scranton
07/2023	[redacted]	3925161	[redacted]	Coatesville	210049429021	Coatesville
07/2023	[redacted]	3925203	[redacted]	Butler	210042127218	Butler
07/2023	[redacted]	3925274	[redacted]	Coatesville	210044956436	Coatesville
07/2023	[redacted]	3925331	[redacted]	York	210046316539	York
07/2023	[redacted]	3927459	[redacted]	Archbald	210045069595	Wilkes Barre / Scranton
07/2023	[redacted]	3928293	[redacted]	Frackville	220024897172	Frackville
07/2023	[redacted]	3928369	[redacted]	Nanticoke	210042522110	Wilkes Barre / Scranton
07/2023	[redacted]	3928996	[redacted]	Wampum	220027081761	Ellwood
07/2023	[redacted]	3929250	[redacted]	Duquesne	220036852394	Mckeesport
07/2023	[redacted]	3929403	[redacted]	York	210046324370	York
07/2023	[redacted]	3929521	[redacted]	Avoca	220013667203	Wilkes Barre / Scranton

3.7 Co Personnel Impolite

03/2022	[redacted]	3822480	[redacted]	CLAIRTON	210032566830	Mon Valley

3.8 Miscellaneous

01/2022	[redacted]	3818597	[redacted]	CANONSBURG	210030928005	McMurray
01/2022	[redacted]	3818424	[redacted]	PITTSBURGH	210029766122	Pittsburgh
02/2022	[redacted]	3821276	[redacted]	Pittsburgh	210030487443	Pittsburgh
02/2022	[redacted]	3821556	[redacted]	Pittsburgh	220033124175	Pittsburgh
02/2022	[redacted]	3821622	[redacted]	Pittston	210033295728	Wilkes Barre / Scranton
02/2022	[redacted]	3821693	[redacted]	Osceola Mills	220038384132	Philipsburg
03/2022	[redacted]	3823283	[redacted]	Connellsville	210034847092	Connellsville
03/2022	[redacted]	3824921	[redacted]	Edwardsville	1201304475	Wilkes Barre / Scranton
03/2022	[redacted]	3825781	[redacted]	Coatesville	210044430507	Coatesville
04/2022	[redacted]	3830753	[redacted]	Wilkes Barre	220018692235	Wilkes Barre / Scranton
04/2022	[redacted]	3832506	[redacted]	Pittsburgh	210035036819	Pittsburgh
05/2022	[redacted]	3835432	[redacted]	Brownsville	220027368277	Brownsville
05/2022	[redacted]	3836733	[redacted]	Mc Donald	220005632305	McMurray

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
05/2022	[redacted]	3838183	[redacted]	Homestead	220007577473	Pittsburgh
05/2022	[redacted]	3838640	[redacted]	SCRANTON	210039004487	Wilkes Barre / Scranton
05/2022	[redacted]	3841094	[redacted]	Pittsburgh	BP 1203562607	Pittsburgh
06/2022	[redacted]	3841923	[redacted]	CLAIRTON	220033488817	Mon Valley
06/2022	[redacted]	3842890	[redacted]	Punxsutawney	210036518697	Punxsutawney
06/2022	[redacted]	3846426	[redacted]	Coatesville	210044424519	Coatesville
07/2022	[redacted]	3848276	[redacted]	Mountain Top	210034546245	Wilkes Barre / Scranton
07/2022	[redacted]	3849215	[redacted]	Scranton	210036376381	Wilkes Barre / Scranton
07/2022	[redacted]	3854088	[redacted]	Luzerne	220011218858	Wilkes Barre / Scranton
08/2022	[redacted]	3854117	[redacted]	Sugar Notch	210030597050	Wilkes Barre / Scranton
08/2022	[redacted]	3854819	[redacted]	Jefferson Hills	210033287253	Pittsburgh
08/2022	[redacted]	3856529	[redacted]	Exeter	220023516876	Wilkes Barre / Scranton
08/2022	[redacted]	3856854	[redacted]	Plymouth	210044826078	Wilkes Barre / Scranton
08/2022	[redacted]	3856595	[redacted]	Harrisburg	210042433111	Hershey/Palmyra
08/2022	[redacted]	3858639	[redacted]	Monongahela	210030803120	Mon Valley
08/2022	[redacted]	3857476	[redacted]	Duryea	210043754217	Wilkes Barre / Scranton
08/2022	[redacted]	3859113	[redacted]	Shiremanstown	210031867578	Mechanicsburg
08/2022	[redacted]	3861022	[redacted]	Scranton	210047226769	Wilkes Barre / Scranton
09/2022	[redacted]	3864530	[redacted]	Pittsburgh	210033576472	Pittsburgh
09/2022	[redacted]	3865770	[redacted]	Duquesne	210039633007	McKeesport
12/2022	[redacted]	3880426	[redacted]	West Mifflin	220035556969	Pittsburgh
01/2023	[redacted]	3883423	[redacted]	Connellsville	220003178508	Connellsville
02/2023	[redacted]	3887312	[redacted]	Peckville	210045150507	Wilkes Barre / Scranton
03/2023	[redacted]	3892919	[redacted]	Bridgeville	220027936823	McMurray
04/2023	[redacted]	3897703	[redacted]	Norristown	220019432696	Norristown
04/2023	[redacted]	3899156	[redacted]	Jessup	210030991959	Wilkes Barre / Scranton
04/2023	[redacted]	3900338	[redacted]	East Fallowfield	210048946691	Coatesville
04/2023	[redacted]	3901632	[redacted]	Pottstown	210033297076	Royersford
04/2023	[redacted]	3905533	[redacted]	Blue Bell	220029457685	Norristown
05/2023	[redacted]	3911770	[redacted]	SOUTH ABINGTON TOWNSHIP	220025154908	Abington
05/2023	[redacted]	3913747	[redacted]	West Pittston	210029375403	Wilkes Barre / Scranton
06/2023	[redacted]	3914600	[redacted]	Pittsburgh	210031690198	Pittsburgh
06/2023	[redacted]	3915488	[redacted]	Philipsburg	210031698918	Philipsburg
06/2023	[redacted]	3916782	[redacted]	Munhall	220016326488	Pittsburgh
06/2023	[redacted]	3920561	[redacted]	Pittsburgh	210047161985	Pittsburgh
07/2023	[redacted]	3927164	[redacted]	Allison	220033458755	Brownsville

4.1 High Rates

04/2022	[redacted]	3832195	[redacted]	Reading	210041023085	Glen Alsace
05/2022	[redacted]	3840323	[redacted]	Kane	210041871383	Kane
07/2022	[redacted]	3843728	[redacted]	Birdsboro	220031865326	Glen Alsace
08/2022	[redacted]	3856307	[redacted]	Kane	210028493087	Kane
10/2022	[redacted]	3871387	[redacted]	Tobyhanna	220016251645	Pocono
02/2023	[redacted]	3885737	[redacted]	Birdsboro	220039640873	Glen Alsace
02/2023	[redacted]	3889334	[redacted]	Pottstown	210046526497	Upper Pottsgrove
02/2023	[redacted]	3889373	[redacted]	Etters	210038434108	Mechanicburg
02/2023	[redacted]	3890122	[redacted]	Parkesburg	210028231845	Coatesville
02/2023	[redacted]	3890362	[redacted]	SCRANTON	210047122164	Wilkes Barre / Scranton
02/2023	[redacted]	3890454	[redacted]	Dunmore	210034829773	Wilkes Barre / Scranton
03/2023	[redacted]	3894501	[redacted]	Port Vue	210039644816	Mckeesport
03/2023	[redacted]	3895064	[redacted]	Turbotville	210040765836	Turbotville
03/2023	[redacted]	3896550	[redacted]	Port Vue	220035551391	Mckeesport
04/2023	[redacted]	3899668	[redacted]	Scranton	210031329243	Wilkes Barre / Scranton
04/2023	[redacted]	3901030	[redacted]	Tobyhanna	210033917516	Wilkes Barre / Scranton
04/2023	[redacted]	3904243	[redacted]	Mckeesport	210039653582	Mckeesport
04/2023	[redacted]	3905191	[redacted]	Pottstown	210048872981	Upper Pottsgrove

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
	05/2023	[redacted]	3905340	[redacted]	Pottstown	210046528523	Upper Pottsgrove
	05/2023	[redacted]	3906891	[redacted]	Dunmore	210031833551	Wilkes Barre / Scranton
	05/2023	[redacted]	3907075	[redacted]	Dunmore	210029806075	Wilkes Barre / Scranton
	05/2023	[redacted]	3906366	[redacted]	Reading	210030919124	Glen Alsace
	05/2023	[redacted]	3908323	[redacted]	Reading	210029540818	Glen Alsace
	05/2023	[redacted]	3908365	[redacted]	Port Vue	210039632196	Mckeesport
	05/2023	[redacted]	3908771	[redacted]	Birdsboro	210033614909	Glen Alsace
	05/2023	[redacted]	3909348	[redacted]	Birdsboro	210041012801	Glen Alsace
	05/2023	[redacted]	3909693	[redacted]	Reading	210030767323	Glen Alsace
	05/2023	[redacted]	3909740	[redacted]	Port Vue	210039622151	Mckeesport
	05/2023	[redacted]	3909919	[redacted]	McKeesport	210039666175	McKeesport
	05/2023	[redacted]	3910120	[redacted]	Scranton	210030738868	Wilkes Barre / Scranton
	05/2023	[redacted]	3911176	[redacted]	Scranton	210034064477	Wilkes Barre / Scranton
	05/2023	[redacted]	3911136	[redacted]	Pottstown	210046532492	Upper Pottsgrove
	05/2023	[redacted]	3912450	[redacted]	Bushkill	220014184015	Lehman Pike
	05/2023	[redacted]	3912889	[redacted]	Scranton	220001887684	Wilkes Barre / Scranton
	05/2023	[redacted]	3913171	[redacted]	Scranton	210043904135	Wilkes Barre / Scranton
	05/2023	[redacted]	3908961	[redacted]	Duquesne	220023779271	McKeesport
	07/2023	[redacted]	3925739	[redacted]	Dunmore	220039024853	Wilkes Barre / Scranton
4.2 Final Bill Errors	02/2022	[redacted]	3820195	[redacted]	Dickson City	210034956477	Wilkes Barre / Scranton
	02/2022	[redacted]	3820966	[redacted]	Reading	220006832795	Glen Alsace
	04/2022	[redacted]	3832966	[redacted]	Saxonburg	210034422837	Butler
	06/2022	[redacted]	3843274	[redacted]	Coatesville	210045324834	Coatesville
	06/2022	[redacted]	3843798	[redacted]	Port Vue	220022456742	Mckeesport
	07/2022	[redacted]	3849325	[redacted]	Pittsburgh	210035418381	Pittsburgh
	10/2022	[redacted]	3785280	[redacted]	Scranton	220005893438	Wilkes Barre / Scranton
	12/2022	[redacted]	3880053	[redacted]	Reading	210032973889	Wyomissing
	12/2022	[redacted]	3880837	[redacted]	Throop	210042893928	Wilkes Barre / Scranton
	01/2023	[redacted]	3883596	[redacted]	Pittsburgh	220026207768	Pittsburgh
	04/2023	[redacted]	3898403	[redacted]	York	210046231485	York
	04/2023	[redacted]	3901202	[redacted]	McKeesport	220038048153	McKeesport
	07/2023	[redacted]	3926773	[redacted]	Scranton	210048349610	Wilkes Barre / Scranton
4.3 Crdtng Pymnts Incorrectly	02/2022	[redacted]	3821176	[redacted]	New Castle	210036205106	New Castle
	03/2022	[redacted]	3823365	[redacted]	Kane	210030974961	Kane
	03/2022	[redacted]	3824150	[redacted]	East Stroudsburg	210031225273	Lehman Pike
	03/2022	[redacted]	3826031	[redacted]	Kane	220006199818	Kane
	08/2022	[redacted]	3855247	[redacted]	Yardley	210043850535	Yardley
	08/2022	[redacted]	3857411	[redacted]	Scranton	210039016718	Wilkes Barre / Scranton
	09/2022	[redacted]	3865624	[redacted]	Norristown	210032190707	Norristown
	12/2022	[redacted]	3880186	[redacted]	Olyphant	210035727917	Wilkes Barre / Scranton
	01/2023	[redacted]	3883395	[redacted]	Scranton	210034044886	Wilkes Barre / Scranton
	02/2023	[redacted]	3886945	[redacted]	Ashley	220035716914	Wilkes Barre / Scranton
4.4 High Bills	01/2022	[redacted]	3817423	[redacted]	MEADOWLANDS	220037449371	McMurray
	01/2022	[redacted]	3817510	[redacted]	NEW CASTLE	210029310192	New Castle
	01/2022	[redacted]	3817717	[redacted]	PITTSBURGH	210031306905	Pittsburgh
	01/2022	[redacted]	3817707	[redacted]	PITTSBURGH	210042542350	Pittsburgh
	01/2022	[redacted]	3817743	[redacted]	Osceola Mills	220038085299	Philipsburg
	01/2022	[redacted]	3817758	[redacted]	PITTSBURGH	220034762594	Pittsburgh
	01/2022	[redacted]	3817782	[redacted]	TAYLOR	210035899706	Wilkes Barre / Scranton
	01/2022	[redacted]	3817879	[redacted]	READING	210031323481	Glen Alsace

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
01/2022	[redacted]	3817941	[redacted]	SCRANTON	220023495566	Wilkes Barre / Scranton
01/2022	[redacted]	3817974	[redacted]	BUSHKILL	210030310918	Lehman Pike
01/2022	[redacted]	3818040	[redacted]	ASHLEY	210035276648	Wilkes Barre / Scranton
01/2022	[redacted]	3818056	[redacted]	NEW CASTLE	220037963181	New Castle
01/2022	[redacted]	3818392	[redacted]	READING	210034239172	Glen Alsace
01/2022	[redacted]	3818472	[redacted]	LUZERNE	210044170973	Wilkes Barre / Scranton
01/2022	[redacted]	3818482	[redacted]	WILKES BARRE	220015960656	Wilkes Barre / Scranton
01/2022	[redacted]	3818507	[redacted]	ELIZABETH	220022861665	Mon Valley
01/2022	[redacted]	3818556	[redacted]	TOBYHANNA	210030477286	Pocono
01/2022	[redacted]	3818751	[redacted]	Dravosburg	210031680177	Pittsburgh
01/2022	[redacted]	3818766	[redacted]	CASTLE SHANNON	220006560809	Pittsburgh
01/2022	[redacted]	3818938	[redacted]	BETHEL PARK	210035417487	Pittsburgh
01/2022	[redacted]	3818862	[redacted]	GLASSPORT	220006905723	Mon Valley
01/2022	[redacted]	3819197	[redacted]	DINGMANS FERRY	210030296753	Hickory
01/2022	[redacted]	3819290	[redacted]	BRIDGEPORT	210044152029	Norristown
01/2022	[redacted]	3819471	[redacted]	Clarks Summit	220004259486	Abington
02/2022	[redacted]	3819559	[redacted]	Bridgeville	210027954206	McMurray
02/2022	[redacted]	3819617	[redacted]	Coatesville	210033642027	Coatesville
02/2022	[redacted]	3819669	[redacted]	Canonsburg	220006219286	McMurray
02/2022	[redacted]	3819739	[redacted]	East Stroudsburg	220036011988	Lehman Pike
02/2022	[redacted]	3819759	[redacted]	Lawrence	210030703428	McMurray
02/2022	[redacted]	3819853	[redacted]	Reading	210031082957	Glen Alsace
02/2022	[redacted]	3819911	[redacted]	Pittsburgh	220035187646	Pittsburgh
02/2022	[redacted]	3820113	[redacted]	Pittsburgh	210031237580	Pittsburgh
02/2022	[redacted]	3820283	[redacted]	New Castle	210031072103	New Castle
02/2022	[redacted]	3820293	[redacted]	Norristown	220033651837	Norristown
02/2022	[redacted]	3820342	[redacted]	New Cumberland	220037289425	Mechanicsburg
02/2022	[redacted]	3820424	[redacted]	East Stroudsburg	220038040784	Lehman Pike
02/2022	[redacted]	3820834	[redacted]	Sadsburyville	220023456134	Coatesville
02/2022	[redacted]	3821044	[redacted]	Finleyville	210036068321	Pittsburgh
02/2022	[redacted]	3821125	[redacted]	Scranton	210028316456	Wilkes Barre / Scranton
02/2022	[redacted]	3818701	[redacted]	Scranton	220023291665	Wilkes Barre / Scranton
02/2022	[redacted]	3821195	[redacted]	Pittston	220015688084	Wilkes Barre / Scranton
02/2022	[redacted]	3821398	[redacted]	Yardley	210035775732	Yardley
02/2022	[redacted]	3821467	[redacted]	Pittsburgh	220011069896	Pittsburgh
02/2022	[redacted]	3821472	[redacted]	Carnegie	220006676759	Pittsburgh
02/2022	[redacted]	3821625	[redacted]	Yardley	220022085379	Yardley
02/2022	[redacted]	3821705	[redacted]	Pittston Twp	210034550329	Wilkes Barre / Scranton
02/2022	[redacted]	3821707	[redacted]	Jefferson Hills	210032299871	Mon Valley
03/2022	[redacted]	3822228	[redacted]	Pittsburgh	210030775096	Pittsburgh
03/2022	[redacted]	3822280	[redacted]	Yardley	210031559259	Yardley
03/2022	[redacted]	3822692	[redacted]	Coatesville	220032746282	Coatesville
03/2022	[redacted]	3822819	[redacted]	California	220037892463	Brownsville
03/2022	[redacted]	3823010	[redacted]	Norristown	210039849161	Norristown
03/2022	[redacted]	3823047	[redacted]	Mechanicsburg	210042322808	Mechanicsburg
03/2022	[redacted]	3823253	[redacted]	Norristown	210034788001	Norristown
03/2022	[redacted]	3823295	[redacted]	Houston	210029151928	McMurray
03/2022	[redacted]	3823314	[redacted]	Wilkes Barre	210036354848	Wilkes Barre / Scranton
03/2022	[redacted]	3823732	[redacted]	MORRISVILLE	210033569221	Yardley
03/2022	[redacted]	3823833	[redacted]	Nanticoke	220001950247	Wilkes Barre / Scranton
03/2022	[redacted]	3823947	[redacted]	Coatesville	210034944245	Coatesville
03/2022	[redacted]	3824216	[redacted]	Kingston	220008170011	Wilkes Barre / Scranton
03/2022	[redacted]	3824290	[redacted]	Pittsburgh	210029785031	Pittsburgh
03/2022	[redacted]	3824779	[redacted]	Tobyhanna	210030531746	Pocono
03/2022	[redacted]	3824858	[redacted]	Homestead	210036900975	Pittsburgh
03/2022	[redacted]	3824919	[redacted]	Carbondale	210034491000	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
03/2022	[redacted]	3825031	[redacted]	Bridgeville	220021945478	McMurray
03/2022	[redacted]	3825394	[redacted]	Wilkes Barre	220017665483	Wilkes Barre / Scranton
03/2022	[redacted]	3825680	[redacted]	Wilkes Barre	220007052738	Wilkes Barre / Scranton
03/2022	[redacted]	3826135	[redacted]	Wilkes Barre	220030532371	Wilkes Barre / Scranton
04/2022	[redacted]	3826389	[redacted]	Berwick	210042453061	Berwick
04/2022	[redacted]	3827348	[redacted]	Mount Pocono	220009244700	Pocono
04/2022	[redacted]	3827368	[redacted]	Moosic	210030141853	Wilkes Barre / Scranton
04/2022	[redacted]	3827658	[redacted]	Pittsburgh	210029250795	Pittsburgh
04/2022	[redacted]	3828349	[redacted]	Edwardsville	220032764501	Wilkes Barre / Scranton
04/2022	[redacted]	3828937	[redacted]	Pittsburgh	220009490138	Pittsburgh
04/2022	[redacted]	3828955	[redacted]	Carbondale	210033956436	Wilkes Barre / Scranton
04/2022	[redacted]	3829265	[redacted]	Shavertown	210032525778	Wilkes Barre / Scranton
04/2022	[redacted]	3829601	[redacted]	Tobyhanna	210036832331	Pocono
04/2022	[redacted]	3829610	[redacted]	Parkesburg	210044301227	Coatesville
04/2022	[redacted]	3830244	[redacted]	Parkesburg	210045386610	Coatesville
04/2022	[redacted]	3830797	[redacted]	Bangor	210036555931	Bangor
04/2022	[redacted]	3831790	[redacted]	Wilkes Barre	210042449291	Wilkes Barre / Scranton
04/2022	[redacted]	3832079	[redacted]	Camp Hill	210030479800	Mechanicsburg
04/2022	[redacted]	3832996	[redacted]	Etters	210033570160	Mechanicburg
04/2022	[redacted]	3833208	[redacted]	Scranton	210036191320	Wilkes Barre / Scranton
04/2022	[redacted]	3833604	[redacted]	Washington Crossing	210042813670	Yardley
04/2022	[redacted]	3833614	[redacted]	West Mifflin	220005916812	Pittsburgh
04/2022	[redacted]	3833695	[redacted]	Lower Makefield	210034409230	Yardley
04/2022	[redacted]	3834832	[redacted]	NORRISTOWN	210043361226	Norristown
04/2022	[redacted]	3834848	[redacted]	Coatesville	220037633596	Coatesville
04/2022	[redacted]	3832540	[redacted]	Reading	220007046467	Glen Alsace
05/2022	[redacted]	3836715	[redacted]	Yardley	210045360595	Yardley
05/2022	[redacted]	3837247	[redacted]	King of Prussia	220033055149	Norristown
05/2022	[redacted]	3837669	[redacted]	Norristown	210030915009	Norristown
05/2022	[redacted]	3837698	[redacted]	Reading	210041556943	Glen Alsace
05/2022	[redacted]	3837844	[redacted]	Mayfield	210034814993	Wilkes Barre / Scranton
05/2022	[redacted]	3837865	[redacted]	Connellsville	210029288233	Connellsville
05/2022	[redacted]	3837926	[redacted]	Mc Murray	210030910165	McMurray
05/2022	[redacted]	3839065	[redacted]	Coatesville	210028909391	Coatesville
05/2022	[redacted]	3839332	[redacted]	Coatesville	220031805805	Coatesville
05/2022	[redacted]	3839249	[redacted]	Mount Pocono	220031153375	Pocono
05/2022	[redacted]	3839471	[redacted]	Limerick	210032804549	Royersford
05/2022	[redacted]	3839501	[redacted]	Kane	210029542739	Kane
05/2022	[redacted]	3839510	[redacted]	Ellwood City	220037665944	Ellwood
05/2022	[redacted]	3839925	[redacted]	Pittsburgh	210035778373	Pittsburgh
05/2022	[redacted]	3840751	[redacted]	New Castle	220024247838	New Castle
05/2022	[redacted]	3840865	[redacted]	Mckeesport	220038526530	McKeesport
05/2022	[redacted]	3841083	[redacted]	CANONSBURG	220034605325	McMurray
05/2022	[redacted]	3871265	[redacted]	Finleyville	210035924107	Pittsburgh
05/2022	[redacted]	3841677	[redacted]	Wilkes Barre	220025115859	Wilkes Barre / Scranton
05/2022	[redacted]	3841550	[redacted]	Coatesville	220008138673	Coatesville
05/2022	[redacted]	3841738	[redacted]	New Cumberland	220007857766	Mechanicsburg
05/2022	[redacted]	3837247	[redacted]	King of Prussia	220033055149	Norristown
06/2022	[redacted]	3841963	[redacted]	Bridgeport	210044994445	Norristown
06/2022	[redacted]	3842460	[redacted]	Duryea	220035650168	Wilkes Barre / Scranton
06/2022	[redacted]	3843128	[redacted]	West Wyoming	220010867592	Wilkes Barre / Scranton
06/2022	[redacted]	3843180	[redacted]	Lanesboro	210031924808	Susquehanna
06/2022	[redacted]	3843195	[redacted]	Wilkes Barre	220033942151	Wilkes Barre / Scranton
06/2022	[redacted]	3843210	[redacted]	Oakdale	220024166151	Pittsburgh
06/2022	[redacted]	3843250	[redacted]	Howard	220011172044	Boggs
06/2022	[redacted]	3843290	[redacted]	Scranton	220036969179	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
06/2022	[redacted]	3843572	[redacted]	Old Forge	210030330059	Wilkes Barre / Scranton
06/2022	[redacted]	3843618	[redacted]	East Stroudsburg	220036878914	Lehman Pike
06/2022	[redacted]	3844430	[redacted]	New Castle	210034794730	New Castle
06/2022	[redacted]	3844525	[redacted]	Scranton	220017254302	Wilkes Barre / Scranton
06/2022	[redacted]	3844633	[redacted]	Dupont	210030548850	Wilkes Barre / Scranton
06/2022	[redacted]	3845111	[redacted]	Pittsburgh	220014350379	Pittsburgh
06/2022	[redacted]	3845862	[redacted]	Mc Murray	210033519684	McMurray
06/2022	[redacted]	3846380	[redacted]	Scranton	210045505077	Wilkes Barre / Scranton
06/2022	[redacted]	3846382	[redacted]	Hershey	220038102248	Hershey/Palmyra
06/2022	[redacted]	3846464	[redacted]	Plymouth	210044121650	Wilkes Barre / Scranton
06/2022	[redacted]	3846473	[redacted]	Enola	220033137317	Mechanicsburg
06/2022	[redacted]	3846605	[redacted]	Lemoyne	220037017330	Mechanicsburg
06/2022	[redacted]	3846965	[redacted]	Connellsville	210031303173	Connellsville
06/2022	[redacted]	3847525	[redacted]	Canonsburg	210032493161	McMurray
07/2022	[redacted]	3848387	[redacted]	Reading	210029504522	Glen Alsace
07/2022	[redacted]	3848816	[redacted]	Berwick	220038051654	Berwick
07/2022	[redacted]	3849693	[redacted]	Wyoming	220008907190	Wilkes Barre / Scranton
07/2022	[redacted]	3850427	[redacted]	Norristown	220030717721	Norristown
07/2022	[redacted]	3850738	[redacted]	Dickson City	220030368754	Wilkes Barre / Scranton
07/2022	[redacted]	3851292	[redacted]	New Castle	210042568864	New Castle
07/2022	[redacted]	3851906	[redacted]	Pittsburgh	210036879972	Pittsburgh
07/2022	[redacted]	385196	[redacted]	Pottstown	210029750271	Royersford
07/2022	[redacted]	3852271	[redacted]	Duryea	210031213751	Wilkes Barre / Scranton
07/2022	[redacted]	3852372	[redacted]	New Castle	210030956291	New Castle
07/2022	[redacted]	3852499	[redacted]	Reading	210033031726	Glen Alsace
07/2022	[redacted]	3852853	[redacted]	Throop	210031782912	Wilkes Barre / Scranton
07/2022	[redacted]	3853198	[redacted]	Scranton	220036317129	Wilkes Barre / Scranton
07/2022	[redacted]	3852917	[redacted]	Scranton	210045811529	Wilkes Barre / Scranton
07/2022	[redacted]	3853462	[redacted]	Reading	210042340639	Wyomissing
07/2022	[redacted]	3853458	[redacted]	Wilkes Barre	220028974651	Wilkes Barre / Scranton
07/2022	[redacted]	3853479	[redacted]	Parkesburg	210045258227	Coatesville
07/2022	[redacted]	3853631	[redacted]	Pittsburgh	220037380052	Pittsburgh
07/2022	[redacted]	3853639	[redacted]	Gettysburg	210030020734	Lake Heritage
07/2022	[redacted]	3854007	[redacted]	Bushkill	210032503020	Lehman Pike
08/2022	[redacted]	3854198	[redacted]	Wilkes Barre	220030198689	Wilkes Barre / Scranton
08/2022	[redacted]	3854291	[redacted]	Bridgeport	210044994445	Norristown
08/2022	[redacted]	3854345	[redacted]	Dickson City	210036649881	Wilkes Barre / Scranton
08/2022	[redacted]	3854409	[redacted]	Susquehanna	210031416079	Susquehanna
08/2022	[redacted]	3854745	[redacted]	Eynon	220012598380	Wilkes Barre / Scranton
08/2022	[redacted]	3855343	[redacted]	Mcewensville	210038387332	McEwensville
08/2022	[redacted]	3856323	[redacted]	Pittsburgh	210035809482	Pittsburgh
08/2022	[redacted]	3857149	[redacted]	Clairton	210044801888	Mon Valley
08/2022	[redacted]	3857087	[redacted]	Pittsburgh	220006320087	Pittsburgh
08/2022	[redacted]	3857534	[redacted]	Downingtown	210033513105	Coatesville
08/2022	[redacted]	3857567	[redacted]	Homestead	220038049576	Pittsburgh
08/2022	[redacted]	3858612	[redacted]	Avella	210033803693	McMurray
08/2022	[redacted]	3858652	[redacted]	Norristown	220038402122	Norristown
08/2022	[redacted]	3858014	[redacted]	Canonsburg	220036347427	McMurray
08/2022	[redacted]	3857748	[redacted]	Reading	210029501158	Glen Alsace
08/2022	[redacted]	3859164	[redacted]	Scranton	220038104336	Wilkes Barre / Scranton
08/2022	[redacted]	3859212	[redacted]	Royersford	210034588522	Royersford
08/2022	[redacted]	3859281	[redacted]	Old Forge	210034897097	Wilkes Barre / Scranton
08/2022	[redacted]	3859358	[redacted]	Coatesville	220030929135	Coatesville
08/2022	[redacted]	3859443	[redacted]	Tobyhanna	220022848549	Pocono
08/2022	[redacted]	3860817	[redacted]	Washington	220037866907	McMurray
09/2022	[redacted]	3861827	[redacted]	Scranton	210036409809	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
09/2022	[redacted]	3862087	[redacted]	Finleyville	220025108394	Pittsburgh
09/2022	[redacted]	3863007	[redacted]	King of Prussia	220016535121	Norristown
09/2022	[redacted]	3863010	[redacted]	NORRISTOWN	220031827539	Norristown
09/2022	[redacted]	3863885	[redacted]	Monongahela	210029805003	Mon Valley
09/2022	[redacted]	3863787	[redacted]	Bridgeville	220010901102	McMurray
09/2022	[redacted]	3864035	[redacted]	Pittston	210032031761	Wilkes Barre / Scranton
09/2022	[redacted]	3864319	[redacted]	Scranton	210036576549	Wilkes Barre / Scranton
09/2022	[redacted]	3864387	[redacted]	Pittsburgh	220033774075	Pittsburgh
09/2022	[redacted]	3864441	[redacted]	Pittsburgh	220032972937	Pittsburgh
09/2022	[redacted]	3864689	[redacted]	Scranton	210036314932	Wilkes Barre / Scranton
09/2022	[redacted]	3865135	[redacted]	Pittsburgh	210036969189	Pittsburgh
09/2022	[redacted]	3865435	[redacted]	Kingston	220034751426	Wilkes Barre / Scranton
09/2022	[redacted]	3865918	[redacted]	Pittsburgh	220009647958	Pittsburgh
09/2022	[redacted]	3865996	[redacted]	Hershey	210044477568	Hershey/Palmyra
09/2022	[redacted]	3866397	[redacted]	Scranton	220007634383	Wilkes Barre / Scranton
09/2022	[redacted]	3866152	[redacted]	Duquesne	220022700777	McKeesport
09/2022	[redacted]	3866924	[redacted]	Wilkes Barre	210031520268	Wilkes Barre / Scranton
09/2022	[redacted]	3866971	[redacted]	Tobyhanna	220028392334	Pocono
09/2022	[redacted]	3866875	[redacted]	New Castle	210032557744	New Castle
09/2022	[redacted]	3867778	[redacted]	Berwick	220013796002	Berwick
09/2022	[redacted]	3867947	[redacted]	Tobyhanna	210043093028	Pocono
09/2022	[redacted]	3868182	[redacted]	Scranton	220038783791	Wilkes Barre / Scranton
09/2022	[redacted]	3868541	[redacted]	Scranton	210035924428	Wilkes Barre / Scranton
10/2022	[redacted]	3868925	[redacted]	New Castle	220023114430	New Castle
10/2022	[redacted]	3869767	[redacted]	Pittsburgh	210031848980	Pittsburgh
10/2022	[redacted]	3869993	[redacted]	Nazareth	210046585137	Blue Mountain
10/2022	[redacted]	3870366	[redacted]	Pittsburgh	220002151364	Pittsburgh
10/2022	[redacted]	3870405	[redacted]	Bridgeport	210035095726	Norristown
10/2022	[redacted]	3870485	[redacted]	Pittsburgh	220023690651	Pittsburgh
10/2022	[redacted]	3870436	[redacted]	East Fallowfield	210030644048	Coatesville
10/2022	[redacted]	3871141	[redacted]	Old Forge	220016286849	Wilkes Barre / Scranton
10/2022	[redacted]	3872493	[redacted]	Pittsburgh	210037221040	Pittsburgh
10/2022	[redacted]	3872640	[redacted]	New Cumberland	220038895441	Mechanicsburg
10/2022	[redacted]	3872852	[redacted]	Pittsburgh	210036472715	Pittsburgh
10/2022	[redacted]	3874030	[redacted]	Scranton	220028087748	Wilkes Barre / Scranton
10/2022	[redacted]	3874179	[redacted]	Wilkes Barre	220026329958	Wilkes Barre / Scranton
10/2022	[redacted]	3874187	[redacted]	East Fallowfield	220038238963	Coatesville
10/2022	[redacted]	3874450	[redacted]	Mckeesport	210039686193	McKeesport
10/2022	[redacted]	3874746	[redacted]	Wyoming	220015655176	Wilkes Barre / Scranton
11/2022	[redacted]	3875950	[redacted]	York	210047444376	York
11/2022	[redacted]	3876504	[redacted]	Morrisdale	210029574057	Philipsburg
11/2022	[redacted]	3876601	[redacted]	Downingtown	220018171547	Coatesville
11/2022	[redacted]	3876899	[redacted]	Scranton	210047667827	Wilkes Barre / Scranton
11/2022	[redacted]	3877046	[redacted]	Hallstead	210047489164	Susquehanna
11/2022	[redacted]	3877450	[redacted]	Norristown	210031640933	Norristown
11/2022	[redacted]	3877676	[redacted]	Eynon	220031255141	Wilkes Barre / Scranton
11/2022	[redacted]	3877856	[redacted]	Birdsboro	210041020802	Glen Alsace
11/2022	[redacted]	3877871	[redacted]	Spring City	210030454313	Royersford
11/2022	[redacted]	3878012	[redacted]	Coatesville	210044433650	Coatesville
11/2022	[redacted]	3878148	[redacted]	West Mifflin	210029524670	Pittsburgh
11/2022	[redacted]	3878497	[redacted]	Reading	210034145321	Glen Alsace
11/2022	[redacted]	3878655	[redacted]	Bushkill	210029517139	Lehman Pike
11/2022	[redacted]	3878916	[redacted]	New Cumberland	220017158848	Mechanicsburg
11/2022	[redacted]	3879006	[redacted]	Clarion	210044374553	Clarion
11/2022	[redacted]	3879088	[redacted]	Scranton	210047450012	Wilkes Barre / Scranton
11/2022	[redacted]	3879461	[redacted]	Nanticoke	220033428891	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
11/2022	[redacted]	3879596	[redacted]	Mount Pocono	220030289776	Pocono
11/2022	[redacted]	3879805	[redacted]	Yardley	210046392823	Yardley
12/2022	[redacted]	3879915	[redacted]	Bangor	220023696314	Bangor
12/2022	[redacted]	3880059	[redacted]	King of Prussia	220033055149	Norristown
12/2022	[redacted]	3880247	[redacted]	Munhall	220021538443	Pittsburgh
12/2022	[redacted]	3880267	[redacted]	Scranton	220036785609	Wilkes Barre / Scranton
12/2022	[redacted]	3880565	[redacted]	Reading	220028549598	Glen Alsace
12/2022	[redacted]	3880601	[redacted]	Monongahela	220023860146	Mon Valley
12/2022	[redacted]	3880773	[redacted]	Bethel Park	220022519612	Pittsburgh
12/2022	[redacted]	3880735	[redacted]	Venetia	210031999475	McMurray
12/2022	[redacted]	3880775	[redacted]	Simpson	220037604307	Wilkes Barre / Scranton
12/2022	[redacted]	3880852	[redacted]	Hallstead	220016941306	Susquehanna
12/2022	[redacted]	3881171	[redacted]	Enola	210030408297	Mechanicsburg
12/2022	[redacted]	3881207	[redacted]	Ellwood City	220016967445	Ellwood
12/2022	[redacted]	3881250	[redacted]	Reading	220033231547	Glen Alsace
12/2022	[redacted]	3881219	[redacted]	Birdsboro	220038464052	Glen Alsace
12/2022	[redacted]	3881305	[redacted]	Plymouth	220028416056	Wilkes Barre / Scranton
12/2022	[redacted]	3881607	[redacted]	New Castle	210031892444	New Castle
12/2022	[redacted]	3881992	[redacted]	Limerick	220019075659	Royersford
12/2022	[redacted]	3882065	[redacted]	Elizabeth	220033243199	Mon Valley
12/2022	[redacted]	3881900	[redacted]	Wilkes Barre	220031421146	Wilkes Barre / Scranton
12/2022	[redacted]	3882036	[redacted]	York	210046315857	York
12/2022	[redacted]	3882073	[redacted]	Canonsburg	220017878135	McMurray
01/2023	[redacted]	3882420	[redacted]	Reading	220029678116	Glen Alsace
01/2023	[redacted]	3882586	[redacted]	Pittsburgh	220006020622	Pittsburgh
01/2023	[redacted]	3882709	[redacted]	Wilkes Barre	220013132615	Wilkes Barre / Scranton
01/2023	[redacted]	3882978	[redacted]	Wilkes Barre	220039171629	Wilkes Barre / Scranton
01/2023	[redacted]	3883021	[redacted]	Lewisberry	220038596706	Mechanicsburg
01/2023	[redacted]	3883117	[redacted]	Carnegie	210028894772	Pittsburgh
01/2023	[redacted]	3883207	[redacted]	Old Forge	220034463613	Wilkes Barre / Scranton
01/2023	[redacted]	3883211	[redacted]	New Castle	220026344216	New Castle
01/2023	[redacted]	3883170	[redacted]	MOUNT POCONO	210033319532	Pocono
01/2023	[redacted]	3883218	[redacted]	Carbondale	220038165812	Wilkes Barre / Scranton
01/2023	[redacted]	3883540	[redacted]	Plains	210048008926	Wilkes Barre / Scranton
01/2023	[redacted]	3883672	[redacted]	Scranton	220021237368	Wilkes Barre / Scranton
01/2023	[redacted]	3883750	[redacted]	Carnegie	220027897911	Pittsburgh
01/2023	[redacted]	3883891	[redacted]	Reading	210029633239	Wyomissing
01/2023	[redacted]	3883927	[redacted]	Tobyhanna	220028088505	Pocono
01/2023	[redacted]	3884008	[redacted]	Pittsburgh	210041857806	Pittsburgh
01/2023	[redacted]	3884058	[redacted]	Norristown	220024125624	Norristown
01/2023	[redacted]	3884069	[redacted]	Uniontown	210047237721	Uniontown
01/2023	[redacted]	3884138	[redacted]	Mount Pocono	220036577570	Pocono
01/2023	[redacted]	3884182	[redacted]	New Castle	220038142345	New Castle
01/2023	[redacted]	3884240	[redacted]	Ashley	220038481583	Wilkes Barre / Scranton
01/2023	[redacted]	3884908	[redacted]	Mc Donald	210029022860	McMurray
01/2023	[redacted]	3885000	[redacted]	Pittsburgh	210031875241	Pittsburgh
02/2023	[redacted]	3885747	[redacted]	Scranton	210045500645	Wilkes Barre / Scranton
02/2023	[redacted]	3885787	[redacted]	Kingston	210029120078	Wilkes Barre / Scranton
02/2023	[redacted]	3885792	[redacted]	Lewisberry	210032335814	Mechanicsburg
02/2023	[redacted]	3886501	[redacted]	Indiana	210031560051	Indiana
02/2023	[redacted]	3886982	[redacted]	Carbondale	210044937527	Wilkes Barre / Scranton
02/2023	[redacted]	3887633	[redacted]	Kingston	220005887730	Wilkes Barre / Scranton
02/2023	[redacted]	3887829	[redacted]	Wilkes Barre	220016234138	Wilkes Barre / Scranton
02/2023	[redacted]	3888042	[redacted]	Elizabeth	210034038102	Mon Valley
02/2023	[redacted]	3888138	[redacted]	Glen Lyon	210034864769	Wilkes Barre / Scranton
02/2023	[redacted]	3888295	[redacted]	Bethel Park	220004231280	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
02/2023	[redacted]	3888650	[redacted]	Washington	210031786068	McMurray
02/2023	[redacted]	3888495	[redacted]	Scranton	220017415114	Wilkes Barre / Scranton
02/2023	[redacted]	3888881	[redacted]	Larksville	220036573233	Wilkes Barre / Scranton
02/2023	[redacted]	3888779	[redacted]	York	210046296734	York
02/2023	[redacted]	3889286	[redacted]	New Castle	220030471803	New Castle
02/2023	[redacted]	3889318	[redacted]	Reading	220015003478	Wyomissing
02/2023	[redacted]	3889444	[redacted]	Elizabeth	210031208421	Mon Valley
02/2023	[redacted]	3889478	[redacted]	Moosic	220034104136	Wilkes Barre / Scranton
02/2023	[redacted]	3889518	[redacted]	Shippenville	220031340636	Clarion
02/2023	[redacted]	3889555	[redacted]	Wilkes Barre	210034899994	Wilkes Barre / Scranton
02/2023	[redacted]	3889614	[redacted]	Carbondale	210033711473	Wilkes Barre / Scranton
02/2023	[redacted]	3889725	[redacted]	Coatesville	210041477552	Coatesville
02/2023	[redacted]	3890031	[redacted]	Parkesburg	210030922175	Coatesville
02/2023	[redacted]	3890135	[redacted]	Clarion	220031837413	Clarion
02/2023	[redacted]	3890154	[redacted]	West Mifflin	210036155010	Pittsburgh
02/2023	[redacted]	3890313	[redacted]	Edwardsville	210036168696	Wilkes Barre / Scranton
02/2023	[redacted]	3890344	[redacted]	Kane	220021786778	Kane
02/2023	[redacted]	3890080	[redacted]	Bushkill	220029686995	Lehman Pike
02/2023	[redacted]	3890376	[redacted]	Scranton	210047285553	Wilkes Barre / Scranton
02/2023	[redacted]	3890394	[redacted]	Browndale	210035634930	Wilkes Barre / Scranton
02/2023	[redacted]	3880529	[redacted]	Washington	220021800865	McMurray
02/2023	[redacted]	3890619	[redacted]	WEST MIFFLIN	210028369603	Pittsburgh
02/2023	[redacted]	3890627	[redacted]	Brownsville	210034926926	Brownsville
02/2023	[redacted]	3890657	[redacted]	Scranton	210036504322	Wilkes Barre / Scranton
02/2023	[redacted]	3890694	[redacted]	Dunmore	210036481078	Wilkes Barre / Scranton
02/2023	[redacted]	3890725	[redacted]	Coatesville	210029075772	Coatesville
02/2023	[redacted]	3890748	[redacted]	Berwick	210032239510	Berwick
02/2023	[redacted]	3890803	[redacted]	Dunmore	210035248599	Wilkes Barre / Scranton
02/2023	[redacted]	3890965	[redacted]	Birdsboro	220035797500	Glen Alsace
02/2023	[redacted]	3890968	[redacted]	West Mifflin	210036154079	Pittsburgh
02/2023	[redacted]	3890997	[redacted]	Birdsboro	220025759785	Glen Alsace
02/2023	[redacted]	3891096	[redacted]	Scranton	210039007721	Wilkes Barre / Scranton
02/2023	[redacted]	3890892	[redacted]	Carnegie	210048147005	Pittsburgh
02/2023	[redacted]	3890865	[redacted]	Coatesville	220004586737	Coatesville
02/2023	[redacted]	3891170	[redacted]	Ellwood City	210031039991	Ellwood
03/2023	[redacted]	3891350	[redacted]	Mechanicsburg	210035977668	Mechanicsburg
03/2023	[redacted]	3891382	[redacted]	Washington	210047936066	McMurray
03/2023	[redacted]	3891427	[redacted]	Scranton	210031226863	Wilkes Barre / Scranton
03/2023	[redacted]	3891492	[redacted]	Wilkes Barre	210042428904	Wilkes Barre / Scranton
03/2023	[redacted]	3891748	[redacted]	Reading	210034055527	Glen Alsace
03/2023	[redacted]	3891780	[redacted]	Canonsburg	210044474804	McMurray
03/2023	[redacted]	3892010	[redacted]	Mckeesport	220036071577	McKeesport
03/2023	[redacted]	3892022	[redacted]	Camp Hill	210028343441	Mechanicsburg
03/2023	[redacted]	3891909	[redacted]	Mckeesport	210039659832	McKeesport
03/2023	[redacted]	3892085	[redacted]	Pottstown	210046524453	Upper Pottsgrove
03/2023	[redacted]	3892170	[redacted]	Scranton	210042553800	Wilkes Barre / Scranton
03/2023	[redacted]	3892321	[redacted]	Jefferson Hills	210035079267	Pittsburgh
03/2023	[redacted]	3892472	[redacted]	Pottstown	210046528189	Upper Pottsgrove
03/2023	[redacted]	3892531	[redacted]	Birdsboro	210041025661	Glen Alsace
03/2023	[redacted]	3892593	[redacted]	Reading	210041025920	Glen Alsace
03/2023	[redacted]	3892535	[redacted]	Reading	220025295113	Glen Alsace
03/2023	[redacted]	3892875	[redacted]	Mechanicsburg	210040815502	Mechanicsburg
03/2023	[redacted]	3892923	[redacted]	Scranton	210042351073	Wilkes Barre / Scranton
03/2023	[redacted]	3892958	[redacted]	East Stroudsburg	210033794164	Lehman Pike
03/2023	[redacted]	3893014	[redacted]	Washington	210036301042	McMurray
03/2023	[redacted]	3893057	[redacted]	Reading	210032392350	Wyomissing

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
03/2023	[redacted]	3893090	[redacted]	Norristown	210032039772	Norristown
03/2023	[redacted]	3893346	[redacted]	Ellwood City	220003511389	Ellwood
03/2023	[redacted]	3893390	[redacted]	Yardley	210035497247	Yardley
03/2023	[redacted]	3893600	[redacted]	Scranton	220009347104	Wilkes Barre / Scranton
03/2023	[redacted]	3893632	[redacted]	Port Vue	220033991276	Mckeesport
03/2023	[redacted]	3891173	[redacted]	Bushkill	220030380945	Lehman Pike
03/2023	[redacted]	3893782	[redacted]	Mc Donald	220013411707	McMurray
03/2023	[redacted]	3893793	[redacted]	Dunmore	220030591875	Wilkes Barre / Scranton
03/2023	[redacted]	3893828	[redacted]	Pittsburgh	210048007527	Pittsburgh
03/2023	[redacted]	3893848	[redacted]	Scranton	220004482118	Wilkes Barre / Scranton
03/2023	[redacted]	3894038	[redacted]	Glen Lyon	210045928861	Wilkes Barre / Scranton
03/2023	[redacted]	3894140	[redacted]	Pittsburgh	220022505491	Pittsburgh
03/2023	[redacted]	3894290	[redacted]	Forty Fort	210030180872	Wilkes Barre / Scranton
03/2023	[redacted]	3894349	[redacted]	Exeter	210030471257	Wilkes Barre / Scranton
03/2023	[redacted]	3894379	[redacted]	Pittsburgh	210045859323	Pittsburgh
03/2023	[redacted]	3893782	[redacted]	McDonald	220013411707	McMurray
03/2023	[redacted]	3894572	[redacted]	Blakely	220039648259	Wilkes Barre / Scranton
03/2023	[redacted]	3894733	[redacted]	Scranton	220034143896	Wilkes Barre / Scranton
03/2023	[redacted]	3894830	[redacted]	JESSUP	210034608211	Wilkes Barre / Scranton
03/2023	[redacted]	3894981	[redacted]	Tobyhanna	210034840893	Pocono
03/2023	[redacted]	3895005	[redacted]	Scranton	220025362341	Wilkes Barre / Scranton
03/2023	[redacted]	3895075	[redacted]	Norristown	210033532960	Norristown
03/2023	[redacted]	3895367	[redacted]	Nanticoke	220026391748	Wilkes Barre / Scranton
03/2023	[redacted]	3895594	[redacted]	New Castle	210029371500	New Castle
03/2023	[redacted]	3894829	[redacted]	Coatesville	210044421985	Coatesville
03/2023	[redacted]	3896042	[redacted]	Pittsburgh	220006396947	Pittsburgh
03/2023	[redacted]	3896259	[redacted]	Scranton	220038458019	Wilkes Barre / Scranton
03/2023	[redacted]	3895923	[redacted]	New Castle	210046583995	New Castle
03/2023	[redacted]	3896434	[redacted]	Scranton	220018244070	Wilkes Barre / Scranton
04/2023	[redacted]	3897608	[redacted]	Wilkes Barre	220032022054	Wilkes Barre / Scranton
04/2023	[redacted]	3897609	[redacted]	Duquesne	220036522976	McKeesport
04/2023	[redacted]	3896139	[redacted]	York	210046250875	York
04/2023	[redacted]	3898054	[redacted]	Scranton	220027075179	Wilkes Barre / Scranton
04/2023	[redacted]	3898251	[redacted]	Grindstone	210030224970	Brownsville
04/2023	[redacted]	3898447	[redacted]	Norristown	210033897476	Norristown
04/2023	[redacted]	3898542	[redacted]	SCRANTON	220039623267	Wilkes Barre / Scranton
04/2023	[redacted]	3898775	[redacted]	Dravosburg	220037866778	Mon Valley
04/2023	[redacted]	3899309	[redacted]	Plymouth	220032265073	Wilkes Barre / Scranton
04/2023	[redacted]	3899213	[redacted]	Scranton	220038438558	Wilkes Barre / Scranton
04/2023	[redacted]	3899777	[redacted]	York	210046307788	York
04/2023	[redacted]	3900110	[redacted]	Wilkes Barre	210031704929	Wilkes Barre / Scranton
04/2023	[redacted]	3900150	[redacted]	Tobyhanna	210045015840	Pocono
04/2023	[redacted]	3900485	[redacted]	Pittston	210043078128	Wilkes Barre / Scranton
04/2023	[redacted]	3900729	[redacted]	Scranton	210031073298	Wilkes Barre / Scranton
04/2023	[redacted]	3901064	[redacted]	Norristown	210034636834	Norristown
04/2023	[redacted]	3901296	[redacted]	Tobyhanna	220035075231	Pocono
04/2023	[redacted]	3901616	[redacted]	Port Vue	210039675667	Mckeesport
04/2023	[redacted]	3901685	[redacted]	Scranton	220015939201	Wilkes Barre / Scranton
04/2023	[redacted]	3902209	[redacted]	Bushkill	220004205939	Lehman Pike
04/2023	[redacted]	3902877	[redacted]	Mckeesport	220038311431	McKeesport
04/2023	[redacted]	3903410	[redacted]	Dunmore	210030718369	Wilkes Barre / Scranton
04/2023	[redacted]	3903602	[redacted]	West Pittston	210048223404	Wilkes Barre / Scranton
04/2023	[redacted]	3903618	[redacted]	Annville	220025532218	Hershey/Palmyra
04/2023	[redacted]	3904095	[redacted]	Monongahela	210031820784	Mon Valley
04/2023	[redacted]	3904366	[redacted]	Wilkes Barre	210031275605	Wilkes Barre / Scranton
04/2023	[redacted]	3904013	[redacted]	Wilkes Barre	210047494159	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
04/2023	[redacted]	3904420	[redacted]	Scranton	210045070816	Wilkes Barre / Scranton
04/2023	[redacted]	3904512	[redacted]	Coatesville	210040512254	Coatesville
04/2023	[redacted]	3904730	[redacted]	CLAIRTON	220032623358	Mon Valley
04/2023	[redacted]	3905139	[redacted]	Scranton	220021208186	Wilkes Barre / Scranton
04/2023	[redacted]	3905178	[redacted]	Washington	210036713577	McMurray
04/2023	[redacted]	3905255	[redacted]	Pittsburgh	210036968315	Pittsburgh
04/2023	[redacted]	3905274	[redacted]	Clarks Summit	220015027801	Abington
04/2023	[redacted]	3905646	[redacted]	CLAIRTON	220033001975	Mon Valley
05/2023	[redacted]	3906194	[redacted]	Eighty Four	210028426551	McMurray
05/2023	[redacted]	3906472	[redacted]	Scranton	210035016044	Wilkes Barre / Scranton
05/2023	[redacted]	3906645	[redacted]	Scranton	210043875961	Wilkes Barre / Scranton
05/2023	[redacted]	3906827	[redacted]	Scranton	220028087748	Wilkes Barre / Scranton
05/2023	[redacted]	3906841	[redacted]	New Castle	210034474678	New Castle
05/2023	[redacted]	3906775	[redacted]	Coatesville	210044998454	Coatesville
05/2023	[redacted]	3906990	[redacted]	Pittsburgh	220026601810	Pittsburgh
05/2023	[redacted]	3907198	[redacted]	Pittsburgh	210036405067	Pittsburgh
05/2023	[redacted]	3907271	[redacted]	Yardley	210034740320	Yardley
05/2023	[redacted]	3907237	[redacted]	Mckeesport	210039604092	McKeesport
05/2023	[redacted]	3907380	[redacted]	Scranton	210036073033	Wilkes Barre / Scranton
05/2023	[redacted]	3907768	[redacted]	New Cumberland	210042821107	Mechanicsburg
05/2023	[redacted]	3907777	[redacted]	Wahington	210031211922	McMurray
05/2023	[redacted]	3908129	[redacted]	Reading	220006226321	Glen Alsace
05/2023	[redacted]	3908166	[redacted]	Reading	210029714695	Glen Alsace
05/2023	[redacted]	3908270	[redacted]	Reading	210029879332	Glen Alsace
05/2023	[redacted]	3908378	[redacted]	Uniontown	220034082540	Uniontown
05/2023	[redacted]	3908183	[redacted]	Mckeesport	210039590155	McKeesport
05/2023	[redacted]	3908286	[redacted]	Uniontown	220039475369	Uniontown
05/2023	[redacted]	3908750	[redacted]	Scranton	210045713557	Wilkes Barre / Scranton
05/2023	[redacted]	3909102	[redacted]	New Castle	210044088258	New Castle
05/2023	[redacted]	3909580	[redacted]	Norristown	210032039772	Norristown
05/2023	[redacted]	3909626	[redacted]	Reading	210030499385	Glen Alsace
05/2023	[redacted]	3909628	[redacted]	Jenkins Township	210045734783	Wilkes Barre / Scranton
05/2023	[redacted]	3909629	[redacted]	Reading	210031753129	Glen Alsace
05/2023	[redacted]	3909818	[redacted]	Berwick	210043870126	Berwick
05/2023	[redacted]	3909928	[redacted]	Butler	220009688294	Butler
05/2023	[redacted]	3909711	[redacted]	Limerick	220005342824	Royersford
05/2023	[redacted]	3910095	[redacted]	Port Vue	210039590575	McMurray
05/2023	[redacted]	3910374	[redacted]	New Castle	210043114574	New Castle
05/2023	[redacted]	3910377	[redacted]	Birdsboro	210041021652	Glen Alsace
05/2023	[redacted]	3910249	[redacted]	Old Forge	220021372773	Wilkes Barre / Scranton
05/2023	[redacted]	3910401	[redacted]	Pittston	220002646954	Wilkes Barre / Scranton
05/2023	[redacted]	3911034	[redacted]	Scranton	210033148051	Wilkes Barre / Scranton
05/2023	[redacted]	3911050	[redacted]	Coatesville	220002799094	Coatesville
05/2023	[redacted]	3911175	[redacted]	Etters	210038435521	Mechanicburg
05/2023	[redacted]	3911203	[redacted]	Pittsburgh	210048351385	Pittsburgh
05/2023	[redacted]	3911206	[redacted]	Reading	220020667126	Glen Alsace
05/2023	[redacted]	3911376	[redacted]	Reading	210031749311	Glen Alsace
05/2023	[redacted]	3911762	[redacted]	Reading	220009149508	Glen Alsace
05/2023	[redacted]	3911952	[redacted]	Mckeesport	220038630484	McKeesport
05/2023	[redacted]	3911807	[redacted]	Bridgeport	220034635036	Norristown
05/2023	[redacted]	3911200	[redacted]	Reading	220013675938	Glen Alsace
05/2023	[redacted]	3912736	[redacted]	Scranton	210033274660	Wilkes Barre / Scranton
05/2023	[redacted]	3912844	[redacted]	Moosic	210036090526	Wilkes Barre / Scranton
05/2023	[redacted]	3912936	[redacted]	Pittsburgh	210034583435	Pittsburgh
05/2023	[redacted]	3913172	[redacted]	Pittsburgh	210043859815	Pittsburgh
05/2023	[redacted]	3913190	[redacted]	SCRANTON	210031041642	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
05/2023	[redacted]	3908859	[redacted]	Port Vue	210039670945	Mckeesport
05/2023	[redacted]	3908906	[redacted]	Port Vue	210039673845	Mckeesport
05/2023	[redacted]	3909281	[redacted]	Parkesburg	220035093338	Coatesville
05/2023	[redacted]	3913558	[redacted]	Scranton	220032436080	Wilkes Barre / Scranton
05/2023	[redacted]	3913375	[redacted]	Scranton	220031051202	Wilkes Barre / Scranton
05/2023	[redacted]	3913656	[redacted]	Coatesville	220008325736	Coatesville
05/2023	[redacted]	3913970	[redacted]	Koppel	210028303498	Ellwood
06/2023	[redacted]	3914414	[redacted]	Mckeesport	210039657348	McKeesport
06/2023	[redacted]	3914448	[redacted]	Scranton	210030407072	Wilkes Barre / Scranton
06/2023	[redacted]	3914436	[redacted]	Tobyhanna	220022848549	Pocono
06/2023	[redacted]	3914775	[redacted]	Dravosburg	210034237459	Mon Valley
06/2023	[redacted]	3914924	[redacted]	Bushkill	210048799055	Lehman Pike
06/2023	[redacted]	3914911	[redacted]	Port Vue	220033977096	Mckeesport
06/2023	[redacted]	3915198	[redacted]	Dupont	220038477768	Wilkes Barre / Scranton
06/2023	[redacted]	3915615	[redacted]	Norristown	220031553739	Norristown
06/2023	[redacted]	3915867	[redacted]	Pittsburgh	210030941008	Pittsburgh
06/2023	[redacted]	3916381	[redacted]	New Castle	210029763789	New Castle
06/2023	[redacted]	3916555	[redacted]	Pittston	210041385202	Wilkes Barre / Scranton
06/2023	[redacted]	3916703	[redacted]	Washington	210046073153	McMurray
06/2023	[redacted]	3916509	[redacted]	New Cumberland	220017239358	Mechanicsburg
06/2023	[redacted]	3916854	[redacted]	Taylor	210035961991	Wilkes Barre / Scranton
06/2023	[redacted]	3916876	[redacted]	Tobyhanna	210048224698	Pocono
06/2023	[redacted]	3916888	[redacted]	Reading	220012784167	Glen Alsace
06/2023	[redacted]	3917004	[redacted]	Port Vue	210039628296	Mckeesport
06/2023	[redacted]	3916998	[redacted]	Norristown	210035773569	Norristown
06/2023	[redacted]	3916887	[redacted]	Tobyhanna	220011015790	Pocono
06/2023	[redacted]	3917010	[redacted]	Washington	220022439389	McMurray
06/2023	[redacted]	3917497	[redacted]	Dunmore	220018548437	Wilkes Barre / Scranton
06/2023	[redacted]	3917551	[redacted]	Reading	210028955967	Glen Alsace
06/2023	[redacted]	3917764	[redacted]	Scranton	210048633889	Wilkes Barre / Scranton
06/2023	[redacted]	3918015	[redacted]	Scranton	210035736287	Wilkes Barre / Scranton
06/2023	[redacted]	3918125	[redacted]	Yardley	210029220640	Yardley
06/2023	[redacted]	3918501	[redacted]	Norristown	220037812658	Norristown
06/2023	[redacted]	3918317	[redacted]	Bridgeville	210048819621	McMurray
06/2023	[redacted]	3918698	[redacted]	Mckeesport	220026064190	McKeesport
06/2023	[redacted]	3918669	[redacted]	Midway	220018234851	McMurray
06/2023	[redacted]	3918743	[redacted]	East FALLOWFIELD	210044235740	Coatesville
06/2023	[redacted]	3918805	[redacted]	Uniontown	210035079748	Uniontown
06/2023	[redacted]	3918919	[redacted]	Reading	210031118429	Glen Alsace
06/2023	[redacted]	3918712	[redacted]	S CONNELLSVL	210033005758	Connellsville
06/2023	[redacted]	3919062	[redacted]	Scranton	220006421041	Wilkes Barre / Scranton
06/2023	[redacted]	3919261	[redacted]	Coatesville	220021265943	Coatesville
06/2023	[redacted]	3919261	[redacted]	Mckeesport	220035219932	McKeesport
06/2023	[redacted]	3919680	[redacted]	Hudson	210043599274	Wilkes Barre / Scranton
06/2023	[redacted]	3919700	[redacted]	Scranton	210030066471	Wilkes Barre / Scranton
06/2023	[redacted]	3919783	[redacted]	Tobyhanna	220019536611	Pocono
06/2023	[redacted]	3921095	[redacted]	Norristown	220037870913	Norristown
06/2023	[redacted]	3920299	[redacted]	Pittsburgh	210034873619	Pittsburgh
07/2023	[redacted]	3921774	[redacted]	East Fallowfield	210031449239	Coatesville
07/2023	[redacted]	3921752	[redacted]	Scranton	220028508184	Wilkes Barre / Scranton
07/2023	[redacted]	3922247	[redacted]	Glen Lyon	210030904955	Wilkes Barre / Scranton
07/2023	[redacted]	3922566	[redacted]	Scranton	220031869151	Wilkes Barre / Scranton
07/2023	[redacted]	3922953	[redacted]	Washington	210048466423	McMurray
07/2023	[redacted]	3923274	[redacted]	Blue Bell	210032701428	Norristown
07/2023	[redacted]	3923283	[redacted]	Uniontown	210035127296	Uniontown
07/2023	[redacted]	3923455	[redacted]	Reading	210032161471	Glen Alsace

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
07/2023	[redacted]	3923502	[redacted]	Dickson City	210047151049	Wilkes Barre / Scranton
07/2023	[redacted]	3923886	[redacted]	Lewisberry	210042511813	Mechanicsburg
07/2023	[redacted]	3923815	[redacted]	Wilkes Barre	210031404380	Wilkes Barre / Scranton
07/2023	[redacted]	3924167	[redacted]	Port Vue	220038902400	Mckeesport
07/2023	[redacted]	3924132	[redacted]	Carbondale	220031159281	Wilkes Barre / Scranton
07/2023	[redacted]	3924369	[redacted]	ARCHBALD	220024054029	Wilkes Barre / Scranton
07/2023	[redacted]	3923814	[redacted]	Eighty Four	210048246360	McMurray
07/2023	[redacted]	3924167	[redacted]	Port Vue	220038902400	McKeesport
07/2023	[redacted]	3923118	[redacted]	Scranton	220033885388	Wilkes Barre / Scranton
07/2023	[redacted]	3924574	[redacted]	Duquesne	210039592557	McKeesport
07/2023	[redacted]	3924730	[redacted]	New Cumberland	220005765083	Mechanicsburg
07/2023	[redacted]	3924847	[redacted]	Yardley	220022440501	Yardley
07/2023	[redacted]	3925085	[redacted]	Nanticoke	210035071065	Wilkes Barre / Scranton
07/2023	[redacted]	3925402	[redacted]	Coatesville	220024552158	Coatesville
07/2023	[redacted]	3925476	[redacted]	Steelton	210040941234	Steelton
07/2023	[redacted]	3925478	[redacted]	Scranton	220029845299	Wilkes Barre / Scranton
07/2023	[redacted]	3925999	[redacted]	Scranton	210034062938	Wilkes Barre / Scranton
07/2023	[redacted]	3926183	[redacted]	Elizabeth	220039770910	Mon Valley
07/2023	[redacted]	3926560	[redacted]	Washington	220022897596	McMurray
07/2023	[redacted]	3926544	[redacted]	Pittsburgh	220030945953	Pittsburgh
07/2023	[redacted]	3926771	[redacted]	Reading	210032332921	Glen Alsace
07/2023	[redacted]	3926772	[redacted]	Reading	210033637636	Glen Alsace
07/2023	[redacted]	3926898	[redacted]	Coatesville	220031672654	Coatesville
07/2023	[redacted]	3928276	[redacted]	Camp Hill	210035241123	Mechanicsburg
07/2023	[redacted]	3928336	[redacted]	Kane	220038743366	Kane
07/2023	[redacted]	3928735	[redacted]	Butler	220037736112	Butler
07/2023	[redacted]	3928945	[redacted]	Bushkill	210032503020	Lehman Pike
07/2023	[redacted]	3928691	[redacted]	Wilkes Barre	210049620404	Wilkes Barre / Scranton
07/2023	[redacted]	3929149	[redacted]	Dunmore	210045172194	Wilkes Barre / Scranton
07/2023	[redacted]	3929351	[redacted]	Wilkes Barre	210030598619	Wilkes Barre / Scranton
07/2023	[redacted]	3929450	[redacted]	Carbondale	220027140028	Wilkes Barre / Scranton

4.5 Meter Access

03/2022	[redacted]	3822093	[redacted]	Camp Hill	210035220829	Mechanicsburg
05/2022	[redacted]	3838272	[redacted]	Christiana	220007921216	Coatesville
05/2022	[redacted]	3839847	[redacted]	Bethel Park	210036460460	Pittsburgh
02/2023	[redacted]	3890329	[redacted]	Pittsburgh	210035490338	Pittsburgh
02/2023	[redacted]	3891123	[redacted]	Pittsburgh	210034724311	Pittsburgh
03/2023	[redacted]	3896145	[redacted]	South Park	210036864550	Pittsburgh
05/2023	[redacted]	3907025	[redacted]	Collegeville	220010357279	Royerford
05/2023	[redacted]	3911895	[redacted]	McMurray	220031810883	McMurray
06/2023	[redacted]	3917539	[redacted]	COLLEGEVILLE	220001895098	Royerford
07/2023	[redacted]	3922288	[redacted]	Pittsburgh	210045065036	Pittsburgh

4.6 Damage Claims

04/2022	[redacted]	3833173	[redacted]	Ellwood City	210038895055	Ellwood
01/2023	[redacted]	3883018	[redacted]	Reading	220006947987	Wyomissing
04/2023	[redacted]	3901800	[redacted]	Old Forge	220023701605	Wilkes Barre / Scranton
05/2023	[redacted]	3912188	[redacted]	Pittsburgh	210029927415	Pittsburgh
06/2023	[redacted]	3920078	[redacted]	Bridgeville	220024046400	McMurray

4.7 Billing Errors

02/2022	[redacted]	3819971	[redacted]	New Cumberland	220006446194	Mechanicsburg
02/2022	[redacted]	3820369	[redacted]	Tobyhanna	220006580957	Pocono
03/2022	[redacted]	3822135	[redacted]	Butler	220026644176	Butler
03/2022	[redacted]	3824283	[redacted]	Wilkes Barre	220030506167	Wilkes Barre / Scranton

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
	03/2022	[redacted]	3824462	[redacted]	Duquesne	210039629343	McKeesport
	03/2022	[redacted]	3824313	[redacted]	Scranton	210030114776	Wilkes Barre / Scranton
	05/2022	[redacted]	3841038	[redacted]	Kane	210028493087	Kane
	06/2022	[redacted]	3844724	[redacted]	Northumberland	210032175319	Milton
	10/2022	[redacted]	3870866	[redacted]	Munhall	220039387547	Pittsburgh
	10/2022	[redacted]	3872482	[redacted]	Blue Bell	210031756159	Norristown
	10/2022	[redacted]	3871579	[redacted]	Scranton	220020985909	Wilkes Barre / Scranton
	11/2022	[redacted]	3876719	[redacted]	CONNELLSVILLE	220002520366	Connellsville
	11/2022	[redacted]	3878904	[redacted]	Carnegie	220008615729	Pittsburgh
	12/2022	[redacted]	3882132	[redacted]	Scranton	220032966819	Wilkes Barre / Scranton
	01/2023	[redacted]	3883343	[redacted]	Plains	210046596359	Wilkes Barre / Scranton
	03/2023	[redacted]	3892903	[redacted]	MAYFIELD	210034714628	Wilkes Barre / Scranton
	03/2023	[redacted]	3893300	[redacted]	Wilkes Barre	220007591219	Wilkes Barre / Scranton
	03/2023	[redacted]	3895410	[redacted]	NORRISTOWN	210032316516	Norristown
	03/2023	[redacted]	3895668	[redacted]	Washington	220038147654	McMurray
	04/2023	[redacted]	3902430	[redacted]	Pittsburgh	210036426798	Pittsburgh
	06/2023	[redacted]	3916738	[redacted]	Duquesne	210039643981	McKeesport
4.8 Comp Agnst Prpsd Rts	05/2022	[redacted]	3836873	[redacted]	Steelton	210040949672	Steelton
	05/2022	[redacted]	3841056	[redacted]	Reading	220031592512	Glen Alsace
	05/2023	[redacted]	3910656	[redacted]	Bushkill	220029468111	Lehman Pike
4.9 Svc Chrg Bill Complaint	09/2022	[redacted]	3865274	[redacted]	Mckeesport	210039589988	McKeesport
	10/2022	[redacted]	3874134	[redacted]	Berwick	220039316125	Berwick
	01/2023	[redacted]	3883081	[redacted]	Coatesville	210039038770	Coatesville
	02/2023	[redacted]	3887471	[redacted]	Royersford	210048302109	Royersford
	03/2023	[redacted]	3894682	[redacted]	Scranton	210032909383	Wilkes Barre / Scranton
4.10 Activation Fee	01/2023	[redacted]	3884951	[redacted]	York	210048565610	York
4.11 Tariff Provisions	02/2022	[redacted]	3821648	[redacted]	Birdsboro	210041020321	Glen Alsace
	04/2022	[redacted]	3826642	[redacted]	Washington	210044342976	McMurray
	06/2022	[redacted]	3847915	[redacted]	Throop	210032296704	Wilkes Barre / Scranton
4.12 Frzn/Brkn Meter Chg	01/2022	[redacted]	3818411	[redacted]	MEADOWLANDS	210044784778	McMurray
	03/2022	[redacted]	3823782	[redacted]	Scranton	220008890346	Wilkes Barre / Scranton
	04/2022	[redacted]	3832108	[redacted]	Reading	210044175947	Wyomissing
	04/2022	[redacted]	3831640	[redacted]	Scranton	220037876560	Wilkes Barre / Scranton
4.14 Act Svc w/out Approval	02/2022	[redacted]	3889474	[redacted]	Coatesville	220034911495	Coatesville
	07/2023	[redacted]	3922578	[redacted]	Mckeesport	220039374879	McKeesport
4.15 Estimated Bills	01/2022	[redacted]	3818881	[redacted]	AVELLA	210029581376	McMurray
	02/2022	[redacted]	3819553	[redacted]	Montrose	220034352485	Susquehanna
	02/2022	[redacted]	3819816	[redacted]	Pittsburgh	210030603870	McMurray
	02/2022	[redacted]	3820337	[redacted]	Wilkes Barre	210035811843	Wilkes Barre / Scranton
	03/2022	[redacted]	3822071	[redacted]	Norristown	220004993373	Norristown
	03/2022	[redacted]	3822642	[redacted]	Coatesville	210029620363	Coatesville
	03/2022	[redacted]	3824674	[redacted]	Pittsburgh	210028316067	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
05/2022	[redacted]	3835651	[redacted]	Pittsburgh	220014882869	Pittsburgh
05/2022	[redacted]	3839822	[redacted]	Reading	210031168295	Glen Alsace
06/2022	[redacted]	3842782	[redacted]	Washington	210045217929	McMurray
08/2022	[redacted]	3858076	[redacted]	Yardley	210036611374	Yardley
08/2022	[redacted]	3860514	[redacted]	Reading	220021775884	Wyomissing
09/2022	[redacted]	3863437	[redacted]	Munhall	220017443898	Pittsburgh
09/2022	[redacted]	3866426	[redacted]	Pittsburgh	210034345343	Pittsburgh
10/2022	[redacted]	3871703	[redacted]	Pittsburgh	220007381078	Pittsburgh
11/2022	[redacted]	3879287	[redacted]	Connellsville	220021268904	Connellsville
11/2022	[redacted]	3879436	[redacted]	Washington	210031283798	McMurray
12/2022	[redacted]	3879972	[redacted]	Bushkill	210028887903	Lehman Pike
12/2022	[redacted]	3880750	[redacted]	Uniontown	210044533857	Uniontown
12/2022	[redacted]	3881311	[redacted]	Philipsburg	220032281518	Philipsburg
12/2022	[redacted]	3881803	[redacted]	Hallstead	210034253703	Susquehanna
01/2023	[redacted]	3884176	[redacted]	New Castle	210036262222	New Castle
01/2023	[redacted]	3885325	[redacted]	S CONNELLSVL	210030796420	Connellsville
01/2023	[redacted]	3885519	[redacted]	Scranton	220026011288	Wilkes Barre / Scranton
02/2023	[redacted]	3890804	[redacted]	Blue Bell	220020882178	Norristown
03/2023	[redacted]	3894593	[redacted]	Coatesville	210044418125	Coatesville
03/2023	[redacted]	3894983	[redacted]	Wyomissing	220005509306	Wyomissing
03/2023	[redacted]	3895948	[redacted]	Pittsburgh	210035688081	Pittsburgh
04/2023	[redacted]	3898343	[redacted]	Harrisburg	210042571181	Hershey/Palmyra
04/2023	[redacted]	3902408	[redacted]	Dalton	220036775046	Abington
04/2023	[redacted]	3902764	[redacted]	Spring City	210031210356	Royersford
05/2023	[redacted]	3907072	[redacted]	Pittsburgh	210036247032	Pittsburgh
05/2023	[redacted]	3907526	[redacted]	Scranton	210038964050	Wilkes Barre / Scranton
05/2023	[redacted]	3911755	[redacted]	Coatesville	220018966370	Coatesville
05/2023	[redacted]	3913215	[redacted]	Mt Lebanon	210031132852	Pittsburgh
05/2023	[redacted]	3913580	[redacted]	Carnegie	210031196962	Pittsburgh
06/2023	[redacted]	3914549	[redacted]	Scranton	220025970711	Wilkes Barre / Scranton
07/2023	[redacted]	3924656	[redacted]	Pittston	210036553058	Wilkes Barre / Scranton
07/2023	[redacted]	3925714	[redacted]	Scranton	210032826723	Wilkes Barre / Scranton

4.16 additional bills

01/2022	[redacted]	3817543	[redacted]	NEW CUMBERLAND	210041926023	Mechanicsburg
01/2022	[redacted]	3817699	[redacted]	ELIZABETH	210033576281	Mon Valley
01/2022	[redacted]	3818066	[redacted]	BUTLER	220011697208	Butler
01/2022	[redacted]	3818152	[redacted]	CARBONDALE	220038369188	Wilkes Barre / Scranton
01/2022	[redacted]	3818972	[redacted]	WILKES-BARRE	220038397091	Wilkes Barre / Scranton
02/2022	[redacted]	3819966	[redacted]	Norristown	210042411548	Norristown
02/2022	[redacted]	3821446	[redacted]	Coatesville	220038464083	Coatesville
02/2022	[redacted]	3821709	[redacted]	Berwick	210032765774	Berwick
03/2022	[redacted]	3822870	[redacted]	Punxsutawney	220031115144	Punxsutawney
03/2022	[redacted]	3823120	[redacted]	Great Bend	210033457663	Susquehanna
03/2022	[redacted]	3823323	[redacted]	Butler	210031598681	Butler
03/2022	[redacted]	3825368	[redacted]	New Castle	210036178457	New Castle
04/2022	[redacted]	3826702	[redacted]	Brownsville	210030238757	Brownsville
04/2022	[redacted]	3827311	[redacted]	Canonsburg	220012074204	McMurray
04/2022	[redacted]	3828404	[redacted]	Limerick	210030456159	Royersford
04/2022	[redacted]	3829011	[redacted]	Scranton	220038585263	Wilkes Barre / Scranton
04/2022	[redacted]	3831184	[redacted]	Clairton	210041135940	Mon Valley
04/2022	[redacted]	3833895	[redacted]	Reading	210028982655	Glen Alsace
05/2022	[redacted]	3835599	[redacted]	Butler	210033270095	Butler
05/2022	[redacted]	3836103	[redacted]	Canonsburg	210029817952	McMurray
05/2022	[redacted]	3836751	[redacted]	Collegeville	210032938282	Royerford
05/2022	[redacted]	3836864	[redacted]	Pittsburgh	210034842387	Pittsburgh

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
05/2022	[redacted]	3838900	[redacted]	Pittsburgh	210036015938	Pittsburgh
05/2022	[redacted]	3839865	[redacted]	Scranton	220036410066	Wilkes Barre / Scranton
06/2022	[redacted]	3844450	[redacted]	Scranton	220026185004	Wilkes Barre / Scranton
06/2022	[redacted]	3844596	[redacted]	Pittsburgh	210032042259	Pittsburgh
06/2022	[redacted]	3846706	[redacted]	Scranton	210035469839	Wilkes Barre / Scranton
06/2022	[redacted]	3847822	[redacted]	Norristown	220029035740	Norristown
06/2022	[redacted]	3848160	[redacted]	Elizabeth	210030357481	Mon Valley
07/2022	[redacted]	3849684	[redacted]	Pittsburgh	210032601689	Pittsburgh
07/2022	[redacted]	3850437	[redacted]	Meadow Lands	210042769674	McMurray
07/2022	[redacted]	3851269	[redacted]	Watsontown	220023428405	Milton
07/2022	[redacted]	3852686	[redacted]	Butler	210033372250	Butler
07/2022	[redacted]	3853662	[redacted]	Pittsburgh	210037052527	Pittsburgh
08/2022	[redacted]	3854924	[redacted]	Limerick	210032899288	Royersford
08/2022	[redacted]	3856012	[redacted]	Pittsburgh	220007381078	Pittsburgh
08/2022	[redacted]	3859704	[redacted]	Washington	210032090906	McMurray
09/2022	[redacted]	3864893	[redacted]	West Mifflin	210047107356	Pittsburgh
10/2022	[redacted]	3873062	[redacted]	Pittsburgh	210036997832	Pittsburgh
11/2022	[redacted]	3877029	[redacted]	Wilkes Barre	210032785617	Wilkes Barre / Scranton
11/2022	[redacted]	3877579	[redacted]	Pittsburgh	220026715009	Pittsburgh
12/2022	[redacted]	3882190	[redacted]	SOUTH ABINGTON TOWNSHIP	210035654996	Abington
01/2023	[redacted]	3883561	[redacted]	Pittston	220033266819	Wilkes Barre / Scranton
01/2023	[redacted]	3884425	[redacted]	East Fallowfield	220022266949	Coatesville
01/2023	[redacted]	3884663	[redacted]	MCKEESPORT	210034220918	McKeesport
01/2023	[redacted]	3884761	[redacted]	Pittsburgh	210029832609	Pittsburgh
01/2023	[redacted]	3884898	[redacted]	Dunmore	210032327622	Wilkes Barre / Scranton
02/2023	[redacted]	3886806	[redacted]	Scranton	210038967851	Wilkes Barre / Scranton
02/2023	[redacted]	3889349	[redacted]	Washington	210035301834	McMurray
02/2023	[redacted]	3891212	[redacted]	Scranton	220006955438	Wilkes Barre / Scranton
03/2023	[redacted]	3891486	[redacted]	Midway	210031035937	McMurray
03/2023	[redacted]	3894194	[redacted]	Pittsburgh	220037978510	Pittsburgh
03/2023	[redacted]	3894885	[redacted]	Pittsburgh	210036800372	Pittsburgh
03/2023	[redacted]	3895015	[redacted]	Carbondale	210031424865	Wilkes Barre / Scranton
03/2023	[redacted]	3895304	[redacted]	Clarks Summit	210035547975	Abington
04/2023	[redacted]	3898971	[redacted]	Nanticoke	220039201056	Wilkes Barre / Scranton
04/2023	[redacted]	3902771	[redacted]	New Castle	210043658685	New Castle
04/2023	[redacted]	3903382	[redacted]	Reading	220026956107	Glen Alsace
04/2023	[redacted]	3903827	[redacted]	Washington	210032953175	McMurray
04/2023	[redacted]	3903868	[redacted]	New Castle	220035934040	New Castle
04/2023	[redacted]	3904756	[redacted]	Shippenville	220038681628	Clarion
04/2023	[redacted]	3905272	[redacted]	Pittsburgh	210045448624	Pittsburgh
05/2023	[redacted]	3909581	[redacted]	Washington	210030170783	McMurray
05/2023	[redacted]	3911792	[redacted]	Uniontown	220011858645	Uniontown
05/2023	[redacted]	3913057	[redacted]	Reading	210034053941	Wyomissing
05/2023	[redacted]	3913081	[redacted]	Archbald	220034458024	Wilkes Barre / Scranton
06/2023	[redacted]	3914315	[redacted]	Scranton	210035201477	Wilkes Barre / Scranton
06/2023	[redacted]	3918663	[redacted]	Wilkes Barre	220024874537	Wilkes Barre / Scranton
06/2023	[redacted]	3918878	[redacted]	New Castle	210032379395	New Castle
06/2023	[redacted]	3919292	[redacted]	Norristown	220024496975	Norristown
06/2023	[redacted]	3919686	[redacted]	Scranton	220037612094	Wilkes Barre / Scranton
06/2023	[redacted]	3920183	[redacted]	Strattanville	210034401045	Clarion
07/2023	[redacted]	3922613	[redacted]	Scranton	210047953672	Wilkes Barre / Scranton
07/2023	[redacted]	3923297	[redacted]	New Castle	210042871836	New Castle
07/2023	[redacted]	3927601	[redacted]	Dunmore	220010301856	Wilkes Barre / Scranton

4.17 App of Svc Comp	01/2022	[redacted]	3817803	[redacted]	CONNELLSVILLE	BP1104498009	Connellsville

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
01/2022	[redacted]	3819082	[redacted]	SCRANTON	220038502688	Wilkes Barre / Scranton
02/2022	[redacted]	3819631	[redacted]	Coatesville	BP 1104447527	Coatesville
02/2022	[redacted]	3819660	[redacted]	New Castle	BP 1203537977	New Castle
02/2022	[redacted]	3820368	[redacted]	Montrose	220005820393	Susquehanna
02/2022	[redacted]	3821669	[redacted]	Plymouth	210045140326	Wilkes Barre / Scranton
03/2022	[redacted]	3824281	[redacted]	Scranton	BP1202811469	Wilkes Barre / Scranton
03/2022	[redacted]	3824815	[redacted]	Berwick	220037424686	Berwick
04/2022	[redacted]	3834472	[redacted]	California	220031843081	Brownsville
04/2022	[redacted]	3835106	[redacted]	Olyphant	220019319199	Wilkes Barre / Scranton
05/2022	[redacted]	3839573	[redacted]	Ashley	220028425814	Wilkes Barre / Scranton
05/2022	[redacted]	3840659	[redacted]	Connellsville	BP 1104598977	Connellsville
05/2022	[redacted]	3841488	[redacted]	Stockerton	BP 1104617109	Blue Mountain
06/2022	[redacted]	3846418	[redacted]	Coatesville	220038058457	Coatesville
06/2022	[redacted]	3848030	[redacted]	Milton	210031257928	Milton
07/2022	[redacted]	3852084	[redacted]	Scranton	210040020731	Wilkes Barre / Scranton
08/2022	[redacted]	3858124	[redacted]	Canonsburg	BP 1104685876	McMurray
08/2022	[redacted]	3861150	[redacted]	Birdsboro	220039284624	Glen Alsace
08/2022	[redacted]	3861150	[redacted]	Birdsboro	220039284624	Glen Alsace
09/2022	[redacted]	3867400	[redacted]	Scranton	210035765490	Wilkes Barre / Scranton
10/2022	[redacted]	3873926	[redacted]	Reading	BP 1104797206	Wyomissing
12/2022	[redacted]	3880682	[redacted]	Scranton	BP 1203597896	Wilkes Barre / Scranton
12/2022	[redacted]	3880693	[redacted]	Throop	220032813106	Wilkes Barre / Scranton
12/2022	[redacted]	3881633	[redacted]	Tobyhanna	220022762881	Pocono
12/2022	[redacted]	3881709	[redacted]	COATESVILLE	220035376583	Coatesville
01/2023	[redacted]	3883098	[redacted]	Simpson	210028672606	Wilkes Barre / Scranton
01/2023	[redacted]	3883601	[redacted]	Dalton	210047337034	Abington
01/2023	[redacted]	3883708	[redacted]	Taylor	BP 1104561050	Wilkes Barre / Scranton
01/2023	[redacted]	3883830	[redacted]	Carbondale	210048437906	Wilkes Barre / Scranton
01/2023	[redacted]	3884331	[redacted]	FORTY FORT	BP 1059109971 acct 220039775823	Wilkes Barre / Scranton
01/2023	[redacted]	3884828	[redacted]	New Castle	220015843355	New Castle
02/2023	[redacted]	3889066	[redacted]	Coatesville	220039779726 bp 1203605449	Coatesville
03/2023	[redacted]	3896566	[redacted]	Wilkes Barre	220006379003	Wilkes Barre / Scranton
04/2023	[redacted]	3903422	[redacted]	Monongahela	220035257125	Mon Valley
05/2023	[redacted]	3906299	[redacted]	Lyndora	210043865513	Butler
05/2023	[redacted]	3908162	[redacted]	Canonsburg	220039787390	McMurray
06/2023	[redacted]	3914394	[redacted]	York	210046333039	York
06/2023	[redacted]	3915837	[redacted]	York	210049439547	York
06/2023	[redacted]	3919028	[redacted]	Dunmore	BP 1105016372	Wilkes Barre / Scranton
06/2023	[redacted]	3920322	[redacted]	Scranton	210048911633	Wilkes Barre / Scranton
06/2023	[redacted]	3920553	[redacted]	Duquesne	220023603534	McKeesport
07/2023	[redacted]	3921880	[redacted]	Plymouth	220021242162	Wilkes Barre / Scranton
07/2023	[redacted]	3924719	[redacted]	Plymouth	220040122320	Wilkes Barre / Scranton
07/2023	[redacted]	3925974	[redacted]	MCKEESPORT	BP 1203622913	McKeesport
07/2023	[redacted]	3928628	[redacted]	York	BP 1105054439	York
07/2023	[redacted]	3929135	[redacted]	York	220040225526	York

4.19 Temporary Shut off

07/2022	[redacted]	3848208	[redacted]	Pittsburgh	220029950962	Pittsburgh
03/2023	[redacted]	3891515	[redacted]	HOMESTEAD	210045874117	Pittsburgh

4.20 Comp Abt Due Dates

11/2022	[redacted]	3876056	[redacted]	Anita	220024913821	Punxsutawney
04/2023	[redacted]	3902261	[redacted]	Scranton	210028806157	Wilkes Barre / Scranton

4.21 Theft of Service

02/2023	[redacted]	3889604	[redacted]	Norristown	220014926332	Norristown

4.23 Lost Payment

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
01/2022	[redacted]	3818250	[redacted]	PLAINS	210032105501	Wilkes Barre / Scranton
01/2022	[redacted]	3818637	[redacted]	Newtown	210035004690	Yardley
01/2022	[redacted]	3818776	[redacted]	KANE	210041887531	Kane
02/2022	[redacted]	3819692	[redacted]	Dravosburg	210029400415	Pittsburgh
02/2022	[redacted]	3818659	[redacted]	PITTSBURGH	210041825755	Pittsburgh
04/2022	[redacted]	3833256	[redacted]	Bethel Park	210035125368	Pittsburgh
05/2022	[redacted]	3836846	[redacted]	Kane	210041887531	Kane
06/2022	[redacted]	3844710	[redacted]	Scranton	220006959423	Wilkes Barre / Scranton
08/2022	[redacted]	3855867	[redacted]	Mckeesport	210044775095	McKeesport
10/2022	[redacted]	3874664	[redacted]	Mckeesport	210039607893	McKeesport
11/2022	[redacted]	3879293	[redacted]	Butler	210034079837	Butler
12/2022	[redacted]	3881234	[redacted]	Duquesne	220031868615	McKeesport
01/2023	[redacted]	3882780	[redacted]	Mckeesport	210044775095	McKeesport
04/2023	[redacted]	3903095	[redacted]	Bushkill	220034226425	Lehman Pike
06/2023	[redacted]	3918324	[redacted]	Connellsville	210046392090	Connellsville
06/2023	[redacted]	3918388	[redacted]	Pittsburgh	210046795682	Pittsburgh

4.24 Pymt Arrangement Disp

01/2022	[redacted]	3817448	[redacted]	UNIONTOWN	220032004230	Uniontown
01/2022	[redacted]	3818844	[redacted]	ELLWOOD CITY	220018340961	Ellwood
01/2022	[redacted]	3818873	[redacted]	Pittsburgh	210042400845	Pittsburgh
02/2022	[redacted]	3821002	[redacted]	Plains	210039714142	Wilkes Barre / Scranton
02/2022	[redacted]	3821104	[redacted]	Scranton	220032330816	Wilkes Barre / Scranton
02/2022	[redacted]	3818887	[redacted]	Pittsburgh	210031232349	Pittsburgh
03/2022	[redacted]	3822585	[redacted]	West Mifflin	220001723919	Pittsburgh
03/2022	[redacted]	3823719	[redacted]	CLAIRTON	220031092722	Mon Valley
03/2022	[redacted]	3823786	[redacted]	Scranton	220030807686	Wilkes Barre / Scranton
03/2022	[redacted]	3824082	[redacted]	Connellsville	220016204755	Connellsville
03/2022	[redacted]	3825076	[redacted]	Scranton	210029515102	Wilkes Barre / Scranton
03/2022	[redacted]	3825467	[redacted]	Forty Fort	210030128942	Wilkes Barre / Scranton
04/2022	[redacted]	3827942	[redacted]	Nanticoke	210028870530	Wilkes Barre / Scranton
04/2022	[redacted]	3827952	[redacted]	Nanticoke	220036824283	Wilkes Barre / Scranton
04/2022	[redacted]	3827996	[redacted]	Uniontown	220027303454	Uniontown
04/2022	[redacted]	3829504	[redacted]	Warrior Run	220033540784	Wilkes Barre / Scranton
04/2022	[redacted]	3831041	[redacted]	Norristown	210041527099	Norristown
04/2022	[redacted]	3831206	[redacted]	East Fallowfield Twp	220027185762	Coatesville
04/2022	[redacted]	3831467	[redacted]	Morrisdale	210033946576	Philipsburg
04/2022	[redacted]	3833022	[redacted]	Nanticoke	220006906603	Wilkes Barre / Scranton
04/2022	[redacted]	3833764	[redacted]	Blue Bell	220029457685	Norristown
05/2022	[redacted]	3836979	[redacted]	Camp Hill	220038300820	Mechanicsburg
05/2022	[redacted]	3839106	[redacted]	Edwardsville	220014275669	Wilkes Barre / Scranton
05/2022	[redacted]	3840902	[redacted]	Hopwood	220029576272	Uniontown
06/2022	[redacted]	3842975	[redacted]	Reading	210033049291	Wyomissing
06/2022	[redacted]	3843743	[redacted]	Tobyhanna	220028228372	Pocono
06/2022	[redacted]	3844026	[redacted]	Roseto	220015424341	Bangor
06/2022	[redacted]	3844913	[redacted]	Pittsburgh	220026494814	Pittsburgh
06/2022	[redacted]	3845433	[redacted]	Tobyhanna	220025761009	Pocono
06/2022	[redacted]	3845720	[redacted]	Edwardsville	220030785205	Wilkes Barre / Scranton
06/2022	[redacted]	3846806	[redacted]	Peckville	210041650173	Wilkes Barre / Scranton
06/2022	[redacted]	3847541	[redacted]	Pittsburgh	220018116397	Pittsburgh
06/2022	[redacted]	3848094	[redacted]	Wilkes Barre	210034150866	Wilkes Barre / Scranton
07/2022	[redacted]	3849470	[redacted]	Wilkes Barre	210031520268	Wilkes Barre / Scranton
07/2022	[redacted]	3850128	[redacted]	Pittsburgh	210032267034	Pittsburgh
07/2022	[redacted]	3852514	[redacted]	Wilkes Barre	220031483038	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
07/2022	[redacted]	3852711	[redacted]	Wilkes Barre	220023673380	Wilkes Barre / Scranton
07/2022	[redacted]	3853315	[redacted]	Scranton	210035109175	Wilkes Barre / Scranton
07/2022	[redacted]	3853887	[redacted]	Burgettstown	220018676509	McMurray
08/2022	[redacted]	3854296	[redacted]	Pittston	220026209061	Wilkes Barre / Scranton
08/2022	[redacted]	3855212	[redacted]	Glassport	220033228190	Mon Valley
08/2022	[redacted]	3855686	[redacted]	West Mifflin	210031580659	Pittsburgh
08/2022	[redacted]	3855994	[redacted]	Morrisdale	210033946576	Philipsburg
08/2022	[redacted]	3856675	[redacted]	Washington	220015808000	McMurray
08/2022	[redacted]	3858094	[redacted]	Ashley	210034823751	Wilkes Barre / Scranton
08/2022	[redacted]	3858219	[redacted]	Uniontown	220032537907	Uniontown
08/2022	[redacted]	3858294	[redacted]	Mckeesport	210039592465	McKeesport
08/2022	[redacted]	3859697	[redacted]	Duquesne	220031560225	McKeesport
08/2022	[redacted]	3860610	[redacted]	Coatesville	220014818677	Coatesville
09/2022	[redacted]	3862481	[redacted]	Wilkes Barre	210043235891	Wilkes Barre / Scranton
09/2022	[redacted]	3863017	[redacted]	Wilkes Barre	210030160823	Wilkes Barre / Scranton
09/2022	[redacted]	3863603	[redacted]	Pittsburgh	220038423266	Pittsburgh
09/2022	[redacted]	3866024	[redacted]	New Castle	220032072974	New Castle
09/2022	[redacted]	3867988	[redacted]	Coatesville	210044766411	Coatesville
10/2022	[redacted]	3873951	[redacted]	Tobyhanna	210031023910	Pocono
10/2022	[redacted]	3874560	[redacted]	Glen Lyon	220023042634	Wilkes Barre / Scranton
10/2022	[redacted]	3874822	[redacted]	Connellsville	220019618469	Connellsville
10/2022	[redacted]	3874925	[redacted]	Kane	220031135780	Kane
10/2022	[redacted]	3875188	[redacted]	Pittsburgh	220018079146	Pittsburgh
11/2022	[redacted]	3877528	[redacted]	Uniontown	220035088183	Uniontown
11/2022	[redacted]	3877909	[redacted]	Peckville	210033653003	Wilkes Barre / Scranton
12/2022	[redacted]	3881415	[redacted]	Reading	210033782574	Wyomissing
12/2022	[redacted]	3881447	[redacted]	Milton	210031578984	Milton
12/2022	[redacted]	3881664	[redacted]	Reading	220034216695	Glen Alsace
12/2022	[redacted]	3881730	[redacted]	Monongahela	220031422422	Mon Valley
12/2022	[redacted]	3881755	[redacted]	Burgettstown	210030647757	McMurray
12/2022	[redacted]	3881917	[redacted]	Scranton	220023870044	Wilkes Barre / Scranton
12/2022	[redacted]	3881946	[redacted]	Annville	220003959004	Hershey/Plamyra
12/2022	[redacted]	3883383	[redacted]	Washington	220022849665	McMurray
01/2023	[redacted]	3883650	[redacted]	Crafton	220013581576	Pittsburgh
01/2023	[redacted]	3884097	[redacted]	BURGETTSTOWN	220011572910	McMurray
01/2023	[redacted]	3885198	[redacted]	Wilkes Barre	220011769899	Wilkes Barre / Scranton
01/2023	[redacted]	3885521	[redacted]	SOUTH ABINGTON TOWNSHIP	210030905897	Abington
02/2023	[redacted]	3887295	[redacted]	Glassport	210033559071	Mon Valley
02/2023	[redacted]	3888346	[redacted]	West Pittston	220032616350	Wilkes Barre / Scranton
02/2023	[redacted]	3888492	[redacted]	Carbondale	220039302843	Wilkes Barre / Scranton
02/2023	[redacted]	3888539	[redacted]	Steelton	210040940194	Steelton
02/2023	[redacted]	3888856	[redacted]	Brownsville	210030199296	Brownsville
02/2023	[redacted]	3889097	[redacted]	Mount Pocono	210045261612	Pocono
02/2023	[redacted]	3889750	[redacted]	Wilkes Barre	220038756775	Wilkes Barre / Scranton
02/2023	[redacted]	3890673	[redacted]	Tobyhanna	220015955838	Pocono
03/2023	[redacted]	3891295	[redacted]	Bushkill	210032503020	Lehman Pike
03/2023	[redacted]	3891527	[redacted]	SOUTH ABINGTON TOWNSHIP	210030905897	Abington
03/2023	[redacted]	3891686	[redacted]	York	220039786274	York
03/2023	[redacted]	3892253	[redacted]	Scranton	220031446855	Wilkes Barre / Scranton
03/2023	[redacted]	3894776	[redacted]	Steelton	220039406226	Wilkes Barre / Scranton
03/2023	[redacted]	3894870	[redacted]	CLAIRTON	210032945655	Mon Valley
03/2023	[redacted]	3895055	[redacted]	Plymouth	220012819414	Wilkes Barre / Scranton
03/2023	[redacted]	3896150	[redacted]	Berwick	220037424686	Berwick
03/2023	[redacted]	3896665	[redacted]	Scranton	220026762951	Wilkes Barre / Scranton
03/2023	[redacted]	3896927	[redacted]	Tobyhanna	220020336125	Pocono
04/2023	[redacted]	3897797	[redacted]	King of Prussia	220033055149	Norristown

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
	04/2023	[redacted]	3897223	[redacted]	Swoyersville	210043073857	Wilkes Barre / Scranton
	04/2023	[redacted]	3897259	[redacted]	Tobyhanna	220019398086	Pocono
	04/2023	[redacted]	3897477	[redacted]	Bushkill	210032503020	Lehman Pike
	04/2023	[redacted]	3897489	[redacted]	Connellsville	210046076589	Connellsville
	04/2023	[redacted]	3897917	[redacted]	Connellsville	210039707700	Connellsville
	04/2023	[redacted]	3898002	[redacted]	Pittsburgh	220032568048	Pittsburgh
	04/2023	[redacted]	3898110	[redacted]	Coatesville	220031783271	Coatesville
	04/2023	[redacted]	3898862	[redacted]	Pittsburgh	220005980875	Pittsburgh
	04/2023	[redacted]	3902843	[redacted]	Clairton	220039074216	Mon Valley
	04/2023	[redacted]	3903684	[redacted]	Scranton	220033657088	Wilkes Barre / Scranton
	04/2023	[redacted]	3904076	[redacted]	Kingston	220038176157	Wilkes Barre / Scranton
	04/2023	[redacted]	3904820	[redacted]	Reading	210034055527	Glen Alsace
	04/2023	[redacted]	3905229	[redacted]	Coatesville	210031959415	Coatesville
	04/2023	[redacted]	3905665	[redacted]	Connellsville	220019618469	Connellsville
	05/2023	[redacted]	3910436	[redacted]	Washington	210032621867	McMurray
	05/2023	[redacted]	3910803	[redacted]	Glassport	210030459011	Mon Valley
	05/2023	[redacted]	3911445	[redacted]	Ashley	220033778176	Wilkes Barre / Scranton
	05/2023	[redacted]	3913412	[redacted]	Kittanning	220026993755	Kittanning
	05/2023	[redacted]	3913670	[redacted]	Reading	210034055527	Glen Alsace
	05/2023	[redacted]	3914770	[redacted]	Coatesville	210040162307	Coatesville
	06/2023	[redacted]	3915606	[redacted]	Scranton	210042553800	Wilkes Barre / Scranton
	06/2023	[redacted]	3917166	[redacted]	Scranton	210048298750	Wilkes Barre / Scranton
	06/2023	[redacted]	3920239	[redacted]	Dravosburg	220021934980	Wilkes Barre / Scranton
	06/2023	[redacted]	3921193	[redacted]	Indiana	220038321636	Indiana
	07/2023	[redacted]	3922598	[redacted]	New Castle	220001832189	New Castle
	07/2023	[redacted]	3923369	[redacted]	Norristown	220010638213	Norristown
	07/2023	[redacted]	3925163	[redacted]	Dunmore	210037810396	Wilkes Barre / Scranton
	07/2023	[redacted]	3926658	[redacted]	Camp Hill	220017867951	Mechanicsburg
	07/2023	[redacted]	3927259	[redacted]	Northumberland	220011966164	Milton
	07/2023	[redacted]	3927251	[redacted]	Pittsburgh	220023306444	Pittsburgh
	07/2023	[redacted]	3928724	[redacted]	TAYLOR	220025003314	Wilkes Barre / Scranton
4.25 Non-Access	06/2022	[redacted]	3846677	[redacted]	Carbondale	220026358239	Wilkes Barre / Scranton
	07/2022	[redacted]	3853469	[redacted]	Harrisburg	210031269938	Hershey/Palmyra
	11/2022	[redacted]	3877358	[redacted]	McMurray	210032350387	McMurray
	05/2023	[redacted]	3908985	[redacted]	Pittsburgh	210038689656	Pittsburgh
4.26 Cross Connect	06/2022	[redacted]	3847640	[redacted]	Coatesville	210032375843	Coatesville
4.27 Denial of Svc Complaint	02/2022	[redacted]	3820658	[redacted]	Norristown	BP1202169386	Norristown
	02/2022	[redacted]	3820973	[redacted]	West Wyoming	220010689860	Wilkes Barre / Scranton
	03/2022	[redacted]	3822506	[redacted]	Homestead	210041938743	Pittsburgh
	03/2022	[redacted]	2823147	[redacted]	Pittsburgh	210036471170	Pittsburgh
	03/2022	[redacted]	3824422	[redacted]	Pittsburgh	210037300868	Pittsburgh
	04/2022	[redacted]	3826943	[redacted]	Dunmore	BP 1203551205	Wilkes Barre / Scranton
	04/2022	[redacted]	3832765	[redacted]	Luzerne	BP 1104607542	Wilkes Barre / Scranton
	05/2022	[redacted]	3835548	[redacted]	Wilkes Barre	BP 1104605949	Wilkes Barre / Scranton
	05/2022	[redacted]	3836547	[redacted]	Carbondale	BP 1104599099	Wilkes Barre / Scranton
	06/2022	[redacted]	3845624	[redacted]	READING	210041009324	Glen Alsace
	06/2022	[redacted]	3842641	[redacted]	West Wyoming	220010689860	Wilkes Barre / Scranton
	06/2022	[redacted]	3845624	[redacted]	READING	210041009324	Glen Alsace
	07/2022	[redacted]	3848462	[redacted]	Norristown	220032886470	Norristown
	08/2022	[redacted]	3854893	[redacted]	Yardley	220039300366	Yardley

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
09/2022	[redacted]	3863859	[redacted]	Mckeesport	220038063657	McKeesport
09/2022	[redacted]	3867702	[redacted]	Scranton	220027748255	Wilkes Barre / Scranton
09/2022	[redacted]	3867857	[redacted]	Warrior Run	220002016034	Wilkes Barre / Scranton
11/2022	[redacted]	3876482	[redacted]	Carbondale	220036310586	Wilkes Barre / Scranton
11/2022	[redacted]	3877819	[redacted]	Pittsburgh	BP 1104820994	Pittsburgh
12/2022	[redacted]	3880440	[redacted]	Scranton	220038114715	Wilkes Barre / Scranton
12/2022	[redacted]	3881265	[redacted]	Burgettstown	BP 1203598759	McMurray
01/2023	[redacted]	3884558	[redacted]	Pittsburgh	220002114907	Pittsburgh
02/2023	[redacted]	3889502	[redacted]	Scranton	220036035809	Wilkes Barre / Scranton
03/2023	[redacted]	3892361	[redacted]	Scranton	210043330413	Wilkes Barre / Scranton
03/2023	[redacted]	3895414	[redacted]	Pittston	220018598616	Wilkes Barre / Scranton
03/2023	[redacted]	3895791	[redacted]	Ashley	210033000357	Wilkes Barre / Scranton
03/2023	[redacted]	3896217	[redacted]	Mechanicsburg	210036649287	Mechanicsburg
04/2023	[redacted]	3900378	[redacted]	Butler	220010905869	Butler
05/2023	[redacted]	3914001	[redacted]	Mc Donald	220031181493	McMurray
06/2023	[redacted]	3914932	[redacted]	Scranton	220028534961	Wilkes Barre / Scranton
06/2023	[redacted]	3920175	[redacted]	York	210046327621	York
07/2023	[redacted]	3922085	[redacted]	Limerick	210047241348	Royersford

4.28 Misc. Billing Complaint

01/2022	[redacted]	3818888	[redacted]	NANTICOKE	220027609947	Wilkes Barre / Scranton
01/2022	[redacted]	3818976	[redacted]	WILKES-BARRE	210036075732	Wilkes Barre / Scranton
02/2022	[redacted]	3819912	[redacted]	Mt Oliver	220032835878	Pittsburgh
03/2022	[redacted]	3821923	[redacted]	Camp Hill	210036836289	Mechanicsburg
03/2022	[redacted]	3822677	[redacted]	Exeter	220019365086	Wilkes Barre / Scranton
03/2022	[redacted]	3823628	[redacted]	Mechanicsburg	220027071290	Mechanicsburg
03/2022	[redacted]	3824027	[redacted]	Scranton	210033062447	Wilkes Barre / Scranton
03/2022	[redacted]	3824200	[redacted]	Dravosburg	220038473353	Mon Valley
03/2022	[redacted]	3824235	[redacted]	Wilkes Barre	220037344056	Wilkes Barre / Scranton
03/2022	[redacted]	3824254	[redacted]	Pittsburgh	210035919754	Pittsburgh
04/2022	[redacted]	3829464	[redacted]	Pittsburgh	210030027957	Pittsburgh
04/2022	[redacted]	3832055	[redacted]	Uniontown	220037811655	Uniontown
04/2022	[redacted]	3834119	[redacted]	Archbald	210033354832	Wilkes Barre / Scranton
04/2022	[redacted]	3834179	[redacted]	Coatesville	210044426348	Coatesville
05/2022	[redacted]	3837764	[redacted]	Wilkes Barre	210030659378	Wilkes Barre / Scranton
05/2022	[redacted]	3839001	[redacted]	ENOLA	210034531205	Mechanicsburg
05/2022	[redacted]	3839083	[redacted]	Norristown	220034223884	Norristown
05/2022	[redacted]	3839103	[redacted]	Birdsboro	220038398278	Glen Alsace
05/2022	[redacted]	3839207	[redacted]	Coatesville	210044910522	Coatesville
05/2022	[redacted]	3839210	[redacted]	Clarks Summit	210032091497	Abington
05/2022	[redacted]	3840982	[redacted]	Pittsburgh	210031747933	Pittsburgh
06/2022	[redacted]	3842201	[redacted]	Eynon	210031787009	Wilkes Barre / Scranton
06/2022	[redacted]	3842696	[redacted]	Taylor	210044594654	Wilkes Barre / Scranton
06/2022	[redacted]	3842769	[redacted]	Tobyhanna	210030800640	Pocono
06/2022	[redacted]	3843096	[redacted]	Ellwood City	220016967445	Ellwood
06/2022	[redacted]	3844409	[redacted]	Pittsburgh	210030555414	Pittsburgh
06/2022	[redacted]	3844467	[redacted]	Scranton	220033579157	Wilkes Barre / Scranton
06/2022	[redacted]	3844786	[redacted]	Coatesville	210031005882	Coatesville
06/2022	[redacted]	3847209	[redacted]	Canonsburg	220024771546	McMurray
06/2022	[redacted]	3847527	[redacted]	Pittsburgh	210035524781	Pittsburgh
06/2022	[redacted]	3847838	[redacted]	Nanticoke	220035024981	Wilkes Barre / Scranton
07/2022	[redacted]	3852527	[redacted]	Palmyra	210033961766	Hershey/Palmyra
07/2022	[redacted]	3851888	[redacted]	Shiremanstown	210036481184	Mechanicsburg
07/2022	[redacted]	3852788	[redacted]	Nanticoke	220038740909	Wilkes Barre / Scranton
07/2022	[redacted]	3853651	[redacted]	Mill Hall	220023881617	Nittany
07/2022	[redacted]	3853747	[redacted]	Scranton	210034736222	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
08/2022	[redacted]	3854376	[redacted]	Reading	210028435937	Glen Alsace
08/2022	[redacted]	3853357	[redacted]	New Castle	220031149680	New Castle
08/2022	[redacted]	3856800	[redacted]	Old Forge	220019702371	Wilkes Barre / Scranton
08/2022	[redacted]	3855532	[redacted]	Coatesville	220029053533	Coatesville
08/2022	[redacted]	3859360	[redacted]	Enola	210035590627	Mechanicsburg
08/2022	[redacted]	3859130	[redacted]	Norristown	220034850040	Norristown
08/2022	[redacted]	3859859	[redacted]	Pittsburgh	220018116397	Pittsburgh
09/2022	[redacted]	3862621	[redacted]	Hershey	210033279825	Hershey/Palmyra
09/2022	[redacted]	3864618	[redacted]	Ortanna	210045870948	Franklin Twp WW
09/2022	[redacted]	3865513	[redacted]	Coatesville	220024207335	Coatesville
09/2022	[redacted]	3865737	[redacted]	Collegeville	210034630980	Royerford
09/2022	[redacted]	3866232	[redacted]	Kingston	210029948122	Wilkes Barre / Scranton
09/2022	[redacted]	3867072	[redacted]	Monongahela	220039291608	Mon Valley
09/2022	[redacted]	3868280	[redacted]	Carnegie	220035042392	Pittsburgh
10/2022	[redacted]	3870019	[redacted]	Morrisdale	210036069041	Philipsburg
10/2022	[redacted]	3869964	[redacted]	Pittsburgh	220022285582	Pittsburgh
10/2022	[redacted]	3870572	[redacted]	Pittsburgh	220027970731	Pittsburgh
10/2022	[redacted]	3871358	[redacted]	Plymouth	220006086189	Wilkes Barre / Scranton
10/2022	[redacted]	3872285	[redacted]	Carnegie	220038042803	Pittsburgh
10/2022	[redacted]	3872862	[redacted]	Norristown	210033178335	Norristown
10/2022	[redacted]	3873079	[redacted]	Glassport	210032471710	Mon Valley
10/2022	[redacted]	3873087	[redacted]	Wilkes Barre	210033814242	Wilkes Barre / Scranton
10/2022	[redacted]	3874154	[redacted]	Pittsburgh	210031240692	Pittsburgh
10/2022	[redacted]	3874843	[redacted]	Coatesville	220029053533	Coatesville
10/2022	[redacted]	3875215	[redacted]	Pringle	210034038904	Wilkes Barre / Scranton
10/2022	[redacted]	3875102	[redacted]	Uniontown	210033118784	Uniontown
11/2022	[redacted]	3875552	[redacted]	Dupont	210041883928	Wilkes Barre / Scranton
11/2022	[redacted]	3877905	[redacted]	Pittsburgh	210032219639	Pittsburgh
11/2022	[redacted]	3878987	[redacted]	Scranton	210034149033	Wilkes Barre / Scranton
11/2022	[redacted]	3879332	[redacted]	Coatesville	220014818677	Coatesville
12/2022	[redacted]	3872363	[redacted]	Yardley	210035354111	Yardley
12/2022	[redacted]	3880070	[redacted]	Coatesville	220029794247	Coatesville
12/2022	[redacted]	3881931	[redacted]	Berwick	220021435599	Berwick
12/2022	[redacted]	3881911	[redacted]	Mckeesport	220034001619	McKeesport
12/2022	[redacted]	3882204	[redacted]	Steelton	220032955352	Steelton
01/2023	[redacted]	3883076	[redacted]	Mechanicsburg	210030509725	Mechanicsburg
01/2023	[redacted]	3883315	[redacted]	Uniontown	220004679615	Uniontown
01/2023	[redacted]	3883375	[redacted]	Warren	220028752035	Warren
01/2023	[redacted]	3883572	[redacted]	Reading	210028508101	Wyomissing
01/2023	[redacted]	3883555	[redacted]	Northumberland	220033559887	Milton
01/2023	[redacted]	3883826	[redacted]	Berwick	210044977853	Berwick
01/2023	[redacted]	3883967	[redacted]	Uniontown	220032399082	Uniontown
01/2023	[redacted]	3884147	[redacted]	Ashley	210035161821	Wilkes Barre / Scranton
01/2023	[redacted]	3884525	[redacted]	Mount Pocono	210030744085	Pocono
01/2023	[redacted]	3885527	[redacted]	Pittsburgh	210036346588	Pittsburgh
02/2023	[redacted]	3885734	[redacted]	Wilkes Barre	220037247414	Wilkes Barre / Scranton
02/2023	[redacted]	3889131	[redacted]	Pittsburgh	210033217667	Pittsburgh
02/2023	[redacted]	3889312	[redacted]	Pittsburgh	220035392073	Pittsburgh
02/2023	[redacted]	3890291	[redacted]	Blue Bell	220029457685	Norristown
02/2023	[redacted]	3890501	[redacted]	Duquesne	220031514826	McKeesport
02/2023	[redacted]	3890648	[redacted]	Pittsburgh	220010342604	Pittsburgh
02/2023	[redacted]	3891008	[redacted]	Bridgeville	210030489395	McMurray
02/2023	[redacted]	3891098	[redacted]	Wilkes Barre	220004603816	Wilkes Barre / Scranton
02/2023	[redacted]	3891109	[redacted]	Vandling	210028826786	Wilkes Barre / Scranton
03/2023	[redacted]	3891473	[redacted]	Nazareth	210033471102	Blue Mountain
03/2023	[redacted]	3892882	[redacted]	Forty Fort	220017769200	Wilkes Barre / Scranton

Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
03/2023	[redacted]	3893211	[redacted]	New Castle	220027855504	New Castle
03/2023	[redacted]	3893728	[redacted]	Mount Pocono	210034683281	Pocono
03/2023	[redacted]	3893909	[redacted]	Kane	210029309086	Kane
03/2023	[redacted]	3894068	[redacted]	Reading	210029930015	Wyomissing
03/2023	[redacted]	3894698	[redacted]	Tobyhanna	210046872428	Pocono
03/2023	[redacted]	3894836	[redacted]	New Castle	210033609617	New Castle
03/2023	[redacted]	3895221	[redacted]	Homestead	210043564032	Pittsburgh
03/2023	[redacted]	3895601	[redacted]	Pittsburgh	210039108938	Pittsburgh
04/2023	[redacted]	3898647	[redacted]	New Castle	210031556564	New Castle
04/2023	[redacted]	3899713	[redacted]	Pottstown	210046533181	Upper Pottsgrove
04/2023	[redacted]	3899794	[redacted]	MCKEESPORT	220032057029	McKeesport
04/2023	[redacted]	3899638	[redacted]	York	210046255726	York
04/2023	[redacted]	3899752	[redacted]	Burgettstown	210044378753	McMurray
04/2023	[redacted]	3899715	[redacted]	Duquesne	220022980542	McKeesport
04/2023	[redacted]	3900188	[redacted]	CONNELLSVILLE	220002520366	Connellsville
04/2023	[redacted]	3898675	[redacted]	Mckeesport	210039652459	McKeesport
04/2023	[redacted]	3902617	[redacted]	Camp Hill	210029889735	Mechanicsburg
04/2023	[redacted]	3903424	[redacted]	Monongahela	220025710810	Mon Valley
04/2023	[redacted]	3903484	[redacted]	Pittsburgh	210036837879	Pittsburgh
04/2023	[redacted]	3903545	[redacted]	Birdsboro	210041017608	Glen Alsace
04/2023	[redacted]	3904231	[redacted]	Uniontown	210033970289	Uniontown
04/2023	[redacted]	3905507	[redacted]	New Castle	210030972088	New Castle
04/2023	[redacted]	3905587	[redacted]	New Castle	210032698362	New Castle
05/2023	[redacted]	3906106	[redacted]	Connellsville	210036043117	Connellsville
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05/2023	[redacted]	3908719	[redacted]	Shickshinny	210028316395	Wilkes Barre / Scranton
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05/2023	[redacted]	3910114	[redacted]	Kittanning	210041110019	Kittanning
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05/2023	[redacted]	3910160	[redacted]	Parkesburg	220014579583	Coatesville
05/2023	[redacted]	3910465	[redacted]	Reading	220035185275	Glen Alsace
05/2023	[redacted]	3910601	[redacted]	Washington	210031188824	McMurray
05/2023	[redacted]	3910414	[redacted]	Norristown	210048258714	Norristown
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05/2023	[redacted]	3911369	[redacted]	Duquesne	220038497397	McKeesport
05/2023	[redacted]	3912282	[redacted]	Scranton	210035869347	Wilkes Barre / Scranton
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05/2023	[redacted]	3913117	[redacted]	Coatesville	210044002155	Coatesville
06/2023	[redacted]	3914100	[redacted]	Scranton	210036304294	Wilkes Barre / Scranton
06/2023	[redacted]	3914525	[redacted]	New Castle	220008325880	New Castle
06/2023	[redacted]	3914517	[redacted]	Pittsburgh	210036364579	Pittsburgh
06/2023	[redacted]	3914569	[redacted]	Elizabeth	210033569719	Mon Valley
06/2023	[redacted]	3914787	[redacted]	Duquesne	220036523009	McKeesport
06/2023	[redacted]	3915206	[redacted]	Birdsboro	220031693538	Glen Alsace
06/2023	[redacted]	3915994	[redacted]	Steelton	210040940187	Steelton
06/2023	[redacted]	3918286	[redacted]	Coatesville	210048948406	Coatesville
06/2023	[redacted]	3918959	[redacted]	Scranton	220017355373	Wilkes Barre / Scranton
06/2023	[redacted]	3919144	[redacted]	Mckeesport	210039589872	McKeesport
06/2023	[redacted]	3919542	[redacted]	Lanesboro	210032787507	Susquehanna

	Cal Month	Contract Partner	BCS Case #	Premise Street	Premise City	Contract Account	District
	06/2023	[redacted]	3919703	[redacted]	Reading	210029580328	Glen Alsace
	06/2023	[redacted]	3921329	[redacted]	Birdsboro	220035183408	Glen Alsace
	07/2023	[redacted]	3921629	[redacted]	Scranton	210042759493	Wilkes Barre / Scranton
	07/2023	[redacted]	3922096	[redacted]	Birdsboro	210045878294	Glen Alsace
	07/2023	[redacted]	3922197	[redacted]	Carbondale	220016180064	Wilkes Barre / Scranton
	07/2023	[redacted]	3923175	[redacted]	Pittsburgh	210030294573	Pittsburgh
	07/2023	[redacted]	3924887	[redacted]	Duquesne	210039629343	McKeesport
	07/2023	[redacted]	3925501	[redacted]	Scranton	220029215010	Wilkes Barre / Scranton
	07/2023	[redacted]	3925528	[redacted]	South Abington Township	210034711209	Abington
	07/2023	[redacted]	3925831	[redacted]	Dunmore	220019743648	Wilkes Barre / Scranton
	07/2023	[redacted]	3926005	[redacted]	York	210046243280	York
	07/2023	[redacted]	3926795	[redacted]	Reading	210028983535	Glen Alsace
	07/2023	[redacted]	3927801	[redacted]	Blakely	210033178519	Wilkes Barre / Scranton
4.29 Comp abt LPC's	08/2022	[redacted]	3858806	[redacted]	Tobyhanna	220015955838	Pocono
	07/2022	[redacted]	3851460	[redacted]	Coatesville	220037977173	Coatesville
	12/2022	[redacted]	3881406	[redacted]	Mount Pocono	210045261612	Pocono
	03/2023	[redacted]	3895740	[redacted]	Scranton	210039016718	Wilkes Barre / Scranton
5.0 Lead Service Lines	09/2022	[redacted]	3862373	[redacted]	Bangor	210036140452	Bangor
	10/2022	[redacted]	3873798	[redacted]	Pittsburgh	220030305432	Pittsburgh
5.1 Leaking Meter	03/2023	[redacted]	3893320	[redacted]	West Mifflin	210037211258	Pittsburgh
6.2 Comm Pymt Agmnt	07/2022	[redacted]	3852451	[redacted]	Scranton	210043977751	Wilkes Barre / Scranton
6.4 Comm High Bills	01/2022	[redacted]	3817775	[redacted]	Montrose	210035504183	Susquehanna
	05/2022	[redacted]	3841778	[redacted]	Warren	210029913201	Warren
6.5 Comm Restorations	12/2022	[redacted]	3881035	[redacted]	Pittsburgh	210048231054	Pittsburgh
6.8 Comm Main Line Lk/brk	08/2022	[redacted]	3860648	[redacted]	Pittsburgh	210036645537	Pittsburgh
7.1 Sewer Backing up in basements	02/2022	[redacted]	3820654	[redacted]	Mckeesport	220037703877	McKeesport
	05/2023	[redacted]	3911101	[redacted]	Tobyhanna	210034326793	Pocono

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service Distribution System Mapping

FR IX.5

Pennsylvania-American Water Company
IX. Quality of Service

5. Indicate whether the Company is in compliance with 52 Pa. Code, § 65.4 (b) regarding complete and current mapping of the entire distribution or collection system.

Answer:

Pennsylvania-American Water Company maintains complete and current mapping of all water distribution and wastewater collection systems for each of its operating areas in a Geographic Information System (GIS). Utilizing GIS and a Global Navigation Satellite System (GNSS), asset information is updated regularly and is accessible via a secure mobile application on smartphones and tablets.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service Water Conservation

FR IX.6

Pennsylvania-American Water Company
IX. Quality of Service

6. Provide a summary report demonstrating the Company's efforts in water conservation, since the last rate proceeding to 52 Pa. Code § 65.20.

Answer:

Reference is made to PA PUC approved Tariff Water-PA P.U.C. No. 4 page 66, Rule 24, Water Conservation Contingency Plan.

As part of the approved tariff for low-income customers, the Company continues to provide Home Water Conservation Kits containing three water-saving devices (low-flow showerhead, sink aerator and a toilet fill cycle diverter), and do-it-yourself educational booklet on how to install them as well as other ways to use water wisely (Conservation Kit Booklet – English and Spanish versions). In 2022-2023 YTD, the company provided 2,254 conservation kits to eligible low-income customers. The company also completed an updated video about its H2O Help to Others program in June 2023 (https://www.youtube.com/watch?v=DAQAqbbY92g) and recently developed another video about its H2O program that has a focus on home water conservation (https://www.youtube.com/watch?v=ZxgSfl9WhJY).

Since the last rate proceeding, the Company has continued its ongoing efforts to promote water conservation and wise water use through bill content, social media posts, email campaigns, press releases, videos, and in-person events. The Company includes a bill insert annually to all customers providing tips on how to use water more wisely inside and outside the home (Example: WaterSource: Save Water, Save Money). In the pre-winter months, the Company also sends out a bill insert on how to prevent pipes from freezing (Example: WaterSource: Winter Tips).
The company also continued its ongoing efforts to promote water conservation through several statewide customer email campaigns (Stop Leaks and Save – March 2022; Easy Way to Save Water this Summer – June 2022; Prevent Frozen Pipes – December 2022; Make a Resolution to Save this New Year – January 2022; Reduce Water Use – June 2023. The Company has continued seasonal social media campaigns (Facebook, Twitter, Instagram and YouTube) to promote conservation (Examples:

Conserve & Save) and continues to feature robust conservation information on its website (https://www.amwater.com/paaw/Water-Wastewater-Information/wise-water-use).

A flyer discussing conservation tips (Save Water, Save Money) has been regularly used as a handout at speaking engagements and community events in partnership with civic organizations, local governments, schools, environmental groups and fairs/festivals. The Company also disseminated a water leak detection booklet and leak detection dye tablets as giveaway items for participants at certain community engagements and events in 2022 and 2023.

In advance of extended periods of sub-freezing weather, the Company issued press releases (https://www.amwater.com/press-room/press-releases/pennsylvania/pennsylvania-american-water-reminds-customers-to-act-now-to-prevent-frozen-pipes-later) and launched phone, email and text alerts through its customer notification system, CodeRED, to remind customers of the precautions they should take to protect their plumbing and prevent pipes from freezing and bursting. The Company also continued to promote wise water use during the EPA's Fix a Leak Week (https://www.amwater.com/press-room/press-releases/pennsylvania/pennsylvania-american-water-celebrates-fix-a-leak-week-by-promoting-water-saving-tips) through media and social media outreach.

Examples are provided in FR IX.06_Attachment.

PENNSYLVANIA
AMERICAN WATER

WE KEEP LIFE FLOWING™

SAVE WATER. SAVE MONEY.

Water is a resource that we depend on every day. Using water wisely is always in season. Follow these simple tips. It's good for the environment, and it's good for your bank account. Small changes can equal savings!

CHECK & FIX LEAKS

Small household leaks can add up to gallons of water lost every day, and not fixing them is like throwing money down the drain. Check your plumbing fixtures and irrigation systems periodically for leaks. And, if you find any, fix them!

THE METER CAN BE A GREAT TOOL TO CHECK FOR HOUSEHOLD LEAKS

If the water meter is in your home, you can use it to check for leaks. Start by making sure that no one is using water and that all water-using appliances are turned off, including automatic ice makers. Then, check to see what type of water meter you have (dial or digital), and follow these simple steps.

NOTE: If the meter is located outside in a meter pit, we ask that you don't open the pit to access the meter. If you believe you have a leak, contact us to assist.

IF YOU HAVE A DIGITAL METER:

First, activate the screen by shining a light on the face of the meter. There are different types of digital meters, and not all have the same features. Here are examples of features digital meters have that can help check for leaks. Your meter may have one or more of these. Be sure no one is using water in the house first.

You may have a leak if:

Flow Indicator: If this appears or is flashing (The plus means forward flow).

NOTE: The minus means reverse flow, which can indicate a backflow issue (please contact us immediately if a minus appears).

Leak Indicator: If this appears or is flashing.

Flow Rate: The average flow rate displays every 12 seconds. If there is a flow rate, water is moving through the meter.

LCD Panel: If the number increases, it may indicate there is a leak.

IF YOU HAVE A DIAL METER: Check the low flow indicator on the meter (a red or black triangle). If it is moving, it means that water is passing through the meter and there is a leak(s). If there is no low flow indicator, write down the meter reading shown on the dial and take note of the sweep hand's position. Check the meter in an hour (be sure not to use any water). If the reading or position of the sweep hand changed, it may indicate you have a leak.

TOILET & FAUCET LEAKS

Toilet leaks. Leaky toilets can easily go unnoticed. To check for toilet leaks, remove the lid from your toilet tank, and drop a small amount of food coloring into the tank. Wait 10-15 minutes. If food coloring appears in the bowl, you have a leak. Repairs may be needed or the flapper valve adjusted. (Be sure to flush immediately after the experiment to avoid staining the tank.)

Faucet leaks. Faucet leaks are easy to detect. If your faucet drips, or worse, continues to keep running after you shut it off, it needs to be fixed. If the dripping water is hot, it is also costing you money to heat the water. Water dripping from the showerhead when the shower is off, or running out of the bathtub spout when the shower is on, is usually caused by bad washers or seats that need to be replaced.

LOWER YOUR WATER BILL BY USING WATER WISELY

Follow these simple water-saving tips and start saving today!

IN THE BATHROOM

- **Take shorter showers.** Bathrooms account for the largest water consumption percentage in homes. Showers alone use up to five gallons of water per minute. Consider installing water-saving showerheads.
- **Turn off the water while shaving or brushing teeth.** You can save as much as eight gallons of water per day while brushing and 10 gallons per shave.

IN THE KITCHEN

- **Wait for a full load of dishes.** This can eliminate one load of dishes per week and save the average family nearly 320 gallons of water.
- **Scrape, don't rinse.** Before washing dishes by hand or in the dishwasher, scrape them; don't rinse first.
- **Keep a pitcher of drinking water in the fridge** instead of letting the tap run until the water is cool.

IN THE LAUNDRY ROOM

- **Wash only full loads of laundry** or use the appropriate load size selection. Wearing clothes more than once can also help to reduce laundry loads and save water.
- **Consider purchasing EnergyStar™ rated washing machines.** They use less water and energy per load.

EVERY DROP COUNTS!

Size of continuous leak	Gallons wasted per quarter (at 60 psi)
1/16"	74,000 gallons
1/8"	296,000 gallons
3/16"	666,000 gallons
1/4"	1,181,500 gallons

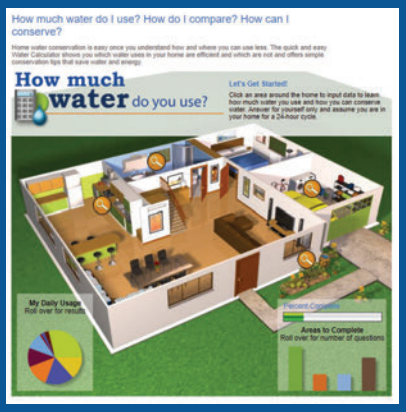
For more tips on how to detect leaks and use water wisely, visit pennsylvaniaamwater.com.

OUTSIDE YOUR HOME

- **No need to water every day.** Instead, only water as needed. Depending on the weather or type of plants/turf, you may find that you only need to water once or twice per week.
- **Water late in the day or early in the morning** when the sun is low to minimize evaporation.
- **Collect and store rainwater** in a rain barrel and use it to water your outdoor plants.
- **Use a broom** instead of a hose to clean patios and sidewalks.
- **Choose drought-resistant plants** or native plants. Plants native to the local conditions have the benefit of being able to thrive within them. And, they often require less maintenance and water.
- **Use a hose nozzle on your hose** to better control the flow you are using. Place hoses carefully to avoid watering unnecessary areas like sidewalks.
- **If you use a sprinkler, check sprinkler heads** to make sure they're not watering paved or unwanted areas. Be sure to turn them off when it rains.
- **Mulch plant beds to reduce weeds and preserve moisture.** NOTE: over mulching can stress plants. Only two to three inches are needed.
- **Use a bucket of soapy water** rather than leaving the hose running when washing your car or take your car to a car wash that recycles the water.
- **Bathe pets outdoors** in areas that need water.

HOW MUCH WATER DO YOU USE?

Every household is different. American Water is a member of the Alliance for Water Efficiency. Check out their online Water Calculator. This tool allows you to input water use information specific to your household and offers tips on where you can save water and energy based on that data. To access the calculator, visit **pennsylvaniaamwater.com**. Under Water Information, select Wise Water Use.



Below are some examples of the average amount of water you use for typical daily activities:

Taking a shower
2-5 gallons per minute

Washing the dishes
- **Dishwasher:** 6-16 gallons per load
- **Handwashing:** 8-27 gallons (depending on how efficient you are when washing)

Washing clothes
25-40 gallons per load

Flushing the toilet
1.6-4 gallons per flush

Brushing your teeth
1-2 gallons per minute

Source: USGS, https://water.usgs.gov/edu/activity-percapita.php

07-2023

WATERsource

PENNSYLVANIA AMERICAN WATER

PREPARE YOUR PIPES FOR WINTER

BEFORE THE COLD SETS IN:

Check sprinkler or irrigation systems
Make sure you've turned everything off and fully drained the system.

Identify your home's freezing points
Check your home for pipes in areas that might be prone to freezing, such as crawl spaces, unheated rooms, basements, garages, and exterior walls.

Know how to shut off your water
Locate your main water shut-off valve. Hang an I.D. tag (located on the next page) on the valve so you can find it quickly in an emergency.

Strengthen your defenses
Eliminate sources of cold air near water lines by closing off crawl spaces, fixing drafty windows, insulating walls and attics, and plugging drafts around doors.

Protect your pipes
Where pipes are exposed to cold, wrap them with insulation or heat tape (even fabric or newspaper can help).

AVOID COSTLY REPAIRS

If the meter freezes, the homeowner/business is responsible for the cost to replace or repair the meter. With a little attention, you can help prevent pipes and meters from freezing in your home.

WHEN TEMPERATURES STAY BELOW FREEZING:

Give pipes a helping hand
If pipes run through cabinets or vanities, open the doors to let warmer room temperatures flow in.

Keep water working
Keep water moving through the pipes by allowing a small trickle of water to run. The cost of the extra water is typically lower than the cost of repairing a broken pipe.

IF YOUR PIPES DO FREEZE:

Shut off the water immediately
Don't attempt to thaw pipes without turning off the main shut-off valve.

Thaw pipes with warm air
Melt the frozen water in the pipe by warming the air around it. Be sure not to leave space heaters unattended and avoid the use of kerosene heaters or open flames.

Be careful turning the water back on
Once pipes are thawed, slowly turn the water back on and check pipes and joints for any cracks or leaks that might have been caused by freezing.

KNOW WHERE YOUR WATER SHUT-OFF VALVE IS LOCATED

WATER SHUT-OFF VALVE

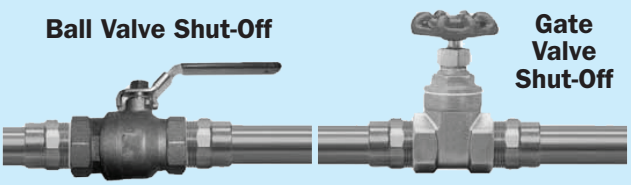
PLEASE NOTE: You may want to test the valve to ensure that it is working properly. To test it, find your main shut-off valve and slowly close it.

- **Ball valve:** Generally, closing a ball valve only requires a quarter turn, so that the handle is perpendicular to the water line. In the image below, the valve is open.
- **Gate valve:** Gate valves are generally closed by turning the handle clockwise. If the valve does not turn easily, do not force it and consider having the valve repaired so that it does turn easily.

Once the main shut-off valve is completely closed, check sinks and other fixtures to be sure you have found the main valve and that it is working properly. To turn water back on, slowly turn the valve until fully reopened.

Ball Valve Shut-Off

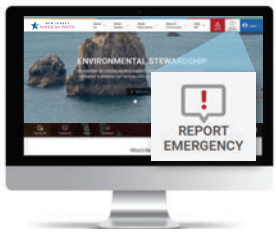
Gate Valve Shut-Off



CUT HERE

HANG THIS TAG ON YOUR MAIN SHUT OFF VALVE

In the event of an emergency, it may be necessary to turn off the main water valve in your home. It's important that everyone knows where to locate the main water shut-off valve. In many homes, it is located near the water meter. If the water meter is not inside, the shut-off valve is typically located close to where the water pipe enters your home or business; possibly in the basement, in a utility closet or crawl space.



Did you know you can report a water emergency online?

There are two ways to report a water emergency online. You can report a water outage, leak, or other water emergencies anytime through Pennsylvania American Water's website using the "Report Emergency" button at the top of our homepage. Second, if you are enrolled in MyWater, you can directly report sewer backups, water outages or leaks at the affected property/meter. This feature is fully automated and guides you through a quick and easy process to submit information about the water emergency.

WATERsource

PENNSYLVANIA AMERICAN WATER

SAVE WATER. SAVE MONEY.

With the summer season in full swing, here are some tips for how you and your family can conserve water!

CHECK & FIX LEAKS

Small household leaks can add up to gallons of water lost every day, and not fixing them is like throwing money down the drain. Check your plumbing fixtures and irrigation systems periodically for leaks. If you find any, fix them! Every drop counts!

Size of continuous leak	Gallons wasted per quarter (at 60 psi)
1/16”	74,000 gallons
1/8”	296,000 gallons
3/16”	666,000 gallons
1/4”	1,181,500 gallons

IN THE BATHROOM

- **Toilet leaks.** Leaky toilets can easily go unnoticed. To check for toilet leaks, remove the lid from your toilet tank, and drop a small amount of food coloring into the tank. Wait 10-15 minutes. If food coloring appears in the bowl, you have a leak. Repairs may be needed or the flapper valve adjusted. (Be sure to flush immediately after the experiment to avoid staining the tank.)
- **Turn off the water while shaving or brushing teeth.** You can save eight gallons of water per day while brushing and 10 gallons per shave.
- **Take shorter showers.** Bathrooms account for the largest water consumption percentage in homes. Showers alone use five gallons of water per minute. Consider installing water-saving showerheads.

IN THE KITCHEN

- **Wait for a full load of dishes.** This can eliminate one load of dishes per week and save the average family nearly 320 gallons of water.
- **Scrape, don’t rinse.** Before washing dishes by hand or in the dishwasher, scrape them; don’t rinse first.
- **Keep a pitcher of drinking water in the fridge** instead of letting the tap run until the water is cool.

IN THE LAUNDRY ROOM

- **Wash only full loads of laundry** or use the appropriate load size selection. Wearing clothes more than once can also help to reduce laundry loads and save water.
- **Consider purchasing EnergyStar™ rated washing machines.** They use less water and energy per load.

HOW MUCH WATER DO WE USE?

Every household is different. American Water is a member of the Alliance for Water Efficiency. Check out their online Water Calculator. This tool allows you to input water use information specific to your household and offers tips on where you can save water and energy based on that data. To access the calculator, visit **pennsylvaniaamwater.com**. Under Water Information, select Wise Water Use.

SERVICE. ONE MORE WAY WE KEEP LIFE FLOWING.

TIPS FOR USING WATER WISELY OUTDOORS

Outdoor watering is one of the biggest culprits of high water use during the spring and summer months. Take steps to avoid over watering:

- **No need to water every day.** Instead, only water as needed. Depending on the weather or type of plants/turf, you may find that you only need to water once or twice per week. It can save thousands of gallons of water in a season and lead to a healthier lawn (over watering could lead to shallow roots).
- **Don't set it and forget it.** Your lawn does not need as much water in the cooler, wetter months of spring. Save the more frequent watering for summer! Check your irrigation timer and make sure you have a working rain sensor installed. No rain sensor? Be sure to turn off the sprinkler when it rains.
- **Water late in the day or early in the morning** when the sun is low to minimize evaporation.
- **Collect and store rainwater** in a rain barrel and use it to water your outdoor plants.
- **Use a broom** instead of a hose to clean patios and sidewalks.
- **Choose drought-resistant plants** or native plants. Plants native to the local conditions have the benefit of being able to thrive within them. And, they often require less maintenance and water.
- **Use a hose nozzle on your hose** to better control the flow you are using. Place hoses carefully to avoid watering unnecessary areas like sidewalks.
- **If you use a sprinkler, check sprinkler heads** to make sure they're not watering paved or unwanted areas. Be sure to turn them off when it rains.

Log on to MyWater for Usage Data

Did you know you can view up to three years' worth of water usage data on MyWater? You can also compare your usage to the neighborhood average.

Not enrolled?
Visit **amwater.com/mywater**. Be sure to have your account number handy.

- **Mulch plant beds to reduce weeds and preserve moisture.** NOTE: over mulching can stress plants. Only two to three inches are needed.
- **Use a bucket of soapy water** rather than leaving the hose running when washing your car or take your car to a car wash that recycles the water.
- **Bathe pets outdoors** in areas that need water.

For more tips on how to detect leaks and use water wisely, visit pennsylvaniaamwater.com.

HANDY TIPS TO CONSERVE & SAVE MONEY THIS SUMMER

It's estimated that up to 50% of the water we use outdoors in the summer is not needed to maintain a healthy landscape. But how do you know where to begin to use water wisely? It's easier than you might think.

Read through these tips to help you get started. And as you enjoy summer, we hope you'll keep conservation in mind!

WHEN WATERING

Only water when needed. Depending on the weather or type of plants/turf, you may find you only need to water once or twice per week.

Water early in the morning or later in the day. Water when the sun is low to minimize evaporation.

Watch what you're watering. Check sprinkler heads to be sure they're not wasting water on paved or unwanted areas. Reduce run times for shaded areas.

Keep an eye on the weather. If rain is in the forecast, turn your sprinkler system off ahead of time.

Make use of rainwater. Water collected in rain barrels can be used later to water outdoor plants.

IN THE YARD

Choose drought-resistant species. Native plants have the benefit of being adapted to local conditions and need less maintenance and watering.

Mulch. Mulching beds can help retain moisture and prevent weeds. Two to three inches should do the job.

Set your mower higher. Mow turf at 2.5 to 3.5 inches, depending on the time of year.

AROUND THE HOUSE

Check for leaks. Walk through your home and landscape periodically to make sure system pipes are in good condition.

Sweep, don't spray. Use a broom instead of a hose to clean patios, decks and sidewalks.

Wash your car wisely. Wash your car with a bucket of soapy water instead of a hose.

Conserving water often can save money on your water and wastewater bill, too!

EVERY SUMMER, EVERY DROP COUNTS

For more information, visit the blog on our **NewsFlow page** at **press.amwater.com** for helpful tips on how to use water wisely this summer. Visit our Conservation page online for more ways to save.

2022 COMMUNITY IMPACT REPORT

Investing in the communities we serve and love is very important to us at Pennsylvania American Water. We believe when we invest and volunteer at our local schools and nonprofit organizations, we are all stronger. In 2022, we invested more than $1.16 million in communities through general charitable contributions, grants, sponsorships and programming support to approximately 330 organizations. Making an impact across the state is one more way we help keep life flowing!

EMPLOYEES ENGAGED IN OUR COMMUNITIES

2,431 hours

Our employees spent **2,431 hours** volunteering their time at local community organizations.

Number of volunteer projects, speaking engagements, educational programs and community events our employees participated in statewide.

210

GIVING BACK: MORE THAN $1.16 MILLION

We donated $563,373 to organizations in our communities through grants, scholarships, general charitable contributions and programming support, and $600,000 to assist customers in paying their water or wastewater bill.*

H2O Help to Others Program: $600,000 to fund our customer assistance program. Since 2008, we have been assisting customers experiencing financial hardship to help keep their water and/or wastewater services flowing. In 2022, 1,453 households received grants totaling $451,507. We also provided approximately $7.4 million in monthly bill discounts and 1,792 conservation kits and education to customers.

Inclusion, Diversity & Equity
$48,100 to support 18 organizations advancing ID&E

Firefighting Support Grants
$77,450 to 150 fire and rescue organizations

Environmental Grants
$75,000 to 13 organizations

Other Environmental Contributions
$141,455 to 37 organizations

Education & Workforce Development
$55,765 to 27 organizations

Stream of Learning Scholarships
$15,000 to 3 students

Food Insecurity
$40,000 to 8 organizations helping fight food insecurity, providing more than 200,000 meals

Health & Wellness
$19,495 to 13 organizations

Community Sustainability
$91,108 to more than 50 organizations, including $6,000 to United Way

American Water Charitable Foundation (AWCF)

- **$251,641** awarded to 15 organizations through AWCF's "Keep Communities Flowing" grant programs.
- **$121,899** donated to 312 nonprofit organizations in Pennsylvania through the foundation's employee matching gift program. This includes nearly $24,658 our employees donated to organizations in Pennsylvania through United Way.

COMMUNITY. ONE MORE WAY WE KEEP LIFE FLOWING.

*These amounts may be subject to recovery in a future potential rate case(s).

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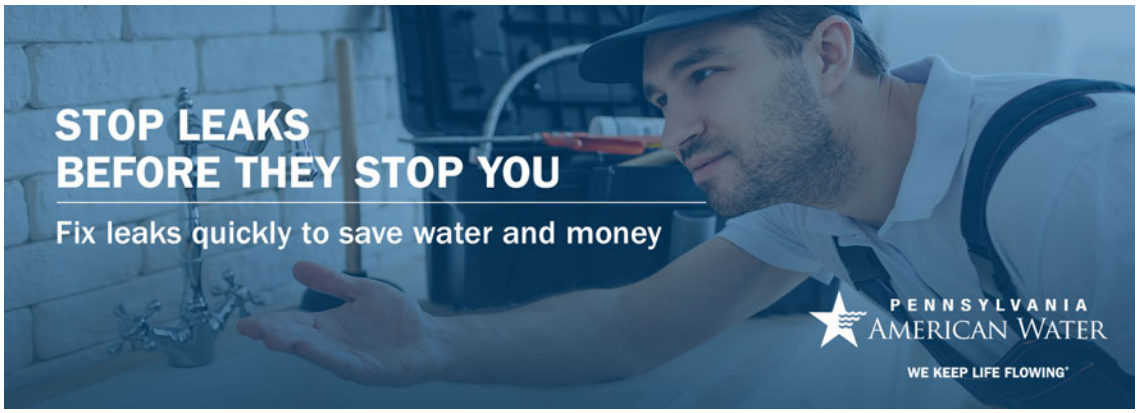


FIX A LEAK WEEK IS MARCH 14-20

According to the U.S. Environmental Protection Agency, the average residence in the U.S. loses 10,000 gallons of water per year thanks to seemingly minor leaks. With more than 110 million households in the U.S., this equates to more than one trillion gallons of water lost every year due to leaks in the home. Celebrate Fix A Leak Week by understanding where and how to spot common problematic leaks.

FIND LEAKS AND FIX THEM FAST

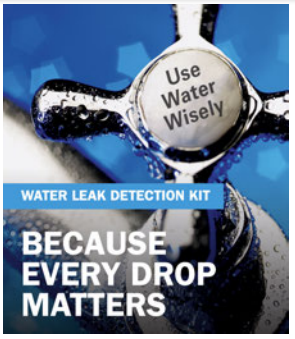
More than two-in-three Americans have experienced a leak at their home and even more report seeing signs that could indicate they have had a water leak. In less than 10 minutes, you can search your home for leaks and crack down on water waste that will save you money now and in the future.

TRY THESE TIPS TO HELP YOU DETECT LEAKS:

- Check your water meter at the start and end of a two-hour period during which no water is being used (e.g., when no one is home). If the meter changes, there most likely is a leak.
- Place a drop of food coloring in your toilet tank and see if the water in the bowl changes colors within 10 minutes. If so, you have a leak.
- At least once a season—and especially after extreme temperature changes—check faucet gaskets and pipe fittings for surface leaks, indicated by water on the exterior of the pipes.

LEAK DETECTION KIT

Click here to download our helpful and easy-to-follow leak detection kit. We are all responsible for helping to save and conserve water, and we want to help you save water and money.



Pennsylvania American Water is proud to be an EPA WaterSense Partner. Together, with other WaterSense partners across the country, we are helping to spread the word about water efficiency.

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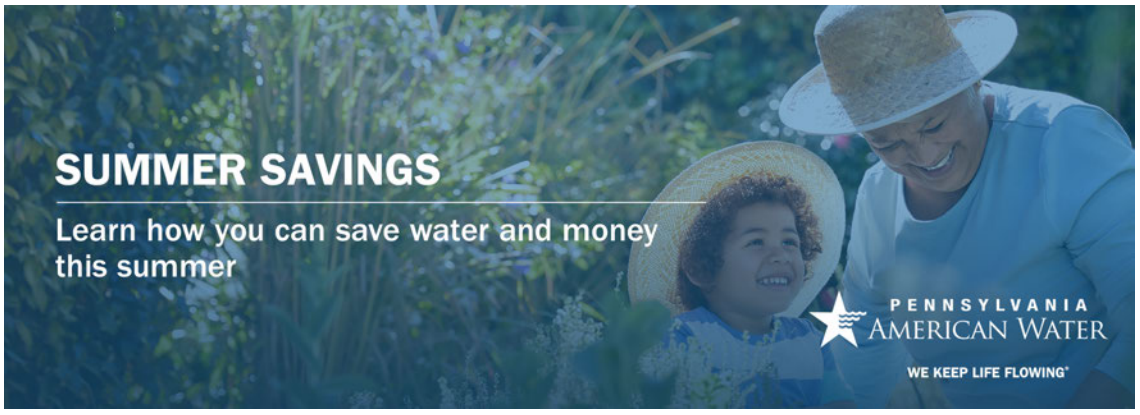

All across the country, water conservation is more important than ever. As temperatures increase, so does our water use, especially outdoors. You can take simple steps to save water and money this summer. Water conservation is a shared responsibility, and we're here to help!

Water use spikes in the summer – we use two to four times as much when weather is warmer. Adjust your watering to make the most out of the water you use.

- Water in the early morning or evening to limit evaporation.
- Avoid overwatering. Water for no more than 15 minutes per station per day and for only three days a week at most.
- If rain is in the forecast, turn your sprinkler system off

You can make impactful changes to your water use outdoors by upgrading to a water-wise yard. Here are some ways to improve your yard and use less water.

- Replace thirsty turf with native plants.
- Use drip systems for plants, flowers and older trees.
- Add mulch around plants and trees to help retain moisture.

automatically depending on the weather.

STOP LEAKS AND SAVE

One of the simplest ways to only use the water you need is to stop water waste. 10% of homes have leaks that waste **90 gallons** or more a day! Here are some tips to help you prevent leaks and/or catch them early:

Test your toilet. Put a drop of food coloring into the toilet tank. After 10 minutes, if any color shows up in the bowl, you have a leak.

Listen for running water. One of the easiest ways to check in on your pipes is to listen for drips from faucets or showerheads and running water from your toilet.

Keep an eye on your yard. Tree roots can intrude on pipes and cause moisture to seep into the yard. Watch out for new tree growth and wet patches or sinkholes.

Be a conscientious gardener. If left on even a little bit, garden hoses can result in wasted water over time. Irrigation systems can cause underground leaks, so keep an eye out for mushy sod or pooling.

Click here for more information on detecting leaks and to download our Leak Detection Kit.

WE'RE HERE TO HELP

For more ways to save this summer inside and outside your home, please visit us online.

CUSTOMER ASSISTANCE YOUR WAY

Our customers are at the center of all we do. We understand that sometimes finances get stretched thin, so we offer a variety of programs to help customers

are here to help.

CLICK HERE TO LEARN ABOUT OUR CUSTOMER ASSISTANCE PROGRAMS

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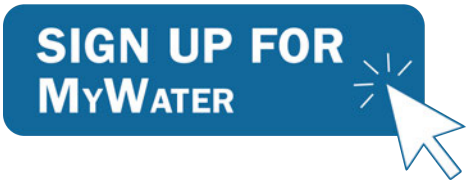
At Pennsylvania American Water, we're here to help you achieve your new year's goals with reminders and resolutions to help you save water and money all year long.

REMINDERS

If you are not already enrolled, sign up for **MyWater** and simplify things. From the comfort of your home, you can:

- View and pay your bill
- Enroll in paperless billing and automatic payments
- Check your account balance
- Receive emergency alerts
- Sign up for payment assistance
- Track your water use
- Turn your service on or off

If you are already enrolled, make sure your contact information is up to date and check out some of the new easy-to-use features.



RESOLUTIONS

a water-saver cycle, use it.

Use low-flow showerheads and faucet aerators to reduce the flow of water without reducing pressure.

Regularly check your toilet, faucets, and pipes for leaks. If you find a leak, have it fixed as soon as possible.

PROTECT YOUR PIPES

Insulate water pipes in unheated areas to prevent pipe freezes by wrapping them with insulation tubes made of polyethylene or fiberglass.

Drip your faucets when temperatures stay below freezing by allowing a small trickle of water to run overnight to keep pipes from freezing.

Check for leaks after the first thaw by having a plumber walk your property to inspect water lines.

CUSTOMER ASSISTANCE YOUR WAY

Our customers are at the center of all we do. We understand that sometimes finances get stretched thin, so we offer a variety of programs to help customers get through those tough times. Whether you need to make special payment arrangements or would like to manage your cash flow with budget billing, we are here to help.

The **Low Income Household Water Assistance Program (LIHWAP)** is accepting applications starting today. This is a new, temporary emergency program of the PA Department of Human Services to help low-income families pay overdue water and wastewater bills. LIHWAP is a grant. You do not have to repay it. Apply online at **compass.state.pa.us** or click the link below for more information about this and other water and wastewater bill assistance programs.

CLICK HERE TO LEARN ABOUT OUR CUSTOMER ASSISTANCE PROGRAMS

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In anticipation of the upcoming arctic cold blast, do you know where your home's water shut-off valve is located? Have you disconnected all outdoor water hose bibs, irrigation systems and other outdoor water supply line valves? Frozen pipes can leave you without water in the worst of weather and cost a lot to repair. Help preserve your budget and your peace of mind with these simple steps.

BEFORE THE COLD SETS IN

- **Know where** your main water shut-off valve is located.
- **Turn off** your irrigation system. If your outdoor hose bibs have indoor shut-off valves, shut them and open the outside hose bibs to drain any remaining water in the line.
- **Eliminate sources of cold air** near water pipes by fixing windows or insulating walls.
- **Protect exposed pipes** by wrapping them with insulation, fabric or newspaper.

WHEN TEMPERATURES STAY BELOW FREEZING

- **Let the snow cover** your water meter. Snow acts as insulation, so don't disturb it.
- **Allow a small trickle of water** to run overnight to keep pipes from freezing.
- **Open cabinet doors** to let warm air in your home reach the pipes.

IF YOUR PIPES FREEZE

- **Shut off the water** immediately.
- **Apply heat to the frozen pipe** by warming the air around it. Avoid kerosene heaters or open flames.
- **Turn the water back on slowly** once pipes have thawed, and check for cracks and leaks.

CUSTOMER ASSISTANCE YOUR WAY

Our customers are our priority, and we are here to assist you during tough times. Customer assistance shouldn't be one-size-fits-all; that's why we offer a variety of programs to help you pay your bill and keep life flowing.

CLICK HERE TO LEARN ABOUT OUR CUSTOMER ASSISTANCE PROGRAMS

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Last week, the Pennsylvania Department of Environmental Protection (DEP) declared a **statewide drought watch**. In accordance with DEP's guidance, we encourage you to voluntarily reduce your non-essential water use by 5-10% (a reduction of 3-6 gallons per day).

Our sources of supply are currently adequate to meet customer needs, but by conserving now, we can help prevent more severe conditions that could lead to stricter conservation measures later this summer.

WAYS TO SAVE WATER

Run dishwashers and clothes washers only when they are full. If you have a water-saver cycle, use it.

Regularly check your toilet, faucets, and pipes for leaks with our **free leak detection kits**. If you find a leak, have it fixed as soon as possible.

Install water-saving showerheads, toilets and faucet aerators.

at least 20% more efficient without sacrificing performance.

Turn off the tap while brushing your teeth or washing dishes in the sink.

Water your lawn only when it needs it. When you do, water in the early morning or evening to reduce evaporation.

Use a broom instead of a hose to clean your sidewalk, driveway or patio.

Set up a rain barrel to be ready to repurpose rain when it does fall. For information, see this **Penn State Extension guide**.

LEARN MORE

For more water conservation resources, visit the **Wise Water Use** section of our website. You can also try the **Water Use Calculator**, which allows you to input water use information specific to your household and offers tips on where you can save water and energy based on that data.

CONSERVATION. ONE MORE WAY WE KEEP LIFE FLOWING.

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HANDY TIPS TO CONSERVE & SAVE MONEY

LAWN EDITION

WHEN WATERING

Only water when needed

Water early mornings or later in the day

Don’t water when rain is in the forecast

FALL CONSERVATION TIP

USE WATER WISELY
LEAK DETECTION
KITS
PENNSYLVANIA
AMERICAN WATER
WE KEEP LIFE FLOWING™

USE WATER WISELY
2-HOUR LEAK
DETECTION TEST
PENNSYLVANIA
AMERICAN WATER
WE KEEP LIFE FLOWING™

USE WATER WISELY
FIXING LEAKY
TOILETS
PENNSYLVANIA
AMERICAN WATER
WE KEEP LIFE FLOWING™

USE WATER
WISELY
Install high efficiency
shower heads

USE WATER
WISELY
Replace old,
inefficient toilets

USE WATER WISELY

Follow these tips to conserve water & save money

- Take showers instead of baths
- Keep showers under 5 minutes

PENNSYLVANIA
AMERICAN WATER

USE WATER
WISELY
Turn off water while
scrubbing dishes

WISE WATER USE
EVERY DROP
ADDS UP
PENNSYLVANIA
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WE KEEP LIFE FLOWING™

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Quality of Service Water Conservation

FR IX.7

Pennsylvania-American Water Company
IX. Quality of Service

7. Provide a discussion of the Company's policy regarding meter requirements, replacements and testing. State if the Company procedures are in compliance with 52 Pa. Code, § 65.8 (b).

   a. Provide meter test records as required in 52 Pa. Code, § 65.8(c) for 50 meters most recently removed from service.

   b. Provide a discussion of the Company's policy and history of compliance with 52 Pa. Code § 65.9 regarding adjustments of bills for meter error within the last year.

Answer: Pennsylvania-American Water Company adheres to 52 Pa Code § 65.8(b) concerning meter requirements, replacements and testing.

   a. Please refer to FR IX.07_Attachment

   b. When a customer requests a special test of a meter pursuant to Tariff Rule 6.2, and the meter is found to have an error, the Company adjusts the customer's bill in accordance with 52 Pa. Code § 65.9.

#	Serial Number	Device Removal Date	Manufacturer	Meter Size	Inspector	Inspection Date	Start Read	End Read	Flow Accuracy
1	N078555051	6/28/2023	Neptune	5/8-METER	ENCARNEF	06/29/2023	783050.97000	783060.95000	99.9
2	N087018614	6/22/2023	Neptune	5/8-METER	RILEYPJ	06/30/2023	617090.11000	617190.15000	99.7
3	N081454839	6/22/2023	Neptune	5/8-METER	LIVAA	06/27/2023	402260.50000	402270.30000	101.2
4	N087071656	6/21/2023	Neptune	5/8-METER	ENCARNEF	06/29/2023	886350.40000	886360.37000	99.9
5	N082828744	6/21/2023	Neptune	5/8-METER	LIVAA	06/27/2023	998913.10000	998922.00000	100.1
6	N77459673	6/20/2023	Neptune	5/8-METER	LIVAA	06/27/2023	1303504.00000	1303513.60000	98.9
7	N15072175	6/16/2023	Neptune	5/8-METER	LIVAA	06/20/2023	863463.40000	863473.20000	100.2
8	N77459732	6/16/2023	Neptune	5/8-METER	LIVAA	06/20/2023	984794.50000	984804.00000	100.3
9	N078865591	6/16/2023	Neptune	5/8-METER	ENCARNEF	06/20/2023	1006020.08000	1006030.05000	99.9
10	N78555404	6/15/2023	Neptune	5/8-METER	LIVAA	06/21/2023	1036564.70000	1036574.70000	100.6
11	N043761149	6/15/2023	Neptune	5/8-METER	LIVAA	06/21/2023	1655679.90000	1655690.00000	101.3
12	N042433351	6/15/2023	Neptune	5/8-METER	LIVAA	06/21/2023	1248715.00000	1248724.80000	100.1
13	N042431582	6/15/2023	Neptune	5/8-METER	LIVAA	06/21/2023	1462584.20000	1462593.70000	100.0
14	N091203818	6/15/2023	Neptune	5/8-METER	LIVAA	06/20/2023	98622.30000	98630.10000	100.4
15	N80458082	6/14/2023	Neptune	5/8-METER	LIVAA	06/27/2023	800226.90000	800236.90000	100.9
16	N044888129	6/14/2023	Neptune	5/8-METER	LIVAA	06/27/2023	480800.30000	480809.80000	99.7
17	N80458080	6/14/2023	Neptune	5/8-METER	LIVAA	06/21/2023	549864.40000	549874.40000	101.5
18	N043298300	6/13/2023	Neptune	5/8-METER	LIVAA	06/27/2023	2802130.10000	2802139.90000	100.5
19	N043446328	6/12/2023	Neptune	5/8-METER	LIVAA	06/27/2023	1098054.30000	1098064.20000	100.5
20	N15081934	6/12/2023	Neptune	5/8-METER	LIVAA	06/20/2023	550540.30000	550550.20000	100.7
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26	N045029692	6/9/2023	Neptune	5/8-METER	LIVAA	06/20/2023	1040041.70000	1040051.60000	99.8
27	N15081781	6/8/2023	Neptune	5/8-METER	LIVAA	06/14/2023	494613.00000	494622.30000	99.0
28	N090281602	6/7/2023	Neptune	5/8-METER	LIVAA	06/27/2023	537279.90000	537289.70000	100.8
29	N089887387	6/7/2023	Neptune	5/8-METER	LIVAA	06/27/2023	729625.90000	729635.70000	100.0
30	N80458250	6/7/2023	Neptune	5/8-METER	LIVAA	06/21/2023	78338.20000	78348.00000	100.6
31	1600030055	6/6/2023	Mueller	5/8-METER	LIVAA	06/29/2023	15.98000	26.05000	100.3
32	N085596440	6/6/2023	Neptune	5/8-METER	LIVAA	06/27/2023	361.10000	371.00000	100.0
33	N77696132	6/6/2023	Neptune	5/8-METER	LIVAA	06/15/2023	960739.30000	960749.30000	101.4
34	N78282163	6/6/2023	Neptune	5/8-METER	LIVAA	06/14/2023	1113381.30000	1113391.30000	101.1
35	1800011749	6/5/2023	Mueller	5/8-METER	LIVAA	06/29/2023	199407.61000	199417.11000	99.4
36	N77696317	6/5/2023	Neptune	5/8-METER	LIVAA	06/21/2023	769495.60000	769505.00000	100.8
37	N045793001	6/5/2023	Neptune	5/8-METER	LIVAA	06/21/2023	1366124.50000	1366134.60000	101.4
38	N081453952	6/5/2023	Neptune	5/8-METER	LIVAA	06/15/2023	647046.80000	647056.70000	100.3
39	N091375846	6/5/2023	Neptune	5/8-METER	LIVAA	06/13/2023	363680.20000	363690.10000	100.7
40	N092406850	6/5/2023	Neptune	5/8-METER	LIVAA	06/13/2023	332448.00000	332457.70000	98.9
41	N080308407	6/5/2023	Neptune	5/8-METER	ENCARNEF	06/06/2023	1067940.30000	1067950.30000	99.9
42	N087171970	6/3/2023	Neptune	5/8-METER	LIVAA	06/15/2023	1010490.90000	1010500.70000	99.8
43	N042292899	6/2/2023	Neptune	5/8-METER	LIVAA	06/21/2023	1831279.30000	1831287.80000	101.0
44	N042292898	6/2/2023	Neptune	5/8-METER	LIVAA	06/21/2023	771130.20000	771139.80000	100.7
45	N089000148	6/2/2023	Neptune	5/8-METER	LIVAA	06/14/2023	700115.60000	700125.50000	101.0
46	N15070501	6/2/2023	Neptune	5/8-METER	LIVAA	06/14/2023	313108.30000	313117.90000	99.5
47	N044143563	6/2/2023	Neptune	5/8-METER	LIVAA	06/14/2023	736412.10000	736421.90000	99.9
48	N044144532	6/2/2023	Neptune	5/8-METER	LIVAA	06/13/2023	792850.80000	792860.80000	100.5
49	N089036605	5/31/2023	Neptune	5/8-METER	ENCARNEF	06/15/2023	454078.54000	454087.99000	100.0
50	N77696406	5/31/2023	Neptune	5/8-METER	LIVAA	06/15/2023	666804.70000	666814.50000	100.8

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR X.1

Pennsylvania-American Water Company
X. Balance Sheet

1. Provide a comparative balance sheet for the historic test year-end and the preceding year-end.

Answer: Please see FR X.01_Attachment.

Pennsylvania American Water Company - Total Company
Comparative Balance Sheet
FRX.1

	6/30/2023	6/30/2022
Assets		
Utility Plant In Service	$7,945,961,607	$7,503,063,626
Construction Work In Progress	191,067,618	140,630,752
Utility Plant Accumulated Depreciation/Amortization	(1,868,068,626)	(1,775,037,667)
Total Utility Plant Adjustment	10,040,237	10,648,006
Utility property, net of accumulated depreciation	$6,279,000,836	$5,879,304,718
Nonutility property, net of accumulated depreciation	677,021	684,430
Total Property, Plant and Equipment	$6,279,677,857	$5,879,989,148
Cash and Cash Equivalents	(2,011,957)	(3,518,683)
Accounts Receivable, net	70,547,926	56,249,370
Unbilled Revenues	57,039,705	48,845,038
Materials and Supplies	26,027,726	21,090,600
Other current assets	12,098,214	9,828,771
Total Current Assets	$163,701,614	$132,495,097
Regulatory Assets	173,965,288	294,337,742
Goodwill	78,533,119	78,640,177
Operating lease right-of-use assets	315,746	546,144
Other Long Term Assets	1,551,405	857,629
Total Regulatory and Other L/T Assets	$254,365,558	$374,381,691
Total Assets	$6,697,745,029	$6,386,865,937
Capital & Liabilities		
Common stock	$21,506,887	$21,506,887
Paid in Capital	2,217,231,371	1,646,453,457
Retained Earnings	929,979,116	839,728,538
Total Stockholder(s) Equity	$3,168,717,374	$2,507,688,881
Total Equity	$3,168,717,374	$2,507,688,881
Long Term Debt	2,129,095,518	2,055,735,957
Redeemable Preferred Stock at redemption value	-	451,500
Total Long-term debt	$2,129,095,518	$2,056,187,457
Total Capitalization	$5,297,812,892	$4,563,876,338
Short-Term Debt	(272,526,049)	145,356,930
Current Portion Long-term Debt	71,358,639	4,541,781
Current portion redeemable preferred stock	451,500	-
Accounts Payable	158,307,706	130,535,580
Taxes Accrued	(30,935,562)	10,531,099
Interest Accrued	21,694,019	20,610,192
Other current liabilities	29,326,150	35,206,301
Total Current Liabilities	($22,323,596)	$346,781,883
Customer Advances for Construction	59,183,475	47,484,102
Deferred Income Taxes	695,385,531	765,580,097
Deferred Investment tax credits	3,622,682	3,858,734
Regulatory liability	430,715,252	427,826,519
Accrued Pension	(31,290,896)	(23,981,030)
Accrued postretirement benefit expense	(33,824,616)	(26,240,624)
Operating lease long-term liabilities	145,483	297,946
Other Deferred Credits	63,661,874	57,700,574
Regulatory & Other Long Term Liabilities	$1,187,598,785	$1,252,526,319
Contributions in aid of Construction	234,656,948	223,681,396
Total Capital and Liabilities	$6,697,745,029	$6,386,865,937

Pennsylvania American Water Company - Water Operations
Comparative Balance Sheet
FRX.1

	6/30/2023	6/30/2022
Assets		
Utility Plant In Service	$6,275,858,829	$5,931,549,119
Construction Work In Progress	155,234,550	110,577,113
Utility Plant Accumulated Depreciation/Amortization	(1,336,259,398)	(1,268,825,006)
Total Utility Plant Adjustment	10,243,217	10,844,816
Utility property, net of accumulated depreciation	$5,105,077,198	$4,784,146,043
Nonutility property, net of accumulated depreciation	677,021	684,430
Total Property, Plant and Equipment	$5,105,754,219	$4,784,830,473
Cash and Cash Equivalents	(2,011,957)	(3,519,683)
Accounts Receivable, net	70,547,926	56,249,370
Unbilled Revenues	57,039,705	48,845,038
Materials and Supplies	25,147,324	20,263,098
Other current assets	12,098,214	9,828,771
Total Current Assets	$162,821,212	$131,666,594
Regulatory Assets	149,930,372	271,211,311
Goodwill	40,675,926	40,675,926
Operating lease right-of-use assets	315,746	546,144
Other Long Term Assets	1,551,405	857,629
Total Regulatory and Other L/T Assets	$192,473,449	$313,291,010
Total Assets	$5,461,048,880	$5,229,788,077
Capital & Liabilities		
Common stock	$21,506,887	$21,506,887
Paid in Capital	2,217,231,371	1,646,453,457
Retained Earnings	(269,668,736)	(282,256,040)
Total Stockholder(s) Equity	$1,969,069,521	$1,385,704,304
Total Equity	$1,969,069,521	$1,385,704,304
Long Term Debt	2,129,095,518	2,055,735,957
Redeemable Preferred Stock at redemption value	-	451,500
Total Long-term debt	$2,129,095,518	$2,056,187,457
Total Capitalization	$4,098,165,039	$3,441,891,761
Short-Term Debt	(272,526,049)	145,356,930
Current Portion Long-term Debt	71,358,639	4,541,781
Current portion redeemable preferred stock	451,500	-
Accounts Payable	158,287,610	130,518,080
Taxes Accrued	(30,924,157)	10,531,099
Interest Accrued	21,694,019	20,610,192
Other current liabilities	29,243,390	35,241,135
Total Current Liabilities	($22,415,046)	$346,799,217
Customer Advances for Construction	58,349,886	46,719,575
Deferred Income Taxes	695,385,531	765,580,097
Deferred Investment tax credits	3,622,682	3,858,734
Regulatory liability	430,212,811	426,903,959
Accrued Pension	(31,290,896)	(23,981,030)
Accrued postretirement benefit expense	(33,824,616)	(26,240,624)
Operating lease long-term liabilities	145,483	297,946
Other Deferred Credits	63,661,874	57,700,574
Regulatory & Other Long Term Liabilities	$1,186,262,755	$1,250,839,232
Contributions in aid of Construction	199,036,132	190,257,867
Total Capital and Liabilities	$5,461,048,880	$5,229,788,077

Pennsylvania American Water Company - Wastewater SSS General Operations
Comparative Balance Sheet
FRX.1

	6/30/2023	6/30/2022
Assets		
Utility Plant In Service	$922,173,405	$871,242,621
Construction Work In Progress	21,112,213	20,521,986
Utility Plant Accumulated Depreciation/Amortization	(239,144,482)	(221,257,368)
Total Utility Plant Adjustment	(202,980)	(196,810)
Utility property, net of accumulated depreciation	$703,938,156	$670,310,429
Total Property, Plant and Equipment	$703,938,156	$670,310,429
Cash and Cash Equivalents	-	1,000
Accounts Receivable, net	(8,523,035)	(6,345,087)
Materials and Supplies	481,594	311,772
Other current assets	(19,238,650)	(19,238,650)
Total Current Assets	($27,280,091)	($25,270,965)
Regulatory Assets	16,122,831	16,137,165
Goodwill	6,849,047	6,956,104
Total Regulatory and Other L/T Assets	$22,971,878	$23,093,269
Total Assets	$699,629,943	$668,132,733
Capital & Liabilities		
Retained Earnings	673,187,658	643,318,789
Total Stockholder(s) Equity	$673,187,658	$643,318,789
Total Equity	$673,187,658	$643,318,789
Total Capitalization	$673,187,658	$643,318,789
Accounts Payable	(3,181,959)	(2,362,350)
Taxes Accrued	(11,247)	158
Other current liabilities	(104,785)	(556,862)
Total Current Liabilities	($3,297,991)	($2,919,053)
Customer Advances for Construction	833,590	764,527
Regulatory liability	306,665	557,649
Regulatory & Other Long Term Liabilities	$1,140,255	$1,322,176
Contributions in aid of Construction	28,600,021	26,410,822
Total Capital and Liabilities	$699,629,943	$668,132,733

Pennsylvania American Water Company - Wastewater CSS Operations
Comparative Balance Sheet
FRX.1

	6/30/2023	6/30/2022
Assets		
Utility Plant In Service	$747,929,374	$700,271,886
Construction Work In Progress	14,720,854	9,531,653
Utility Plant Accumulated Depreciation/Amortization	(292,664,746)	(284,955,292)
Utility property, net of accumulated depreciation	$469,985,482	$424,848,247
Total Property, Plant and Equipment	$469,985,482	$424,848,247
Accounts Receivable, net	8,523,035	6,345,087
Materials and Supplies	398,808	515,730
Other current assets	19,238,650	19,238,650
Total Current Assets	$28,160,493	$26,099,467
Regulatory Assets	7,912,085	6,989,266
Goodwill	31,008,146	31,008,146
Total Regulatory and Other L/T Assets	$38,920,231	$37,997,412
Total Assets	$537,066,206	$488,945,127
Capital & Liabilities		
Retained Earnings	526,460,194	478,665,789
Total Stockholder(s) Equity	$526,460,194	$478,665,789
Total Equity	$526,460,194	$478,665,789
Total Capitalization	$526,460,194	$478,665,789
Accounts Payable	3,202,055	2,379,850
Taxes Accrued	(158)	(158)
Other current liabilities	187,545	522,028
Total Current Liabilities	$3,389,441	$2,901,720
Regulatory liability	195,776	364,912
Regulatory & Other Long Term Liabilities	$195,776	$364,912
Contributions in aid of Construction	7,020,795	7,012,706
Total Capital and Liabilities	$537,066,206	$488,945,127

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Investment as of June 30, 2023

FR X.2

Pennsylvania-American Water Company
X. Balance Sheet

2. Provide a detail of other Physical Property, Investment in Affiliated Companies and Other Investments.

Answer:

Description	Asset Cost	Depreciation	Net Book Value	Asset
Account 103 - Property Held for Future Use				
1 Million Gallon Tank - Land	$45,115	$0	$45,115	2931822
Birch Acres Well - Parcel #2	4,919	-	4,919	19772334
Birch Acres Well - Parcel #4	5,549	-	5,549	19772335
Birch Acres Well - Parcel #3 Land Right	1	-	1	19772336
Well #5 - 2,500 sq ft	12,550	-	12,550	129950766
Well	20,000	-	20,000	129951325
Well #4 - 1,845.50 sq ft	9,264	-	9,264	129953663
Land - Pittsburgh	26,975	-	26,975	129963692
Parcel	13,667	-	13,667	129964178
Pennhurst Property - 4.4 acres	46,716	-	46,716	129964747
Interest Privilege Right	1,278	-	1,278	129971680
Parcel	174	-	174	129973779
Well	557	-	557	130079417
Well	925	-	925	130079420
Interest Privilege Right	390	-	390	130079451
140 acres - Pike County, DE Twp	420,000	-	420,000	137011562
Total - Account 103	$608,082	$0	$608,082	

Description	Asset Cost	Depreciation	Net Book Value
Account 121 - Non Utility Plant			
Non Utility Plant - Land	$672,700	$0	$672,700
Non Utility Plant - Other	740,277	735,956	4,322
Total - Account 121	$1,412,977	$735,956	$677,021

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission

FR X.3

Pennsylvania-American Water Company
X. Balance Sheet

3. Provide the amounts and purpose of Special Cash Accounts as of the historic test-year end.

Answer: The Petty Cash Account 134 had a balance of $0 at the end of the historic test year.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Notes Receivable, Accounts Receivable from Associated Companies and Other Receivables as of June 30, 2023

FR X.4

Pennsylvania-American Water Company
X. Balance Sheet

4. Describe the nature and amounts of notes receivable, accounts receivable from associated companies, and any other receivables, other than customers' accounts, greater than 15% of the total. Limit the explanation to variances greater than $10,000.

Answer:

Please refer to the summary below. Additional detail attached as FR X.04_Attachment.

Miscellaneous Receivables (Total Company)

Account/Description	Amount	% of Total
14510000 A/R Assoc Cos - Miscellaneous	$4,845	0.08%
14510041 A/R Associated Cos – AWI IOTG	3,412,550	59.83%
14510100 A/R Assoc Cos - Reconciliation Account	633,578	11.11%
14511001 A/R Assoc Cos - Service Company Bill	711,678	12.48%
Sub-Total A/R Assoc Cos	**$4,762,651**	**83.50%**
14610000 Misc A/R - Reconciliation Account	$146,506	2.57%
14611000 Misc A/R - Manual	502,361	8.81%
14611500 Misc A/R - Medicare Subsidy	291,979	5.12%
Sub-Total Misc A/R	**$940,846**	**16.50%**
Total Miscellaneous Receivables	**$5,703,497**	**100.00%**

Pennsylvania-American Water Company - A/R Associated Cos - AWI IOTG
Balance Summary as of June 30, 2023

Description	Amount
Insurance Reserve balance	$3,412,550
Total	**3,412,550**

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Uncollectibles as of June 30, 2023

FR X.5

Pennsylvania-American Water Company
X. Balance Sheet

5. Provide the amount of accumulated reserve for uncollectible accounts, method and rate of accrual, amounts accrued and amounts written-off in each of the last three years.

Answer:

Accumulated Reserve – Uncollectible Accounts (Total Company) $19,495,099

The allowance for doubtful accounts is calculated based upon an uncollectible percentage of sales method coupled with an allowance for customer account balances, which have aged over 150 days. Accounts are typically written off once they age to 150 days. The percentage used for the sales method is determined annually by the Accounting Manager and approved by the Director of Accounting. The percentage factor is reviewed annually but may be updated more frequently if an adjustment is needed (i.e. change in economic conditions). Discretionary adjustments are manual changes to remove or add specific customer accounts to/from the doubtful accounts report. Discretionary adjustments should only be made if there is a reasonable expectation that payments will be received or not received.

Calculation of the total reserve for the current month.

A. Obtain total customer revenue (billed and unbilled) for the past 5 months by individual entity
B. Multiply A by the % factor approved
C. Obtain the Account balances > 150 days by state. (Aging reports generated at month end)
D. Obtain any Approved discretionary adjustments.
E. Total reserve = B + C + D

	Total Company		
	12 Months Ended 6/30/2021	12 Months Ended 6/30/2022	12 Months Ended 6/30/2023
Accrued Expense	$10,390,130	$8,849,758	$7,036,452
Net Charge Offs	$4,177,292	$10,174,929	$9,374,665

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Prepayments

FR X.6

Pennsylvania-American Water Company
X. Balance Sheet

6. Provide a list of prepayments and give an explanation of special prepayments.

Answer:

(Total Company)	
Prepayments	**06/30/2023**
Account/Description	**Balance**
16410000 Other Deposits	10,443
16510000 Prepaid Taxes	1,235,047
16520000 Prepaid Insurance	3,234,457
16530000 Prepaid PUC/PSC Assessment	3,000,000
16550000 Prepaid Other	1,189,061
16550010 Prepaid Other – Global	1,325,441
16611000 Reg Asset-OCA tax	2,103,765
Total	12,098,214

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Significant Items in Current Assets

FR X.7

Pennsylvania-American Water Company
X. Balance Sheet

7. Break down and explain in detail any significant items, greater than 15% of the total, in the current assets account listed on the balance sheet. Limit the explanation to variances greater than $10,000.

Answer:

(Total Company)	**6/30/2023**		
Current Assets	**Balance**	**% of Total**	
Cash and Cash Equivalents	($2,011,957)	-1%	
Accounts Receivable, net	70,547,926	43%	See Detail Below
Unbilled Revenues	57,039,705	35%	
Materials and Supplies	26,027,726	16%	See Detail Below
Other Current Assets	12,098,214	7%	
Total Current Assets	$163,701,614	100%	
Accounts Receivable, net			
Customer Accounts Receivable	$84,339,528		
Accounts Receivable Assoc Co's	4,762,651		
Miscellaneous Receivables	940,846		
Allowance for Uncollectible Accounts	(19,495,099)		
Sub-Total	$70,547,926		
Materials and Supplies			
Plant Material	$21,757,379		
Chemicals	3,656,576		
Other Materials & Supplies	613,771		
Sub-Total	$26,027,726		

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Deferred Assets as of June 30, 2023

FR X.8

Pennsylvania-American Water Company
X. Balance Sheet

8. Explain in detail, including the amount and purpose, the deferred asset accounts that currently operate to effect or will at a later date effect the operating account supplying:

   a. Origin of these accounts.
   b. Probable changes to this account in the near future.
   c. Amortization of these accounts currently charged to operations or to be charged in the near future.

Answer:

Deferred Assets (Total Company)		12 Months Ended	12 Months Ended	
	6/30/2023	6/30/2023	6/30/2023	Account
Account Description	Balance	New Charges	Amortization	Charged
Deferred Rate Proceedings	$1,485,922	$909,713	($1,772,243)	18620000
Deferred Purchase Prem Rec Thru Rates	64,957	-	(60,317)	18650000
Cost of Removal	91,029,183			18680000
Cost of Removal-RWIP	9,116,041			18680100
Post-In-Service AFUDC	17,502	74,143	(147,455)	18680134
Post-In-Service Depreciation	69,006	(8,580)	(112,062)	18680135
Cost of Service Study	120,188	-	(26,709)	18680132
Deferred Acquisition Costs	10,913,729	928,200	(420,092)	18680162
Debt Call Premium	8,856,215	-	(1,841,892)	18680218
COVID-19 Deferral	1,804,489	(4,171,051)	(545,325)	18680228
Lead Service Line Costs	191,283	-	(25,224)	18689900
PA Stormwater Rate Studies	46,331	33,526	(7,194)	18689900
Safe Drinking Water Annual Fee	472,673	-	(417,160)	18689900
Total	**$124,187,518**			

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Accounts Payable to Associated Companies as of June 30, 2023

FR X.9

Pennsylvania-American Water Company
X. Balance Sheet

9. Explain the nature of accounts payable to associated companies. Provide a breakdown by category.

Answer: The Company has four accounts payable to associated companies accounts. The first account, 23410100, is a clearing account associated with receivables and disbursements of Pennsylvania American that are handled by American Water Capital Corporation. The second account, 23510000, would include accounts payable to internal trading partners such as American Water Capital Corporation for short term debt, or American Water Works company for accrued federal income taxes. The third and fourth accounts, 23520000 & 23520001 (A/P Service Co Bill), net, represents the balance Pennsylvania American owes AWWSC for support services.

Accounts Payable to Associated Companies
(Total Company)

Account/Description	Amount
23410100 A/P Intercompany - Reconciliation Account	($2,292,394)
23510000 A/P Associated Companies	(11,683)
23520000 A/P Associated Companies - Service Co Bill	6,878,000
23520001 A/P Associated Companies - Service Co Bill	(9,307,397)

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Deferred Credits as of June 30, 2023

FR X.10

Pennsylvania-American Water Company
X. Balance Sheet

10. Provide a breakdown and explanation of other deferred credits as to their origin and disposition policy, for example, amortization.

Answer:

Deferred Credits (Total Company)		12 Months Ended	12 Months Ended	
	6/30/2023	6/30/2023	6/30/2023	Account
Account Description	Balance	New Charges	Amortization	Charged
Tax Cuts & Job Act	($6,224,750)	$2,023,006	$4,799,969	25632300
Pension Tracker	(6,655,901)	-	1,479,089	25633000
Service Company Pension	(2,156,979)	-	479,329	25633200
Gain on Acquisition	(3,722,184)	(2,944,251)	206,337	25633700
COVID-19 Deferral	(2,050,960)	(67,424)	-	25636000
Other	(1,396,263)	(550,280)	27,690	25689900
Total	**($22,207,037)**			

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Funding of Reserves

FR X.11

Pennsylvania-American Water Company
X. Balance Sheet

11. Provide an explanation and method of funding of any reserves, other than depreciation and bad debt appearing on historic balance sheet.

Answer: The Company maintains no reserves, other than depreciation and bad debt, appearing on historic balance sheet.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Unappropriated Retained Earnings as of June 30, 2023

FR X.12

Pennsylvania-American Water Company
X. Balance Sheet

12. Provide an analysis of unappropriated retained earnings for the historic test year and two preceding years.

Answer:

Total Company

Unappropriated Retained Earnings	6/30/2023	6/30/2022	6/30/2021
Balance at Beginning of Period	$839,728,538	$782,565,889	$717,049,137
Add:			
Net Income for Period	269,264,125	228,787,603	222,556,126
Deduct:			
Declaration of Common Stock Dividends	179,013,546	171,624,954	157,039,375
Balance at the end of Period	$929,979,116	$839,728,538	$782,565,889

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Advances to Parent

FR X.13

Pennsylvania-American Water Company
X. Balance Sheet

13. Describe the purpose of any advances made by the Company to its parent corporation and describe all terms and conditions associated with such advances, including an estimate of future advances or repayments that are expected to occur.

Answer: The Company made no advances to its parent corporation.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Data Monthly Balance Sheet and Income Statement

FR XI.1

Pennsylvania-American Water Company
XI. Other Data

1. Provide the Company's monthly balance sheets and income statements for each month of the historic and future test year.

Answer: Please see FR XI.01_Attachment.

Pennsylvania-American Water Company - Total Company
FR XI.01 Balance Sheet

	Jul 2022	Aug 2022	Sep 2022	Oct 2022
Assets				
Utility Plant In Service	$7,529,273,564	$7,562,728,689	$7,554,277,002	$7,590,301,102
Construction Work In Progress	150,953,053	156,470,583	179,242,268	196,519,681
Utility Plant Accumulated Depreciation/Amortization	(1,788,335,938)	(1,797,599,732)	(1,776,509,489)	(1,787,745,552)
Total Utility Plant Adjustment	10,597,233	10,546,459	10,495,685	8,388,260
Utility property, net of accumulated depreciation	$5,902,487,912	$5,932,145,999	$5,967,505,467	$6,007,463,490
Nonutility property, net of accumulated depreciation	683,813	683,195	682,578	681,960
Total Property, Plant and Equipment	$5,903,171,724	$5,932,829,194	$5,968,188,044	$6,008,145,450
Cash and Cash Equivalents	$903,584	($645,397)	($4,607,762)	$1,170,166
Accounts Receivable, net	66,009,704	53,902,966	60,647,925	58,844,291
Unbilled Revenues	47,479,885	50,108,177	47,275,960	47,435,996
Materials and Supplies	22,478,073	21,751,517	22,539,167	22,563,115
Other current assets	8,072,115	6,474,449	11,076,761	10,232,407
Total Current Assets	$144,943,362	$131,591,712	$136,932,050	$140,245,975
Regulatory Assets	$297,219,094	$297,508,872	$144,730,790	$296,605,607
Goodwill	78,640,177	78,640,177	78,640,177	78,640,177
Operating lease right-of-use assets	523,800	501,416	478,612	456,658
Other Long Term Assets	834,327	810,992	787,658	1,628,862
Total Regulatory and Other L/T Assets	$377,217,398	$377,461,457	$224,637,236	$377,331,303
Total Assets	$6,425,332,484	$6,441,882,363	$6,329,757,330	$6,525,722,729
Capital & Liabilities				
Common stock	$21,506,887	$21,506,887	$21,506,887	$21,506,887
Paid in Capital	1,646,453,457	1,646,524,281	1,646,589,844	1,646,589,844
Retained Earnings	863,768,450	886,057,937	857,791,154	877,453,475
Total Stockholder(s) Equity	$2,531,728,794	$2,554,089,105	$2,525,887,884	$2,545,550,205
Total Equity	$2,531,728,794	$2,554,089,105	$2,525,887,884	$2,545,550,205
Long Term Debt	2,055,390,173	2,055,043,331	2,054,695,837	2,058,773,011
Redeemable Preferred Stock at redemption value	451,500	451,500	451,500	451,500
Total Long-term debt	$2,055,841,673	$2,055,494,831	$2,055,147,337	$2,059,224,511
Total Capitalization	$4,587,570,466	$4,609,583,936	$4,581,035,221	$4,604,774,716
Short-Term Debt	$165,582,499	$145,639,919	$213,988,174	$244,087,098
Current Portion Long-term Debt	4,506,953	4,471,994	4,436,942	-
Current portion redeemable preferred stock	-	-	-	-
Accounts Payable	126,386,382	129,766,354	134,294,762	137,738,617
Taxes Accrued	6,328,104	10,252,431	13,806,596	3,315,540
Interest Accrued	27,561,356	34,116,401	18,811,286	23,287,376
Other current liabilities	29,963,750	32,667,537	34,242,606	33,264,618
Total Current Liabilities	$360,329,044	$356,914,635	$419,580,366	$441,693,250
Customer Advances for Construction	$48,513,457	$45,805,037	$48,688,335	$47,720,987
Deferred Income Taxes	771,831,997	776,776,478	646,233,903	650,852,686
Deferred Investment tax credits	3,831,568	3,810,082	3,791,576	3,771,506
Regulatory liability	422,903,939	418,498,813	398,325,487	543,146,491
Accrued Pension	(24,311,914)	(26,302,638)	(26,633,522)	(26,964,406)
Accrued postretirement benefit expense	(26,995,536)	(27,750,448)	(28,505,360)	(29,260,272)
Operating lease long-term liabilities	283,778	269,737	255,670	241,620
Other Deferred Credits	57,706,126	57,730,309	60,607,318	60,604,398
Regulatory & Other Long Term Liabilities	$1,253,763,414	$1,248,837,371	$1,102,763,406	$1,250,113,010
Contributions in aid of Construction	223,669,559	226,546,421	226,378,338	229,141,753
Total Capital and Liabilities	$6,425,332,484	$6,441,882,363	$6,329,757,330	$6,525,722,729

Pennsylvania-American Water Company - Total Company
FR XI.01 Balance Sheet

	Nov 2022	Dec 2022	Jan 2023	Feb 2023
Assets				
Utility Plant In Service	$7,647,609,315	$7,769,653,159	$7,784,304,929	$7,808,305,632
Construction Work In Progress	181,975,909	120,500,337	129,894,064	138,485,350
Utility Plant Accumulated Depreciation/Amortization	(1,791,195,126)	(1,796,145,736)	(1,806,385,939)	(1,816,459,219)
Total Utility Plant Adjustment	8,337,486	8,300,560	8,249,787	8,182,187
Utility property, net of accumulated depreciation	$6,046,727,583	$6,102,308,320	$6,116,062,841	$6,138,513,950
Nonutility property, net of accumulated depreciation	681,343	680,726	680,108	679,491
Total Property, Plant and Equipment	$6,047,408,926	$6,102,989,046	$6,116,742,949	$6,139,193,441
Cash and Cash Equivalents	($376,338)	($279,902)	($1,295,967)	($2,604,563)
Accounts Receivable, net	53,230,609	91,310,608	65,498,425	65,645,027
Unbilled Revenues	47,879,280	49,842,206	44,655,666	46,064,770
Materials and Supplies	21,866,239	21,529,753	22,167,169	22,495,562
Other current assets	8,392,173	7,954,709	13,567,918	11,251,646
Total Current Assets	$130,991,963	$170,357,375	$144,593,211	$142,852,441
Regulatory Assets	$295,941,896	$172,824,732	$174,588,529	$173,338,505
Goodwill	78,640,177	78,533,119	78,533,119	78,533,119
Operating lease right-of-use assets	434,740	412,965	396,071	379,154
Other Long Term Assets	1,607,919	1,585,038	1,559,668	1,360,163
Total Regulatory and Other L/T Assets	$376,624,733	$253,355,853	$255,077,387	$253,610,941
Total Assets	$6,555,025,622	$6,526,702,274	$6,516,413,547	$6,535,656,823
Capital & Liabilities				
Common stock	$21,506,887	$21,506,887	$21,506,887	$21,506,887
Paid in Capital	1,646,649,785	1,826,853,209	1,826,853,209	1,826,901,731
Retained Earnings	893,671,440	864,900,644	881,415,112	901,953,062
Total Stockholder(s) Equity	$2,561,828,112	$2,713,260,739	$2,729,775,207	$2,750,361,680
Total Equity	$2,561,828,112	$2,713,260,739	$2,729,775,207	$2,750,361,680
Long Term Debt	2,058,412,124	2,198,159,298	2,202,137,561	2,201,801,902
Redeemable Preferred Stock at redemption value	451,500	451,500	451,500	451,500
Total Long-term debt	$2,058,863,624	$2,198,610,798	$2,202,589,061	$2,202,253,402
Total Capitalization	$4,620,691,736	$4,911,871,537	$4,932,364,269	$4,952,615,082
Short-Term Debt	$242,346,520	$22,730,120	$38,282,581	$30,656,390
Current Portion Long-term Debt	-	4,313,283	-	-
Current portion redeemable preferred stock	-	-	-	-
Accounts Payable	142,125,512	147,614,812	129,466,970	124,007,494
Taxes Accrued	6,494,942	(9,427,448)	(43,267,170)	(42,734,772)
Interest Accrued	26,548,907	19,855,279	27,328,074	34,407,732
Other current liabilities	34,240,561	33,923,459	31,165,738	31,560,563
Total Current Liabilities	$451,756,441	$219,009,505	$182,976,194	$177,897,407
Customer Advances for Construction	$52,780,850	$56,050,666	$56,328,250	$56,254,806
Deferred Income Taxes	654,530,264	662,969,749	669,007,138	676,506,720
Deferred Investment tax credits	3,755,526	3,737,428	3,737,428	3,737,428
Regulatory liability	539,942,263	437,613,712	435,414,376	433,475,396
Accrued Pension	(28,955,130)	(29,286,014)	(28,992,736)	(30,537,333)
Accrued postretirement benefit expense	(30,015,184)	(30,770,096)	(31,268,320)	(31,766,544)
Operating lease long-term liabilities	227,544	213,608	169,628	164,435
Other Deferred Credits	60,592,738	63,095,835	63,099,381	63,120,186
Regulatory & Other Long Term Liabilities	$1,252,858,870	$1,163,624,887	$1,167,495,144	$1,170,955,093
Contributions in aid of Construction	229,718,575	232,196,346	233,577,940	234,189,241
Total Capital and Liabilities	$6,555,025,622	$6,526,702,274	$6,516,413,547	$6,535,656,823

Pennsylvania-American Water Company - Total Company
FR XI.01 Balance Sheet

	Mar 2023	Apr 2023	May 2023	Jun 2023
Assets				
Utility Plant In Service	$7,823,437,200	$7,848,920,479	$7,886,692,831	$7,945,961,607
Construction Work In Progress	156,726,003	173,192,271	189,118,949	191,067,618
Utility Plant Accumulated Depreciation/Amortization	(1,821,172,795)	(1,831,174,443)	(1,842,693,785)	(1,868,068,626)
Total Utility Plant Adjustment	8,114,575	10,141,183	10,090,710	10,040,237
Utility property, net of accumulated depreciation	$6,167,104,983	$6,201,079,489	$6,243,208,705	$6,279,000,836
Nonutility property, net of accumulated depreciation	678,874	678,256	677,639	677,021
Total Property, Plant and Equipment	$6,167,783,856	$6,201,757,746	$6,243,886,343	$6,279,677,857
Cash and Cash Equivalents	($868,408)	$321,895	$635,871	($2,011,957)
Accounts Receivable, net	59,199,943	70,030,667	61,283,814	70,547,926
Unbilled Revenues	53,232,976	52,560,147	58,330,139	57,039,705
Materials and Supplies	23,270,001	23,352,450	23,935,287	26,027,726
Other current assets	11,842,030	11,783,153	9,663,665	12,098,214
Total Current Assets	$146,676,542	$158,048,313	$153,848,775	$163,701,614
Regulatory Assets	$142,182,836	$175,251,632	$177,113,524	$173,965,288
Goodwill	78,533,119	78,533,119	78,533,119	78,533,119
Operating lease right-of-use assets	354,558	338,770	332,330	315,746
Other Long Term Assets	1,635,314	1,607,861	1,579,633	1,551,405
Total Regulatory and Other L/T Assets	$222,705,828	$255,731,383	$257,558,607	$254,365,558
Total Assets	$6,537,166,226	$6,615,537,441	$6,655,293,725	$6,697,745,029
Capital & Liabilities				
Common stock	$21,506,887	$21,506,887	$21,506,887	$21,506,887
Paid in Capital	2,217,016,382	2,217,016,382	2,217,076,787	2,217,231,371
Retained Earnings	885,615,326	911,343,765	940,867,490	929,979,116
Total Stockholder(s) Equity	$3,124,138,594	$3,149,867,034	$3,179,451,164	$3,168,717,374
Total Equity	$3,124,138,594	$3,149,867,034	$3,179,451,164	$3,168,717,374
Long Term Debt	2,130,130,037	2,201,129,354	2,200,792,283	2,129,095,518
Redeemable Preferred Stock at redemption value	-	451,500	451,500	-
Total Long-term debt	$2,130,130,037	$2,201,580,854	$2,201,243,783	$2,129,095,518
Total Capitalization	$5,254,268,631	$5,351,447,887	$5,380,694,946	$5,297,812,892
Short-Term Debt	($320,568,775)	($314,430,685)	($334,464,115)	($272,526,049)
Current Portion Long-term Debt	71,335,690	-	-	71,358,639
Current portion redeemable preferred stock	451,500	-	-	451,500
Accounts Payable	132,471,876	145,652,705	162,398,284	158,307,706
Taxes Accrued	(26,698,431)	(29,198,287)	(24,035,506)	(30,935,562)
Interest Accrued	18,723,875	23,435,537	27,115,403	21,694,019
Other current liabilities	31,617,452	29,010,786	31,355,395	29,326,150
Total Current Liabilities	($92,666,814)	($145,529,943)	($137,630,539)	($22,323,596)
Customer Advances for Construction	$55,894,379	$55,145,084	$55,831,474	$59,183,475
Deferred Income Taxes	679,119,061	683,975,170	690,336,090	695,385,531
Deferred Investment tax credits	3,686,727	3,669,325	3,646,530	3,622,682
Regulatory liability	403,473,634	433,794,664	431,653,246	430,715,252
Accrued Pension	(30,288,455)	(30,019,402)	(31,559,949)	(31,290,896)
Accrued postretirement benefit expense	(32,264,768)	(32,828,168)	(33,326,392)	(33,824,616)
Operating lease long-term liabilities	158,996	154,005	148,999	145,483
Other Deferred Credits	61,354,152	61,390,521	61,404,804	63,661,874
Regulatory & Other Long Term Liabilities	$1,141,133,726	$1,175,281,198	$1,178,134,802	$1,187,598,785
Contributions in aid of Construction	234,430,683	234,338,299	234,094,516	234,656,948
Total Capital and Liabilities	$6,537,166,226	$6,615,537,441	$6,655,293,725	$6,697,745,029

Pennsylvania-American Water Company - Total Company
FR XI.01 Balance Sheet

	Jul 2023	Aug 2023
Assets		
Utility Plant In Service	$7,982,776,415	$8,027,347,545
Construction Work In Progress	203,684,822	212,944,090
Utility Plant Accumulated Depreciation/Amortization	(1,878,656,941)	(1,889,469,358)
Total Utility Plant Adjustment	9,998,316	9,928,548
Utility property, net of accumulated depreciation	$6,317,802,612	$6,360,750,825
Nonutility property, net of accumulated depreciation	676,404	675,787
Total Property, Plant and Equipment	$6,318,479,016	$6,361,426,612
Cash and Cash Equivalents	$1,842,005	$899,251
Accounts Receivable, net	69,876,510	62,061,021
Unbilled Revenues	59,155,782	59,440,083
Materials and Supplies	25,053,678	25,545,200
Other current assets	10,226,020	11,339,721
Total Current Assets	$166,153,994	$159,285,275
Regulatory Assets	$178,357,612	$179,070,669
Goodwill	78,533,119	78,533,119
Operating lease right-of-use assets	299,117	282,552
Other Long Term Assets	1,524,095	1,495,867
Total Regulatory and Other L/T Assets	$258,713,943	$259,382,207
Total Assets	$6,743,346,954	$6,780,094,094
Capital & Liabilities		
Common stock	$21,506,887	$21,506,887
Paid in Capital	2,217,231,371	2,217,231,371
Retained Earnings	959,982,907	989,287,072
Total Stockholder(s) Equity	$3,198,721,164	$3,228,025,329
Total Equity	$3,198,721,164	$3,228,025,329
Long Term Debt	2,200,115,832	2,349,776,456
Redeemable Preferred Stock at redemption value	451,500	451,500
Total Long-term debt	$2,200,567,332	$2,350,227,956
Total Capitalization	$5,399,288,496	$5,578,253,285
Short-Term Debt	($275,221,755)	($446,115,397)
Current Portion Long-term Debt	-	-
Current portion redeemable preferred stock	-	-
Accounts Payable	160,767,590	171,424,444
Taxes Accrued	(25,870,244)	(20,213,976)
Interest Accrued	29,166,233	36,483,918
Other current liabilities	28,495,760	31,373,812
Total Current Liabilities	($82,662,415)	($227,047,198)
Customer Advances for Construction	$58,825,768	$57,940,552
Deferred Income Taxes	702,247,188	708,776,640
Deferred Investment tax credits	3,598,232	3,574,966
Regulatory liability	429,134,853	427,530,723
Accrued Pension	(31,021,843)	(32,794,390)
Accrued postretirement benefit expense	(34,322,840)	(35,408,064)
Operating lease long-term liabilities	142,030	138,584
Other Deferred Credits	63,567,762	63,528,125
Regulatory & Other Long Term Liabilities	$1,192,171,150	$1,193,287,136
Contributions in aid of Construction	234,549,723	235,600,872
Total Capital and Liabilities	$6,743,346,954	$6,780,094,094

Pennsylvania American Water Company
FR XI.01 Income Statement
Total Company

	Jul 2022	Aug 2022	Sep 2022	Oct 2022
OPERATING REVENUE				
Water revenues	$62,459,021	$62,594,799	$59,881,795	$59,628,229
Sewer revenues	9,239,480	10,987,026	9,199,525	9,132,560
Other operating revenues	1,155,489	1,132,392	1,112,993	1,013,856
Operating revenues	$72,853,991	$74,714,217	$70,194,313	$69,774,646
OPERATIONS & MAINTENANCE EXPENSE				
Purchased water	$341,918	$122,224	$252,604	$291,910
Fuel and power	1,552,620	1,863,740	1,543,737	2,105,306
Chemicals	1,441,418	1,797,231	1,714,333	1,472,567
Waste Disposal	473,858	644,030	341,382	571,700
Total Production Costs	$3,809,814	$4,427,225	$3,852,057	$4,441,484
Salaries and Wages	$5,471,738	$5,725,383	$5,631,870	$5,238,294
Pensions	(531,669)	(542,660)	(529,519)	(521,585)
Group insurances	206,381	284,882	246,506	209,976
Other benefits	411,788	483,435	414,368	477,170
Total employee related	$5,558,237	$5,951,040	$5,763,226	$5,403,855
Service Company costs	$4,120,535	$4,644,173	$5,430,378	$4,259,590
Contracted Services	$622,709	$780,622	$950,321	$453,371
Building maintenance and services	474,982	620,344	614,089	620,255
Telecommunication expenses	475,457	483,781	524,496	546,825
Postage, printing and stationery	11,433	34,592	10,747	31,255
Office supplies and services	236,788	236,192	247,828	320,962
Advertising & marketing expenses	-	4,000	-	-
Employee related expense travel & entertainment	67,330	100,133	132,337	98,856
Miscellaneous expenses	618,789	1,149,123	744,404	649,866
Rents	23,992	51,492	1,034	31,248
Transportation	337,750	509,602	392,294	494,699
Operating supplies and services	$2,869,229	$3,969,883	$3,617,549	$3,247,336
Uncollectible Accounts Exp	$751,391	$1,101,977	$920,999	$968,376
Customer accounting other	177,766	209,190	208,790	183,159
Regulatory Expense	179,903	190,195	184,245	175,026
Insurance other than group	1,380,660	1,019,985	1,385,412	1,410,658
Maintenance service & supplies	660,940	1,076,780	989,082	1,134,142
Total operations and maintenance	$19,508,475	$22,590,448	$22,351,737	$21,223,625
Depreciation	$12,972,152	$12,986,320	$13,113,221	$12,788,387
Amortization	101,370	101,370	101,370	101,370
Removal Costs	1,975,220	1,975,220	1,976,276	1,975,220
Depreciation and Amortization	$15,048,742	$15,062,910	$15,190,867	$14,864,977
General Taxes	$1,392,285	$1,423,746	$1,448,491	$1,340,914
Loss (gain) on sale of assets	(33,337)	(14,540)	(3,529)	(39,792)
Total operating expenses, net	$35,916,165	$39,062,564	$38,987,566	$37,389,724
Operating income (loss)	$36,937,826	$35,651,653	$31,206,747	$32,384,923
OTHER INCOME (EXPENSES)				
Interest Income	($38)	$0	$0	($273)
Interest on Long Term Debt	7,209,456	7,208,917	7,208,826	7,207,321
Interest on Short Term Debt	245,566	319,595	371,599	625,136
Other Interest Expense	(85,745)	(83,073)	(78,820)	(75,630)
Interest net (Income)/Expense	$7,369,238	$7,445,439	$7,501,605	$7,756,554
Nonoperating benefit costs, net	$0	$0	$0	$0
AFUDC Equity Income/(Expense)	(184,707)	(428)	(49,475)	(22,527)
AFUDC Debt Income/(Expense)	(139,403)	(183,520)	(251,030)	(326,749)
Amortization of Debt Expense (Income)/Expense	160,750	160,750	160,647	232,804
Other Net Income/(Expense)	(51,124)	66,354	70,347	66,737
Total other Income/(Expense)	($7,154,754)	($7,488,595)	($7,432,096)	($7,706,819)
Income (loss) before income taxes	$29,783,072	$28,163,058	$23,774,651	$24,678,104
Provision for Income Taxes	$5,743,159	$5,873,571	$5,117,318	$5,015,782
Income (loss) from continuing operations	24,039,913	22,289,487	18,657,333	19,662,321
Income (loss) from discontinued operations net of tax	-	-	-	-
Net Income (loss)	24,039,913	22,289,487	18,657,333	19,662,321
Preferred dividend declared	-	-	-	-
Net income attributable to non-controlling interest				
Net income available to common stockholders	24,039,913	22,289,487	18,657,333	19,662,321
Common dividends	-	-	46,924,116	-
Current Year Retained Earnings	$24,039,913	$22,289,487	($28,266,783)	$19,662,321

Pennsylvania American Water Company
FR XI.01 Income Statement
Total Company

	Nov 2022	Dec 2022	Jan 2023	Feb 2023
OPERATING REVENUE				
Water revenues	$56,256,646	$57,323,985	$57,894,764	$60,092,032
Sewer revenues	8,851,553	9,822,845	9,072,880	12,330,596
Other operating revenues	1,047,702	985,448	1,133,763	943,072
Operating revenues	$66,155,901	$68,132,278	$68,101,407	$73,365,700
OPERATIONS & MAINTENANCE EXPENSE				
Purchased water	$265,143	$237,777	$258,976	$206,475
Fuel and power	1,546,769	1,692,358	1,971,667	1,479,595
Chemicals	1,444,075	1,760,461	1,705,729	1,512,198
Waste Disposal	442,793	661,639	509,673	635,354
Total Production Costs	$3,698,780	$4,352,234	$4,446,045	$3,833,622
Salaries and Wages	$5,698,022	$6,320,414	$5,955,608	$5,203,362
Pensions	(522,214)	(522,874)	11,895	37,788
Group insurances	275,847	(783,304)	693,362	491,284
Other benefits	469,242	451,785	448,202	466,763
Total employee related	$5,920,897	$5,466,021	$7,109,067	$6,199,197
Service Company costs	$4,598,679	$5,697,489	$4,803,690	$4,622,537
Contracted Services	$817,274	$700,626	$734,928	$922,246
Building maintenance and services	858,044	794,569	602,632	628,024
Telecommunication expenses	490,210	573,218	158,958	517,451
Postage, printing and stationery	20,090	26,602	7,020	82,921
Office supplies and services	222,809	287,830	225,082	254,136
Advertising & marketing expenses	25,000	-	-	-
Employee related expense travel & entertainment	141,804	141,720	53,536	52,379
Miscellaneous expenses	958,518	615,137	627,868	814,563
Rents	32,993	20,121	(4,609)	18,080
Transportation	417,488	351,007	451,815	400,190
Operating supplies and services	$3,984,231	$3,510,831	$2,857,229	$3,689,990
Uncollectible Accounts Exp	$775,080	$856,566	($808,237)	$497,317
Customer accounting other	197,695	196,011	200,574	190,637
Regulatory Expense	173,653	173,653	173,653	88,580
Insurance other than group	1,342,801	1,558,259	1,502,193	1,337,837
Maintenance service & supplies	887,943	1,330,619	1,101,879	912,974
Total operations and maintenance	$21,579,758	$23,141,682	$21,386,093	$21,372,691
Depreciation	$12,853,060	$12,943,372	$13,413,170	$13,628,520
Amortization	101,370	110,708	101,370	258,465
Removal Costs	1,975,220	1,975,220	2,322,264	2,180,831
Depreciation and Amortization	$14,929,650	$15,029,300	$15,836,804	$16,067,817
General Taxes	$1,424,571	$1,435,786	$1,589,898	$1,506,798
Loss (gain) on sale of assets	(14,540)	(14,540)	(14,540)	(6,488)
Total operating expenses, net	$37,919,440	$39,592,229	$38,798,256	$38,940,819
Operating income (loss)	$28,236,461	$28,540,049	$29,303,151	$34,424,881
OTHER INCOME (EXPENSES)				
Interest Income	$0	$0	($580)	$0
Interest on Long Term Debt	7,207,484	7,275,465	7,726,630	7,729,622
Interest on Short Term Debt	842,994	840,607	99,642	138,754
Other Interest Expense	(72,185)	(68,129)	(107,257)	(27,924)
Interest net (Income)/Expense	$7,978,293	$8,047,944	$7,718,434	$7,840,452
Nonoperating benefit costs, net	$0	$0	$0	$0
AFUDC Equity Income/(Expense)	3,520	1,972	4	(365,626)
AFUDC Debt Income/(Expense)	(411,501)	(386,324)	(331,358)	(202,730)
Amortization of Debt Expense (Income)/Expense	163,076	184,496	164,345	154,123
Other Net Income/(Expense)	62,924	65,316	67,531	62,778
Total other Income/(Expense)	($7,796,312)	($7,913,403)	($7,618,956)	($7,488,998)
Income (loss) before income taxes	$20,440,149	$20,626,646	$21,684,196	$26,935,883
Provision for Income Taxes	$4,222,184	$674,568	$5,169,727	$6,397,933
Income (loss) from continuing operations	16,217,966	19,952,077	16,514,468	20,537,950
Income (loss) from discontinued operations net of tax	-	-	-	-
Net Income (loss)	16,217,966	19,952,077	16,514,468	20,537,950
Preferred dividend declared	-	-	-	-
Net income attributable to non-controlling interest				
Net income available to common stockholders	16,217,966	19,952,077	16,514,468	20,537,950
Common dividends	-	48,722,874	-	-
Current Year Retained Earnings	$16,217,966	($28,770,796)	$16,514,468	$20,537,950

Pennsylvania American Water Company
FR XI.01 Income Statement
Total Company

	Mar 2023	Apr 2023	May 2023	Jun 2023	Total July 2022 - June 2023
OPERATING REVENUE					
Water revenues	$66,609,477	$64,570,656	$70,398,402	$72,861,720	$750,571,526
Sewer revenues	13,574,750	13,089,483	13,316,458	13,254,824	131,871,980
Other operating revenues	1,043,382	1,021,815	1,012,380	1,074,683	12,676,976
Operating revenues	$81,227,609	$78,681,954	$84,727,240	$87,191,227	$895,120,481
OPERATIONS & MAINTENANCE EXPENSE					
Purchased water	$198,147	$286,105	$288,325	$245,320	$2,994,925
Fuel and power	1,649,542	1,779,616	1,619,383	1,560,480	20,364,811
Chemicals	1,869,544	1,706,198	1,986,336	2,237,671	20,647,760
Waste Disposal	628,231	584,446	666,366	555,062	6,714,533
Total Production Costs	$4,345,463	$4,356,365	$4,560,410	$4,598,533	$50,722,030
Salaries and Wages	$6,371,381	$5,344,558	$5,722,028	$5,796,710	$68,479,368
Pensions	(45,101)	9,754	(8,898)	(6,858)	(3,171,942)
Group insurances	609,926	456,443	566,292	521,182	3,778,776
Other benefits	468,386	391,200	479,385	484,756	5,446,482
Total employee related	$7,404,592	$6,201,955	$6,758,808	$6,795,790	$74,532,684
Service Company costs	$5,128,776	$4,488,533	$4,841,418	$5,687,722	$58,323,517
Contracted Services	$966,439	$637,013	$864,719	$415,521	$8,865,788
Building maintenance and services	672,165	283,952	387,583	444,991	7,001,631
Telecommunication expenses	210,138	373,110	475,295	500,456	5,329,396
Postage, printing and stationery	15,898	23,346	26,141	62,980	353,025
Office supplies and services	251,668	290,959	231,866	211,305	3,017,425
Advertising & marketing expenses	-	-	-	-	29,000
Employee related expense travel & entertainment	191,655	50,988	91,093	159,966	1,281,797
Miscellaneous expenses	566,933	731,876	638,869	434,729	8,550,674
Rents	27,744	9,479	21,163	23,780	256,517
Transportation	301,175	410,115	375,869	333,824	4,775,829
Operating supplies and services	$3,203,816	$2,810,839	$3,112,599	$2,587,551	$39,461,082
Uncollectible Accounts Exp	$261,570	$601,225	$616,524	$494,024	$7,036,814
Customer accounting other	224,360	208,789	229,211	233,034	2,459,217
Regulatory Expense	90,375	89,332	101,338	240,417	1,860,370
Insurance other than group	1,521,705	1,521,977	1,183,337	1,514,610	16,679,432
Maintenance service & supplies	672,940	543,404	791,533	773,177	10,875,412
Total operations and maintenance	$22,853,595	$20,822,419	$22,195,176	$22,924,859	$261,950,558
Depreciation	$13,646,706	$13,630,230	$13,768,706	$13,692,653	$159,436,497
Amortization	258,289	258,615	196,206	238,047	1,928,550
Removal Costs	2,251,548	2,251,548	2,251,548	2,251,548	25,361,662
Depreciation and Amortization	$16,156,543	$16,140,393	$16,216,460	$16,182,249	$186,726,710
General Taxes	$1,401,557	$1,419,335	$1,446,558	$1,452,658	$17,282,599
Loss (gain) on sale of assets	(6,488)	100,847	7,731	(40,540)	(79,755)
Total operating expenses, net	$40,405,208	$38,482,994	$39,865,925	$40,519,226	$465,880,113
Operating income (loss)	$40,822,401	$40,198,960	$44,861,315	$46,672,001	$429,240,368
OTHER INCOME (EXPENSES)					
Interest Income	($645,437)	($1,353,416)	($1,482,490)	($1,478,358)	($4,960,591)
Interest on Long Term Debt	7,722,407	7,725,390	7,723,991	7,724,133	89,669,640
Interest on Short Term Debt	-	-	-	-	3,483,891
Other Interest Expense	(28,048)	(28,048)	(53,490)	(28,048)	(736,394)
Interest net (Income)/Expense	$7,048,922	$6,343,927	$6,188,011	$6,217,727	$87,456,546
Nonoperating benefit costs, net	$0	$0	$0	$0	$0
AFUDC Equity Income/(Expense)	(366,074)	(545,358)	(589,820)	(629,960)	(2,748,478)
AFUDC Debt Income/(Expense)	(239,896)	(194,616)	(179,296)	(224,816)	(3,071,238)
Amortization of Debt Expense (Income)/Expense	177,163	166,537	166,537	166,537	2,057,765
Other Net Income/(Expense)	(84,796)	63,442	138,908	106,271	634,688
Total other Income/(Expense)	($6,535,319)	($5,833,932)	($5,724,340)	($5,635,759)	($84,329,283)
Income (loss) before income taxes	$34,287,082	$34,365,028	$39,136,976	$41,036,243	$344,911,086
Provision for Income Taxes	$8,874,322	$8,585,519	$9,613,251	$10,359,626	$75,646,960
Income (loss) from continuing operations	25,412,760	25,779,509	29,523,725	30,676,616	269,264,125
Income (loss) from discontinued operations net of tax	-	-	-	-	0
Net Income (loss)	25,412,760	25,779,509	29,523,725	30,676,616	269,264,125
Preferred dividend declared	-	-	-	-	-
Net income attributable to non-controlling interest					
Net income available to common stockholders	25,412,760	25,779,509	29,523,725	30,676,616	269,264,125
Common dividends	41,801,567	-	-	41,564,990	179,013,546
Current Year Retained Earnings	($16,388,806)	$25,779,509	$29,523,725	($10,888,374)	$90,250,579

Pennsylvania American Water Company
FR XI.01 Income Statement
Total Company

	Jul 2023	Aug 2023	Total July - August 2023
OPERATING REVENUE			
Water revenues	$70,474,006	$71,467,356	$141,941,362
Sewer revenues	14,273,819	13,130,494	27,404,314
Other operating revenues	1,062,490	1,075,239	2,137,730
Operating revenues	$85,810,316	$85,673,089	$171,483,405
OPERATIONS & MAINTENANCE EXPENSE			
Purchased water	$280,147	$225,633	$505,780
Fuel and power	1,803,946	1,748,842	3,552,788
Chemicals	2,232,461	2,234,573	4,467,034
Waste Disposal	565,231	467,572	1,032,803
Total Production Costs	$4,881,786	$4,676,620	$9,558,405
Salaries and Wages	$5,374,936	$5,757,452	$11,132,388
Pensions	(1,194)	(8,371)	(9,565)
Group insurances	421,108	504,911	926,019
Other benefits	393,114	589,021	982,134
Total employee related	$6,187,963	$6,843,013	$13,030,976
Service Company costs	$4,619,516	$4,886,605	$9,506,120
Contracted Services	$874,476	$788,262	$1,662,738
Building maintenance and services	462,582	500,984	963,566
Telecommunication expenses	460,113	478,404	938,518
Postage, printing and stationery	21,883	26,223	48,106
Office supplies and services	301,773	243,087	544,860
Advertising & marketing expenses	-	-	-
Employee related expense travel & entertainment	129,342	304,083	433,426
Miscellaneous expenses	486,633	736,525	1,223,158
Rents	21,318	25,254	46,573
Transportation	268,897	412,459	681,355
Operating supplies and services	$3,027,017	$3,515,283	$6,542,300
Uncollectible Accounts Exp	$1,358,751	$1,109,630	$2,468,381
Customer accounting other	267,055	265,116	532,171
Regulatory Expense	123,848	118,588	242,436
Insurance other than group	1,509,647	1,457,852	2,967,499
Maintenance service & supplies	688,941	652,718	1,341,659
Total operations and maintenance	$22,664,523	$23,525,424	$46,189,947
Depreciation	$13,901,977	$13,945,639	$27,847,616
Amortization	236,426	264,273	500,699
Removal Costs	2,251,548	2,251,548	4,503,096
Depreciation and Amortization	$16,389,951	$16,461,460	$32,851,411
General Taxes	$1,420,900	$1,452,555	$2,873,455
Loss (gain) on sale of assets	(49,021)	(36,161)	(85,182)
Total operating expenses, net	$40,426,353	$41,403,279	$81,829,632
Operating income (loss)	$45,383,963	$44,269,810	$89,653,773
OTHER INCOME (EXPENSES)			
Interest Income	($1,278,931)	($1,712,145)	($2,991,076)
Interest on Long Term Debt	7,722,743	7,963,932	15,686,675
Interest on Short Term Debt	-	-	-
Other Interest Expense	(28,048)	(28,048)	(56,095)
Interest net (Income)/Expense	$6,415,764	$6,223,739	$12,639,503
Nonoperating benefit costs, net	$0	$0	$0
AFUDC Equity Income/(Expense)	(659,801)	(699,547)	(1,359,347)
AFUDC Debt Income/(Expense)	(235,414)	(249,657)	($485,072)
Amortization of Debt Expense (Income)/Expense	166,537	195,093	$361,630
Other Net Income/(Expense)	70,929	45,402	116,330
Total other Income/(Expense)	($5,758,014)	($5,515,030)	($11,273,044)
Income (loss) before income taxes	$39,625,949	$38,754,780	$78,380,729
Provision for Income Taxes	$9,622,158	$9,450,615	$19,072,773
Income (loss) from continuing operations	30,003,790	29,304,165	59,307,955
Income (loss) from discontinued operations net of tax	-	-	0
Net Income (loss)	30,003,790	29,304,165	59,307,955
Preferred dividend declared	-	-	-
Net income attributable to non-controlling interest			
Net income available to common stockholders	30,003,790	29,304,165	59,307,955
Common dividends	-	-	-
Current Year Retained Earnings	$30,003,790	$29,304,165	$59,307,955

Pennsylvania American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Data Internal and Independent Audit Reports

FR XI.2

Pennsylvania American Water Company
XI. Other Data

2. Supply a copy of internal and independent audit reports of the historic test year and prior calendar year, noting any exceptions and recommendations and disposition thereof.

Answer: Please refer to FR VII.15 for the audited Financial Statements for the years ended December 31, 2022 and December 31, 2021.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Data Budget Variance Reports

FR XI.3

Pennsylvania-American Water Company
XI. Other Data

3. Provide all monthly or quarterly, or both, budget variance reports to management or the Board of Directors, or both, submitted during the past year. Please provide the most recent detailed budget variance report which the Company compiled, and update as additional reports are issued.

Answer: Please see FR XI.03_Attachment which includes reports that are provided to the Board of Directors each quarter.

Pennsylvania-American Water Company

FR XI.3

Financial Performance

July, 1, 2022 through September 30, 2022 – Actual to Plan

(Dollars in Thousands)	YTD Actual	YTD Budget	Variance Favorable (Unfavorable)
Operating revenues	$ 217,763	$ 216,159	$ 1,604
Operating expenses			
Total operation and maintenance	64,451	63,191	(1,260)
Depreciation and Amortization	45,303	43,918	(1,385)
General taxes	4,265	3,626	(639)
Loss (gain) on sale of assets	(51)	(53)	(2)
Total operating expenses, net	113,967	110,682	(3,285)
Operating income (loss)	103,796	105,477	(1,681)
Other income (deductions)			
Interest, net	22,316	20,331	(1,985)
Nonoperating benefit costs, net	0	0	0
AFUDC	809	1,215	(406)
Amortization of debt expense	482	507	25
Other Net	(86)	(177)	91
Total other income (expenses)	(22,075)	(19,800)	(2,275)
Income (loss) before income taxes	81,721	85,677	(3,956)
Provision for income taxes	16,734	18,041	1,307
Net income (loss)	64,987	67,636	(2,649)

Pennsylvania-American Water Company

FR XI.3

Financial Performance

July, 1, 2022 through December 31, 2022 – Actual to Plan

(Dollars in Thousands)	YTD Actual	YTD Budget	Variance Favorable (Unfavorable)
Operating revenues	$ 421,826	$ 424,671	$ (2,845)
Operating expenses			
Total operation and maintenance	130,396	130,550	154
Depreciation and Amortization	90,126	88,408	(1,718)
General taxes	8,466	7,311	(1,155)
Loss (gain) on sale of assets	(120)	(106)	14
Total operating expenses, net	228,868	226,163	(2,705)
Operating income (loss)	192,958	198,508	(5,550)
Other income (deductions)			
Interest, net	46,099	40,821	(5,278)
Nonoperating benefit costs, net	0	0	0
AFUDC	1,951	2,259	(308)
Amortization of debt expense	1,062	1,014	(48)
Other Net	(281)	(360)	79
Total other income (expenses)	(45,491)	(39,936)	(5,555)
Income (loss) before income taxes	147,466	158,572	(11,106)
Provision for income taxes	26,647	33,441	6,794
Net income (loss)	120,819	125,131	(4,312)

Pennsylvania-American Water Company

FR XI.3

Financial Performance

July, 1, 2022 through March 31, 2023 – Actual to Plan

(Dollars in Thousands)	YTD Actual	YTD Budget	Variance Favorable (Unfavorable)
Operating revenues	$ 644,521	$ 643,606	$ 915
Operating expenses			
Total operation and maintenance	196,008	195,686	(322)
Depreciation and Amortization	138,187	137,067	(1,120)
General taxes	12,964	12,249	(715)
Loss (gain) on sale of assets	(148)	(871)	(723)
Total operating expenses, net	347,011	344,131	(2,880)
Operating income (loss)	297,510	299,475	(1,965)
Other income (deductions)			
Interest, net	68,707	64,561	(4,146)
Nonoperating benefit costs, net	0	0	0
AFUDC	3,457	2,672	785
Amortization of debt expense	1,558	1,497	(61)
Other Net	(327)	(557)	230
Total other income (expenses)	(67,135)	(63,943)	(3,192)
Income (loss) before income taxes	230,424	235,531	(5,107)
Provision for income taxes	47,089	51,984	4,895
Net income (loss)	183,335	183,547	(212)

Pennsylvania-American Water Company

FR XI.3

Financial Performance

July, 1, 2022 through June 30, 2023 – Actual to Plan

(Dollars in Thousands)	YTD Actual	YTD Budget	Variance Favorable (Unfavorable)
Operating revenues	$ 895,120	$ 887,379	$ 7,741
Operating expenses			
Total operation and maintenance	261,951	260,798	(1,153)
Depreciation and Amortization	186,727	186,671	(56)
General taxes	17,283	17,014	(269)
Loss (gain) on sale of assets	(80)	(1,713)	(1,633)
Total operating expenses, net	465,880	462,770	(3,110)
Operating income (loss)	429,240	424,609	4,631
Other income (deductions)			
Interest, net	87,457	88,721	1,264
Nonoperating benefit costs, net	0	0	0
AFUDC	5,820	3,674	2,146
Amortization of debt expense	2,058	2,017	(41)
Other Net	(635)	(749)	114
Total other income (expenses)	(84,329)	(87,813)	3,484
Income (loss) before income taxes	344,911	336,795	8,116
Provision for income taxes	75,647	76,383	736
Net income (loss)	269,264	260,412	8,852

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Data Operating and Capital Budgets

FR XI.4

Pennsylvania-American Water Company
XI. Other Data

4. Provide a copy of the Company's most recent operating and capital budgets.

Answer: Please see FR VII.8.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Data Unaccounted For Water

FR XI.5

Pennsylvania-American Water Company
XI. Other Data

5. Provide a schedule that shows the percentage of unaccounted for water for the test year and two prior years. Describe how this amount was determined and explain any steps taken to reduce unaccounted for water. Provide a similar analysis of infiltration for wastewater utilities.

Answer:

Pennsylvania-American Water Company - Water Operations

Pennsylvania American Water (1000 Gallons)	12 Mo Ended Jun 2021		12 Mo Ended Jun 2022		12 Mo Ended Jun 2023	
Water Operations						
System Delivery	70,093,631	100.00%	70,608,362	100.00%	70,568,047	100.00%
Water Sales	45,498,450	64.91%	44,743,503	63.37%	44,894,121	63.62%
Non-Revenue Water	12,328,796	17.59%	14,718,622	20.85%	17,434,863	24.71%
Unaccounted for Water	12,266,385	17.50%	11,146,237	15.79%	8,239,063	11.68%

System delivery is the amount of water delivered to the distribution system from water treatment plants and/or wells. Each source of supply has a system delivery meter which measures water delivered to the distribution system. The sales number is the water delivered to customers measured by meters at each premises. The non-revenue use volume is a combination of water used by the company or public entities which are not billed for revenue, estimated identified leakage lost on repaired leaks, and the unavoidable leakage as calculated by standard International Water Association and American Water Works Association methods.

The Pennsylvania American Water management team employs a Non-Revenue Water action plan, which includes industry best practices to reduce lost water. The following best practices are implemented and tracked:

Leak Survey – Manual and Logger
Leak Correlations
Un-Metered Fire Services Checked for Leakage
Right of Ways Checked for Leakage
River/Stream Crossings Checked for Leakage
Retirement of Parallel Mains and Service Changeover
Replacement of Aged and High Break Rate Mains (DSIC program)
Replacement of Leaking Services
Replacement of Regulatory Periodic Meter Changes

Customer Large Meter Testing
System Delivery Meter Testing/Monitoring
Training in NRW and Water Loss Practices
Large Meter Usage Variance Report
Large Meter Replacement Program
Average Bill Days Report
Leak on Owners Side (Service Line) Program
Non-Revenue Water Productivity Report (Rolling 12)
Hydrant Program
Sales to System Delivery Report w/ District graphs
SCADA Programming of Night Flow Averages
Theft of Service Policy
AWWA /IWA District Water Audits
Asterra Satellite Aperture Radar Leak Detection
Drone Evaluations utilizing Thermal Imagery

Pennsylvania-American Water Company - Wastewater Operations

Answer:

Pennsylvania American Water
(1,000 gallons)

Pennsylvania American Water (1000 Gallons)	12 Mo Ended Jun 2021	12 Mo Ended Jun 2022	12 Mo Ended Jun 2023
Wastewater - Sanitary Sewer Systems			
Customer Flows	2,381,765	2,400,650	3,281,357
Infiltration & Inflow	1,643,632	2,651,478	3,867,359
Total Plant Flow	4,025,397	5,052,128	7,148,716
Number of Customers	36,649	53,349	55,222

Pennsylvania American Water (1000 Gallons)	12 Mo Ended Jun 2021	12 Mo Ended Jun 2022	12 Mo Ended Jun 2023
Wastewater - Combined Sewer Systems			
Customer Flows	2,825,113	2,836,572	2,707,481
Infiltration & Inflow	5,549,164	6,735,545	5,185,187
Total Plant Flow	8,374,277	9,572,117	7,892,668
Number of Customers	42,299	42,268	42,363

Infiltration and Inflow ("I&I") is not measured in a manner where data can be reliably presented. Estimated data based on peaking factors during wet weather flow and/or measured I&I events is presented above. I&I is measured as part of a system evaluation study episodically not consistently for all systems across the state. It would be extremely expensive and not worth the cost to consistently measure I&I. Incoming flows at the wastewater treatment plants are measured and a comparison of dry weather flow and wet weather flow is available as an indicator of estimated I&I. Using I&I as an indicator for all systems is further complicated as several of the Company systems are Combined Sanitary and Stormwater Systems ("CSS"). For these systems, the flow is intended to be a combination of sanitary sewerage and stormwater. I&I is also present in these systems. The Company treats these CSS systems the same as other sanitary systems, and conducts an evaluation of the system and repairing or rehabilitating pipe as required.

I&I reduction efforts involve inspection and rehabilitation/replacement of components of the gravity collection system, including manholes, sewer mains, and lateral connections. In conjunction with closed circuit television (CCTV) inspection of sewer mains, defects are graded using a NASSCO Pipeline Assessment and Certification Program (PACP) system. Rehabilitation and replacement work is subsequently prioritized to address the

most critical deficiencies. In larger collection systems, the collection system is segmented into sub-sheds for evaluation and prioritization. In some instances, hydrologic evaluations will be undertaken to quantify rainfall induced I&I on a sub-shed basis, for use in prioritizing future improvement activity. In 2022, the Company replaced, rehabilitated, or relined 68,886 linear feet of gravity mains across Pennsylvania. This total constitutes approximately 1.1% of the total gravity main in the Company systems.

Pennsylvania-American Water Company
Data Requirements of the Pennsylvania Public Utility Commission
Other Data Corporate History

FR XI.6

Pennsylvania-American Water Company
XI. Other Data

6. Provide a corporate history (include the dates of original incorporation, subsequent mergers or acquisitions, or both). Indicate all counties and cities and other governmental subdivisions to which service is provided, including service areas outside the state, and the total population in the area served.

Answer: Please refer to FR XI.06_Attachment for the summary of corporate history.

PENNSYLVANIA-AMERICAN WATER COMPANY

Pennsylvania-American Water Company, an investor-owned water company, with corporate offices at 852 Wesley Drive, Mechanicsburg, is a subsidiary of American Water Works Company, Inc. On February 1, 1989, the then-existing Pennsylvania-American Water Company (the result of the January 1, 1987 merger of Riverton Consolidated Water Company with and into Keystone Water Company) was merged with and into Western Pennsylvania Water Company, and the name of the surviving corporation was changed to Pennsylvania-American Water Company. A brief summary of each of the three predecessor companies follows.

Riverton Consolidated Water Company was formed by the merger and consolidation of six operating water companies in 1904. It subsequently acquired seven additional systems, and at the time of its merger with Keystone, supplied water to 12 municipalities on the Harrisburg west shore, Cumberland County, and Fairview Township in York County.

Keystone Water Company resulted from the 1973 merger of 14 companies with and into White Deer Mountain Water Company. The Company later acquired four systems. It provided water service in 14 eastern Pennsylvania counties through the following distribution systems: Abington, Bangor, Berwick, Frackville, Hallstead, Hershey/Palmyra, Montrose, Moshannon Valley, Norristown, Northumberland, Susquehanna, Thompson, White Deer (Milton), and Yardley.

Western Pennsylvania Water Company was the product of the merger of 16 water companies with and into South Pittsburgh Water Company at various times from 1970 to 1973. WPW added seven water distribution systems, extending its service territory into portions of 12 western Pennsylvania counties. The company operated through the following district offices: Butler, Clarion, Connellsville, Ellwood, Indiana, Kane, Kittanning, McDonald, Mon Valley, New Castle, Pittsburgh, Punxsutawney, Uniontown, Warren, and Washington.

After the merger of Riverton and Keystone in 1987, the former Pennsylvania-American Water Company purchased five systems: Red Land Water Company in York County, Campbelltown Water Company in Lebanon County, and three systems in the Moshannon Valley area, Clearfield County - Woodland-Bigler Area Authority, Allport Water Authority, and Graham Water Association.

Since the merger of the former Pennsylvania-American Water Company (Riverton and Keystone) into Western Pennsylvania Water Company on February 1, 1989, the Company has acquired the following water and wastewater systems: Smith Township Municipal Authority system (Washington County, February 27, 1989); Abington Township system (Lackawanna County, August 5, 1989); Summit Township Municipal Authority system (Butler County, August 31, 1993); Skyline Water Company (Dauphin County, December 2, 1993); Gregg Township Municipal Authority system (Union County, April 25, 1994); P-F Area Water Association system (Washington County, October 1, 1994); Country Place Water Company, Inc. and Country Place Waste Treatment Company, Inc. (Monroe County, June 30, 1995); Hickory Water Company, Pocono Farms East Water Company, Inc., and Silver Water Company (Monroe and Pike Counties, December 21, 1995); the water utility assets of Pennsylvania Gas and

Water Company (Lackawanna, Luzerne, Susquehanna and Wayne Counties, February 16, 1996); the Municipal Authority of the Township of Morris system (Clearfield County, April 24, 1996); Westford Water Company (Dauphin County, August 2, 1996); Lackawanna County Water System at Montage (Lackawanna County, April 11, 1997); Clarion Township General Authority (Clarion County, January 28, 1998); Fairview Water Company, National Utilities, Inc.-Pocono Division, and Pocono Mountains Industrial Park Authority (Monroe County, May 7, 1998); Coolbaugh Township-Fire System (Monroe County, July 28, 1998); Greene Valley Water Company (Lackawanna County, August 28, 1998); Franklin Manor Utilities, Ltd. (Washington County, September 22, 1998); Taylor Township (Lawrence County, December 21, 1998); Evansburg Water Company (Montgomery County, December 30, 1998); Applewold Borough (Armstrong County, March 26, 1999); Cedar Grove Water Association (Washington County, July 8, 1999); Independence Township Municipal Authority (Washington County, July 8, 1999); Koppel Borough (Beaver County, November 5, 1999); Center Township (Butler County, December 30, 1999); Strattanville Borough (Clarion County, April 6, 2000); Franklin Township Municipal Authority (Beaver County, August 30, 2000); Elk Forest Estates (Wayne County, November 18, 2000); T.O.W. Associates (Butler County, February 13, 2001); City of Coatesville Authority (Chester and Lancaster Counties, March 22, 2001); Fox Knoll Water Company (Chester County, April 26, 2001); Butler Township Area Water and Sewer Authority (Butler County, April 27, 2001); Citizens Utilities Water Company of Pennsylvania (Adams, Berks, Chester, Monroe, Montgomery and Northampton Counties, January 15, 2002); LP Water & Sewer Company (Monroe and Pike Counties, April 3, 2002); Mid-Monroe Water Company (Monroe County, August 23, 2002); West Decatur Authority (Clearfield County, March 31, 2003); Rustic Acres Water Association (Pike County, September 30, 2003); Sandy Ridge Water Authority (Center County, October 14, 2003); Connoquenessing Borough Authority (Butler County, October 23, 2003); Skytop Water Company (Luzerne County, December 3, 2003); Sligo Borough Authority (Clarion County, August 31, 2004); Snowshoe at Mt. Pocono Condominiums, Inc. (Monroe County, February 24, 2005); Shippenville Municipal Authority (Clarion County, March 31, 2005); Blue Mountain Lake Associates, L.P. (Monroe County, October 31, 2005); East Fallowfield Township (Chester County, December 22, 2005); Stillwater Lakes Water Corporation (Monroe County, January 17, 2006); Winona Lakes Utilities, Inc. (Monroe and Pike Counties, January 26, 2006); Saville Rustin Water Company, Inc./Pine Ridge Community Association, Inc. (Pike County, March 29, 2006); Lexington Woods Corporation (Monroe County, July 24, 2006); Community Association of Pocono Farms, Incorporated (Monroe County, July 31, 2006); Redstone Water Company (Fayette and Washington Counties, March 20, 2007); Mountain Top Estates Property Owners Association (Monroe County, May 30, 2008); Claysville-Donegal Joint Municipal Authority (Washington County, July 31, 2008); Three Lane Utilities, Inc. (Pike County, September 10, 2008); Clarion Area Authority (Clarion County, October 30, 2008); Boggs Township (Centre County, September 10, 2009); Amwell Township Water Authority (Washington County, September 23, 2009); Wallaceton Municipal Authority (Clearfield County, October 1, 2009); Saxonburg Area Authority (Butler County, October 28, 2009); Nittany Water Company (Centre and Clinton Counties, February 3, 2010); Sutton Hills Homeowners Association (Luzerne County, May 5, 2010); Birch Acres Water Works, Inc. (Monroe County, December 7, 2010); Helen Norella and Louis & Isabelle Norella (Lackawanna County, October 5, 2011); Wildcat Park Corporation (Schuylkill County, November 17, 2011); Estate of George Spangenberg d/b/a Lake Spangenberg Water Company (Lackawanna County, May 3, 2012); North Fayette County Municipal Authority-Balsinger Public Water System and Springfield Pike Public Water System

(Fayette County, October 4, 2012); All Seasons Water Company (Pike County, December 20, 2012); Ha Ra Corporation-Fernwood Community Water System (Monroe County, December 31, 2012); Olwen Heights Water Service Company, Inc. (Lackawanna County, February 4, 2013); Indian Rocks Water Association (Wayne County, March 13, 2013); Koppel Borough (Beaver County, May 31, 2013); Pocono Mountain Lake Forest Community Association (Pike County, July 22, 2013); Clean Treatment Sewage Company (Pike County, August 21, 2013); Franklin Township Municipal Authority (Adams County, August 29, 2013); Berry Hollow Water Company (Northampton County, April 3, 2014); Scott Township (Lackawanna County, May 22, 2014); Paint-Elk Joint Sewer Authority (Clarion County, July 31, 2014); Hamiltonban Township Municipal Authority (Adams County, November 3, 2014); Abbey Woods Homeowners Association (Butler County, July 14, 2015); Shippenville Borough (Clarion County, August 4, 2015); Paint Township Municipal Water Authority (Clarion County, October 15, 2015); McEwensville Municipal Authority (Northumberland County, October 21, 2015); Fairview Township (York County, December 22, 2015); Borough of New Cumberland (Cumberland County, October 31, 2016); Sewer Authority of the City of Scranton (Lackawanna County, December 29, 2016); The Municipal Authority of the City of McKeesport (Allegheny County, December 18, 2017); Township of Sadsbury (Chester County, March 6, 2019); Municipal Authority of the Borough of Turbotville (Northumberland County, July 23, 2019); Borough of Turbotville (Northumberland County, July 23, 2019); Steelton Borough Authority (Dauphin County, October 9, 2019); Township of Exeter (Berks County, October 24, 2019); Kane Borough Authority (McKean County, October 13, 2020); Winola Water Company (Wyoming County, December 17, 2020); Delaware Sewer Company (Pike County, May 13, 2021); Borough of Royersford (Montgomery County, May 25, 2021); Valley Township-Water (Chester County, November 18, 2021); Valley Township-Wastewater (Chester County, November 18, 2021); SLIBCO Utilities, Inc. (Lackawanna County, November 19, 2021); York City Sewer Authority (York County, May 27, 2022); Upper Pottsgrove Township (Berks and Montgomery Counties, June 30, 2022); Foster Township (Luzerne County, October 27, 2022) and Creekside Homeowners Association (Lancaster County, June 22, 2023). On July 2, 1990, Brownsville Water Company (Fayette County) and California Water Company (Washington County) were acquired and merged into the Company. On June 16, 1992, the former Forge Road Acres water system (Cumberland County) was sold to South Middleton Township. On March 24, 2003, Salisbury Water Supply Company (State of Massachusetts) was acquired and merged into the Company.

As a result of the various mergers and acquisitions, the Company furnishes water service to about 681,707 customers in the following municipalities:

All, or portions of, the Townships of Mount Joy, Mount Pleasant and Straban in Adams County;

All, or portions of, the Cities of Clairton and Pittsburgh (16th, 18th, 19th, 20th, 28th, 29th, 30th, 31st and 32nd Wards), the Boroughs of Baldwin, Bethel Park, Brentwood, Bridgeville, Carnegie, Castle Shannon, Crafton, Dormont, Dravosburg, Elizabeth, Glassport, Greentree, Heidelburg, Homestead, Ingram, Jefferson, Liberty, Lincoln, Mount Oliver, Munhall, Pleasant Hills, Rosslyn Farms, Thornburg, West Elizabeth, West Homestead, West Mifflin, Whitaker and Whitehall and the Townships of Baldwin, Collier, Elizabeth, Forward, Mt. Lebanon, North Fayette, Robinson, Scott, South Fayette, South Park and Upper St. Clair in Allegheny County;

All, or portions of, the Boroughs of Applewold and Kittanning and the Townships of Manor and Rayburn in Armstrong County;

All, or portions of, the Boroughs of Big Beaver, Ellwood City, Frankfort Springs and Koppel and the Townships of Franklin, Hanover and North Sewickly in Beaver County;

All, or portions of, the Boroughs of Sinking Spring, St. Lawrence and Wyomissing and the Townships of Amity, Cumru, Earl, Exeter, Lower Heidelberg, Ruscombmanor, South Heidelberg and Spring in Berks County;

All, or portions of, the Borough of Yardley and the Townships of Falls and Lower Makefield in Bucks County;

All, or portions of, the City of Butler, the Boroughs of Connoquenessing, East Butler and Saxonburg and the Townships of Butler, Center, Clinton, Connoquenessing, Donegal, Forward, Franklin, Jackson, Jefferson, Lancaster, Oakland, Penn and Summit in Butler County;

All, or portions of, the Boroughs of Philipsburg and South Philipsburg and the Townships of Boggs, Rush and Walker in Centre County;

All, or portions of, the City of Coatesville, the Boroughs of Atglen, Parkesburg, South Coatesville and Spring City and the Townships of Caln, East Coventry, East Fallowfield, East Pikeland, East Vincent, Highland, Sadsbury, Schuylkill, Valley, West Caln, West Sadsbury and West Vincent in Chester County;

All, or portions of, the Boroughs of Clarion, Shippenville, Sligo and Strattanville and the Townships of Clarion, Elk, Farmington, Highland, Knox, Limestone, Monroe, Paint and Piney in Clarion County;

All, or portions of, the Boroughs of Chester Hill, Osceola Mills and Wallaceton and the Townships of Boggs, Bradford, Decatur, Graham and Morris in Clearfield County;

All, or portions of, the Township of Porter in Clinton County;

All, or portions of, the Boroughs of Berwick and Briar Creek and the Township of Briar Creek in Columbia County;

All, or portions of, the Boroughs of Camp Hill, Lemoyne, New Cumberland, Shiremanstown and Wormleysburg and the Townships of East Pennsboro, Hampden, Lower Allen, Middlesex, Silver Spring and Upper Allen in Cumberland County;

All, or portions of, the Borough of Steelton and the Townships of Conewago, Derry, Londonderry, South Hanover, Swatara and West Hanover in Dauphin County;

All, or portions of, the Cities of Connellsville and Uniontown, the Boroughs of Brownsville and South Connellsville and the Townships of Brownsville, Bullskin, Connellsville, Dunbar, German, Jefferson, Luzerne, Menallen, North Union, Redstone and South Union in Fayette County;

All, or portions of, the Borough of Indiana and the Township of White in Indiana County;

All, or portions of, the Boroughs of Big Run and Punxsutawney and the Townships of Bell, Gaskill, Henderson, McCalmont and Young in Jefferson County;

All, or portions of, the Cities of Carbondale and Scranton, the Boroughs of Archbald, Blakely, Clarks Green, Clarks Summit, Dalton, Dickson City, Dunmore, Jermyn, Jessup, Mayfield, Moosic, Old Forge, Olyphant, Taylor, Throop and Vandling and the Townships of Carbondale, Fell, Glenburn, Jefferson, North Abington, Roaring Brook, Scott and South Abington in Lackawanna County;

All, or portions of, the Borough of Quarryville and the Townships of Bart, Colerain, Eden, Providence and Sadsbury in Lancaster County;

All, or portions of, the City of New Castle; the Boroughs of Ellport, Ellwood City, New Beaver and South New Castle and the Townships of Hickory, Mahoning, Neshannock, North Beaver, Perry, Shenango, Taylor, Union and Wayne in Lawrence County;

All, or portions of, the Borough of Palmyra and the Townships of Annville, North Annville, North Londonderry, South Annville and South Londonderry in Lebanon County;

All, or portions of, the Cities of Nanticoke, Pittston and Wilkes-Barre, the Boroughs of Ashley, Avoca, Courtdale, Dallas, Dupont, Duryea, Edwardsville, Exeter, Forty Fort, Hughestown, Kingston, Laflin, Larksville, Laurel Run, Luzerne, Nescopeck, Plymouth, Pringle, Shickshinny, Sugar Notch, Swoyersville, Warrior Run, West Pittston, West Wyoming, Wyoming and Yatesville and the Townships of Conyngham, Fairview, Hanover, Hunlock, Jackson, Jenkins, Kingston, Newport, Pittston, Plains, Plymouth, Rice, Salem, Union, Wilkes-Barre and Wright in Luzerne County;

All, or portions of, the Borough of Kane and the Township of Wetmore in McKean County;

All, or portions of, the Borough of Mount Pocono, the Townships of Coolbaugh, Hamilton, Middle Smithfield, Ross, Smithfield and Stroud and the Village of Tobyhanna in Monroe County;

All, or portions of, the Boroughs of Bridgeport, Norristown and Royersford and the Townships of East Norriton, Limerick, Lower Pottsgrove, Lower Providence, Perkiomen, Plymouth, Skippack, Upper Merion, Upper Providence, West Norriton, Whitemarsh, Whitpain and Worcester in Montgomery County;

All, or portions of, the Boroughs of Bangor, Nazareth, Pen Argyl, Roseto, Stockertown, Tatamy and Wind Gap and the Townships of Bushkill, Forks, Lower Mount Bethel, Lower Nazareth, Palmer, Plainfield, Upper Mount Bethel, Upper Nazareth and Washington in Northampton County;

All, or portions of, the Boroughs of McEwensville, Milton, Northumberland, Turbotville and Watsontown and the Townships of Delaware, East Chillisquaque, Lewis, Point, Turbot, Upper Augusta and West Chillisquaque in Northumberland County;

Portions of the Townships of Delaware, Lehman and Westfall in Pike County;

All, or portions of, the Borough of Frackville and the Townships of Butler, Mahanoy, New Castle, Walker and West Mahanoy in Schuylkill County;

All, or portions of, the Boroughs of Forest City, Great Bend, Hallstead, Lanesboro, Montrose, Susquehanna and Thompson and the Townships of Bridgewater, Great Bend, Harmony and Oakland in Susquehanna County;

All, or portions of, the Borough of Lewisburg and the Townships of Buffalo, East Buffalo, Gregg, Kelly and White Deer in Union County;

All, or portions of, the City of Warren and the Townships of Conewango, Glade, Meade, and Pleasant in Warren County;

All, or portions of, the Cities of Monongahela and Washington and the Boroughs of Burgettstown, California, Canonsburg, Claysville, Coal Center, East Washington, Finleyville, Houston, McDonald, Midway, New Eagle, West Brownsville and West Middletown and the Townships of Amwell, Buffalo, Canton, Carroll, Cecil, Chartiers, Cross Creek, Donegal, East Finley, East Pike Run, Fallowfield, Hanover, Hopewell, Independence, Jefferson, Morris, Mount Pleasant, North Franklin, North Strabane, Nottingham, Peters, Robinson, Smith, Somerset, South Franklin, South Strabane and Union in Washington County;

Portions of the Townships of Clinton and Salem in Wayne County;

Portion of the Township of Overfield in Wyoming County; and

All, or portions of, the Townships of Fairview and Newberry in York County.

As a result of acquisitions, the Company furnishes wastewater service to about 97,585 customers in the following municipalities:

Portions of, the Townships of Franklin, Hamiltonban and Highland in Adams County;

All, or portions of, the Cities of Duquesne and McKeesport and the Boroughs of Dravosburg, Port Vue and West Mifflin in Allegheny County;

All of the Borough of Koppel in Beaver County;

All, or portions of, the Townships of Alsace, Douglass, Exeter and Lower Alsace in Berks County;

All, or portions of, the City of Coatesville, the Boroughs of Parkesburg and South Coatesville and the Townships of Caln, East Fallowfield, Highland, Sadsbury, Valley, West Caln and West Sadsbury in Chester County;

All, or portions of, the Boroughs of Clarion and Shippenville and the Townships of Clarion, Elk, Monroe and Paint in Clarion County;

All, or portions of, the Borough of New Cumberland and the Township of Lower Allen in Cumberland County;

All of the City of Scranton and the Borough of Dunmore in Lackawanna County;

Portions of the Township of Foster in Luzerne County;

All, or portions of, the Borough of Kane and Township of Wetmore in McKean County;

Portions of the Townships of Coolbaugh, Middle Smithfield, Smithfield and Stroud in Monroe County;

All, or portions of, the Borough of Royersford and the Townships of Upper Pottsgrove and Upper Providence in Montgomery County;

All, or portions of, the Boroughs of McEwensville and Turbotville in Northumberland County;

Portions of the Townships of Delaware and Lehman in Pike County;

All, or portions of, the Borough of Claysville and the Township of Donegal in Washington County; and

All, or portions of, the City of York, the Borough of North York and the Townships of Fairview, Manchester, Newberry and York in York County.

[418 municipalities in 37 counties.]

06/30/2023