

August 30, 2023

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Via Electronic Filing

Rosemary Chiavetta, Secretary
PA Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17105-3265

Re: Pa. PUC v. Philadelphia Gas Works (4th Quarter 2022-2023 GCR Filing)
Docket Nos. R-2022-3030686; and,
Pa. PUC v. Philadelphia Gas Works (2023-2024 Compliance Tariffs)
Docket No. R-2023-3038069

Dear Secretary Chiavetta:

Enclosed please find the following tariff supplements and supporting schedules:

- PGW Gas Service Tariff, Pa. P.U.C. No. 2, Supplement No. 165
- PGW Gas Supplier Tariff, Pa. P.U.C. No.1, Supplement No. 109

These supplements are being filed to implement PGW's 4th Quarter 2022-2023 Gas Cost Rate ("GCR") and PGW's compliance with the Commission's Order entered July 12, 2023 at Docket No. R-2023-3038069 approving PGW's 2023-2024 GCR. The tariff supplements are to become effective on September 1, 2023.

Copies to be served in accordance with the attached Certificate of Service.

Sincerely,



Deanne M. O'Dell

DMO/lww
Enclosure

cc: Hon. Christopher P. Pell w/enc.
Hon. Arlene Ashton w/enc.
Marissa Boyle w/enc.
Cert. of Service (email only)

CERTIFICATE OF SERVICE

I hereby certify that this day I served a copy of PGW’s GCR Quarterly Tariff Supplements and Supporting Schedules upon the persons listed below in the manner indicated in accordance with the requirements of 52 Pa. Code Section 1.54.

Via Email Only

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Dated: August 30, 2023

Deanne M. O’Dell, Esq.

PGW Gas Service Tariff
Pa. P.U.C. No. 2

Supplement No. 165

PHILADELPHIA GAS WORKS
GAS SERVICE TARIFF



Issued by: Seth Shapiro
President and CEO

PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

Rates to become effective September 1, 2023 in accordance with the Commission's Order entered July 14, 2022 at Docket No. R-2022-3030696 approving PGW's 2022-2023 Gas Cost Rate; and, the Commission's Order entered July 12, 2023 at R-2023-3038064 approving PGW's 2023-2024 Gas Cost Rate.

List of Changes Made by this Tariff Supplement

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Updated to reflect revised page numbers for each of the changes listed below on this page.

GAS COST RATE (GCR) – SECTION 1307f, II DEFINITIONS (PAGE No. 67)

In the definition of “GAC,” the GAC value effective September 1, 2023, decreases from \$0.00237 per Ccf to \$(0.13426).

GAS COST RATE (GCR) – SECTION 1307f, II DEFINITIONS (PAGE No. 67A)

In the definition of “IRC,” the IRC value effective September 1, 2023 is \$0.00186 per Ccf. In the definition of “SSC,” the SSC value effective September 1, 2023, increases from \$0.35411 per Ccf to \$.48668.

GAS COST RATE (GCR) – SECTION 1307f, III COMPUTATION OF GCR (PAGE No. 68)

The Gas Cost Rate (GCR) effective September 1, 2023, decreases from \$0.35516 per Ccf to \$0.35056.

PRICE TO COMPARE (PAGE No. 78)

The Prices to Compare effective September 1, 2023 are: (a) \$0.36911 per Ccf for Residential (GS-RES); (b) \$0.36911 per Ccf for Public Housing Customers (GS-PH); (c) \$0.35961 per Ccf for Commercial (GS-COM); (d) \$0.35789 per Ccf for Industrial (GS-IND); (e) \$0.36048 per Ccf for Municipal Service (MS); (f) \$0.35642 per Ccf for Philadelphia Housing Authority (PHA); and (g) \$0.35642 per Ccf for Natural Gas Vehicle Service (NGVS).

EFFICIENCY COST RECOVERY SURCHARGE (PAGE No. 80)

The Efficiency Cost Recovery Surcharge rates effective September 1, 2023 are: (a) \$0.00382 per Ccf for Residential and Public Housing Customers on Rate GS; (b) \$0.00203 per Ccf for Commercial Customers on Rate GS; (c) \$(0.00005) per Ccf for Industrial Customers on Rate GS; and, (d) \$0.00203 per Ccf for The Philadelphia Housing Authority on Rate PHA.

UNIVERSAL SERVICE AND ENERGY CONSERVATION SURCHARGE (PAGE No. 81)

The Universal Service and Energy Conservation Surcharge effective September 1, 2023, decreases from \$0.14591 per Ccf to \$0.13553 pr Ccf.

GENERAL SERVICE – RATE GS (PAGE No. 83); MUNICIPAL SERVICE – RATE MS (PAGE No. 87); PHILADELPHIA HOUSING AUTHORITY SERVICE – RATE PHA (PAGE No. 90); and, DEVELOPMENTAL NATURAL GAS VEHICLE SVC - RATE NGVS FIRM SERVICE (Page No. 135)

The Gas Cost Rate (GCR) effective September 1, 2023, decreases from \$0.35516 per Ccf to \$0.35056.

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GAS COST RATE (GCR) -- SECTION 1307(f)

I. PROVISION FOR ADJUSTMENT

The Gas Cost Rate shall be applied to each Mcf (1,000 cubic feet) for Firm Retail Sales Service Gas supplied under Rates Schedules GS, MS, PHA, and NGVS-Firm, except for Gas usage under the Special Provisions – Air Conditioning of those rates calculated in a manner set forth below, pursuant to 66 Pa.C.S. §1307(f). Such rates for Firm Sales Service Gas may be increased or decreased from time to time under the procedures set forth in Section II.B. below to reflect changes in the level of Gas costs incurred or projected to be incurred by PGW related to Sales Service.

II. DEFINITIONS

C - The current cost of Natural Gas and other raw materials determined as follows: (a) for all types of Gas, project the cost for each purchase (adjusted for net current Gas stored) for the computation year plus (b) the of (1) the projected book value of non-current Gas at the beginning of the computation year minus (2) the projected book value of non-current Gas at the end of the computation year. In addition to any cost authorized by the Commission, the cost of Natural Gas may include any item included in the definition of Natural Gas costs set forth in 66 Pa.C.S. § 1307(h) ("Definition"). The Factor "C" includes two components -- Commodity Costs and Demand Costs which are defined as follows: Commodity Costs - the actual cost of natural gas and purchased electric for firm customers that does not include the fixed costs associated with the transportation and storage of natural gas; and Demand Costs - the fixed costs associated with the transportation and storage of natural gas for firm customers.

Effective 9/1/08, 75% of off system sales margin and capacity release credits will be allocated to the Factor "C" and 25% to the Company. Effective 9/1/09, 75% of storage asset management fees will be allocated to the Factor "C" and 25% to the Company.

Computation Year - The 12-month forecast period as identified in the Company's annual 1307(f) filing and each quarterly GCR filing.

E - Experienced net over billing (or under billing) of the cost of Natural Gas and other raw materials applicable to the GCR reported in the most recent Section 1307(f) proceeding. Such over billings (or under billings) will be made with interest at the rate and method set forth by the Pennsylvania Public Utility Commission. Additionally, supplier refunds received prior to the end of the August billing period will be included in the Factor "E." The Factor "E" includes two components -- Commodity Costs and Demand Costs which are defined above in the Factor "C" definition. Credit or recovery of the factor "E" is completed over the Company's Fiscal Year.

Firm Sales Service - The service provided to Customers who receive firm supply service from PGW. The term does not include the service provided to Customers who receive interruptible supply service from PGW.

(Gas Adjustment Charge) - The "E" factor component of the GCR, representing the net overcollection or undercollection of Natural Gas and other raw materials costs. The currently effective GAC is \$(0.13554) per Ccf for Commodity Costs and \$0.00128 per Ccf for Demand Costs, for service on or after September 1, 2023. The total GAC is \$(0.13426) per Ccf. (D)

GCR - Gas Cost Rate determined to the nearest one-hundredth cent (\$0.0001) to be applied to each Mcf of Gas supplied under Rates GS, MS, PHA, and NGVS-Firm, except for Gas usage under the Special Provisions – Air Conditioning of those rates and is equal to the SSC plus the GAC minus the IRC.

(D) – Decrease

PHILADELPHIA GAS WORKS

IRC - Interruptible Revenue Credit - The credit defined in Subsection VI below. The currently effective IRC is \$0.00186 per Ccf for service on or after September 1, 2023.

(I)

Natural Gas or Gas - The volumes of gas purchased or manufactured by the Company that is delivered to the Company's Customers, plus such portion of the Company-used and unaccounted-for gas as the Commission permits, including, but not limited to, natural gas, liquefied natural gas, synthetic gas, liquefied propane and naphtha.

S - Projected applicable Mcf of Gas to be billed to Customers during the computation year.

SSC - Sales Service Charge - The purchased Gas costs determined to the nearest $\frac{1}{100}$ of a cent (\$0.0001). The currently effective SSC is \$0.31683 per Ccf for Commodity Costs and \$0.16985 per Ccf for Demand Costs, for service on or after September 1, 2023. The total SSC is \$0.48668 per Ccf.

(I)

(I) – Increase

PHILADELPHIA GAS WORKS

III. COMPUTATION OF GAS COST RATE

A. The GCR shall be computed to the nearest one-thousandth cent (\$0.00001) in accordance with the formula set forth below as the terms are defined in Section II:

$$\begin{aligned} \text{SSC} &= \text{C/S} \\ \text{GAC} &= \text{E/S} \\ \text{GCR} &= \text{SSC} + \text{GAC} - \text{IRC} \end{aligned}$$

B. Each Gas Cost Rate so computed shall be applied to Customers' bills for twelve monthly billing periods commencing with September.

The currently effective Gas Cost Rate is \$0.35056 per Ccf, for service on or after September 1, 2023.

(D)

IV. REPORTING REQUIREMENTS

A. The Company's rates are subject to quarterly adjustments for recovery of the Gas Cost Rate under procedures set forth in Section 1307(f) of the Public Utility Code.

B. The filing of the Company's annual Section 1307(f) filing, annual Gas Cost Rate, effective during the billing period of September through August, shall be submitted to the Commission by March 1 of each year, with a February 1 pre-filing date.

C. The application of the Gas Cost Rate shall be subject to review and audit by the Commission at such intervals as the Commission shall determine.

D. If it shall be determined, from audit by the Commission, or by final order entered after notice and hearing, that the application of this clause has resulted in the overcollection or undercollection of revenues, then the Company shall apply such over/undercollection as a credit or debit against future Gas Cost Rates.

V. PROVISION FOR INCLUSION OF SPECIFIC NON-GAS EXPENSES

The computation of the Gas Cost Rate may include such Non-Gas expenses as may be authorized by this tariff and annually authorized by the Commission.

VI. INTERRUPTIBLE REVENUE CREDIT (IRC)

A. The GCR rate shall be credited with an Interruptible Revenue Credit (IRC) equal to the margin realized from interruptible sales under PGW's Interruptible Sales Tariff Rates: BPS, LBS; and CG (Total Margin Revenue).

B. The IRC shall be set each year in the Company's 1307(f) proceeding to reflect the Total Margin Revenue. The rate per Mcf shall be calculated by dividing the Total Margin Revenue by total applicable firm sales. For the period September 1, 2003 through August 31, 2004 the IRC shall be initially set to reflect the Total Margin Revenue authorized by the Commission in its final order at M-00021612 (entered March 31, 2003).

(D) – Decrease

MERCHANT FUNCTION CHARGE (“MFC”)

The MFC is a volumetric charge, applied to firm sales service customers, which will be included in the Price to Compare. The MFC is based on Gas Cost Rate multiplied by a fixed uncollectible percentage established in the Company’s last general base rate proceeding. The MFC will not be reconciled to reflect actual results. The MFC is intended to make the Company’s Price to Compare more comparable to the gas supply services price offers of other Natural Gas Suppliers that presumably reflect anticipated uncollectible expenses. The following percentages will be applied to the quarterly Gas Cost Rate in order to calculate the quarterly MFC: 3.62% - GS Residential (“GS RES”); 3.62% - GS Public Housing (“GS PHA”); 0.91% - GS Commercial (“GS COM”); and 0.42% - GS Industrial (“GS IND”). The current MFC is set forth below in the Price to Compare table.

GAS PROCUREMENT CHARGE (“GPC”)

The GPC is a volumetric charge, applied to firm sales service customers, which will be included in the Price to Compare. The GPC will remain in effect until reviewed and updated in the Company’s next general base rate proceeding.

Current Gas Procurement Charge = \$0.00400/Ccf

PRICE TO COMPARE (“PTC”)

The PTC is composed of the Sales Service Charge (“SSC”), Gas Adjustment Charge (“GAC”), the Merchant Function Charge and the Gas Procurement Charge. The PTC will change whenever any of the components of the PTC change. The current PTC is (per Ccf):

	GS-RES	GS-PH	GS-COM	GS-IND	MS	PHA	NGVS
SSC	\$0.48668	\$0.48668	\$0.48668	\$0.48668	\$0.48668	\$0.48668	\$0.48668
GAC	\$(0.13426)	\$(0.13426)	\$(0.13426)	\$(0.13426)	\$(0.13426)	\$(0.13426)	\$(0.13426)
MFC	\$0.01269	\$0.01269	\$0.00319	\$0.00147	\$0.00000	\$0.00000	\$0.00000
GPC	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400	\$0.00400
PTC	\$0.36911	\$0.36911	\$0.35961	\$0.35789	\$0.35642	\$0.35642	\$0.35642

(C)
 (C)
 (C)
 (C)
 (C)

(C) – Change

EFFICIENCY COST RECOVERY SURCHARGE

The cost of the energy efficiency programs (i.e. the demand side management programs) for the firm customer rate classes listed below will be recovered by an Efficiency Cost Recovery Surcharge applicable to all volumes of Gas delivered.

- 1) The Surcharge will recover the program costs and the administrative costs of the energy efficiency program.
- 2) Computation of the Efficiency Cost Recovery Surcharge factors will be in accordance with the automatic adjustment procedures utilized under Section 1307(f) of the Public Utility Code and will be filed and approved in conjunction with the Company's annual Section 1307(f)-GCR filing.
- 3) Once the surcharge is in place, it will be automatically adjusted effective March 1, June 1, September 1, and December 1 of each year in accordance with Section 1307(f) quarterly adjustment procedures. No interest will be included in such surcharge computations. The basic component of the surcharge will be determined by dividing the total energy efficiency program costs approved for annual recovery plus (or minus) any over (or under) recovery from the prior period by the estimated applicable throughput in Mcfs. The costs related to customers other than low income residential customers are tracked and will be recovered separately from each of the following firm customer rate classes if the customer class is served by the energy efficiency program:
 - a) Residential and Public Housing Customers on Rate GS;
 - b) Commercial Customers on Rate GS;
 - c) Industrial Customers on Rate GS;
 - d) Municipal Customers on Rate MS; and
 - e) The Philadelphia Housing Authority on Rate PHA.

The surcharge shall be a cents per Ccf charge calculated to the nearest one-thousandth of a cent (0.00001) which shall be added to the distribution rates for billing purposes for all customers in each of the above rate classes. The rate shall be calculated separately for each rate class as follows:

- | | |
|---|------|
| a) \$0.00382 per Ccf for Residential and Public Housing Customers on Rate GS; | (I) |
| b) \$0.00203 per Ccf for Commercial Customers on Rate GS; | (D) |
| c) \$(0.00005) per Ccf for Industrial Customers on Rate GS; | (D) |
| d) \$0.00000 per Ccf for Municipal Customers on Rate MS; and | (NC) |
| e) \$0.00203 per Ccf for The Philadelphia Housing Authority on Rate PHA. | (D) |

The Enhanced Low Income Retrofit Program costs shall be recovered through the Universal Services Surcharge beginning on September 1, 2010.

(D) – Decrease; (I) – Increase; (NC) – No Change

UNIVERSAL SERVICE AND ENERGY CONSERVATION SURCHARGE

Universal service and energy conservation program and related costs will be recovered by a Universal Service and Energy Conservation Surcharge applicable to all volumes of Gas delivered.

1. The Surcharge will recover: 1) the discounts provided to Customers pursuant to the Customer Responsibility Program (CRP); 2) the discounts provided to Customers pursuant to the Senior Citizen Discount; 3) the costs of PGW's Low Income Usage Reduction Program (LIRUP), known as the Home Comfort Program (previously known as the Conservation Works Program (CWP), the Enhanced Low Income Retrofit Program (ELIRP) and the CRP Home Comfort Program); 4) the costs of the pilot Conservation Incentive Credit program; and, 5) for Customers entering the CRP program on or after September 1, 2003, past due arrearages forgiven pursuant to paragraph A (6) of the CRP/CAP Program Design Stipulation approved by the Commission by its order at M-00021612 (entered March 31, 2003).
2. Computation of the Universal Service and Energy Conservation Surcharge factors will be in accordance with the automatic adjustment procedures utilized under Section 1307(f) of the Public Utility Code and will be filed and approved in conjunction with the Company's annual Section 1307(f)-GCR filing.
3. Once the surcharge is in place it will be automatically adjusted effective March 1, June 1, September 1, and December 1 of each year in accordance with Section 1307(f) quarterly adjustment procedures. No interest will be included in such surcharge computations. The basic component of the surcharge will be determined by dividing the total universal service and energy conservation program costs approved for annual recovery by the estimated applicable throughput in Mcfs.
4. The Universal Service and Energy Conservation Surcharge shall take effect upon the effective date of this Tariff.

Current Universal Service and Energy Conservation Surcharge = \$0.13553/Ccf.

(D)

(D) – Decrease

OTHER POST EMPLOYMENT BENEFIT (“OPEB”) SURCHARGE

The amounts necessary to fund PGW's Other Post Employment Benefit obligations will be recovered by an Other Post Employment Benefit Surcharge applicable to all volumes of Gas delivered.

1. Computation of the Other Post Employment Benefit Rider Surcharge factors will be in accordance with the automatic adjustment procedures utilized under Section 1307(f) of the Public Utility Code and will be filed and approved in conjunction with the Company's annual Section 1307(f)-GCR filing.
2. Once the surcharge is in place it will be automatically adjusted effective September 1 of each year to account for over (under) recoveries in accordance with Section 1307(f) adjustment procedures. No interest will be included in such surcharge computations. The basic component of the surcharge will be determined plus (or minus) any over (or under) recovery from the prior period by dividing the total OPEB funding amounts approved for annual recovery by the estimated applicable throughput in Mcfs.
3. The Other Post Employment Benefit Rider Surcharge shall take effect upon the effective date of this Tariff.

Current Other Post Employment Benefit Rider Surcharge = \$0.04117/Ccf

(I)

(I) - Increase

GENERAL SERVICE - RATE GS

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after September 1, 2023. (C)

AVAILABILITY

Available for any purpose where the Company's distribution mains adjacent to the proposed Gas Service location are, or can economically be made, suitable to supply the quantities of Gas or Transportation Services required. Not available for back-up service, refer to Rate BUS.

RATES

CUSTOMER CHARGE (per Meter (except parallel meters)):

\$ 14.90 per month for Residential and Public Housing Authority Customers.
\$ 25.35 per month for Commercial Customers
\$ 75.90 per month for Industrial Customers

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to GS Customers who transport gas through a qualified NGS):

\$0.35056 per Ccf for Residential and Public Housing (D)
\$0.35056 per Ccf for Commercial Customers (D)
\$0.35056 per Ccf for Industrial Customers (D)

Plus,

DISTRIBUTION CHARGE (consisting of items (A) and (B), below):

(A) Delivery Charge:

\$0.72955 per Ccf for Residential
\$0.65393 per Ccf for Public Housing
\$0.51908 per Ccf for Commercial Customers
\$0.51668 per Ccf for Industrial Customers

(B) Surcharges:

Universal Service and Energy Conservation Surcharge; Restructuring and Consumer Education Surcharge; Efficiency Cost Recovery Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(D) – Decrease; (C) - Change

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

MUNICIPAL SERVICE - RATE MS

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after September 1, 2023.

(C)

AVAILABILITY

Available to properties owned or occupied by the City of Philadelphia or the Board of Education, or any of their respective agencies or instrumentalities, for any type of Gas Service, unless purchased for resale to others, and where the Company's distribution mains adjacent to the proposed Gas Service locations are, or can economically be made, suitable to supply the quantities of Gas required; provided, however, that the rate shall not be available to Commercial Tenants of any such property.

RATES

CUSTOMER CHARGE (per Meter (except parallel meters):

\$ 25.35 per month

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to MS Customers who transport Gas through a qualified NGS):

\$0.35056 per Ccf

(D)

Plus,

DISTRIBUTION CHARGE (consisting of items (A) and (B), below):

(A) Delivery Charge:

\$0.47765 per Ccf

(B) Surcharges:

Universal Service and Energy Conservation Surcharge; and The Restructuring and Consumer Education Surcharge; the Efficiency Cost Recovery Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(D) – Decrease, (C) – Change

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

PHILADELPHIA HOUSING AUTHORITY SERVICE - RATE PHA

Rate: Applicable to all Retail Sales Service or Transportation Services rendered pursuant to this Rate Schedule on or after September 1, 2023.

(C)

AVAILABILITY

Available for all Gas usage in multiple dwelling Residential buildings containing 10 or more dwelling units, owned and operated by the Philadelphia Housing Authority, where cooking shall be performed exclusively with Gas and where Gas Service shall be supplied through one or more single point metering arrangements at locations where the Company's distribution mains adjacent to the proposed Gas Service locations are, or can economically be made, suitable to supply the quantities of Gas required.

This rate is also available for all Gas usage in single and multiple dwelling Residential buildings, containing less than 10 dwelling units, provided, and only so long as, Gas is used exclusively for cooking, water heating and space heating for all such Residential buildings owned and operated by the Philadelphia Housing Authority, except (a) buildings operated by the Philadelphia Housing Authority, prior to the original effective date of this rate (January 1, 1969), and (b) buildings for which, in the judgment of the Company, such Gas Service cannot be provided economically.

RATES

CUSTOMER CHARGE (per Meter (except parallel meters);

\$25.35 per month

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to PHA customers who transport gas through a qualified NGS):

\$0.35056 per Ccf

(D)

Plus

DISTRIBUTION CHARGE (consisting of item (A) and (B), below):

(A) Delivery Charge:

\$0.54534 per Ccf

(B) Surcharges:

Universal Service and Energy Conservation Surcharge; and The Restructuring and Consumer Education Surcharge; the Efficiency Cost Recovery Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(D) – Decrease, (C) – Change

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

**DEVELOPMENTAL NATURAL GAS VEHICLE SERVICE - RATE NGVS
FIRM SERVICE**

Rate: Applicable to all Retail Sales Service rendered pursuant to this Rate Schedule on or after September 1, 2023. (C)

AVAILABILITY

This service is available to provide uncompressed Natural Gas to any Customer for the exclusive purpose of compressing such Gas for use as fuel for motor vehicles. The compression of the Natural Gas to the pressure required for use as a motor vehicle fuel will be conducted by the Customer, at the Customer's designated premises. Service shall only be available where the Company's distribution system is, or can economically be made available to supply the service. Each Customer will be required to execute a service agreement which will specify terms and conditions of service.

CHARACTER OF SERVICE

Service under this rate schedule is firm and shall only be interrupted in the case of operating emergencies experienced by the Company.

MONTHLY RATE

CUSTOMER CHARGE:

\$35.00 per month

Surcharge: Distribution System Improvement Charge.

Plus,

GCR (not applicable to NGVS customers who transport gas through a qualified NGS):

0.35056 per Ccf

(D)

Plus

DISTRIBUTION CHARGE (consisting of item (A) and (B), below):

(A) Delivery Charge (Updated in Supplement No. 65 – Issued: July 10, 2013; Effective: October 1, 2013):

\$0.12833 per Ccf

(B) Surcharges:

Universal Service and Energy Conversation Surcharge; The Restructuring and Consumer Education Surcharge; Other Post Employment Benefit Surcharge; and Distribution System Improvement Charge.

(D) – Decrease, (C) - Change

Note: The Commodity Charge includes the Sales Service Charge, the Merchant Function Charge and the Gas Procurement Charge.

PGW Gas Supplier Tariff

Pa. P.U.C. No. 1

Supplement No. 109

PHILADELPHIA GAS WORKS

GAS SUPPLIER TARIFF



Issued by: Seth Shapiro
President and CEO

PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

Rates to become effective September 1, 2023 in accordance with the Commission's Order entered July 14, 2022 at Docket No. R-2022-3030696 approving PGW's 2022-2023 Gas Cost Rate; and, the Commission's Order entered July 12, 2023 at R-2023-3038064 approving PGW's 2023-2024 Gas Cost Rate.

List of Changes Made by this Tariff

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Updated to reflect revised page numbers.

9.14. LOAD BALANCING CHARGE, 9.14.A. (Page No. 39)

The load balancing charge effective September 1, 2023, is \$59.2044 per design day Mcf.

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9.14. LOAD BALANCING CHARGE.

9.14.A. Suppliers for all gas delivered under Firm Transportation Rates, of this Suppliers Tariff shall be charged at \$59.2044 per design day Mcf that is fulfilled by PGW storage and peaking assets, for recovery of those costs for Balancing Service, calculated in the manner set forth in the Commission's Order at M-00021612 (entered March 31, 2003) and as set forth below. Such rate for Balancing Service shall be increased or decreased, from time to time, in accordance with applicable law and procedures. (I)

9.14.B. Computation of Balancing Service Costs per Dth.

9.14.B.1. Formula. Balancing Service Costs, per design day Mcf, that is fulfilled by PGW storage and peaking assets, shall be computed to the nearest one-hundredth cent (\$0.0001) in accordance with the formula set forth below:

$$\text{BSC} = (C / S_1) - (E / S_2)$$

Projected Balancing Service Costs, so computed, shall be charged to Suppliers of Firm Transportation Rates per Customer per design day Mcf that is fulfilled by PGW storage and peaking assets, for an enrollment month. The amount of those costs, per Mcf, will vary, if appropriate, based upon annual filings by the Company pursuant to Section 1307(f) of the Public Utility Code and such supplemental filings as may be required or be appropriate under Section 1307(f) or the PUC's regulations adopted pursuant thereto.

9.14.B.2. Definitions. In computing the Balancing Service Costs, per Dth, pursuant to the formula above, the following definitions shall apply:

"BSC" - Balancing Service Costs determined to the nearest one-hundredth cent (\$0.0001) to be charged to each design day Mcf that is fulfilled by PGW storage and peaking assets, under Rate Schedule Firm.

"C" - Cost in dollars: for all types of storage and related services, the fixed and variable costs for the projected period when rates will be in effect.

"E" - the net overcollection or undercollection of Balancing Service Costs.

The net overcollection or undercollection shall be determined for the most recent period permitted under law, which shall begin with the month following the last month which was included in the previous overcollection or undercollection calculation reflected in rates. The annual filing date shall be the date specified by the PUC for the Company's Section 1307(f) Tariff filing.

Each overcollection or undercollection statement shall also provide for refund or recovery of amounts necessary to adjust for overrecovery or underrecovery of "E" factor amounts under the previous Balancing Service Costs Rate. Interest shall be computed monthly at the rate as provided for in Section 1307(f) of the Public Utility Code from the month that the overcollection or undercollection occurs to the effective month such overcollection is refunded or undercollection is recouped. Such over billings (or under billings) will be made with interest at the statutory rate.

"S₁" – projected Mcf of storage gas/LNG to be delivered to Customers to meet design day needs during the projected period when rates will be in effect.

"S₂" – forecasted Mcf of load balancing volumes during the projected period when rates will be in effect.

(I) – Increase

**Supporting Schedules
for
PGW
September 1, 2023
4th Quarter GCR FILING**

**SEPTEMBER 1, 2023
4TH QUARTER GCR FILING**

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Philadelphia Gas Works

Levelized Gas Cost Rate

September 1, 2023

Formula:
GCR = SSC + GAC - IRC

where:

	<u>Demand</u>	<u>Commodity</u>	<u>Total</u>	
S = Firm Sales (Mcf)			36,135,629	Schedule 2
Net Natural Gas Expense	\$ 62,238,367	\$ 115,677,999	\$ 177,916,366	
Purchased Electric & Misc Expenses	\$ -	\$ 418,589	\$ 418,589	
C = Total Applicable GCR Expense	\$ 62,238,367	\$ 116,096,588	\$ 178,334,954	Schedule 3
SSC = C / S	\$ 1.7224	\$ 3.2128	\$ 4.9352	
Adjustment For:				
E-Factor Volumes (Mcf)			36,135,629	Schedule 2
Interest	\$ (110,415)	\$ (1,591,690)	\$ (1,702,106)	Schedule 5(a),5(c)
E-Factor Reconciliation	\$ 566,459	\$ (46,842,591)	\$ (46,276,131)	Schedule 4(b),4(c),4(e)
	\$ 456,044	\$ (48,434,281)	\$ (47,978,237)	
E = E-Factor	\$ 0.0126	\$ (1.3403)	\$ (1.3277)	
Interruptible Revenue Credit			\$ 668,920	Schedule 10(a)
IRC = Interruptible Revenue Credit / S			\$ 0.0185	
Net Applicable GCR Expenses = C + E - Interruptible Revenue Credit			\$ 129,687,797	
<u>GCR = SSC + GAC - IRC</u>			\$ 3.5890	

SSC in effect 9/01/23	\$ 1.6985	\$ 3.1683	\$ 4.8668	
GAC in effect 9/01/23	\$ 0.0128	\$ (1.3554)	\$ (1.3426)	
IRC in effect 9/01/23			\$ (0.0186)	
GCR in effect 9/01/23			\$ 3.5056	Schedule 7

Recovery Test on:

Firm Sales (Mcf)		36,135,629	
= GCR Projected Recovery	\$	126,695,204	
= Load Balancing Revenue	\$	2,959,180	
= LNG Sales Demand Revenue	\$	34,448	
= Total Projected Recovery	\$	129,688,831	Schedule 7
Compared To			
Net Applicable GCR Expenses	\$	129,687,797	
= Net Over/(Under) Recovery	\$	1,034	

Degree Days 3,923

Philadelphia Gas Works

Price To Compare (\$ / MCF)

September 1, 2023

	GCR	GCA	SSC	MFC	MFC Charge	GPC Charge	GAC	Price to Compare
	1	2	3 = (1 - 2)	4	5 = (1 * 4)	6	7	8 = (3+ 5 + 6 + 7)
Residential GS	\$3.5056	(\$1.3612)	\$4.8668	3.62%	\$0.1269	\$0.0400	(\$1.3426)	\$3.6911
Commercial GS	\$3.5056	(\$1.3612)	\$4.8668	0.91%	\$0.0319	\$0.0400	(\$1.3426)	\$3.5961
Industrial GS	\$3.5056	(\$1.3612)	\$4.8668	0.42%	\$0.0147	\$0.0400	(\$1.3426)	\$3.5789
Phila. Housing Authority (PHA)	\$3.5056	(\$1.3612)	\$4.8668	0.00%	\$0.0000	\$0.0400	(\$1.3426)	\$3.5642
Municipal (MS)	\$3.5056	(\$1.3612)	\$4.8668	0.00%	\$0.0000	\$0.0400	(\$1.3426)	\$3.5642
NGV Firm	\$3.5056	(\$1.3612)	\$4.8668	0.00%	\$0.0000	\$0.0400	(\$1.3426)	\$3.5642
Phila. Housing Authority (GS)	\$3.5056	(\$1.3612)	\$4.8668	3.62%	\$0.1269	\$0.0400	(\$1.3426)	\$3.6911

SALES & VOLUMES

September 2023 through August 2024

MONTH		TOTAL	FIRM	BILLED	INTERRUPTIBLE	LNG	AIR	GCR FIRM	SENIOR	APPLICABLE
		VOLUMES	TRANSPORT	SALES	SALES	SALES	CONDITIONING	SALES	CITIZEN	VOLUMES
		1	2	3 = (1 - 2)	4	4A	4B	5 = (3 - 4 - 4A - 4B)	6	7 = (5 - 6 + 2)
SEPTEMBER	2023	1,047,528	217,361	830,166	39,698	1,639	12	788,817	1,399	1,004,779
OCTOBER		1,368,365	287,564	1,080,801	41,021	1,694	-	1,038,085	1,907	1,323,743
NOVEMBER		2,935,889	526,058	2,409,831	39,698	1,639	-	2,368,494	5,280	2,889,272
DECEMBER		5,276,999	877,839	4,399,160	41,021	1,694	-	4,356,444	10,175	5,224,109
JANUARY	2024	9,406,261	1,420,066	7,986,195	41,021	1,694	-	7,943,480	19,236	9,344,310
FEBRUARY		8,112,404	1,229,526	6,882,879	38,375	1,585	-	6,842,919	16,252	8,056,192
MARCH		6,210,574	957,800	5,252,773	41,021	1,694	-	5,210,058	11,973	6,155,885
APRIL		4,062,738	625,648	3,437,091	39,698	1,639	-	3,395,753	7,562	4,013,839
MAY		1,927,248	336,319	1,590,929	41,021	1,694	-	1,548,214	2,998	1,881,535
JUNE		1,279,300	262,531	1,016,769	39,698	1,639	50	975,382	1,500	1,236,413
JULY		1,134,453	236,026	898,427	41,021	1,694	-	855,712	1,266	1,090,472
AUGUST		<u>1,080,055</u>	<u>225,045</u>	<u>855,010</u>	<u>41,021</u>	<u>1,694</u>	<u>24</u>	<u>812,271</u>	<u>1,183</u>	<u>1,036,133</u>
TOTAL		43,841,815	7,201,783	36,640,032	484,317	20,000	86	36,135,629	80,732	43,256,680

**Projected Applicable Fuel Expense
SUMMARY
FY22-23 4th Quarter Filing**

	SEPTEMBER 2023	OCTOBER 2023	NOVEMBER 2023	DECEMBER 2023	JANUARY 2024	FEBRUARY 2024	MARCH 2024	APRIL 2024	MAY 2024	JUNE 2024	JULY 2024	AUGUST 2024	TOTAL
NATURAL GAS BILLED													
DEMAND CHARGE	\$ 4,610,299	\$ 4,544,171	\$ 5,745,299	\$ 6,137,439	\$ 6,136,775	\$ 6,168,278	\$ 6,073,645	\$ 4,605,301	\$ 4,538,861	\$ 4,603,778	\$ 4,537,572	\$ 4,536,948	\$ 62,238,367
COMMODITY CHARGE	\$ 5,145,633	\$ 7,306,507	\$ 9,287,716	\$ 13,305,477	\$ 15,540,038	\$ 12,580,127	\$ 11,553,143	\$ 7,562,309	\$ 7,893,164	\$ 6,943,341	\$ 6,926,692	\$ 6,894,858	\$ 110,939,004
TOTAL NATURAL GAS BILLED	\$ 9,755,932	\$ 11,850,678	\$ 15,033,016	\$ 19,442,916	\$ 21,676,813	\$ 18,748,405	\$ 17,626,788	\$ 12,167,610	\$ 12,432,025	\$ 11,547,119	\$ 11,464,264	\$ 11,431,806	\$ 173,177,371
INTERRUPTIBLE & A/C CREDIT	\$ 82,628	\$ 91,786	\$ 115,292	\$ 137,901	\$ 144,942	\$ 135,374	\$ 133,120	\$ 117,468	\$ 114,568	\$ 111,372	\$ 118,971	\$ 120,898	\$ 1,424,319
SENDOUT VOLUME IN MCF	40,687	42,030	40,674	42,030	42,030	39,318	42,030	40,674	42,030	40,726	42,030	42,055	496,315
DKT CONVERSION FACTOR	1.034	1.034	1.034	1.034	1.034	1.034	1.034	1.034	1.034	1.034	1.034	1.034	
PRICE \$/DKT	\$ 1.9641	\$ 2.1120	\$ 2.7413	\$ 3.1731	\$ 3.3351	\$ 3.3298	\$ 3.0631	\$ 2.7930	\$ 2.6362	\$2.6448	\$2.7375	\$2.7802	
GAS USED FOR UTILITY	\$ 16,113	\$ 24,600	\$ 66,896	\$ 146,715	\$ 195,562	\$ 187,614	\$ 122,972	\$ 72,631	\$ 51,599	\$ 20,983	\$ 17,220	\$ 18,504	\$ 941,408
NATURAL GAS TO STORAGE	\$ (3,651,042)	\$ (3,518,738)	\$ (100,326)	\$ -	\$ -	\$ -	\$ -	\$ (2,390,020)	\$ (4,451,394)	\$ (4,873,742)	\$ (4,715,283)	\$ (4,651,789)	\$ (28,352,334)
FROM STORAGE PGW	\$ -	\$ -	\$ 1,908,642	\$ 6,959,596	\$ 10,912,017	\$ 10,463,608	\$ 4,551,383	\$ 2,157,829	\$ -	\$ -	\$ -	\$ -	\$ 36,953,075
FT FROM STORAGE	\$ -	\$ -	\$ 90,070	\$ 736,461	\$ 1,271,866	\$ 915,023	\$ 265,517	\$ 16,666	\$ -	\$ -	\$ -	\$ -	\$ 3,295,603
NET NATURAL GAS STORAGE	\$ (3,651,042)	\$ (3,518,738)	\$ 1,808,317	\$ 6,959,596	\$ 10,912,017	\$ 10,463,608	\$ 4,551,383	\$ (232,192)	\$ (4,451,394)	\$ (4,873,742)	\$ (4,715,283)	\$ (4,651,789)	\$ 8,600,741
LNG TO STORAGE	\$ (58)	\$ (305,631)	\$ (1,103,108)	\$ (976,945)	\$ (813,423)	\$ (1,147,692)	\$ (1,002,284)	\$ (461,406)	\$ (152,569)	\$ -	\$ -	\$ -	\$ (5,963,116)
FROM LNG PGW	\$ 357,503	\$ 367,268	\$ 349,834	\$ 355,481	\$ 631,641	\$ 392,851	\$ 356,863	\$ 342,752	\$ 352,112	\$ 340,209	\$ 351,550	\$ 351,550	\$ 4,549,614
FT FROM LNG	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NET LNG STORAGE	\$ 357,444	\$ 61,637	\$ (753,273)	\$ (621,464)	\$ (181,782)	\$ (754,841)	\$ (645,422)	\$ (118,654)	\$ 199,542	\$ 340,209	\$ 351,550	\$ 351,550	\$ (1,413,503)
LNG SALES FROM LNG TANK	\$ 7,020	\$ 7,254	\$ 6,934	\$ 6,985	\$ 6,918	\$ 6,451	\$ 6,967	\$ 6,725	\$ 6,887	\$ 6,644	\$ 6,866	\$ 6,866	\$ 82,517
SENDOUT VOLUMES (MCF)	1,639	1,694	1,639	1,694	1,694	1,585	1,694	1,639	1,694	1,639	1,694	1,694	20,000
@ AVG LNG COMMODITY RATE	\$ 4.2823	\$ 4.2823	\$ 4.2295	\$ 4.1232	\$ 4.0840	\$ 4.0707	\$ 4.1129	\$ 4.1025	\$ 4.0654	\$ 4.0531	\$ 4.0531	\$ 4.0531	
NET NATURAL GAS EXPENSE	\$ 6,356,574	\$ 8,269,937	\$ 15,898,938	\$ 25,489,447	\$ 32,059,626	\$ 28,127,734	\$ 21,269,691	\$ 11,619,941	\$ 8,007,119	\$ 6,874,587	\$ 6,957,474	\$ 6,985,298	\$ 177,916,366
APPLICABLE GCR EXPENSE	\$ 6,356,574	\$ 8,269,937	\$ 15,898,938	\$ 25,489,447	\$ 32,059,626	\$ 28,127,734	\$ 21,269,691	\$ 11,619,941	\$ 8,007,119	\$ 6,874,587	\$ 6,957,474	\$ 6,985,298	\$ 177,916,366
NET NATURAL GAS EXPENSE	\$ 24,409	\$ 28,784	\$ 26,057	\$ 23,127	\$ 28,679	\$ 29,742	\$ 29,128	\$ 20,895	\$ 16,481	\$ 16,474	\$ 22,864	\$ 26,948	\$ 293,589
PURCHASED ELECTRIC & MISC	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000
PLANALYTICS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL APPLICABLE EXPENSES	\$ 6,380,983	\$ 8,298,721	\$ 15,924,995	\$ 25,512,574	\$ 32,213,305	\$ 28,157,476	\$ 21,298,819	\$ 11,640,835	\$ 8,023,600	\$ 6,891,061	\$ 6,980,338	\$ 7,012,246	\$ 178,334,954
TOTAL GCR FIRM SALES	788,817	1,038,085	2,368,494	4,356,444	7,943,480	6,842,919	5,210,058	3,395,753	1,548,214	975,382	855,712	812,271	36,135,629

**ACTUAL / ESTIMATED DATA - FISCAL YEAR 2023
PHILADELPHIA GAS WORKS**

Rate	7/1/2022	Split Month 9/1/2022	10/1/2022	Split Month 12/1/2022	1/1/2023	Split Month 3/1/2023	4/1/2023	Split Month 6/1/2023	7/1/2023
	SSC in Effect	\$ 9.1655	\$ 8.8381	\$ 8.5106	\$ 8.2042	\$ 7.8977	\$ 6.4190	\$ 4.9402	\$ 4.2407
GAC in Effect	\$ (0.1505)	\$ (0.0070)	\$ 0.1366	\$ 0.1366	\$ 0.1366	\$ 0.0915	\$ 0.0463	\$ 0.0350	\$ 0.0237
IRC in Effect	\$ (0.0093)	\$ (0.0097)	\$ (0.0101)	\$ (0.0101)	\$ (0.0101)	\$ (0.0113)	\$ (0.0125)	\$ (0.0129)	\$ (0.0132)
Total Effective	\$ 9.0057	\$ 8.8214	\$ 8.6371	\$ 8.3307	\$ 8.0242	\$ 6.4991	\$ 4.9740	\$ 4.2628	\$ 3.5516
Percentage of Total									
C-Factor	101.8%	100.2%	98.5%	98.5%	98.4%	98.8%	99.3%	99.5%	99.7%
E-Factor	-1.7%	-0.1%	1.6%	1.6%	1.7%	1.4%	0.9%	0.8%	0.7%
IRC-Factor	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.1%</u>	<u>-0.2%</u>	<u>-0.3%</u>	<u>-0.3%</u>	<u>-0.4%</u>
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%

C-Factor									
Demand Charge in Effect	\$ 1.9504	\$ 1.9286	\$ 1.9067	\$ 2.0053	\$ 2.1038	\$ 1.7113	\$ 1.3188	\$ 1.3420	\$ 1.3651
Commodity in Effect	\$ 7.2151	\$ 6.9095	\$ 6.6039	\$ 6.1989	\$ 5.7939	\$ 4.7077	\$ 3.6214	\$ 2.8987	\$ 2.1760
Total	\$ 9.1655	\$ 8.8381	\$ 8.5106	\$ 8.2042	\$ 7.8977	\$ 6.4190	\$ 4.9402	\$ 4.2407	\$ 3.5411
Percentage of Total									
Demand Charge in Effect	21.3%	21.8%	22.4%	24.4%	26.6%	26.7%	26.7%	31.6%	38.6%
Commodity in Effect	<u>78.7%</u>	<u>78.2%</u>	<u>77.6%</u>	<u>75.6%</u>	<u>73.4%</u>	<u>73.3%</u>	<u>73.3%</u>	<u>68.4%</u>	<u>61.4%</u>
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%

	C-Factor Over/(Under)	E-Factor Over/(Under)	Interest Over/(Under)	FY 2022 Final E-Factor
Fiscal Year 2022 E-Factor	\$ (11,450,832)	\$ 5,630,296	\$ (415,944)	\$ (6,236,480)

Actual Fiscal Year 2022-2023	Sep-2022	Oct-2022	Nov-2022	Dec-2022	Jan-2023	Feb-2023	Mar-2023	Apr-2023	May-2023	Jun-2023	Jul-2023	Aug-2023
	Actual	Actual	Actual	Actual	Estimated							
GCR Firm Sales	817,159	1,462,604	2,490,685	5,352,924	6,724,633	5,765,626	5,441,531	3,271,616	1,747,373	1,050,519	852,104	822,048
GCR Revenue Billed	\$ 7,201,117	\$ 12,613,579	\$ 21,520,311	\$ 44,447,241	\$ 54,122,401	\$ 46,292,330	\$ 34,733,532	\$ 16,354,123	\$ 8,705,757	\$ 4,487,785	\$ 3,044,035	\$ 2,919,584
Migration Rider Revenue Billed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Load Balancing Billed	\$ 147,057	\$ 72,928	\$ 527,633	\$ 232,289	\$ 240,357	\$ 241,383	\$ 244,112	\$ 245,280	\$ 248,926	\$ 252,969	\$ 243,039	\$ 245,544
LNG Sales Demand Charge Credit	\$ -	\$ -	\$ -	\$ -	\$ 51,945	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,651
Total Revenue Billed	\$ 7,348,174	\$ 12,686,507	\$ 22,047,944	\$ 44,679,530	\$ 54,414,704	\$ 46,533,713	\$ 34,977,644	\$ 16,599,403	\$ 8,954,683	\$ 4,740,753	\$ 3,287,074	\$ 3,178,779
Natural Gas Refunds	\$ -	\$ 3,358	\$ 666	\$ -	\$ 76	\$ 401,883	\$ -	\$ 4,627,034	\$ 2,289,203	\$ 2,281,419	\$ 1,751,636	\$ -
Demand Charges	\$ 6,960,932	\$ 7,644,875	\$ 5,256,730	\$ 5,285,159	\$ 5,197,303	\$ 5,185,524	\$ 5,091,296	\$ 5,093,921	\$ 5,805,113	\$ 6,000,396	\$ 6,417,897	\$ 5,385,317
Supply Charges	\$ 5,072,487	\$ 10,897,705	\$ 19,016,480	\$ 49,983,766	\$ 26,687,183	\$ 22,140,214	\$ 13,285,375	\$ (3,755,781)	\$ 2,929,493	\$ 1,746,799	\$ 1,812,803	\$ 1,220,134
Net Cost of Fuel	\$ 12,033,418	\$ 18,542,581	\$ 24,273,210	\$ 55,268,925	\$ 31,884,486	\$ 27,325,738	\$ 18,376,671	\$ 1,338,140	\$ 8,734,606	\$ 7,747,195	\$ 8,230,700	\$ 6,605,451

**FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
C-FACTOR RECONCILIATION**

MONTH	NET COST	TOTAL	C FACTOR	C FACTOR	LOAD BALANCING	LNG SALES GCR	TOTAL	NATURAL GAS	OVER/	CUMULATIVE
	OF FUEL	GCR		REVENUE			REVENUE		C FACTOR	
	1	2	3	4 = (2 * 3)	5	6	7 = (4 + 5 + 6)	8	9 = (7 + 8 - 1)	10
	(\$)	(\$)		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 2022	\$ 12,033,418	\$ 7,201,117	100.2%	\$ 7,214,709	\$ 147,057	\$ -	\$ 7,361,766	\$ -	\$ (4,671,652)	\$ (4,671,652)
OCTOBER	\$ 18,542,581	\$ 12,613,579	98.5%	\$ 12,428,839	\$ 72,928	\$ -	\$ 12,501,767	\$ 3,358	\$ (6,037,456)	\$ (10,709,109)
NOVEMBER	\$ 24,273,210	\$ 21,520,311	98.5%	\$ 21,205,122	\$ 527,633	\$ -	\$ 21,732,755	\$ 666	\$ (2,539,790)	\$ (13,248,898)
DECEMBER	\$ 55,268,925	\$ 44,447,241	98.5%	\$ 43,772,315	\$ 232,289	\$ -	\$ 44,004,603	\$ -	\$ (11,264,322)	\$ (24,513,221)
JANUARY 2023	\$ 31,884,486	\$ 54,122,401	98.4%	\$ 53,269,172	\$ 240,357	\$ 51,945	\$ 53,561,474	\$ 76	\$ 21,677,064	\$ (2,836,156)
FEBRUARY	\$ 27,325,738	\$ 46,292,330	98.4%	\$ 45,562,540	\$ 241,383	\$ -	\$ 45,803,923	\$ 401,883	\$ 18,880,068	\$ 16,043,912
MARCH	\$ 18,376,671	\$ 34,733,532	98.8%	\$ 34,305,182	\$ 244,112	\$ -	\$ 34,549,294	\$ -	\$ 16,172,623	\$ 32,216,535
APRIL	\$ 1,338,140	\$ 16,354,123	99.3%	\$ 16,242,991	\$ 245,280	\$ -	\$ 16,488,271	\$ 4,627,034	\$ 19,777,166	\$ 51,993,701
MAY	\$ 8,734,606	\$ 8,705,757	99.3%	\$ 8,646,599	\$ 248,926	\$ -	\$ 8,895,524	\$ 2,289,203	\$ 2,450,121	\$ 54,443,822
JUNE	\$ 7,747,195	\$ 4,487,785	99.5%	\$ 4,464,466	\$ 252,969	\$ -	\$ 4,717,434	\$ 2,281,419	\$ (748,342)	\$ 53,695,480
JULY	\$ 8,230,700	\$ 3,044,035	99.7%	\$ 3,035,036	\$ 243,039	\$ -	\$ 3,278,074	\$ 1,751,636	\$ (3,200,990)	\$ 50,494,489
AUGUST	\$ 6,605,451	\$ 2,919,584	99.7%	\$ 2,910,953	\$ 245,544	\$ 13,651	\$ 3,170,147	\$ -	\$ (3,435,303)	\$ 47,059,186
Total	\$ 220,361,121	\$ 256,441,795		\$ 253,057,922	\$ 2,941,516	\$ 65,596	\$ 256,065,033	\$ 11,355,274	\$ 47,059,186	

**FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
E-FACTOR RECONCILIATION**

		GCR SALES 1	TOTAL E-FACTOR VOLUMES 2	TOTAL GCR REVENUE BILLED 3	E-FACTOR % of GCR 4	E-FACTOR GCR REVENUE BILLED 5=(3 * 4)	OVER/(UNDER) PROJECTED RECOVERY 6
		(MCF)	(MCF)	(\$)		(\$)	(\$)
PRIOR YEAR E-FACTOR							\$ (6,236,480)
Adjustment for FY 21 in NCF							\$ 1,682,378
							\$ (4,554,102)
MONTH							
SEPTEMBER 2022	Actual	817,159	817,159	\$ 7,201,117	-0.1%	\$ (5,673)	\$ (4,559,776)
OCTOBER	Actual	1,462,604	1,462,604	\$ 12,613,579	1.6%	\$ 199,490	\$ (4,360,286)
NOVEMBER	Actual	2,490,685	2,490,685	\$ 21,520,311	1.6%	\$ 340,354	\$ (4,019,931)
DECEMBER	Actual	5,352,924	5,352,924	\$ 44,447,241	1.6%	\$ 728,814	\$ (3,291,117)
JANUARY 2023	Actual	6,724,633	6,724,633	\$ 54,122,401	1.7%	\$ 921,353	\$ (2,369,765)
FEBRUARY	Actual	5,765,626	5,765,626	\$ 46,292,330	1.7%	\$ 788,058	\$ (1,581,707)
MARCH	Actual	5,441,531	5,441,531	\$ 34,733,532	1.4%	\$ 488,742	\$ (1,092,965)
APRIL	Actual	3,271,616	3,271,616	\$ 16,354,123	0.9%	\$ 152,231	\$ (940,734)
MAY	Actual	1,747,373	1,747,373	\$ 8,705,757	0.9%	\$ 81,037	\$ (859,698)
JUNE	Actual	1,050,519	1,050,519	\$ 4,487,785	0.8%	\$ 36,847	\$ (822,850)
JULY	Actual	852,104	852,104	\$ 3,044,035	0.7%	\$ 20,313	\$ (802,537)
AUGUST	Estimated	822,048	822,048	\$ 2,919,584	0.7%	\$ 19,483	\$ (783,055)
TOTAL		35,798,824	35,798,824	256,441,795		\$ 3,771,047	

FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
IRC FACTOR REVENUE BILLED

MONTH	TOTAL GCR REVENUE BILLED 1	IRC- FACTOR % of GCR 2	IRC-FACTOR REVENUE BILLED 3 = (1 * 2)
	\$		\$
SEPTEMBER 2022	\$ 7,201,117	-0.11%	\$ (7,918)
OCTOBER	\$ 12,613,579	-0.12%	\$ (14,750)
NOVEMBER	\$ 21,520,311	-0.12%	\$ (25,165)
DECEMBER	\$ 44,447,241	-0.12%	\$ (53,887)
JANUARY 2023	\$ 54,122,401	-0.13%	\$ (68,123)
FEBRUARY	\$ 46,292,330	-0.13%	\$ (58,268)
MARCH	\$ 34,733,532	-0.17%	\$ (60,391)
APRIL	\$ 16,354,123	-0.25%	\$ (41,099)
MAY	\$ 8,705,757	-0.25%	\$ (21,878)
JUNE	\$ 4,487,785	-0.30%	\$ (13,528)
JULY	\$ 3,044,035	-0.37%	\$ (11,314)
AUGUST	<u>\$ 2,919,584</u>	-0.37%	<u>\$ (10,851)</u>
TOTALS	\$ 256,441,795		\$ (387,172)

**FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
RECONCILIATION OF DEMAND CHARGES**

MONTH	DEMAND CHARGES LESS LOAD BALANCING CHARGE REVENUE		DEMAND REVENUE BILLED	MONTHLY DEMAND OVER/(UNDER)	CUMULATIVE DEMAND OVER/(UNDER)
	1	2	3 = (2 - 1)	4	
	\$	\$	\$	\$	
SEPTEMBER 2022	\$ 6,813,874	\$ 1,575,933	\$ (5,237,942)	\$ (5,237,942)	
OCTOBER	\$ 7,571,947	\$ 2,788,747	\$ (4,783,201)	\$ (10,021,142)	
NOVEMBER	\$ 4,729,097	\$ 4,748,989	\$ 19,892	\$ (10,001,250)	
DECEMBER	\$ 5,052,870	\$ 10,733,952	\$ 5,681,081	\$ (4,320,168)	
JANUARY 2023	\$ 4,905,001	\$ 14,147,282	\$ 9,242,282	\$ 4,922,113	
FEBRUARY	\$ 4,944,141	\$ 12,129,724	\$ 7,185,583	\$ 12,107,697	
MARCH	\$ 4,847,184	\$ 9,312,093	\$ 4,464,909	\$ 16,572,605	
APRIL	\$ 4,848,641	\$ 4,314,607	\$ (534,034)	\$ 16,038,572	
MAY	\$ 5,556,187	\$ 2,304,436	\$ (3,251,752)	\$ 12,786,820	
JUNE	\$ 5,747,427	\$ 1,409,745	\$ (4,337,683)	\$ 8,449,137	
JULY	\$ 6,174,858	\$ 1,163,208	\$ (5,011,651)	\$ 3,437,486	
AUGUST	\$ 5,126,123	\$ 1,122,177	\$ (4,003,945)	\$ (566,459)	
TOTALS	\$ 66,317,351	\$ 65,750,892	\$ (566,459)		

**FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
INTEREST CALCULATION**

<u>MONTH</u>	NET COST	TOTAL	OVER/	INTEREST	TIME	INTEREST	INTEREST	TOTAL
	OF FUEL ⁽¹⁾	C FACTOR REVENUE BILLED ⁽¹⁾	(UNDER) RECOVERY 3 = (2 - 1)	RATE	FACTOR	EXPENSE 6 = (3*4*5)	NATURAL GAS REFUNDS ⁽²⁾	INTEREST 8 = (6+7)
	1	2	3 = (2 - 1)	4	5	6 = (3*4*5)	7	8 = (6+7)
	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 22	\$ 12,033,418	\$ 7,361,766	\$ (4,671,652)	3.25%	18/12	\$ (227,743)	\$ -	\$ (227,743)
OCTOBER	\$ 18,542,581	\$ 12,501,767	\$ (6,040,814)	3.25%	17/12	\$ (278,129)	\$ 285	\$ (277,844)
NOVEMBER	\$ 24,273,210	\$ 21,732,755	\$ (2,540,456)	3.25%	16/12	\$ (110,086)	\$ 53	\$ (110,033)
DECEMBER	\$ 55,268,925	\$ 44,004,603	\$ (11,264,322)	3.25%	15/12	\$ (457,613)	\$ -	\$ (457,613)
JANUARY 23	\$ 31,884,486	\$ 53,561,474	\$ 21,676,988	3.25%	14/12	\$ 821,919	\$ 5	\$ 821,924
FEBRUARY	\$ 27,325,738	\$ 45,803,923	\$ 18,478,186	3.25%	13/12	\$ 650,586	\$ 26,122	\$ 676,708
MARCH	\$ 18,376,671	\$ 34,549,294	\$ 16,172,623	3.25%	12/12	\$ 525,610	\$ -	\$ 525,610
APRIL	\$ 1,338,140	\$ 16,488,271	\$ 15,150,131	3.25%	11/12	\$ 451,348	\$ 254,487	\$ 705,835
MAY	\$ 8,734,606	\$ 8,895,524	\$ 160,918	3.25%	10/12	\$ 4,358	\$ 114,460	\$ 118,818
JUNE	\$ 7,747,195	\$ 4,717,434	\$ (3,029,761)	3.25%	9/12	\$ (73,850)	\$ 102,664	\$ 28,814
JULY	\$ 8,230,700	\$ 3,278,074	\$ (4,952,626)	3.25%	8/12	\$ (107,307)	\$ 70,065	\$ (37,242)
AUGUST	\$ 6,605,451	\$ 3,170,147	\$ (3,435,303)	3.25%	7/12	\$ (65,128)	\$ -	\$ (65,128)
Total	\$ 220,361,121	\$ 256,065,033	\$ 35,703,912			\$ 1,133,965	\$ 568,141	\$1,702,106

(1) See Schedule 4(b)

(2) See Schedule 4(b)

**FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
INTEREST ON NATURAL GAS REFUNDS**

<u>MONTH</u>	NATURAL GAS REFUNDS ⁽¹⁾	INTEREST RATE	TIME FACTOR	INTEREST ON REFUNDS
	1	2	3	4=(1*2*3)
	(\$)			(\$)
SEPTEMBER 22	\$ -	6.00%	18/12	\$ -
OCTOBER	\$ 3,358	6.00%	17/12	\$ 285
NOVEMBER	\$ 666	6.00%	16/12	\$ 53
DECEMBER	\$ -	6.00%	15/12	\$ -
JANUARY 23	\$ 76	6.00%	14/12	\$ 5
FEBRUARY	\$ 401,883	6.00%	13/12	\$ 26,122
MARCH	\$ -	6.00%	12/12	\$ -
APRIL	\$ 4,627,034	6.00%	11/12	\$ 254,487
MAY	\$ 2,289,203	6.00%	10/12	\$ 114,460
JUNE	\$ 2,281,419	6.00%	9/12	\$ 102,664
JULY	\$ 1,751,636	6.00%	8/12	\$ 70,065
AUGUST	\$ -	6.00%	7/12	\$ -
TOTAL	\$ 11,355,274			\$ 568,141

**FISCAL YEAR 2023
PHILADELPHIA GAS WORKS
DEMAND AND COMMODITY INTEREST CALCULATION**

MONTH	OVER/(UNDER)	DEMAND CHARGE	COMMODITY CHARGE	INTEREST	TIME	DEMAND	COMMODITY	TOTAL	INTEREST ON	TOTAL
	RECOVERY (1)	OVER/(UNDER)	OVER/(UNDER)			INTEREST	INTEREST	INTEREST		REFUNDS (3)
	1	2	3=(1-2)	4	5	6=(2*4*5)	7=(3*4*5)	8=(6+7)	9	10=(8+9)
	(\$)	(\$)	(\$)			(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 22	\$ (4,671,652)	\$ (5,237,942)	566,289	3.25%	18/12	\$ (255,350)	\$ 27,607	\$ (227,743)	\$ -	\$ (227,743)
OCTOBER	\$ (6,040,814)	\$ (4,783,201)	(1,257,614)	3.25%	17/12	\$ (220,227)	\$ (57,903)	\$ (278,129)	\$ 285	\$ (277,844)
NOVEMBER	\$ (2,540,456)	\$ 19,892	(2,560,348)	3.25%	16/12	\$ 862	\$ (110,948)	\$ (110,086)	\$ 53	\$ (110,033)
DECEMBER	\$ (11,264,322)	\$ 5,681,081	(16,945,404)	3.25%	15/12	\$ 230,794	\$ (688,407)	\$ (457,613)	\$ -	\$ (457,613)
JANUARY 23	\$ 21,676,988	\$ 9,242,282	12,434,706	3.25%	14/12	\$ 350,437	\$ 471,483	\$ 821,919	\$ 5	\$ 821,924
FEBRUARY	\$ 18,478,186	\$ 7,185,583	11,292,603	3.25%	13/12	\$ 252,992	\$ 397,594	\$ 650,586	\$ 26,122	\$ 676,708
MARCH	\$ 16,172,623	\$ 4,464,909	11,707,714	3.25%	12/12	\$ 145,110	\$ 380,501	\$ 525,610	\$ -	\$ 525,610
APRIL	\$ 15,150,131	\$ (534,034)	15,684,165	3.25%	11/12	\$ (15,910)	\$ 467,257	\$ 451,348	\$ 254,487	\$ 705,835
MAY	\$ 160,918	\$ (3,251,752)	3,412,670	3.25%	10/12	\$ (88,068)	\$ 92,426	\$ 4,358	\$ 114,460	\$ 118,818
JUNE	\$ (3,029,761)	\$ (4,337,683)	1,307,922	3.25%	9/12	\$ (105,731)	\$ 31,881	\$ (73,850)	\$ 102,664	\$ 28,814
JULY	\$ (4,952,626)	\$ (5,011,651)	59,025	3.25%	8/12	\$ (108,586)	\$ 1,279	\$ (107,307)	\$ 70,065	\$ (37,242)
AUGUST	\$ (3,435,303)	\$ (4,003,945)	568,642	3.25%	7/12	\$ (75,908)	\$ 10,781	\$ (65,128)	\$ -	\$ (65,128)
TOTAL FY 2023	\$ 35,703,912	\$ (566,459)	36,270,371			\$ 110,415	\$ 1,023,549	\$ 1,133,965	\$ 568,141	\$ 1,702,106

**PHILADELPHIA GAS WORKS
LOAD BALANCING CHARGE
September 1, 2023**

Storage and Peaking Asset Cost		\$ 19,084,371
WSS Volumes MDQ	17,557.5	
Daily Demand Charge (Dth)	\$0.45957	\$ 2,953,218
Total Charges		
Total Storage Charges		\$ 22,037,588
Design Day Requirements (Mcf)		653,186
Fulfilled from FT Capacity (Mcf)		(297,287)
WSS Storage Withdrawal Volumes Mcf		<u>16,980</u>
Fulfilled from Storage and Peaking Assets (Excess Mcf)		372,879
<hr/>		
Annual Storage and Peaking Cost per Excess Mcf		\$ 59.1011
Per Mcf Over / (Under) Adjustment		\$ <u>(0.1033)</u>
Load Balancing Charge		\$ 59.2044

Over / (Under) Recovery	\$ (56,691)
Interest	\$ <u>(5,280)</u>
Total Over/(Under) Recovery	\$ <u>(61,971)</u>
Forecasted SSPC Volumes	599,789
Per Mcf Over / (Under) Adjustment	\$ (0.1033)

CALCULATION OF RECOVERED CHARGES
4th Qtr Filing
September 1, 2023

	<u>50% Sept</u>	<u>11.5 Months</u>	<u>Total</u>
			(MCF) (\$)
S - Firm Sales (Mcf)	394,409	35,741,220	36,135,629
C-Factor	\$ 3.5411	\$ 4.8668	
Projected Recovery	\$ 1,396,640	\$ 173,945,372	\$ 175,342,012
S - Firm Sales (Mcf)	394,409	35,741,220	36,135,629
IRC-Factor	\$ (0.0132)	\$ (0.0186)	
Projected Recovery	\$ (5,206)	\$ (664,787)	\$ (669,993)
E-Factor Volumes (Mcf)	394,409	35,741,220	36,135,629
E-Factor	\$ 0.0237	\$ (1.3426)	
Projected Recovery	\$ 9,347	\$ (47,986,163)	\$ (47,976,815)
GCR (\$ / Mcf)	\$ 3.5516	\$ 3.5056	
<hr/>			
GCR Projected Recovery			\$ 126,695,204
Load Balancing Revenue			\$ 2,959,180
LNG Sales Demand Revenue			\$ 34,448
TOTAL PROJECTED RECOVERY			\$ 129,688,831

Change In Rates

Rates Effective September 1, 2023

	<u>Current Rates</u>				06/01/23
	<u>06/01/23</u> <u>Distribution Charge</u> (1)	<u>06/01/23</u> <u>GCR</u> (2)	<u>06/01/23</u> <u>MFC</u> (3)	<u>06/01/23</u> <u>GPC</u> (4)	<u>Commodity</u> <u>Rate</u> (5)=(1)+(2)+(3)+(4)
Residential GS	\$9.1662	\$3.5516	\$0.1286	\$0.0400	\$12.8864
Commercial GS	\$7.0472	\$3.5516	\$0.0323	\$0.0400	\$10.6711
Industrial GS	\$7.0035	\$3.5516	\$0.0149	\$0.0400	\$10.6100
Phila.Housing Authority (PHA)	\$7.3098	\$3.5516	\$0.0000	\$0.0400	\$10.9014
Municipal (MS)	\$6.6145	\$3.5516	\$0.0000	\$0.0400	\$10.2061
Phila.Housing Authority (GS)	\$8.4100	\$3.5516	\$0.1286	\$0.0400	\$12.1302

September 1, 2023 - Distribution Charge

	<u>Delivery</u>	<u>Surcharges</u>				<u>Total</u>	<u>Distribution</u> <u>Charge / Mcf</u> (12)=(11)+(6)
	<u>Delivery</u> <u>Charge</u> (6)	<u>Other Post</u> <u>Employment</u> <u>Benefit</u> (7)	<u>Efficiency</u> <u>Cost</u> <u>Recovery</u> (8)	<u>Universal</u> <u>Service &</u> <u>Ener. Cons.</u> (9)	<u>Restructuring &</u> <u>Consumer</u> <u>Education</u> (10)	<u>Total</u> <u>Surcharges</u> (11)=(7)+(8)+(9)+(10)	
Residential GS	\$7.2955	\$0.4117	\$0.0382	\$1.3553	\$0.0000	\$1.8052	\$9.1007
Commercial GS	\$5.1908	\$0.4117	\$0.0203	\$1.3553	\$0.0000	\$1.7873	\$6.9781
Industrial GS	\$5.1668	\$0.4117	(\$0.0005)	\$1.3553	\$0.0000	\$1.7665	\$6.9333
Phila.Housing Authority (PHA)	\$5.4534	\$0.4117	\$0.0203	\$1.3553	\$0.0000	\$1.7873	\$7.2407
Municipal (MS)	\$4.7765	\$0.4117	\$0.0000	\$1.3553	\$0.0000	\$1.7670	\$6.5435
Phila.Housing Authority (GS)	\$6.5393	\$0.4117	\$0.0382	\$1.3553	\$0.0000	\$1.8052	\$8.3445

Proposed Rates

	<u>09/01/23</u> <u>Distribution Charge</u> (12)	<u>09/01/23</u> <u>GCR</u> (13)	<u>09/01/23</u> <u>MFC</u> (14)	<u>09/01/23</u> <u>GPC</u> (15)	<u>09/01/23</u> <u>Commodity</u> <u>Rate</u> (16)=(12)+(13)+(14)+(15)	<u>Difference</u> (17)=(16)-(5)
	Residential GS	\$9.1007	\$3.5056	\$0.1269	\$0.0400	\$12.7732
Commercial GS	\$6.9781	\$3.5056	\$0.0319	\$0.0400	\$10.5556	(\$0.1155)
Industrial GS	\$6.9333	\$3.5056	\$0.0147	\$0.0400	\$10.4936	(\$0.1164)
Phila.Housing Authority (PHA)	\$7.2407	\$3.5056	\$0.0000	\$0.0400	\$10.7863	(\$0.1151)
Municipal (MS)	\$6.5435	\$3.5056	\$0.0000	\$0.0400	\$10.0891	(\$0.1170)
Phila.Housing Authority (GS)	\$8.3445	\$3.5056	\$0.1269	\$0.0400	\$12.0170	(\$0.1132)

PHILADELPHIA GAS WORKS
September 1, 2023
UNIVERSAL SERVICES & ENERGY CONSERVATION SURCHARGE

	<u>Expenses in the Surcharge</u>
Enhanced Low Income Retrofit Program (ELIRP)	\$ 7,988,818
Customer Responsibility Program (CRP)	\$ 45,229,884
Senior Citizen Discount *	\$ 1,158,960
<u>August 2023 Under Collection</u>	<u>\$ 4,172,190</u>
Total \$ to be Recovered	\$ 58,549,852
Total Applicable Volumes	Mcf 43,201,715
Universal Service & Energy Conservation Surcharge	<u>\$ 1.3553</u>

* This is the Senior Citizen Discount based on the Distribution Charge without the Universal Services Surcharge plus the GCR. This is used to calculate the Universal Services Surcharge. The total senior citizen discount is \$1,275,019.

**STATEMENT OF RECONCILIATION
UNIVERSAL SERVICES & ENERGY CONSERVATION SURCHARGE
SEPTEMBER 2022 THROUGH AUGUST 2023**

Month	USC Applicable Volumes	USC Charge	USC Revenue Billed	USC Expenses	Monthly Over/(Under) Recovery	Cumulative Over/(Under) Recovery
FY 22 Reconciliation						\$ 1,337,511
September 2022	Actual 992,962	\$ 1,990	\$ 1,976,193	\$ 270,353	\$ 1,705,840	\$ 3,043,351
October	Actual 1,754,046	\$ 1,892	\$ 3,318,655	\$ 2,075,986	\$ 1,242,669	\$ 4,286,020
November	Actual 2,942,220	\$ 1,892	\$ 5,566,680	\$ 6,578,422	\$ (1,011,742)	\$ 3,274,278
December	Actual 6,189,652	\$ 1,8137	\$ 11,226,172	\$ 11,849,464	\$ (623,291)	\$ 2,650,987
January 2023	Actual 7,693,027	\$ 1,7354	\$ 13,350,479	\$ 17,158,503	\$ (3,808,024)	\$ (1,157,038)
February	Actual 6,623,196	\$ 1,7354	\$ 11,493,894	\$ 14,393,207	\$ (2,899,312)	\$ (4,056,350)
March	Actual 6,277,077	\$ 1,6408	\$ 10,299,114	\$ 13,366,013	\$ (3,066,898)	\$ (7,123,248)
April	Actual 3,793,500	\$ 1,5461	\$ 5,865,130	\$ 6,901,305	\$ (1,036,176)	\$ (8,159,424)
May	Actual 2,089,763	\$ 1,5461	\$ 3,230,982	\$ 2,898,799	\$ 332,184	\$ (7,827,240)
June	Actual 1,352,666	\$ 1,5026	\$ 2,032,515	\$ 521,359	\$ 1,511,157	\$ (6,316,083)
July	Actual 1,059,120	\$ 1,4591	\$ 1,545,363	\$ 189,138	\$ 1,356,224	\$ (4,959,859)
August	Estimated 1,040,605	\$ 1,4591	\$ 1,518,347	\$ 730,678	\$ 787,669	\$ (4,172,190)

USC Expenses	Sep-22	Oct-22	Nov-22	REVISED Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	FY23 TOTAL
ELIRP Expense	\$ 51,119	\$ 2,032	\$ 1,230,378	\$ 3,507	\$ 1,418,800	\$ 3,060	\$ 1,490,311	\$ 834,439	\$ 731,697	\$ 497,808	\$ 680,928	\$ 908,739	\$ 7,852,818
ELIRP Labor	\$ 7,477	\$ 6,882	\$ 6,882	\$ 8,596	\$ 7,176	\$ 7,308	\$ 8,980	\$ 7,721	\$ 9,337	\$ 11,680	\$ 9,344	\$ 44,618	\$ 136,001
Concervation Incentive Credit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CRP Discount	\$ (824,439)	\$ 1,018,285	\$ 4,314,039	\$ 10,578,706	\$ 14,712,192	\$ 13,458,197	\$ 10,755,674	\$ 5,135,000	\$ 1,200,179	\$ (894,288)	\$ (1,425,369)	\$ (1,114,651)	\$ 56,913,526
CRP Forgiveness	\$ 979,140	\$ 947,472	\$ 849,797	\$ 796,716	\$ 615,206	\$ 566,079	\$ 815,320	\$ 756,459	\$ 864,540	\$ 857,610	\$ 882,891	\$ 852,616	\$ 9,783,844
Senior Citizen Discount	\$ 57,055	\$ 101,316	\$ 177,326	\$ 461,939	\$ 405,129	\$ 358,563	\$ 295,727	\$ 167,687	\$ 93,046	\$ 48,549	\$ 41,344	\$ 39,355	\$ 2,247,036
Bad Debt Expense Offset*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 270,353	\$ 2,075,986	\$ 6,578,422	\$ 11,849,464	\$ 17,158,503	\$ 14,393,207	\$ 13,366,013	\$ 6,901,305	\$ 2,898,799	\$ 521,359	\$ 189,138	\$ 730,678	\$ 76,933,226

CRP Participation													
Rate Case Participation Rate	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	
Actual Participation Rate	50,723	50,981	50,598	50,412	50,401	50,953	51,771	51,591	53,472	53,598	54,709		
CRP Under/(Over) Participation	29,277	29,019	29,402	29,588	29,599	29,047	28,229	28,409	26,528	26,402	25,291		
Average Shortfall Per CRP Participant													
CRP Discount	\$ (824,439)	\$ 1,018,285	\$ 4,314,039	\$ 10,578,706	\$ 14,712,192	\$ 13,458,197	\$ 10,755,674	\$ 5,135,000	\$ 1,200,179	\$ (894,288)	\$ (1,425,369)		
Actual Participation Rate	50,723	50,981	50,598	50,412	50,401	50,953	51,771	51,591	53,472	53,598	54,709		
Average Shorfall per CRP Participant	\$ (16)	\$ 20	\$ 85	\$ 210	\$ 292	\$ 264	\$ 208	\$ 100	\$ 22	\$ (17)	\$ (26)		
Shortfall*	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bad Debt Expense Offset** 5.75%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**Bad Debt Expense Offset Applicable When Actual CRP Participation Exceeds 80,000.

INTERRUPTIBLE REVENUE CREDIT
September 1, 2023

Fiscal Year 2022 Reconciliation (8/31/22)	\$	138,896
Margin Adjustment	\$	201,059
	\$	339,955

<u>MONTH</u>	<u>IRC</u> <u>CREDIT</u>	<u>MARGIN</u>	
September-22	Actual \$ (7,918)	\$ 268	
October	Actual \$ (14,750)	\$ 7,952	
November	Actual \$ (25,165)	\$ 32,581	
December	Actual \$ (53,887)	\$ 24,530	
January-23	Actual \$ (68,123)	\$ 41,642	
February	Actual \$ (58,268)	\$ 36,464	
March	Actual \$ (60,391)	\$ 42,552	
April	Actual \$ (41,099)	\$ 33,854	
May	Actual \$ (21,878)	\$ 35,384	
June	Actual \$ (13,528)	\$ 35,212	
July	Actual \$ (11,314)	\$ 31,611	
August	Estimated \$ (10,851)	\$ 30,851	
Act/Est IRC Credit September 2022 to August 2023	<u>\$ (387,172)</u>		
Act/Est Margin September 2022 to August 2023		<u>\$ 352,902</u>	<u>\$ 352,902</u>
FY 2022 Reconciliation Plus Act/Est Margin September 2022 to August 2023			<u>\$ 692,857</u>

FY 2022 Reconciliation Plus Act/Est Margin September 2022 to August 2023	\$	692,857	
Act/Est IRC Credit September 2022 to August 2023	\$	<u>(387,172)</u>	
Reconciliation as of Aug 31, 2023	\$	305,685	
Margin - September 2023 through August 2024	\$	<u>363,235</u>	Schedule 4(b)
September 1, 2023 Interruptible Revenue Credit	\$	668,920	

GCR Firm Sales	36,135,629	Schedule 2
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September 1, 2023 IRC/Mcf	\$	0.0185
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INTERRUPTIBLE REVENUE MARGIN
FY 2023-2024

<u>MONTH</u>		<u>MARGIN</u>
September-23	Estimated	\$ 29,772
October	Estimated	\$ 30,766
November	Estimated	\$ 29,774
December	Estimated	\$ 30,767
January-24	Estimated	\$ 30,766
February	Estimated	\$ 28,783
March	Estimated	\$ 30,767
April	Estimated	\$ 29,773
May	Estimated	\$ 30,765
June	Estimated	\$ 29,772
July	Estimated	\$ 30,766
August	Estimated	\$ 30,766
Total		\$ <u>363,235</u>

**INTERRUPTIBLE REVENUE CREDIT
FINALIZED RECONCILIATION FY 2022**

Fiscal Year 2021 Reconciliation (8/31/21)

\$126,169

<u>MONTH</u>	<u>IRC CREDIT</u>	<u>MARGIN</u>	
September-21	Actual \$ (3,865)	\$ 23,451	
October	Actual \$ (5,658)	\$ 15,490	
November	Actual \$ (16,009)	\$ 26,405	
December	Actual \$ (37,810)	\$ 33,788	
January-22	Actual \$ (58,156)	\$ 28,817	
February	Actual \$ (60,699)	\$ 14,406	
March	Actual \$ (43,855)	\$ 36,574	
April	Actual \$ (31,257)	\$ 20,785	
May	Actual \$ (16,490)	\$ 14,820	
June	Actual \$ (9,625)	\$ 18,018	
July	Actual \$ (8,017)	\$ 29,413	
August	Actual \$ (7,195)	\$ 49,396	
Actual IRC Credit September 2021 to August 2022	<u>\$ (298,636)</u>		
Actual Margin September 2021 to August 2022		<u>\$ 311,363</u>	<u>\$ 311,363</u>
FY 2021 Reconciliation Plus Actual Margin September 2021 to August 2022			<u>\$ 437,532</u>
FY 2021 Reconciliation Plus Actual Margin September 2021 to August 2022			\$ 437,532
Actual IRC Credit September 2021 to August 2022			<u>\$ (298,636)</u>
Reconciliation as of August 31, 2022			\$ 138,896

OTHER POST EMPLOYMENT BENEFIT (OPEB) SURCHARGE
FISCAL YEAR 2024

FY 2022 Over/(Under) Recovery (\$1,695,233)

<u>Month</u>		<u>OPEB Volumes</u>	<u>OPEB Surcharge</u>	<u>Revenue Billed</u>
September 2022	Actual	994,685	\$0.3580	\$356,097
October	Actual	1,758,344	\$0.3789	\$666,237
November	Actual	2,949,750	\$0.3789	\$1,117,660
December	Actual	6,206,765	\$0.3789	\$2,351,743
January 2023	Actual	7,714,364	\$0.3789	\$2,922,973
February	Actual	6,640,891	\$0.3789	\$2,516,234
March	Actual	6,293,751	\$0.3789	\$2,384,702
April	Actual	3,803,757	\$0.3789	\$1,441,244
May	Actual	2,095,879	\$0.3789	\$794,129
June	Actual	1,356,205	\$0.3789	\$513,866
July	Actual	1,062,325	\$0.3789	\$402,515
<u>August</u>	Estimated	<u>1,044,359</u>	\$0.3789	<u>\$395,708</u>
Total		41,921,074		\$15,863,106

FY 2023 Act/Est OPEB & FY 2022 Reconciliation	\$14,167,873
FY 2023 Permitted Recovery	<u>\$16,000,000</u>
Over/(Under) Recovery	(\$1,832,127)

FY 2023 Under Recovery	\$1,832,127
FY 2024 Permitted Recovery	<u>\$16,000,000</u>
FY 2024 Recovery	\$17,832,127

FY 2024 Volumes	43,318,384
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FY 2024 OPEB Surcharge / Mcf	\$0.4117
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EFFICIENCY COST RECOVERY (ECR) SURCHARGE
September 1, 2023

<u>Program</u>	<u>Residential & PHA GS</u>	<u>Commercial & PHA</u>	<u>Industrial</u>	<u>Total</u>
Residential Heating Equipment Rebate (RHER)				
Program Expense	\$333,695	\$22,834	\$250	\$356,778
Labor Expense	\$46,270	\$3,166	\$35	\$49,471
Low Income Thermostate (LITSTAT)				
Program Expense	\$155,695	\$0	\$0	\$155,695
Labor Expense	\$21,589	\$0	\$0	\$21,589
Commercial & Industrial Equipment Rebate (CIER)				
Program Expense	\$2,510	\$150,954	\$1,488	\$154,952
Labor Expense	\$348	\$20,931	\$206	\$21,486
High-Efficiency Construction Incentive (HECI)				
Program Expense	\$165,100	\$0	\$0	\$165,100
Labor Expense	\$22,893	\$0	\$0	\$22,893
EnergySense Smart Thermostat (TSTAT)				
Program Expense	\$148,287	\$0	\$0	\$148,287
Labor Expense	<u>\$20,562</u>	<u>\$0</u>	<u>\$0</u>	<u>\$20,562</u>
Total Expense	\$916,948	\$197,886	\$1,978	\$1,116,812
Prior Period Reconciliation (5/31/23)	<u>\$ 255,707</u>	<u>\$ 17,045</u>	<u>\$ (2,355)</u>	<u>\$ 270,397</u>
Total	\$1,172,655	\$214,931	-\$377	\$1,387,209
<hr/>				
Volumes - Mcf (GCR Firm & Firm Transportation)	30,688,680	10,594,297	771,832	
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Efficiency Cost Recovery Surcharge / Mcf	\$0.0382	\$0.0203	(\$0.0005)
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**EFFICIENCY COST RECOVERY (ECR) SURCHARGE
STATEMENT OF RECONCILIATION
FISCAL YEAR 2023**

		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Estimate
		Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
RESIDENTIAL & PHA GS													
FY 2022 Over-Collection		\$ 299,342											
Volume Billed		596,333	1,117,339	1,959,652	4,429,596	5,780,656	4,931,319	4,585,367	2,783,710	1,417,310	804,846	645,917	630,110
ECR Surcharge		\$ 0.0119	\$ 0.0057	\$ 0.0057	\$ 0.0091	\$ 0.0125	\$ 0.0125	\$ 0.0121	\$ 0.0116	\$ 0.0116	\$ 0.0222	\$ 0.0327	\$ 0.0327
Revenue Billed		\$ 7,067	\$ 6,369	\$ 11,170	\$ 40,309	\$ 72,258	\$ 61,641	\$ 55,254	\$ 32,291	\$ 16,441	\$ 17,827	\$ 21,121	\$ 20,605
RHER	Expense	\$ 961	\$ 684	\$ 54,204	\$ 6,134	\$ 65,414	\$ (10,493)	\$ 97,817	\$ 9,562	\$ 76,840	\$ 13,534	\$ 64,705	\$ (43,990)
RHER	Labor	\$ 3,534	\$ 2,318	\$ 2,035	\$ 4,063	\$ 3,392	\$ (2,315)	\$ 5,320	\$ 4,559	\$ 1,276	\$ 6,895	\$ 5,535	\$ 9,892
HECI	Expense	\$ 99	\$ 297	\$ (200)	\$ 634	\$ 3,701	\$ (4,335)	\$ 78,110	\$ 1,208	\$ 11,382	\$ 69,935	\$ 4,728	\$ (459)
HECI	Labor	\$ 365	\$ 1,005	\$ (702)	\$ 420	\$ 351	\$ (771)	\$ 439	\$ 377	\$ 8,240	\$ 571	\$ 457	\$ 12,141
LITSTAT	Expense	\$ 71	\$ 99	\$ 51,562	\$ 452	\$ 30,743	\$ 28,787	\$ 19,164	\$ 7,373	\$ 15,552	\$ 5,584	\$ 14,480	\$ (18,171)
LITSTAT	Labor	\$ 261	\$ 336	\$ 7,624	\$ 300	\$ 250	\$ 4,634	\$ 313	\$ 269	\$ (3,838)	\$ 407	\$ 326	\$ 10,708
CIER	Expense	\$ 10	\$ 8	\$ (20)	\$ 62	\$ 750	\$ (812)	\$ 560	\$ 197	\$ (741)	\$ 113	\$ 235	\$ 2,353
CIER	Labor	\$ 36	\$ 26	\$ (69)	\$ 41	\$ 34	\$ (76)	\$ 43	\$ 37	\$ (80)	\$ 56	\$ 45	\$ 283
TSTAT	Expense	\$ 23	\$ 280	\$ 15,435	\$ 150	\$ 38,599	\$ 43,672	\$ 14,117	\$ 6,779	\$ 31,014	\$ 6,311	\$ 9,717	\$ (19,292)
TSTAT	Labor	\$ 89	\$ 948	\$ 2,356	\$ 99	\$ 83	\$ 8,333	\$ 106	\$ 89	\$ (573)	\$ 135	\$ 111	\$ 8,581
Total		\$ 5,450	\$ 6,000	\$ 132,225	\$ 12,355	\$ 143,316	\$ 66,623	\$ 215,988	\$ 30,449	\$ 139,071	\$ 103,541	\$ 100,338	\$ (37,955)
Monthly Over/(Under)		\$ 1,617	\$ 369	\$ (121,055)	\$ 27,954	\$ (71,058)	\$ (4,982)	\$ (160,735)	\$ 1,842	\$ (122,630)	\$ (85,714)	\$ (79,217)	\$ 58,559
Cumulative Over/(Under)		\$ 300,958	\$ 301,327	\$ 180,273	\$ 208,227	\$ 137,168	\$ 132,187	\$ (28,548)	\$ (26,706)	\$ (149,336)	\$ (235,050)	\$ (314,267)	\$ (255,707)
COMMERCIAL & PHA													
FY 2022 Under-Collection		\$ (131,379)											
Volume Billed		355,022	559,947	841,058	1,484,849	1,615,504	1,420,718	1,442,259	861,352	594,387	491,464	364,213	364,140
ECR Surcharge		\$ 0.0168	\$ 0.0153	\$ 0.0153	\$ 0.0282	\$ 0.0410	\$ 0.0410	\$ 0.0348	\$ 0.0285	\$ 0.0285	\$ 0.0235	\$ 0.0184	\$ 0.0184
Revenue Billed		\$ 5,964	\$ 8,567	\$ 12,868	\$ 41,799	\$ 66,236	\$ 58,249	\$ 50,119	\$ 24,549	\$ 16,940	\$ 11,525	\$ 6,702	\$ 6,700
RHER	Expense	\$ 320	\$ 228	\$ (645)	\$ 2,045	\$ 21,805	\$ (23,849)	\$ 6,244	\$ 637	\$ 7,220	\$ 902	\$ 4,130	\$ 2,371
RHER	Labor	\$ 1,178	\$ 773	\$ (2,262)	\$ 1,354	\$ 1,131	\$ (2,485)	\$ 340	\$ 304	\$ 779	\$ 459	\$ 353	\$ 1,045
CIER	Expense	\$ 541	\$ 421	\$ 10,194	\$ 3,458	\$ 41,604	\$ (6,309)	\$ 31,040	\$ 10,927	\$ 70,213	\$ 6,275	\$ 13,063	\$ (30,804)
CIER	Labor	\$ 1,992	\$ 1,426	\$ (2,052)	\$ 2,290	\$ 1,912	\$ (59)	\$ 2,393	\$ 2,057	\$ 3,573	\$ 3,112	\$ 2,489	\$ 1,753
TSTAT	Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TSTAT	Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 4,032	\$ 2,847	\$ 5,235	\$ 9,147	\$ 66,451	\$ (32,702)	\$ 40,015	\$ 13,925	\$ 81,785	\$ 10,748	\$ 20,036	\$ (25,634)
Monthly Over/(Under)		\$ 1,932	\$ 5,720	\$ 7,634	\$ 32,652	\$ (215)	\$ 90,951	\$ 10,103	\$ 10,624	\$ (64,845)	\$ 777	\$ (13,335)	\$ 32,335
Cumulative Over/(Under)		\$ (129,447)	\$ (123,727)	\$ (116,093)	\$ (83,441)	\$ (83,656)	\$ 7,295	\$ 17,398	\$ 28,022	\$ (36,823)	\$ (36,045)	\$ (49,380)	\$ (17,045)
INDUSTRIAL													
FY 2022 Over-Collection		\$ 7,620											
Volume Billed		25,989	45,088	71,261	124,138	121,541	95,958	114,233	55,349	40,693	36,899	30,758	26,600
ECR Surcharge		\$ (0.0053)	\$ (0.0051)	\$ (0.0051)	\$ (0.0054)	\$ (0.0056)	\$ (0.0056)	\$ (0.0040)	\$ (0.0023)	\$ (0.0023)	\$ (0.0018)	\$ (0.0013)	\$ (0.0013)
Revenue Billed		\$ (138)	\$ (230)	\$ (363)	\$ (664)	\$ (681)	\$ (537)	\$ (451)	\$ (127)	\$ (94)	\$ (66)	\$ (40)	\$ (35)
RHER	Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 8	\$ (8)	\$ 12	\$ -	\$ (12)
RHER	Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ (4)	\$ 6	\$ -	\$ (6)
CIER	Expense	\$ 6	\$ 5	\$ (12)	\$ 37	\$ 446	\$ (483)	\$ 333	\$ 117	\$ (441)	\$ 67	\$ 140	\$ 1,399
CIER	Labor	\$ 21	\$ 15	\$ (41)	\$ 25	\$ 20	\$ (45)	\$ 26	\$ 22	\$ (48)	\$ 33	\$ 27	\$ 168
Total		\$ 27	\$ 20	\$ (53)	\$ 62	\$ 466	\$ (528)	\$ 358	\$ 151	\$ (500)	\$ 118	\$ 167	\$ 1,550
Monthly Over/(Under)		\$ (165)	\$ (250)	\$ (311)	\$ (726)	\$ (1,147)	\$ (9)	\$ (810)	\$ (279)	\$ 407	\$ (184)	\$ (207)	\$ (1,585)
Cumulative Over/(Under)		\$ 7,455	\$ 7,205	\$ 6,894	\$ 6,169	\$ 5,022	\$ 5,012	\$ 4,203	\$ 3,924	\$ 4,331	\$ 4,146	\$ 3,940	\$ 2,355

Natural Gas Prices Used for PGW's - FY 2022-2023 - 4th Quarter GCR Filing

Basis Differentials

Gas Prices

	TRANSCO					TETCO					NYMEX Futures 08/01/23 Close	TRANSCO					TETCO				
	Sta 30	Sta 45	Sta 65	Sta 85	Zone 6- Non-NY	ELA	WLA	STX	M-1	M-2		Sta 30	Sta 45	Sta 65	Sta 85	Zone 6- Non-NY	ELA	WLA	STX	M-1	M-2
	Aug-23												2.49	2.26	2.49	2.52	2.74	1.20	2.23	2.40	2.34
Sep-23	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.56	2.50	2.52	2.51	2.53	2.59	2.44	2.48	2.48	2.43	1.87
Oct-23	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.67	2.61	2.63	2.62	2.64	2.70	2.55	2.59	2.59	2.54	1.98
Nov-23	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.08	3.01	3.04	3.03	3.04	3.11	2.95	3.00	2.99	2.95	2.38
Dec-23	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.51	3.44	3.47	3.46	3.47	3.54	3.38	3.43	3.42	3.38	2.81
Jan-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.73	3.66	3.69	3.68	3.69	3.76	3.60	3.65	3.64	3.60	3.03
Feb-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.66	3.59	3.62	3.61	3.63	3.69	3.53	3.58	3.58	3.53	2.97
Mar-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.39	3.33	3.35	3.35	3.36	3.42	3.27	3.31	3.31	3.26	2.70
Apr-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.11	3.05	3.07	3.06	3.08	3.14	2.99	3.03	3.03	2.98	2.42
May-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.10	3.03	3.06	3.05	3.07	3.13	2.97	3.02	3.02	2.97	2.41
Jun-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.19	3.12	3.15	3.14	3.16	3.22	3.06	3.11	3.11	3.06	2.50
Jul-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.29	3.23	3.25	3.24	3.26	3.32	3.17	3.21	3.21	3.16	2.60
Aug-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.34	3.27	3.30	3.29	3.30	3.37	3.21	3.26	3.26	3.21	2.65

Actual Natural Gas Billed

	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>
Williams	\$ 2,242,832	\$ 2,360,281	\$ 2,278,192
Texas Eastern	\$ 3,261,917	\$ 3,331,695	\$ 3,322,033
Eastern Gas	\$ 199,452	\$ 200,195	\$ 199,089
Spot Purchases -Transco	\$ 55,524	\$ 22,427	\$ 13,879
Spot Purchases -Tetco	\$ -	\$ -	\$ -
Transco Supply2	\$ -	\$ -	\$ -
Transco Supply3	\$ -	\$ -	\$ -
Transco Supply6	\$ -	\$ -	\$ -
Transco Supply7	\$ 301,500	\$ 328,600	\$ 342,000
Transco Supply8	\$ -	\$ -	\$ -
Transco Supply10	\$ -	\$ -	\$ -
Transco Supply12	\$ -	\$ -	\$ -
Transco Supply14	\$ -	\$ -	\$ -
Transco Supply17	\$ -	\$ -	\$ -
Transco Supply20	\$ -	\$ -	\$ -
Transco Supply21	\$ -	\$ -	\$ -
Transco Supply22	\$ -	\$ -	\$ -
Transco Supply23	\$ -	\$ -	\$ -
Transco Supply24	\$ -	\$ -	\$ -
Transco Supply25	\$ -	\$ -	\$ -
Transco Supply26	\$ -	\$ -	\$ -
Transco Supply27	\$ -	\$ -	\$ -
Transco Supply28	\$ -	\$ -	\$ -
Transco Supply29	\$ -	\$ -	\$ -
Transco Supply30	\$ -	\$ -	\$ -
Transco Supply31	\$ -	\$ -	\$ -
Transco Supply32	\$ 903,225	\$ 630,485	\$ 393,300
Transco Supply33	\$ -	\$ -	\$ -
Transco Supply34	\$ -	\$ -	\$ -
Transco Supply35	\$ -	\$ -	\$ -
Transco Supply36	\$ -	\$ -	\$ -
Transco Supply37	\$ 713,075	\$ 652,339	\$ 646,930
Transco Supply40	\$ 205,800	\$ 201,810	\$ 150,300
Transco Supply41	\$ 17,250	\$ 17,825	\$ 17,250
Transco Supply42	\$ 63,000	\$ 129,000	\$ 63,000
Tetco Supply1	\$ -	\$ -	\$ -
Tetco Supply2	\$ -	\$ -	\$ -
Tetco Supply3	\$ -	\$ -	\$ -
Tetco Supply4	\$ -	\$ -	\$ -
Tetco Supply5	\$ -	\$ -	\$ -
Tetco Supply7	\$ -	\$ -	\$ -
Tetco Supply13	\$ 280,350	\$ 271,095	\$ 199,350
Tetco Supply14	\$ -	\$ -	\$ -
Tetco Supply16	\$ -	\$ -	\$ -
Tetco Supply17	\$ -	\$ -	\$ -
Tetco Supply18	\$ -	\$ -	\$ -
Tetco Supply19	\$ -	\$ -	\$ -
Tetco Supply20	\$ -	\$ -	\$ -
Tetco Supply21	\$ -	\$ -	\$ -
Tetco Supply22	\$ -	\$ -	\$ -
Tetco Supply23	\$ -	\$ -	\$ -
Tetco Supply24	\$ 1,009,100	\$ 1,039,900	\$ 727,825
Tetco Supply25	\$ -	\$ -	\$ -
Tetco Supply26	\$ -	\$ -	\$ -
Tetco Supply27	\$ -	\$ -	\$ -
Tetco Supply28	\$ -	\$ -	\$ -
Tetco Supply29	\$ -	\$ -	\$ -
Tetco Supply30	\$ -	\$ -	\$ -
Tetco Supply31	\$ -	\$ -	\$ -
Tetco Supply32	\$ -	\$ -	\$ -
Tetco Supply33	\$ 274,875	\$ 284,038	\$ 274,875
Tetco Supply34	\$ 113,175	\$ 107,648	\$ 105,975
Tetco Supply35	\$ -	\$ -	\$ -
Tetco Supply36	\$ -	\$ -	\$ -
Tetco Supply37	\$ -	\$ -	\$ -
Tetco Supply38	\$ 10,125	\$ 10,463	\$ 10,125
Total Costs	\$ 9,651,200	\$ 9,587,799	\$ 8,744,124
Sharing Mechanism	\$ 167,015	\$ 257,459	\$ 258,383
Asset Management Agreement	\$ -	\$ -	\$ -
Off System Sales	\$ -	\$ -	\$ -
Gas Transportation Purchases	\$ -	\$ -	\$ -
Adjustment/Reconciliation	\$ (831,868)	\$ (408,365)	\$ 193,972
Total Natural Gas Billed	\$ 8,986,348	\$ 9,436,893	\$ 9,196,479

**Philadelphia Gas Works
Summary of Fuels Purchased
Three Months Ending June 2023**

	<u>Actual</u>				<u>Projected</u>			<u>Actual Over/Under vs Projected</u>				
	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Total</u>	<u>3rd Qtr Filing Apr-23</u>	<u>3rd Qtr Filing May-23</u>	<u>3rd Qtr Filing Jun-23</u>	<u>Total</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Total</u>
Total Natural Gas Billed	\$ 8,986,348	\$ 9,436,893	\$ 9,196,479	\$ 27,619,719	\$ 9,983,474	\$ 10,162,733	\$ 9,857,521	\$ 30,003,727	\$ (997,126)	\$ (725,840)	\$ (661,042)	\$ (2,384,008)
Less Imbalance Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Less Interruptible Credit & Off-System Sales	\$ 9,332,812	\$ 71,472	\$ 56,573	\$ 9,460,856	\$ 78,933	\$ 66,553	\$ 72,215	\$ 217,701	\$ 9,253,879	\$ 4,919	\$ (15,642)	\$ 9,243,155
Gas Used For Utility	\$ 62,173	\$ 57,083	\$ 10,240	\$ 129,496	\$ 51,414	\$ 23,312	\$ 15,285	\$ 90,012	\$ 10,759	\$ 33,771	\$ (5,045)	\$ 39,484
	\$ (408,637)	\$ 9,308,338	\$ 9,129,666	\$ 18,029,367	\$ 9,853,126	\$ 10,072,867	\$ 9,770,021	\$ 29,696,014	\$ (10,261,763)	\$ (764,529)	\$ (640,354)	\$ (11,666,647)
<u>Pipeline Storages</u>												
(To)	\$ (907,389)	\$ (1,327,728)	\$ (1,456,638)	\$ (3,691,755)	\$ (788,307)	\$ (2,840,233)	\$ (3,159,289)	\$ (6,787,829)	\$ (119,082)	\$ 1,512,505	\$ 1,702,651	\$ 3,096,074
From	\$ 2,551,325	\$ 466,859	\$ (202,239)	\$ 2,815,945	\$ 1,622,132	\$ -	\$ -	\$ 1,622,132	\$ 929,193	\$ 466,859	\$ (202,239)	\$ 1,193,813
Net Pipeline Storages	\$ 1,643,936	\$ (860,869)	\$ (1,658,877)	\$ (875,810)	\$ 833,825	\$ (2,840,233)	\$ (3,159,289)	\$ (5,165,698)	\$ 810,111	\$ 1,979,364	\$ 1,500,412	\$ 4,289,888
<u>LNG Storage</u>												
(To)	\$ (293,500)	\$ 53,094	\$ -	\$ (240,406)	\$ (422,735)	\$ (102,449)	\$ -	\$ (525,184)	\$ 129,235	\$ 155,543	\$ -	\$ 284,778
From	\$ 382,918	\$ 223,600	\$ 265,684	\$ 872,202	\$ 377,460	\$ 378,701	\$ 364,625	\$ 1,120,785	\$ 5,458	\$ (155,101)	\$ (98,941)	\$ (248,583)
Net LNG Storage	\$ 89,418	\$ 276,694	\$ 265,684	\$ 631,796	\$ (45,275)	\$ 276,252	\$ 364,625	\$ 595,602	\$ 134,693	\$ 442	\$ (98,941)	\$ 36,194
Net Natural Gas	\$ 1,324,717	\$ 8,724,163	\$ 7,736,473	\$ 17,785,353	\$ 10,641,676	\$ 7,508,886	\$ 6,975,357	\$ 25,125,919	\$ (9,316,959)	\$ 1,215,277	\$ 761,117	\$ (7,340,565)
APPLICABLE GCR EXPENSES												
Net Natural Gas Expense	\$ 1,324,717	\$ 8,724,163	\$ 7,736,473	\$ 17,785,353	\$ 10,641,676	\$ 7,508,886	\$ 6,975,357	\$ 25,125,919	\$ (9,316,959)	\$ 1,215,277	\$ 761,117	\$ (7,340,565)
Purchased Electric & Misc	\$ 13,423	\$ 10,443	\$ 10,722	\$ 34,588	\$ 28,933	\$ 25,441	\$ 36,853	\$ 91,227	\$ (15,510)	\$ (14,998)	\$ (26,131)	\$ (56,639)
Total GCR Expenses	\$ 1,338,140	\$ 8,734,606	\$ 7,747,195	\$ 17,819,941	\$ 10,670,609	\$ 7,534,327	\$ 7,012,209	\$ 25,217,146	\$ (9,332,469)	\$ 1,200,279	\$ 734,986	\$ (7,397,204)