

PENNSYLVANIA-AMERICAN WATER COMPANY

**2020 GENERAL BASE RATE CASE
R-2020-3019369 (WATER)
R-2020-3019371 (WASTEWATER)**

**EXHIBIT NO. 3-C
PLANT ADDITIONS & RETIREMENTS, EXCL. PROPERTY, M&S,
ACQUISITION ADJ., OTHER RATE BASE ADDITIONS,
TCJA- STUB PERIOD, CITIZENS UTILITIES CAC/CIAC ADJ.,
POST IN-SVC AFUDC & DEFERRED DEPR., TAXES OTHER THAN INC.**

Pennsylvania-American Water Company

Exhibit No. 3-C

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Plant Additions and Retirements by Month

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Future Test For Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##01	Projects Funded by Others-Additions	331.00	\$623,156	\$785,295	\$635,922	\$610,048	\$566,632	\$301,796	\$217,972	\$150,945	\$521,312	\$95,341	\$3,509,091	\$322,490	\$8,340,000
R24-##A1	Mains - New	331.00	185,744	300,118	548,370	397,302	818,761	281,836	372,967	376,415	365,791	423,896	428,385	1,435,804	5,935,390
R24-##B1	Mains - Replaced / Restored	331.00	1,054,613	3,780,076	2,545,109	5,313,556	11,507,495	7,366,066	11,524,640	16,736,113	12,789,816	13,318,595	16,368,781	7,278,381	109,583,242
R24-##C1	Mains - Unscheduled	331.00	1,917,238	1,406,286	1,029,504	1,092,508	1,702,593	1,944,740	1,932,247	2,298,096	2,309,710	1,754,492	2,078,587	1,568,098	21,034,099
R24-##D1	Mains - Relocated	331.00	46,000	143,272	85,008	279,490	184,232	58,644	72,868	1,129,642	1,048,506	663,945	917,830	200,566	4,830,000
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	98,454	83,214	97,290	127,961	144,658	167,877	244,860	256,197	159,434	157,669	264,765	132,121	1,934,500
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	308,664	253,011	365,696	419,647	506,022	477,442	513,091	523,516	685,055	756,175	771,932	426,022	6,006,274
R24-##G1	Services and Laterals - New	333.00	501,554	202,432	238,378	327,349	413,261	424,253	604,460	689,860	744,248	600,417	554,870	604,918	5,906,000
R24-##H1	Services and Laterals - Replaced	333.00	1,147,781	905,128	979,346	1,098,075	1,443,202	1,443,131	1,679,103	1,639,036	1,634,988	1,612,115	1,525,721	1,721,978	16,829,604
R24-##H2	Customer Side Lead Service Lines	333.00	448,313	564,960	457,498	438,884	407,649	217,120	156,815	108,593	375,045	68,591	2,524,526	232,007	6,000,000
R24-##I1	Meters - New	334.00	251,675	124,457	126,388	255,933	313,847	205,188	199,429	183,632	261,955	289,523	161,838	172,692	2,546,557
R24-##J1	Meters - Replaced	334.00	1,284,940	1,768,841	882,957	972,060	523,430	652,342	532,073	532,152	580,099	555,121	381,074	318,307	8,983,398
R24-##K1 & K3	ITS Equipment and Systems	340.10	6,410	8,751	269,472	8,019	13,194	303,612	6,196	13,354	303,595	9,276	20,297	322,957	1,285,133
R24-##K1 & K3	ITS Equipment and Systems	340.20	46,974	64,130	1,974,820	58,765	96,693	2,225,012	45,405	97,864	2,224,887	67,977	148,744	2,366,783	9,418,055
R24-##K1 & K3	ITS Equipment and Systems	340.30	42,965	58,657	1,806,296	53,751	88,442	2,035,138	41,530	89,512	2,035,022	62,176	136,051	2,164,810	8,614,350
R24-##L1	SCADA Equipment and Systems	346.10	26,787	2,579	10,565	212,962	179,009	183,989	74,772	167,356	200,715	254,289	257,050	424,928	1,995,000
R24-##M1	Security Equipment and Systems	346.00	78,569	134,907	93,317	41,915	148,571	172,398	211,184	311,915	231,759	77,742	104,482	63,753	1,670,513
R24-##N1	Offices and Operations Centers	304.61	88,083	152,050	114,610	68,948	58,236	43,066	142,309	88,843	84,990	82,540	82,540	138,344	1,144,559
R24-##N1	Offices and Operations Centers	304.62	33,851	58,435	44,046	26,498	22,381	16,551	54,691	34,144	32,663	31,721	31,721	53,168	439,869
R24-##N1	Offices and Operations Centers	304.63	21,835	37,693	28,411	17,092	14,437	10,676	35,278	22,024	21,069	20,461	20,461	34,295	283,732
R24-##O1	Vehicles	341.20	53,651	87,813	1,118,552	536,513	536,513	536,513	536,513	965,723	965,723	965,723	574,857	2,038,748	8,916,840
R24-##P1	Tools and Equipment	343.00	267,523	500,657	111,046	189,201	421,800	209,253	206,713	534,312	146,052	173,316	173,316	559,380	3,492,569
R24-##Q1	Process Plant Facilities and Equipment	320.00	293,413	842,692	852,032	832,564	1,084,001	921,907	767,079	1,237,521	1,054,829	1,864,298	1,753,250	2,503,529	14,007,118
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	3,383	4,022	123,825	173,060	270,667	374,789	439,851	580,475	325,466	575,808	365,654	417,000	3,654,000
R24-##S1	Engineering Studies	339.60	7,645	32,040	31,263	47,187	18,746	61,669	37,385	7,939	62,605	(3,700)	29,052	185,669	517,500
I24-610018	Silver Spring Second Washwater Tank	304.20				438,776									438,776
I24-610018	Silver Spring Second Washwater Tank	320.00				438,776									438,776
I24-210024	Paris-Florence Gradient Improvements	311.00											779,489		779,489
I24-210024	Paris-Florence Gradient Improvements	331.00											1,550,000		1,550,000
I24-210006	South Franklin Tank	331.00											1,000,000		1,000,000
I24-210018	Franklin-Malone Gradient Improvements	331.00											374,100		374,100
I24-650005	Hibernia Dam Improvements	305.00								80,283					80,283
I24-560015	Stony Garden WTP Improvements - LT2	304.30									1,611,359				1,611,359
I24-560015	Stony Garden WTP Improvements - LT2	320.00									2,225,210				2,225,210
I24-410008	East Pike Road Extension and Main Replacement	331.00											1,465,000		1,465,000
I24-610019	Carlisle Pike and Central Blvd	331.00											3,105,000		3,105,000
I24-550005	Bangor Lower Handelong Raw Water Reservoir	305.00												600,000	600,000
I24-510023	Norristown WTP ventilation system	304.20												750,000	750,000
I24-640013	Shady Lane Property	303.00												1,316,394	1,316,394
I24-310022	New Castle WTP - Liquid Lime	320.00												1,407,633	1,407,633
I24-310022	New Castle WTP - Liquid Lime	304.20												469,211	469,211
I24-110039	Inst Control Valves Old Washington	331.00												168,000	168,000
I24-110039	Inst Control Valves Old Washington	334.00												266,000	266,000
I24-110039	Inst Control Valves Old Washington	347.00												266,000	266,000
I24-440005	Troy Hill Booster Replacement	311.00												272,419	272,419
I24-510002	Belfry Gradient Improvements (new BPS)	304.15												581,824	581,824
I24-510002	Belfry Gradient Improvements (new BPS)	331.00												969,707	969,707
I24-510002	Belfry Gradient Improvements (new BPS)	310.00												193,941	193,941
I24-510002	Belfry Gradient Improvements (new BPS)	311.00												193,941	193,941
I24-520004	Quarry Road Booster Pump Station	304.30												413,585	413,585
I24-520004	Quarry Road Booster Pump Station	311.00												413,585	413,585
I24-680025	Pine Ridge Well 5 Iron & Maganese Treatment	304.30												1,164,000	1,164,000
I24-680025	Pine Ridge Well 5 Iron & Maganese Treatment	320.00												776,000	776,000
I24-710019	South Front Street Booster Upgrades	311.00												397,250	397,250
I24-710019	South Front Street Booster Upgrades	304.30												397,250	397,250
I24-910060	Lake Scranton Clarifiers Rehabilitation	347.00												1,447,870	1,447,870
			\$8,839,223	\$12,301,515	\$14,569,722	\$14,476,840	\$21,484,471	\$20,635,007	\$20,649,429	\$28,855,463	\$33,001,900	\$24,477,508	\$41,458,465	\$38,151,363	\$278,900,908

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Future Test For Year Ended December 31, 2020

Retirements

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Mains - Replaced / Restored	331.00	\$99,551	\$356,825	\$240,249	\$501,579	\$1,086,264	\$695,328	\$1,087,882	\$1,579,825	\$1,207,310	\$1,257,225	\$1,545,150	\$687,051	\$10,344,239
R24-##C1	Mains - Unscheduled	331.00	180,980	132,748	97,181	103,129	160,718	183,576	182,397	216,931	218,028	165,617	196,211	148,022	1,985,539
R24-##D1	Mains - Relocated	331.00	4,342	13,524	8,024	26,383	17,391	5,536	6,878	106,634	98,975	62,674	86,640	18,933	455,934
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	29,137	23,883	34,520	39,613	47,767	45,069	48,434	49,418	64,667	71,380	72,867	40,215	566,969
R24-##H1	Services and Laterals - Replaced	333.00	108,346	85,441	92,447	103,654	136,233	136,226	158,501	154,719	154,337	152,177	144,022	162,548	1,588,650
R24-##J1	Meters - Replaced	334.00	121,293	166,972	83,348	91,759	49,410	61,579	50,226	50,233	54,759	52,401	35,972	30,047	847,998
R24-##K1 & K3	ITS Equipment and Systems	340.20	33,684	45,986	1,416,096	42,139	69,336	1,595,503	32,559	70,176	1,595,413	48,745	106,661	1,697,164	6,753,462
R24-##K1 & K3	ITS Equipment and Systems	340.30	12,540	17,120	527,194	15,688	25,813	593,985	12,121	26,126	593,951	18,147	39,709	631,832	2,514,226
R24-##L1	SCADA Equipment and Systems	347.00													0
R24-##M1	Security Equipment and Systems	346.10	17	29	20	9	32	37	46	68	50	17	23	14	362
R24-##M1	Security Equipment and Systems	346.19	22,889	39,301	27,185	12,211	43,282	50,223	61,522	90,867	67,516	22,648	30,438	18,573	486,655
R24-##M1	Security Equipment and Systems	346.20	2,722	4,673	3,232	1,452	5,147	5,972	7,315	10,805	8,028	2,693	3,619	2,208	57,866
R24-##N1	Offices and Operations Centers	304.61	8,315	14,353	10,819	6,508	5,497	4,065	13,433	8,386	8,023	7,791	7,791	13,059	108,042
R24-##N1	Offices and Operations Centers	304.62	3,195	5,516	4,158	2,501	2,113	1,562	5,163	3,223	3,083	2,994	2,994	5,019	41,522
R24-##N1	Offices and Operations Centers	304.63	2,061	3,558	2,682	1,613	1,363	1,008	3,330	2,079	1,989	1,931	1,931	3,237	26,783
R24-##O1	Vehicles	341.20	5,064	8,289	105,587	50,645	50,645	50,645	50,645	91,161	91,161	91,161	54,264	192,450	841,716
R24-##P1	Tools and Equipment	343.00													0
R24-##Q1	Process Plant Facilities and Equipment	320.00	27,697	79,547	80,429	78,591	102,326	87,025	72,409	116,817	99,572	175,983	165,500	236,324	1,322,218
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	319	380	11,689	16,336	25,550	35,379	41,520	54,795	30,723	54,354	34,516	39,363	344,924
I24-210024	Paris-Florence Gradient Improvements	311.00											73,581		73,581
I24-210024	Paris-Florence Gradient Improvements	331.00											146,314		146,314
I24-210018	Franklin-Malone Gradient Improvements	331.00											35,314		35,314
I24-560015	Stony Garden WTP Improvements - LT2	304.30									152,106				152,106
I24-560015	Stony Garden WTP Improvements - LT2	320.00									210,051				210,051
I24-410008	East Pike Road Extension and Main Replacement	331.00											138,290		138,290
I24-310022	New Castle WTP - Liquid Lime	320.00												132,875	132,875
I24-310022	New Castle WTP - Liquid Lime	304.15												44,292	44,292
I24-440005	Troy Hill Booster Replacement	311.00												25,715	25,715
I24-510002	Belfry Gradient Improvements (new BPS)	304.30												54,922	54,922
I24-510002	Belfry Gradient Improvements (new BPS)	331.00												91,537	91,537
I24-510002	Belfry Gradient Improvements (new BPS)	310.00												18,307	18,307
I24-510002	Belfry Gradient Improvements (new BPS)	311.00												18,307	18,307
I24-520004	Quarry Road Booster Pump Station	304.30												39,041	39,041
I24-520004	Quarry Road Booster Pump Station	311.00												39,041	39,041
I24-680025	Pine Ridge Well 5 Iron & Manganese Treatment	304.20												109,877	109,877
I24-680025	Pine Ridge Well 5 Iron & Manganese Treatment	320.00												73,251	73,251
I24-710019	South Front Street Booster Upgrades	311.00												37,499	37,499
I24-710019	South Front Street Booster Upgrades	304.20												37,499	37,499
I24-910060	Lake Scranton Clarifiers Rehabilitation	347.00												31,369	31,369
			\$662,154	\$998,145	\$2,744,860	\$1,093,811	\$1,828,885	\$3,552,718	\$1,834,381	\$2,632,262	\$4,659,741	\$2,187,939	\$2,921,808	\$4,679,591	\$29,796,294

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
		Account													
D24-##01	Projects Funded by Others-Additions	331.00	\$623,156	\$785,295	\$635,922	\$610,048	\$566,632	\$301,796	\$217,972	\$150,945	\$521,312	\$95,341	\$3,509,091	\$322,490	\$8,340,000
R24-##A1	Mains - New	331.00	93,883	151,693	277,170	200,814	413,837	142,452	188,513	190,256	184,886	214,255	216,524	725,717	3,000,000
R24-##B1	Mains - Replaced / Restored	331.00	722,980	2,591,395	1,744,775	3,642,657	7,888,853	5,049,736	7,900,607	11,473,282	8,767,936	9,130,435	11,221,461	4,989,625	75,123,743
R24-##C1	Mains - Unscheduled	331.00	1,733,056	1,271,190	930,604	987,555	1,539,032	1,757,917	1,746,624	2,077,327	2,087,826	1,585,945	1,878,906	1,417,457	19,013,439
R24-##D1	Mains - Relocated	331.00	54,762	170,561	101,200	332,726	219,323	69,814	86,747	1,344,812	1,248,221	790,410	1,092,654	238,769	5,750,000
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	79,480	67,177	78,540	103,301	116,780	135,525	197,672	206,824	128,708	127,284	213,741	106,660	1,561,692
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	319,395	261,807	378,410	434,237	523,615	494,042	530,930	541,718	708,872	782,466	798,770	440,834	6,215,096
R24-##G1	Services and Laterals - New	333.00	491,368	198,321	233,537	320,701	404,868	415,637	592,184	675,850	729,133	588,223	543,601	592,633	5,786,057
R24-##H1	Services and Laterals - Replaced	333.00	1,165,537	919,130	994,497	1,115,062	1,465,529	1,465,457	1,705,079	1,664,392	1,660,282	1,637,055	1,549,324	1,748,617	17,089,962
R24-##H2	Customer Side Lead Service Lines	333.00	448,313	564,960	457,498	438,884	407,649	217,120	156,815	108,593	375,045	68,591	2,524,526	232,007	6,000,000
R24-##I1	Meters - New	334.00	244,530	120,924	122,800	248,667	304,936	199,362	193,767	178,419	254,518	281,304	157,243	167,789	2,474,259
R24-##J1	Meters - Replaced	334.00	979,790	1,348,773	673,270	741,213	399,125	497,422	405,715	405,776	442,336	423,290	290,576	242,715	6,850,000
R24-##K1 & K3	ITS Equipment and Systems	340.10	17,102	23,348	409,603	21,395	35,204	467,967	16,531	35,630	467,921	24,749	54,154	511,053	2,084,658
R24-##K1 & K3	ITS Equipment and Systems	340.20	88,730	121,135	2,125,123	111,003	182,645	2,427,931	85,766	184,856	2,427,693	128,403	280,966	2,651,473	10,815,725
R24-##K1 & K3	ITS Equipment and Systems	340.30	73,800	100,753	1,767,550	92,326	151,914	2,019,408	71,335	153,752	2,019,210	106,798	233,690	2,205,337	8,995,873
R24-##L1	SCADA Equipment and Systems	346.10	29,397	2,830	11,594	233,707	196,447	201,912	82,056	183,659	220,267	279,060	282,090	466,322	2,189,342
R24-##M1	Security Equipment and Systems	346.00	50,017	85,881	59,405	26,683	94,579	109,747	134,438	198,562	147,536	49,490	66,512	40,585	1,063,435
R24-##N1	Offices and Operations Centers	304.61	44,280	76,437	57,616	34,661	29,276	21,650	71,540	44,663	42,725	41,494	41,494	69,547	575,383
R24-##N1	Offices and Operations Centers	304.62	18,849	32,537	24,525	14,754	12,462	9,215	30,452	19,011	18,187	17,663	17,663	29,604	244,921
R24-##N1	Offices and Operations Centers	304.63	11,305	19,515	14,709	8,849	7,474	5,527	18,264	11,402	10,908	10,593	10,593	17,756	146,896
R24-##O1	Vehicles	341.20	50,423	82,529	1,051,238	504,226	504,226	504,226	504,226	907,606	907,606	907,606	540,263	1,916,057	8,380,230
R24-##P1	Tools and Equipment	343.00	231,255	432,784	95,992	163,552	364,617	180,885	178,689	461,877	126,252	149,819	149,819	483,546	3,019,088
R24-##Q1	Process Plant Facilities and Equipment	320.00	298,393	856,996	866,494	846,696	1,102,399	937,555	780,099	1,258,526	1,072,733	1,895,941	1,783,008	2,546,022	14,244,862
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	5,093	6,054	186,381	260,489	407,407	564,133	662,064	873,731	489,891	866,706	550,382	627,668	5,500,000
R24-##S1	Engineering Studies	339.60	6,315	26,468	25,826	38,980	15,486	50,944	30,883	6,558	51,717	(3,056)	23,999	153,379	427,500
I24-110039	Inst Control Valves Old Washington	331.00					62,497								62,497
I24-110039	Inst Control Valves Old Washington	334.00					98,953								98,953
I24-110039	Inst Control Valves Old Washington	347.00					98,953								98,953
I24-210026	Snowberry Booster Station Replacement	311.00													
I24-510017	Norristown WTP Improvements	304.20	3,265,262										644,000		644,000
I24-510017	Norristown WTP Improvements	320.00	4,698,791												3,265,262
I24-410007	Two Lick Creek WTP Electrical Improvements and New Backwash Tank	304.30											455,000		455,000
I24-410007	Two Lick Creek WTP Electrical Improvements and New Backwash Tank	320.00											1,365,000		1,365,000
I24-460006	Filter Replacement Project - Kane	320.00											1,300,342		1,300,342
I24-310013	Mecklem Booster Pump Station Replacement	311.00						857,315							857,315
I24-310013	Mecklem Booster Pump Station Replacement	310.00						114,309							114,309
I24-310013	Mecklem Booster Pump Station Replacement	331.00						171,463							171,463
I24-650007	Coatesville West End - Storage Improvements	330.00						5,463,109							5,463,109
I24-650007	Coatesville West End - Storage Improvements	304.15						728,415							728,415
I24-650007	Coatesville West End - Storage Improvements	311.00						364,207							364,207
I24-650007	Coatesville West End - Storage Improvements	331.00						728,415							728,415
I24-610016	Silver Spring & West Shore WTP Improvements	304.30							6,586,341						6,586,341
I24-610016	Silver Spring & West Shore WTP Improvements	320.00							11,214,580						11,214,580
I24-620006	Hershey WTP Improvements	304.15							3,307,898						3,307,898
I24-620006	Hershey WTP Improvements	320.00							4,210,052						4,210,052
I24-730003	Berwick River Crossing	331.00								4,500,000					4,500,000
I24-110057	Hays Mine Superpulsator MCC & Transformers	320.00									1,205,000				1,205,000
I24-430002	Paint Twp Waterline extension to loop system	331.00											2,260,000		2,260,000
I24-460008	Kane Transmission Mains	331.00											1,525,000		1,525,000

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
I24-440004	Kittanning WTP Improvements - LT2	304.30										2,846,056			2,846,056
I24-440004	Kittanning WTP Improvements - LT2	320.00										1,997,232			1,997,232
I24-440004	Kittanning WTP Improvements - LT2	310.00										149,792			149,792
I24-720002	Phillipsburg Well #2 (Trout Run)	320.00												1,649,699	1,649,699
I24-110059	Bethel Park Ops Improvements	304.30										5,637,864			5,637,864
I24-110059	Bethel Park Ops Improvements	340.00										359,864			359,864
I24-230008	Relocate Uniontown Ops Center	304.20											2,816,616		2,816,616
I24-230008	Relocate Uniontown Ops Center	340.00											179,784		179,784
I24-520003	Yardley WTP Improvements	304.30												9,526,664	9,526,664
I24-520003	Yardley WTP Improvements	320.00												11,568,093	11,568,093
I24-520003	Yardley WTP Improvements	310.00												1,587,777	1,587,777
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										616,600			616,600
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										816,600			816,600
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										681,600			681,600
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										681,600			681,600
I24-210011	McMurray System Flow Monitoring (NRW)	334.00											1,357,486		1,357,486
I24-220012	Replace Monongahela PRV Station	339.00											530,000		530,000
I24-230007	Uniontown - Mt Line 20" Condition Assessment Study	339.60											300,000		300,000
I24-220011	Mill Hill BPS Replacement	311.00											709,505		709,505
I24-420007	Punxsy S Main New Elevated Tank	330.00									3,412,500				3,412,500
I24-110046	Additional Aldrich Wastewater Clarifier	320.00												4,691,613	4,691,613
I24-210027	Replace existing Christy Booster Station	311.00											798,990		798,990
I24-310020	Jackson Twp. Gradient Improvements	311.00												1,400,000	1,400,000
I24-310020	Jackson Twp. Gradient Improvements	330.00												3,000,000	3,000,000
I24-310020	Jackson Twp. Gradient Improvements	331.00												1,500,000	1,500,000
I24-310020	Jackson Twp. Gradient Improvements	335.00												200,000	200,000
I24-310020	Jackson Twp. Gradient Improvements	303.00												50,000	50,000
I24-520005	Oxford Vally High Service Pumps	304.20										275,000			275,000
I24-520005	Oxford Vally High Service Pumps	311.00										275,000			275,000
I24-510018	Norristown WTP - High Service Pumps	311.00										590,000			590,000
I24-910049	Mill Str. Regulator Bypass	331.00												11,100,000	11,100,000
I24-910049	Mill Str. Regulator Bypass	331.00										1,281,031			1,281,031
I24-910049	Mill Str. Regulator Bypass	304.20										2,989,072			2,989,072
I24-910049	Mill Str. Regulator Bypass	331.00												2,800,000	2,800,000
I24-910051	Ivy Tank 0.3 MG	330.00										830,000			830,000
I24-710010	West Milton BPS	303.00													78,673
I24-710010	West Milton BPS	331.00								78,673					78,673
I24-710010	West Milton BPS	311.00								865,406					865,406
I24-710010	West Milton BPS	304.20								472,040					472,040
I24-710017	Montandon Booster Station Upgrade	311.00							594,084	157,347					594,084
I24-710017	Montandon Booster Station Upgrade	304.20							148,521						148,521
I24-110058	Hays Mine High Service pump efficiency	311.00							700,000						700,000
I24-110058	Hays Mine High Service pump efficiency	320.00							150,000						150,000
I24-110058	Hays Mine High Service pump efficiency	339.00							100,000						100,000
I24-110058	Hays Mine High Service pump efficiency	307.00							50,000						50,000
I24-620009	Annnville PRV Station	304.20								300,001					300,001
I24-620009	Annnville PRV Station	347.00								300,001					300,001
I24-710016	Milton High Service Pumps and Clearwell Tank	311.00										1,540,003			1,540,003
I24-710016	Milton High Service Pumps and Clearwell Tank	320.00										2,310,004			2,310,004
I24-710021	White Deer Creek Contact clearwell tank	304.20									300,001				300,001
I24-710021	White Deer Creek Contact clearwell tank	320.00									300,001				300,001
I24-590001	Develop new source of supply in Exeter Township	304.20										850,000			850,000
I24-590001	Develop new source of supply in Exeter Township	307.00										680,000			680,000
I24-590001	Develop new source of supply in Exeter Township	331.00										170,000			170,000
			\$15,845,262	\$10,318,493	\$13,324,280	\$11,533,186	\$17,614,719	\$26,674,611	\$43,650,444	\$30,031,495	\$30,329,224	\$45,777,184	\$42,272,776	\$72,017,508	\$359,389,181

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Retirements

		Utility													2021 Total
Project Number	Project Title	Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	
R24-##B1	Mains - Replaced / Restored	331.00	\$69,986	\$250,851	\$168,897	\$352,615	\$763,653	\$488,822	\$764,791	\$1,110,631	\$848,749	\$883,840	\$1,086,254	\$483,003	\$7,272,091
R24-##C1	Mains - Unscheduled	331.00	167,762	123,053	90,084	95,597	148,981	170,169	169,076	201,088	202,105	153,522	181,881	137,212	1,840,530
R24-##D1	Mains - Relocated	331.00	5,301	16,511	9,796	32,208	21,231	6,758	8,397	130,180	120,830	76,513	105,771	23,113	556,609
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	30,918	25,343	36,631	42,035	50,687	47,824	51,395	52,439	68,620	75,744	77,322	42,673	601,631
R24-##H1	Services and Laterals - Replaced	333.00	112,826	88,973	96,269	107,940	141,865	141,858	165,054	161,116	160,718	158,469	149,977	169,269	1,654,334
R24-##J1	Meters - Replaced	334.00	94,845	130,563	65,174	71,751	38,636	48,151	39,274	39,280	42,819	40,975	28,128	23,495	663,090
R24-##K1 & K3	ITS Equipment and Systems	340.20	48,266	65,893	1,155,992	60,382	99,353	1,320,709	46,654	100,555	1,320,579	69,847	152,835	1,442,308	5,883,373
R24-##K1 & K3	ITS Equipment and Systems	340.30	50,293	68,660	1,204,531	62,917	103,524	1,376,164	48,613	104,778	1,376,029	72,780	159,253	1,502,869	6,130,410
R24-##L1	SCADA Equipment and Systems	347.00	350	34	138	2,786	2,341	2,407	978	2,189	2,625	3,326	3,362	5,558	26,095
R24-##M1	Security Equipment and Systems	346.00	6,767	11,619	8,037	3,610	12,795	14,847	18,188	26,863	19,960	6,695	8,998	5,491	143,869
R24-##M1	Security Equipment and Systems	346.19	10,380	17,823	12,328	5,538	19,628	22,776	27,900	41,208	30,619	10,271	13,803	8,423	220,697
R24-##M1	Security Equipment and Systems	346.20	24,761	42,515	29,408	13,209	46,821	54,330	66,553	98,297	73,037	24,500	32,927	20,091	526,449
R24-##N1	Offices and Operations Centers	304.61	4,286	7,399	5,577	3,355	2,834	2,096	6,925	4,323	4,136	4,017	4,017	6,732	55,698
R24-##N1	Offices and Operations Centers	304.62	1,825	3,150	2,374	1,428	1,206	892	2,948	1,840	1,761	1,710	1,710	2,866	23,709
R24-##N1	Offices and Operations Centers	304.63	1,094	1,889	1,424	857	724	535	1,768	1,104	1,056	1,025	1,025	1,719	14,220
R24-##O1	Vehicles	341.20	4,881	7,989	101,761	48,810	48,810	48,810	48,810	87,858	87,858	87,858	52,298	185,477	811,219
R24-##Q1	Process Plant Facilities and Equipment	320.00	28,885	82,958	83,878	81,961	106,714	90,757	75,515	121,827	103,842	183,530	172,598	246,459	1,378,924
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	493	586	18,042	25,216	39,438	54,609	64,089	84,578	47,422	83,898	53,278	60,759	532,408
I24-210026	Snowberry Booster Station Replacement	311.00													62,340
I24-510017	Norristown WTP Improvements	340.20	316,082												316,082
I24-510017	Norristown WTP Improvements	320.00	454,850												454,850
I24-410007	Two Lick Creek WTP Electrical Improvements and New Backwash Tank	304.30											44,045		44,045
I24-410007	Two Lick Creek WTP Electrical Improvements and New Backwash Tank	320.00											132,134		132,134
I24-460006	Filter Replacement Project - Kane	320.00											125,875		125,875
I24-310013	Mecklem Booster Pump Station Replacement	311.00						82,989							82,989
I24-310013	Mecklem Booster Pump Station Replacement	310.00						11,065							11,065
I24-310013	Mecklem Booster Pump Station Replacement	331.00						16,598							16,598
I24-650007	Coatesville West End - Storage Improvements	330.00						528,837							528,837
I24-650007	Coatesville West End - Storage Improvements	304.15						70,512							70,512
I24-650007	Coatesville West End - Storage Improvements	311.00						35,256							35,256
I24-650007	Coatesville West End - Storage Improvements	331.00						70,512							70,512
I24-610016	Silver Spring & West Shore WTP Improvements	304.30							637,568						637,568
I24-610016	Silver Spring & West Shore WTP Improvements	320.00							1,085,588						1,085,588
I24-620006	Hershey WTP Improvements	304.15							320,210						320,210
I24-620006	Hershey WTP Improvements	320.00							407,539						407,539
I24-730003	Berwick River Crossing	331.00								435,607					435,607
I24-110057	Hays Mine Superpulsator MCC & Transformers	320.00									116,646				116,646
I24-430002	Paint Twp Waterline extension to loop system	331.00											218,771		218,771
I24-460008	Kane Transmission Mains	331.00											147,622		147,622
I24-440004	Kittanning WTP Improvements - LT2	304.30										275,503			275,503
I24-440004	Kittanning WTP Improvements - LT2	320.00										193,335			193,335
I24-440004	Kittanning WTP Improvements - LT2	310.00										14,500			14,500
I24-720002	Philipsburg Well #2 (Trout Run)	320.00										0		159,693	159,693
I24-110059	Bethel Park Ops Improvements	304.30										545,754			545,754
I24-110059	Bethel Park Ops Improvements	340.00										34,835			34,835
I24-230008	Relocate Uniontown Ops Center	304.20											272,653		272,653
I24-230008	Relocate Uniontown Ops Center	340.00											17,403		17,403
I24-520003	Yardley WTP Improvements	304.30												922,195	922,195
I24-520003	Yardley WTP Improvements	320.00												1,119,809	1,119,809
I24-520003	Yardley WTP Improvements	310.00												153,699	153,699

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										59,688			59,688
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										79,048			79,048
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										65,980			65,980
I24-680026	Lehman Pike Tank Replacements (4 tanks) -Fernwood, Saw Creek (2), and Mid-Monroe	330.00										65,980			65,980
I24-220012	Replace Monongahela PRV Station	339.00											51,305		51,305
I24-220011	Mill Hill BPS Replacement	311.00											68,681		68,681
I24-210027	Replace existing Christy Booster Station	311.00											77,343		77,343
I24-310020	Jackson Twp. Gradient Improvements	311.00												135,522	135,522
I24-310020	Jackson Twp. Gradient Improvements	330.00												290,405	290,405
I24-310020	Jackson Twp. Gradient Improvements	331.00												145,202	145,202
I24-310020	Jackson Twp. Gradient Improvements	335.00												19,360	19,360
I24-520005	Oxford Vally High Service Pumps	304.20										26,620			26,620
I24-520005	Oxford Vally High Service Pumps	311.00										26,620			26,620
I24-510018	Norristown WTP - High Service Pumps	311.00										57,113			57,113
I24-710010	West Milton BPS	303.00								7,616					7,616
I24-710010	West Milton BPS	331.00								83,773					83,773
I24-710010	West Milton BPS	311.00								45,694					45,694
I24-710010	West Milton BPS	304.20								15,231					15,231
I24-710017	Montandon Booster Station Upgrade	311.00							57,508						57,508
I24-710017	Montandon Booster Station Upgrade	304.20							14,377						14,377
I24-110058	Hays Mine High Service pump efficiency	311.00							67,761						67,761
I24-110058	Hays Mine High Service pump efficiency	320.00							14,520						14,520
I24-110058	Hays Mine High Service pump efficiency	339.00							9,680						9,680
I24-110058	Hays Mine High Service pump efficiency	307.00							4,840						4,840
I24-620009	Annaville PRV Station	304.20								29,040					29,040
I24-620009	Annaville PRV Station	347.00								29,040					29,040
I24-710016	Milton High Service Pumps and Clearwell Tank	311.00										149,075			149,075
I24-710016	Milton High Service Pumps and Clearwell Tank	320.00										223,612			223,612
			\$1,434,851	\$945,810	\$3,090,341	\$1,012,213	\$1,649,241	\$4,708,283	\$4,226,518	\$3,016,157	\$4,629,410	\$3,756,182	\$3,503,611	\$7,313,403	\$39,286,017

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
D24-##01	Projects Funded by Others-Additions	331.00	\$623,156	\$785,295	\$635,922	\$610,048	\$566,632	\$301,796	\$217,972	\$150,945	\$521,312	\$95,341	\$3,509,091	\$322,490	\$8,340,000
R24-##A1	Mains - New	331.00	93,883	151,693	277,170	200,814	413,837	142,452	188,513	190,256	184,886	214,255	216,524	725,717	3,000,000
R24-##B1	Mains - Replaced / Restored	331.00	1,086,214	3,893,347	2,621,374	5,472,778	11,852,320	7,586,792	11,869,979	17,237,615	13,173,067	13,717,691	16,859,276	7,496,480	112,866,935
R24-##C1	Mains - Unscheduled	331.00	1,745,649	1,280,426	937,366	994,731	1,550,214	1,770,690	1,759,315	2,092,421	2,102,996	1,597,469	1,892,558	1,427,756	19,151,589
R24-##D1	Mains - Relocated	331.00	54,762	170,561	101,200	332,726	219,323	69,814	86,747	1,344,812	1,248,221	790,410	1,092,654	238,769	5,750,000
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	80,906	68,382	79,949	105,153	118,874	137,954	201,216	210,532	131,016	129,566	217,573	108,572	1,589,692
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	319,395	261,807	378,410	434,237	523,615	494,042	530,930	541,718	708,872	782,466	798,770	440,834	6,215,096
R24-##G1	Services and Laterals - New	333.00	491,368	198,321	233,537	320,701	404,868	415,637	592,184	675,850	729,133	588,223	543,601	592,633	5,786,057
R24-##H1	Services and Laterals - Replaced	333.00	1,165,537	919,130	994,497	1,115,062	1,465,529	1,465,457	1,705,079	1,664,392	1,660,282	1,637,055	1,549,324	1,748,617	17,089,962
R24-##H2	Customer Side Lead Service Lines	333.00	448,313	564,960	457,498	438,884	407,649	217,120	156,815	108,593	375,045	68,591	2,524,526	232,007	6,000,000
R24-##I1	Meters - New	334.00	244,530	120,924	122,800	248,667	304,936	199,362	193,767	178,419	254,518	281,304	157,243	167,789	2,474,259
R24-##J1	Meters - Replaced	334.00	979,790	1,348,773	673,270	741,213	399,125	497,422	405,715	405,776	442,336	423,290	290,576	242,715	6,850,000
R24-##K1 & K3	ITS Equipment and Systems	340.10	16,279	22,224	444,959	20,365	33,509	506,274	15,735	33,915	506,231	23,558	51,548	548,745	2,223,342
R24-##K1 & K3	ITS Equipment and Systems	340.20	79,297	108,257	2,167,438	99,202	163,228	2,466,111	76,648	165,203	2,465,899	114,752	251,095	2,672,989	10,830,119
R24-##K1 & K3	ITS Equipment and Systems	340.30	70,442	96,169	1,925,414	88,125	145,001	2,190,736	68,089	146,756	2,190,547	101,938	223,057	2,374,513	9,620,785
R24-##L1	SCADA Equipment and Systems	346.10	29,520	2,842	11,643	234,691	197,273	202,761	82,402	184,432	221,194	280,234	283,277	468,284	2,198,553
R24-##M1	Security Equipment and Systems	346.00	50,017	85,881	59,405	26,683	94,579	109,747	134,438	198,562	147,536	49,490	66,512	40,585	1,063,435
R24-##N1	Offices and Operations Centers	304.61	61,490	106,144	80,008	48,132	40,654	30,064	99,344	62,020	59,330	57,620	57,620	96,576	799,003
R24-##N1	Offices and Operations Centers	304.62	25,806	44,546	33,577	20,200	17,061	12,617	41,692	26,028	24,899	24,182	24,182	40,530	335,320
R24-##N1	Offices and Operations Centers	304.63	15,373	26,538	20,003	12,034	10,164	7,516	24,838	15,506	14,834	14,406	14,406	24,146	199,763
R24-##O1	Vehicles	341.20	50,949	83,390	1,062,204	509,486	509,486	509,486	509,486	917,074	917,074	917,074	545,898	1,936,045	8,467,650
R24-##P1	Tools and Equipment	343.00	231,255	432,784	95,992	163,552	364,617	180,885	178,689	461,877	126,252	149,819	149,819	483,546	3,019,088
R24-##Q1	Process Plant Facilities and Equipment	320.00	299,536	860,277	869,812	849,938	1,106,621	941,145	783,086	1,263,345	1,076,841	1,903,201	1,789,836	2,555,771	14,299,409
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	5,093	6,054	186,381	260,489	407,407	564,133	662,064	873,731	489,891	866,706	550,382	627,668	5,500,000
R24-##S1	Engineering Studies	339.60	6,980	29,254	28,545	43,084	17,116	56,306	34,134	7,249	57,161	(3,378)	26,526	169,524	472,500
I24-910049	Mill Str. Regulator Bypass	311.00												389,600	389,600
I24-910049	Mill Str. Regulator Bypass	304.15												584,400	584,400
I24-330011	Butler WTP LT2 and Electrical Improvements	304.30			2,150,000										2,150,000
I24-330011	Butler WTP LT2 and Electrical Improvements	320.00			6,450,000										6,450,000
I24-310005	Neshannock Gradient - BPS	311.00											835,827		835,827
I24-310005	Neshannock Gradient - BPS	309.00											92,870		92,870
I24-910046	Watres/Mill Creek Main Replacement	331.00											2,800,000		2,800,000
I24-450002	Warren Operation Center	303.00							136,000						136,000
I24-450005	Warren Operations Center Building	304.20							3,568,988						3,568,988
I24-450005	Warren Operations Center Building	340.00							187,841						187,841
I24-650016	Rock Run WTP Improvements	304.30										4,234,000			4,234,000
I24-650016	Rock Run WTP Improvements	320.00										3,066,000			3,066,000
I24-640010	Construct Storage- Terry Ln	303.00										304,118			304,118
I24-640010	Construct Storage- Terry Ln	330.00										2,128,826			2,128,826
I24-640010	Construct Storage- Terry Ln	331.00										608,236			608,236
I24-590002	Well 9/9A TDS Treatment	320.00											1,950,000		1,950,000
I24-590002	Well 9/9A TDS Treatment	311.00											780,000		780,000
I24-590002	Well 9/9A TDS Treatment	304.20											1,170,000		1,170,000
I24-310018	New Castle WTP Improvements - LT2	304.30												4,060,000	4,060,000
I24-310018	New Castle WTP Improvements - LT2	320.00												2,940,000	2,940,000
I24-110034	Hays Mine Filter Renovations	320.00											5,450,000		5,450,000
I24-640012	Royersford Groundwater Development	304.15									700,000				700,000
I24-640012	Royersford Groundwater Development	331.00									280,000				280,000
I24-640012	Royersford Groundwater Development	311.00									280,000				280,000
I24-640012	Royersford Groundwater Development	310.00									140,000				140,000
I24-570007	Pocono Additional Source Development	304.15						255,000							255,000

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
I24-570007	Pocono Additional Source Development	320.00						425,000							425,000
I24-570007	Pocono Additional Source Development	307.00						85,000							85,000
I24-570007	Pocono Additional Source Development	331.00						85,000							85,000
I24-560014	Source Supply So. Nazareth	307.00												470,000	470,000
I24-560014	Source Supply So. Nazareth	304.30												376,000	376,000
I24-560014	Source Supply So. Nazareth	331.00												94,000	94,000
I24-560016	Palmer Tank Replacement	330.00									2,160,000				2,160,000
I24-560016	Palmer Tank Replacement	331.00									240,000				240,000
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	307.00							297,500						297,500
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	304.15							255,000						255,000
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	320.00							170,000						170,000
I24-680023	Pine Ridge Well 5 - High Manganese (NEW GW SUPPLY)	303.00							127,500						127,500
I24-680022	Saw Creek Treatment Buildings	304.30											810,000		810,000
I24-680022	Saw Creek Treatment Buildings	320.00											270,000		270,000
I24-680024	Mid-Monroe GW development	320.00											440,000		440,000
I24-680024	Mid-Monroe GW development	311.00											330,000		330,000
I24-680024	Mid-Monroe GW development	307.00											330,000		330,000
I24-740001	Wells in Frackville Study Frackville Center Street WTP Upgrade	304.20											1,200,000		1,200,000
I24-740001	Wells in Frackville Study Frackville Center Street WTP Upgrade	311.00											900,000		900,000
I24-740001	Wells in Frackville Study Frackville Center Street WTP Upgrade	320.00											900,000		900,000
I24-730002	Berwick - Salem BPS Replacement	303.00										45,000			45,000
I24-730002	Berwick - Salem BPS Replacement	311.00										135,000			135,000
I24-730002	Berwick - Salem BPS Replacement	304.15										90,000			90,000
I24-730002	Berwick - Salem BPS Replacement	331.00										180,000			180,000
I24-68###1	Saw Creek Wells 2 & 3	307.00						1,388,100							1,388,100
I24-68###1	Saw Creek Wells 2 & 3	310.00						694,050							694,050
I24-68###1	Saw Creek Wells 2 & 3	320.00						1,388,100							1,388,100
			\$8,275,539	\$11,667,978	\$23,098,373	\$13,390,992	\$21,333,640	\$21,926,319	\$28,831,955	\$29,157,028	\$33,629,371	\$35,616,442	\$51,944,572	\$34,697,302	\$313,569,511

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Mains - Replaced / Restored	331.00	\$102,185	\$366,265	\$246,605	\$514,850	\$1,115,003	\$713,725	\$1,116,664	\$1,621,622	\$1,239,251	\$1,290,487	\$1,586,030	\$705,229	\$10,617,915
R24-##C1	Mains - Unscheduled	331.00	164,221	120,456	88,182	93,579	145,836	166,577	165,507	196,844	197,839	150,281	178,042	134,316	1,801,679
R24-##D1	Mains - Relocated	331.00	5,152	16,046	9,520	31,301	20,633	6,568	8,161	126,513	117,426	74,358	102,791	22,462	540,929
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	30,047	24,629	35,599	40,851	49,259	46,477	49,947	50,962	66,687	73,610	75,144	41,471	584,683
R24-##H1	Services and Laterals - Replaced	333.00	109,648	86,467	93,557	104,899	137,869	137,862	160,405	156,577	156,190	154,005	145,752	164,500	1,607,732
R24-##J1	Meters - Replaced	334.00	92,173	126,885	63,338	69,729	37,548	46,795	38,167	38,173	41,613	39,821	27,336	22,833	644,411
R24-##K1 & K3	ITS Equipment and Systems	340.00	14,286	19,503	390,483	17,872	29,407	444,291	13,809	29,763	444,253	20,674	45,237	481,562	1,951,140
R24-##K1 & K3	ITS Equipment and Systems	340.00	72,361	98,789	1,977,869	90,525	148,951	2,250,420	69,944	150,754	2,250,226	104,716	229,134	2,439,204	9,882,893
R24-##L1	SCADA Equipment and Systems	347.00	732	71	289	5,823	4,895	5,031	2,045	4,576	5,489	6,954	7,029	11,620	54,554
R24-##M1	Security Equipment and Systems	346.10	513	881	610	274	970	1,126	1,379	2,037	1,514	508	682	416	10,911
R24-##M1	Security Equipment and Systems	346.19	18,173	31,204	21,584	9,695	34,365	39,876	48,847	72,147	53,607	17,982	24,167	14,746	386,394
R24-##M1	Security Equipment and Systems	346.20	1,203	2,066	1,429	642	2,275	2,640	3,234	4,777	3,549	1,191	1,600	976	25,584
R24-##N1	Offices and Operations Centers	304.61	5,785	9,985	7,527	4,528	3,825	2,828	9,346	5,835	5,581	5,421	5,421	9,085	75,166
R24-##N1	Offices and Operations Centers	304.62	2,428	4,191	3,159	1,900	1,605	1,187	3,922	2,449	2,342	2,275	2,275	3,813	31,545
R24-##N1	Offices and Operations Centers	304.63	1,446	2,497	1,882	1,132	956	707	2,337	1,459	1,395	1,355	1,355	2,271	18,793
R24-##O1	Vehicles	341.20	4,793	7,845	99,926	47,930	47,930	47,930	47,930	86,273	86,273	86,273	51,355	182,133	796,591
R24-##P1	Tools and Equipment	343.00	13,477	25,222	5,594	9,532	21,250	10,542	10,414	26,918	7,358	8,731	8,731	28,181	175,949
R24-##Q1	Process Plant Facilities and Equipment	320.00	28,179	80,930	81,827	79,958	104,105	88,538	73,669	118,849	101,303	179,043	168,378	240,433	1,345,212
R24-##R1	Capitalized Tank Rehabilitation / Painting	330.00	479	570	17,534	24,505	38,327	53,071	62,283	82,196	46,086	81,535	51,777	59,048	517,410
I24-910046	Watres/Mill Creek Main Replacement	331.00											263,409		263,409
I24-450002	Warren Operation Center	303.00							12,794						12,794
I24-450005	Warren Operations Center Building	304.20							335,751						335,751
I24-450005	Warren Operations Center Building	340.00							17,671						17,671
I24-650016	Rock Run WTP Improvements	304.30										398,312			398,312
I24-650016	Rock Run WTP Improvements	320.00										288,433			288,433
I24-590002	Well 9/9A TDS Treatment	320.00											183,446		183,446
I24-590002	Well 9/9A TDS Treatment	311.00											73,378		73,378
I24-590002	Well 9/9A TDS Treatment	304.20											110,067		110,067
I24-310018	New Castle WTP Improvements - LT2	304.30												381,943	381,943
I24-310018	New Castle WTP Improvements - LT2	320.00												276,579	276,579
I24-110034	Hays Mine Filter Renovations	320.00											512,707		512,707
I24-640012	Royersford Groundwater Development	304.15									65,852				65,852
I24-640012	Royersford Groundwater Development	331.00									26,341				26,341
I24-640012	Royersford Groundwater Development	311.00									26,341				26,341
I24-640012	Royersford Groundwater Development	310.00									13,170				13,170
I24-560016	Palmer Tank Replacement	330.00									203,201				203,201
I24-560016	Palmer Tank Replacement	331.00									22,578				22,578
I24-680022	Saw Creek Treatment Buildings	304.30											76,200		76,200
I24-680022	Saw Creek Treatment Buildings	320.00											25,400		25,400
I24-680024	Mid-Monroe GW development	320.00											41,393		41,393
I24-680024	Mid-Monroe GW development	311.00											31,045		31,045
I24-680024	Mid-Monroe GW development	307.00											31,045		31,045
I24-740001	Wells in Frackville Study Frackville Center Street WTP Upgrade	304.20											112,890		112,890
I24-740001	Wells in Frackville Study Frackville Center Street WTP Upgrade	311.00											84,667		84,667
I24-740001	Wells in Frackville Study Frackville Center Street WTP Upgrade	320.00											84,667		84,667
I24-730002	Berwick - Salem BPS Replacement	303.00										4,234			4,234
I24-730002	Berwick - Salem BPS Replacement	311.00										12,700			12,700
I24-730002	Berwick - Salem BPS Replacement	304.15										8,467			8,467
I24-730002	Berwick - Salem BPS Replacement	331.00										16,933			16,933
I24-68###1	Saw Creek Wells 2 & 3	307.00							130,585						130,585
I24-68###1	Saw Creek Wells 2 & 3	310.00							65,292						65,292
I24-68###1	Saw Creek Wells 2 & 3	320.00							130,585						130,585
	Office Furniture & Equipment - Computer Software Centrally Sponsored	340.31												25,489,250	25,489,250
			\$667,282	\$1,024,502	\$3,146,514	\$1,149,525	\$1,945,007	\$4,066,190	\$2,580,688	\$2,778,723	\$5,185,467	\$3,028,297	\$4,342,550	\$30,712,072	\$60,626,818

Pennsylvania-American Water Company - Water Steelton Operations
Plant Additions and Retirements by Month
Future Test For Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##A1	Mains - New	331.00	\$156	\$253	\$462	\$335	\$690	\$237	\$314	\$317	\$308	\$357	\$361	\$1,210	\$5,000
R24-##B1	Mains - Replaced / Restored	331.00	4,042	14,488	9,755	20,365	44,105	28,232	44,171	64,145	49,020	51,046	62,737	27,896	420,000
R24-##C1	Mains - Unscheduled	331.00	9,115	6,686	4,894	5,194	8,094	9,246	9,186	10,926	10,981	8,341	9,882	7,455	100,000
R24-##D1	Mains - Relocated	331.00	476	1,483	880	2,893	1,907	607	754	11,694	10,854	6,873	9,501	2,076	50,000
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	1,018	860	1,006	1,323	1,496	1,736	2,532	2,649	1,648	1,630	2,737	1,366	20,000
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	2,056	1,685	2,435	2,795	3,370	3,180	3,417	3,486	4,562	5,036	5,141	2,837	40,000
R24-##G1	Services and Laterals - New	333.00	1,698	686	807	1,109	1,399	1,437	2,047	2,336	2,520	2,033	1,879	2,048	20,000
R24-##H1	Services and Laterals - Replaced	333.00	10,230	8,067	8,729	9,787	12,863	12,862	14,966	14,609	14,572	14,369	13,599	15,348	150,000
R24-##J1	Meters - Replaced	334.00	85,821	118,141	58,973	64,924	34,960	43,570	35,537	35,542	38,745	37,076	25,452	21,260	600,000
R24-##L1	SCADA Equipment and Systems	347.00	4,699	452	1,854	37,362	31,405	32,279	13,118	29,361	35,213	44,612	45,096	74,549	350,000
R24-##M1	Security Equipment and Systems	346.00	3,527	6,057	4,190	1,882	6,670	7,740	9,481	14,004	10,405	3,490	4,691	2,862	75,000
R24-##N1	Offices and Operations Centers	304.30	770	1,328	1,001	602	509	376	1,243	776	743	721	721	1,209	10,000
R24-##O1	Vehicles	341.20	1,805	2,954	37,633	18,051	18,051	18,051	18,051	32,491	32,491	32,491	19,341	68,592	300,000
R24-##P1	Tools and Equipment	343.00	15,320	28,670	6,359	10,835	24,154	11,983	11,837	30,597	8,364	9,925	9,925	32,033	200,000
R24-##Q1	Process Plant Facilities and Equipment	320.10	4,320	12,408	12,546	12,259	15,962	13,575	11,295	18,222	15,532	27,451	25,816	36,864	206,250
R24-##Q1	Process Plant Facilities and Equipment	320.20	12,961	37,225	37,638	36,778	47,885	40,724	33,885	54,666	46,596	82,353	77,448	110,591	618,750
			\$158,015	\$241,444	\$189,161	\$226,492	\$253,519	\$225,834	\$211,834	\$325,821	\$282,554	\$327,806	\$314,326	\$408,195	\$3,165,000

Retirements

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##B1	Mains - Replaced / Restored	331.00	\$332	\$1,189	\$801	\$1,672	\$3,620	\$2,317	\$3,626	\$5,265	\$4,024	\$4,190	\$5,150	\$2,290	\$34,477
R24-##C1	Mains - Unscheduled	331.00	748	549	402	426	664	759	754	897	901	685	811	612	8,209
R24-##D1	Mains - Relocated	331.00	39	122	72	238	157	50	62	960	891	564	780	170	4,104
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	169	138	200	229	277	261	280	286	375	413	422	233	3,283
R24-##J1	Meters - Replaced	334.00	7,045	9,698	4,841	5,329	2,870	3,577	2,917	2,918	3,180	3,044	2,089	1,745	49,252
R24-##N1	Offices and Operations Centers	304.30	63	109	82	49	42	31	102	64	61	59	59	99	821
R24-##Q1	Process Plant Facilities and Equipment	320.10	355	1,019	1,030	1,006	1,310	1,114	927	1,496	1,275	2,253	2,119	3,026	16,931
R24-##Q1	Process Plant Facilities and Equipment	320.20	1,064	3,056	3,090	3,019	3,931	3,343	2,782	4,487	3,825	6,760	6,358	9,078	50,792
	Other Tangible Equipment	348.00												823	823
			\$9,814	\$15,879	\$10,517	\$11,969	\$12,871	\$11,452	\$11,450	\$16,373	\$14,532	\$17,969	\$17,788	\$18,077	\$168,692

Pennsylvania-American Water Company - Water Steelton Operations
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##A1	Mains - New	331.00	\$156	\$253	\$462	\$335	\$690	\$237	\$314	\$317	\$308	\$357	\$361	\$1,210	\$5,000
R24-##B1	Mains - Replaced / Restored	331.00	4,042	14,488	9,755	20,365	44,105	28,232	44,171	64,145	49,020	51,046	62,737	27,896	420,000
R24-##C1	Mains - Unscheduled	331.00	9,115	6,686	4,894	5,194	8,094	9,246	9,186	10,926	10,981	8,341	9,882	7,455	100,000
R24-##D1	Mains - Relocated	331.00	476	1,483	880	2,893	1,907	607	754	11,694	10,854	6,873	9,501	2,076	50,000
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	509	430	503	661	748	868	1,266	1,324	824	815	1,369	683	10,000
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	1,542	1,264	1,827	2,096	2,527	2,385	2,563	2,615	3,422	3,777	3,856	2,128	30,000
R24-##G1	Services and Laterals - New	333.00	1,698	686	807	1,109	1,399	1,437	2,047	2,336	2,520	2,033	1,879	2,048	20,000
R24-##H1	Services and Laterals - Replaced	333.00	10,230	8,067	8,729	9,787	12,863	12,862	14,966	14,609	14,572	14,369	13,599	15,348	150,000
R24-##J1	Meters - Replaced	334.00	85,821	118,141	58,973	64,924	34,960	43,570	35,537	35,542	38,745	37,076	25,452	21,260	600,000
R24-##N1	Offices and Operations Centers	304.30	770	1,328	1,001	602	509	376	1,243	776	743	721	721	1,209	10,000
R24-##P1	Tools and Equipment	343.00	1,532	2,867	636	1,083	2,415	1,198	1,184	3,060	836	992	992	3,203	20,000
R24-##Q1	Process Plant Facilities and Equipment	320.10	2,749	7,896	7,984	7,801	10,157	8,638	7,188	11,596	9,884	17,469	16,428	23,459	131,250
R24-##Q1	Process Plant Facilities and Equipment	320.20	8,248	23,689	23,951	23,404	30,472	25,915	21,563	34,788	29,652	52,407	49,285	70,376	393,750
			\$126,889	\$187,277	\$120,401	\$140,255	\$150,847	\$135,572	\$141,981	\$193,727	\$172,361	\$196,277	\$196,062	\$178,350	\$1,940,000

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Mains - Replaced / Restored	331.00	\$333	\$1,194	\$804	\$1,678	\$3,635	\$2,327	\$3,640	\$5,286	\$4,040	\$4,207	\$5,170	\$2,299	\$34,611
R24-##C1	Mains - Unscheduled	331.00	751	551	403	428	667	762	757	900	905	687	814	614	8,241
R24-##D1	Mains - Relocated	331.00	39	122	73	238	157	50	62	964	894	566	783	171	4,120
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	127	104	151	173	208	197	211	215	282	311	318	175	2,472
R24-##J1	Meters - Replaced	334.00	7,072	9,736	4,860	5,350	2,881	3,590	2,928	2,929	3,193	3,055	2,097	1,752	49,444
R24-##N1	Offices and Operations Centers	304.30	63	109	83	50	42	31	102	64	61	59	59	100	824
R24-##Q1	Process Plant Facilities and Equipment	320.10	227	651	658	643	837	712	592	956	815	1,440	1,354	1,933	10,816
R24-##Q1	Process Plant Facilities and Equipment	320.20	680	1,952	1,974	1,929	2,511	2,136	1,777	2,867	2,444	4,319	4,061	5,799	32,448
			\$9,292	\$14,419	\$9,004	\$10,489	\$10,938	\$9,804	\$10,071	\$14,181	\$12,633	\$14,645	\$14,657	\$12,844	\$142,976

Pennsylvania-American Water Company - Water Steelton Operations
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##A1	Mains - New	331.00	\$156	\$253	\$462	\$335	\$690	\$237	\$314	\$317	\$308	\$357	\$361	\$1,210	\$5,000
R24-##B1	Mains - Replaced / Restored	331.00	4,042	14,488	9,755	20,365	44,105	28,232	44,171	64,145	49,020	51,046	62,737	27,896	420,000
R24-##C1	Mains - Unscheduled	331.00	9,115	6,686	4,894	5,194	8,094	9,246	9,186	10,926	10,981	8,341	9,882	7,455	100,000
R24-##D1	Mains - Relocated	331.00	476	1,483	880	2,893	1,907	607	754	11,694	10,854	6,873	9,501	2,076	50,000
R24-##E1	Hydrants, Valves, and Manholes - New	335.00	509	430	503	661	748	868	1,266	1,324	824	815	1,369	683	10,000
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	1,542	1,264	1,827	2,096	2,527	2,385	2,563	2,615	3,422	3,777	3,856	2,128	30,000
R24-##G1	Services and Laterals - New	333.00	1,698	686	807	1,109	1,399	1,437	2,047	2,336	2,520	2,033	1,879	2,048	20,000
R24-##H1	Services and Laterals - Replaced	333.00	10,230	8,067	8,729	9,787	12,863	12,862	14,966	14,609	14,572	14,369	13,599	15,348	150,000
R24-##N1	Offices and Operations Centers	304.30	770	1,328	1,001	602	509	376	1,243	776	743	721	721	1,209	10,000
R24-##P1	Tools and Equipment	343.00	1,532	2,867	636	1,083	2,415	1,198	1,184	3,060	836	992	992	3,203	20,000
R24-##Q1	Process Plant Facilities and Equipment	320.10	262	752	760	743	967	823	685	1,104	941	1,664	1,565	2,234	12,500
R24-##Q1	Process Plant Facilities and Equipment	320.20	786	2,256	2,281	2,229	2,902	2,468	2,054	3,313	2,824	4,991	4,694	6,702	37,500
			\$31,118	\$40,560	\$32,535	\$47,098	\$79,128	\$60,739	\$80,432	\$116,218	\$97,845	\$95,980	\$111,155	\$72,192	\$865,000

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Mains - Replaced / Restored	331.00	\$341	\$1,222	\$823	\$1,717	\$3,719	\$2,381	\$3,725	\$5,409	\$4,134	\$4,305	\$5,291	\$2,353	\$35,420
R24-##C1	Mains - Unscheduled	331.00	769	564	413	438	683	780	775	921	926	703	833	629	8,433
R24-##D1	Mains - Relocated	331.00	40	125	74	244	161	51	64	986	915	580	801	175	4,217
R24-##F1	Hydrants, Valves, and Manholes - Replaced	335.00	130	107	154	177	213	201	216	221	289	319	325	179	2,530
R24-##N1	Offices and Operations Centers	304.30	65	112	84	51	43	32	105	65	63	61	61	102	843
R24-##Q1	Process Plant Facilities and Equipment	320.10	22	63	64	63	82	69	58	93	79	140	132	188	1,054
R24-##Q1	Process Plant Facilities and Equipment	320.20	66	190	192	188	245	208	173	279	238	421	396	565	3,162
			\$1,433	\$2,383	\$1,805	\$2,878	\$5,145	\$3,722	\$5,115	\$7,976	\$6,644	\$6,528	\$7,839	\$4,191	\$55,659

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Plant Additions and Retirements By Month
Future Test For Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$6,632	\$23,771	\$16,005	\$33,415	\$72,366	\$46,322	\$72,473	\$105,246	\$80,429	\$83,755	\$102,936	\$45,771	\$689,120
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	48,344	173,281	116,669	243,577	527,510	337,665	528,296	767,193	586,293	610,532	750,355	333,645	5,023,360
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	39,294	28,822	21,100	22,391	34,895	39,858	39,602	47,100	47,338	35,959	42,601	32,139	431,100
R24-##E1	Manholes - New	361.20	5,598	4,732	5,532	7,276	8,226	9,546	13,923	14,568	9,066	8,965	15,055	7,513	110,000
R24-##F1	Manholes - Replaced	361.20	19,393	15,896	22,976	26,365	31,792	29,997	32,236	32,891	43,040	47,509	48,499	26,766	377,360
R24-##G1	Laterals - New	363.00	16,900	6,821	8,032	11,030	13,925	14,295	20,367	23,245	25,077	20,231	18,696	20,382	199,000
R24-##H1	Laterals - Replaced	363.00	141,247	111,386	120,519	135,130	177,602	177,593	206,632	201,701	201,203	198,388	187,757	211,908	2,071,067
R24-##L1	SCADA Equipment and Systems	397.00	1,658	160	654	13,183	11,081	11,390	4,629	10,360	12,425	15,742	15,913	26,305	123,500
R24-##M1	Security Equipment and Systems	396.00	5,686	9,764	6,754	3,034	10,753	12,477	15,284	22,574	16,773	5,626	7,562	4,614	120,900
R24-##N1	Offices and Operations Centers	354.20	127	219	165	99	84	62	205	128	122	119	119	199	1,648
R24-##N1	Offices and Operations Centers	354.30	1,662	2,869	2,163	1,301	1,099	813	2,685	1,676	1,604	1,557	1,557	2,610	21,596
R24-##N1	Offices and Operations Centers	354.40	5,086	8,779	6,617	3,981	3,362	2,486	8,216	5,130	4,907	4,766	4,766	7,988	66,083
R24-##N1	Offices and Operations Centers	354.70	291	503	379	228	193	142	471	294	281	273	273	458	3,786
R24-##O1	Transportation Equipment and Vehicles	391.00	3,231	5,288	67,354	32,306	32,306	32,306	32,306	58,151	58,151	58,151	34,615	122,763	536,928
R24-##O1	Transportation Equipment and Vehicles	395.00	808	1,322	16,838	8,077	8,077	8,077	8,077	14,538	14,538	14,538	8,654	30,691	134,232
R24-##P1	Tools and Equipment	393.00	27,069	50,659	11,236	19,144	42,679	21,173	20,916	54,064	14,778	17,537	17,537	56,600	353,392
R24-##P1	Tools and Equipment	394.00	9,023	16,886	3,745	6,381	14,226	7,058	6,972	18,021	4,926	5,846	5,846	18,867	117,797
R24-##Q1	Process Plant Facilities and Equipment	354.20	450	1,291	1,306	1,276	1,661	1,413	1,175	1,896	1,616	2,857	2,687	3,836	21,464
R24-##Q1	Process Plant Facilities and Equipment	354.30	5,892	16,922	17,109	16,718	21,767	18,512	15,403	24,850	21,182	37,436	35,206	50,272	281,271
R24-##Q1	Process Plant Facilities and Equipment	354.40	18,029	51,779	52,353	51,157	66,607	56,647	47,133	76,040	64,814	114,552	107,729	153,830	860,670
R24-##Q1	Process Plant Facilities and Equipment	354.70	1,033	2,967	3,000	2,931	3,816	3,246	2,701	4,357	3,714	6,564	6,173	8,814	49,315
R24-##S1	Engineering Studies	389.60	849	3,560	3,474	5,243	2,083	6,852	4,154	882	6,956	(411)	3,228	20,630	57,500
I24-380003	Lift Station Upgrades - Paint Elk WW	354.20											5,797		5,797
I24-380003	Lift Station Upgrades - Paint Elk WW	354.30											75,962		75,962
I24-380003	Lift Station Upgrades - Paint Elk WW	354.40											232,439		232,439
I24-380003	Lift Station Upgrades - Paint Elk WW	354.70											13,318		13,318
I24-380003	Lift Station Upgrades - Paint Elk WW	371.00											1,637,581		1,637,581
I24-380003	Lift Station Upgrades - Paint Elk WW	396.00											218,344		218,344
I24-470007	Mays Lift Station Replacement	354.20											4,934		4,934
I24-470007	Mays Lift Station Replacement	354.30											64,652		64,652
I24-470007	Mays Lift Station Replacement	354.40											197,829		197,829
I24-470007	Mays Lift Station Replacement	354.70											11,335		11,335
I24-470007	Mays Lift Station Replacement	361.00											342,623		342,623
I24-470007	Mays Lift Station Replacement	371.00											836,250		836,250
I24-350002	Koppel WW Switch to UV Disinfection	380.00												895,258	895,258
I24-670006	Coatesville WWTP Improvements - Odor Control	354.20												17,699	17,699
I24-670006	Coatesville WWTP Improvements - Odor Control	354.30												231,934	231,934
I24-670006	Coatesville WWTP Improvements - Odor Control	354.40												709,702	709,702
I24-670006	Coatesville WWTP Improvements - Odor Control	354.70												40,664	40,664
I24-870003	New Cumberland WW UV	361.00												405,000	405,000
I24-870003	New Cumberland WW UV	363.00												135,000	135,000
I24-830003	Franklin WWTP UV	380.00												295,997	295,997
I24-600006	Fairview South WWTP UV	380.00												389,998	389,998
			\$358,302	\$537,676	\$503,980	\$644,244	\$1,086,110	\$837,929	\$1,083,858	\$1,484,906	\$1,219,234	\$1,290,491	\$5,058,825	\$4,307,855	\$18,413,409

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Plant Additions and Retirements By Month
Future Test For Year Ended December 31, 2020

Retirements

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$321	\$1,150	\$774	\$1,616	\$3,501	\$2,241	\$3,506	\$5,091	\$3,891	\$4,052	\$4,979	\$2,214	\$33,335
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	2,887	10,349	6,968	14,548	31,505	20,167	31,552	45,820	35,016	36,464	44,815	19,927	300,018
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	2,293	1,682	1,231	1,307	2,036	2,326	2,311	2,749	2,762	2,098	2,486	1,875	25,157
R24-##F1	Manholes - Replaced	361.20	1,132	928	1,341	1,539	1,855	1,750	1,881	1,919	2,512	2,772	2,830	1,562	22,021
R24-##H1	Laterals - Replaced	363.00	8,243	6,500	7,033	7,886	10,364	10,363	12,058	11,770	11,741	11,577	10,957	12,366	120,858
R24-##M1	Security Equipment and Systems	396.00	332	570	394	177	627	728	892	1,317	979	328	441	269	7,055
R24-##N1	Offices and Operations Centers	354.20	7	13	10	6	5	4	12	7	7	7	7	12	96
R24-##N1	Offices and Operations Centers	354.30	97	167	126	76	64	47	157	98	94	91	91	152	1,260
R24-##N1	Offices and Operations Centers	354.40	297	512	386	232	196	145	479	299	286	278	278	466	3,856
R24-##N1	Offices and Operations Centers	354.70	17	29	22	13	11	8	27	17	16	16	16	27	221
R24-##O1	Transportation Equipment and Vehicles	391.00	302	1,081	728	1,519	3,290	2,106	3,295	4,785	3,657	3,808	4,680	2,081	31,333
R24-##Q1	Process Plant Facilities and Equipment	354.20	26	75	76	74	97	82	69	111	94	167	157	224	1,253
R24-##Q1	Process Plant Facilities and Equipment	354.30	344	987	998	976	1,270	1,080	899	1,450	1,236	2,185	2,054	2,934	16,414
R24-##Q1	Process Plant Facilities and Equipment	354.40	1,052	3,022	3,055	2,985	3,887	3,306	2,750	4,437	3,782	6,685	6,287	8,977	50,225
R24-##Q1	Process Plant Facilities and Equipment	354.70	60	173	175	171	223	189	158	254	217	383	360	514	2,878
I24-380003	Lift Station Upgrades - Paint Elk WW	354.20											338		338
I24-380003	Lift Station Upgrades - Paint Elk WW	354.30											4,433		4,433
I24-380003	Lift Station Upgrades - Paint Elk WW	354.40											13,564		13,564
I24-380003	Lift Station Upgrades - Paint Elk WW	354.70											777		777
I24-380003	Lift Station Upgrades - Paint Elk WW	371.00											95,561		95,561
I24-380003	Lift Station Upgrades - Paint Elk WW	396.00											12,742		12,742
I24-470007	Mays Lift Station Replacement	354.20											288		288
I24-470007	Mays Lift Station Replacement	354.30											3,773		3,773
I24-470007	Mays Lift Station Replacement	354.40											11,544		11,544
I24-470007	Mays Lift Station Replacement	354.70											661		661
I24-470007	Mays Lift Station Replacement	361.00											19,994		19,994
I24-470007	Mays Lift Station Replacement	371.00											48,800		48,800
I24-350002	Koppel WW Switch to UV Disinfection	380.00												52,243	52,243
I24-670006	Coatesville WWTP Improvements - Odor Control	354.20												1,033	1,033
I24-670006	Coatesville WWTP Improvements - Odor Control	354.30												13,535	13,535
I24-670006	Coatesville WWTP Improvements - Odor Control	354.40												41,415	41,415
I24-670006	Coatesville WWTP Improvements - Odor Control	354.70												2,373	2,373
I24-870003	New Cumberland WW UV	361.00												23,634	23,634
I24-870003	New Cumberland WW UV	363.00												7,878	7,878
I24-830003	Franklin WWTP UV	380.00												17,273	17,273
I24-600006	Fairview South WWTP UV	380.00												22,758	22,758
	Laboratory Equipment	394.00												10,123	10,123
	Power Operated Equipment	395.00												7,833	7,833
	Communication Equipment	396.00												214,414	214,414
			\$17,409	\$27,239	\$23,318	\$33,125	\$58,932	\$44,544	\$60,047	\$80,126	\$66,291	\$70,910	\$292,913	\$468,112	\$1,242,966

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Delaware Sewer Acquisition - December 2020

Account	Description	CSO	Year	Asset Cost	Reserve	Depreciated Cost
380	Treatment and Disposal Equipment	No	Unknown	8,593	8,593	0.00

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Plant Additions and Retirements By Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$8,745	\$31,347	\$21,106	\$44,063	\$95,427	\$61,084	\$95,569	\$138,785	\$106,060	\$110,445	\$135,739	\$60,356	\$908,727
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	74,994	268,804	180,984	377,850	818,305	523,805	819,524	1,190,115	909,492	947,094	1,163,994	517,570	7,792,532
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	35,184	25,808	18,893	20,049	31,245	35,689	35,460	42,174	42,387	32,198	38,145	28,777	386,010
R24-##E1	Manholes - New	361.20	4,596	3,885	4,542	5,974	6,753	7,837	11,431	11,960	7,443	7,360	12,360	6,168	90,308
R24-##F1	Manholes - Replaced	361.20	20,067	16,449	23,775	27,282	32,898	31,039	33,357	34,035	44,537	49,160	50,185	27,697	390,480
R24-##G1	Laterals - New	363.00	16,556	6,682	7,869	10,806	13,642	14,005	19,953	22,772	24,568	19,820	18,316	19,968	194,959
R24-##H1	Laterals - Replaced	363.00	143,009	112,775	122,022	136,816	179,817	179,808	209,209	204,217	203,713	200,863	190,099	214,551	2,096,899
R24-##L1	SCADA Equipment and Systems	397.00	1,820	175	718	14,468	12,161	12,499	5,080	11,369	13,636	17,275	17,463	28,868	135,531
R24-##M1	Security Equipment and Systems	396.00	3,620	6,215	4,299	1,931	6,845	7,943	9,730	14,371	10,678	3,582	4,814	2,937	76,964
R24-##N1	Offices and Operations Centers	354.20	66	113	85	51	43	32	106	66	63	62	62	103	853
R24-##N1	Offices and Operations Centers	354.30	860	1,485	1,120	674	569	421	1,390	868	830	806	806	1,351	11,181
R24-##N1	Offices and Operations Centers	354.40	2,633	4,545	3,426	2,061	1,741	1,287	4,254	2,656	2,541	2,467	2,467	4,135	34,213
R24-##N1	Offices and Operations Centers	354.70	151	260	196	118	100	74	244	152	146	141	141	237	1,960
R24-##O1	Transportation Equipment and Vehicles	391.00	3,036	4,969	63,300	30,362	30,362	30,362	30,362	54,652	54,652	54,652	32,532	115,375	504,616
R24-##O1	Transportation Equipment and Vehicles	395.00	759	1,242	15,825	7,590	7,590	7,590	7,590	13,663	13,663	13,663	8,133	28,844	126,154
R24-##P1	Tools and Equipment	393.00	23,399	43,791	9,713	16,549	36,893	18,303	18,080	46,735	12,775	15,159	15,159	48,927	305,484
R24-##P1	Tools and Equipment	394.00	7,800	14,597	3,238	5,516	12,298	6,101	6,027	15,578	4,258	5,053	5,053	16,309	101,828
R24-##Q1	Process Plant Facilities and Equipment	354.20	439	1,261	1,275	1,246	1,622	1,379	1,148	1,851	1,578	2,789	2,623	3,746	20,956
R24-##Q1	Process Plant Facilities and Equipment	354.30	5,752	16,521	16,704	16,323	21,252	18,074	15,039	24,262	20,680	36,550	34,373	49,083	274,615
R24-##Q1	Process Plant Facilities and Equipment	354.40	17,602	50,554	51,114	49,946	65,030	55,306	46,018	74,240	63,280	111,841	105,179	150,189	840,301
R24-##Q1	Process Plant Facilities and Equipment	354.70	1,009	2,897	2,929	2,862	3,726	3,169	2,637	4,254	3,626	6,408	6,027	8,606	48,147
R24-##S1	Engineering Studies	389.60	702	2,941	2,870	4,331	1,721	5,660	3,431	729	5,746	(340)	2,667	17,042	47,500
I24-260001	Claysville Electrical Improvements	389.60								1,100,000					1,100,000
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.20												8,496	8,496
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.30												111,328	111,328
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.40												340,657	340,657
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.70												19,519	19,519
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	380.00												1,440,000	1,440,000
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.20												3,982	3,982
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.30												52,185	52,185
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.40												159,683	159,683
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.70												9,150	9,150
I24-380004	Paint-Elk WW Disinfection and Plant LS	380.00												675,000	675,000
I24-6700XX	Coatesville WWTP - Digester Improvements	354.20												81,771	81,771
I24-6700XX	Coatesville WWTP - Digester Improvements	354.30												1,071,537	1,071,537
I24-6700XX	Coatesville WWTP - Digester Improvements	354.40												3,278,823	3,278,823
I24-6700XX	Coatesville WWTP - Digester Improvements	354.70												187,870	187,870
I24-6700XX	Coatesville WWTP - Digester Improvements	380.00												3,080,000	3,080,000
I24-890001	Turbotville WWTP Replacement	354.20												15,929	15,929
I24-890001	Turbotville WWTP Replacement	354.30												208,741	208,741
I24-890001	Turbotville WWTP Replacement	354.40												638,732	638,732
I24-890001	Turbotville WWTP Replacement	354.70												36,598	36,598
I24-890001	Turbotville WWTP Replacement	380.00												3,150,000	3,150,000
I24-890001	Turbotville WWTP Replacement	389.60												450,000	450,000
			\$372,800	\$617,317	\$556,003	\$776,868	\$1,380,040	\$1,021,469	\$1,375,639	\$3,009,504	\$1,546,350	\$1,637,050	\$1,846,338	\$16,370,840	\$30,510,217

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Plant Additions and Retirements By Month
Rate Year 1 Ended December 31, 2021

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$506	\$1,813	\$1,220	\$2,548	\$5,518	\$3,532	\$5,526	\$8,025	\$6,133	\$6,386	\$7,849	\$3,490	\$52,547
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	4,336	15,543	10,465	21,849	47,318	30,289	47,389	68,818	52,591	54,765	67,307	29,928	450,599
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	2,035	1,492	1,092	1,159	1,807	2,064	2,050	2,439	2,451	1,862	2,206	1,664	22,321
R24-##F1	Manholes - Replaced	361.20	1,160	951	1,375	1,578	1,902	1,795	1,929	1,968	2,575	2,843	2,902	1,602	22,579
R24-##H1	Laterals - Replaced	363.00	8,269	6,521	7,056	7,911	10,398	10,397	12,097	11,809	11,780	11,615	10,992	12,406	121,252
R24-##M1	Security Equipment and Systems	396.00	153	263	182	82	290	336	412	608	452	152	204	124	3,256
R24-##N1	Offices and Operations Centers	354.20	4	7	5	3	3	2	6	4	4	4	4	6	49
R24-##N1	Offices and Operations Centers	354.30	50	86	65	39	33	24	80	50	48	47	47	78	647
R24-##N1	Offices and Operations Centers	354.40	152	263	198	119	101	74	246	154	147	143	143	239	1,978
R24-##N1	Offices and Operations Centers	354.70	9	15	11	7	6	4	14	9	8	8	8	14	113
R24-##Q1	Transportation Equipment and Vehicles	391.00	176	287	3,660	1,756	1,756	1,756	1,756	3,160	3,160	3,160	1,881	6,672	29,179
R24-##Q1	Process Plant Facilities and Equipment	354.20	25	73	74	72	94	80	66	107	91	161	152	217	1,212
R24-##Q1	Process Plant Facilities and Equipment	354.30	333	955	966	944	1,229	1,045	870	1,403	1,196	2,113	1,988	2,838	15,879
R24-##Q1	Process Plant Facilities and Equipment	354.40	1,018	2,923	2,956	2,888	3,760	3,198	2,661	4,293	3,659	6,467	6,082	8,685	48,590
R24-##Q1	Process Plant Facilities and Equipment	354.70	58	167	169	165	215	183	152	246	210	371	348	498	2,784
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.20												491	491
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.30												6,438	6,438
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.40												19,698	19,698
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	354.70												1,129	1,129
I24-470008	Clarion WW - Toxic Gas and Alkalinity Feed	380.00												83,267	83,267
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.20												691	691
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.30												9,053	9,053
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.40												27,701	27,701
I24-380004	Paint-Elk WW Disinfection and Plant LS	354.70												1,587	1,587
I24-380004	Paint-Elk WW Disinfection and Plant LS	380.00												13,011	13,011
I24-6700XX	Coatesville WWTP - Digester Improvements	354.20												3,152	3,152
I24-6700XX	Coatesville WWTP - Digester Improvements	354.30												41,307	41,307
I24-6700XX	Coatesville WWTP - Digester Improvements	354.40												126,397	126,397
I24-6700XX	Coatesville WWTP - Digester Improvements	354.70												7,242	7,242
I24-6700XX	Coatesville WWTP - Digester Improvements	380.00												267,149	267,149
I24-890001	Turbotville WWTP Replacement	354.20												921	921
I24-890001	Turbotville WWTP Replacement	354.30												12,070	12,070
I24-890001	Turbotville WWTP Replacement	354.40												36,934	36,934
I24-890001	Turbotville WWTP Replacement	354.70												2,116	2,116
I24-890001	Turbotville WWTP Replacement	380.00												182,147	182,147
	Power Operated Equipment	395.00												7,295	7,295
			\$18,284	\$31,360	\$29,495	\$41,120	\$74,428	\$54,780	\$75,255	\$103,092	\$84,505	\$90,096	\$102,112	\$918,257	\$1,622,783

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Plant Additions and Retirements By Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$8,782	\$31,478	\$21,194	\$44,248	\$95,828	\$61,341	\$95,971	\$139,369	\$106,507	\$110,910	\$136,311	\$60,610	\$912,551
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	75,325	269,991	181,784	379,519	821,919	526,119	823,143	1,195,371	913,508	951,276	1,169,134	519,856	7,826,945
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	35,184	25,808	18,893	20,049	31,245	35,689	35,460	42,174	42,387	32,198	38,145	28,777	386,010
R24-##E1	Manholes - New	361.20	4,596	3,885	4,542	5,974	6,753	7,837	11,431	11,960	7,443	7,360	12,360	6,168	90,308
R24-##F1	Manholes - Replaced	361.20	20,067	16,449	23,775	27,282	32,898	31,039	33,357	34,035	44,537	49,160	50,185	27,697	390,480
R24-##G1	Laterals - New	363.00	16,556	6,682	7,869	10,806	13,642	14,005	19,953	22,772	24,568	19,820	18,316	19,968	194,959
R24-##H1	Laterals - Replaced	363.00	143,009	112,775	122,022	136,816	179,817	179,808	209,209	204,217	203,713	200,863	190,099	214,551	2,096,899
R24-##L1	SCADA Equipment and Systems	397.00	1,827	176	721	14,528	12,212	12,552	5,101	11,417	13,693	17,348	17,536	28,989	136,101
R24-##M1	Security Equipment and Systems	396.00	3,620	6,215	4,299	1,931	6,845	7,943	9,730	14,371	10,678	3,582	4,814	2,937	76,964
R24-##N1	Offices and Operations Centers	354.20	91	156	118	71	60	44	146	91	87	85	85	142	1,177
R24-##N1	Offices and Operations Centers	354.30	1,187	2,049	1,544	929	785	580	1,918	1,197	1,145	1,112	1,112	1,864	15,422
R24-##N1	Offices and Operations Centers	354.40	3,632	6,269	4,725	2,843	2,401	1,776	5,868	3,663	3,504	3,403	3,403	5,704	47,191
R24-##N1	Offices and Operations Centers	354.70	208	359	271	163	138	102	336	210	201	195	195	327	2,704
R24-##O1	Transportation Equipment and Vehicles	391.00	3,068	5,021	63,961	30,679	30,679	30,679	30,679	55,222	55,222	55,222	32,871	116,579	509,880
R24-##O1	Transportation Equipment and Vehicles	395.00	767	1,255	15,990	7,670	7,670	7,670	7,670	13,805	13,805	13,805	8,218	29,145	127,470
R24-##P1	Tools and Equipment	393.00	23,399	43,791	9,713	16,549	36,893	18,303	18,080	46,735	12,775	15,159	15,159	48,927	305,484
R24-##P1	Tools and Equipment	394.00	7,800	14,597	3,238	5,516	12,298	6,101	6,027	15,578	4,258	5,053	5,053	16,309	101,828
R24-##Q1	Process Plant Facilities and Equipment	354.20	439	1,261	1,275	1,246	1,622	1,379	1,148	1,851	1,578	2,789	2,623	3,746	20,956
R24-##Q1	Process Plant Facilities and Equipment	354.30	5,752	16,521	16,704	16,323	21,252	18,074	15,039	24,262	20,680	36,550	34,373	49,083	274,615
R24-##Q1	Process Plant Facilities and Equipment	354.40	17,602	50,554	51,114	49,946	65,030	55,306	46,018	74,240	63,280	111,841	105,179	150,189	840,301
R24-##Q1	Process Plant Facilities and Equipment	354.70	1,009	2,897	2,929	2,862	3,726	3,169	2,637	4,254	3,626	6,408	6,027	8,606	48,147
R24-##S1	Engineering Studies	389.60	776	3,250	3,172	4,787	1,902	6,256	3,793	805	6,351	(375)	2,947	18,836	52,500
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.20												1,823	1,823
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.30												23,889	23,889
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.40												73,099	73,099
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.70												4,188	4,188
I24-XX	Delaware Sewer Treatment and Disposal Improvements	360.00												155,000	155,000
I24-XX	Delaware Sewer Treatment and Disposal Improvements	371.00												162,000	162,000
I24-XX	Delaware Sewer Treatment and Disposal Improvements	380.00												580,000	580,000
I24-XX	Delaware Sewer Treatment and Disposal Improvements	380.00												580,000	580,000
			\$374,696	\$621,440	\$559,852	\$780,736	\$1,385,614	\$1,025,771	\$1,382,713	\$1,917,601	\$1,553,546	\$1,643,765	\$1,854,146	\$2,939,010	\$16,038,891

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Plant Additions and Retirements By Month
Rate Year 2 Ended December 31, 2022

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$514	\$1,841	\$1,239	\$2,587	\$5,603	\$3,587	\$5,612	\$8,149	\$6,228	\$6,485	\$7,970	\$3,544	\$53,358
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	4,404	15,787	10,629	22,191	48,059	30,763	48,130	69,895	53,414	55,622	68,361	30,397	457,652
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	2,057	1,509	1,105	1,172	1,827	2,087	2,073	2,466	2,478	1,883	2,230	1,683	22,571
R24-##F1	Manholes - Replaced	361.20	1,173	962	1,390	1,595	1,924	1,815	1,950	1,990	2,604	2,874	2,934	1,619	22,832
R24-##H1	Laterals - Replaced	363.00	8,362	6,594	7,135	8,000	10,514	10,514	12,233	11,941	11,911	11,745	11,115	12,545	122,608
R24-##M1	Security Equipment and Systems	396.00	24	85	57	119	257	165	258	374	286	298	366	163	2,450
R24-##N1	Offices and Operations Centers	354.20	5	9	7	4	4	3	9	5	5	5	5	8	69
R24-##N1	Offices and Operations Centers	354.30	69	120	90	54	46	34	112	70	67	65	65	109	902
R24-##N1	Offices and Operations Centers	354.40	212	367	276	166	140	104	343	214	205	199	199	334	2,759
R24-##N1	Offices and Operations Centers	354.70	12	21	16	10	8	6	20	12	12	11	11	19	158
R24-##O1	Transportation Equipment and Vehicles	391.00	287	1,028	692	1,446	3,131	2,004	3,135	4,553	3,480	3,623	4,453	1,980	29,813
R24-##Q1	Process Plant Facilities and Equipment	354.20	26	74	75	73	95	81	67	108	92	163	153	219	1,225
R24-##Q1	Process Plant Facilities and Equipment	354.30	336	966	977	954	1,243	1,057	879	1,419	1,209	2,137	2,010	2,870	16,057
R24-##Q1	Process Plant Facilities and Equipment	354.40	1,029	2,956	2,989	2,920	3,802	3,234	2,691	4,341	3,700	6,539	6,150	8,782	49,134
R24-##Q1	Process Plant Facilities and Equipment	354.70	59	169	171	167	218	185	154	249	212	375	352	503	2,815
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.20												107	107
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.30												1,397	1,397
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.40												4,274	4,274
I24-XX	Delaware Sewer Treatment and Disposal Improvements	354.70												245	245
I24-XX	Delaware Sewer Treatment and Disposal Improvements	360.10												9,063	9,063
I24-XX	Delaware Sewer Treatment and Disposal Improvements	371.00												9,472	9,472
I24-XX	Delaware Sewer Treatment and Disposal Improvements	380.00												33,913	33,913
	Laboratory Equipment	394.00												859	859
	Power Operated Equipment	395.00												7,453	7,453
			\$18,570	\$32,487	\$26,848	\$41,459	\$76,870	\$55,636	\$77,666	\$105,787	\$85,903	\$92,025	\$106,376	\$131,558	\$851,187

Pennsylvania-American Water Company - WW SSS Sadsbury Operations
Plant Additions and Retirements by Month
Future Test For Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10					\$12,500								\$12,500
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					112,500								112,500
R24-##H1	Laterals - Replaced	363.00	2,000	2,000	2,000	2,000	2,600	2,000	2,000	2,000					16,600
R24-##Q1	Process Plant Facilities and Equipment	354.30				700	700	9,100	700	700	9,100				21,000
R24-##Q1	Process Plant Facilities and Equipment	355.00				300	300	3,900	300	300	3,900				9,000
			\$2,000	\$2,000	\$2,000	\$3,000	\$128,600	\$15,000	\$3,000	\$3,000	\$13,000	\$0	\$0	\$0	\$171,600

Retirements

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Collection Sewers Force Mains - Replaced/Restored	360.10					\$715								\$715
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					6,434								6,434
R24-##H1	Laterals - Replaced	363.00	114	114	114	114	149	114	114	114					949
R24-##Q1	Process Plant Facilities and Equipment	354.30				40	40	520	40	40	520				1,201
R24-##Q1	Process Plant Facilities and Equipment	355.00				17	17	223	17	17	223				515
			\$114	\$114	\$114	\$172	\$7,355	\$858	\$172	\$172	\$744	\$0	\$0	\$0	\$9,814

Pennsylvania-American Water Company - WW SSS Sadsbury Operations
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	360.10		\$1,000			\$1,000			\$1,000			\$1,000		\$4,000
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10		9,000			9,000			9,000			9,000		36,000
R24-##H1	Laterals - Replaced	363.00	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	1,400	23,400
R24-##Q1	Process Plant Facilities and Equipment	354.30				700	9,100	700	700	9,100					20,300
R24-##Q1	Process Plant Facilities and Equipment	355.00				300	3,900	300	300	3,900					8,700
			\$2,000	\$12,000	\$2,000	\$3,000	\$25,000	\$3,000	\$3,000	\$25,000	\$2,000	\$2,000	\$12,000	\$1,400	\$92,400

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10		\$57			\$57			\$57			\$57		\$229
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10		515			515			515			515		2,059
R24-##H1	Laterals - Replaced	363.00	114	114	114	114	114	114	114	114	114	114	114	80	1,338
R24-##Q1	Process Plant Facilities and Equipment	355.00				17	223	17	17	223					498
R24-##Q1	Process Plant Facilities and Equipment	354.30				40	520	40	40	520					1,161
			\$114	\$686	\$114	\$172	\$1,430	\$172	\$172	\$1,430	\$114	\$114	\$686	\$80	\$5,285

Pennsylvania-American Water Company - WW SSS Sadsbury Operations
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	360.10		\$1,000			\$1,000			\$850			\$800		\$3,650
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10		9,000			9,000			7,650			7,200		32,850
R24-##H1	Laterals - Replaced	363.00	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	500	11,500
R24-##Q1	Process Plant Facilities and Equipment	354.30				700	5,250	700	700	5,250					12,600
R24-##Q1	Process Plant Facilities and Equipment	355.00				300	2,250	300	300	2,250					5,400
			\$1,000	\$11,000	\$1,000	\$2,000	\$18,500	\$2,000	\$2,000	\$17,000	\$1,000	\$1,000	\$9,000	\$500	\$66,000

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##C1	Collection Sewers Force Mains - Unscheduled	360.10		\$52			\$52			\$52			\$52		\$209
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10		515			515			438			412		1,879
R24-##H1	Laterals - Replaced	363.00	57	57	57	57	57	57	57	57	57	57	57	29	658
R24-##Q1	Process Plant Facilities and Equipment	355.00				17	129	17	17	129					309
R24-##Q1	Process Plant Facilities and Equipment	354.30				40	300	40	40	300					721
			\$57	\$624	\$57	\$114	\$1,053	\$114	\$114	\$976	\$57	\$57	\$521	\$29	\$3,775

Pennsylvania-American Water Company - WW SSS Exeter Operations
Plant Additions and Retirements by Month
Future Test For Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10												\$10,000	\$10,000
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10											150,000		150,000
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					100,000			100,000			100,000		300,000
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											50,000		50,000
R24-##E1	Manholes - New	361.20			2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	20,000
R24-##F1	Manholes - Replaced	361.20		4,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	4,000	80,000
R24-##G1	Laterals - New	363.00			5,000		2,500	5,000		2,500	5,000		5,000		25,000
R24-##H1	Laterals - Replaced	363.00		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		50,000
R24-##L1	SCADA Equipment and Systems	397.00								100,000	100,000	130,000			330,000
R24-##M1	Security Equipment and Systems	396.00					14,000	50,000	50,000	50,000	50,000	50,000			264,000
R24-##N1	Offices and Operations Centers	354.40									50,000	50,000	50,000	32,000	182,000
R24-##P1	Tools and Equipment	393.00		10,000	25,000	10,000	10,000	25,000	10,000	10,000	25,000	25,000	25,000	25,000	200,000
R24-##Q1	Process Plant Facilities and Equipment	354.20		32	13	13	32	13	13	32	32	32	32	12	256
R24-##Q1	Process Plant Facilities and Equipment	354.30		4,590	1,836	1,836	4,590	1,836	1,836	4,590	4,590	4,590	4,590	1,653	36,540
R24-##Q1	Process Plant Facilities and Equipment	354.40		20,377	8,151	8,151	20,377	8,151	8,151	20,377	20,377	20,377	20,377	7,336	162,205
			\$0	\$44,000	\$55,000	\$35,000	\$166,500	\$105,000	\$85,000	\$302,500	\$270,000	\$295,000	\$420,000	\$82,000	\$1,860,000

Retirements

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10											\$8,840		\$8,840
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					5,894			5,894			5,894		17,681
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											2,947		2,947
R24-##F1	Manholes - Replaced	361.20		236	471	471	471	471	471	471	471	471	471	236	4,715
R24-##H1	Laterals - Replaced	363.00		295	295	295	295	295	295	295	295	295	295		2,947
R24-##L1	SCADA Equipment and Systems	397.00								333	333	333			1,000
R24-##N1	Offices and Operations Centers	354.40									2,947	2,947	2,947	1,886	10,726
R24-##P1	Tools and Equipment	393.00		250	625	250	250	625	250	250	625	625	625	625	5,004
R24-##Q1	Process Plant Facilities and Equipment	354.20		2	1	1	2	1	1	2	2	2	2	1	15
R24-##Q1	Process Plant Facilities and Equipment	354.30		54	22	22	54	22	22	54	54	54	54	19	431
R24-##Q1	Process Plant Facilities and Equipment	354.40		1,417	567	567	1,417	567	567	1,417	1,417	1,417	1,417	510	11,283
	Laboratory Equipment	394.00												24,276	24,276
			\$0	\$2,254	\$1,981	\$1,606	\$8,383	\$1,981	\$1,606	\$8,717	\$6,145	\$6,145	\$23,493	\$27,554	\$89,865

Pennsylvania-American Water Company - WW SSS Exeter Operations
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10												\$20,000	\$20,000
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					283,333			283,333			283,333		850,000
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					100,000			100,000			100,000		300,000
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											50,000		50,000
R24-##E1	Manholes - New	361.20		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000		20,000
R24-##F1	Manholes - Replaced	361.20		4,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	8,000	4,000	80,000
R24-##G1	Laterals - New	363.00			5,000		2,500	5,000		2,500	5,000		5,000		25,000
R24-##H1	Laterals - Replaced	363.00		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		50,000
R24-##N1	Offices and Operations Centers	354.40						25,000						25,000	50,000
R24-##P1	Tools and Equipment	393.00		10,000	25,000	10,000	10,000	25,000	10,000	10,000	25,000	25,000	25,000	25,000	200,000
R24-##Q1	Process Plant Facilities and Equipment	354.20	12	18	30	30	60	60	119	148	179	149	90	60	954
R24-##Q1	Process Plant Facilities and Equipment	354.30	1,706	2,559	4,265	4,265	8,530	8,530	17,060	21,154	25,590	21,325	12,795	8,530	136,310
R24-##Q1	Process Plant Facilities and Equipment	354.40	8,282	12,423	20,705	20,705	41,410	41,410	82,821	102,698	124,231	103,526	62,115	41,410	661,737
R24-##S1	Engineering Studies	389.60												200,000	200,000
I24-13###01	Exeter WW Replace chlorine gas system with Liquid	380.00												528,000	528,000
	Exeter WW Plant mechanical, electrical, and process														
I24-13###02	improvements	354.40												572,299	572,299
	Exeter WW Plant mechanical, electrical, and process														
I24-13###02	improvements	371.00												381,532	381,532
			\$10,000	\$36,000	\$70,000	\$50,000	\$460,833	\$120,000	\$125,000	\$534,833	\$195,000	\$165,000	\$553,333	\$1,805,831	\$4,125,831

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					\$17,317			\$17,317			\$17,317		\$51,952
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					6,112			6,112			6,112		18,336
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											3,056		3,056
R24-##F1	Manholes - Replaced	361.20		244	489	489	489	489	489	489	489	489	489	244	4,890
R24-##H1	Laterals - Replaced	363.00		306	306	306	306	306	306	306	306	306	306		3,056
R24-##N1	Offices and Operations Centers	354.40						1,528						1,528	3,056
R24-##Q1	Process Plant Facilities and Equipment	354.20	1	1	2	2	4	4	7	9	11	9	5	4	58
R24-##Q1	Process Plant Facilities and Equipment	354.30	21	31	52	52	104	104	209	259	313	261	156	104	1,666
R24-##Q1	Process Plant Facilities and Equipment	354.40	590	884	1,474	1,474	2,948	2,948	5,896	7,311	8,844	7,370	4,422	2,948	47,110
I24-13###01	Exeter WW Replace chlorine gas system with Liquid	380.00												32,271	32,271
	Exeter WW Plant mechanical, electrical, and process														
I24-13###02	improvements	354.40												34,979	34,979
	Exeter WW Plant mechanical, electrical, and process														
I24-13###02	improvements	371.00												23,319	23,319
	Laboratory Equipment	394.00												11,516	11,516
			\$611	\$1,467	\$2,323	\$2,323	\$27,280	\$5,379	\$6,906	\$31,802	\$9,962	\$8,434	\$31,864	\$106,913	\$235,264

Pennsylvania-American Water Company - WW SSS Exeter Operations
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10												\$20,000	\$20,000
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					383,333			383,333			383,333		1,150,000
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					50,000			100,000			100,000		250,000
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											50,000		50,000
R24-##E1	Manholes - New	361.20		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000		10,000
R24-##F1	Manholes - Replaced	361.20			2,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000			30,000
R24-##G1	Laterals - New	363.00			5,000		2,500	5,000		2,500	5,000		5,000		25,000
R24-##H1	Laterals - Replaced	363.00		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000		50,000
R24-##K1 & K3	ITS Equipment and Systems	390.00											10,000		10,000
R24-##L1	SCADA Equipment and Systems	397.00												10,000	10,000
R24-##M1	Security Equipment and Systems	396.00												10,000	10,000
R24-##N1	Offices and Operations Centers	354.40												10,000	10,000
R24-##P1	Tools and Equipment	393.00												20,000	20,000
R24-##Q1	Process Plant Facilities and Equipment	354.20				17	34	34	34	34	34	34	34	17	275
R24-##Q1	Process Plant Facilities and Equipment	354.30				2,458	4,915	4,915	4,915	4,915	4,915	4,915	4,915	2,458	39,321
R24-##Q1	Process Plant Facilities and Equipment	354.40				22,525	45,050	45,050	45,050	45,050	45,050	45,050	45,050	22,525	360,404
R24-##S1	Engineering Studies	389.60												1,237,040	1,237,040
			\$0	\$6,000	\$13,000	\$35,000	\$495,833	\$65,000	\$60,000	\$545,833	\$65,000	\$60,000	\$604,333	\$1,332,040	\$3,282,040

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					\$36,159			\$36,159			\$36,159		\$108,477
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					4,716			9,433			9,433		23,582
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											4,716		4,716
R24-##F1	Manholes - Replaced	361.20			189	377	377	377	377	377	377	377			2,830
R24-##H1	Laterals - Replaced	363.00		472	472	472	472	472	472	472	472	472	472		4,716
R24-##N1	Offices and Operations Centers	354.40												943	943
R24-##Q1	Process Plant Facilities and Equipment	354.20				2	3	3	3	3	3	3	3	2	26
R24-##Q1	Process Plant Facilities and Equipment	354.30				46	93	93	93	93	93	93	93	46	742
R24-##Q1	Process Plant Facilities and Equipment	354.40				2,310	4,620	4,620	4,620	4,620	4,620	4,620	4,620	2,310	36,963
	Laboratory Equipment	394.00												10,431	10,431
			\$0	\$472	\$660	\$3,207	\$46,441	\$5,565	\$5,565	\$51,157	\$5,565	\$5,565	\$55,496	\$13,732	\$193,427

Pennsylvania-American Water Company - WW CSS Scranton Operations
Plant Additions and Retirements By Month
Future Test For Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$37,703	\$135,141	\$90,990	\$189,964	\$411,403	\$263,344	\$412,016	\$598,331	\$457,248	\$476,152	\$585,199	\$260,209	\$3,917,700
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	41,345	30,327	22,201	23,560	36,716	41,938	41,669	49,558	49,809	37,836	44,825	33,816	453,600
R24-##E1	Manholes - New	361.20	5,089	4,302	5,029	6,615	7,478	8,678	12,658	13,244	8,242	8,150	13,686	6,830	100,000
R24-##F1	Manholes - Replaced	361.20	4,625	3,791	5,480	6,288	7,582	7,154	7,688	7,845	10,265	11,331	11,567	6,384	90,000
R24-##G1	Laterals - New	363.00	8,492	3,428	4,036	5,543	6,997	7,183	10,235	11,681	12,602	10,166	9,395	10,242	100,000
R24-##H1	Laterals - Replaced	363.00	18,414	14,521	15,712	17,617	23,154	23,152	26,938	26,295	26,230	25,863	24,477	27,626	270,000
R24-##P1	Tools and Equipment	391.00	1,723	3,225	715	1,219	2,717	1,348	1,332	3,442	941	1,117	1,117	3,604	22,500
R24-##P1	Tools and Equipment	393.00	15,511	29,028	6,438	10,970	24,456	12,133	11,985	30,980	8,468	10,049	10,049	32,433	202,500
R24-##Q1	Process Plant Facilities and Equipment	354.20	1,118	3,212	3,248	3,173	4,132	3,514	2,924	4,717	4,021	7,106	6,683	9,542	53,389
R24-##Q1	Process Plant Facilities and Equipment	354.30	1,890	5,428	5,488	5,363	6,982	5,938	4,941	7,971	6,794	12,008	11,293	16,126	90,224
R24-##Q1	Process Plant Facilities and Equipment	354.40	15,844	45,506	46,010	44,959	58,536	49,783	41,422	66,826	56,961	100,673	94,676	135,191	756,388
I24-920019	SSA BNR Upgrade	354.20					154,951								154,951
I24-920019	SSA BNR Upgrade	354.30					261,858								261,858
I24-920019	SSA BNR Upgrade	354.40					2,195,275								2,195,275
I24-920019	SSA BNR Upgrade	371.00					1,218,972								1,218,972
I24-920019	SSA BNR Upgrade	380.00					4,875,888								4,875,888
I24-920009	Outfall #025 – Willow Street	362.00					5,067,519								5,067,519
I24-920007	Outfall #022 - Washburn Street	362.00												7,564,020	7,564,020
I24-920007	Outfall #022 - Washburn Street	361.00												1,891,005	1,891,005
I24-920027	Scranton WWTP Effluent Flow Measurement	354.20												40,338	40,338
I24-920027	Scranton WWTP Effluent Flow Measurement	354.30												68,169	68,169
I24-920027	Scranton WWTP Effluent Flow Measurement	354.40												571,493	571,493
I24-920027	Scranton WWTP Effluent Flow Measurement	389.60												120,000	120,000
			\$151,757	\$277,908	\$205,348	\$315,270	\$14,364,616	\$424,166	\$573,808	\$820,890	\$641,580	\$700,450	\$812,966	\$10,797,027	\$30,085,787

Retirements

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$2,171	\$7,781	\$5,239	\$10,937	\$23,687	\$15,162	\$23,722	\$34,450	\$26,327	\$27,415	\$33,694	\$14,982	\$225,568
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	2,381	1,746	1,278	1,356	2,114	2,415	2,399	2,853	2,868	2,178	2,581	1,947	26,117
R24-##F1	Manholes - Replaced	361.20	266	218	316	362	437	412	443	452	591	652	666	368	5,182
R24-##H1	Laterals - Replaced	363.00	1,060	836	905	1,014	1,333	1,333	1,551	1,514	1,510	1,489	1,409	1,591	15,546
R24-##Q1	Process Plant Facilities and Equipment	354.20	64	185	187	183	238	202	168	272	231	409	385	549	3,074
R24-##Q1	Process Plant Facilities and Equipment	354.30	109	313	316	309	402	342	284	459	391	691	650	928	5,195
R24-##Q1	Process Plant Facilities and Equipment	354.40	912	2,620	2,649	2,589	3,370	2,866	2,385	3,848	3,280	5,796	5,451	7,784	43,550
I24-920019	SSA BNR Upgrade	354.20					8,922								8,922
I24-920019	SSA BNR Upgrade	354.30					15,077								15,077
I24-920019	SSA BNR Upgrade	354.40					126,396								126,396
I24-920019	SSA BNR Upgrade	371.00					70,184								70,184
I24-920019	SSA BNR Upgrade	380.00					280,737								280,737
I24-920007	Outfall #022 - Washburn Street	361.00												108,878	108,878
I24-920027	Scranton WWTP Effluent Flow Measurement	354.20												2,323	2,323
I24-920027	Scranton WWTP Effluent Flow Measurement	354.30												3,925	3,925
I24-920027	Scranton WWTP Effluent Flow Measurement	354.40												32,905	32,905
I24-920027	Scranton WWTP Effluent Flow Measurement	389.00												6,909	6,909
			\$6,963	\$13,699	\$10,889	\$16,750	\$532,897	\$22,733	\$30,953	\$43,847	\$35,198	\$38,632	\$44,836	\$183,088	\$980,485

Pennsylvania-American Water Company - WW CSS Scranton Operations
Plant Additions and Retirements By Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$49,855	\$178,698	\$120,317	\$251,191	\$544,001	\$348,221	\$544,812	\$791,177	\$604,621	\$629,619	\$773,812	\$344,076	\$5,180,400
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	41,304	30,296	22,179	23,537	36,680	41,897	41,628	49,509	49,759	37,798	44,780	33,782	453,150
R24-##E1	Manholes - New	361.20	5,089	4,302	5,029	6,615	7,478	8,678	12,658	13,244	8,242	8,150	13,686	6,830	100,000
R24-##F1	Manholes - Replaced	361.20	4,625	3,791	5,480	6,288	7,582	7,154	7,688	7,845	10,265	11,331	11,567	6,384	90,000
R24-##G1	Laterals - New	363.00	8,492	3,428	4,036	5,543	6,997	7,183	10,235	11,681	12,602	10,166	9,395	10,242	100,000
R24-##H1	Laterals - Replaced	363.00	18,414	14,521	15,712	17,617	23,154	23,152	26,938	26,295	26,230	25,863	24,477	27,626	270,000
R24-##P1	Tools and Equipment	391.00	1,723	3,225	715	1,219	2,717	1,348	1,332	3,442	941	1,117	1,117	3,604	22,500
R24-##P1	Tools and Equipment	393.00	15,511	29,028	6,438	10,970	24,456	12,133	11,985	30,980	8,468	10,049	10,049	32,433	202,500
R24-##Q1	Process Plant Facilities and Equipment	354.20	1,118	3,212	3,248	3,173	4,132	3,514	2,924	4,717	4,021	7,106	6,683	9,542	53,389
R24-##Q1	Process Plant Facilities and Equipment	354.30	1,890	5,428	5,488	5,363	6,982	5,938	4,941	7,971	6,794	12,008	11,293	16,126	90,224
R24-##Q1	Process Plant Facilities and Equipment	354.40	15,844	45,506	46,010	44,959	58,536	49,783	41,422	66,826	56,961	100,673	94,676	135,191	756,388
I24-920023	Scranton WWTP- Headworks Screening and Degritting	354.20												238,242	238,242
I24-920023	Scranton WWTP- Headworks Screening and Degritting	354.30												402,616	402,616
I24-920023	Scranton WWTP- Headworks Screening and Degritting	354.40												3,375,315	3,375,315
I24-920023	Scranton WWTP- Headworks Screening and Degritting	371.00												535,490	535,490
I24-920023	Scranton WWTP- Headworks Screening and Degritting	380.00												2,141,959	2,141,959
			\$163,868	\$321,435	\$234,652	\$376,473	\$722,716	\$509,001	\$706,562	\$1,013,687	\$788,904	\$853,880	\$1,001,535	\$7,319,457	\$14,012,171

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$2,893	\$10,368	\$6,981	\$14,575	\$31,564	\$20,204	\$31,611	\$45,906	\$35,081	\$36,532	\$44,898	\$19,964	\$300,577
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	2,397	1,758	1,287	1,366	2,128	2,431	2,415	2,873	2,887	2,193	2,598	1,960	26,293
R24-##F1	Manholes - Replaced	361.20	268	220	318	365	440	415	446	455	596	657	671	370	5,222
R24-##H1	Laterals - Replaced	363.00	1,068	843	912	1,022	1,343	1,343	1,563	1,526	1,522	1,501	1,420	1,603	15,666
R24-##Q1	Process Plant Facilities and Equipment	354.20	65	186	188	184	240	204	170	274	233	412	388	554	3,098
R24-##Q1	Process Plant Facilities and Equipment	354.30	110	315	318	311	405	345	287	463	394	697	655	936	5,235
R24-##Q1	Process Plant Facilities and Equipment	354.40	919	2,640	2,670	2,609	3,396	2,889	2,403	3,877	3,305	5,841	5,493	7,844	43,887
I24-920023	Scranton WWTP- Headworks Screening and Degritting	354.20												13,823	13,823
I24-920023	Scranton WWTP- Headworks Screening and Degritting	354.30												23,361	23,361
I24-920023	Scranton WWTP- Headworks Screening and Degritting	354.40												195,842	195,842
I24-920023	Scranton WWTP- Headworks Screening and Degritting	371.00												31,070	31,070
I24-920023	Scranton WWTP- Headworks Screening and Degritting	380.00												124,281	124,281
	Laboratory Equipment	394.00												4,564	4,564
			\$7,720	\$16,330	\$12,674	\$20,431	\$39,517	\$27,831	\$38,895	\$55,373	\$44,018	\$47,833	\$56,124	\$426,172	\$792,918

Pennsylvania-American Water Company - WW CSS Scranton Operations
Plant Additions and Retirements By Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$37,703	\$135,141	\$90,990	\$189,964	\$411,403	\$263,344	\$412,016	\$598,331	\$457,248	\$476,152	\$585,199	\$260,209	\$3,917,700
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	28,712	21,060	15,418	16,361	25,497	29,124	28,937	34,416	34,589	26,275	31,128	23,483	315,000
R24-##E1	Manholes - New	361.20	5,089	4,302	5,029	6,615	7,478	8,678	12,658	13,244	8,242	8,150	13,686	6,830	100,000
R24-##F1	Manholes - Replaced	361.20	4,625	3,791	5,480	6,288	7,582	7,154	7,688	7,845	10,265	11,331	11,567	6,384	90,000
R24-##G1	Laterals - New	363.00	8,492	3,428	4,036	5,543	6,997	7,183	10,235	11,681	12,602	10,166	9,395	10,242	100,000
R24-##H1	Laterals - Replaced	363.00	18,414	14,521	15,712	17,617	23,154	23,152	26,938	26,295	26,230	25,863	24,477	27,626	270,000
R24-##P1	Tools and Equipment	391.00	1,723	3,225	715	1,219	2,717	1,348	1,332	3,442	941	1,117	1,117	3,604	22,500
R24-##P1	Tools and Equipment	393.00	15,511	29,028	6,438	10,970	24,456	12,133	11,985	30,980	8,468	10,049	10,049	32,433	202,500
R24-##Q1	Process Plant Facilities and Equipment	354.20	1,118	3,212	3,248	3,173	4,132	3,514	2,924	4,717	4,021	7,106	6,683	9,542	53,389
R24-##Q1	Process Plant Facilities and Equipment	354.30	1,890	5,428	5,488	5,363	6,982	5,938	4,941	7,971	6,794	12,008	11,293	16,126	90,224
R24-##Q1	Process Plant Facilities and Equipment	354.40	15,844	45,506	46,010	44,959	58,536	49,783	41,422	66,826	56,961	100,673	94,676	135,191	756,388
I24-92####1	Outfalls #082 & 086 - Locust-Cedar & Maple St	362.00													300,000
I24-92####1	Outfalls #082 & 086 - Locust-Cedar & Maple St	382.00													300,000
I24-92####2	Outfall #047 - Broadway Street	362.00													150,000
I24-92####2	Outfall #047 - Broadway Street	382.00													150,000
I24-92####3	Outfall #068 - S Sixth Avenue	362.00													900,000
I24-92####3	Outfall #068 - S Sixth Avenue	382.00													900,000
I24-92####4	Outfall #053 - Cedar Avenue	362.00													150,000
I24-92####4	Outfall #053 - Cedar Avenue	382.00													150,000
I24-92####5	Scranton WW Disinfection Improvements	371.00													460,250
I24-92####5	Scranton WW Disinfection Improvements	380.00													1,841,000
I24-92####5	Scranton WW Disinfection Improvements	354.20													136,512
I24-92####5	Scranton WW Disinfection Improvements	354.30													230,697
I24-92####5	Scranton WW Disinfection Improvements	354.40													1,934,041
I24-920028	Scranton WW Solids Handling Improvements	354.20													179,445
I24-920028	Scranton WW Solids Handling Improvements	354.30													303,252
I24-920028	Scranton WW Solids Handling Improvements	354.40													2,542,303
I24-920028	Scranton WW Solids Handling Improvements	371.00													605,000
I24-920028	Scranton WW Solids Handling Improvements	380.00													2,420,000
			\$139,123	\$268,642	\$198,564	\$308,071	\$578,936	\$411,351	\$561,076	\$805,747	\$626,361	\$688,890	\$799,270	\$14,184,170	\$19,570,200

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$2,402	\$8,609	\$5,796	\$12,102	\$26,208	\$16,776	\$26,247	\$38,116	\$29,129	\$30,333	\$37,280	\$16,576	\$249,574
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	1,829	1,342	982	1,042	1,624	1,855	1,843	2,192	2,203	1,674	1,983	1,496	20,067
R24-##F1	Manholes - Replaced	361.20	295	242	349	401	483	456	490	500	654	722	737	407	5,733
R24-##H1	Laterals - Replaced	363.00	1,173	925	1,001	1,122	1,475	1,475	1,716	1,675	1,671	1,648	1,559	1,760	17,200
R24-##Q1	Process Plant Facilities and Equipment	354.20	71	205	207	202	263	224	186	300	256	453	426	608	3,401
R24-##Q1	Process Plant Facilities and Equipment	354.30	120	346	350	342	445	378	315	508	433	765	719	1,027	5,748
R24-##Q1	Process Plant Facilities and Equipment	354.40	1,009	2,899	2,931	2,864	3,729	3,171	2,639	4,257	3,629	6,413	6,031	8,612	48,185
I24-92####1	Outfalls #082 & 086 - Locust-Cedar & Maple St	362.00													19,111
I24-92####1	Outfalls #082 & 086 - Locust-Cedar & Maple St	382.00													19,111
I24-92####2	Outfall #047 - Broadway Street	362.00													9,556
I24-92####2	Outfall #047 - Broadway Street	382.00													9,556
I24-92####4	Outfall #053 - Cedar Avenue	362.00													9,556
I24-92####4	Outfall #053 - Cedar Avenue	382.00													9,556
I24-92####5	Scranton WW Disinfection Improvements	371.00													29,320
I24-92####5	Scranton WW Disinfection Improvements	380.00													117,279
I24-92####5	Scranton WW Disinfection Improvements	354.20													8,696
I24-92####5	Scranton WW Disinfection Improvements	354.30													14,696
I24-92####5	Scranton WW Disinfection Improvements	354.40													123,206
I24-920028	Scranton WW Solids Handling Improvements	371.00													38,541
I24-920028	Scranton WW Solids Handling Improvements	380.00													154,164
I24-920028	Scranton WW Solids Handling Improvements	354.20													11,431
I24-920028	Scranton WW Solids Handling Improvements	354.30													19,318
I24-920028	Scranton WW Solids Handling Improvements	354.40													161,955
I24-920028	Laboratory Equipment	394.00													1,069
			\$6,900	\$14,567	\$11,616	\$18,074	\$34,227	\$24,336	\$33,436	\$47,549	\$37,975	\$42,007	\$48,735	\$786,608	\$1,106,029

Pennsylvania-American Water Company - WW CSS McKeesport Operations
Plant Additions and Retirements by Month
Future Test Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$23,827	\$85,405	\$57,503	\$120,052	\$259,995	\$166,425	\$260,382	\$378,128	\$288,967	\$300,914	\$369,828	\$164,444	\$2,475,870
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	13,435	9,855	7,214	7,656	11,931	13,628	13,541	16,104	16,186	12,295	14,566	10,989	147,401
R24-##E1	Manholes - New	361.20	2,443	2,065	2,414	3,175	3,589	4,165	6,076	6,357	3,956	3,912	6,570	3,278	48,000
R24-##F1	Manholes - Replaced	361.20	4,625	3,791	5,480	6,288	7,582	7,154	7,688	7,845	10,265	11,331	11,567	6,384	90,000
R24-##N1	Offices and Operations Centers	354.40	32,900	56,791	42,807	25,753	21,752	16,085	53,153	33,184	31,744	30,829	30,829	51,672	427,500
R24-##P1	Tools and Equipment	390.00	3,599	6,735	1,494	2,545	5,674	2,815	2,781	7,187	1,965	2,331	2,331	7,524	46,980
R24-##P1	Tools and Equipment	393.00	12,595	23,571	5,228	8,908	19,858	9,852	9,732	25,155	6,876	8,160	8,160	26,336	164,430
R24-##P1	Tools and Equipment	396.00	1,799	3,367	747	1,273	2,837	1,407	1,390	3,594	982	1,166	1,166	3,762	23,490
R24-##Q1	Process Plant Facilities and Equipment	354.30	12,293	35,306	35,698	34,882	45,416	38,625	32,138	51,849	44,194	78,109	73,456	104,891	586,857
R24-##Q1	Process Plant Facilities and Equipment	354.40	34,839	100,058	101,166	98,855	128,709	109,463	91,080	146,938	125,246	221,358	208,173	297,258	1,663,143
I24-120001	McKeesport RIDC 1 Pump Station Upgrades	371.00						447,684							447,684
I24-120001	McKeesport RIDC 1 Pump Station Upgrades	380.00						406,990							406,990
I24-120002	SDAI McKeesport System	361.00						7,565,685							7,565,685
I24-120012	McKeesport Replace Glenn Avenue Pump Station	371.00											149,997		149,997
I24-120012	McKeesport Replace Glenn Avenue Pump Station	361.00											74,999		74,999
I24-120012	McKeesport Replace Glenn Avenue Pump Station	355.00											112,498		112,498
I24-120012	McKeesport Replace Glenn Avenue Pump Station	360.00											37,499		37,499
I24-120005	McKeesport Long Run Pump Station - SSO elimination	360.00											45,000		45,000
I24-120005	McKeesport Long Run Pump Station - SSO elimination	361.00											45,000		45,000
I24-120005	McKeesport Long Run Pump Station - SSO elimination	371.00											15,000		15,000
I24-120005	McKeesport Long Run Pump Station - SSO elimination	382.00											45,000		45,000
I24-120003	McKeesport Dravosburg Mine Discharge Elimination	361.00												2,218,326	2,218,326
I24-120003	McKeesport Dravosburg Mine Discharge Elimination	371.00												336,961	336,961
I24-120003	McKeesport Dravosburg Mine Discharge Elimination	360.00												252,721	252,721
			\$142,355	\$326,944	\$259,751	\$309,386	\$507,344	\$8,789,979	\$477,961	\$676,340	\$530,381	\$670,405	\$1,251,640	\$3,484,546	\$17,427,031

Retirements

Project Number	Project Title	Utility	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	\$2,420	\$8,674	\$5,840	\$12,193	\$26,407	\$16,903	\$26,446	\$38,406	\$29,350	\$30,563	\$37,563	\$16,702	\$251,468
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	1,365	1,001	733	778	1,212	1,384	1,375	1,636	1,644	1,249	1,479	1,116	14,971
R24-##F1	Manholes - Replaced	361.20	470	385	557	639	770	727	781	797	1,043	1,151	1,175	648	9,141
R24-##N1	Offices and Operations Centers	354.40	3,342	5,768	4,348	2,616	2,209	1,634	5,399	3,370	3,224	3,131	3,131	5,248	43,420
R24-##P1	Tools and Equipment	393.00	1,738	3,253	722	1,229	2,741	1,360	1,343	3,472	949	1,126	1,126	3,635	22,694
R24-##P1	Tools and Equipment	396.00	466	871	193	329	734	364	360	930	254	302	302	974	6,079
R24-##P1	Tools and Equipment	390.00	1,261	2,360	523	892	1,988	986	974	2,518	688	817	817	2,636	16,461
R24-##Q1	Process Plant Facilities and Equipment	354.30	4,566	8,544	1,895	3,229	7,199	3,571	3,528	9,119	2,493	2,958	2,958	9,547	59,606
R24-##Q1	Process Plant Facilities and Equipment	354.40	12,939	24,215	5,371	9,151	20,401	10,121	9,998	25,843	7,064	8,383	8,383	27,055	168,921
I24-120001	McKeesport RIDC 1 Pump Station Upgrades	371.00						45,470							45,470
I24-120001	McKeesport RIDC 1 Pump Station Upgrades	380.00						41,337							41,337
I24-120012	McKeesport Replace Glenn Avenue Pump Station	371.00											15,235		15,235
I24-120012	McKeesport Replace Glenn Avenue Pump Station	361.00											7,617		7,617
I24-120012	McKeesport Replace Glenn Avenue Pump Station	355.00											11,426		11,426
I24-120012	McKeesport Replace Glenn Avenue Pump Station	360.00											3,809		3,809
I24-120005	McKeesport Long Run Pump Station - SSO elimination	360.00											4,571		4,571
I24-120005	McKeesport Long Run Pump Station - SSO elimination	361.00											4,571		4,571
I24-120005	McKeesport Long Run Pump Station - SSO elimination	371.00											1,524		1,524
I24-120005	McKeesport Long Run Pump Station - SSO elimination	380.00											4,571		4,571
I24-120003	McKeesport Dravosburg Mine Discharge Elimination	361.00												225,310	225,310
I24-120003	McKeesport Dravosburg Mine Discharge Elimination	371.00												34,224	34,224
I24-120003	McKeesport Dravosburg Mine Discharge Elimination	360.00												25,668	25,668
	Laboratory Equipment	394.00												12,015	12,015
			\$28,565	\$55,072	\$20,182	\$31,056	\$63,661	\$123,857	\$50,204	\$86,090	\$46,708	\$49,679	\$110,256	\$364,779	\$1,030,109

Pennsylvania-American Water Company - WW CSS McKeesport Operations
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$3,282	\$11,762	\$7,920	\$16,534	\$35,808	\$22,921	\$35,861	\$52,078	\$39,798	\$41,443	\$50,935	\$22,648	\$340,990
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	29,535	105,862	71,277	148,808	322,271	206,289	322,751	468,700	358,183	372,991	458,412	203,833	3,068,911
R24-##E1	Manholes - New	361.20	2,443	2,065	2,414	3,175	3,589	4,165	6,076	6,357	3,956	3,912	6,570	3,278	48,000
R24-##F1	Manholes - Replaced	361.20	4,625	3,791	5,480	6,288	7,582	7,154	7,688	7,845	10,265	11,331	11,567	6,384	90,000
R24-##P1	Tools and Equipment	390.00	3,599	6,735	1,494	2,545	5,674	2,815	2,781	7,187	1,965	2,331	2,331	7,524	46,980
R24-##P1	Tools and Equipment	393.00	12,595	23,571	5,228	8,908	19,858	9,852	9,732	25,155	6,876	8,160	8,160	26,336	164,430
R24-##P1	Tools and Equipment	396.00	1,799	3,367	747	1,273	2,837	1,407	1,390	3,594	982	1,166	1,166	3,762	23,490
R24-##Q1	Process Plant Facilities and Equipment	354.30	10,330	29,669	29,998	29,313	38,165	32,458	27,007	43,570	37,138	65,638	61,728	88,143	493,158
R24-##Q1	Process Plant Facilities and Equipment	354.40	36,801	105,695	106,866	104,424	135,961	115,630	96,211	155,216	132,302	233,830	219,901	314,005	1,756,842
			\$105,009	\$292,517	\$231,423	\$321,267	\$571,745	\$402,692	\$509,497	\$769,702	\$591,465	\$740,801	\$820,769	\$675,914	\$6,032,801

Retirements

Project Number	Project Title	Utility	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$189	\$678	\$457	\$953	\$2,064	\$1,321	\$2,067	\$3,002	\$2,294	\$2,389	\$2,937	\$1,306	\$19,659
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	16,127	11,829	8,660	9,190	14,322	16,358	16,253	19,331	19,428	14,758	17,484	13,190	176,930
R24-##F1	Manholes - Replaced	361.20	267	219	316	363	437	412	443	452	592	653	667	368	5,189
R24-##Q1	Process Plant Facilities and Equipment	354.30	596	1,711	1,729	1,690	2,200	1,871	1,557	2,512	2,141	3,784	3,559	5,082	28,432
R24-##Q1	Process Plant Facilities and Equipment	354.40	2,122	6,094	6,161	6,020	7,838	6,666	5,547	8,949	7,628	13,481	12,678	18,103	101,286
			\$19,300	\$20,530	\$17,323	\$18,216	\$26,862	\$26,630	\$25,868	\$34,246	\$32,083	\$35,066	\$37,324	\$38,049	\$331,496

Pennsylvania-American Water Company - WW CSS McKeesport Operations
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$3,535	\$12,671	\$8,531	\$17,811	\$38,574	\$24,691	\$38,631	\$56,100	\$42,872	\$44,644	\$54,869	\$24,397	\$367,327
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	20,292	72,734	48,972	102,241	221,421	141,734	221,751	322,027	246,095	256,269	314,959	140,047	2,108,543
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	13,435	9,855	7,214	7,656	11,931	13,628	13,541	16,104	16,186	12,295	14,566	10,989	147,401
R24-##E1	Manholes - New	361.20	1,018	860	1,006	1,323	1,496	1,736	2,532	2,649	1,648	1,630	2,737	1,366	20,000
R24-##F1	Manholes - Replaced	361.20	2,313	1,896	2,740	3,144	3,791	3,577	3,844	3,922	5,133	5,665	5,783	3,192	45,000
R24-##P1	Tools and Equipment	390.00	3,599	6,735	1,494	2,545	5,674	2,815	2,781	7,187	1,965	2,331	2,331	7,524	46,980
R24-##P1	Tools and Equipment	393.00	12,595	23,571	5,228	8,908	19,858	9,852	9,732	25,155	6,876	8,160	8,160	26,336	164,430
R24-##P1	Tools and Equipment	396.00	1,799	3,367	747	1,273	2,837	1,407	1,390	3,594	982	1,166	1,166	3,762	23,490
R24-##Q1	Process Plant Facilities and Equipment	354.30	10,330	29,669	29,998	29,313	38,165	32,458	27,007	43,570	37,138	65,638	61,728	88,143	493,158
R24-##Q1	Process Plant Facilities and Equipment	354.40	36,801	105,695	106,866	104,424	135,961	115,630	96,211	155,216	132,302	233,830	219,901	314,005	1,756,842
I24-12###1	McKeesport White Street Interceptor Upgrades	361.00											1,050,000		1,050,000
			\$105,718	\$267,053	\$212,796	\$278,637	\$479,708	\$347,528	\$417,419	\$635,526	\$491,196	\$631,628	\$1,736,201	\$619,762	\$6,223,171

Retirements

Project Number	Project Title	Utility	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
		Account													
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	360.10	\$203	\$727	\$490	\$1,022	\$2,213	\$1,417	\$2,217	\$3,219	\$2,460	\$2,562	\$3,148	\$1,400	\$21,077
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10	1,164	4,173	2,810	5,866	12,705	8,132	12,724	18,477	14,120	14,704	18,072	8,036	120,984
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10	771	565	414	439	685	782	777	924	929	705	836	631	8,458
R24-##F1	Manholes - Replaced	361.20	133	109	157	180	218	205	221	225	294	325	332	183	2,582
R24-##Q1	Process Plant Facilities and Equipment	354.30	272	976	657	1,372	2,971	1,902	2,976	4,322	3,303	3,439	4,227	1,879	28,296
R24-##Q1	Process Plant Facilities and Equipment	354.40	970	3,477	2,341	4,888	10,586	6,776	10,601	15,395	11,765	12,252	15,057	6,695	100,804
I24-12###1	McKeesport White Street Interceptor Upgrades	361.00											60,247		60,247
			\$3,513	\$10,028	\$6,869	\$13,768	\$29,377	\$19,214	\$29,515	\$42,562	\$32,871	\$33,987	\$101,919	\$18,824	\$342,449

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Additions and Retirements by Month
Future Test Year Ended December 31, 2020

Additions

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10												\$5,000	\$5,000
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10											50,000		50,000
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10								41,638			41,638		83,275
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											30,000		30,000
R24-##E1	Manholes - New	361.20										2,115	4,230	4,230	10,575
R24-##F1	Manholes - Replaced	361.20										10,575	10,575	0	21,150
R24-##G1	Laterals - New	363.00								2,500	5,000	2,500	5,000		15,000
R24-##H1	Laterals - Replaced	363.00								5,000	5,000	5,000	5,000		20,000
R24-##L1	SCADA Equipment and Systems	397.00										132,000			132,000
R24-##M1	Security Equipment and Systems	396.00								50,000	50,000	50,000	65,000	17,000	232,000
R24-##P1	Tools and Equipment	393.00								5,000	10,000	10,000	10,000	5,000	40,000
R24-##Q1	Process Plant Facilities and Equipment	354.30								4,141	20,706	20,706	20,706	5,301	71,561
R24-##Q1	Process Plant Facilities and Equipment	354.40								20,859	104,294	104,294	104,294	26,699	360,439
			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$129,138	\$195,000	\$337,190	\$346,443	\$63,230	\$1,071,000

Retirements

Project Number	Project Title	Utility Account	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10											\$2,663		\$2,663
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10								2,663			2,663		5,327
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											1,598		1,598
R24-##F1	Manholes - Replaced	361.20										769	769		1,539
R24-##H1	Laterals - Replaced	363.00								293	293	293	293		1,171
R24-##L1	SCADA Equipment and Systems	397.00										5,273			5,273
R24-##M1	Security Equipment and Systems	396.00								200	200	200	260	68	926
R24-##P1	Tools and Equipment	393.00								2,003	4,006	4,006	4,006	2,003	16,022
R24-##Q1	Process Plant Facilities and Equipment	354.30								243	1,213	1,213	1,213	310	4,191
R24-##Q1	Process Plant Facilities and Equipment	354.40								1,222	6,108	6,108	6,108	1,564	21,108
	Office Furniture and Equipment	390.00												2,469	2,469
			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$6,623	\$11,818	\$17,860	\$19,572	\$6,414	\$62,287

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
353.20	Land & ROW	1996	38,022	-	38,022
354.00	C.O. 1 - 1% Bid Reduction Pine Street WWTP and the Kinzua WWTP	1995	(6,685)	(2,923)	(3,763)
354.00	C.O. 2 - Red. For Underground Service Pine Street WWTP and the Kinzua WWTP	1995	(687)	(300)	(386)
354.00	C.O. 3 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	6,551	2,864	3,687
354.00	C.O. 4 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	5,289	2,312	2,977
354.00	C.O. 5 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	2,349	1,027	1,322
354.00	C.O. 6 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	413	181	233
354.00	C.O. 7 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	1,179	516	664
354.00	C.O. 8 - Delayed Costs Pine Street WWTP and the Kinzua WWTP	1995	8,239	3,602	4,637
354.00	Change Order 1 (Deduct) Pine Street WWTP and the Kinzua WWTP	1995	(12,359)	(5,403)	(6,956)
354.00	Change Order 2 (N.C.) Pine Street WWTP and the Kinzua WWTP	1995	-	-	-
354.00	Change Order 3 (Add) Pine Street WWTP and the Kinzua WWTP	1995	1,339	585	754
354.00	Change Order 4 (Add) Pine Street WWTP and the Kinzua WWTP	1995	12,218	5,341	6,876
354.00	Change Order 5 (Add) Pine Street WWTP and the Kinzua WWTP	1995	25,075	10,962	14,113
354.00	Change Order 6 (Add) Pine Street WWTP and the Kinzua WWTP	1995	6,708	2,933	3,776
354.00	Change Order 7 (Add) Pine Street WWTP and the Kinzua WWTP	1995	41,233	18,026	23,207
354.00	Change Order 8 (Add) Pine Street WWTP and the Kinzua WWTP	1995	1,358	594	764
354.00	Change Order 9 (Add) Pine Street WWTP and the Kinzua WWTP	1995	4,442	1,942	2,500
354.00	Change Order 10 (N.C.) Pine Street WWTP and the Kinzua WWTP	1995	-	-	-
354.00	Change Order 11 (Add) Pine Street WWTP and the Kinzua WWTP	1995	4,094	1,790	2,304
354.00	A Pine Street WWTP and the Kinzua WWTP	1995	2,746	1,201	1,546
354.00	B Pine Street WWTP and the Kinzua WWTP	1995	3,021	1,321	1,700
354.00	C Pine Street WWTP and the Kinzua WWTP	1995	4,120	1,801	2,319
354.00	D Pine Street WWTP and the Kinzua WWTP	1995	824	360	464
354.00	E Pine Street WWTP and the Kinzua WWTP	1995	3,158	1,381	1,778
354.00	F Pine Street WWTP and the Kinzua WWTP	1995	7,141	3,122	4,019
354.00	G Pine Street WWTP and the Kinzua WWTP	1995	275	120	155
354.00	V Pine Street WWTP and the Kinzua WWTP	1995	1,373	600	773
354.00	W Pine Street WWTP and the Kinzua WWTP	1995	1,099	480	618
354.00	X Pine Street WWTP and the Kinzua WWTP	1995	824	360	464
354.00	Y Pine Street WWTP and the Kinzua WWTP	1995	1,099	480	618
354.00	Z Pine Street WWTP and the Kinzua WWTP	1995	549	240	309
354.00	H Pine Street WWTP and the Kinzua WWTP	1995	14,831	6,484	8,347
354.00	C.O. 3 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	5,413	2,366	3,046
354.00	C.O. 5 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	1,442	630	812
354.00	C.O. 6 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	413	181	233
354.00	C.O. 7 - Various Adds Pine Street WWTP and the Kinzua WWTP	1995	1,506	659	848
354.00	C.O. 7 - Delayed Cost Pine Street WWTP and the Kinzua WWTP	1995	12,359	5,403	6,956
354.00	Legal Pine Street WWTP and the Kinzua WWTP	1996	107,043	44,842	62,200
354.00	Admin Pine Street WWTP and the Kinzua WWTP	1996	17,935	7,513	10,421
354.00	Engineering - Basic (BCM) Pine Street WWTP and the Kinzua WWTP	1996	696,292	291,690	404,602
354.00	Engineering - inspection (BCM) Pine Street WWTP and the Kinzua WWTP	1996	273,920	114,750	159,170
354.00	Engineering - Additional (BCM) Pine Street WWTP and the Kinzua WWTP	1996	48,775	20,433	28,342
354.00	Engineering - Basic (KLH) Pine Street WWTP and the Kinzua WWTP	1996	325,166	136,218	188,948
354.00	Engineering - inspection (KLH) Pine Street WWTP and the Kinzua WWTP	1996	400,875	167,934	232,941
354.00	Engineering - additional (KLH) Pine Street WWTP and the Kinzua WWTP	1996	146,807	61,500	85,307
354.00	Interest per contract Pine Street WWTP and the Kinzua WWTP	1996	559,339	234,318	325,021
354.00	Refinancing Pine Street WWTP and the Kinzua WWTP	1996	429,290	179,838	249,452
354.00	Various Pine St. WWTP	1993	14,030	6,416	7,614
354.00	Door	2003	1,348	399	949
354.00	3 yard rear load dumpster	2008	830	169	661
354.00	Reznor Heater	2009	1,124	210	914
354.00	Contract Bonds	1995	72,327	31,619	40,707
354.00	Mobilization	1995	282,691	123,585	159,106
354.00	Soil and Erosion Control	1995	9,700	4,241	5,460
354.00	Relocation of Exist Pipe	1995	27,805	12,155	15,649
354.00	Excavation (SBR)	1995	154,828	67,686	87,141
354.00	Backfill (SBR)	1995	17,289	7,558	9,731
354.00	Stone Base (SBR)	1995	7,305	3,194	4,112
354.00	Concrete (SBR)	1995	507,677	221,943	285,734
354.00	Reinforcing (SBR)	1995	236,620	103,444	133,176
354.00	Handrail (SBR)	1995	46,589	20,367	26,221
354.00	Nosings (SBR)	1995	1,767	773	995
354.00	Excavation (W.A.S. Pump Station)	1995	43,256	18,910	24,346
354.00	Backfill (W.A.S. Pump Station)	1995	2,025	885	1,140
354.00	Concrete (W.A.S. Pump Station)	1995	47,389	20,717	26,672
354.00	Reinforcing (W.A.S. Pump Station)	1995	21,243	9,287	11,956
354.00	Handrail (W.A.S. Pump Station)	1995	2,834	1,239	1,595
354.00	Nosings (W.A.S. Pump Station)	1995	1,423	622	801

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Lintels, A.B.s (W.A.S. Pump Station)	1995	336	147	189
354.00	Masonry (W.A.S. Pump Station)	1995	3,090	1,351	1,739
354.00	Roof System (Trusses, shingles, plywood, etc.) (W.A.S. Pump Station)	1995	5,067	2,215	2,852
354.00	Hatches (W.A.S. Pump Station)	1995	4,493	1,964	2,529
354.00	Insulation (W.A.S. Pump Station)	1995	3,955	1,729	2,226
354.00	Door, Frame, Hardware (W.A.S. Pump Station)	1995	1,710	747	962
354.00	Fiberglass Specialties (portable safety rail) (W.A.S. Pump Station)	1995	1,373	600	773
354.00	Excavation (Preliminary Treatment Struct.)	1995	3,614	1,580	2,034
354.00	Backfill (Preliminary Treatment Struct.)	1995	632	276	356
354.00	Concrete (Preliminary Treatment Struct.)	1995	105,858	46,278	59,580
354.00	Reinforcing (Preliminary Treatment Struct.)	1995	35,624	15,574	20,050
354.00	Masonry (Preliminary Treatment Struct.)	1995	32,764	14,324	18,441
354.00	Handrail (Preliminary Treatment Struct.)	1995	5,339	2,334	3,005
354.00	Nosings (Preliminary Treatment Struct.)	1995	1,576	689	887
354.00	Lintels, A.B.s (Preliminary Treatment Struct.)	1995	2,855	1,248	1,607
354.00	Cast-In-Place (Preliminary Treatment Struct.)	1995	2,005	876	1,128
354.00	Bar Screen - Coarse (Preliminary Treatment Struct.)	1995	1,213	530	682
354.00	Bar Screen - Fine (Preliminary Treatment Struct.)	1995	1,340	586	754
354.00	Precast Plank (Preliminary Treatment Struct.)	1995	3,691	1,614	2,077
354.00	Roof System (Trusses, shingles, plywood, etc.) (Preliminary Treatment Struct.)	1995	64,464	28,182	36,282
354.00	Door, Frame, Hardware (Preliminary Treatment Struct.)	1995	6,839	2,990	3,849
354.00	Overhead Door (Preliminary Treatment Struct.)	1995	7,003	3,062	3,942
354.00	Aluminum Windows (Preliminary Treatment Struct.)	1995	10,958	4,791	6,168
354.00	Grating/Supports (Preliminary Treatment Struct.)	1995	21,477	9,389	12,088
354.00	Embedding Angle (Preliminary Treatment Struct.)	1995	3,653	1,597	2,056
354.00	Excavation (Blower Building)	1995	1,432	626	806
354.00	Backfill (Blower Building)	1995	316	138	178
354.00	Concrete (Blower Building)	1995	12,724	5,563	7,161
354.00	Reinforcing (Blower Building)	1995	2,288	1,000	1,288
354.00	Masonry (Blower Building)	1995	28,374	12,404	15,970
354.00	Misc. Metals (Lintels, A.B.s) (Blower Building)	1995	1,416	619	797
354.00	Roof System (Trusses, shingles, plywood, etc.) (Blower Building)	1995	31,529	13,784	17,745
354.00	Door, Frame, Hardware (Blower Building)	1995	7,141	3,122	4,019
354.00	Aluminum Windows (Blower Building)	1995	3,653	1,597	2,056
354.00	Excavation (Aerobic Digesters)	1995	31,787	13,896	17,891
354.00	Backfill (Aerobic Digesters)	1995	6,646	2,906	3,741
354.00	Concrete (Aerobic Digesters)	1995	175,341	76,654	98,686
354.00	Reinforcing (Aerobic Digesters)	1995	79,091	34,577	44,515
354.00	Handrail (Aerobic Digesters)	1995	4,192	1,833	2,360
354.00	Nosings (Aerobic Digesters)	1995	755	330	425
354.00	Excavation (Garage)	1995	1,144	500	644
354.00	Backfill (Garage)	1995	577	252	325
354.00	Concrete - Footers (Garage)	1995	6,770	2,960	3,810
354.00	Reinforcing - Footers (Garage)	1995	1,961	857	1,104
354.00	Concrete - Slab (Garage)	1995	8,157	3,566	4,591
354.00	Reinforcing - Slab (Garage)	1995	1,307	572	736
354.00	Masonry (Garage)	1995	4,354	1,904	2,451
354.00	Metal Building (Garage)	1995	58,776	25,695	33,081
354.00	Door, Frame, Hardware (Garage)	1995	1,710	747	962
354.00	Overhead Door (Garage)	1995	7,003	3,062	3,942
354.00	Concrete (Effluent Water Building)	1995	2,200	962	1,238
354.00	Reinforcing (Effluent Water Building)	1995	1,307	572	736
354.00	Masonry (Effluent Water Building)	1995	4,909	2,146	2,763
354.00	Misc. Metals: Handrails (Effluent Water Building)	1995	3,323	1,453	1,870
354.00	Roof System (Trusses, shingles, plywood, etc.) (Effluent Water Building)	1995	7,845	3,430	4,415
354.00	Hatches (Effluent Water Building)	1995	2,328	1,018	1,310
354.00	Door, Frame, Hardware (Effluent Water Building)	1995	1,710	747	962
354.00	Concrete (W.A.S. Holding Tank)	1995	17,743	7,757	9,986
354.00	Concrete (Chlorine Contact Tank)	1995	96,992	42,402	54,590
354.00	Reinforcing (Chlorine Contact Tank)	1995	27,453	12,002	15,451
354.00	Handrail (Chlorine Contact Tank)	1995	9,378	4,100	5,278
354.00	Rework Walkways (Chlorine Contact Tank)	1995	4,392	1,920	2,472
354.00	Demolition (Control Building Renovations)	1995	750	328	422
354.00	Concrete (Control Building Renovations)	1995	319	139	179
354.00	Misc. Metals (Control Building Renovations)	1995	3,079	1,346	1,733
354.00	Rubber Flooring (Control Building Renovations)	1995	7,248	3,169	4,080
354.00	Lab Furnishings/Apparatus (Control Building Renovations)	1995	17,904	7,827	10,077
354.00	Misc. Metals: Ladder/Platform (Existing Digester Tank)	1995	2,616	1,144	1,472
354.00	Demo at Headworks	1995	4,337	1,896	2,441

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Grading	1995	4,338	1,896	2,442
354.00	Seeding	1995	11,568	5,057	6,511
354.00	Fencing	1995	6,420	2,807	3,613
354.00	Paving (Bituminous & Stone)	1995	106,114	46,390	59,724
354.00	Ceiling Systems	1995	35,593	15,561	20,033
354.00	Painting	1995	122,902	53,729	69,172
354.00	Catch Basins	1995	16,993	7,429	9,564
354.00	Lavatory	1995	1,490	651	839
354.00	Water Heater	1995	1,107	484	623
354.00	Floor Drains	1995	1,778	777	1,001
354.00	Hydropneumatic Tank	1995	7,443	3,254	4,189
354.00	Trench Excavation	1995	54,961	24,028	30,934
354.00	Trench Backfill	1995	54,961	24,028	30,934
354.00	Change Order No. 1 Pine Street WWTP and the Kinzua WWTP	1995	(17,302)	(7,564)	(9,738)
354.00	Change Order No. 2 Pine Street WWTP and the Kinzua WWTP	1995	7,908	3,457	4,451
354.00	Change Order No. 4 Pine Street WWTP and the Kinzua WWTP	1995	27,395	11,976	15,418
354.00	Change Order No. 5 Pine Street WWTP and the Kinzua WWTP	1995	30,251	13,225	17,026
354.00	Change Order No. 6 Pine Street WWTP and the Kinzua WWTP	1995	11,771	5,146	6,625
354.00	Change Order No. 7 Pine Street WWTP and the Kinzua WWTP	1995	6,161	2,693	3,467
354.00	Change Order No. 8 Pine Street WWTP and the Kinzua WWTP	1995	3,986	1,742	2,243
354.00	Change Order No. 9 Pine Street WWTP and the Kinzua WWTP	1995	1,238	541	697
354.00	Change Order No. 10 Pine Street WWTP and the Kinzua WWTP	1995	2,703	1,182	1,521
354.00	Change Order No. 11 Pine Street WWTP and the Kinzua WWTP	1995	30,211	13,207	17,003
354.00	Change Order No. 12 Pine Street WWTP and the Kinzua WWTP	1995	34,358	15,020	19,337
354.00	Change Order No. 13 Pine Street WWTP and the Kinzua WWTP	1995	1,453	635	818
354.00	Change Order No. 14 Pine Street WWTP and the Kinzua WWTP	1995	107,110	46,826	60,284
354.00	Change Order No. 15 Pine Street WWTP and the Kinzua WWTP	1995	28,100	12,285	15,815
354.00	Change Order No. 16 Pine Street WWTP and the Kinzua WWTP	1995	10,597	4,633	5,965
354.00	Select Backfill	2004	12,117	3,363	8,754
354.00	Straw Bale Barrier/Filter Fabric	2004	12,901	3,581	9,320
354.00	Exploratory Excavation	2004	4,641	1,288	3,353
354.00	Mobilization/Demobilization	2004	5,672	1,574	4,098
354.00	Electrical Work	2004	72,704	20,181	52,523
354.00	Bond: construction of the Pine Street WWTP and the Kinzua WWTP	1995	13,732	6,003	7,729
354.00	Inspection: construction of the Pine Street WWTP and the Kinzua WWTP	1995	6,866	3,002	3,864
354.00	Temp. Power Construction: construction of the Pine Street WWTP and the Kinzua WWTP	1995	13,732	6,003	7,729
354.00	Mobilization	1995	10,986	4,803	6,183
354.00	General Conditions: construction of the Pine Street WWTP and the Kinzua WWTP	1995	13,732	6,003	7,729
354.00	Excavation and Backfill	1995	38,450	16,809	21,641
354.00	A construction of the Pine Street WWTP and the Kinzua WWTP	1995	1,373	600	773
354.00	B construction of the Pine Street WWTP and the Kinzua WWTP	1995	1,922	840	1,082
354.00	C construction of the Pine Street WWTP and the Kinzua WWTP	1995	4,532	1,981	2,551
354.00	D construction of the Pine Street WWTP and the Kinzua WWTP	1995	2,060	900	1,159
354.00	E construction of the Pine Street WWTP and the Kinzua WWTP	1995	4,120	1,801	2,319
354.00	F construction of the Pine Street WWTP and the Kinzua WWTP	1995	6,317	2,762	3,555
354.00	H construction of the Pine Street WWTP and the Kinzua WWTP	1995	12,359	5,403	6,956
354.00	J construction of the Pine Street WWTP and the Kinzua WWTP	1995	2,746	1,201	1,546
354.00	V construction of the Pine Street WWTP and the Kinzua WWTP	1995	1,785	780	1,005
354.00	W construction of the Pine Street WWTP and the Kinzua WWTP	1995	1,099	480	618
354.00	X construction of the Pine Street WWTP and the Kinzua WWTP	1995	2,334	1,021	1,314
354.00	Y construction of the Pine Street WWTP and the Kinzua WWTP	1995	1,373	600	773
354.00	Z construction of the Pine Street WWTP and the Kinzua WWTP	1995	824	360	464
354.00	100 AMP Main Breaker	1995	13,732	6,003	7,729
354.00	1200 AMP MCC	1995	20,598	9,005	11,593
354.00	30 KVA Trans, 1 phase	1995	1,373	600	773
354.00	30 KVA Trans, 3 phase	1995	2,060	900	1,159
354.00	15 KVA Trans, 3 phase	1995	3,296	1,441	1,855
354.00	45 KVA Trans, 3 phase	1995	2,334	1,021	1,314
354.00	Panel LP4	1995	3,433	1,501	1,932
354.00	Panel LP4A	1995	3,433	1,501	1,932
354.00	Panel LP5	1995	3,433	1,501	1,932
354.00	Panel LP3	1995	3,433	1,501	1,932
354.00	Panel LP2	1995	3,433	1,501	1,932
354.00	Panel LP6	1995	3,433	1,501	1,932
354.00	Manhole	1995	8,239	3,602	4,637
354.00	Light Pole Bases	1995	14,419	6,303	8,115
354.00	Fire Alarm Control Panel	1995	3,433	1,501	1,932
354.00	Fire Alarm Auto Disks	1995	1,373	600	773
354.00	Fire Alarm Pull Stations	1995	1,511	660	850

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Fire Alarm Horns	1995	961	420	541
354.00	Fire Alarm Heat Det.	1995	2,609	1,141	1,468
354.00	500Kw Generator	1995	75,526	33,018	42,508
354.00	Fuel Tank	1995	30,211	13,207	17,003
354.00	Auto Transfer SW.	1995	6,866	3,002	3,864
354.00	1" PVC	1995	4,120	1,801	2,319
354.00	1 1/2" PVC	1995	2,060	900	1,159
354.00	2" PVC	1995	17,852	7,804	10,047
354.00	4" PVC	1995	7,690	3,362	4,328
354.00	3/4" GRC	1995	24,031	10,506	13,525
354.00	1" GRC	1995	3,021	1,321	1,700
354.00	1 1/4" GRC	1995	1,373	600	773
354.00	1 1/2" GRC	1995	584	255	328
354.00	2" GRC	1995	2,334	1,021	1,314
354.00	4" GRC	1995	2,060	900	1,159
354.00	3/4" GRC PVC	1995	8,239	3,602	4,637
354.00	1" GRC PVC	1995	3,776	1,651	2,125
354.00	12 THHN	1995	5,493	2,401	3,092
354.00	10 THHN	1995	3,021	1,321	1,700
354.00	8 THHN	1995	3,021	1,321	1,700
354.00	6 THHN	1995	2,060	900	1,159
354.00	3 THHN	1995	2,060	900	1,159
354.00	3/0 THHN	1995	6,866	3,002	3,864
354.00	500 MCM	1995	11,672	5,103	6,569
354.00	20 A Switches	1995	1,305	570	734
354.00	20 A Rec.	1995	2,678	1,171	1,507
354.00	System Cable	1995	65,914	28,816	37,098
354.00	Spare fuse Cabinet and Fuses	1995	6,866	3,002	3,864
354.00	Coordination Drawing	1995	6,866	3,002	3,864
354.00	Project Demo	1995	13,732	6,003	7,729
354.00	30 AMP Disc.	1995	9,612	4,202	5,410
354.00	Fractional HP Starters	1995	961	420	541
354.00	Motor Connections	1995	14,375	6,284	8,090
354.00	20 KVAR capacitors	1995	10,986	4,803	6,183
354.00	Fuel piping	1995	1,373	600	773
354.00	Contract Bond	1995	3,686	1,611	2,074
354.00	Office Mobilization	1995	3,565	1,558	2,006
354.00	Field Mobilization	1995	1,777	777	1,000
354.00	1/2 - 2" Blk. Stl. Pipe	1995	24,635	10,770	13,865
354.00	3/4 Copper Tubing	1995	961	420	541
354.00	2-3" PVC Intake	1995	1,854	810	1,043
354.00	2-3" CPVC Intake	1995	2,595	1,135	1,461
354.00	Automatic Air Vents	1995	522	228	294
354.00	Pumps	1995	584	255	328
354.00	Air Separators	1995	203	89	114
354.00	Expansion Tank	1995	1,565	684	881
354.00	Boilers	1995	26,508	11,589	14,920
354.00	Finned Tube Radiation	1995	13,210	5,775	7,435
354.00	Gas Fired Units	1995	4,416	1,931	2,486
354.00	Propane Heater	1995	744	325	419
354.00	Thru-the-Wall A/C	1995	5,663	2,476	3,187
354.00	Misc. Demolition	1995	2,723	1,190	1,533
354.00	Concrete Pads	1995	483	211	272
354.00	Painting	1995	687	300	386
354.00	Misc. Cut and Patch	1995	3,504	1,532	1,972
354.00	Insulation	1995	1,922	840	1,082
354.00	ATC	1995	25,157	10,998	14,159
354.00	GRD's	1995	824	360	464
354.00	Fans	1995	14,018	6,128	7,890
354.00	Roof Hoods	1995	7,053	3,083	3,970
354.00	Roof Curbs	1995	2,307	1,009	1,298
354.00	Electric Heat	1995	3,450	1,508	1,941
354.00	Louvers	1995	3,504	1,532	1,972
354.00	Starters and Disconnect	1995	2,593	1,133	1,459
354.00	Balance	1995	824	360	464
354.00	Roofing	1995	754	330	424
354.00	Flue Pipe	1995	1,305	570	734
354.00	Motor Operated Damper and Bbd	1995	680	297	383
354.00	Fin Tube	1995	6,427	2,810	3,617

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Galv. Duct Fab	1995	2,918	1,276	1,642
354.00	Galv. Duct Install	1995	2,334	1,021	1,314
354.00	Galv. Fitting Fab	1995	1,016	444	572
354.00	Galv. Fitting Duct	1995	1,270	555	715
354.00	Change Order #1	1995	755	330	425
354.00	Bonds & Insurances	1995	74,565	32,598	41,967
354.00	Mobilization/Demobilization	1995	17,577	7,684	9,893
354.00	Temporary Facilities	1995	41,196	18,010	23,186
354.00	Supervision	1995	90,632	39,622	51,010
354.00	Testing Services	1995	22,658	9,905	12,752
354.00	Start-up	1995	8,239	3,602	4,637
354.00	Clear & Grub (Site Work)	1995	6,866	3,002	3,864
354.00	Erosion Control (Site Work)	1995	4,120	1,801	2,319
354.00	Site Grading (Site Work)	1995	4,120	1,801	2,319
354.00	Fine Grading & Seeding (Site Work)	1995	10,986	4,803	6,183
354.00	Concrete Sidewalks (Site Work)	1995	6,866	3,002	3,864
354.00	Temporary Roadways (Site Work)	1995	13,732	6,003	7,729
354.00	Asphalt Roadways (Site Work)	1995	41,196	18,010	23,186
354.00	Gravel Roadways (Site Work)	1995	3,433	1,501	1,932
354.00	Chain link Fencing (Site Work)	1995	10,986	4,803	6,183
354.00	Storm Piping (Site Work)	1995	21,971	9,605	12,366
354.00	Yard Piping & Precast Vaults Mat. (Site Work)	1995	439,426	192,105	247,321
354.00	Yard Piping & Precast Vaults Ins. (Site Work)	1995	226,579	99,054	127,525
354.00	Excavation and Dewatering (Preliminary Treatment Structure)	1995	2,746	1,201	1,546
354.00	Backfill (Preliminary Treatment Structure)	1995	3,433	1,501	1,932
354.00	Concrete Footers & Base Slabs (Preliminary Treatment Structure)	1995	34,330	15,008	19,322
354.00	Concrete Walls (Preliminary Treatment Structure)	1995	48,062	21,012	27,051
354.00	Concrete Suspended Slabs (Preliminary Treatment Structure)	1995	4,806	2,101	2,705
354.00	Concrete Slabs on Grade (Preliminary Treatment Structure)	1995	2,060	900	1,159
354.00	Precast Concrete Planks (Preliminary Treatment Structure)	1995	5,493	2,401	3,092
354.00	Masonry Building Construction (Preliminary Treatment Structure)	1995	52,182	22,812	29,369
354.00	Miscellaneous Metals (Preliminary Treatment Structure)	1995	42,295	18,490	23,805
354.00	Roof Structure (Preliminary Treatment Structure)	1995	71,407	31,217	40,190
354.00	Doors & Windows (Preliminary Treatment Structure)	1995	26,091	11,406	14,685
354.00	Durock Ceilings (Preliminary Treatment Structure)	1995	23,345	10,206	13,139
354.00	Painting & Coatings (Preliminary Treatment Structure)	1995	45,316	19,811	25,505
354.00	Fiberglass Gratings (Preliminary Treatment Structure)	1995	30,211	13,207	17,003
354.00	Excavation and Dewatering (Sequential Batch Reactor)	1995	72,780	31,817	40,962
354.00	Backfill (Sequential Batch Reactor)	1995	27,464	12,007	15,458
354.00	Concrete Base Slabs (Sequential Batch Reactor)	1995	392,737	171,694	221,043
354.00	Concrete Walls (Sequential Batch Reactor)	1995	535,550	234,128	301,422
354.00	Concrete Suspended Slabs (Sequential Batch Reactor)	1995	27,464	12,007	15,458
354.00	Miscellaneous Metals (Sequential Batch Reactor)	1995	37,763	16,509	21,254
354.00	Painting & Coatings (Sequential Batch Reactor)	1995	10,299	4,502	5,797
354.00	Demolition Work (Chlorine Contact Tank)	1995	27,464	12,007	15,458
354.00	Concrete Slabs & Fillet (Chlorine Contact Tank)	1995	27,464	12,007	15,458
354.00	Concrete Walls (Chlorine Contact Tank)	1995	70,033	30,617	39,417
354.00	Miscellaneous Metals (Chlorine Contact Tank)	1995	7,553	3,302	4,251
354.00	Painting & Coatings (Chlorine Contact Tank)	1995	5,905	2,581	3,323
354.00	Demolition Work (Effluent Water Building)	1995	20,598	9,005	11,593
354.00	Concrete Suspended Slabs (Effluent Water Building)	1995	4,257	1,861	2,396
354.00	Concrete Fillet (Effluent Water Building)	1995	2,334	1,021	1,314
354.00	Masonry Building Construction (Effluent Water Building)	1995	4,257	1,861	2,396
354.00	Miscellaneous Metals (Effluent Water Building)	1995	7,553	3,302	4,251
354.00	Roof Structure (Effluent Water Building)	1995	12,359	5,403	6,956
354.00	Door & Hatches (Effluent Water Building)	1995	4,806	2,101	2,705
354.00	Durock Ceilings (Effluent Water Building)	1995	2,746	1,201	1,546
354.00	Painting & Coatings (Effluent Water Building)	1995	5,905	2,581	3,323
354.00	Shoring (W.A.S. Pump Structure)	1995	171,651	75,041	96,610
354.00	Excavation and Dewatering (W.A.S. Pump Structure)	1995	27,464	12,007	15,458
354.00	Backfill (W.A.S. Pump Structure)	1995	13,732	6,003	7,729
354.00	Concrete Base Slabs (W.A.S. Pump Structure)	1995	16,478	7,204	9,275
354.00	Concrete Walls (W.A.S. Pump Structure)	1995	76,900	33,618	43,281
354.00	Concrete Suspended Slabs (W.A.S. Pump Structure)	1995	27,464	12,007	15,458
354.00	Masonry Building Construction (W.A.S. Pump Structure)	1995	3,296	1,441	1,855
354.00	Miscellaneous Metals (W.A.S. Pump Structure)	1995	15,105	6,604	8,502
354.00	Roof Structure (W.A.S. Pump Structure)	1995	8,239	3,602	4,637
354.00	Fluid Applied Roofing (W.A.S. Pump Structure)	1995	961	420	541
354.00	Doors & Hatches (W.A.S. Pump Structure)	1995	5,493	2,401	3,092

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Durock Ceilings (W.A.S. Pump Structure)	1995	1,099	480	618
354.00	Painting & Coatings (W.A.S. Pump Structure)	1995	8,926	3,902	5,024
354.00	Excavation (Belt Filter Press & Blower Building)	1995	3,433	1,501	1,932
354.00	Backfill (Belt Filter Press & Blower Building)	1995	2,746	1,201	1,546
354.00	Concrete Footings (Belt Filter Press & Blower Building)	1995	10,986	4,803	6,183
354.00	Concrete Equipment Bases (Belt Filter Press & Blower Building)	1995	14,007	6,123	7,883
354.00	Concrete Slabs on Grade (Belt Filter Press & Blower Building)	1995	12,496	5,463	7,033
354.00	Concrete Suspended Slabs (Belt Filter Press & Blower Building)	1995	824	360	464
354.00	Masonry Building Construction (Belt Filter Press & Blower Building)	1995	54,928	24,013	30,915
354.00	Miscellaneous Metals (Belt Filter Press & Blower Building)	1995	22,658	9,905	12,752
354.00	Roof Structure (Belt Filter Press & Blower Building)	1995	93,790	41,002	52,787
354.00	Doors& Windows (Belt Filter Press & Blower Building)	1995	33,506	14,648	18,858
354.00	Durock Ceilings (Belt Filter Press & Blower Building)	1995	36,253	15,849	20,404
354.00	Painting & Coatings (Belt Filter Press & Blower Building)	1995	51,495	22,512	28,983
354.00	Demolition Work (W.A.S. Holding Tank)	1995	13,732	6,003	7,729
354.00	Concrete Floor Fill (W.A.S. Holding Tank)	1995	9,200	4,022	5,178
354.00	Roof Repair (W.A.S. Holding Tank)	1995	2,746	1,201	1,546
354.00	Painting & Coatings (W.A.S. Holding Tank)	1995	5,905	2,581	3,323
354.00	Excavation and Dewatering (Aerobics Digesters)	1995	13,732	6,003	7,729
354.00	Backfill (Aerobics Digesters)	1995	10,299	4,502	5,797
354.00	Concrete Base Slabs (Aerobics Digesters)	1995	104,364	45,625	58,739
354.00	Concrete Walls (Aerobics Digesters)	1995	182,636	79,844	102,793
354.00	Concrete Suspended Slabs (Aerobics Digesters)	1995	5,493	2,401	3,092
354.00	Miscellaneous Metals (Aerobics Digesters)	1995	18,126	7,924	10,202
354.00	Painting & Coatings (Aerobics Digesters)	1995	7,553	3,302	4,251
354.00	Demolition Work (Existing Control Building)	1995	27,464	12,007	15,458
354.00	Demolition Work (Existing Sprinkling Filter)	1995	68,660	30,016	38,644
354.00	Excavation and Dewatering (Septage Acceptance Facility)	1995	4,806	2,101	2,705
354.00	Backfill (Septage Acceptance Facility)	1995	2,746	1,201	1,546
354.00	Concrete Footers & Base Slabs (Septage Acceptance Facility)	1995	7,141	3,122	4,019
354.00	Concrete Walls (Septage Acceptance Facility)	1995	9,612	4,202	5,410
354.00	Concrete Suspended Slabs (Septage Acceptance Facility)	1995	5,767	2,521	3,246
354.00	Concrete Slabs on Grade (Septage Acceptance Facility)	1995	1,511	660	850
354.00	Masonry Building Construction (Septage Acceptance Facility)	1995	6,179	2,701	3,478
354.00	Roof Structure (Septage Acceptance Facility)	1995	19,225	8,405	10,820
354.00	Doors, Windows & Hatches (Septage Acceptance Facility)	1995	9,887	4,322	5,565
354.00	Durock Ceilings (Septage Acceptance Facility)	1995	4,120	1,801	2,319
354.00	Painting & Coatings (Septage Acceptance Facility)	1995	7,415	3,242	4,174
354.00	Demolition Work (Existing Grit Building)	1995	41,196	18,010	23,186
354.00	Plumbing Work - Mat.	1995	27,464	12,007	15,458
354.00	Plumbing Work - Install	1995	20,598	9,005	11,593
354.00	Bond	1995	13,732	6,003	7,729
354.00	Inspection	1995	6,866	3,002	3,864
354.00	Temp. Power Construction	1995	13,732	6,003	7,729
354.00	Mobilization	1995	10,986	4,803	6,183
354.00	General Conditions	1995	13,732	6,003	7,729
354.00	Excavation and Backfill	1995	38,450	16,809	21,641
354.00	100 AMP Main Breaker	1995	13,732	6,003	7,729
354.00	1200 AMP MCC	1995	20,598	9,005	11,593
354.00	30 KVA Trans, 1 phase	1995	1,373	600	773
354.00	30 KVA Trans, 3 phase	1995	3,845	1,681	2,164
354.00	40 KVA Trans, 3 phase	1995	2,334	1,021	1,314
354.00	15 KVA Trans, 3 phase	1995	1,648	720	927
354.00	Panel LP4	1995	3,433	1,501	1,932
354.00	Panel LP4A	1995	3,433	1,501	1,932
354.00	Panel LP6	1995	3,433	1,501	1,932
354.00	Panel LP1	1995	3,433	1,501	1,932
354.00	Panel LP3	1995	3,433	1,501	1,932
354.00	Panel LP2	1995	3,433	1,501	1,932
354.00	Panel LP5	1995	3,433	1,501	1,932
354.00	Manhole	1995	8,239	3,602	4,637
354.00	Light Pole Bases	1995	16,478	7,204	9,275
354.00	Fire Alarm Control Panel	1995	3,433	1,501	1,932
354.00	Auto Dialer Fire Alarm	1995	1,373	600	773
354.00	Fire Pull Stations	1995	1,511	660	850
354.00	Fire Horns	1995	961	420	541
354.00	Fire Heat Detector	1995	2,884	1,261	1,623
354.00	500 KW Generator	1995	75,526	33,018	42,508
354.00	Fuel Tank	1995	30,211	13,207	17,003

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Auto Transfer Switch	1995	6,866	3,002	3,864
354.00	1" PVC	1995	5,493	2,401	3,092
354.00	1 1/2" PVC	1995	2,060	900	1,159
354.00	2" PVC	1995	20,598	9,005	11,593
354.00	4" PVC	1995	9,612	4,202	5,410
354.00	3/4" GRC	1995	24,031	10,506	13,525
354.00	1" GRC	1995	5,150	2,251	2,898
354.00	1 1/4" GRC	1995	2,746	1,201	1,546
354.00	1 1/2" GRC	1995	584	255	328
354.00	2" GRC	1995	12,359	5,403	6,956
354.00	4" GRC	1995	2,197	961	1,237
354.00	3/4" GRC PVC	1995	10,299	4,502	5,797
354.00	1" GRC PVC	1995	3,776	1,651	2,125
354.00	12 Wire	1995	8,239	3,602	4,637
354.00	10 Wire	1995	5,150	2,251	2,898
354.00	8 Wire	1995	3,845	1,681	2,164
354.00	6 Wire	1995	1,854	810	1,043
354.00	3 Wire	1995	2,746	1,201	1,546
354.00	3/0 Wire	1995	16,478	7,204	9,275
354.00	500 MCM	1995	14,294	6,249	8,045
354.00	20 A Switches	1995	1,195	522	672
354.00	20 A Rec.	1995	2,101	919	1,183
354.00	System Cable	1995	74,153	32,418	41,735
354.00	Spare fuse Cabinet and Fuses	1995	6,866	3,002	3,864
354.00	Coordination Drawing	1995	6,866	3,002	3,864
354.00	Project Demo	1995	10,986	4,803	6,183
354.00	30 AMP Disc.	1995	13,457	5,883	7,574
354.00	Fractional HP Starters	1995	2,060	900	1,159
354.00	Motor Connections	1995	17,302	7,564	9,738
354.00	20 KVAR capacitors	1995	10,986	4,803	6,183
354.00	Fuel piping	1995	1,373	600	773
354.00	C.O. 1 - 1% Bid Reduction	1995	(7,191)	(3,144)	(4,047)
354.00	C.O. 2 - Red. For Underground Service	1995	2,625	1,147	1,477
354.00	C.O. 4 - Solenoid Valve, XFR.	1995	1,526	667	859
354.00	Contract Bond	1995	3,964	1,733	2,231
354.00	Office Mobilization	1995	3,834	1,676	2,158
354.00	Field Mobilization	1995	1,906	833	1,073
354.00	1/2 - 2" Blk. Stl. Pipe	1995	25,706	11,238	14,468
354.00	3/4 Copper Tubing	1995	961	420	541
354.00	2-3" PVC Intake	1995	1,854	810	1,043
354.00	2-3" CPVC Intake	1995	2,595	1,135	1,461
354.00	Automatic Air Vents	1995	522	228	294
354.00	Pumps	1995	584	255	328
354.00	Air Separators	1995	203	89	114
354.00	Expansion Tank	1995	1,565	684	881
354.00	Boilers	1995	26,508	11,589	14,920
354.00	Finned Tube Radiator	1995	13,210	5,775	7,435
354.00	Gas Fired Units	1995	6,575	2,874	3,701
354.00	Propane Heater	1995	744	325	419
354.00	Thru-the-Wall A/C	1995	4,161	1,819	2,342
354.00	Misc. Demolition	1995	2,248	983	1,265
354.00	Concrete Pads	1995	483	211	272
354.00	Painting	1995	687	300	386
354.00	Misc. Cut and Patch	1995	2,628	1,149	1,479
354.00	Insulation	1995	1,922	840	1,082
354.00	ATC	1995	25,218	11,024	14,193
354.00	GRD's	1995	1,922	840	1,082
354.00	Fans	1995	15,795	6,905	8,890
354.00	Roof Hoods	1995	9,404	4,111	5,293
354.00	Roof Curbs	1995	3,230	1,412	1,818
354.00	Electric Heat	1995	7,728	3,379	4,350
354.00	Louvers	1995	3,504	1,532	1,972
354.00	Starters and Disconnect	1995	3,217	1,407	1,811
354.00	Balance	1995	893	390	502
354.00	Roofing	1995	282	123	158
354.00	Flue Pipe	1995	1,565	684	881
354.00	Motor Operated Damper and Bbd	1995	803	351	452
354.00	Fin Tube	1995	6,130	2,680	3,450
354.00	Galv. Duct Fab	1995	3,776	1,651	2,125

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
354.00	Galv. Duct Install	1995	3,021	1,321	1,700
354.00	Galv. Fitting Fab	1995	1,044	456	587
354.00	Galv. Fitting Install	1995	1,305	570	734
354.00	Change Order #1	1995	755	330	425
354.00	Select Backfill	2006	1,164	280	884
354.00	Straw Bale Barrier/Filter Fence	2006	9,057	2,177	6,879
354.00	Exploratory Excavation	2006	237	57	180
354.00	1 1/2" ID-2 Bituminous Wear Course	2006	27,938	6,717	21,221
354.00	4" ID-2 Bituminous Binder Course	2006	49,975	12,015	37,959
354.00	Access Road Construction	1995	-	-	-
354.00	Crush Stone Base Course	2006	65,156	15,665	49,491
354.00	Geotextile Material	2006	16,754	4,028	12,726
354.00	Crushed Limestone Shoulder	2006	4,468	1,074	3,394
354.00	24" HDPE Storm Sewer Installation	2006	931	224	707
354.00	Mobilization/Demobilization	2006	5,119	1,231	3,889
354.00	ALT for PA2A Material on Shoulder	2006	2,792	671	2,121
354.00	Other Costs	1995	101,670	44,447	57,222
354.00	Lynch & Lynch	1994	66,114	30,111	36,003
354.00	Woods & Baker	1994	44,312	20,182	24,130
354.00	Junipers	1996	4,259	1,784	2,475
354.00	2 Boilers	2007	12,711	2,821	9,890
354.00	HTP Elite 80 boiler Kinzua WWTP	2010	4,411	743	3,668
354.00	Boiler	2015	6,884	533	6,351
354.00	Kenmore Freezer	2017	327	13	313
354.00	Pole Lighting - WWTP Kinzua & Pine	2017	3,528	144	3,384
354.00	Relocation expenses	1996	11,132	4,663	6,469
354.00	Additional Authority paid expenditures	1996	113,951	47,736	66,214
354.00	Kinzua Oil Well	1999	20,552	7,549	13,003
354.00	Engineering - West Run Interceptor	2001	19,240	6,354	12,886
354.00	Holman St. Project - Engineering	2002	11,658	3,635	8,023
354.00	Patching - Wetmore Ave.	2003	6,028	1,785	4,242
354.00	New roof - KWWTP	2006	5,549	1,334	4,215
354.00	Pine St. New Trinity Boiler (Allied Systems)	2012	4,484	590	3,894
360.10	3" Diameter Force Main	2004	25,068	6,264	18,805
360.10	4" Diameter Force Main	1995	38,016	14,954	23,063
360.10	Manholes Frame & Covers	1995	11,689	4,598	7,091
360.10	Inflow Protectors	1995	3,117	1,226	1,891
360.10	4" Diameter Force Main	1996	92,150	35,025	57,125
360.10	Air Release Valve and Vault	1996	4,048	1,538	2,509
360.10	2" Dia Force Main	1996	41,005	15,585	25,419
360.10	1 1/2 Diameter Service FM	1996	4,635	1,762	2,873
360.10	4" Diameter FM	1996	21,829	8,297	13,532
360.10	1 1/2" Diameter Service FM	1996	16,088	6,115	9,973
360.10	4" Diameter Force Main	1995	117,201	46,101	71,100
360.10	6" Diameter Force Main	1995	59,130	23,259	35,871
360.10	1 1/2 Diameter Service FM	1996	-	-	-
360.10	4" Diameter Force Main	1995	111,881	44,008	67,873
360.10	Air Release Valve Vault	1995	3,637	1,430	2,206
360.10	Force Main Signs	1995	1,764	694	1,070
361.10	a. 0-8 Ft Deep Main Costs	1995	443,489	140,859	302,630
361.10	b. 8-12 Ft. Deep Main Costs	1995	180,593	57,359	123,234
361.10	0-8 Ft Deep Main Costs	1995	25,996	8,257	17,739
361.10	8-12 Ft. Deep Main Costs	1995	70,761	22,475	48,286
361.10	12-16 Ft. Deep Main Costs	1995	60,967	19,364	41,603
361.10	Change Order 3 Pine Street WWTP and the Kinzua WWTP	1994	11,944	3,968	7,976
361.10	Change Order 4 Pine Street WWTP and the Kinzua WWTP	1995	1,071	340	731
361.10	2-inch VCP Sewer	1968	944	597	347
361.10	4-inch VCP Sewer	1968	22,984	14,384	8,600
361.10	6-inch VCP Sewer	1968	90,754	57,400	33,354
361.10	8-inch VCP Sewer	1968	2,095,069	1,325,093	769,976
361.10	10-inch VCP Sewer	1968	946,878	598,883	347,995
361.10	12-inch VCP Sewer	1968	999,316	632,049	367,267
361.10	15-inch VCP Sewer	1968	77,274	48,874	28,400
361.10	16-inch VCP Sewer	1968	3,188	2,016	1,172
361.10	18-inch VCP Sewer	1968	25,610	16,198	9,412
361.10	20-inch VCP Sewer	1968	35,569	22,497	13,072
361.10	21-inch VCP Sewer	1968	167,008	105,630	61,379
361.10	24-inch VCP Sewer	1968	158,314	100,131	58,183
361.10	30-inch VCP Sewer	1968	35,094	22,196	12,898

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
361.10	Manhole Frame and Cover	1968	81,097	51,292	29,805
361.10	Sewer Probe	2003	1,396	301	1,095
361.10	0-8 Ft Deep	2004	34,062	6,861	27,201
361.10	8-12 Ft. Deep	2004	23,601	4,754	18,847
361.10	Over 12 Ft.	2004	1,113	224	889
361.10	8" PVC Caps	2004	60	12	48
361.10	M.H. 0-6' Deep	2004	25,042	5,044	19,998
361.10	Manhole Barrel Over 6' VF	2004	1,073	216	857
361.10	Standard Manhole Frame & Covers	2004	3,478	701	2,778
361.10	Stainless Steel Inflow Protector	2004	4,869	981	3,889
361.10	Core Drill Manhole	2004	497	100	397
361.10	Mobilization/Project Closeout	1994	9,528	3,165	6,362
361.10	Select Backfill	1994	38,220	12,698	25,522
361.10	PADOT Shoulder Restoration	1994	6,113	2,031	4,082
361.10	Township Road Restoration	1994	3,437	1,142	2,295
361.10	30-inch Sewer up to 5' deep	1994	7,146	2,374	4,772
361.10	30-inch Sewer 5' to 7' deep	1994	22,050	7,326	14,724
361.10	30-inch Sewer 7' to 9' deep	1994	235,582	78,269	157,313
361.10	30-inch Sewer 9' to 11' deep	1994	92,609	30,768	61,841
361.10	30-inch PVC Sewer 11' to 13' deep	1994	37,730	12,535	25,195
361.10	30-inch PVC Sewer over 13' deep	1994	67,579	22,452	45,127
361.10	30-inch DIP Encase. Stream Xing	1994	4,764	1,583	3,181
361.10	30-inch sewer connections	1994	2,722	904	1,818
361.10	Miscellaneous Concrete	1994	2,042	678	1,363
361.10	PADOT Highway Crossing	1994	16,333	5,427	10,907
361.10	Grout Road Bore (C.O. No. 1)	1994	6,533	2,171	4,363
361.10	Exploratory Excavations	1995	260	83	177
361.10	Special Backfill	1995	24,641	7,826	16,815
361.10	Mobilization/Demobilization	1995	16,884	5,363	11,521
361.10	Bituminous Pavement Trench Restoration	1995	12,689	4,030	8,658
361.10	Change Order 1	1995	1,955	621	1,334
361.10	a. 0-8 Ft Deep	1995	174,923	55,558	119,365
361.10	b. 8-12 Ft. Deep	1995	64,523	20,493	44,029
361.10	Concrete Encasement	1995	935	297	638
361.10	Concrete Thrust Blocks	1995	-	-	-
361.10	Air Testing - Sewers	1995	5,374	1,707	3,667
361.10	Hydrostatic Testing - FM	1995	1,728	549	1,179
361.10	Vacuum Testing- MH	1995	5,325	1,691	3,634
361.10	Internal TV Inspection Sewers	1995	6,042	1,919	4,123
361.10	Exploratory Excavation	1996	126	39	88
361.10	Special Backfill	1996	34,819	10,646	24,173
361.10	Mobilization/Demobilization	1996	26,562	8,122	18,441
361.10	Bituminous Pavement Trench Restoration	1996	29,183	8,923	20,260
361.10	0-8 Ft Deep	1996	225,832	69,050	156,782
361.10	8-12 Ft Deep	1996	110,287	33,721	76,566
361.10	12 - 16 Ft Deep	1996	12,090	3,697	8,393
361.10	12" Diameter Bore	1996	9,107	2,785	6,323
361.10	16" Diameter Bore	1996	28,428	8,692	19,736
361.10	Concrete Encasement	1996	2,277	696	1,581
361.10	Concrete Thrust Blocks	1996	506	155	351
361.10	Air Testing Sewer	1996	8,636	2,641	5,996
361.10	Hydrostatic Testing - FM	1996	6,756	2,066	4,691
361.10	Internal TV Inspection	1996	9,185	2,808	6,377
361.10	Manhole Frames and Covers	1996	15,937	4,873	11,064
361.10	Inflow Protectors	1996	3,036	928	2,108
361.10	Exploratory Excavation	1996	1,897	580	1,317
361.10	Special Backfill	1996	55,438	16,951	38,487
361.10	Mobilization/Demobilization	1996	12,544	3,836	8,709
361.10	Bituminous Pavement Trench Restoration	1996	15,432	4,719	10,714
361.10	Field Office	1996	8,222	2,514	5,708
361.10	Bituminous Paving	1996	93,793	28,678	65,115
361.10	Job Trailer Time Extension	1996	1,370	419	951
361.10	0-8 Ft Deep	1996	339,034	103,663	235,371
361.10	8-12 Ft Deep	1996	226,207	69,165	157,042
361.10	12 - 16 Ft Deep	1996	42,958	13,135	29,823
361.10	18" Diameter Bore	1996	57,425	17,558	39,867
361.10	Concrete Encasement	1996	6,324	1,934	4,391
361.10	Concrete Thrust Blocks	1996	253	77	176
361.10	Air Testing Sewer	1996	5,724	1,750	3,974

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
361.10	Hydrostatic Testing-FM	1996	1,455	445	1,010
361.10	Internal TV Inspection	1996	9,736	2,977	6,759
361.10	Manhole Frames and Covers	1996	29,269	8,949	20,320
361.10	Inflow Protectors	1996	1,518	464	1,054
361.10	Manhole Ring Adjustment	1996	4,111	1,257	2,854
361.10	Exploratory Excavations	1995	1,039	330	709
361.10	Special Backfill	1995	1,113	354	760
361.10	Mobilization/Demobilization	1995	110,395	35,063	75,332
361.10	Bituminous Pavement Trench Restoration	1995	24,936	7,920	17,016
361.10	Furnish and Install (6) signs to locate Force Main	1995	1,169	371	798
361.10	Dug up Bore Pit then backfilled it in	1995	2,260	718	1,542
361.10	16" Diameter Steel Casing Boring	1995	171,827	54,575	117,252
361.10	Concrete Encasement	1995	48,119	15,283	32,836
361.10	Concrete Thrust Blocks	1995	5,143	1,634	3,510
361.10	Air Testing - Sewers	1995	2,443	776	1,667
361.10	Hydrostatic Testing - FM	1995	3,520	1,118	2,402
361.10	Vacuum Testing- MH	1995	132	42	90
361.10	Internal TV Inspection Sewers	1995	11,314	3,593	7,720
361.10	Inflow Protectors	1995	1,559	495	1,064
361.10	Special Backfill	1996	5,168	1,580	3,588
361.10	Air Testing Sewer	1996	2,793	854	1,939
361.10	Mobilization/Demobilization	1996	20,238	6,188	14,050
361.10	Bituminous Pavement Trench Restoration	1996	14,014	4,285	9,729
361.10	0-8 Ft Deep	1996	398,649	121,891	276,758
361.10	8-12 Ft Deep	1996	204,876	62,643	142,233
361.10	12 - 16 Ft Deep	1996	69,549	21,265	48,284
361.10	Over 16 Ft Deep	1996	49,937	15,269	34,668
361.10	16" Diameter Bore	1996	11,384	3,481	7,903
361.10	18" Diameter Bore	1996	17,076	5,221	11,855
361.10	Concrete Encasement	1996	3,795	1,160	2,634
361.10	Exploratory Excavation	1996	2,467	754	1,712
361.10	Internal TV Inspection	1996	28,156	8,609	19,547
361.10	Manhole Frames and Covers	1996	33,519	10,249	23,270
361.10	Inflow Protectors	1996	1,063	325	738
361.10	Exploratory Excavations	1995	390	124	266
361.10	Special Backfill	1995	13,807	4,385	9,422
361.10	Mobilization/Demobilization	1995	3,896	1,238	2,659
361.10	Bituminous Pavement Trench Restoration	1995	2,961	941	2,021
361.10	12" Diameter Boring	1995	6,624	2,104	4,520
361.10	16" Diameter Boring	1995	23,378	7,425	15,953
361.10	Concrete Encasement	1995	909	289	620
361.10	Concrete Thrust Blocks	1995	351	111	239
361.10	Air Testing - Sewers	1995	3,257	1,035	2,223
361.10	Hydrostatic Testing - FM	1995	3,496	1,110	2,386
361.10	Vacuum Testing- MH	1995	3,221	1,023	2,198
361.10	Internal TV Inspection Sewers	1995	4,728	1,502	3,226
361.10	Inflow Protectors	1995	1,559	495	1,064
361.10	18" PVC Sewer Pipe	2001	79,932	19,222	60,710
361.10	24" PVC Sewer Pipe	2001	135,599	32,609	102,990
361.10	306"PVC Sewer Pipe	2001	84,214	20,252	63,962
361.10	Northwest Project	2007	387	63	324
361.10	Sewer line replacement (Hospital)	2013	16,649	1,381	15,269
361.10	Sewer line replacement (Park Ave)	2013	11,248	933	10,315
361.10	Sewer line extension (Birch and Elk)	2013	5,208	432	4,776
361.10	Sewer Line Shady Point	1998	18,076	5,047	13,028
361.10	Sewer Line exten	1999	12,630	3,375	9,256
361.10	Holman St.-Sanitary Sewer Prj.	2002	38,894	8,876	30,019
361.10	Highland Ave. Sewer Line	2003	7,925	1,710	6,215
361.10	North Fraley Street Project	2009	3,828	523	3,305
361.10	Wilson Run Project	2012	18,465	1,787	16,678
361.10	Sewer Manhole	2016	6,875	297	6,578
361.20	Manholes (Walls and Base)	1968	81,097	51,292	29,805
361.20	5-foot Manholes, 5'-0" or less depth	1994	57,847	19,219	38,628
361.20	Extra Depth Manholes over 5'-0"	1994	10,208	3,392	6,817
361.20	Manholes	1995	87,823	27,894	59,929
361.20	Manholes	1996	123,103	37,640	85,463
361.20	Vacuum Test Manholes	1996	7,589	2,320	5,269
361.20	Manholes	1996	116,136	35,510	80,626
361.20	Vacuum Test Manholes	1996	5,629	1,721	3,908

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
361.20	Manholes	1995	129,165	41,025	88,140
361.20	Manholes Frame & Covers	1995	32,794	10,416	22,378
361.20	Manholes	1996	121,781	37,236	84,545
361.20	Vacuum Test Manholes	1996	6,388	1,953	4,435
361.20	Manholes	1995	74,685	23,721	50,964
361.20	Manholes Frame & Covers	1995	7,533	2,393	5,140
361.20	Manholes	2001	23,792	5,721	18,070
363.00	6" PVC Service Sewer	2004	684	182	503
363.00	8" x 6" PVC Wye	2004	26	7	19
363.00	Service Connections	1995	4,284	1,835	2,449
363.00	6" Diameter Service Sewer	1995	29,367	12,578	16,789
363.00	Sewer Connections	1996	8,388	3,447	4,941
363.00	6" Diameter Service Sewer	1996	37,501	15,413	22,088
363.00	Service Connections	1996	7,244	2,977	4,267
363.00	6" Diameter Service Sewer	1996	90,191	37,068	53,123
363.00	Service Connections	1995	2,557	1,095	1,462
363.00	6" Diameter Service Sewer	1995	36,864	15,788	21,075
363.00	Sewer Connections	1996	5,643	2,319	3,324
363.00	6" Diameter Service Sewer	1996	45,944	18,883	27,061
363.00	Service Connections	1995	2,763	1,183	1,580
363.00	6" Diameter Service Sewer	1995	9,931	4,254	5,678
364.00	Greyline SLT 5.0 Flow Meter - Kinzua	2016	1,760	161	1,599
364.00	Flowmeters (2)	1996	11,818	7,296	4,522
364.00	Flowmeters (2)	1998	13,412	7,705	5,707
364.00	3 Pen Chart recorder	2011	2,612	613	1,999
371.00	Change Order No. 1 Pine Street WWTP and the Kinzua WWTP	1996	(35,611)	(21,985)	(13,626)
371.00	Change Order No. 2 Pine Street WWTP and the Kinzua WWTP	1996	3,174	1,960	1,215
371.00	Change Order No. 3 Pine Street WWTP and the Kinzua WWTP	1996	11,192	6,910	4,283
371.00	Change Order No. 4 Pine Street WWTP and the Kinzua WWTP	1996	3,108	1,919	1,189
371.00	Change Order No. 5 Pine Street WWTP and the Kinzua WWTP	1996	3,545	2,188	1,356
371.00	Allegheny Power	1995	37,977	24,275	13,702
371.00	2 Flanged Check Valve Levers - Rt 66 Pump	2015	4,100	496	3,604
371.00	Pump Rebuild - West Kane Pump Station	2015	3,339	404	2,935
371.00	Rebuilt Pump	2015	623	75	548
371.00	Amp Soft Start - Wilson Run	2015	2,776	336	2,441
371.00	IntraLink LC150 Lift Components Wilson Run	2016	5,563	514	5,049
371.00	Pump Station	2004	131,326	55,864	75,462
371.00	Mobilization, Bonds, and Ins	1996	3,392	2,094	1,298
371.00	Clear and Grub	1996	1,357	838	519
371.00	Grade and Seed	1996	2,595	1,602	993
371.00	Access Road and Parking Area	1996	5,681	3,507	2,174
371.00	Chain Link Fence	1996	7,461	4,606	2,855
371.00	Electrical	1996	16,374	10,109	6,265
371.00	Precast Structures Complete	1996	49,657	30,657	19,001
371.00	Trash Basket	1996	2,035	1,256	779
371.00	Sewage Pumps and Controls	1996	76,285	47,096	29,189
371.00	Piping Complete	1996	23,100	14,261	8,839
371.00	Mobilization, Bonds, and Ins	1996	3,392	2,094	1,298
371.00	Clear and Grub	1996	2,035	1,256	779
371.00	Grade and Seed	1996	2,807	1,733	1,074
371.00	Access Road and Parking Area	1996	10,005	6,177	3,828
371.00	Chain Link Fence	1996	7,758	4,790	2,969
371.00	Electrical	1996	16,381	10,113	6,268
371.00	Precast Structures Complete	1996	46,308	28,589	17,719
371.00	Trash Basket	1996	2,035	1,256	779
371.00	Sewage Pumps and Controls	1996	76,415	47,176	29,239
371.00	Piping Complete	1996	23,359	14,421	8,938
371.00	Mobilization, Bonds, and Ins	1996	3,392	2,094	1,298
371.00	Clear and Grub	1996	2,035	1,256	779
371.00	Grade and Seed	1996	4,053	2,502	1,551
371.00	Access Road and Parking Area	1996	9,836	6,072	3,763
371.00	Chain Link Fence	1996	6,359	3,926	2,433
371.00	Electrical	1996	16,381	10,113	6,268
371.00	Precast Structures Complete	1996	57,146	35,280	21,866
371.00	Comminutor	1996	26,600	16,422	10,178
371.00	Sewage Pumps and Controls	1996	76,313	47,113	29,200
371.00	Piping Complete	1996	24,046	14,845	9,201
371.00	Mobilization, Bonds, and Ins	1996	3,392	2,094	1,298
371.00	Clear and Grub	1996	2,035	1,256	779

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Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
371.00	Grade and Seed	1996	4,504	2,781	1,723
371.00	Access Road and Parking Area	1996	6,156	3,800	2,355
371.00	Chain Link Fence	1996	5,766	3,560	2,206
371.00	Electrical	1996	16,517	10,197	6,320
371.00	Precast Structures Complete	1996	54,212	33,469	20,744
371.00	Trash Basket	1996	2,450	1,513	938
371.00	Sewage Pumps and Controls	1996	73,190	45,185	28,005
371.00	Piping Complete	1996	15,669	9,674	5,995
371.00	Mobilization, Bonds, and Ins	1996	3,392	2,094	1,298
371.00	Clear and Grub	1996	1,357	838	519
371.00	Grade and Seed	1996	2,459	1,518	941
371.00	Access Road and Parking Area	1996	4,663	2,879	1,784
371.00	Chain Link Fence	1996	6,062	3,743	2,320
371.00	Electrical	1996	16,381	10,113	6,268
371.00	Precast Structures Complete	1996	40,800	25,189	15,612
371.00	Trash Basket	1996	2,450	1,513	938
371.00	Sewage Pumps and Controls	1996	74,970	46,284	28,686
371.00	Piping Complete	1996	17,441	10,768	6,674
371.00	Mobilization, Bonds, and Ins	1996	3,392	2,094	1,298
371.00	Clear and Grub	1996	2,035	1,256	779
371.00	Grade and Seed	1996	5,350	3,303	2,047
371.00	Access Road and Parking Area	1996	8,225	5,078	3,147
371.00	Chain Link Fence	1996	5,766	3,560	2,206
371.00	Electrical	1996	16,605	10,251	6,354
371.00	Precast Structures Complete	1996	50,814	31,371	19,443
371.00	Comminutor	1996	26,600	16,422	10,178
371.00	Sewage Pumps and Controls	1996	76,157	47,017	29,140
371.00	Piping Complete	1996	24,061	14,855	9,207
371.00	Pump Station - Wilson Run (Allied Systems)	2012	2,968	612	2,355
371.00	Upgrade Lift & Rigg (Atlantic Eastern)	2012	5,075	1,047	4,028
371.00	Check Valves - Wilson Run (Allied Systems)	2013	4,017	715	3,302
371.00	Sludge Pumps	1997	7,185	4,298	2,886
371.00	Trombold Equip	2001	37,767	18,884	18,884
371.00	Trombold Equipment	2002	2,139	1,015	1,125
371.00	Submersible Pump	2004	5,600	2,382	3,218
371.00	Vertical Turbine Pump	2006	13,545	5,030	8,515
371.00	ABS pump	2006	5,135	1,907	3,228
371.00	Wilson Run Pump (Kappe Associates)	2012	8,720	1,799	6,921
371.00	Control Unit & Interface Module - Wilson Run	2015	3,143	380	2,763
371.00	Horse Power Pump	2015	5,106	617	4,489
371.00	Sluice Pump	2015	8,235	996	7,239
371.00	ABS/Sluizer Pump	2015	8,235	996	7,239
371.00	Pump Station-Jo Jo Road	2002	9,260	4,392	4,868
371.00	Willson Run Pump (Atlantic Eastern)	2012	2,211	456	1,755
371.00	Wilson Run Pump (Kane Lawn & Garden)	2012	2,072	428	1,645
380.00	Pine St WWTP	1968	966,101	856,907	109,195
380.00	Kinzua Rd. WWTP	1968	966,199	857,005	109,195
380.00	Membrane Disc	2003	5,705	2,020	3,685
380.00	Submersible Pump	2004	3,268	1,091	2,178
380.00	Membrane Discs	2004	4,357	1,454	2,903
380.00	Transducer Unit	2009	4,394	995	3,399
380.00	Fiberglass Specialties (weir plates/scum baffles) (Chlorine Contact Tank)	1995	1,746	901	845
380.00	Install Temp Chlorine Contact Tank (Existing Digester Tank)	1995	9,525	4,916	4,608
380.00	Remove Clarifier Equipment	1995	3,111	1,606	1,505
380.00	Remove Floating Cover, Heat Exchanger, Sludge Recirc., Pumps, Gas Burner	1995	12,965	6,692	6,273
380.00	Remove Pumps, Heat Exchanger, Boiler Equip. from Control Building	1995	1,556	803	753
380.00	Remove Primary Clarifier Equip	1995	2,594	1,339	1,255
380.00	Remove Trickling Filter Equip	1995	3,111	1,606	1,505
380.00	Remove Chlorine Contact Equip	1995	6,569	3,391	3,178
380.00	Mech. Cleaned Bar Screen	1995	67,070	34,620	32,450
380.00	Circ. Grit Removal Unit	1995	106,645	55,048	51,597
380.00	Sequential Batch Reactors	1995	879,835	454,151	425,684
380.00	Positive Displacement Pumps	1995	44,052	22,738	21,313
380.00	Vert. Lineshaft Cent. Pumps	1995	56,037	28,925	27,112
380.00	Submersible Pumps	1995	24,764	12,783	11,981
380.00	Grinder Pumps	1995	13,573	7,006	6,567
380.00	Positive Displacement Blwers	1995	55,243	28,515	26,728
380.00	Air Diffuser System	1995	47,996	24,775	23,222
380.00	Chlorine System	1995	19,367	9,997	9,370

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
380.00	Sampler	1995	7,413	3,827	3,587
380.00	Sluice Gates	1995	22,954	11,849	11,106
380.00	Air Flor Monitoring Equip.	1995	19,684	10,161	9,524
380.00	Panel PP3	1995	3,969	2,049	1,920
380.00	Panel PP1	1995	3,969	2,049	1,920
380.00	Panel PP2	1995	3,969	2,049	1,920
380.00	Effluent Water Pump Control Pl	1995	23,812	12,291	11,521
380.00	Blower Panel	1995	6,350	3,278	3,072
380.00	Telephone Dialer PL	1995	5,867	3,029	2,839
380.00	Chart Recorder	1995	4,762	2,458	2,304
380.00	Magnetic Flowmeter	1995	19,049	9,833	9,217
380.00	Ultrasonic Flowmeter	1995	6,350	3,278	3,072
380.00	PH Sensor	1995	6,350	3,278	3,072
380.00	Fiberglass Weirs & Baffles (Chlorine Contact Tank)	1995	6,350	3,278	3,072
380.00	Mechanical Bar Screen Mat.	1995	59,847	30,892	28,955
380.00	Mechanical Bar Screen Install	1995	10,636	5,490	5,146
380.00	Circ. Grit Removal Unit Mat.	1995	93,985	48,513	45,472
380.00	Circ. Grit Removal Unit Install	1995	22,216	11,468	10,749
380.00	Septage Acceptance Unit - Mat	1995	101,516	52,400	49,116
380.00	Septage Acceptance Unit - Install	1995	16,273	8,400	7,873
380.00	Sequential Batch Reactor - Mat.	1995	782,545	403,932	378,613
380.00	Sequential Batch Reactor - Install.	1995	141,283	72,927	68,356
380.00	Positive Displacement Pump-Mat.	1995	116,082	59,919	56,163
380.00	Positive Displacement Pump-Install	1995	19,645	10,140	9,505
380.00	Vert. Lineshaft Center Pumps - Mat.	1995	47,941	24,746	23,195
380.00	Vert. Lineshaft Center Pumps - Install	1995	9,207	4,753	4,455
380.00	Submersible Pump - Mat.	1995	34,644	17,883	16,762
380.00	Submersible Pump - Install	1995	8,534	4,405	4,129
380.00	Grinder Pumps - Mat.	1995	11,199	5,781	5,419
380.00	Grinder Pumps - Install	1995	6,739	3,478	3,260
380.00	Belt Filter Press - Mat.	1995	258,305	133,331	124,974
380.00	Belt Filter Press - Install	1995	39,818	20,553	19,265
380.00	Belt Conveyors - Mat.	1995	37,653	19,435	18,217
380.00	Belt Conveyors - Install	1995	9,495	4,901	4,594
380.00	Positive Displacement Blower - Mat.	1995	57,212	29,531	27,680
380.00	Positive Displacement Blower - Install	1995	10,255	5,293	4,962
380.00	Chemical Dry Feeders - mat.	1995	19,843	10,243	9,601
380.00	Chemical Dry Feeders - Install	1995	3,969	2,049	1,920
380.00	Air Diffusers System - Mat.	1995	36,511	18,846	17,665
380.00	Air Diffusers System - Install	1995	21,907	11,308	10,599
380.00	Polymer Feed System - Mat.	1995	24,129	12,455	11,674
380.00	Polymer Feed System - Install	1995	6,032	3,114	2,919
380.00	Chlorination System - Mat.	1995	31,055	16,030	15,025
380.00	Chlorination System - Install	1995	7,678	3,963	3,715
380.00	Samplers - Mat.	1995	5,953	3,073	2,880
380.00	Samplers - Install	1995	1,191	615	576
380.00	Sluice Gates - Mat.	1995	18,891	9,751	9,140
380.00	Sluice Gates - Install	1995	3,016	1,557	1,459
380.00	Panel PP1	1995	3,969	2,049	1,920
380.00	Panel PP2	1995	3,969	2,049	1,920
380.00	Panel PP3	1995	3,969	2,049	1,920
380.00	Effluent Water Pump Control PL	1995	15,874	8,194	7,680
380.00	Blower Control PL	1995	6,350	3,278	3,072
380.00	Line Water Control Panel	1995	3,175	1,639	1,536
380.00	WAS Remote Panel	1995	4,762	2,458	2,304
380.00	Telephone Dialer	1995	4,762	2,458	2,304
380.00	Chart Recorder	1995	4,762	2,458	2,304
380.00	Magnetic Flowmeter	1995	14,287	7,375	6,912
380.00	Ultrasonic Flowmeter	1995	6,350	3,278	3,072
380.00	PH Sensor	1995	4,762	2,458	2,304
380.00	Hand Scanner	1995	295	152	143
380.00	Vacuum Truck	1995	232,879	120,207	112,672
380.00	Air Smoke Machine	1999	2,563	1,120	1,443
380.00	BNR Inc.	2001	51,882	20,628	31,253
380.00	U.S. Filter	2002	89,442	33,475	55,967
380.00	Grit Concentrator	2013	3,161	438	2,723
380.00	(2) Gas Chlorinators	2014	3,841	448	3,393
380.00	Actuator	2016	2,896	208	2,688
380.00	Pitsa Grit 250GPM Concentrator	2016	2,845	205	2,641

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
380.00	Actuator	2017	2,965	148	2,817
380.00	Controller	2017	1,528	76	1,451
380.00	Pine Street Plant (Allied Systems)	2015	37,512	3,521	33,991
380.00	Pine Street Plant (SE Dyne)	2015	1,244	117	1,128
380.00	Pine Street Plant (SE Dyne)	2015	8,915	837	8,079
380.00	Pine Street Plant (SE Dyne)	2015	308	29	279
380.00	WWTP Dechlor. Proj.	2002	22,783	8,527	14,256
380.00	8" valve - Pine St. Plant	2004	4,034	1,346	2,688
380.00	Air Line Project	2012	42,667	6,838	35,829
380.00	Actuator & Interface Cards	2016	8,927	642	8,284
380.00	Root Blower (Pine St. WWTP)	2018	5,293	147	5,146
380.00	Area Velocity Analyzer and Logger (Pine St. WWTP)	2018	2,599	72	2,526
380.00	Area Velocity Probe and Appurtenances (Pine St. WWTP)	2018	1,077	30	1,047
381.00	Lever & Weight Swing Check Valve - Kinzua	2016	2,532	182	2,350
381.00	Manholes/Vaults	1995	45,521	23,555	21,966
381.00	Manholes	1995	39,289	20,280	19,009
381.00	Gas Piping	1995	6,350	3,278	3,072
381.00	Wall Sleeves	1995	37,503	19,358	18,145
381.00	1/2" PVC Pipe & Ftgs	1995	444	229	215
381.00	1" PVC Pipe & Ftgs	1995	571	295	276
381.00	1 1/2" PVC Pipe & Ftgs	1995	4,889	2,524	2,366
381.00	2" PVC Pipe & Ftgs	1995	4,445	2,294	2,151
381.00	3" PVC Pipe & Ftgs	1995	762	393	369
381.00	6" PVC Pipe & Ftgs	1995	18,256	9,423	8,833
381.00	24" PVC Pipe & Ftgs	1995	16,509	8,522	7,988
381.00	6" DI Pipe & Ftgs	1995	126,996	65,552	61,443
381.00	8" DI Pipe & Ftgs	1995	13,620	7,030	6,590
381.00	14" DI Pipe & Ftgs	1995	1,397	721	676
381.00	16" DI Pipe & Ftgs	1995	9,715	5,015	4,700
381.00	24" DI Pipe & Ftgs	1995	109,724	56,637	53,087
381.00	3" DI Process Pipe & Ftgs	1995	492	254	238
381.00	4" DI Process Pipe & Ftgs	1995	8,533	4,404	4,128
381.00	6" DI Process Pipe & Ftgs	1995	31,574	16,298	15,276
381.00	8" DI Process Pipe & Ftgs	1995	437	225	211
381.00	12" DI Process Pipe & Ftgs	1995	213	110	103
381.00	14" DI Process Pipe & Ftgs	1995	47,227	24,377	22,849
381.00	16" DI Process Pipe & Ftgs	1995	8,445	4,359	4,086
381.00	24" DI Process Pipe & Ftgs	1995	7,778	4,015	3,763
381.00	1/2" Copper Tube & Ftgs	1995	476	246	230
381.00	3/4" Copper Tube & Ftgs	1995	9,652	4,982	4,670
381.00	1" Copper Tube & Ftgs	1995	2,413	1,245	1,167
381.00	2" Copper Tube & Ftgs	1995	7,620	3,933	3,687
381.00	2 1/2" Copper Tube & Ftgs	1995	17,716	9,145	8,571
381.00	1/2" Valves	1995	289	149	140
381.00	3/4" Valves	1995	2,143	1,106	1,037
381.00	1" Valves	1995	754	389	365
381.00	2" Valves	1995	910	470	440
381.00	3" Valves	1995	730	377	353
381.00	4" Valves	1995	40,551	20,932	19,620
381.00	6" Valves	1995	91,008	46,976	44,032
381.00	8" Valves	1995	5,275	2,723	2,552
381.00	16" Valves	1995	10,160	5,244	4,915
381.00	24" Valves	1995	93,898	48,468	45,430
381.00	Valves Boxes	1995	8,858	4,572	4,286
381.00	Mud Valves	1995	3,127	1,614	1,513
381.00	Yard Hydrants	1995	14,930	7,707	7,223
381.00	Hose Reels	1995	9,001	4,646	4,355
381.00	Relief Valves	1995	4,762	2,458	2,304
381.00	Telescopic Valves	1995	6,112	3,155	2,957
381.00	Stop Gates	1995	6,667	3,441	3,226
381.00	Gauges	1995	1,781	919	862
381.00	Backflow Preventers	1995	4,381	2,262	2,120
381.00	Interior Process Piping - Mat.	1995	59,529	30,728	28,802
381.00	Interior Process Piping - Install	1995	19,843	10,243	9,601
381.00	CSO Modification	1999	16,996	7,425	9,571
381.00	Pine St. - Combined Sewer Overflow	2003	528,447	187,127	341,320
381.00	WWTP slipstream	2002	24,127	9,030	15,097
381.00	CSO Bypass - Weir Install.	2004	40,239	13,428	26,811
381.00	CSO Bypass - Weir Install	2004	726	242	484

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Assets - Acquisition

Account	Description	Year	Asset Cost	Reserve	Depreciated Cost
389.10	2 Control Panels	2003	733	259	473
390.00	Safety Can Cabinet - 45 Gallon	2016	1,348	364	984
390.00	Computer	1992	1,459	1,459	-
390.00	Billing Package	1993	1,010	1,010	-
390.00	Kane Borough	2012	257	146	111
390.00	Computer	2003	5,132	4,832	300
390.00	Printer	2003	378	356	22
390.00	Billing Software	2003	3,849	3,624	225
390.00	Computer Equip.	2003	1,253	1,180	73
390.00	Delinquent Billing Software	2005	2,197	1,983	214
390.00	Crystal Reports Software	2004	155	143	12
390.00	Plant software	2011	4,498	2,870	1,628
390.00	Software & Computer (Integrated Controls)	2012	3,408	1,939	1,468
391.00	1996 Ford F150 - Zook	1995	14,049	14,049	-
391.00	2016 Ford F350	2016	19,619	6,307	13,312
392.00	Crane, Rear Bumper, & Aluminum Bed	2017	6,403	409	5,994
393.00	Trash Pumps	1998	5,277	3,030	2,248
393.00	Electric Motor	1999	3,050	1,678	1,372
393.00	Electric Pump	1999	3,582	1,970	1,611
393.00	Glass Washing Machine	1999	4,113	2,263	1,850
393.00	Rebuilt Pump	2002	4,391	2,083	2,309
393.00	Rebuilt Pump	2002	2,222	1,054	1,168
393.00	Pump	2003	2,423	1,086	1,337
393.00	Pump	2003	2,423	1,086	1,337
393.00	Boiler	2006	6,218	2,309	3,909
393.00	Boiler - Pine St Treatment Plant	2009	3,995	1,153	2,843
393.00	Rebuild Pump	2015	3,259	394	2,865
393.00	Pump - East Kane Pond Lift Station	2015	3,095	374	2,721
393.00	Electric Actuator	2015	2,872	347	2,525
393.00	2 Sensors	2015	1,431	173	1,258
393.00	2 Sensors	2015	1,303	158	1,145
393.00	LMI Chemical Feed Pump	2016	701	65	636
393.00	Volute Aqua CI CW 4"	2016	2,028	187	1,841
393.00	Hydrant Meter	2004	768	327	441
393.00	Circuit Board	2004	534	227	307
393.00	Trinity Boiler - Kinzua Plant (Allied)	2013	4,197	747	3,450
393.00	ABS Pump	2016	2,202	203	1,998
393.00	Actuator	2016	2,799	259	2,541
394.00	Ion Meters - Fisher (2)	1995	2,233	2,028	205
394.00	Rain Gauge	2003	3,059	2,219	840
394.00	Mechanical Oven	2003	1,080	784	297
395.00	Plow for Pickup Truck	2014	2,684	923	1,761
396.00	50 XM 1000 Converter	2016	1,148	307	840
396.00	Cellular Alarm Communicator	2016	1,551	415	1,136
396.00	Network Cables & Parts	2003	354	333	21
396.00	Network Cable Installation	2003	116	109	7
396.00	Pagers	1996	457	457	-
396.00	Communications System	2011	2,346	1,497	849
397.00	Sink and Table	1998	1,010	867	143
397.00	Specialties (signs, fire extinguishers)	1995	1,276	1,159	117
397.00	3 Infrared Heaters & Installation	2004	2,987	2,065	922
Total			33,611,755	16,051,754	17,560,000

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Additions and Retirements by Month
Rate Year 1 Ended December 31, 2021

Additions

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10												\$5,000	\$5,000
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					107,393			107,393			107,393		322,179
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					25,000			25,000			50,000		100,000
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											30,000		30,000
R24-##E1	Manholes - New	361.20								11,469	5,735	5,735	5,735		28,674
R24-##F1	Manholes - Replaced	361.20								11,469	11,469	11,469	11,469	11,469	57,347
R24-##G1	Laterals - New	363.00					2,500	2,500		2,500	2,500		5,000		15,000
R24-##H1	Laterals - Replaced	363.00				2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500		20,000
R24-##L1	SCADA Equipment and Systems	397.00										66,000	66,000		132,000
R24-##M1	Security Equipment and Systems	396.00										50,000	65,000	27,000	142,000
R24-##P1	Tools and Equipment	393.00			5,000				10,000	10,000			5,000		30,000
R24-##Q1	Process Plant Facilities and Equipment	354.30			4,141		8,282			20,541			12,424	9,608	54,996
R24-##Q1	Process Plant Facilities and Equipment	354.40			20,859		41,718			103,459			62,576	48,392	277,004
I24-XX	Condition based assessment and flow monitoring	361.00												257,400	257,400
I24-XX	Generator for Wilson Run pump station	371.00										92,400			92,400
I24-XX	Generator for Wilson Run pump station	380.00										39,600			39,600
			\$0	\$0	\$30,000	\$2,500	\$187,393	\$5,000	\$12,500	\$294,332	\$22,204	\$267,704	\$423,097	\$358,869	\$1,603,600

Retirements

Project Number	Project Title	Utility Account	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	2021 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10					\$9,195			\$9,195			\$9,195		\$27,584
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					1,754			1,754			3,508		7,015
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10								0			2,105		2,105
R24-##F1	Manholes - Replaced	361.20								884	884	884	884	884	4,419
R24-##H1	Laterals - Replaced	363.00				193	193	193	193	193	193	193	193		1,542
R24-##Q1	Process Plant Facilities and Equipment	354.30			319		639			1,584			958	741	4,241
R24-##Q1	Process Plant Facilities and Equipment	354.40			1,609		3,217			7,979			4,826	3,732	21,364
	Laboratory Equipment	394.00											6,373		6,373
			\$0	\$0	\$1,928	\$193	\$14,997	\$193	\$193	\$21,588	\$1,077	\$1,077	\$21,668	\$11,730	\$74,643

Pennsylvania-American Water Company - WW CSS Kane Operations
Plant Additions and Retirements by Month
Rate Year 2 Ended December 31, 2022

Additions

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##A1	Collection Sewers Gravity Mains - New	361.10												\$4,548	\$4,548
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10		167,457			167,457			167,457			167,457		669,827
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					22,740			22,740			45,480		90,960
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											27,288		27,288
R24-##E1	Manholes - New	361.20								12,504	6,252	6,252	6,252		31,259
R24-##F1	Manholes - Replaced	361.20								12,504	12,504	12,504	12,504	12,504	62,518
R24-##G1	Laterals - New	363.00					2,500	2,500		2,500	2,500		5,000		15,000
R24-##H1	Laterals - Replaced	363.00				2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500		20,000
R24-##K1 & K3	ITS Equipment and Systems	390.00						5,000	5,000						10,000
R24-##L1	SCADA Equipment and Systems	397.00										66,000	66,000	10,000	142,000
R24-##M1	Security Equipment and Systems	396.00		10,000											10,000
R24-##P1	Tools and Equipment	393.00			5,000				10,000				5,000		20,000
R24-##Q1	Process Plant Facilities and Equipment	354.30			9,608				19,215				9,608		38,431
R24-##Q1	Process Plant Facilities and Equipment	354.40			48,392				96,785				48,392		193,569
I24-XX	Process improvement at treatment plants	389.60												1,438,800	1,438,800
			\$0	\$177,457	\$63,000	\$2,500	\$195,197	\$10,000	\$133,500	\$220,204	\$23,755	\$87,255	\$395,480	\$1,465,852	\$2,774,200

Retirements

Project Number	Project Title	Utility Account	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022 Total
R24-##B1	Collection Sewers Gravity Mains - Replaced/Restored	361.10		\$20,276			\$20,276			\$20,276			\$20,276		\$81,105
R24-##C1	Collection Sewers Gravity Mains - Unscheduled	361.10					2,753			2,753			5,507		11,014
R24-##D1	Collection Sewers Gravity Mains - Relocated	361.10											3,304		3,304
R24-##F1	Manholes - Replaced	361.20								2,139	2,139	2,139	2,139	2,139	10,695
R24-##H1	Laterals - Replaced	363.00				303	303	303	303	303	303	303	303		2,422
R24-##P1	Tools and Equipment	393.00			1,653				3,307				1,653		6,613
R24-##Q1	Process Plant Facilities and Equipment	354.30			501		1,003			481			1,504	1,163	4,653
R24-##Q1	Process Plant Facilities and Equipment	354.40			2,526		5,051			2,425			7,577	5,859	23,438
			\$0	\$20,276	\$4,680	\$303	\$29,386	\$303	\$3,609	\$28,377	\$2,442	\$2,442	\$42,263	\$9,162	\$143,243

Excluded Property

Reference PAWC Exhibit 3-A

Regarding the Company's deduction for Excluded Property - \$1,558,014

Excluded property:

White Deer Creek Filter Plant 1981	\$942,914
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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
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Per PUC Order R-932670 7/21/94 & Recommended Decision (pg 15)

Materials and Supplies

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Material and Supplies
For the Period of December 2018 - December 2019

Account #	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average
15110000	Inventory - Plant Material	\$7,588,471	\$7,533,941	\$7,734,507	\$7,795,784	\$8,317,914	\$8,893,470	\$9,745,811	\$9,883,991	\$9,324,966	\$9,012,630	\$8,487,838	\$8,324,994	\$8,051,064	\$8,515,029
15120000	Inventory - Fuel	12,940	17,726	11,309	5,791	27,114	21,264	21,264	12,418	4,619	24,322	14,505	14,873	13,965	15,547
15130000	Inventory - Chemicals	1,356,070	1,451,028	1,463,060	1,561,015	1,500,423	1,540,231	1,583,752	1,540,595	1,629,499	1,610,396	1,589,935	1,771,488	1,609,500	1,554,384
15140000	Inventory - Other Materials & Supplies	233,897	187,026	143,386	365,286	484,081	262,229	265,399	224,839	101,974	253,187	445,249	(55,311)	292,534	246,444
		<u>\$9,191,378</u>	<u>\$9,189,721</u>	<u>\$9,352,262</u>	<u>\$9,727,876</u>	<u>\$10,329,531</u>	<u>\$10,717,195</u>	<u>\$11,616,226</u>	<u>\$11,661,844</u>	<u>\$11,061,057</u>	<u>\$10,900,535</u>	<u>\$10,537,527</u>	<u>\$10,056,044</u>	<u>\$9,967,063</u>	<u>\$10,331,405</u>

Pennsylvania-American Water Company - Water Steelton Operations
Material and Supplies
For the Period of December 2018 - December 2019

	Average Water Excl Steelton M&S	# of Water Excl Steelton Customers	M&S Per Customer (Col.1 / Col. 2)	# of Steelton Water Customers	Steelton Water M&S (Col. 3 * Col.4)
	\$10,331,405	663,475	\$15.57	2,354	\$36,652
TOTAL	<u>\$10,331,405</u>				<u>\$36,652</u>

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
 Material and Supplies
 For the Period of December 2018 - December 2019

Account #	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average
15110000	Inventory - Plant Material	\$12,487	\$12,330	\$12,351	\$12,030	\$12,380	\$11,742	\$11,502	\$11,345	\$11,282	\$10,670	\$11,262	\$11,155	\$11,322	\$11,681
15130000	Inventory - Chemicals	57,987	60,482	63,912	70,820	67,497	66,372	59,318	61,832	59,740	69,219	90,625	69,074	80,710	67,507
		\$70,475	\$72,812	\$76,262	\$82,850	\$79,877	\$78,114	\$70,820	\$73,178	\$71,022	\$79,889	\$101,888	\$80,229	\$92,032	\$79,188

Pennsylvania-American Water Company - WW SSS Sadsbury Operations
Material and Supplies
For the Period of December 2018 - December 2019

	Average WW SSS Excl. Sadsbury and Exeter Operations M&S	# of WW SSS Excl. Sadsbury and Exeter Operations Customers	M&S Per Customer (Col.1 / Col. 2)	# of Sadsbury WW Customers	Sadsbury WW M&S (Col. 3 * Col.4)
	\$79,188	25,551	\$3.10	1,127	\$3,494
TOTAL	<u>\$79,188</u>				<u>\$3,494</u>

Pennsylvania-American Water Company - WW SSS Exeter Operations
 Material and Supplies
 For the Period of December 2018 - December 2019

	Average WW SSS Excl. Sadsbury and Exeter Operations M&S	# of WW SSS Excl. Sadsbury and Exeter Operations Customers	M&S Per Customer (Col.1 / Col. 2)	# of Exeter WW Customers	Exeter WW M&S (Col. 3 * Col.4)
	\$79,188	25,551	\$3.10	7,866	\$24,385
TOTAL	\$79,188				\$24,385

Pennsylvania-American Water Company - WW CSS Scranton Operations
 Material and Supplies
 For the Period of December 2018 - December 2019

Account #	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average
15110000	Inventory - Plant Material	\$7,825	\$8,551	\$8,420	\$8,080	\$7,965	\$7,577	\$11,840	\$14,686	\$20,781	\$22,415	\$19,525	\$30,041	\$31,086	\$15,292
15130000	Inventory - Chemicals	62,672	62,057	72,930	86,030	71,907	74,175	84,061	79,715	85,534	74,180	74,094	88,947	73,695	76,153
		\$70,497	\$70,608	\$81,350	\$94,110	\$79,872	\$81,753	\$95,901	\$94,400	\$106,315	\$96,596	\$93,618	\$118,988	\$104,780	\$91,445

Pennsylvania-American Water Company - WW CSS McKeesport Operations
 Material and Supplies
 For the Period of December 2018 - December 2019

Account #	Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Average
15110000	Inventory - Plant Material	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15130000	Inventory - Chemicals	1,308	2,893	1,666	2,548	2,570	1,012	1,207	2,852	2,830	2,823	2,792	2,718	852	2,159
		\$1,308	\$2,893	\$1,666	\$2,548	\$2,570	\$1,012	\$1,207	\$2,852	\$2,830	\$2,823	\$2,792	\$2,718	\$852	\$2,159

Pennsylvania-American Water Company - WW CSS Kane Operations
Material and Supplies
For the Period of December 2018 - December 2019

	Average WW SSS Excl. Sadsbury and Exeter Operations M&S	# of WW SSS Excl. Sadsbury and Exeter Operations Customers	M&S Per Customer (Col.1 / Col. 2)	# of Kane WW Customers	Kane WW M&S (Col. 3 * Col.4)
	\$79,188	25,551	\$3.10	2,019	\$6,259
TOTAL	<u>\$79,188</u>				<u>\$6,259</u>

Acquisition Adjustments

Acquisition Adjustments Approved in Prior Cases

Water Excluding Steelton

Positive UPAs: rate base and amortization expense

	2018		2019		2020	
	12/31/2017 Amount	Annual Amortization	12/31/2018 Amount	Annual Amortization	12/31/2019 Amount	Annual Amortization
PG&W	9,005,138	455,956	8,549,182	455,956	8,093,226	455,956
Redstone	59,606	32,513	27,093	27,093	-	-
Three Lane	42,307	23,076	19,231	19,231	-	-
Saxonburg	168,840	44,046	124,794	44,046	80,748	44,046
Birch Acres	2,395	625	1,770	625	1,145	625
Lake Spangenberg	82,252	13,709	68,543	13,709	54,834	13,709
Fernwood	33,782	5,630	28,152	5,630	22,522	5,630
Olwen Heights	32,373	5,396	26,977	5,396	21,581	5,396

Negative UPAs: amortization expense (no rate base impact)

	2018		2019		2020	
	12/31/2017 Amount	Annual Amortization	12/31/2018 Amount	Annual Amortization	12/31/2019 Amount	Annual Amortization
Boggs Township	(104,088)	(27,154)	(76,934)	(27,154)	(49,780)	(27,154)
Amwell	(79,021)	(20,614)	(58,407)	(20,614)	(37,793)	(20,614)
Sutton Hills	(26,707)	(6,967)	(19,740)	(6,967)	(12,773)	(6,967)
Indian Rocks	(7,405)	(1,234)	(6,171)	(1,234)	(4,937)	(1,234)
North Fayette	(377,798)	(62,966)	(314,832)	(62,966)	(251,866)	(62,966)
Wildcat	(49,628)	(8,271)	(41,357)	(8,271)	(33,086)	(8,271)

Pennsylvania American Water Company
R-2017-2595853
Amortizations Approved in Prior Cases

Water - Positive Utility Plant Acquisition Adjustments

Description	Case Approved Docket No.	Present Rate 12/31/2017 Amount	Amortization Period (Years)	Amortization End Date	Annual Amortization	Note
PG&W	R-973944	\$9,005,138	40	9/30/2037	\$455,956	Exhibit 3A Water page 32
Redstone	R-2009-2097323	59,606	10	10/31/2019	32,513	Exhibit 3A Water page 33
Three Lane	R-2009-2097323	42,307	10	10/31/2019	23,076	Exhibit 3A Water page 33
Saxonburg	R-2011-2232243	168,840	10	10/31/2021	44,046	Exhibit 3A Water page 33
Birch Acres	R-2011-2232243	2,395	10	10/31/2021	625	Exhibit 3A Water page 33
Lake Spangenberg	R-2013-2355276	82,252	10	12/31/2023	13,709	Exhibit 3A Water page 33
Fernwood	R-2013-2355276	33,782	10	12/31/2023	5,630	Exhibit 3A Water page 33
Olwen Heights	R-2013-2355276	32,373	10	12/31/2023	5,396	Exhibit 3A Water page 33

Water - Negative Utility Plant Acquisition Adjustments

Description	Case Approved Docket No.	Unamortized Balance 12/31/2017	Amortization Period (Years)	Amortization End Date	Annual Amortization	Note
Boggs Township	R-2011-2232243	(\$104,088)	10	10/31/2021	(\$27,154)	Exhibit 3A Water page 60
Amwell Municipal Authority	R-2011-2232243	(79,021)	10	10/31/2021	(20,614)	Exhibit 3A Water page 60
Sutton Hills Homeowners Assn	R-2011-2232243	(26,707)	10	10/31/2021	(6,967)	Exhibit 3A Water page 60
Indian Rocks Property Owners Assn.	R-2013-2355276	(7,405)	10	12/31/2023	(1,234)	Exhibit 3A Water page 60
North Fayette County Mun Auth.	R-2013-2355276	(377,798)	10	12/31/2023	(62,966)	Exhibit 3A Water page 60
Wildcat Park Corporation	R-2013-2355276	(49,628)	10	12/31/2023	(8,271)	Exhibit 3A Water page 60

Wastewater (Excluding Scranton) - Positive Utility Plant Acquisition Adjustments

Description	Case Approved Docket No.	Present Rate 12/31/2017 Amount	Amortization Period (Years)	Amortization End Date	Annual Amortization	Note
Clean Treatment Sewage Company	R-2013-2355276	352,693	10	12/31/2023	58,782	Exhibit 3A Wastewater excluding Scranton page 27

Pennsylvania American Water Company
R-2017-2595853
Amortizations Agreed to in the Joint Petition for Settlement

Description	Source Docket No.	Amount	Amortization Period (Years)	Amortization End Date	Annual Amortization	Note
Scranton Sewer Authority Acquisition Costs	R-2016-2537209	\$2,977,445	40	12/31/2057	\$74,436	Exhibit 3A Scranton WW page 18
New Cumberland Borough Wastewater Acquisition Costs	R-2016-2544151	150,030	10	12/31/2027	15,003	Exhibit 3A WW excluding Scranton page 27
PAWC Demand Study	R-2011-2232243	267,086	10	12/31/2027	26,709	Exhibit 3A Water page 51

Turbotville Water and Wastewater Acquisition

Acquisition	Water assets of the Municipal Authority of the Borough of Turbotville
Operations	Water Operations Excluding Steelton
Application Docket No.	A-2018-3004191
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1602416.docx
Order Entered Date	January 17, 2019
Acquisition Closing	July 23, 2019
Original Cost Study	http://www.puc.state.pa.us/pcdocs/1644576.pdf
Purchase Price	\$635,000
Total Plant in Service	\$1,451,010
Negative Utility Plant Acq. Adj. (UPAA)	\$816,010
Amortization Period for UPAA	10 years
Transaction Costs	\$10,816
Amortization Period for Transaction Costs	10 years

Acquisition	Wastewater assets of the Borough of Turbotville
Operations	Wastewater SSS Excluding Sadsbury and Exeter
Application Docket No.	A-2018-3004189
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1627091.docx
Order Entered Date	July 11, 2019
Acquisition Closing	July 23, 2019
Original Cost Study	http://www.puc.state.pa.us/pcdocs/1635886.pdf
Purchase Price	\$365,000
Total Plant in Service	\$569,064
Negative Utility Plant Acq. Adj. (UPAA)	\$204,064
Amortization Period for UPAA	10 years
Transaction Costs	\$6,597
Amortization Period for Transaction Costs	10 years

Water assets of the Borough of Turbotville
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0060	KR	1007823017	Caskey Group Inc	1,051.09	8	2019
B24-01-0060	ZF	1007608885	COMMONWEALTH OF PA	100.00	6	2019
B24-01-0060	KR	1007846261	FEDEX	55.61	8	2019
B24-01-0060	ZI	1006972406	1430 DAILY ITEM	736.90	11	2018
B24-01-0060	ZI	1007973322	WKI	575.00	9	2019
B24-01-0060	ZI	1007834086	CASKEY GROUP LLC	38.48	8	2019
B24-01-0060	UA	1008014455	Closing Cost on Turbotville WW Acquisition	1,142.26	9	2019
B24-01-0060	UA	1008014455	Closing Cost on Turbotville Water Acquisition	6,916.79	9	2019
B24-01-0060		301976538	SCE-SVC Oth Labor CAPX (21)	158.25	8	2019
B24-01-0060		301976538	SCE-SVC Group Ins CAPX (21)	26.24	8	2019
B24-01-0060		301976538	SCE-SVC Other Ben CAPX (21)	3.78	8	2019
B24-01-0060		301976538	SCE-SVC Gen Tax CAPX (21)	11.83	8	2019
				<u>10,816.23</u>		

Wastewater assets of the Borough of Turbotville
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0061	ZF	1007527459	COMMONWEALTH OF PA	300.00	5	2019
B24-01-0061	KR	1007823017	Caskey Group Inc	1,051.08	8	2019
B24-01-0061	ZI	1007834086	Postage - Natural Account	38.47	8	2019
B24-01-0061	KR	1007693611	K & L GATES LLP	1,242.90	7	2019
B24-01-0061	KR	1007826802	K & L GATES LLP	2,197.30	8	2019
B24-01-0061	KR	1008020568	K & L GATES LLP	320.21	10	2019
B24-01-0061	YL	1008439455	K & L GATES LLP	1,148.60	2	2020
B24-01-0061	YL	1008497836	K & L GATES LLP	156.00	2	2020
B24-01-0061	SV	1008539096	Accr Legal	142.66	2	2020
				<u>6,597.22</u>		

Delaware Sewer Company Acquisition

Acquisition	Delaware Sewer Company
Operations	Wastewater SSS Excluding Sadsbury and Exeter
Acquisition/529 Investigation Docket No.	I-2016-2526085
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1623773.docx
Order Entered Date	June 13, 2019
Acquisition Closing	Anticipated 2020
Original Cost Study	n/a (Commission Order, page 15)
Purchase Price	\$61,700 for assets; \$420,000 for land
Total Plant in Service	\$0
Positive Utility Plant Acq. Adj. (UPAA)	\$61,700
Total Land Held for Future Use	\$420,000
Amortization Period for UPAA	10 years
Transaction Costs Estimate	\$250,000
Amortization Period for Transaction Costs	10 years

Delaware Sewer Company
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0058	SX	1005566480	WE 5000758069	1,204.16	9	2017
B24-01-0058	SX	1005566480	WE 5000720427	1,402.38	9	2017
B24-01-0058	SX	1005566480	WE 5000737918	1,680.10	9	2017
B24-01-0058	KR	1005677010	Cozen O'Connor	1,729.38	11	2017
B24-01-0058	KR	1005401539	Cozen O'Connor	3,566.14	8	2017
B24-01-0058	KR	1005560845	Cozen O'Connor	6,358.76	10	2017
B24-01-0058	SX	1005566480	KR 5000465413	6,917.00	9	2017
B24-01-0058	SV	1005772580	000001068107 Cozen O'Connor	8,533.02	11	2017
B24-01-0058	KR	1005367425	Cozen O'Connor	17,559.77	8	2017
B24-01-0058	SX	1006155144	SN 100351361	-8.64	3	2018
B24-01-0058	ZI	1006739250	US LAND RECORDS GRM/GRS	2.00	9	2018
B24-01-0058	ZI	1006739237	US LAND RECORDS GRM/GRS	3.00	9	2018
B24-01-0058	ZI	1006739249	US LAND RECORDS GRM/GRS	5.00	9	2018
B24-01-0058	SX	1006155144	KR 5000412824	152.64	3	2018
B24-01-0058	SX	1006155144	Closing Costs	208.00	3	2018
B24-01-0058	KR	1006742803	Stock and Leader	262.50	9	2018
B24-01-0058	KR	1006848602	Stock and Leader	262.50	10	2018
B24-01-0058	KR	1006085678	Stock and Leader	315.00	3	2018
B24-01-0058	KR	1006603708	Stock and Leader	703.50	8	2018
B24-01-0058	SX	1006155144	KR 5000441432	864.00	3	2018
B24-01-0058	SX	1006155144	KR 5000454920	988.00	3	2018
B24-01-0058	KR	1006588308	Cozen O'Connor	988.00	8	2018
B24-01-0058	KR	1006951380	Cozen O'Connor	1,352.00	11	2018
B24-01-0058	SX	1006155144	WE 5000702153	1,651.16	3	2018
B24-01-0058	SX	1006155144	Closing Costs	2,885.32	3	2018
B24-01-0058	KR	1006951381	Cozen O'Connor	2,949.59	11	2018
B24-01-0058	KR	1006951383	Cozen O'Connor	2,968.01	11	2018
B24-01-0058	SX	1006152541	Misc Expense (O&M)	4,722.30	3	2018
B24-01-0058	KR	1006591943	Cozen O'Connor	5,157.84	8	2018
B24-01-0058	KR	1006591944	Cozen O'Connor	5,929.39	8	2018
B24-01-0058	KR	1006069557	Cozen O'Connor	6,284.88	3	2018
B24-01-0058	KR	1006260196	Cozen O'Connor	9,219.51	5	2018
B24-01-0058	KR	1007074973	Cozen O'Connor	10,854.10	12	2018
B24-01-0058	KR	1007079437	Cozen O'Connor	12,162.14	12	2018
B24-01-0058	KR	1006069558	Cozen O'Connor	13,478.14	3	2018
B24-01-0058	KR	1006274814	Cozen O'Connor	24,997.72	5	2018
B24-01-0058	YL	1008149344	Cozen O'Connor	156.75	11	2019
B24-01-0058	YL	1008042775	K & L GATES LLP	190.80	10	2019
B24-01-0058	YL	1008085418	Cozen O'Connor	208.00	10	2019
B24-01-0058	SA	1007759504	Cozen O'Connor	254.40	7	2019
B24-01-0058	KR	1007407314	Cozen O'Connor	260.00	4	2019
B24-01-0058	SV	1008020569	K&L Gates	572.40	8	2019
B24-01-0058	SA	1007422285	Cozen O'Connor	580.90	4	2019
B24-01-0058	SA	1007422285	Cozen O'Connor	624.00	4	2019
B24-01-0058	KR	1007723875	Cozen O'Connor	731.00	7	2019
B24-01-0058	SA	1007695361	Cozen O'Connor	836.53	6	2019
B24-01-0058	KR	1007828713	Cozen O'Connor	1,387.40	8	2019
B24-01-0058	KR	1007809079	Cozen O'Connor	2,152.05	8	2019
B24-01-0058	SA	1007759504	K&L Gates	2,357.28	7	2019
Estimated Additional Cost to Close				81,380.18		
				<u>250,000.00</u>		

McKeesport Acquisition

Acquisition	Wastewater Assets of the Municipal Authority of the City of McKeesport
Operations	Wastewater CSS McKeesport Operations
Application Docket No.	A-2017-2606103
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1541353.docx
Order Entered Date	October 26, 2017
Acquisition Closing	December 18, 2017
Approved Ratemaking Rate Base	\$158,000,000
Transaction and Closing Costs	\$1,063,548
Amortization Period for Transaction Costs	40 years

Wastewater Assets of the Municipal Authority of the City of McKeesport
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0051	SX	1004656602	Contr Svc-Other KR 5000394520	11,810.52	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other KR 5000330364	8,876.86	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other KR 5000310423	3,387.76	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other KR 5000403215	948.80	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other KR 5000411678	654.50	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other KR 5000377617	188.57	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other SX 100214960	-191.76	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other SN 100227663	-502.46	12	2016
B24-01-0051	SX	1004656602	Contr Svc-Other SN 100302116	-668.52	12	2016
B24-01-0051	KR	1005574377	Cozen O'Connor	144,750.94	10	2017
B24-01-0051	KR	1005401542	Cozen O'Connor	121,762.80	8	2017
B24-01-0051	KR	1005060322	Cozen O'Connor	97,719.32	5	2017
B24-01-0051	KR	1005172890	Cozen O'Connor	70,867.50	6	2017
B24-01-0051	KR	1005367955	Cozen O'Connor	64,905.73	8	2017
B24-01-0051	KR	1005264585	Cozen O'Connor	61,140.07	7	2017
B24-01-0051	KR	1004943395	Cozen O'Connor	51,855.79	4	2017
B24-01-0051	KR	1005667922	Cozen O'Connor	45,426.33	11	2017
B24-01-0051	SX	1004947523	Contr Svc-Other SN 100355267	27,475.47	3	2017
B24-01-0051	KR	1005815223	K & L GATES LLP	21,854.28	12	2017
B24-01-0051	KR	1005702034	K & L GATES LLP	21,716.30	11	2017
B24-01-0051	KR	1005183236	AUS CONSULTANTS INC	16,419.25	6	2017
B24-01-0051	KR	1005187272	K & L GATES LLP	15,406.90	6	2017
B24-01-0051	KR	1005767948	Cozen O'Connor	15,380.25	12	2017
B24-01-0051	SX	1004947523	Contr Svc-Other KR 5000429437	13,436.30	3	2017
B24-01-0051	KR	1005184966	Stock and Leader	11,900.27	6	2017
B24-01-0051	ZF	1004847246	AUS CONSULTANTS INC	11,359.38	3	2017
B24-01-0051	KR	1004985109	AUS CONSULTANTS INC	9,911.78	4	2017
B24-01-0051	KR	1005306349	K & L GATES LLP	7,515.30	7	2017
B24-01-0051	KR	1005561163	AUS CONSULTANTS INC	7,372.64	10	2017
B24-01-0051	KR	1005521866	AUS CONSULTANTS INC	7,138.78	9	2017
B24-01-0051	SX	1004750380	Contr Svc-Other KR 5000417917	6,576.00	1	2017
B24-01-0051	SX	1004750380	Contr Svc-Other KR 5000427164	6,226.50	1	2017
B24-01-0051	ZF	1005600114	COMMONWEALTH OF PA - CLEAN WATER	5,000.00	10	2017
B24-01-0051	KR	1005417702	K & L GATES LLP	4,949.10	8	2017
B24-01-0051	KR	1005184969	Stock and Leader	4,774.40	6	2017
B24-01-0051	PA	1005804499	Labor Natural Account	3,917.52	12	2017
B24-01-0051	KR	1005418956	MORGAN LEWIS & BOCKIUS LLP	3,727.50	8	2017
B24-01-0051	KR	1005593993	K & L GATES LLP	3,666.00	10	2017
B24-01-0051	KR	1005523114	K & L GATES LLP	3,604.90	9	2017
B24-01-0051	KR	1005702043	Stock and Leader	3,552.07	11	2017
B24-01-0051	KR	1005302241	AUS CONSULTANTS INC	3,498.00	7	2017
B24-01-0051	PA	1005771420	Labor Natural Account	3,034.46	12	2017
B24-01-0051	SX	1004750380	Contr Svc-Other KR 5000419201	2,912.10	1	2017
B24-01-0051	KR	1004996503	K & L GATES LLP	2,753.80	4	2017
B24-01-0051	KR	1004981042	Stock and Leader	1,995.75	4	2017
B24-01-0051	KR	1004883110	K & L GATES LLP	1,833.00	3	2017
B24-01-0051	PA	1005711863	Labor Natural Account	1,782.20	11	2017
B24-01-0051	ZF	1005600112	COMMONWEALTH OF PA - CLEAN WATER	1,700.00	10	2017
B24-01-0051	PA	1005614122	Labor Natural Account	1,603.98	10	2017
B24-01-0051	PA	1005581539	Labor Natural Account	1,400.30	10	2017
B24-01-0051	PA	1005385827	Labor Natural Account	1,374.84	8	2017
B24-01-0051	PA	1005480999	Labor Natural Account	1,374.84	9	2017
B24-01-0051	KR	1005724104	MORGAN LEWIS & BOCKIUS LLP	1,326.00	11	2017
B24-01-0051	PA	1005418226	Labor Natural Account	1,145.70	9	2017
B24-01-0051	KR	1005193163	Stock and Leader	1,101.25	6	2017
B24-01-0051	PA	1005513757	Labor Natural Account	1,069.32	9	2017
B24-01-0051	PA	1005356736	Labor Natural Account	992.94	8	2017
B24-01-0051	ZI	1005424026	PITTSBURGH POST-GA	873.00	8	2017
B24-01-0051		301458303	SCE-Pension Expense - (41)	840.13	12	2017
B24-01-0051	PA	1005680141	Labor Natural Account	814.72	11	2017
B24-01-0051	PA	1005804496	Labor Non-scheduled Overtime - Natural A	744.71	12	2017
B24-01-0051	PA	1005804499	Group Insurance Expense	743.35	12	2017
B24-01-0051	KR	1005608841	Stock and Leader	737.50	10	2017
B24-01-0051	ZI	1005734409	AMERICAN AIR0017023667293	707.59	11	2017
B24-01-0051	SX	1005858029	AMERICAN WATER WORKS SERV reclass pcard	706.09	12	2017
B24-01-0051	ZI	1005847821	SPRINGHILL SUITES WEST	699.77	12	2017
B24-01-0051	SX	1004750380	Contr Svc-Other KR 5000418298	672.00	1	2017
B24-01-0051	KR	1004804856	AUS CONSULTANTS INC	636.00	2	2017
B24-01-0051	PA	1005771420	Group Insurance Expense	543.02	12	2017
B24-01-0051	ZI	1005099371	SOUTHWES 5268517908403	537.96	5	2017
B24-01-0051	ZI	1005160333	SOUTHWES 5268517908492	537.96	6	2017
B24-01-0051	ZI	1005160335	SOUTHWES 5268517918281	537.96	6	2017
B24-01-0051		301458303	SCE-Transportation Oper - A&G - (41)	514.71	12	2017
B24-01-0051	PA	1005711863	Group Insurance Expense	490.33	11	2017
B24-01-0051	ZI	1005505645	HAMPTON INNS	488.40	9	2017
B24-01-0051	PA	1005614122	Group Insurance Expense	472.20	10	2017

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Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0051	ZI	1005275723	EGENCIA 24663582298	439.74	7	2017
B24-01-0051	PA	1005385827	Group Insurance Expense	423.10	8	2017
B24-01-0051	PA	1005581539	Group Insurance Expense	417.53	10	2017
B24-01-0051	PA	1005480999	Group Insurance Expense	417.23	9	2017
B24-01-0051	ZI	1005275475	AMERICAN AIR0018616970893	391.01	7	2017
B24-01-0051	PA	1005385827	Labor Non-scheduled Overtime - Natural A	381.90	8	2017
B24-01-0051		301356292	SCE-Pension Expense - (41)	379.87	8	2017
B24-01-0051		301458303	SCE-Annual Incentive Plan (41)	363.78	12	2017
B24-01-0051	PA	1005418226	Group Insurance Expense	338.98	9	2017
B24-01-0051		301436408	SCE-Pension Expense - (41)	336.15	11	2017
B24-01-0051	PA	1005513757	Group Insurance Expense	317.03	9	2017
B24-01-0051	ZI	1005847819	NATIONAL CAR RENTAL	302.48	12	2017
B24-01-0051	PA	1005356736	Group Insurance Expense	297.36	8	2017
B24-01-0051	PA	1005480999	Labor Non-scheduled Overtime - Natural A	295.98	9	2017
B24-01-0051	ZI	1005182391	EGENCIA 24671180963	293.16	6	2017
B24-01-0051		301458303	SCE-Insurance Workers Comp - (41)	284.40	12	2017
B24-01-0051		301414058	SCE-Pension Expense - (41)	283.70	10	2017
B24-01-0051	KR	1005293041	Stock and Leader	275.50	7	2017
B24-01-0051	PA	1005680141	Group Insurance Expense	248.66	11	2017
B24-01-0051	ZI	1005100942	EGENCIA 24671290451	248.28	5	2017
B24-01-0051	ZI	1005169537	EGENCIA 24671360276	248.28	6	2017
B24-01-0051	ZI	1005169539	EGENCIA 24671409984	248.28	6	2017
B24-01-0051	PA	1005614122	Labor Non-scheduled Overtime - Natural A	248.24	10	2017
B24-01-0051		301356292	SCE-Transportation Oper - A&G - (41)	232.73	8	2017
B24-01-0051		301458303	SCE-PBOP Expense - (41)	221.93	12	2017
B24-01-0051	PA	1005418226	Labor Non-scheduled Overtime - Natural A	210.05	9	2017
B24-01-0051	PA	1005581539	Labor Non-scheduled Overtime - Natural A	210.05	10	2017
B24-01-0051		301436408	SCE-Transportation Oper - A&G - (41)	205.95	11	2017
B24-01-0051	PA	1005804499	FICA	204.58	12	2017
B24-01-0051	ZF	1005633729	COMMONWEALTH OF PA - CLEAN WATER	200.00	10	2017
B24-01-0051	PA	1005771420	Labor Non-scheduled Overtime - Natural A	190.95	12	2017
B24-01-0051	PA	1005711863	Labor Non-scheduled Overtime - Natural A	181.41	11	2017
B24-01-0051		301414058	SCE-Transportation Oper - A&G - (41)	173.81	10	2017
B24-01-0051	ZI	1005275853	ENTERPRISE RENT-A-CAR	172.38	7	2017
B24-01-0051	ZI	1005182397	ATRIAS RESTAURANT (OLD CL	169.04	6	2017
B24-01-0051		301356292	SCE-Annual Incentive Plan (41)	162.57	8	2017
B24-01-0051		301386390	SCE-Pension Expense - (41)	156.13	9	2017
B24-01-0051	ZI	1005811942	WOODYS CATERING	153.71	12	2017
B24-01-0051		301377358	SCE-Pension Expense - (41)	150.54	9	2017
B24-01-0051		301436408	SCE-Annual Incentive Plan (41)	150.50	11	2017
B24-01-0051	ZF	1005705644	Commonwealth of PA Dept of Envir	150.00	11	2017
B24-01-0051		301404045	SCE-Pension Expense - (41)	145.09	10	2017
B24-01-0051	PA	1005711863	FICA	143.87	11	2017
B24-01-0051	ZI	1005169555	ENTERPRISE RENT-A-CAR	138.85	6	2017
B24-01-0051	PA	1005614122	FICA	135.59	10	2017
B24-01-0051		301449821	SCE-Pension Expense - (41)	131.38	12	2017
B24-01-0051	PA	1005385827	FICA	128.94	8	2017
B24-01-0051		301356292	SCE-Insurance Workers Comp - (41)	128.59	8	2017
B24-01-0051	PA	1005480999	FICA	125.07	9	2017
B24-01-0051		301414058	SCE-Annual Incentive Plan (41)	122.98	10	2017
B24-01-0051	KR	1005149523	K & L GATES LLP	122.20	6	2017
B24-01-0051	PA	1005581539	FICA	117.78	10	2017
B24-01-0051	ZI	1005812313	WOODYS CATERING	117.65	12	2017
B24-01-0051	ZI	1005812314	WOODYS CATERING	114.17	12	2017
B24-01-0051		301436408	SCE-Insurance Workers Comp - (41)	113.79	11	2017
B24-01-0051	PA	1005771420	FICA	111.94	12	2017
B24-01-0051	ZI	1005811742	WOODYS CATERING	106.45	12	2017
B24-01-0051		301356292	SCE-PBOP Expense - (41)	100.35	8	2017
B24-01-0051	ZF	1005630433	COMMONWEALTH OF PA - CLEAN WATER	100.00	10	2017
B24-01-0051	PA	1005418226	FICA	99.32	9	2017
B24-01-0051	ZI	1005166659	TILLIES RESTAURANT	98.26	6	2017
B24-01-0051		301348530	SCE-Pension Expense - (41)	98.07	8	2017
B24-01-0051		301414058	SCE-Insurance Workers Comp - (41)	96.04	10	2017
B24-01-0051		301386390	SCE-Transportation Oper - A&G - (41)	95.65	9	2017
B24-01-0051	PA	1005356736	Labor Non-scheduled Overtime - Natural A	95.48	8	2017
B24-01-0051	PA	1005680141	Labor Non-scheduled Overtime - Natural A	95.48	11	2017
B24-01-0051		301377358	SCE-Transportation Oper - A&G - (41)	92.23	9	2017
B24-01-0051	PA	1005711863	Defined Compensation Plan Expense	90.01	11	2017
B24-01-0051		301404045	SCE-Transportation Oper - A&G - (41)	88.90	10	2017
B24-01-0051		301436408	SCE-PBOP Expense - (41)	88.80	11	2017
B24-01-0051	PA	1005804496	Defined Compensation Plan Expense	88.32	12	2017
B24-01-0051	PA	1005614122	Defined Compensation Plan Expense	86.69	10	2017
B24-01-0051	PA	1005513757	Labor Non-scheduled Overtime - Natural A	85.93	9	2017
B24-01-0051	PA	1005513757	FICA	84.28	9	2017
B24-01-0051		301449821	SCE-Transportation Oper - A&G - (41)	80.49	12	2017
B24-01-0051	PA	1005356736	FICA	79.41	8	2017

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B24-01-0051	PA	1005804499	401k Expense	78.66	12	2017
B24-01-0051	PA	1005385827	Defined Compensation Plan Expense	77.66	8	2017
B24-01-0051	PA	1005581539	Defined Compensation Plan Expense	76.63	10	2017
B24-01-0051	PA	1005480999	Defined Compensation Plan Expense	76.57	9	2017
B24-01-0051		301414058	SCE-PBOP Expense - (41)	74.94	10	2017
B24-01-0051	ZI	1005182405	BUFFALO WILD WINGS 0318	72.17	6	2017
B24-01-0051		301386390	SCE-Annual Incentive Plan (41)	69.83	9	2017
B24-01-0051	ZI	1005813709	AMERICAN AIR0010613610320	67.91	12	2017
B24-01-0051	ZI	1005813710	AMERICAN AIR0010613610556	66.79	12	2017
B24-01-0051	PA	1005680141	FICA	66.41	11	2017
B24-01-0051	ZI	1005169553	LAMBERT ST. LOUIS	66.00	6	2017
B24-01-0051	PA	1005771420	401k Expense	63.64	12	2017
B24-01-0051	PA	1005418226	Defined Compensation Plan Expense	60.66	9	2017
B24-01-0051		301348530	SCE-Transportation Oper - A&G - (41)	60.08	8	2017
B24-01-0051		301404045	SCE-Annual Incentive Plan (41)	59.37	10	2017
B24-01-0051		301377358	SCE-Annual Incentive Plan (41)	58.29	9	2017
B24-01-0051	PA	1005513757	Defined Compensation Plan Expense	58.20	9	2017
B24-01-0051	PA	1005356736	Defined Compensation Plan Expense	54.59	8	2017
B24-01-0051		301449821	SCE-Annual Incentive Plan (41)	53.73	12	2017
B24-01-0051	PA	1005771420	Defined Compensation Plan Expense	53.02	12	2017
B24-01-0051		301386390	SCE-Insurance Workers Comp - (41)	52.85	9	2017
B24-01-0051	ZI	1005182406	PB HARMAR	51.57	6	2017
B24-01-0051		301377358	SCE-Insurance Workers Comp - (41)	50.96	9	2017
B24-01-0051		301404045	SCE-Insurance Workers Comp - (41)	49.12	10	2017
B24-01-0051	PA	1005680141	Defined Compensation Plan Expense	45.65	11	2017
B24-01-0051		301449821	SCE-Insurance Workers Comp - (41)	44.47	12	2017
B24-01-0051		301348530	SCE-Annual Incentive Plan (41)	42.10	8	2017
B24-01-0051		301386390	SCE-PBOP Expense - (41)	41.24	9	2017
B24-01-0051	ZI	1005847818	APPLEBEES WEST92202142	40.14	12	2017
B24-01-0051	ZI	1005846082	CHILIS W. MIFFLIN	40.09	12	2017
B24-01-0051		301377358	SCE-PBOP Expense - (41)	39.77	9	2017
B24-01-0051		301404045	SCE-PBOP Expense - (41)	38.33	10	2017
B24-01-0051	ZI	1005169574	THE PARKING SPOT 224	36.95	6	2017
B24-01-0051	ZI	1005846712	BURGATORY	35.96	12	2017
B24-01-0051		301449821	SCE-PBOP Expense - (41)	34.70	12	2017
B24-01-0051		301348530	SCE-Insurance Workers Comp - (41)	33.20	8	2017
B24-01-0051	ZI	1005280144	PPA PHL AIRPORT	33.00	7	2017
B24-01-0051	ZI	1005846084	MINERVA BAKERY	30.96	12	2017
B24-01-0051	ZI	1005275852	OLIVE GARDEN 00011577	30.19	7	2017
B24-01-0051	ZI	1005182507	LAMBERT ST. LOUIS	30.00	6	2017
B24-01-0051		301348530	SCE-PBOP Expense - (41)	25.90	8	2017
B24-01-0051	ZI	1005275785	AMERICAN AIR0010281540020	25.00	7	2017
B24-01-0051	ZI	1005275923	AMERICAN AIR0010281748284	25.00	7	2017
B24-01-0051	ZI	1005846083	DENNY'S #8169 18007336	25.00	12	2017
B24-01-0051	ZI	1005845558	THE PIZZA COMPANY	23.29	12	2017
B24-01-0051	PA	1005711863	401k Expense	19.63	11	2017
B24-01-0051	PA	1005614122	401k Expense	18.52	10	2017
B24-01-0051	ZI	1005845560	BRIOCHE DOREE ORD	18.33	12	2017
B24-01-0051	ZI	1005505416	ICHIBAN	18.26	9	2017
B24-01-0051	ZI	1005505417	ICHIBAN	18.26	9	2017
B24-01-0051	PA	1005385827	401k Expense	17.58	8	2017
B24-01-0051	PA	1005480999	401k Expense	16.71	9	2017
B24-01-0051	ZI	1005505644	MCDONALD'S F4241	16.14	9	2017
B24-01-0051	PA	1005581539	401k Expense	16.11	10	2017
B24-01-0051	ZI	1005847820	SHEETZ 00002535	15.64	12	2017
B24-01-0051	ZI	1005505535	MCDONALD'S F4647	15.37	9	2017
B24-01-0051	ZI	1005505208	JIOIOS RESTAURANT	15.11	9	2017
B24-01-0051	ZI	1005505537	BOB EVANS REST #0080	15.00	9	2017
B24-01-0051	ZI	1005505415	SUBWAY 00313296	14.44	9	2017
B24-01-0051	ZI	1005505536	SUBWAY 00313296	14.44	9	2017
B24-01-0051	PA	1005418226	401k Expense	13.55	9	2017
B24-01-0051	ZI	1005847817	STRIP MARKET PITTSBURGH	13.36	12	2017
B24-01-0051	PA	1005513757	401k Expense	11.55	9	2017
B24-01-0051	PA	1005356736	401k Expense	10.89	8	2017
B24-01-0051	ZI	1005845561	BRIOCHE DOREE ORD	10.36	12	2017
B24-01-0051	ZI	1005275920	ARBYS 6941	9.61	7	2017
B24-01-0051	ZI	1005275722	POPEYE S	9.37	7	2017
B24-01-0051	PA	1005680141	401k Expense	9.10	11	2017
B24-01-0051	ZI	1005182508	HUDSONNEWS ST420	8.55	6	2017
B24-01-0051	ZI	1005845559	THE PIZZA COMPANY	7.50	12	2017
B24-01-0051	ZI	1005182392	SPORTS ST1289	6.85	6	2017
B24-01-0051	ZI	1005845562	SPRINGHILL SUITES WEST	6.00	12	2017
B24-01-0051	ZI	1005169538	HUDSONNEWS ST1208	5.81	6	2017
B24-01-0051	ZI	1005275921	STARBUCKS CENT12681508	5.62	7	2017
B24-01-0051	ZI	1005099370	EGENFEE 24671290451	5.00	5	2017
B24-01-0051	ZI	1005160332	EGENFEE 24671360276	5.00	6	2017

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B24-01-0051	ZI	1005160334	EGENFEE 24671409984	5.00	6	2017
B24-01-0051	ZI	1005275474	EGENFEE 24663582298	5.00	7	2017
B24-01-0051	ZI	1005734408	EGENFEE 25269180815	5.00	11	2017
B24-01-0051	ZI	1005169575	SPRINGHILL SUITES WEST	2.00	6	2017
B24-01-0051	ZI	1005275922	SPRINGHILL SUITES WEST	2.00	7	2017
B24-01-0051		301427035	SCE-PBOP Expense - (41)	-9.20	11	2017
B24-01-0051		301427035	SCE-Insurance Workers Comp - (41)	-11.78	11	2017
B24-01-0051		301398312	SCE-PBOP Expense - (41)	-13.75	10	2017
B24-01-0051		301398312	SCE-Insurance Workers Comp - (41)	-17.62	10	2017
B24-01-0051		301427035	SCE-Annual Incentive Plan (41)	-20.43	11	2017
B24-01-0051		301427035	SCE-Transportation Oper - A&G - (41)	-21.33	11	2017
B24-01-0051		301398312	SCE-Annual Incentive Plan (41)	-24.49	10	2017
B24-01-0051		301370867	SCE-PBOP Expense - (41)	-26.27	9	2017
B24-01-0051		301398312	SCE-Transportation Oper - A&G - (41)	-31.89	10	2017
B24-01-0051		301370867	SCE-Insurance Workers Comp - (41)	-33.66	9	2017
B24-01-0051		301427035	SCE-Pension Expense - (41)	-34.81	11	2017
B24-01-0051		301398312	SCE-Pension Expense - (41)	-52.04	10	2017
B24-01-0051		301370867	SCE-Annual Incentive Plan (41)	-55.70	9	2017
B24-01-0051		301370867	SCE-Transportation Oper - A&G - (41)	-60.92	9	2017
B24-01-0051		301370867	SCE-Pension Expense - (41)	-99.44	9	2017
B24-01-0051	SN	1005767762	Accr Tax-Use Tax	-198.00	11	2017
B24-01-0051	SN	1005634940	Accr Tax-Use Tax	-404.08	10	2017
B24-01-0051	SN	1005767763	Accr Tax-Use Tax	-417.32	11	2017
B24-01-0051	SN	1005043215	Accr Tax-Use Tax	-561.04	4	2017
B24-01-0051	SN	1004882066	Accr Tax-Use Tax	-642.98	3	2017
B24-01-0051	SX	1004947523	Contr Svc-Other SN 100347607	-760.55	3	2017
B24-01-0051	SN	1005209999	Accr Tax-Use Tax	-929.39	6	2017
B24-01-0051	SX	1004947523	Contr Svc-Other SN 100355267	-1,555.22	3	2017
B24-01-0051	KR	1005900763	K & L GATES LLP	53,724.61	1	2018
B24-01-0051	KR	1006065426	Cozen O'Connor	10,107.89	3	2018
B24-01-0051	KR	1006056658	Cozen O'Connor	8,771.02	3	2018
B24-01-0051	ZF	1006261315	Marchando Auto Tags	6,393.91	5	2018
B24-01-0051	PA	1005858891	Labor Natural Account	3,216.40	1	2018
B24-01-0051	PA	1005885471	Labor Natural Account	1,273.00	1	2018
B24-01-0051	ZI	1005930981	CT LIEN SOLUTIONS	1,230.34	1	2018
B24-01-0051	ZI	1005865059	SPRINGHILL SUITES WEST	690.35	1	2018
B24-01-0051	ZI	1005965616	SPRINGHILL SUITES WEST	659.84	2	2018
B24-01-0051	PA	1005858892	Group Insurance Expense	644.23	1	2018
B24-01-0051	ZI	1006059074	SOUTHWES 5268796692335	550.29	3	2018
B24-01-0051	ZI	1006862928	HAMPTON INNS	541.36	10	2018
B24-01-0051	ZI	1006928521	ENTERPRISE RENT-A-CAR	512.30	11	2018
B24-01-0051	ZI	1005930982	CT LIEN SOLUTIONS	504.90	1	2018
B24-01-0051	ZI	1006862917	HAMPTON INNS	406.02	10	2018
B24-01-0051	PA	1005885471	Group Insurance Expense	372.71	1	2018
B24-01-0051	PA	1005858892	Labor Non-scheduled Overtime - Natural A	354.41	1	2018
B24-01-0051	PA	1005858891	Health Savings Account Expense	300.00	1	2018
B24-01-0051	PA	1005858892	FICA	256.31	1	2018
B24-01-0051	ZI	1006831334	SOUTHWES	218.78	10	2018
B24-01-0051	PA	1005885471	Labor Non-scheduled Overtime - Natural A	190.95	1	2018
B24-01-0051	PA	1005858892	SUTA	181.48	1	2018
B24-01-0051	ZI	1005965619	ENTERPRISE RENT-A-CAR	179.95	2	2018
B24-01-0051		301481309	SCE-Transportation Oper - A&G - (41)	160.43	1	2018
B24-01-0051		301481309	SCE-Pension Expense - (41)	156.79	1	2018
B24-01-0051	ZI	1005930980	CT LIEN SOLUTIONS	139.60	1	2018
B24-01-0051	PA	1005885471	FICA	101.93	1	2018
B24-01-0051		301481309	SCE-Annual Incentive Plan (41)	81.50	1	2018
B24-01-0051	PA	1005858891	Defined Compensation Plan Expense	76.97	1	2018
B24-01-0051	PA	1005885471	SUTA	74.31	1	2018
B24-01-0051	PA	1005885471	Defined Compensation Plan Expense	70.27	1	2018
B24-01-0051	PA	1005858892	401k Expense	63.76	1	2018
B24-01-0051		301481309	SCE-PBOP Expense - (41)	59.39	1	2018
B24-01-0051		301481309	SCE-Insurance Workers Comp - (41)	54.16	1	2018
B24-01-0051	ZI	1005965618	LAMBERT ST. LOUIS	49.00	2	2018
B24-01-0051	ZI	1006862923	GET GO #3128	42.62	10	2018
B24-01-0051	ZI	1006862914	RUTTERS FARM STORES #	35.18	10	2018
B24-01-0051	ZI	1005965351	OLIVE GARDEN 00011577	34.87	2	2018
B24-01-0051	ZI	1005965614	PITTSBURGH 0760WS1 BAR SY	28.74	2	2018
B24-01-0051	ZI	1005965615	RED LOBSTER 0193	28.52	2	2018
B24-01-0051	ZI	1005964905	BURGATORY	26.41	2	2018
B24-01-0051	ZI	1005864759	AMERICAN AIR0010271116783	25.00	1	2018
B24-01-0051	ZI	1005865060	AMERICAN AIR0010271681560	25.00	1	2018
B24-01-0051	ZI	1005965188	BUFFALO WILD WINGS 0318	22.83	2	2018
B24-01-0051	ZI	1006862929	RED LOBSTER 0193	21.91	10	2018
B24-01-0051	ZI	1005965617	BP#8507832W ALTON PIASA	20.52	2	2018
B24-01-0051	PA	1005858892	FUTA	20.11	1	2018
B24-01-0051	ZI	1006831332	SWA*EARLYBRD	20.00	10	2018

Wastewater Assets of the Municipal Authority of the City of McKeesport
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0051	ZI	1006831336	SWA*EARLYBRD	20.00	10	2018
B24-01-0051	ZI	1006943847	ENTERPRISE RENT-A-CAR	19.00	11	2018
B24-01-0051	ZI	1006862911	BUFFALO WILD WINGS 0318	17.88	10	2018
B24-01-0051	ZI	1005964906	OLD MEXICO OF WEST MIFFL	16.50	2	2018
B24-01-0051	ZI	1006862926	TEXAS ROADHOUSE #2624	14.97	10	2018
B24-01-0051	PA	1005885471	401k Expense	14.64	1	2018
B24-01-0051	ZI	1006862921	CHICK-FIL-A #02090	13.84	10	2018
B24-01-0051	ZI	1006862922	CHICK-FIL-A #02090	13.84	10	2018
B24-01-0051	ZI	1006862925	JERSEY MIKES 8032	11.17	10	2018
B24-01-0051	ZI	1006862909	HUDSONNEWSST1781	11.01	10	2018
B24-01-0051	ZI	1005865058	BURGER KING E CON CLT	9.71	1	2018
B24-01-0051	ZI	1005964788	ARBYS 9520	9.32	2	2018
B24-01-0051	PA	1005885471	FUTA	8.00	1	2018
B24-01-0051	ZI	1006862924	MCDONALDS F2842	8.00	10	2018
B24-01-0051	ZI	1005965613	SUBWAY 00595280	7.47	2	2018
B24-01-0051	ZI	1006862927	CHICK FIL A	7.22	10	2018
B24-01-0051	ZI	1006059073	EGENFEE 25386199233	5.00	3	2018
B24-01-0051	ZI	1006943849	ENTERPRISE RENT-A-CAR	5.00	11	2018
B24-01-0051	ZI	1005965187	CHINA JADE ONE INC	4.23	2	2018
B24-01-0051	ZI	1006862708	HUDSON ST 1802	4.16	10	2018
B24-01-0051		301493618	SCE-Insurance Workers Comp - (41)	-45.29	2	2018
B24-01-0051		301493618	SCE-PBOP Expense - (41)	-49.67	2	2018
B24-01-0051		301493618	SCE-Annual Incentive Plan (41)	-89.64	2	2018
B24-01-0051		301493618	SCE-Pension Expense - (41)	-131.13	2	2018
B24-01-0051		301493618	SCE-Transportation Oper - A&G - (41)	-134.17	2	2018
B24-01-0051	SX	1006705194	Petty Cash to record petty cash	-200.00	8	2018
B24-01-0051	SA	1008103648	K&L Gates	972.04	10	2019
B24-01-0051	ZI	1008512370	AVENU INSIGHTS & ANALY	10.00	2	2020
B24-01-0051	ZI	1008512372	AVENU INSIGHTS & ANALY	10.00	2	2020
B24-01-0051	ZI	1008512377	AVENU INSIGHTS & ANALY	10.00	2	2020
B24-01-0051	ZI	1008512395	AVENU INSIGHTS & ANALY	10.00	2	2020
B24-01-0051	ZI	1008511815	AVENU INSIGHTS & ANALY	10.00	2	2020
B24-01-0051	ZI	1008512374	AVENU INSIGHTS & ANALY	6.00	2	2020
B24-01-0051	ZI	1008512378	AVENU INSIGHTS & ANALY	6.00	2	2020
B24-01-0051	ZI	1008512389	AVENU INSIGHTS & ANALY	6.00	2	2020
B24-01-0051	ZI	1008512407	AVENU INSIGHTS & ANALY	6.00	2	2020
B24-01-0051	ZI	1008512502	AVENU INSIGHTS & ANALY	6.00	2	2020
B24-01-0051	ZI	1008512478	AVENU INSIGHTS & ANALY	4.00	2	2020
				<u>1,063,547.85</u>		

Sadsbury Acquisition

Acquisition	Wastewater Assets of Sadsbury Township
Operations	Wastewater SSS Sadsbury Operations
Application Docket No.	A-2018-3002437
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1591416.docx
Order Entered Date	October 25, 2018
Acquisition Closing	March 6, 2019
Approved Ratemaking Rate Base	\$8,300,000
Transaction and Closing Costs	\$261,101
Amortization Period for Transaction Costs	10 years

Wastewater Assets of Sadsbury Township
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0052	KA	1008085750	Stock and Leader	-78.75	10	2019
B24-01-0052	KA	1008085752	Stock and Leader	-373.00	10	2019
B24-01-0052	KR	1004978668	AUS CONSULTANTS INC	6,916.50	4	2017
B24-01-0052	KR	1005183237	AUS CONSULTANTS INC	15,261.58	6	2017
B24-01-0052	KR	1005274414	BARONE MURTHA SHONBERG & WHITE	2,375.00	7	2017
B24-01-0052	KR	1005604584	AUS CONSULTANTS INC	1,739.46	10	2017
B24-01-0052	KR	1005667920	Cozen O'Connor	2,251.88	11	2017
B24-01-0052	KR	1005702039	K & L GATES LLP	3,344.00	11	2017
B24-01-0052	KR	1005767549	Cozen O'Connor	958.63	12	2017
B24-01-0052	KR	1005815218	K & L GATES LLP	3,361.86	12	2017
B24-01-0052	KR	1005900759	K & L GATES LLP	2,569.86	1	2018
B24-01-0052	KR	1006065147	Cozen O'Connor	104.00	3	2018
B24-01-0052	KR	1006388167	AUS CONSULTANTS INC	10,033.96	6	2018
B24-01-0052	KR	1006591831	Cozen O'Connor	34,082.48	8	2018
B24-01-0052	KR	1006820896	AUS CONSULTANTS INC	24,837.88	10	2018
B24-01-0052	KR	1006939529	Cozen O'Connor	35,464.73	11	2018
B24-01-0052	KR	1006951385	Cozen O'Connor	36,195.27	11	2018
B24-01-0052	KR	1006951387	Cozen O'Connor	53,327.97	11	2018
B24-01-0052	KR	1006954965	Stock and Leader	281.25	11	2018
B24-01-0052	KR	1007076151	Cozen O'Connor	10,069.02	12	2018
B24-01-0052	KR	1007079444	Cozen O'Connor	2,489.26	12	2018
B24-01-0052	KR	1007081412	Stock and Leader	78.75	12	2018
B24-01-0052	KR	1007209620	Cozen O'Connor	260.00	2	2019
B24-01-0052	KR	1007236851	Stock and Leader	500.00	2	2019
B24-01-0052	KR	1007407315	Cozen O'Connor	126.23	4	2019
B24-01-0052	KR	1007454041	Stock and Leader	4,915.69	4	2019
B24-01-0052	KR	1007607911	Stock and Leader	373.00	6	2019
B24-01-0052	KR	1007730421	Stock and Leader	1,575.02	7	2019
B24-01-0052	KR	1007791647	Stock and Leader	1,575.02	8	2019
B24-01-0052	KR	1008351828	United Parcel Service Inc	11.90	1	2020
B24-01-0052	SN	1004882066	SABRIX REVERSEUSETAX 1024	-382.50	3	2017
B24-01-0052	SN	1005209999	SABRIX REVERSEUSETAX 1024	-863.86	6	2017
B24-01-0052	SN	1005767761	SABRIX REVERSEUSETAX 1024	-391.50	11	2017
B24-01-0052	SN	1005767763	SABRIX REVERSEUSETAX 1024	-98.46	11	2017
B24-01-0052	SN	1006413174	Sabrix Rev Use Tax- PA	-567.96	6	2018
B24-01-0052	SN	1006857260	SABRIX REVERSEUSETAX 1024	-1,405.92	10	2018
B24-01-0052	ZF	1004847241	Herbert E MacCombie Jr PE	6,757.50	3	2017
B24-01-0052	ZI	1006969633	21CM PA NEWSPAPERS ADV	416.70	11	2018
B24-01-0052	ZI	1007413661	Contract Svc-Other - Natural Account	3,008.84	4	2019
				<u>261,101.29</u>		

Steelton Acquisition

Acquisition	Water Assets of the Borough of Steelton Authority
Operations	Water Steelton Operations
Application Docket No.	A-2019-3006880
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1639404.docx
Order Entered Date	October 3, 2019
Acquisition Closing	October 9, 2019
Approved Ratemaking Rate Base	\$20,500,000
Transaction and Closing Costs	\$158,976
Amortization Period for Transaction Costs	10 years

Water Assets of the Borough of Steelton Authority
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0063		301780634	SCE-Annual Incentive Plan (41)	58.40	1	2019
B24-01-0063		301789876	SCE-Annual Incentive Plan (41)	-58.40	2	2019
B24-01-0063		301780634	SCE-PBOP Expense - (41)	21.64	1	2019
B24-01-0063		301789876	SCE-PBOP Expense - (41)	-8.15	2	2019
B24-01-0063		301780634	SCE-Pension Expense - (41)	118.09	1	2019
B24-01-0063		301789876	SCE-Pension Expense - (41)	-44.51	2	2019
B24-01-0063		301780634	SCE-Transportation Oper - A&G - (41)	132.85	1	2019
B24-01-0063		301789876	SCE-Transportation Oper - A&G - (41)	-50.07	2	2019
B24-01-0063		301780634	SCE-Insurance Workers Comp - (41)	51.16	1	2019
B24-01-0063		301789876	SCE-Insurance Workers Comp - (41)	-19.28	2	2019
B24-01-0063	KR	1007714479	Caskey Group Inc	1,006.58	7	2019
B24-01-0063	KR	1008074316	Caskey Group Inc	4,822.13	10	2019
B24-01-0063	KR	1006852866	AUS CONSULTANTS INC	12,720.00	10	2018
B24-01-0063	KR	1007149392	AUS CONSULTANTS INC	22,421.12	1	2019
B24-01-0063	KR	1008089935	AUS CONSULTANTS INC	16,904.18	10	2019
B24-01-0063	KR	1006858639	K & L GATES LLP	685.30	10	2018
B24-01-0063	KR	1006949845	K & L GATES LLP	249.20	11	2018
B24-01-0063	KR	1007047862	K & L GATES LLP	249.20	12	2018
B24-01-0063	KR	1007202892	K & L GATES LLP	766.70	2	2019
B24-01-0063	KR	1007209633	Cozen O'Connor	1,062.50	2	2019
B24-01-0063	KR	1007321909	Cozen O'Connor	750.00	3	2019
B24-01-0063	KR	1007332355	Cozen O'Connor	7,686.71	3	2019
B24-01-0063	KR	1007405151	Cozen O'Connor	1,820.00	4	2019
B24-01-0063	KR	1007549913	Cozen O'Connor	3,510.00	5	2019
B24-01-0063	KR	1007682177	Cozen O'Connor	988.50	7	2019
B24-01-0063	KR	1007693512	K & L GATES LLP	318.00	7	2019
B24-01-0063	KR	1007725110	Cozen O'Connor	6,804.46	7	2019
B24-01-0063	KR	1007761271	K & L GATES LLP	127.20	8	2019
B24-01-0063	KR	1007809077	Cozen O'Connor	8,881.65	8	2019
B24-01-0063	KR	1007874272	K & L GATES LLP	572.40	8	2019
B24-01-0063	KR	1008011130	Cozen O'Connor	312.00	10	2019
B24-01-0063	KR	1008020816	K & L GATES LLP	2,653.60	10	2019
B24-01-0063	KR	1008079088	CT CORPORATION SYSTEM	424.00	10	2019
B24-01-0063	PA	1007082433	Labor Non-scheduled Overtime - Natural A	399.49	1	2019
B24-01-0063	PA	1007126285	Labor Non-scheduled Overtime - Natural A	676.06	1	2019
B24-01-0063	PA	1007157224	Labor Non-scheduled Overtime - Natural A	184.38	2	2019
B24-01-0063	PA	1007082432	401k Expense	8.90	1	2019
B24-01-0063	PA	1007126286	401k Expense	13.95	1	2019
B24-01-0063	PA	1007157224	401k Expense	4.36	2	2019
B24-01-0063	PA	1007082432	Group Insurance Expense	63.61	1	2019
B24-01-0063	PA	1007126285	Group Insurance Expense	99.63	1	2019
B24-01-0063	PA	1007157224	Group Insurance Expense	31.18	2	2019
B24-01-0063	PA	1007082432	FUTA	2.34	1	2019
B24-01-0063	PA	1007126285	FUTA	3.48	1	2019
B24-01-0063	PA	1007082432	FICA	29.88	1	2019
B24-01-0063	PA	1007126285	FICA	50.40	1	2019
B24-01-0063	PA	1007157224	FICA	13.77	2	2019
B24-01-0063	PA	1007082432	SUTA	18.93	1	2019
B24-01-0063	PA	1007126285	SUTA	31.88	1	2019
B24-01-0063	PA	1007157224	SUTA	5.82	2	2019
B24-01-0063	PV	1007126280	Labor Expense Accrual	946.48	1	2019
B24-01-0063	PV	1007126292	Labor Expense Accrual	-946.48	2	2019
B24-01-0063	PV	1007126280	401k Expense	19.53	1	2019
B24-01-0063	PV	1007126293	401k Expense	-19.53	2	2019
B24-01-0063	PV	1007126280	Group Insurance Expense	139.49	1	2019
B24-01-0063	PV	1007126293	Group Insurance Expense	-139.49	2	2019
B24-01-0063	PV	1007126280	FICA	70.56	1	2019
B24-01-0063	PV	1007126292	FICA	-70.56	2	2019
B24-01-0063	SA	1007695361	Caskey Group	1,343.49	6	2019
B24-01-0063	SN	1006888264	Contract Svc-Other - Natural Account	-720.00	10	2018
B24-01-0063	SN	1007166498	Contract Svc-Other - Natural Account	-1,269.12	1	2019
B24-01-0063	SN	1008121345	Contract Svc-Other - Natural Account	-956.84	10	2019
B24-01-0063	UA	1008130391	record Steelton closing costs	41,617.61	10	2019
B24-01-0063	YL	1008062576	K & L GATES LLP	2,108.00	10	2019
B24-01-0063	YL	1008149338	K & L GATES LLP	4,899.40	11	2019
B24-01-0063	YL	1008149349	Cozen O'Connor	312.00	11	2019
B24-01-0063	YL	1008497819	Cozen O'Connor	126.23	2	2020
B24-01-0063	ZF	1007919210	Commonwealth of Pennsylvania	100.00	9	2019
B24-01-0063	ZF	1007058983	COMMONWEALTH OF PENNSYLVANIA	350.00	12	2018

Water Assets of the Borough of Steelton Authority
Transaction Costs

B24-01-0063	ZI	1007117060	Office & Admin Supplies - Natural Accoun	591.49	1	2019
B24-01-0063	ZI	1007117644	Office & Admin Supplies - Natural Accoun	-80.07	1	2019
B24-01-0063	ZI	1007764610	Office & Admin Supplies - Natural Accoun	785.61	7	2019
B24-01-0063	ZI	1008101156	Office & Admin Supplies - Natural Accoun	26.49	10	2019
B24-01-0063	ZI	1007505394	Postage - Natural Account	981.25	5	2019
B24-01-0063	ZI	1008093438	Postage - Natural Account	627.43	10	2019
B24-01-0063	ZI	1007153442	Contract Svc-Other - Natural Account	31.60	1	2019
B24-01-0063	ZI	1007200337	Contract Svc-Other - Natural Account	2,547.92	2	2019
B24-01-0063	ZI	1007326905	Contract Svc-Other - Natural Account	126.00	3	2019
B24-01-0063	ZI	1007328077	Contract Svc-Other - Natural Account	895.41	3	2019
B24-01-0063	ZI	1007413004	Contract Svc-Other - Natural Account	779.42	4	2019
B24-01-0063	ZI	1007620323	Contract Svc-Other - Natural Account	6,177.82	6	2019
				<u>158,976.36</u>		

Exeter Acquisition

Acquisition	Wastewater Assets of Exeter Township
Operations	Wastewater SSS Exeter Operations
Application Docket No.	A-2018-3004933
Order Approving Acquisition	http://www.puc.state.pa.us/pcdocs/1638804.docx
Order Entered Date	October 3, 2019
Acquisition Closing	October 24, 2019
Approved Ratemaking Rate Base	\$92,000,000
Transaction and Closing Costs	\$1,052,872
Amortization Period for Transaction Costs	40 years

Wastewater Assets of Exeter Township
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0057	SN	1005218364	Accr Tax-Use Tax	-840.00	6	2017
B24-01-0057	SN	1005634939	Accr Tax-Use Tax	-466.50	10	2017
B24-01-0057	KR	1005595621	K & L GATES LLP	1,344.20	10	2017
B24-01-0057	KR	1005512837	AUS CONSULTANTS INC	8,241.50	9	2017
B24-01-0057	KR	1005183238	AUS CONSULTANTS INC	14,840.00	6	2017
B24-01-0057	SN	1006865600	Accr Tax-Use Tax	-808.75	10	2018
B24-01-0057		301576050	SCE-Pension Expense - (41)	-146.38	5	2018
B24-01-0057		301576050	SCE-Transportation Oper - A&G - (41)	-135.96	5	2018
B24-01-0057		301576050	SCE-Annual Incentive Plan (41)	-90.83	5	2018
B24-01-0057		301576050	SCE-PBOP Expense - (41)	-59.59	5	2018
B24-01-0057		301576050	SCE-Insurance Workers Comp - (41)	-45.90	5	2018
B24-01-0057		301643370	SCE-Pension Expense - (41)	-15.90	8	2018
B24-01-0057		301643370	SCE-Transportation Oper - A&G - (41)	-14.77	8	2018
B24-01-0057		301643370	SCE-Annual Incentive Plan (41)	-9.87	8	2018
B24-01-0057		301643370	SCE-PBOP Expense - (41)	-6.47	8	2018
B24-01-0057		301643370	SCE-Insurance Workers Comp - (41)	-4.99	8	2018
B24-01-0057	PA	1006473947	SUTA	-1.76	7	2018
B24-01-0057	ZI	1006270192	GPS BERKS COUNTY RECORDER	1.50	5	2018
B24-01-0057	SD	1006890853	GPS*BERKS COUNTY RECORDER	1.75	10	2018
B24-01-0057	ZI	1006270191	GPS BERKS COUNTY RECORDER	1.75	5	2018
B24-01-0057	PA	1006263260	FICA	3.23	5	2018
B24-01-0057	SD	1006891001	GPS*BERKS COUNTY RECORDER	5.00	10	2018
B24-01-0057	ZI	1006270757	Meals Deductible	7.27	5	2018
B24-01-0057	PA	1006263260	Group Insurance Expense	8.70	5	2018
B24-01-0057		301627370	SCE-Insurance Workers Comp - (41)	9.14	7	2018
B24-01-0057		301627370	SCE-PBOP Expense - (41)	11.87	7	2018
B24-01-0057	PA	1006473947	FICA	12.92	7	2018
B24-01-0057	ZI	1006646150	OFFICE DEPOT #5910	16.53	8	2018
B24-01-0057		301627370	SCE-Annual Incentive Plan (41)	18.09	7	2018
B24-01-0057		301627370	SCE-Transportation Oper - A&G - (41)	27.07	7	2018
B24-01-0057		301627370	SCE-Pension Expense - (41)	29.15	7	2018
B24-01-0057	PA	1006473947	Group Insurance Expense	34.80	7	2018
B24-01-0057	ZI	1006270029	GPS BERKS COUNTY RECORDER	41.50	5	2018
B24-01-0057	PA	1006263260	Labor Natural Account	43.64	5	2018
B24-01-0057	PA	1006198692	401k Expense	43.98	4	2018
B24-01-0057	ZI	1006812107	STAPLES DIRECT	55.93	10	2018
B24-01-0057	ZI	1006812459	STAPLES DIRECT	84.69	10	2018
B24-01-0057		301563623	SCE-Insurance Workers Comp - (41)	125.17	4	2018
B24-01-0057		301563623	SCE-PBOP Expense - (41)	162.51	4	2018
B24-01-0057	PA	1006473947	Labor Natural Account	174.56	7	2018
B24-01-0057	ZI	1006645524	M & S (O&M) - Natural Account	177.91	8	2018
B24-01-0057	ZI	1006645930	Office & Admin Supplies - Natural Account	179.33	8	2018
B24-01-0057	ZI	1006812427	Office & Admin Supplies - Natural Account	186.77	10	2018
B24-01-0057	PA	1006198692	PNC AWCC-PR-Out ACH	235.14	4	2018
B24-01-0057		301563623	SCE-Annual Incentive Plan (41)	247.71	4	2018
B24-01-0057		301563623	SCE-Transportation Oper - A&G - (41)	370.77	4	2018
B24-01-0057		301563623	SCE-Pension Expense - (41)	399.17	4	2018
B24-01-0057	PA	1006198692	Group Insurance Expense	652.38	4	2018
B24-01-0057	KR	1006937750	Cozen O'Connor	676.00	11	2018
B24-01-0057	KR	1006937762	Cozen O'Connor	832.00	11	2018
B24-01-0057	PA	1006198692	Labor Natural Account	3,287.00	4	2018
B24-01-0057	KR	1006836995	AUS CONSULTANTS INC	14,287.95	10	2018
B24-01-0057	KR	1007079440	Cozen O'Connor	28,274.55	12	2018
B24-01-0057	KR	1007074975	Cozen O'Connor	29,958.59	12	2018
B24-01-0057	KR	1006767063	Marsh USA	43,200.00	10	2018
B24-01-0057	SN	1008121345	Accr Tax-Use Tax	-958.35	10	2019
B24-01-0057	ZI	1007869641	GPS*BERKS COUNTY RECORDER	1.75	8	2019
B24-01-0057	ZI	1007869689	GPS*BERKS COUNTY RECORDER	1.75	8	2019
B24-01-0057	ZI	1007869861	GPS*BERKS COUNTY RECORDER	1.75	8	2019
B24-01-0057	ZI	1007869889	GPS*BERKS COUNTY RECORDER	1.75	8	2019
B24-01-0057	ZI	1007869676	GPS*BERKS COUNTY RECORDER	29.00	8	2019
B24-01-0057	ZI	1007869757	GPS*BERKS COUNTY RECORDER	41.50	8	2019
B24-01-0057	ZI	1007869713	GPS*BERKS COUNTY RECORDER	47.50	8	2019
B24-01-0057	ZF	1007527463	COMMONWEALTH OF PA	100.00	5	2019
B24-01-0057	ZF	1007527461	COMMONWEALTH OF PA	200.00	5	2019

Wastewater Assets of Exeter Township
Transaction Costs

B24-01-0057	ZI	1007330439	Advertising	375.30	3	2019
B24-01-0057	ZI	1008289774	Office & Admin Supplies - Natural Account	603.00	12	2019
B24-01-0057	KR	1008270249	US Bank - Treasury Management	750.00	12	2019
B24-01-0057	SV	1007694261	Contract Services - Legal	954.00	6	2019
B24-01-0057	SD	1007469034	Postage - Natural Account	981.26	4	2019
B24-01-0057	YL	1008085414	Cozen O'Connor	1,073.16	10	2019
B24-01-0057	KR	1007754160	Caskey Group Inc	1,530.22	7	2019
B24-01-0057	ZI	1008185036	M & S (O&M) - Natural Account	1,713.71	11	2019
B24-01-0057	SA	1008170002	Misc Exp (O&M) - Natural Acct	2,113.00	11	2019
B24-01-0057	KR	1007452461	Caskey Group Inc	2,212.41	4	2019
B24-01-0057	KR	1007397074	Caskey Group Inc	2,598.53	4	2019
B24-01-0057	YL	1008270255	K & L GATES LLP	2,862.30	12	2019
B24-01-0057	SD	1007772146	CASKEY GROUP LLC	3,330.34	7	2019
B24-01-0057	ZI	1007412847	CASKEY GROUP LLC	3,385.58	4	2019
B24-01-0057	KR	1007691376	K & L GATES LLP	6,086.40	7	2019
B24-01-0057	YL	1008132422	K & L GATES LLP	8,680.75	11	2019
B24-01-0057	SA	1008130935	Contr Svc-Legal	9,760.00	10	2019
B24-01-0057	KR	1008177889	Caskey Group Inc	10,250.95	11	2019
B24-01-0057	YL	1008149343	Cozen O'Connor	12,685.63	11	2019
B24-01-0057	KR	1007880402	K & L GATES LLP	13,370.70	9	2019
B24-01-0057	KR	1008013547	Cozen O'Connor	14,325.95	10	2019
B24-01-0057	KR	1008089936	AUS CONSULTANTS INC	16,930.78	10	2019
B24-01-0057	KR	1008019280	K & L GATES LLP	17,540.05	10	2019
B24-01-0057	KR	1007405145	Cozen O'Connor	18,400.55	4	2019
B24-01-0057	KR	1007325728	Cozen O'Connor	26,006.37	3	2019
B24-01-0057	YL	1008149339	K & L GATES LLP	27,685.92	11	2019
B24-01-0057	KR	1007209631	Cozen O'Connor	28,734.44	2	2019
B24-01-0057	KR	1007628476	Cozen O'Connor	35,525.12	6	2019
B24-01-0057	KR	1007834830	Cozen O'Connor	51,786.85	8	2019
B24-01-0057	KR	1007725353	Cozen O'Connor	56,021.04	7	2019
B24-01-0057	KR	1007720958	Cozen O'Connor	65,132.24	7	2019
B24-01-0057	KR	1007323524	Cozen O'Connor	74,096.60	3	2019
B24-01-0057	KR	1007812645	Cozen O'Connor	95,658.15	8	2019
B24-01-0057	UA	1008130392	record Exeter closing costs	289,753.03	10	2019
B24-01-0057	YL	1008344497	Cozen O'Connor	161.33	1	2020
B24-01-0057	SV	1008539096	K&L Gates	1,264.90	2	2020
B24-01-0057	YL	1008497835	K & L GATES LLP	3,401.16	2	2020
				<u>1,052,872.42</u>		

Kane Acquisition

Acquisition	Wastewater Assets of Kane Borough Authority
Operations	Wastewater CSS Kane Operations
Application Docket No.	A-2019-3014248
Settlement Agreement	http://www.puc.state.pa.us/pcdocs/1660619.pdf
Settlement Filed Date	April 17, 2020
Commission Order Approving Acq.	Anticipated 2020
Acquisition Closing	Anticipated 2020
Ratemaking R.B. Appr. by Settlement	\$17,560,000
Transaction and Closing Costs Estimate	\$787,000 including \$400,000 legal fees
Amortization Period for Transaction Costs	40 years

Wastewater Assets of Kane Borough Authority
Transaction Costs

Object	Document type	Document Number	Description	Amount	Period	Fiscal Year
B24-01-0056	SN	1006404672	AUS CONSULTANTS INC	-1,505.43	6	2018
B24-01-0056	KR	1006563691	Borough of Kane Authority	12,657.51	8	2018
B24-01-0056	KR	1006388166	AUS CONSULTANTS INC	26,596.00	6	2018
B24-01-0056		302097142	SCE-SVC Other Ben CAPX (42)	0.11	12	2019
B24-01-0056		302097142	SCE-SVC Gen Tax CAPX (42)	0.28	12	2019
B24-01-0056		302097143	SCE-SVC Other Ben CAPX (42)	0.93	12	2019
B24-01-0056		302097143	SCE-SVC Oth O&M CAPX (42)	1.06	12	2019
B24-01-0056		302097143	SCE-SVC Oth O&M CAPX (42)	1.10	12	2019
B24-01-0056		302097143	SCE-SVC Group Ins CAPX (42)	1.19	12	2019
B24-01-0056		302097142	SCE-SVC Group Ins CAPX (42)	1.68	12	2019
B24-01-0056		302097143	SCE-SVC Oth O&M CAPX (42)	1.76	12	2019
B24-01-0056		302097142	SCE-SVC Oth O&M CAPX (42)	1.86	12	2019
B24-01-0056		302097143	SCE-SVC Oth O&M CAPX (42)	2.30	12	2019
B24-01-0056		302097143	SCE-SVC Group Ins CAPX (42)	2.41	12	2019
B24-01-0056		302097143	SCE-SVC Oth O&M CAPX (42)	2.54	12	2019
B24-01-0056		302097142	SCE-SVC Other Ben CAPX (42)	3.66	12	2019
B24-01-0056		302097142	SCE-SVC Oth O&M CAPX (42)	4.93	12	2019
B24-01-0056		302097143	SCE-SVC Rents CAPX (42)	5.04	12	2019
B24-01-0056		302097143	SCE-SVC Pension CAPX (42)	6.13	12	2019
B24-01-0056		302097143	SCE-SVC Cont Serv CAPX (42)	-7.37	12	2019
B24-01-0056		302097143	SCE-SVC Pension CAPX (42)	12.36	12	2019
B24-01-0056		302097142	SCE-SVC Pension CAPX (42)	14.31	12	2019
B24-01-0056		302097142	SCE-SVC Oth O&M CAPX (42)	18.46	12	2019
B24-01-0056	ZI	1008304303	STAPLES 00116442	29.65	12	2019
B24-01-0056	KR	1008278965	United Parcel Service Inc	30.63	12	2019
B24-01-0056		302097142	SCE-SVC Rents CAPX (42)	41.93	12	2019
B24-01-0056		302097142	SCE-SVC Rents CAPX (42)	74.98	12	2019
B24-01-0056	KR	1008312732	Borough of Kane Authority	105.25	12	2019
B24-01-0056		302095990	SCE-SVC Other Ben CAPX (21)	106.26	12	2019
B24-01-0056	ZI	1008289887	STAPLES 00108274	122.63	12	2019
B24-01-0056		302095990	SCE-SVC Gen Tax CAPX (21)	165.12	12	2019
B24-01-0056	KR	1007691709	K & L GATES LLP	190.80	7	2019
B24-01-0056		302095990	SCE-SVC Group Ins CAPX (21)	280.07	12	2019
B24-01-0056	ZF	1008161392	Pennsylvania Public Utility Comm	350.00	11	2019
B24-01-0056	KR	1008270897	BUSINESS WIRE INC	515.16	12	2019
B24-01-0056	ZI	1008320711	CASKEY GROUP LLC	528.04	12	2019
B24-01-0056	SA	1008130935	Rcls John Ward Exp	610.00	10	2019
B24-01-0056	SN	1008254219	Contract Svc-Other - Natural Account	-830.40	12	2019
B24-01-0056		302095990	SCE-SVC Oth Labor CAPX (21)	916.44	12	2019
B24-01-0056		302095990	SCE-SVC Dir Labor CAPX (21)	1,362.06	12	2019
B24-01-0056	KR	1007122669	Drinker Biddle & Reath	1,518.75	1	2019
B24-01-0056	KR	1008240326	AUS CONSULTANTS INC	14,670.39	12	2019
B24-01-0056	YL	1008270274	Cozen O'Connor	40,755.21	12	2019
B24-01-0056	ZI	1008397383	Employee Expenses	3.00	1	2020
B24-01-0056	ZI	1008403339	Employee Expenses	3.35	1	2020
B24-01-0056	ZI	1008453805	Employee Expenses	3.35	2	2020
B24-01-0056	ZI	1008490774	Employee Expenses	3.35	2	2020
B24-01-0056	ZI	1008511854	Employee Expenses	3.35	2	2020
B24-01-0056	KR	1008469571	United Parcel Service Inc	25.89	2	2020
B24-01-0056		302118842	SCE-SVC Other Ben CAPX (21)	-71.51	1	2020
B24-01-0056		302118842	SCE-SVC Gen Tax CAPX (21)	-94.97	1	2020
B24-01-0056	ZI	1008351538	CAPITOL SUPPORT SERVICE	151.21	1	2020
B24-01-0056		302118842	SCE-SVC Group Ins CAPX (21)	-152.76	1	2020
B24-01-0056	KR	1008362011	United Parcel Service Inc	198.72	1	2020
B24-01-0056	ZI	1008351539	BRADFORD ERA	220.54	1	2020
B24-01-0056	ZI	1008397351	KANE REPUBLICAN	227.40	1	2020
B24-01-0056	KR	1008351828	United Parcel Service Inc	260.66	1	2020
B24-01-0056	SV	1008539096	K&L Gates	600.00	2	2020
B24-01-0056	KR	1008397885	Caskey Group Inc	1,107.11	1	2020
B24-01-0056		302118842	SCE-SVC Dir Labor CAPX (21)	-1,242.82	1	2020
B24-01-0056	ZI	1008456133	CASKEY GROUP LLC	1,291.32	2	2020
B24-01-0056	KR	1008465596	Caskey Group Inc	1,478.99	2	2020
B24-01-0056	KR	1008465597	AUS CONSULTANTS INC	6,757.50	2	2020
B24-01-0056	KR	1008408029	Capitol Support Service	6,972.70	1	2020
B24-01-0056	YL	1008439467	Cozen O'Connor	22,244.20	2	2020
B24-01-0056	SV	1008539096	Cozen O'Connor	29,605.31	2	2020
			Estimated Additional Cost to Close	618,038.32		
				<u>787,000.00</u>		

Other Rate Base Additions

Water Excluding Steelton

Costs Incurred by PAWC as Receiver of Winola Water Company and Indian Springs Water Company

Description	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Projected Add'l Rev/Costs Balance at 12 Months Ended		Total
																2/28/2020	12/31/2020	
Winola Revenues													(\$465)			(\$465)	(\$465)	(\$930)
Winola Acquisition (opex)	2,815	9,599	4,251	8,446	20,254	6,286	(4,855)	26,979	17,710	3,180	27,202	(6,957)	2,304	18,279	2,933	138,426	29,329	167,755
Winola Acquisition (capex)		2,068	1,396	2,429	1,513	11,057	30,068	28,693	94,250	18,093	8,409	31,881	9,065	(567)	1,009	239,366		239,366
Total																		\$406,190

Description	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Projected Add'l Rev/Costs Balance at 12 Months Ended		Total
								2/28/2020	12/31/2020	
Indian Springs Revenues			(\$980)					(\$980)	(\$3,921)	(\$4,901)
Indian Springs Acquisition (opex)	481	6,762	325	1,182	4,933	2,692	975	17,350	24,786	42,136
Indian Springs Acquisition (capex)		1,148	296	1,708	3,255	2,316	-	8,723	14,538	23,261
Total										\$60,496

Tax Cuts and Jobs Act – Stub Period

Water TCJA Stub Period

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Deferral	\$1,451,193	\$3,680,145	\$3,449,824	\$3,551,537	\$3,609,840	\$4,033,244	\$131,195	\$33,066	\$0	\$0	\$0	\$0
Accumulated Deferral	1,451,193	5,131,337	8,581,162	12,132,699	15,742,539	19,775,783	19,906,978	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044
Interest	6,047	21,382	37,543	55,604	72,148	90,632	91,234	91,385	91,385	91,385	91,385	95,553
Accumulated Interest	6,047	27,429	64,972	120,576	192,724	283,357	374,590	465,976	557,361	648,746	740,131	835,684

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Deferral	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accumulated Deferral	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044	19,940,044
Interest	95,553	91,385	87,238	87,238	87,238	87,238	83,090	78,923	78,923	74,775	74,775	74,775
Accumulated Interest	931,237	1,022,622	1,109,859	1,197,097	1,284,335	1,371,573	1,454,663	1,533,585	1,612,508	1,687,283	1,762,058	1,836,834

Wastewater TCJA Stub Period

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Deferral	\$33,890	\$172,581	\$169,254	\$157,625	\$165,046	\$177,419	\$42,154	\$1,214	\$0	\$0	\$0	\$0
Accumulated Deferral	33,890	206,471	375,726	533,351	698,397	875,816	917,970	919,184	919,184	919,184	919,184	919,184
Interest	141	860	1,644	2,444	3,201	4,014	4,207	4,213	4,213	4,213	4,213	4,405
Accumulated Interest	141	1,002	2,645	5,090	8,290	12,304	16,511	20,724	24,937	29,149	33,362	37,767

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Deferral	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accumulated Deferral	919,184	919,184	919,184	919,184	919,184	919,184	919,184	919,184	919,184	919,184	919,184	919,184
Interest	4,405	4,213	4,021	4,021	4,021	4,021	3,830	3,638	3,638	3,447	3,447	3,447
Accumulated Interest	42,171	46,384	50,405	54,427	58,448	62,470	66,300	69,938	73,576	77,023	80,470	83,917

Scranton WW TCJA Stub Period

	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18
Deferral	\$53,834	\$112,141	\$101,741	\$96,367	\$115,380	\$125,415	\$616	-\$288	\$0	\$0	\$0	\$0
Accumulated Deferral	53,834	165,975	267,716	364,083	479,463	604,877	605,494	605,205	605,205	605,205	605,205	605,205
Interest	224	692	1,171	1,669	2,197	2,772	2,775	2,774	2,774	2,774	2,774	2,900
Accumulated Interest	224	916	2,087	3,756	5,953	8,725	11,500	14,274	17,048	19,821	22,595	25,495

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Deferral	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Accumulated Deferral	605,205	605,205	605,205	605,205	605,205	605,205	605,205	605,205	605,205	605,205	605,205	605,205
Interest	2,900	2,774	2,648	2,648	2,648	2,648	2,522	2,395	2,395	2,270	2,270	2,270
Accumulated Interest	28,395	31,169	33,817	36,464	39,112	41,760	44,282	46,677	49,073	51,342	53,612	55,881

Water Excluding Steelton

2018 Interest				2019 Over (Under) Collection				2020 Interest			
OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
\$0	5.00%	18	\$0	\$0	5.75%	18	\$0	\$0	4.50%	18	\$0
0	5.00%	17	0	0	5.50%	17	0	0	4.50%	17	0
0	5.25%	16	0	0	5.25%	16	0	0	4.50%	16	0
0	5.50%	15	0	0	5.25%	15	0	0	4.50%	15	0
0	5.50%	14	0	0	5.25%	14	0	0	4.50%	14	0
0	5.50%	13	0	0	5.25%	13	0	0	4.50%	13	0
(11,768)	5.50%	12	0	(11,768)	5.00%	12	0	(11,768)	4.50%	12	0
(15,369)	5.50%	11	0	(15,369)	4.75%	11	0	(15,369)	4.50%	11	0
(7,863)	5.50%	10	0	(7,863)	4.75%	10	0	(7,863)	4.50%	10	0
(691)	5.50%	9	0	(691)	4.50%	9	0	(691)	4.50%	9	0
1,689	5.50%	8	0	1,689	4.50%	8	0	1,689	4.50%	8	0
5,382	5.75%	7	0	5,382	4.50%	7	0	5,382	4.50%	7	0
(\$28,620)			\$0	(\$28,620)			\$0	(\$28,620)			\$0

Wastewater Excluding Scranton

2018 Interest				2019 Over (Under) Collection				2020 Interest			
OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
\$0	5.00%	18	\$0	\$0	5.75%	18	\$0	\$0	4.50%	18	\$0
0	5.00%	17	0	0	5.50%	17	0	0	4.50%	17	0
0	5.25%	16	0	0	5.25%	16	0	0	4.50%	16	0
0	5.50%	15	0	0	5.25%	15	0	0	4.50%	15	0
0	5.50%	14	0	0	5.25%	14	0	0	4.50%	14	0
0	5.50%	13	0	0	5.25%	13	0	0	4.50%	13	0
(278)	5.50%	12	(15)	(278)	5.00%	12	(14)	(278)	4.50%	12	(13)
2,811	5.50%	11	142	2,811	4.75%	11	122	2,811	4.50%	11	116
4,037	5.50%	10	185	4,037	4.75%	10	160	4,037	4.50%	10	151
(4,167)	5.50%	9	(172)	(4,167)	4.50%	9	(141)	(4,167)	4.50%	9	(141)
405	5.50%	8	15	405	4.50%	8	12	405	4.50%	8	12
130	5.75%	7	4	130	4.50%	7	3	130	4.50%	7	3
\$2,938			\$159	\$2,938			\$143	\$2,938			\$130

Scranton Wastewater

2018 Interest				2019 Over (Under) Collection				2020 Interest			
OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
\$0	5.00%	18	\$0	\$0	5.75%	18	\$0	\$0	4.50%	18	\$0
0	5.00%	17	0	0	5.50%	17	0	0	4.50%	17	0
0	5.25%	16	0	0	5.25%	16	0	0	4.50%	16	0
0	5.50%	15	0	0	5.25%	15	0	0	4.50%	15	0
0	5.50%	14	0	0	5.25%	14	0	0	4.50%	14	0
0	5.50%	13	0	0	5.25%	13	0	0	4.50%	13	0
(53)	5.50%	12	(3)	(53)	5.00%	12	(3)	(53)	4.50%	12	(2)
137	5.50%	11	7	137	4.75%	11	6	137	4.50%	11	6
484	5.50%	10	22	484	4.75%	10	19	484	4.50%	10	18
(231)	5.50%	9	(10)	(231)	4.50%	9	(8)	(231)	4.50%	9	(8)
374	5.50%	8	14	374	4.50%	8	11	374	4.50%	8	11
(480)	5.75%	7	(16)	(480)	4.50%	7	(13)	(480)	4.50%	7	(13)
\$231			\$14	\$231			\$13	\$231			\$12

Water Excluding Steelton

2019 Over (Under) Collection

2019 Interest				2020 Interest			
OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
(\$1,130)	5.75%	18	\$0	(\$1,130)	4.50%	18	\$0
(7,638)	5.50%	17	0	(7,638)	4.50%	17	0
2,839	5.25%	16	0	2,839	4.50%	16	0
(1,821)	5.25%	15	0	(1,821)	4.50%	15	0
(1,224)	5.25%	14	0	(1,224)	4.50%	14	0
413	5.25%	13	0	413	4.50%	13	0
(1,671)	5.00%	12	0	(1,671)	4.50%	12	0
2,104	4.75%	11	0	2,104	4.50%	11	0
7,036	4.75%	10	0	7,036	4.50%	10	0
(8,331)	4.50%	9	0	(8,331)	4.50%	9	0
(1,254)	4.50%	8	0	(1,254)	4.50%	8	0
(1,155)	4.50%	7	0	(1,155)	4.50%	7	0
(\$11,831)			\$0	(\$11,831)			\$0

Wastewater Excluding Scranton
2019 Over (Under) Collection

2019 Interest				2020 Interest			
OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
(\$2,277)	5.75%	18	(\$196)	(\$2,277)	4.50%	18	(\$154)
(3,666)	5.50%	17	(286)	(3,666)	4.50%	17	(234)
(2,578)	5.25%	16	(180)	(2,578)	4.50%	16	(155)
(3,283)	5.25%	15	(215)	(3,283)	4.50%	15	(185)
(4,992)	5.25%	14	(306)	(4,992)	4.50%	14	(262)
(3,313)	5.25%	13	(188)	(3,313)	4.50%	13	(161)
4,538	5.00%	12	227	4,538	4.50%	12	204
6,563	4.75%	11	286	6,563	4.50%	11	271
8,303	4.75%	10	329	8,303	4.50%	10	311
9,467	4.50%	9	320	9,467	4.50%	9	320
4,672	4.50%	8	140	4,672	4.50%	8	140
(1,847)	4.50%	7	(48)	(1,847)	4.50%	7	(48)
\$11,587			(\$120)	\$11,587			\$47

Scranton Wastewater

2019 Over (Under) Collection

2019 Interest				2020 Interest			
OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT	OVER/ (UNDER) COLLECTION	INTEREST RATE	NUMBER OF MONTHS	INTEREST AMOUNT
\$212	5.75%	18	\$18	\$212	4.50%	18	\$14
220	5.50%	17	17	220	4.50%	17	14
(161)	5.25%	16	(11)	(161)	4.50%	16	(10)
277	5.25%	15	18	277	4.50%	15	16
691	5.25%	14	42	691	4.50%	14	36
(1,209)	5.25%	13	(69)	(1,209)	4.50%	13	(59)
3,642	5.00%	12	182	3,642	4.50%	12	164
5,655	4.75%	11	246	5,655	4.50%	11	233
(15,928)	4.75%	10	(630)	(15,928)	4.50%	10	(597)
23,845	4.50%	9	805	23,845	4.50%	9	805
2,159	4.50%	8	65	2,159	4.50%	8	65
(15,256)	4.50%	7	(400)	(15,256)	4.50%	7	(400)
\$4,147			\$283	\$4,147			\$281

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

	PAWC 40%	
	12/31/2009	12/31/2009
Customer Advances (CAC)		
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

Balance at 12/31/2020	(12,031,593)
Balance at 12/31/2021	(11,841,425)

Average for 2021 (11,936,509)

Balance at 12/31/2022	(\$11,651,257)
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	PAWC 100%	
	12/31/2009	12/31/2009
Contributions in Aid of Construction (CIAC)		
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

Balance at 12/31/2020	(7,301,413)
Balance at 12/31/2021	(7,158,095)

Average for 2021 (7,229,754)

Balance at 12/31/2022	(\$7,014,777)
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Pennsylvania-American Water
Citizens Utilities Water Company CIAC/CAC Adjustment
Per Commisnon Order Entered 12.07.09 at Docket No. R-2009-2097323

	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%
Customer Advances (CAC)															
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)
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
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
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)

	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%
Contributions in Aid of Construction (CIAC)															
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)
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
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
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)

Pennsylvania-American Water Company
CAC & CIAC
Test Year Ended December 31, 2009
R-2009-2097323

		Refund %
	OCA	60%
<u>Customer Advances Retained by Citizens</u>		
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)
<u>Contributions in Aid of Construction (CIAC)</u>		
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)
9	Total Net CAC & CIAC	(\$23,043,039)
	Revenue Requirement	(\$3,099,289)
<u>Amortization</u>		
<u>Customer Advances (CAC)</u>		
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
<u>Contributions in Aid (CIAC)</u>		
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
18	Total Amortization	\$371,837
	Total Revenue Requirement	(\$3,471,126)

Post In-Service AFUDC and Deferred Depreciation

PA American
Utility Plant Acquisition Adjustments and Amortizations
Summary of post-in service AFUDC and deferred depreciation

	Balance 12/31/2020	2021 Amortizations	Balance 12/31/2021	2022 Amortizations	Balance 12/31/2022
McKeesport Acquisition					
Post in-service AFUDC	\$434,157	\$144,719	\$289,438	\$144,719	\$144,719
Deferred Depreciation	391,647	130,549	261,098	130,549	130,549
Total	<u>\$825,804</u>	<u>\$275,268</u>	<u>\$550,536</u>	<u>\$275,268</u>	<u>\$275,268</u>
Sadsbury Acquisition					
Post in-service AFUDC	\$1,073	\$358	\$715	\$358	\$357
Deferred Depreciation	1,668	556	1,112	556	556
Total	<u>\$2,740</u>	<u>\$914</u>	<u>\$1,827</u>	<u>\$914</u>	<u>\$913</u>
Exeter Acquisition					
Post in-service AFUDC	\$7,792	\$2,597	\$5,195	\$2,597	\$2,598
Deferred Depreciation	6,191	2,064	4,127	2,064	2,063
Total	<u>\$13,983</u>	<u>\$4,661</u>	<u>\$9,322</u>	<u>\$4,661</u>	<u>\$4,661</u>
Steelton Water Acq.					
Post in-service AFUDC	\$1,790	\$597	\$1,193	\$597	\$596
Deferred Depreciation	5,693	1,898	3,795	1,898	1,897
Total	<u>\$7,483</u>	<u>\$2,495</u>	<u>\$4,988</u>	<u>\$2,495</u>	<u>\$2,493</u>

Taxes, Other Than Income

Pennsylvania Property Tax
Property subject to PURTA or Local Property Tax

Water Operations excl. Steelton

	2019	2020	2021	2022
303.00 Land & Land Rights	\$22,368,794	\$22,368,794	\$22,368,794	\$22,368,794
303.35 Waste Handling and Treatment Land	155,025	155,025	155,025	155,025
304.15 Other Water Source Structures	40,065,584	40,603,116	42,425,912	46,058,789
304.20 Power and Pumping Structures	109,879,854	111,390,466	116,604,373	127,198,560
304.30 Purification Buildings	264,136,219	267,476,343	278,789,774	300,876,749
304.36 Waste Handling Struct. & Improv.	11,734,845	11,734,845	11,734,845	11,734,845
304.61 Office Buildings	42,436,270	43,472,787	43,732,630	44,716,309
304.62 Stores, Shop and Garage Buildings	54,505,165	54,903,512	55,014,118	55,428,498
304.63 Miscellaneous Structures and Improvements	3,743,190	4,000,139	4,066,477	4,313,786
	\$549,024,946	\$556,105,028	\$574,891,948	\$612,851,355

Water Steelton Operations

	2019	2020	2021	2022
303.00 Land & Land Rights	\$26,989	\$26,989	\$26,989	\$26,989
303.35 Waste Handling and Treatment Land	0	0	0	0
304.15 Other Water Source Structures	6,843	6,843	6,843	6,843
304.20 Power and Pumping Structures	0	0	0	0
304.30 Purification Buildings	13,449,043	13,458,222	13,462,810	13,476,555
304.36 Waste Handling Struct. & Improv.	0	0	0	0
304.61 Office Buildings	0	0	0	0
304.62 Stores, Shop and Garage Buildings	0	0	0	0
304.63 Miscellaneous Structures and Improvements	0	0	0	0
	\$13,482,875	\$13,492,054	\$13,496,642	\$13,510,387

Wastewater Operations SSS Excluding Sadsbury and Exeter

	2019	2020	2021	2022
353.00 Land & Land Rights	\$2,896,063	\$2,896,063	\$2,896,063	\$2,896,063
354.20 Structures And Improvements - Collection	1,176,150	1,224,685	1,287,420	1,372,711
354.30 Structures And Improvements - SPP	15,412,447	16,048,449	16,870,546	17,988,213
354.40 Structures And Improvements - TDP	47,160,950	49,107,069	51,622,623	55,042,602
354.70 Structures And Improvements - General	2,702,225	2,813,733	2,957,869	3,153,827
	\$69,347,835	\$72,089,999	\$75,634,522	\$80,453,417

Pennsylvania Property Tax
Property subject to PURTA or Local Property Tax

Sadsbury Wastewater Operations SSS

	2019	2020	2021	2022
353.00 Land & Land Rights	\$18,345	\$18,345	\$18,345	\$18,345
354.20 Structures And Improvements - Collection	0	0	0	0
354.30 Structures And Improvements - SPP	293,908	313,707	323,277	344,725
354.40 Structures And Improvements - TDP	0	0	0	0
354.70 Structures And Improvements - General	0	0	0	0
	<u>\$312,253</u>	<u>\$332,052</u>	<u>\$341,622</u>	<u>\$363,070</u>

Exeter Wastewater Operations SSS

	2019	2020	2021	2022
353.00 Land & Land Rights	\$3,111,032	\$3,111,032	\$3,111,032	\$3,111,032
354.20 Structures And Improvements - Collection	70,289	70,529	70,977	71,674
354.30 Structures And Improvements - SPP	2,009,433	2,045,542	2,112,863	2,218,764
354.40 Structures And Improvements - TDP	102,681,939	103,004,134	103,603,580	104,535,522
354.70 Structures And Improvements - General	0	0	0	0
	<u>\$107,872,692</u>	<u>\$108,231,237</u>	<u>\$108,898,452</u>	<u>\$109,936,993</u>

Scranton Wastewater CSS

	2019	2020	2021	2022
353.00 Land & Land Rights	\$752,812	\$752,812	\$752,812	\$752,812
354.20 Structures And Improvements - Collection	\$3,756,607	\$3,990,966	\$4,128,321	\$4,611,493
354.30 Structures And Improvements - SPP	6,348,453	6,744,507	6,976,628	7,793,161
354.40 Structures And Improvements - TDP	53,222,041	56,542,345	58,488,332	65,333,703
354.70 Structures And Improvements - General	0	0	0	0
	<u>\$64,079,913</u>	<u>\$68,030,630</u>	<u>\$70,346,094</u>	<u>\$78,491,169</u>

McKeesport Wastewater CSS

	2019	2020	2021	2022
353.00 Land & Land Rights	\$1,110,000	\$1,110,000	\$1,110,000	\$1,110,000
354.20 Structures And Improvements - Collection	0	0	0	0
354.30 Structures And Improvements - SPP	14,409,709	14,936,961	15,169,324	15,866,547
354.40 Structures And Improvements - TDP	51,333,675	53,211,976	54,039,754	56,523,570
354.70 Structures And Improvements - General	0	0	0	0
	<u>\$66,853,383</u>	<u>\$69,258,936</u>	<u>\$70,319,077</u>	<u>\$73,500,117</u>

Pennsylvania-American Water Company - Water Operations Excl. Steelton
Pennsylvania Property Tax

Profit Center	County	Tax Entity	Municipality	Parcel Number	2019
2411	Allegheny	PA-Allegheny County Treasurer	Allegheny County	059-K-171 (877 08000 3)	\$419
2411	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0655-P-00245-0000-00	216
2411	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0998-J-00001-000	9,440
2411	Allegheny	PA-Allegheny County Treasurer	Allegheny County	1421-G-00093-0000	121
2411	Allegheny	PA-Allegheny County Treasurer	Allegheny County	764-A-65 (878 24599 9)	31
2411	Allegheny	PA-Allegheny County Treasurer	Allegheny County	774-J-475 (876 12465 4)	1
2411	Allegheny	PA-Baldwin Borough	Baldwin Boro.	059-J-375 (877078751)	87,524
2411	Allegheny	PA-Baldwin Borough	Baldwin Boro.	059-K-171 (877 08000 3)	1,926
2411	Allegheny	PA-Baldwin Borough	Baldwin Boro.	059-K-171 Township	600
2411	Allegheny	PA-Bethel Park Municipality	Bethel Park Boro.	774-J-475	5
2411	Allegheny	PA-Elizabeth Township	Elizabeth Twp	998-J-1	57,310
2411	Allegheny	PA-Jefferson Hills Borough	Jefferson Hills Boro.	1421-G-93	778
2411	Allegheny	PA-Jefferson Hills Borough	Jefferson Hills Boro.	764-A-65	200
2411	Allegheny	PA-Lincoln Borough	Elizabeth Twp	0655-P-00245-0000-00	889
2411	Allegheny	PA-Lincoln Borough	Lincoln Borough	0655-P-00245-0000-00	296
2421	Allegheny	PA-North Fayette Township	North Fayette Twp	410-K-8	2
2421	Allegheny	PA-North Fayette Twp	North Fayette Twp	410-K-8	11
2421	Allegheny	PA-Pittsburgh City & School Dist.	Pittsburgh Ward 28	12800-40-F-00134	142
2421	Allegheny	PA-Pittsburgh City & School Dist.	Pittsburgh Ward 28	12800-40-F-00136	71
2421	Washington	PA-Canton Township	Canton Township	120-006-00-00-0026-03	184
2421	Washington	PA-Cecil Township	Cecil Twp	140-006-04-05-0019-00	111
2421	Washington	PA-Cecil Township	Cecil Twp	140-007-04-02-0043-07	160
2421	Washington	PA-Cecil Township	Cecil Twp	140-009-00-00-0019-00	317
2421	Washington	PA-Cecil Township	Cecil Twp	140-011-01-05-0016-00	13
2421	Washington	PA-Cecil Township	Cecil Twp	140-011-01-06-0009-00	40
2421	Washington	PA-Charleroi School District - Fallow	Fallowfield Twp	320-007-00-00-0027-02	615
2421	Washington	PA-Chartiers Township	Chartiers Twp	170-009-00-00-0019-00	5
2421	Washington	PA-Donegal Township (Washington	Donegal Township	230-011-00-00-0027-00	1,601
2421	Washington	PA-Donegal Township (Washington	Donegal Township	230-011-00-00-0028-00	584
2421	Washington	PA-Donegal Township (Washington	Donegal Township	230-011-00-00-0035-00	387
2421	Washington	PA-Fallowfield Township	Fallowfield Twp	320-007-00-00-0027-02	65
2421	Washington	PA-Independence Township	Independence Twp	370-003-00-00-0017-18	3
2421	Washington	PA-Independence Township	Independence Twp	370-005-02-04-0015-01	0
2421	Washington	PA-Mount Pleasant (Washington Cc	Mt. Pleasant	460-009-01-02-0033-00	3
2421	Washington	PA-North Franklin Township	North Franklin Twp	510-002-15-00-0001-00	1,057
2421	Washington	PA-North Strabane Township	North Strabane Twp.	520-001-00-00-0012-00	25,049
2421	Washington	PA-North Strabane Township	North Strabane Twp.	520-001-00-00-0014-00	266
2421	Washington	PA-North Strabane Township	North Strabane Twp.	520-003-00-00-0004-00	91
2421	Washington	PA-North Strabane Township	North Strabane Twp.	520-014-01-00-0016-01	12
2421	Washington	PA-Peter Township	Peters Twp.	540-010-00-00-0063-00	77
2421	Washington	PA-Peter Township SD	Peters Twp.	540-001-00-00-0063-00	652
2421	Washington	PA-Smith Township	Smith Township	670-018-00-00-0003-00	9
2421	Washington	PA-Smith Township (Washington Cc	Smith Township	570-006-00-00-0023-00	5
2421	Washington	PA-Smith Township (Washington Cc	Smith Township	570-022-00-00-0012-01	3
2421	Washington	PA-Smith Township SD	Smith Township	570-006-00-00-0023-00	39
2421	Washington	PA-Smith Township SD	Smith Township	570-018-00-00-0003-00	66
2421	Washington	PA-Smith Township SD	Smith Township	570-022-00-00-0012-01	27
2421	Washington	PA-South Franklin Twp	South Franklin Twp.	590-005-02-01-0001-04	381
2421	Washington	PA-South Strabane SD	South Strabane Twp.	600-003-04-02-0002-02	11
2421	Washington	PA-South Strabane Township (Wash	South Strabane Twp.	600-003-04-02-0002-02	1
2421	Washington	PA-Treasurer of Washington County	North Strabane Twp.	520-003-00-00-0004-00	17
2421	Washington	PA-Treasurer of Washington County	South Strabane Twp.	600-003-04-02-0002-02	2
2421	Washington	PA-Washington City	City of Washington Ward 5	750-059-00-01-0009-01	38
2421	Washington	PA-Washington City SD	City of Washington Ward 5	750-059-00-01-0009-01	15
2421	Washington	PA-Washington County Treasurer	Canton Township	120-006-00-00-0026-03	31
2421	Washington	PA-Washington County Treasurer	Cecil Twp	140-006-04-05-0019-00	20
2421	Washington	PA-Washington County Treasurer	Cecil Twp	140-007-04-02-0043-07	30
2421	Washington	PA-Washington County Treasurer	Cecil Twp	140-009-00-00-0019-00	59
2421	Washington	PA-Washington County Treasurer	Cecil Twp	140-011-01-05-0016-00	2
2421	Washington	PA-Washington County Treasurer	Cecil Twp	140-011-01-06-0009-00	7
2421	Washington	PA-Washington County Treasurer	Chartiers Twp	170-009-00-00-0019-00	1
2421	Washington	PA-Washington County Treasurer	City of Washington Ward 5	750-059-00-01-0009-01	2

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2421	Washington	PA-Washington County Treasurer	Donegal Township	230-011-00-00-0027-00	290
2421	Washington	PA-Washington County Treasurer	Donegal Township	230-011-00-00-0028-00	106
2421	Washington	PA-Washington County Treasurer	Independence Twp	370-003-00-00-0017-18	1
2421	Washington	PA-Washington County Treasurer	Mt. Pleasant	460-009-01-02-0033-00	0
2421	Washington	PA-Washington County Treasurer	North Franklin Twp	510-002-15-00-0001-00	170
2421	Washington	PA-Washington County Treasurer	North Strabane Township	520-001-00-00-0012-00	4,800
2421	Washington	PA-Washington County Treasurer	North Strabane Twp.	520-001-00-00-0014-00	51
2421	Washington	PA-Washington County Treasurer	North Strabane Twp.	520-014-01-00-0016-01	2
2421	Washington	PA-Washington County Treasurer	Peters Twp	540-010-00-00-0063-00	115
2421	Washington	PA-Washington County Treasurer	Smith Township	570-006-00-00-0023-00	8
2421	Washington	PA-Washington County Treasurer	Smith Township	570-018-00-00-0003-00	13
2421	Washington	PA-Washington County Treasurer	Smith Township	570-022-00-00-0012-01	5
2421	Washington	PA-Washington County Treasurer	South Franklin Twp.	590-005-02-01-0001-04	69
2421	Washington	PA-Washington County Treasurer	Washington County	230-011-00-00-0035-00	70
2421	Washington	PA-Washington County Treasurer	Washington County	320-007-00-00-0027-02	79
2421	Washington	PA-Washington County Treasurer	West Pike Run Twp	700-012-04-00-0024-00	9
2422	Washington	PA-Carroll Township	Carroll Twp.	130-012-04-02-0001-00	68
2422	Washington	PA-Treasurer of Washington County	Union Twp	640-007-02-03-0006-00	18
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-001-01-01-0008-00	3
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-001-01-01-008-00	0
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-00-00-0016-02	36
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-00-00-0038-00	1,921
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-01-01-0010-00	65
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-01-01-0011-00	79
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-02-03-0005-00	1,008
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-02-03-0006-00	135
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-02-03-0007-00	117
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-02-03-0010-00	34
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-02-06-0001-00	36
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-02-06-0011-01	159
2422	Washington	PA-Union Township (Washington County)	Union Twp	640-007-07-00-0016-00	6
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-00-00-0016-02	1
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-02-03-0007-00	17
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-02-03-0010-00	2
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-07-00-0016-00	2
2422	Washington	PA-Washington County Treasurer	Union Twp	640-001-01-01-0008-00	0
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-01-01-0010-00	10
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-01-01-0011-00	13
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-02-03-0005-00	160
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-02-06-0001-00	6
2422	Washington	PA-Washington County Treasurer	Union Twp	640-007-02-06-0011-01	25
2422	Washington	PA-Washington County Treasurer	Washington County	640-007-00-00-0038-00	305
2423	Fayette	PA-Brownsville Borough	Brownsville Boro	02-02-0012	142
2423	Fayette	PA-Brownsville Borough	Brownsville Boro	02-02-0013	129
2423	Fayette	PA-Brownsville Borough	Brownsville Boro	02-09-0006	196
2423	Fayette	PA-Brownsville Borough ASD	Brownsville Boro	02-02-0012	169
2423	Fayette	PA-Brownsville Borough ASD	Brownsville Boro	02-02-0013	147
2423	Fayette	PA-Brownsville Borough ASD	Brownsville Boro	02-09-0006	345
2423	Fayette	PA-Connellsville Township	Connellsville Twp	06-10-0022	27
2423	Fayette	PA-Connellsville Township	Connellsville Twp	19-06-0059F	57
2423	Fayette	PA-Dunbar Borough - Connellsville	Dunbar Twp	08-01-0018-01	51
2423	Fayette	PA-Dunbar Township	Dunbar Boro	08-01-0018-01	26
2423	Fayette	PA-Dunbar Township	Dunbar Twp	09-24-0218	11
2423	Fayette	PA-Dunbar Township	Dunbar Twp	09-27-0050	383
2423	Fayette	PA-Dunbar Township	Dunbar Twp	09-28-0052	391
2423	Fayette	PA-Dunbar Township	Dunbar Twp	09-31-0079	191
2423	Fayette	PA-Luzerne Township	Luzerne Twp.	19-06-0059F	5
2423	Fayette	PA-Menallen Township	Menallen Township	22-04-0009-01 F	19
2423	Fayette	PA-Menallen Township	Menallen Township	22-17-0086 F	19
2423	Fayette	PA-North Union Township	North Union Twp	25-06-0087	58
2423	Fayette	PA-North Union Township	North Union Twp	25-16-0381	100
2423	Fayette	PA-North Union Township	North Union Twp	25-22-0126	62

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2423	Fayette	PA-North Union Township	North Union Twp	25-23-0003	38
2423	Fayette	PA-Punxsutanwney	Bell Twp	03-001-0704 A	11
2423	Fayette	PA-Punxsutanwney	Bell Twp	03-547-0105 B	81
2423	Fayette	PA-Punxsutanwney	Bell Twp	03-566-0100	14
2423	Fayette	PA-South Union Township	South Union Twp	34-42-0019	270
2423	Fayette	PA-Uniontown	Uniontown City	38-13-0467	3,570
2423	Fayette	PA-Uniontown	Uniontown City	38-13-0468	256
2423	Fayette	PA-Uniontown City	Uniontown City	38-13-0467	1,609
2423	Fayette	PA-Uniontown City	Uniontown City	38-13-0468	115
2423	Fayette	PA-White Township	White	42-013-112.00	1,194
2423	Fayette	PA-White Township	White	42-014-102.01	585
2423	Fayette	PA-White Township	White	42-019-142.00	11
2423	Fayette	PA-White Township	White	42-023-102.00	287
2423	Fayette	PA-White Township	White	42-033-400.00	1,154
2423	Fayette	PA-White Township	White	42-033-421.00	2,816
2423	Fayette	Uniontown Area School District	Uniontown City	38-13-0467	4,598
2423	Fayette	Uniontown Area School District	Uniontown City	38-13-0468	330
2431	Beaver	PA-Beaver County Treasurer	Franklin Twp	61-104-0164-016-1	65
2431	Beaver	PA-Beaver County Treasurer	Franklin Twp	61-104-0253-001-1	1,440
2431	Beaver	PA-Beaver County Treasurer	Franklin Twp	61-104-0253-002-1	13
2431	Beaver	PA-Beaver County Treasurer	North Sewickley Twp	70-016-0210-000-1	43
2431	Beaver	PA-Beaver County Treasurer	North Sewickley Twp	70-016-0211-000-1	2,318
2431	Beaver	PA-Beaver County Treasurer	North Sewickley Twp	70-016-0212-000-1	13
2431	Beaver	PA-Beaver County Treasurer	North Sewickley Twp	70-103-0137-00A-1	676
2431	Beaver	PA-Franklin Township	Franklin Twp	61-104-0164-016-1	193
2431	Beaver	PA-Franklin Township	Franklin Twp	61-104-0253-001-1	4,267
2431	Beaver	PA-Franklin Township	Franklin Twp	61-104-0253-002-1	39
2431	Beaver	PA-North Sewickley Township	North Sewickley Twp	70-016-0210-000-1	139
2431	Beaver	PA-North Sewickley Township	North Sewickley Twp	70-016-0211-000-1	6,919
2431	Beaver	PA-North Sewickley Township	North Sewickley Twp	70-016-0212-000-1	50
2431	Beaver	PA-North Sewickley Township	North Sewickley Twp	70-103-0137-00A-1	2,151
2431	Lawrence	PA-Lawrence County Treasurer	Neshannock Twp	2402 (25-459100)	709
2431	Lawrence	PA-Lawrence County Treasurer	New Beaver Boro	17-1214-0109.000	928
2431	Lawrence	PA-Lawrence County Treasurer	Shenango Twp	31-3910-0261A-000	4
2431	Lawrence	PA-Lawrence County Treasurer	Shenango Twp	3905-149 (31-315500)	49
2431	Lawrence	PA-Lawrence County Treasurer	Shenango Twp	3910-169E-000	106
2431	Lawrence	PA-Lawrence County Treasurer	Union Twp	34-154406	122
2431	Lawrence	PA-Neshannock Township	Neshannock Twp	25-459-100	1,875
2431	Lawrence	PA-New Beaver Township	New Beaver Boro	17-1214.-0109.-.000	1,825
2431	Lawrence	PA-New Beaver Township	New Beaver Boro	17-1214-0109.000	254
2431	Lawrence	PA-Shenango Township	Shenango Twp	31-315500	93
2431	Lawrence	PA-Shenango Township	Shenango Twp	3905-0261A-000	2
2431	Lawrence	PA-Shenango Township	Shenango Twp	3905-149 (31-315500)	222
2431	Lawrence	PA-Shenango Township	Shenango Twp	3910-169E-000	43
2431	Lawrence	PA-Union Township (Lawrence Coui	Union Twp	4202-173C	250
2431	Lawrence	PA-Union Township (Lawrence Coui	Union Twp	4202-173C (34-154406UNT)	64
2431	Lawrence	Shenango Township	Shenango Twp	3905-0261 A	8
2433	Butler	PA-Butler City Treasurer	Butler City Ward #4	564 19 142	199
2433	Butler	PA-Butler City Treasurer	Butler City Ward #4	564 19 168	199
2433	Butler	PA-Butler City Treasurer	Butler City Ward #4	564 19 174	199
2433	Butler	PA-Butler City Treasurer	Butler City Ward #4	564 19 175	199
2433	Butler	PA-Butler County Treasurer	Butler City Ward #4	564 19 142	37
2433	Butler	PA-Butler County Treasurer	Butler City Ward #4	564 19 168	37
2433	Butler	PA-Butler County Treasurer	Butler City Ward #4	564 19 174	37
2433	Butler	PA-Butler County Treasurer	Butler City Ward #4	564 19 175	37
2433	Butler	PA-Butler Township	Butler Twp Ward #1	051 40 C8	119
2433	Butler	PA-Butler Township	Butler Twp.	051-40-c8-0000	45
2433	Butler	PA-Butler Township	Butler Twp. Ward #2	052-36-f65a-0000	10
2433	Butler	PA-Jackson Twp,(Butler County)	Jackson Township	180-4F102-6MF-0001	12
2433	Butler	PA-Jackson Twp,(Butler County)	Jackson Township	180-4F102-6P-0000	64
2433	Butler	PA-Jackson Twp,SD (Butler County)	Jackson Township	180-4F102-6MF-0001	38
2433	Butler	PA-Jackson Twp,SD (Butler County)	Jackson Township	180-4F102-6P-0000	229

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2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F20 20	1,074
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F20 22G	74
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F20 22G	223
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F20 25B	24
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F20 25B	73
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15A	126
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15A	382
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15B	237
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15B	716
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15C	41
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15D	12
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15D	37
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15E	10
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15E	31
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15F	53
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15G	151
2433	Butler	PA-Oakland Township	Oakland Twp.	250 2F22 15H	842
2441	Indiana	PA-White Township SD	White Twp	42-013-112.00-00	4,126
2441	Indiana	PA-White Township SD	White Twp	42-014-102.01-000 SD	2,023
2441	Indiana	PA-White Township SD	White Twp	42-019-0142.00-000	38
2441	Indiana	PA-White Township SD	White Twp	42-023-102.00-000	990
2441	Indiana	PA-White Township SD	White Twp	42-033-400.00-000	3,987
2441	Indiana	PA-White Township SD	White Twp	42-033-421.00-000	9,730
2443	Clarion	PA-Elk Township	Elk	08-010-144-001-00	1,274
2443	Clarion	PA-Elk Township	Elk	08-010-144-002-00	59
2443	Clarion	PA-Elk Township	Elk	08-010-232-000-00	2,359
2443	Clarion	PA-Elk Township	Elk	08-020-001-001-02	183
2443	Jefferson	PA-Punxsutanwney	Bell Twp.	03-01-0704 A	18
2443	Jefferson	PA-Punxsutanwney	Bell Twp.	03-547-0105 B	24
2443	Jefferson	PA-Punxsutanwney	Bell Twp.	3-566-0100	138
2443	Jefferson	PA-Punxsutanwney	Punxutanwney Area	26-004-0201 AA SD	3,951
2443	Jefferson	PA-Punxsutanwney	Punxutanwney Boro	26-002-0315 AAA	120
2443	Jefferson	PA-Punxsutanwney	Punxutanwney Boro	26-004-0201 AA	4,111
2444	Armstrong	PA-Rayburn Township	Rayburn Twp.	118.00-06-02 (39-0-028033)	36
2444	Armstrong	PA-Rayburn Township	Rayburn Twp.	118000602 (139-0-028033)	91
2446	McKean	PA-Kane Borough	Kane Boro	10-003.302.05	434
2446	McKean	PA-Kane Borough	Kane Boro	10-003-302-05 SD	354
2446	McKean	PA-Wetmore Twp	Wetmore Twp	30-009-106.14	358
2446	McKean	PA-Wetmore Twp	Wetmore Twp	30-009-115.00	2,863
2451	Montgomery	PA-Berkheimer Tax Admin	Norristown	13-00-33264-01-4	3,719
2451	Montgomery	PA-East Norriton SD	East Norriton Twp	33-00-04702-00-9	31,576
2451	Montgomery	PA-East Norriton Twp	East Norriton Twp	33-00-04702-00-9	5,471
2451	Montgomery	PA-Norristown Municipality	Norristown	13-00-33264-01-4	1,818
2451	Montgomery	PA-Worcester Township	Worcester Twp	67-00-03313-00-4	4,975
2451	Montgomery	PA-Worcester Township	Worcester Twp	67-00-033313-00-4	638
2452	Bucks	PA-Lower Makefield Township	Lower Makefield Twp	20-001-001-001	1,427
2452	Bucks	PA-Lower Makefield Township	Lower Makefield Twp	20-001-001-001	375
2453	Lackawanna	PA-Clarks Summit Borough	Clarks Summit Boro.	10001 030 00100	1,807
2453	Lackawanna	PA-Clarks Summit Borough	Clarks Summit Boro.	1000-103000100	463
2453	Lackawanna	PA-Clarks Summit Borough	Clarks Summit Boro.	10006-010-033	1,438
2453	Lackawanna	PA-Clarks Summit Borough	Clarks Summit Boro.	10007 070 00103	241
2453	Lackawanna	PA-Clarks Summit Borough	Clarks Summit Boro.	1007-070-00103	62
2453	Lackawanna	PA-Dalton Borough	Dalton Borough	06802-030-00147	683
2453	Lackawanna	PA-Dalton Borough	Dalton Borough	06903 040 00401	166
2453	Lackawanna	PA-Dalton Borough	Dalton Borough	06903 040 00401	738
2453	Lackawanna	PA-Lackawanna County	Clarks Summit	1000-6010033	532
2453	Lackawanna	PA-Lackawanna County	Clarks Summit	1000-707000103	112
2453	Lackawanna	PA-Lackawanna County	Clarks Summit Boro.	10001-030-00100	840
2453	Lackawanna	PA-Lackawanna County	Dalton Borough	06802-030-00147	190
2453	Lackawanna	PA-Lackawanna County	Dalton Borough	06903-040-00401	252
2454	Susquehanna	PA-Harmony Township	Harmony Twp.	055.00-1.002.00.000	7,263
2454	Susquehanna	PA-Harmony Township	Harmony Twp.	076.00-1-039.01 .000	1,872

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2454	Susquehanna	PA-Liberty Township	Liberty Twp.	050.00-01-010.00	244
2454	Susquehanna	PA-Liberty Township	Liberty Twp.	070.00-01-002.00	369
2454	Susquehanna	PA-Liberty Township	Liberty Twp.	070.00-1,002.00,	126
2454	Susquehanna	PA-Susquehanna Boro	Susquehanna Boro	054.11-4.060.00.000	2,734
2454	Susquehanna	PA-Susquehanna Boro	Susquehanna Boro	054.14-2,102.00.000	373
2454	Susquehanna	PA-Susquehanna Boro	Susquehanna Boro	054.12-2,087.00.000	78
2454	Susquehanna	PA-Susquehanna Boro	Susquehanna Boro	054.14-2,102.00.000	265
2454	Susquehanna	PA-Thompson Borough	Thompson Boro.	114.00-02-001.00	1,438
2454	Susquehanna	PA-Thompson Borough	Thompson Boro.	114.00-2,001.00	526
2455	Northampton	PA-Lower Mount Bethel Township	Lower Mt. Bethel Twp	F10-13-1E-15	795
2455	Northampton	PA-Lower Mount Bethel Township	Lower Mt. Bethel Twp	F10-13-1E-15-S0117	72
2455	Northampton	PA-Lower Mount Bethel Township	Lower Mt. Bethel Twp	F10-13-1E-26-1701	6
2455	Northampton	PA-Northampton County	Lower Mt. Bethel Twp	F10-13-1E-15-1701	167
2455	Northampton	PA-Northampton County	Lower Mt. Bethel Twp	F10-13-1E-26-S0117	1
2455	Northampton	PA-Northampton County	Northampton County	D9-1-34-0134	12
2455	Northampton	PA-Northampton County	Northampton County	D9-6A-10-S0131	416
2455	Northampton	PA-Northampton County	Pen Argyl Borough	D8-1-1-S0625	2,476
2455	Northampton	PA-Northampton County	Upper Mt. Bethel Twp	D9 1 33 S0131	1,409
2455	Northampton	PA-Northampton County	Washington Twp	D9 1 33 S0134	4,717
2455	Northampton	PA-Pen Argyl Borough	Pen Argyl Borough	D8-3-1-0625	14,280
2455	Northampton	PA-Upper Mounth Bethel Township	Upper Mt. Bethel Twp	D9 6A 10	1,988
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-14-1-0406	38
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-14-3-0406	710
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-14-3A-0406	1,486
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-2-10-0406	492
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-7-4-0406	442
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-7-4A-S0406	4,834
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	H7-7-6-0406	836
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	J7-1-4B-0406	137
2456	Northampton	PA-Berkheimer Tax Admin	Bushkill Twp	J7-2-9-0406	1,082
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-14-1-0406	5
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-14-3-0406	96
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-14-3A-0406	200
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-2-10-0406	66
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-7-4-0406	60
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-7-4A-0406	650
2456	Northampton	PA-Bushkill Township	Bushkill Twp	H7-7-6-0406	112
2456	Northampton	PA-Bushkill Township	Bushkill Twp	J7-1-4B-0406	18
2456	Northampton	PA-Bushkill Township	Bushkill Twp	J7-2-9-0406	146
2456	Northampton	PA-County of Northampton	Northampton County	C9-2-33-S0131	807
2456	Northampton	PA-Nazareth Borough	Nazareth Borough	J7-10-20-0421	3,684
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-14-1-S0406	8
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-14-3A-S0406	315
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-14-3-S0406	150
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-2-10-S0406	104
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-7-4A-S0406	1,023
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-7-4-S0406	94
2456	Northampton	PA-Northampton County	Bushkill Twp	H7-7-6-S0406	177
2456	Northampton	PA-Northampton County	Bushkill Twp	J7-1-4B-S0406	29
2456	Northampton	PA-Northampton County	Bushkill Twp	J7-2-9-S0406	229
2456	Northampton	PA-Northampton County	Nazareth Borough	J7-10-20-S0421	606
2456	Northampton	PA-Northampton County	Northampton County	C10-17-32-S0131	949
2456	Northampton	PA-Northampton County	Palmer Twp	K8-5-2A-1-S0324	519
2456	Northampton	PA-Northampton County	Upper Mt. Bethel Twp	C9-1A-9A -S0131	777
2456	Northampton	PA-Northampton County	Upper Nazareth Twp	J7-11-5-S0432	1,077
2456	Northampton	PA-Northampton County	Wind Gap Boro	E8-1-23-S0638	25
2456	Northampton	PA-Northampton County	Wind Gap Boro	E8-4-3-S0638	257
2456	Northampton	PA-Palmer Township	Palmer Twp	K8-5-2A-1-0324	3,239
2456	Northampton	PA-Pen Argyl School District	Wind Gap Boro	E8-1-23-0638	121
2456	Northampton	PA-Pen Argyl School District	Wind Gap Boro	E8-4-3-0638	1,220
2456	Northampton	PA-Upper Mounth Bethel Township	Upper Mt. Bethel Twp	C10 17 32	4,535
2456	Northampton	PA-Upper Mounth Bethel Township	Upper Mt. Bethel Twp	C9 2 33	3,855

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2456	Northampton	PA-Upper Nazareth Township	Upper Nazareth Twp	J7-11-5-0432	5,732
2456	Northampton	PA-Wind Gap Boro	Wind Gap Boro	E8-1-23-0638	31
2456	Northampton	PA-Wind Gap Boro	Wind Gap Boro	E8-4-3-0638	315
2457	Lackawanna	PA-Jefferson Twp	Jefferson Twp	14001-010-022	43
2457	Lackawanna	PA-Jefferson Twp	Jefferson Twp	14003-030-04303	44
2457	Lackawanna	PA-Jefferson Twp	Jefferson Twp	14003-030-08601	62
2457	Lackawanna	PA-Jefferson Twp	Jefferson Twp	14003-040-014	29
2457	Lackawanna	PA-Jefferson Twp-SD	Jefferson Twp	140.03-030-043.03	410
2457	Lackawanna	PA-Jefferson Twp-SD	Jefferson Twp	140.03-030-086.01	150
2457	Lackawanna	PA-Jefferson Twp-SD	Jefferson Twp	140-01-010-022	396
2457	Lackawanna	PA-Jefferson Twp-SD	Jefferson Twp	14003-040-014	273
2457	Lackawanna	PA-Lackawanna County	Jefferson Twp	140.03-030-043.03	168
2457	Lackawanna	PA-Lackawanna County	Jefferson Twp	140.03-030-086.01	16
2457	Lackawanna	PA-Lackawanna County	Jefferson Twp	140-01-010-022	162
2457	Lackawanna	PA-Lackawanna County	Jefferson Twp	14003-040-014	112
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03//8c/1/103	201
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/14F/2/199	295
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/5/2/11-1/	709
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/92574///	506
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/93090///	11,309
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/9c/1/445/	897
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03-8c/1/107	151
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03-8c-1-104	201
2457	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	3/5/2/11-1	204
2457	Monroe	PA-Mount Pocono Borough	Boro. of Mt. Pocono	10/2A/1/97	211
2457	Monroe	PA-Mount Pocono Borough	Mt. Pocono	10/2A/1/97	530
2459	Berks	PA-Amity Township	Amity Twp	24-5365-13-14-4338	726
2459	Berks	PA-Daniel Boone SD	Amity Twp	24-5365-13-14-4338	2,191
2459	Berks	PA-Exeter Township	Exeter Twp	43-5335-14-22-8754	27,253
2459	Berks	PA-Exeter Township	Exeter Twp	43-5335-18-40-8384	2,753
2459	Berks	PA-South Heidelberg Township	South Heidelberg Twp	51-4365-02-97-2395	29
2461	Cumberland	PA-East Pennsboro Twp	East Pennsboro Boro	09-11-3005-006A	1,266
2461	Cumberland	PA-East Pennsboro Twp	East Pennsboro Boro	09-11-3005-037	393
2461	Cumberland	PA-East Pennsboro Twp	East Pennsboro Boro	09-11-3005-040	522
2461	Cumberland	PA-East Pennsboro Twp	East Pennsboro Boro	09-13-1002-306A	885
2461	Cumberland	PA-New Cumberland	New Cumberland	25-25-0006-327	504
2461	Cumberland	PA-New Cumberland	New Cumberland Boro	25-25-0006-338	824
2461	Cumberland	PA-New Cumberland	New Cumberland Boro	26-23-0541-325	16,239
2461	Cumberland	PA-New Cumberland	New Cumberland Boro	26-24-0809-227	567
2461	Cumberland	PA-New Cumberland	New Cumberland Boro	26-25-0006-327	961
2462	Dauphin	PA-Annville Cleona School District	N. Annville Twp	(25-054-510)	4,133
2462	Dauphin	PA-Annville Cleona School District	N. Annville Twp	(25-040-045)	5,127
2462	Dauphin	PA-Derry Township Tax Collector	Derry Twp	24-009-020	331
2462	Dauphin	PA-Derry Township Tax Collector	Derry Twp	24-009-021	303
2462	Dauphin	PA-Derry Township Tax Collector	Derry Twp	24-009-052	1,948
2462	Dauphin	PA-Lebanon County Treasurer	N. Annville Twp	(25-054-510)	945
2462	Dauphin	PA-Lebanon County Treasurer	N. Annville Twp	(25-040-045)	1,172
2462	Dauphin	PA-Lebanon County Treasurer	S Londonderry Twp	(31-014-356)	148
2462	Dauphin	PA-Lebanon County Treasurer	S Londonderry Twp	(31-014-400)	1,226
2462	Dauphin	Palmyra Area School District	S Londonderry Twp	(31-014-400)	3,869
2462	Dauphin	Palmyra Area School District	S Londonderry Twp	(31-014-356)	468
2462	Dauphin	PA-South Hanover Twp Tax Collector	South Hanover Twp	56-004-013-000-0000	7,151
2463	Berks	PA-Sinking Spring	Sinking Spring	79-4386-14-34-2455	340
2463	Berks	PA-Sinking Spring	Sinking Spring	79-4386-14-34-2457	3
2463	Berks	PA-South Heidelberg Township	South Heidelberg Twp	51-4375-01-18-3747	38
2463	Berks	PA-South Heidelberg Township	South Heidelberg Twp	51-4375-01-28-0567	1,033
2463	Berks	PA-Spring Township	Spring Twp	80-4375-02-99-5074	2
2463	Berks	PA-Spring Township	Spring Twp	80-4376-19-62-6387	3,132
2463	Berks	PA-Spring Township	Spring Twp	80-4376-20-91-4606	1
2463	Berks	PA-Spring Township	Spring Twp	80-4385-10-45-0164	2,827
2463	Berks	PA-Spring Township	Spring Twp	80-4385-10-47-4012	3
2463	Berks	PA-Spring Township	Spring Twp	80-4385-11-57-0044	2

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2463	Berks	PA-Spring Township	Spring Twp	80-4386-06-49-9825	3
2463	Berks	PA-Spring Township	Spring Twp	80-4387-18-30-1898	2
2463	Berks	PA-Spring Township	Spring Twp	80-4397-10-45-8909	3
2463	Berks	PA-Wilson School District	Sinking Spring	79-4386-14-34-2455	558
2463	Berks	PA-Wilson School District	Sinking Spring	79-4386-14-34-2457	5
2463	Berks	PA-Wilson School District	Spring Twp	80-4375-02-99-5074-001	6,393
2463	Berks	PA-Wilson School District	Spring Twp	80-4376-19-62-6387	7,049
2464	Montgomery	PA-Limerick Township	Limerick Twp	37-00-02163-01-4	1,886
2464	Montgomery	PA-Limerick Township	Limerick Twp	37-00-02163-01-4 SD	8,044
2464	Montgomery	PA-Upper Providence Township	Upper Prov	61-0000240014	505
2464	Montgomery	PA-Upper Providence Township	Upper Prov	61-0004730618	505
2464	Montgomery	PA-Upper Providence Township	Upper Providence Twp	61-00240014	2,693
2464	Montgomery	PA-Upper Providence Township	Upper Providence Twp	61-04730618	2,693
2465	Chester	PA- West Caln Township	West Caln Twp	2809 00070000	84
2465	Chester	PA-Berkheimer Tax Admin	Parkeburg Borough	08 030 0249 000	1,855
2465	Chester	PA-Berkheimer Tax Admin	Parkeburg Borough	08-06 0068.0000	1,229
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	1602 00110000	11,838
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	1604 00190000	854
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	1604 00290000	406
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	1605 00190200	92
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	2802 00200200	1,766
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	2809 00070000	3,220
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro	3903 01080000	3,298
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro-city of	1602 00110000	4,264
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro-city of	1604 00190200	307
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro-city of	1604 00290000	146
2465	Chester	PA-Berkheimer Tax Administration	Coatesville Boro-city of	1605 00190200	33
2465	Chester	PA-Caln Township	Caln Twp	39-3-108.0	350
2465	Chester	PA-Chester County Treasurer	Caln Twp	3903 01080000	377
2465	Chester	PA-Chester County Treasurer	Coatesville Boro	1602 00110000	1,354
2465	Chester	PA-Chester County Treasurer	Coatesville Boro	1604 00190200	98
2465	Chester	PA-Chester County Treasurer	Coatesville Boro	1604 00290000	46
2465	Chester	PA-Chester County Treasurer	Coatesville Boro	1605 00190200	11
2465	Chester	PA-Chester County Treasurer	Coatesville Boro	2802 00200200	202
2465	Chester	PA-Chester County Treasurer	Parkeburg Borough	08 030 0249 000	811
2465	Chester	PA-Chester County Treasurer	Parkeburg Borough	0806 00680000	537
2465	Chester	PA-Chester County Treasurer	West Caln Twp	2809 00070000	368
2465	Chester	PA-Octorara School District	Parkeburg Borough	08 030 0249 000	7,568
2465	Chester	PA-West Caln Township	West Caln Twp	2802 00200200	46
2466	Adams	PA-Mount Joy Township	Lake Heritage-Mt. Joy	30-108-0054 Lot H-0125	1,186
2466	Adams	PA-Mount Pleasant (Adams County)	Lake Heritage-Mt. Pleasant	32-105-0050 Lot H-0589	1,423
2468	Monroe	PA-Hamilton Township	Hamilton Twp.	07/2/1/12	150
2468	Monroe	PA-Hamilton Township	Hamilton Twp.	7/2/1/12	22
2468	Pike	PA-Delaware Township	Delaware Twp	148.03-02-01.002	485
2468	Pike	PA-Delaware Township	Delaware Twp	168.00-01-02.001	24
2468	Pike	PA-Delaware Township	Delaware Twp	168.02-01-31	39
2468	Pike	PA-Delaware Township	Delaware Twp	168.02-01-54.008	4
2468	Pike	PA-Delaware Township	Delaware Twp	168.03-04-39.001	3
2468	Pike	PA-Lehman Township	Lehman Twp.	194.01-02-51	17
2468	Pike	PA-Lehman Township	Lehman Twp.	194.03-01-239	333
2468	Pike	PA-Lehman Township	Lehman Twp.	199.02-02-49.022	46
2468	Pike	PA-Lehman Township	Lehman Twp.	188.04-04-46	17
2468	Pike	PA-Lehman Township	Lehman Twp.	189.01-02-22	667
2468	Pike	PA-Lehman Township	Lehman Twp.	189.03-01-12	333
2468	Pike	PA-Lehman Township	Lehman Twp.	193.02-01-30	333
2468	Pike	PA-Lehman Township	Lehman Twp.	194.01-02-49	333
2468	Pike	PA-Lehman Township	Lehman Twp.	194.01-02-50	17
2468	Pike	PA-Lehman Township	Lehman Twp.	196.02-02-16	1,147
2468	Pike	PA-Lehman Township	Lehman Twp.	196.02-02-16 (0102985)	5,239
2468	Pike	PA-Lehman Township	Lehman Twp.	196.04-03-68.001	965
2468	Pike	PA-Lehman Township	Lehman Twp.	196.04-03-68.001(106510)	4,409
2471	Northumberland	PA-Milton Boro SD	Milton Boro	032-00-018-045-A	440

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2471	Northumberland	PA-Milton Boro SD	West Chillisquaque Twp.	062-00-023-079-A	292
2471	Northumberland	PA-Milton Borough	Milton Boro.	032-00-018-045-A	117
2471	Northumberland	PA-Milton Borough	Milton Boro.	035-00-021-058-F-008	147
2471	Northumberland	PA-Northumberland County Treasu	Northumberland County	032-00-018-045-A	190
2471	Northumberland	PA-Northumberland County Treasu	Northumberland County	035-00-021-058-F-008	239
2471	Northumberland	PA-Point Township	Point Twp.	039-00-029-015-E	342
2471	Northumberland	PA-West Chillisquaque Township	West Chillisquaque Twp.	062-00-023-079-A	138
2471	Union	PA-Buffalo Township	Buffalo Twp	001-080-001-00000	3,186
2471	Union	PA-Buffalo Township	Buffalo Twp	001-080-173-00000	6,258
2471	Union	PA-East Buffalo Twp	East Buffalo Twp	002-042-093-00001	20,512
2471	Union	PA-Gregg Twp	Gregg Twp	003-068-019.10000	508
2471	Union	PA-Gregg Twp SD	Gregg Twp	003-068-019.10000	1,034
2471	Union	PA-Kelly Twp	Kelly Twp	006-046-180	961
2471	Union	PA-White Deer Township	White Deer Twp	014-053-039.00000	518
2471	Union	PA-White Deer Township	White Deer Twp	014-055-148.00000	3,557
2471	Union	PA-White Deer Township	White Deer Twp	014-056-066.00000	5,841
2471	Union	PA-White Deer Township	White Deer Twp	014-056-067.1	125
2471	Union	PA-White Deer Township	White Deer Twp	014-056-074.00000	1,421
2471	Union	PA-White Deer Township	White Deer Twp	014-056-074.L0000	10,607
2471	Union	PA-White Deer Township	White Deer Twp	014-061-060.1	312
2471	Union	PA-White Deer Township	White Deer Twp	014-0NM-069.00000	2,301
2471	Union	PA-White Deer Township SD	White Deer Twp	014-053-039.00000	1,459
2471	Union	PA-White Deer Township SD	White Deer Twp	014-055-148.00000	10,027
2471	Union	PA-White Deer Township SD	White Deer Twp	014-056-066.00000	16,464
2471	Union	PA-White Deer Township SD	White Deer Twp	014-056-067.1	352
2471	Union	PA-White Deer Township SD	White Deer Twp	014-056-074.L0000	29,899
2471	Union	PA-White Deer Township SD	White Deer Twp	014-056-074-00000	4,006
2471	Union	PA-White Deer Township SD	White Deer Twp	014-061-060.1	881
2471	Union	PA-White Deer Township SD	White Deer Twp	014-0NM-069.00000	6,487
2472	Centre	PA-Philipsburg/Osceola School Dist	Philipsburg Boro.	29-102-122A	57
2472	Centre	PA-Rush Township	Rush Twp.	05-014-099-0001	17,732
2472	Centre	PA-Rush Township	Rush Twp.	05-018-019A-0000	73
2472	Centre	PA-Rush Township	Rush Twp.	05-018-019B	1,064
2472	Centre	PA-Rush Township	Rush Twp.	05-018-019B-0000	162
2472	Centre	PA-Rush Township	Rush Twp.	05-018-028-0000	1,357
2472	Centre	PA-Rush Township	Rush Twp.	05-018-038-0000	22
2472	Centre	PA-Rush Township	Rush Twp.	05-019-007J-0000	69
2472	Centre	PA-Rush Township	Rush Twp.	05-019-008-0000	706
2472	Centre	PA-Rush Township	Rush Twp.	05-022-005	10,481
2472	Centre	PA-Rush Township	Rush Twp.	05-022-005-0000	1,593
2472	Centre	PA-Rush Township	Rush Twp.	05-18-028	8,924
2472	Centre	PA-Rush Township	Rush Twp.	05-18-038	146
2472	Centre	PA-Rush Township	Rush Twp.	05-19-007J	453
2472	Centre	PA-Rush Township	Rush Twp.	05-19-008	4,642
2472	Clearfield	PA-Bradford Township	Bradford Twp.	N07-000-00154	3
2473	Colombia	PA-Briar Creek Township	Briar Creek Twp	07-03-043-00,000	627
2473	Columbia	PA-Berwick Borough	Berwick Boro.	04A-06-001-00,000	689
2474	Schuylkill	PA-West Mahanoy Township	West Mahanoy Twp	36-13-14	4
2478	Centre	PA-Walker Twp Bellefonte SD	Walker	14-004-002E-0000	85
2478	Centre	PA-Walker Twp Bellefonte SD	Walker twp	14-004-002E 000	467
2484	Northumberland	PA-Delaware Twp Northumber Cou	Delaware Twp	021-00-014-056-B-001	69
2484	Northumberland	PA-McEwensville Boro	McEwensville Boro	030-00-001-017-014	118
2484	Northumberland	PA-Warrior Run SD	Delaware Twp	021-00-014-056-B-001	125
2484	Northumberland	PA-Warrior Run SD	McEwensville Boro	030-00-001-017-014	211
2491	Lackawanna	PA-Carbondale Township	Carbondale Twp	05504-010-007	3,028
2491	Lackawanna	PA-Fell Township	Fell Twp	03401-010-008	225
2491	Lackawanna	PA-Lackawanna County	Roaring Brook Twp	16901-010-00103	280
2491	Lackawanna	PA-Roaring Brook Twp	Roaring Brook Twp	16804-010-001	5,579
2491	Lackawanna	PA-Roaring Brook Twp	Roaring Brook Twp	16901-010-00103	76
2491	Lackawanna	PA-Roaring Brook Twp-SD	Roaring Brook Twp	16901-010-00103	683
2491	Lackawanna	PA-Scranton	Scranton	17701-020-00401	134,162
2491	Lackawanna	PA-Lackawanna County	Scranton	03401-010-008	1,041

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2491	Lackawanna	PA-Lackawanna County	Scranton	05504-010-007	1,307
2491	Lackawanna	PA-Lackawanna County	Scranton	16804-010-001	2,057
2491	Lackawanna	PA-Scranton	Scranton	17701-020-005	38,237
2491	Luzerne	PA-Dallas School District	Dallas Bourough	11-E7-00A-020-000	10,377
2491	Luzerne	PA-Dallas School District	Kingston Township	35-F8-00A-009-000	603
2491	Luzerne	PA-Duryea Borough	Duryea Borough	14-C-7-1-D1-R2-D1 (C11-001-04C)	518
2491	Luzerne	PA-Duryea Borough	Duryea Borough	14-C-7-1-D1-R2-D1 (C11-00A-04C)	246
2491	Luzerne	PA-Lake Lehman School District	Jackson Township	31-G6-00A-000	1,870
2491	Luzerne	PA-Lake Lehman School District	Lehman Township	40-E7-00A-037-000	5,459
2491	Luzerne	PA-Lake Lehman School District	Lehman Township	40-G6-00A-027-000	12,931
2491	Luzerne	PA-Plymouth Township	Plymouth Twp	49-I8NW3-001-001	918
2491	Luzerne	PA-Wilkes-Barre Area School Distric	Bear Creek Township	04-K11-00A-010-000	21,644
2491	Luzerne	PA-Wilkes-Barre Area School Distric	Plains Township	50-G11-00A-016-000	1,408
2491	Luzerne	PA-Wilkes-Barre Area School Distric	Plains Township	50-G11-00A-16A-000	1,692
2491	Luzerne	PA-Wilkes-Barre Area School Distric	Plains Township	50-G12-00A-010-000	1,051
2491	Luzerne	Pittston Area School District	Jenkins Township	33-G12-00A-030-000	2,736
2491	Luzerne	Pittston Area School District	Jenkins Township	33-G12-00A-24A-000	2,188
2491	Luzerne	Pittston Area School District	Pittston Township	51-E13-00A-08B-000	1,977
2491	Pike	PA-Dallas School District	Kingston Twp	35-F8-00A-009-000	603
2491	Pike	PA-Jackson Township - Luzerne Cou	Jackson Township	31-F8-00A-093-000	5,392
2491	Pike	PA-Lake-Lehman School District	Jackson Township	31-F8-00A-093-000	7,617
2491	Pike	PA-Lehman Township	Lehman Twp.	188.04-04-46	4
2491	Pike	PA-Lehman Township	Lehman Twp.	189.01-02-22	146
2491	Pike	PA-Lehman Township	Lehman Twp.	189.03-01-12	73
2491	Pike	PA-Lehman Township	Lehman Twp.	193.02-01-30	73
2491	Pike	PA-Lehman Township	Lehman Twp.	194.01-02-49	73
2491	Pike	PA-Lehman Township	Lehman Twp.	194.01-02-50	4
2491	Pike	PA-Lehman Township	Lehman Twp.	194.01-02-51	4
2491	Pike	PA-Lehman Township	Lehman Twp.	194.03-01-23	73
2491	Pike	PA-Lehman Township	Lehman Twp.	199.02-02-49.002	10
2491	Susquehanna	PA-Forest City Boro 2nd Ward	Forest City Boro 2nd Ward	249.15-1,008.00	1,135
Total Local Property Tax_Water					\$1,070,751

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Pennsylvania Property Tax

Profit Center	County	Tax Entity	Municipality	Parcel Number	2019
2438	Clarion	PA-Paint Township	Paint Twp	21-025-068-000-00	\$34
2438	Clarion	PA-Paint Township	Paint Twp	21-030-034-001-00	65
2447	Clarion	PA-Clarion Borough	Clarion Boro	05-060-001-001-00	2,279
2447	Clarion	PA-Clarion Borough	Clarion Boro	05-060-055-000-00	89
2447	Clarion	PA-Clarion Township	Clarion Twp.	06-010-149-000-00	252
2447	Clarion	PA-Clarion Township	Clarion Twp.	06-040-039-009-00	21
2447	Clarion	PA-Clarion Township	Clarion Twp.	06-040-043-000-00	288
2447	Clarion	PA-Clarion Township	Clarion Twp.	06-040-122-004-00	252
2447	Clarion	PA-Monroe	Monroe	19-030-039-000-00	32,623
2447	Clarion	PA-Strattanville Borough	Strattanville Boro	32-010-001-001-01	667
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-04-0001-A0-00000	19
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-07-0062-00-00000	1,895
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-13-0006-B0-00000	1,361
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-23-0234-A0-00000	2,222
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-23-0240-D0-00000	22,031
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-35-0043-00-00000	255
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-40-0001-A0-00000	38
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-QG-0086-D0-0000	447
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-QG-0086-D0-00000	230
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-QG-0089-D0-0000	767
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-QG-0089-D0-00000	394
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-RE-0132-00-00000	38
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-RF-0000-6B-00000	128
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-RF-0006-B0-00000	66
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-RF-0056-A0-00000	1,581
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-RF-0170-A0-00000	8,174
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-RF-0239-K0-00000	49
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0067-00-00000	938
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0067-A0-00000	685
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0068-00-00000	918
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0068-A0-00000	909
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0069-00-00000	1,090
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0069-A0-00000	38
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0069-B0-00000	16,476
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0080-A0-00000	248
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0081.00-00000	4,314
2460	York	PA-York County Tax Collector	Fairview Twp.	27-000-SF-0081-00-00000	8,295

Pennsylvania-American Water Company - WW SSS Excl. Sadsbury and Exeter Operations
Pennsylvania Property Tax

Profit Center	County	Tax Entity	Municipality	Parcel Number	2019
2467	Chester	PA-Berkheimer Tax Administrati	Coatesville Boro	0902 00010000	41,127
2467	Chester	PA-Berkheimer Tax Administrati	South Coatesville	0906 00060200	8,160
2467	Chester	PA-Chester County Treasurer	South Coatesville	0902 00010000	4,704
2467	Chester	PA-Chester County Treasurer	South Coatesville	0906 00060200	933
2467	Chester	PA-Octorara School District	Parquesburg Borough	0806 00680000	5,013
2467	Chester	PA-South Coatesville Borough	South Coatesville	0902 0001.0000	8,182
2467	Chester	PA-South Coatesville Borough	South Coatesville	0906 00060200	1,623
2469	Monroe	PA-Middle Smithfield Township	Middle Smithfield Twp	09/119480	6,135
2469	Monroe	PA-Middle Smithfield Township	Middle Smithfield Twp	09/5A/3/6	1,227
2469	Pike	PA-Delaware Township	Delaware Twp	148.03-02-01-	1,757
2469	Pike	PA-Delaware Township	Delaware Twp	148.04-03-64.002	483
2469	Pike	PA-Delaware Township	Delaware Twp	168.00-01-02.001	86
2469	Pike	PA-Delaware Township	Delaware Twp	168.02-01-31	139
2469	Pike	PA-Delaware Township	Delaware Twp	168.02-01-54.008	15
2469	Pike	PA-Delaware Township	Delaware Twp	168.03-04-39.001	11
2485	Northumberland	PA-Delaware Twp Northumber	Delaware Twp	021-00-014-032-B-001	327
2485	Northumberland	PA-Warrior Run SD	Delaware Twp	021-00-014-032-B-001	593
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8/1/1-3	7,304
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8/1/1-3/	25,337
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8C/1/103/	696
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8C/1/104/	696
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8c/1/105	201
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8c/1/105/	696
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8C/1/107/	522
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8e/1/253	209
2458	Monroe	PA-Coolbaugh Township	Coolbaugh Twp	03/8e/1/253/	727
Total Local Property Tax_Wastewater					\$227,077

Pennsylvania-American Water Company - WW CSS McKeesport Operations
Pennsylvania Property Tax

Profit Center	County	Tax Entity	Municipality	Parcel Number	2019
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0040-F-00134-0000	\$37
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0040-F-00136-0000	19
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0059-J-00375-0000	14,506
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00030-0000-00	33,095
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00030-0001-00	1,587
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00200-0000-00	6
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00205-0000-00	108
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00218-0000-00	50
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00219-0000-00	607
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00224-0000-00	99
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0066-C-00230-0000-00	6
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0304-M-00395-0000	1,912
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0308-G-00109-0000-00	4,304
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0308-G-00132-0000-00	2,019
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0309-M-00160-0000-00	1,323
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0380-B-00141-0000-00	158
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0410-K-00008-0000	3
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0463-S-00010-0000-00	19
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0464-E-00157-0000-00	127
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0464-E-00180-000-00	2,249
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0464-E-00210-0000-00	929
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0464-R-00325-0000-00	153
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	0555-C-00203-0000-00	223
2412	Allegheny	PA-Allegheny County Treasurer	Allegheny County	556-M-360	90
2412	Allegheny	PA-Allegheny County Treasurer	South Allegheny SD	556-M-360	342
2412	Allegheny	PA-City of Duquesne	Duquesne City	0304-M-00395-0000	7,178
2412	Allegheny	PA-Dravosburg Borough	Dravosburg Boro	0309-M-00160-0000-00	2,156
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-200	5
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-205	84
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-218	39
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-219	473
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-224	77
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-230	4
2412	Allegheny	PA-Greentree Borough	Greentree Borough	0066-C-30	25,774
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-200	27
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-205	447
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-218	204
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-219	2,503
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-224	407
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-230	23
2412	Allegheny	PA-Keystone Oak School District	Allegheny County	0066-C-30	136,431
2412	Allegheny	PA-Liberty Borough	Liberty Boro.	556-M-360	153
2412	Allegheny	PA-McKeesport Area School Dis	Dravosburg Boro	0309-M-00160-0000-00	5,641
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0308-G-00109-0000-00	27,829
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0308-G-00132-0000-00	12,726
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0308-G-00145-0000-00	50
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0380-B-00141-0000-00	1,160
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0463-S-00010-0000-00	156
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0464-E-00157-0000-00	989
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0464-E-00180-000-00	12,966
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0464-E-00210-0000-00	5,760
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0464-R-00325-0000-00	881
2412	Allegheny	PA-McKeesport City Township	McKeesprt City	0555-C-00203-0000-00	1,406
2412	Allegheny	PA-McKeesport City Treasurer	Allegheny County	0308-G-00145-0000-00	6
Total Local Property Tax_McKeesport					\$309,524

Pennsylvania-American Water Company - WW CSS Scranton Operations
Pennsylvania Property Tax

Profit Center County		Tax Entity	Municipality	Parcel Number	2019
2492	Lackawanna	PA-Scranton	Scranton	13416-030-00202	\$358
2492	Lackawanna	PA-Scranton	Scranton	14416-010-01203	1,613
2492	Lackawanna	PA-Scranton	Scranton	14416-010-01204	1,433
2492	Lackawanna	PA-Scranton	Scranton	14512-010-028	1,570
2492	Lackawanna	PA-Scranton	Scranton	15516-030-00101	1,078
2492	Lackawanna	PA-Scranton	Scranton	16707-050-075	161
2492	Lackawanna	PA-Scranton	Scranton	16709-010-001	326,299
2492	Lackawanna	PA-Scranton	Scranton	13416-030-00202	56
2492	Lackawanna	PA-Scranton	Scranton	14416-010-01203	281
2492	Lackawanna	PA-Scranton	Scranton	14416-010-01204	225
2492	Lackawanna	PA-Scranton	Scranton	14512-010-028	338
2492	Lackawanna	PA-Scranton	Scranton	15516-030-00101	281
2492	Lackawanna	PA-Scranton	Scranton	15707-020-017	7,230
2492	Lackawanna	PA-Scranton	Scranton	15718-020-00401	1,979
2492	Lackawanna	PA-Scranton	Scranton	16707-050-075	25
2492	Lackawanna	PA-Scranton	Scranton	16709-010-001	89,472
Total Local Property Tax_Scranton WW					\$432,402

Revised

August 15, 2019

PENNSYLVANIA-AMERICAN WATER CO
800 W HERSHEY PARK DR
HERSHEY, PA 17033

Re: 2018 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 2018. 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.

Thank you for your attention to this matter.

Sincerely,

	Tax Year	2018	2017	2016
Department of Revenue	1) Total Realty Tax Equivalent (RTE)	\$ 29,011,137	\$ 28,188,323	\$ 28,499,851
Bureau of Corporation Taxes	2) Total State Taxable Value (STV) for all utilities.	\$ 1,284,282,536	\$ 1,239,870,638	\$ 1,243,738,178
PURTA Tax Unit	3) PURTA Millage Rate, including 7.6 mills for PTA	30.1894 mills	30.3349 mills	30.5147 mills
	4) Utility STV.	\$68,466,297	\$68,796,898	\$82,129,158
PLEASE SEE	5) Liability (Line 3 x Line 4)	\$2,066,956	\$2,086,947	\$2,506,147
PAGE 2	6) Utility Transition Credit	N/A	N/A	N/A
FOR YEARS	7) Utility Liability Adjustment	N/A	(\$288,602)	(\$292,471)
1998 - 2015	8) Utility Transition Credit Adjustment	N/A	N/A	N/A

Account ID: 3505313

Page 1 of 2



Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission

Harrisburg, PA 17105-3265

GENERAL ASSESSMENTS INVOICE

PENNSYLVANIA AMERICAN WATER COMPANY
ROD P NEVIRASKAS
852 WESLEY DRIVE
MECHANICSBURG PA 17055

Invoice Date	Invoice Number
9/9/2019	19-212285
Fiscal Year	
July 1, 2019 to June 30, 2020	

- Read carefully Notice of Assessment
- Use return envelope provided
- Make check payable to:
Commonwealth of Pennsylvania

PUC Assessment	\$2,572,647.00
Consumer Advocate Assessment	\$836,102.00
SBA Assessment	\$99,562.00
DPC Assessment	\$36,275.00
Less Credit Balance	(\$2,600,000.00)
PAY THIS AMOUNT WITHIN 30 DAYS	\$944,586.00

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 PUC
BAS - FISCAL SECTION
PO BOX 3265
HARRISBURG, PA 17105-3265

FOLD AND CUT HERE

RETURN THIS PORTION WITH YOUR REMITTANCE

PENNSYLVANIA AMERICAN WATER COMPANY
ROD P NEVIRASKAS
852 WESLEY DRIVE
MECHANICSBURG PA 17055

Invoice Date	Invoice Number
9/9/2019	19-212285
Fiscal Year	
July 1, 2019 to June 30, 2020	

PAY THIS AMOUNT WITHIN 30 DAYS	\$944,586.00
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COMMONWEALTH OF PENNSYLVANIA
PENNSYLVANIA PUBLIC UTILITY COMMISSION
P.O. BOX 3265, HARRISBURG, PA 17105-3265

IN REPLY PLEASE REFER
TO OUR FILE NUMBER

212285

September 9, 2019

ROD P NEVIRAUSKAS
PENNSYLVANIA AMERICAN WATER COMPANY
852 WESLEY DRIVE
MECHANICSBURG PA 17055

Dear Rod Nevirauskas,

The Commission submitted a request for pre-payment of Pennsylvania American Water Company's estimated Public Utility Commission assessment for fiscal year 2019-20. This pre-payment of \$2,600,000.00 was an estimate based on the revenues shown on your Company's GAO-18 submission and the Commission's fiscal year 2019-20 approved budget. The following is a summary of the actual invoice amount less this pre-payment:

Description	Amount
PA Public Utility Commission 2019-20 Assessment	\$2,572,647.00
Office of Consumer Advocate 2019-20 Assessment	\$836,102.00
Office of Small Business Advocate 2019-20 Assessment	\$99,562.00
Damage Prevention Committee 2019-20 Assessment	\$36,275.00
Total Assessment for 2019-20	\$3,544,586.00
Less: Prepayment of Estimated 2019-20 Assessment	(\$2,600,000.00)
Remaining Amount Due for 2019-20 Assessment	\$944,586.00

Please mail your payment to an address listed below:

Regular Mail:

Pennsylvania Public Utility Commission
Bureau of Administrative Services
Assessment Section
P.O. Box 3265
Harrisburg, PA 17105-3265

Express Mail:

Pennsylvania Utility Commission
Bureau of Administrative Service
Keystone Bldg. Room 303N
400 North Street
Harrisburg, PA 17120

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

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

NOTICE OF ASSESSMENT

**EXPLANATION OF BILL FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020**

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, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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 make reference 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 and the OSBA 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 2018 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2018 have been taken from the Assessment Reports Form GAO-18, AR-18-RR or AR-18-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, 2019 to June 30, 2020 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, 2019 through June 30, 2020:	\$73,611,286
Deduct:	
Pipeline Operators per Act 127 of 2011	436,712
Various Fees Collected in FY 2018-19	396,047
UGWF Administration per Act 13 of 2012	558,278
Prior Year cost saving	11,600,000
UCR Collection for CY 2018	4,945,527
EGS/NGS fees per Act 155 of 2014	<u>6,485,081</u>
Total Deductions	<u>\$24,421,645</u>
General Assessment Total Amount	\$49,189,641

The way in which the total Public Utility Commission assessment of \$49,189,641 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/Assess
P.O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT INFORMATION:

Assessment Section Information - Telephone 717-265-7548

Allocation of Expenses based on percent of prior year Public Utility Group workload
Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019- 2020 by Utility Group
Electric	\$23,436,049	44.9955%	\$22,133,125
Gas	\$10,504,657	20.1681%	\$9,920,616
Pipeline	\$673,178	1.2925%	\$635,776
Steam Heat	\$278,675	0.5350%	\$263,165
Tele./Tele.	\$5,153,184	9.8937%	\$4,866,676
Water/Sewer	\$6,109,664	11.7301%	\$5,769,994
Transportation - Passenger	\$2,707,337	5.1979%	\$2,556,828
Transportation - Property	\$1,017,406	1.9533%	\$960,821
Transportation - Rail	\$2,205,230	4.2339%	\$2,082,640
Total	\$52,085,380	100.00%	\$49,189,641

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019- 2020 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2018	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	\$22,133,125	\$7,938,993,169	0.002787900749
Gas	\$9,920,616	\$3,751,930,993	0.002644136051
Pipeline	\$635,776	\$45,535,061	0.013962339921
Steam Heat	\$263,165	\$117,099,621	0.002247359964
Tele./Tele.	\$4,866,676	\$1,873,623,743	0.002597467084
Water/Sewer	\$5,769,994	\$1,371,787,252	0.004206187214
Transportation - Passenger	\$2,556,828	\$623,479,380	0.004100902262
Transportation - Property	\$960,821	\$587,608,875	0.001635136978
Transportation - Rail	\$2,082,640	\$137,646,211	0.015130383792
Total	\$49,189,641	\$16,447,704,305	0.002990669098

**SUPPLEMENTAL SCHEDULE
FEDERAL SHORTFALL RELATED TO GAS SAFETY APPLICABLE TO GAS PUBLIC UTILITIES
ONLY**

	Estimated Commission Federal Shortfall for Calendar Year 2018 and 6 Months of Calendar Year 2019	Actual Commission Federal Shortfall for Calendar Year 2018 and 6 Months of Calendar Year 2019	Estimated Commission Federal Shortfall for Calendar Year 2019 and 6 Months of Calendar Year 2020
Gas	\$0	\$0	\$0

	Net Estimated Commission Federal Shortfall for Fiscal Year 2019-20 Assessment	Reported Revenue for Gas Utility Group for Calendar Year 2018	Supplemental add- on Factor
Gas	\$0	\$3,751,930,993	0.000000000000

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

OFFICE OF SMALL BUSINESS ADVOCATE
DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT
NOTICE OF ASSESSMENT

EXPLANATION OF BILL FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020

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 \$1,795,000 for the Small Business Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

The enclosed assessment bill shows your proportionate share of the expenses of the Small Business Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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 make reference 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 and the OSBA 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 2018 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2018 have been taken from the report on Form GAO-18 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, 2019
to June 30, 2020:

\$1,795,000

Deduct:

Credit from previous fiscal years:

200,000

Total Assessment

\$1,595,000

The way in which the total Small Business Advocate assessment of \$1,595,000 has been allocated to the various groups of public utilities is shown on Schedule A and B enclosed herewith.



Rosemary Chiavetta

Secretary

PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
P. O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT PERSON:

Assessment Section Information - Telephone 717-265-7548

OFFICE OF SMALL BUSINESS ADVOCATE

Allocation of Expenses based on percent of prior year Public Utility Group workload
Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group
Electric	\$585,086	36.0000%	\$574,200
Gas	\$601,338	37.0000%	\$590,150
Steam Heat	\$16,252	1.0000%	\$15,950
Tele./Tele.	\$195,029	12.0000%	\$191,400
Water/Sewer	\$227,533	14.0000%	\$223,300
Total	\$1,625,238	100.00%	\$1,595,000

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group (a)	Gross intrastate revenues by utility group Calendar Year 2018 (b)	General Assessment Factor by Utility Group (Col. (a) / by Col. (b)) (c)
Electric	\$574,200	\$7,938,993,169	0.000072326552
Gas	\$590,150	\$3,751,930,993	0.000157292339
Steam Heat	\$15,950	\$117,099,621	0.000136208810
Tele./Tele.	\$191,400	\$1,873,623,743	0.000102154982
Water/Sewer	\$223,300	\$1,371,787,252	0.000162780343
Total	\$1,595,000	\$15,053,434,778	0.000105955885

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

OFFICE OF CONSUMER ADVOCATE
NOTICE OF ASSESSMENT

EXPLANATION OF BILL FOR GENERAL ASSESSMENT FOR PENNSYLVANIA
OFFICE OF CONSUMER ADVOCATE, OFFICE OF ATTORNEY GENERAL
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020

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 \$6,025,000 for the Consumer Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

The enclosed assessment bill shows your proportionate share of the expenses of the Consumer Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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 make reference 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 and the OSBA 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 2018 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2018 have been taken from the report on Form GAO-18 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 A and Schedule B enclosed herewith.

Estimate of the expenditures of the Office of
Consumer Advocate for the Fiscal Year
July 1, 2019 to June 30, 2020

\$6,025,000

Deduct:

Credit from previous fiscal year

500,000

Total OCA Assessment

\$5,525,000

The way in which the total Consumer Advocate assessment of \$5,525,000 has been allocated to the various groups of public utilities is shown on Schedule A enclosed herewith.



Rosemary Chiavetta

Secretary

PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
P. O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT PERSON:

Assessment Section Information - Telephone 717-265-7548

OFFICE OF CONSUMER ADVOCATE

Allocation of Expenses based on percent of prior year Public Utility Group workload Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group
Electric	\$2,621,792	48.4644%	\$2,677,658
Gas	\$765,752	14.1551%	\$782,069
Steam Heat	\$1,482	0.0274%	\$1,514
Tele./Tele.	\$184,599	3.4123%	\$188,530
Water/Sewer	\$1,836,110	33.9408%	\$1,875,229
Total	\$5,409,735	100.00%	\$5,525,000

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2018	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	\$2,677,658	\$7,938,993,169	0.000337279293
Gas	\$782,069	\$3,751,930,993	0.000208444399
Steam Heat	\$1,514	\$117,099,621	0.000012929162
Tele./Tele.	\$188,530	\$1,873,623,743	0.000100623191
Water/Sewer	\$1,875,229	\$1,371,787,252	0.001366996958
Total	\$5,525,000	\$15,053,434,778	0.000367025870

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

PENNSYLVANIA ONE CALL LAW
PUBLIC UTILITY COMMISSION DAMAGE PREVENTION COMMITTEE
NOTICE OF ASSESSMENT

EXPLANATION OF BILL FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020

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 \$774,276 for the Damage Prevention Committee for the Fiscal Year July 1, 2019 to June 30, 2020.

The enclosed assessment bill shows your proportionate share of the expenses of the Damage Prevention Committee for the Fiscal Year July 1, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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.** Please note that rounding of your assessment to the nearest dollar has occurred. Your assessment for the PUC, including the OCA and 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 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 2019-20 the amount that was received in DPC fines in FY 2018-19 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, 2019
to June 30, 2020:

\$774,276

Deduct:

Amount billed to Federal Grants (PHMSA):	\$75,737
Amount of fines collected for FY 2018-19:	\$120,800
Amount paid by PA One Call System:	<u>\$115,548</u>
Total Assessment	<u>\$462,191</u>

The way in which the total Damage Prevention Committee assessment of \$462,191 has been allocated to the various groups of public utilities is shown on Schedule A and B enclosed herewith.



Rosemary Chiavetta
Secretary
PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
P. O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT PERSON:

Assessment Section Information - Telephone 717-265-7548

DAMAGE PREVENTION COMMITTEE

Allocation of Expenses based on percent of prior year DPC workload
Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group
Electric	\$97,606	13.9922%	\$64,671
Gas	\$398,555	57.1348%	\$264,072
Pipeline	\$5,170	0.7412%	\$3,426
Tele./Tele.	\$73,449	10.5292%	\$48,665
Water/Sewer	\$122,790	17.6026%	\$81,357
Total	\$697,570	100.00%	\$462,191

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group (a)	Gross intrastate revenues by utility group Calendar Year 2018 (b)	General Assessment Factor by Utility Group (Col. (a) / by Col. (b)) (c)
Electric	\$64,671	\$7,938,993,169	0.000008145974
Gas	\$264,072	\$3,751,930,993	0.000070382930
Pipeline	\$3,426	\$45,535,061	0.000075228373
Tele./Tele.	\$48,665	\$1,873,623,743	0.000025973846
Water/Sewer	\$81,357	\$1,371,787,252	0.000059307687
Total	\$462,191	\$14,981,870,218	0.000030850020



Commonwealth of Pennsylvania
Pennsylvania Public Utility Commission

Harrisburg, PA 17105-3265

GENERAL ASSESSMENTS INVOICE

PA AMERICAN WATER CO-WASTEWATER
ROD P NEVIRASKAS
825 WESLEY DRIVE
MECHANICSBURG PA 17055

- Read carefully Notice of Assessment
- Use return envelope provided
- Make check payable to:
Commonwealth of Pennsylvania

Invoice Date	Invoice Number
9/9/2019	19-230073
Fiscal Year	
July 1, 2019 to June 30, 2020	

PUC Assessment	\$253,202.00
Consumer Advocate Assessment	\$82,290.00
SBA Assessment	\$9,799.00
DPC Assessment	\$3,570.00
PAY THIS AMOUNT WITHIN 30 DAYS	\$348,861.00

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-WASTEWATER
ROD P NEVIRASKAS
825 WESLEY DRIVE
MECHANICSBURG PA 17055

Invoice Date	Invoice Number
9/9/2019	19-230073
Fiscal Year	
July 1, 2019 to June 30, 2020	

PAY THIS AMOUNT WITHIN 30 DAYS	\$348,861.00
---------------------------------------	---------------------

19000023007301 090919100256772002000822900030000979900 000348861003

**PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265**

NOTICE OF ASSESSMENT

**EXPLANATION OF BILL FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020**

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, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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 make reference 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 and the OSBA 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 2018 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2018 have been taken from the Assessment Reports Form GAO-18, AR-18-RR or AR-18-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, 2019 to June 30, 2020 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, 2019 through June 30, 2020:	\$73,611,286
Deduct:	
Pipeline Operators per Act 127 of 2011	436,712
Various Fees Collected in FY 2018-19	396,047
UGWF Administration per Act 13 of 2012	558,278
Prior Year cost saving	11,600,000
UCR Collection for CY 2018	4,945,527
EGS/NGS fees per Act 155 of 2014	<u>6,485,081</u>
Total Deductions	<u>\$24,421,645</u>
General Assessment Total Amount	\$49,189,641

The way in which the total Public Utility Commission assessment of \$49,189,641 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/Assess
P.O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT INFORMATION:

Assessment Section Information - Telephone 717-265-7548

Allocation of Expenses based on percent of prior year Public Utility Group workload
Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019- 2020 by Utility Group
Electric	\$23,436,049	44.9955%	\$22,133,125
Gas	\$10,504,657	20.1681%	\$9,920,616
Pipeline	\$673,178	1.2925%	\$635,776
Steam Heat	\$278,675	0.5350%	\$263,165
Tele./Tele.	\$5,153,184	9.8937%	\$4,866,676
Water/Sewer	\$6,109,664	11.7301%	\$5,769,994
Transportation - Passenger	\$2,707,337	5.1979%	\$2,556,828
Transportation - Property	\$1,017,406	1.9533%	\$960,821
Transportation - Rail	\$2,205,230	4.2339%	\$2,082,640
Total	\$52,085,380	100.00%	\$49,189,641

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019- 2020 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2018	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	\$22,133,125	\$7,938,993,169	0.002787900749
Gas	\$9,920,616	\$3,751,930,993	0.002644136051
Pipeline	\$635,776	\$45,535,061	0.013962339921
Steam Heat	\$263,165	\$117,099,621	0.002247359964
Tele./Tele.	\$4,866,676	\$1,873,623,743	0.002597467084
Water/Sewer	\$5,769,994	\$1,371,787,252	0.004206187214
Transportation - Passenger	\$2,556,828	\$623,479,380	0.004100902262
Transportation - Property	\$960,821	\$587,608,875	0.001635136978
Transportation - Rail	\$2,082,640	\$137,646,211	0.015130383792
Total	\$49,189,641	\$16,447,704,305	0.002990669098

**SUPPLEMENTAL SCHEDULE
FEDERAL SHORTFALL RELATED TO GAS SAFETY APPLICABLE TO GAS PUBLIC UTILITIES
ONLY**

	Estimated Commission Federal Shortfall for Calendar Year 2018 and 6 Months of Calendar Year 2019	Actual Commission Federal Shortfall for Calendar Year 2018 and 6 Months of Calendar Year 2019	Estimated Commission Federal Shortfall for Calendar Year 2019 and 6 Months of Calendar Year 2020
Gas	\$0	\$0	\$0
	Net Estimated Commission Federal Shortfall for Fiscal Year 2019-20 Assessment	Reported Revenue for Gas Utility Group for Calendar Year 2018	Supplemental add- on Factor
Gas	\$0	\$3,751,930,993	0.000000000000

**PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265**

**OFFICE OF SMALL BUSINESS ADVOCATE
DEPARTMENT OF COMMUNITY AND ECONOMIC DEVELOPMENT
NOTICE OF ASSESSMENT**

**EXPLANATION OF BILL FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020**

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 \$1,795,000 for the Small Business Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

The enclosed assessment bill shows your proportionate share of the expenses of the Small Business Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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 make reference 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 and the OSBA 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 2018 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2018 have been taken from the report on Form GAO-18 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, 2019
to June 30, 2020:

\$1,795,000

Deduct:

Credit from previous fiscal years:

200,000

Total Assessment

\$1,595,000

The way in which the total Small Business Advocate assessment of \$1,595,000 has been allocated to the various groups of public utilities is shown on Schedule A and B enclosed herewith.



Rosemary Chiavetta

Secretary

PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
P. O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT PERSON:

Assessment Section Information - Telephone 717-265-7548

OFFICE OF SMALL BUSINESS ADVOCATE

Allocation of Expenses based on percent of prior year Public Utility Group workload
Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group
Electric	\$585,086	36.0000%	\$574,200
Gas	\$601,338	37.0000%	\$590,150
Steam Heat	\$16,252	1.0000%	\$15,950
Tele./Tele.	\$195,029	12.0000%	\$191,400
Water/Sewer	\$227,533	14.0000%	\$223,300
Total	\$1,625,238	100.00%	\$1,595,000

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2018	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	\$574,200	\$7,938,993,169	0.000072326552
Gas	\$590,150	\$3,751,930,993	0.000157292339
Steam Heat	\$15,950	\$117,099,621	0.000136208810
Tele./Tele.	\$191,400	\$1,873,623,743	0.000102154982
Water/Sewer	\$223,300	\$1,371,787,252	0.000162780343
Total	\$1,595,000	\$15,053,434,778	0.000105955885

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

OFFICE OF CONSUMER ADVOCATE
NOTICE OF ASSESSMENT

EXPLANATION OF BILL FOR GENERAL ASSESSMENT FOR PENNSYLVANIA
OFFICE OF CONSUMER ADVOCATE, OFFICE OF ATTORNEY GENERAL
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020

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 \$6,025,000 for the Consumer Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

The enclosed assessment bill shows your proportionate share of the expenses of the Consumer Advocate for the Fiscal Year July 1, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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 make reference 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 and the OSBA 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 2018 by the assessment factor for the public utility group of which you are a member. Your gross intrastate operating revenues for 2018 have been taken from the report on Form GAO-18 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 A and Schedule B enclosed herewith.

Estimate of the expenditures of the Office of
Consumer Advocate for the Fiscal Year
July 1, 2019 to June 30, 2020

\$6,025,000

Deduct:

Credit from previous fiscal year

500,000

Total OCA Assessment

\$5,525,000

The way in which the total Consumer Advocate assessment of \$5,525,000 has been allocated to the various groups of public utilities is shown on Schedule A enclosed herewith.



Rosemary Chiavetta

Secretary

PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
P. O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT PERSON:

Assessment Section Information - Telephone 717-265-7548

OFFICE OF CONSUMER ADVOCATE

Allocation of Expenses based on percent of prior year Public Utility Group workload Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group
Electric	\$2,621,792	48.4644%	\$2,677,658
Gas	\$765,752	14.1551%	\$782,069
Steam Heat	\$1,482	0.0274%	\$1,514
Tele./Tele.	\$184,599	3.4123%	\$188,530
Water/Sewer	\$1,836,110	33.9408%	\$1,875,229
Total	\$5,409,735	100.00%	\$5,525,000

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group	Gross intrastate revenues by utility group Calendar Year 2018	General Assessment Factor by Utility Group (Col. (a) / by Col. (b))
	(a)	(b)	(c)
Electric	\$2,677,658	\$7,938,993,169	0.000337279293
Gas	\$782,069	\$3,751,930,993	0.000208444399
Steam Heat	\$1,514	\$117,099,621	0.000012929162
Tele./Tele.	\$188,530	\$1,873,623,743	0.000100623191
Water/Sewer	\$1,875,229	\$1,371,787,252	0.001366996958
Total	\$5,525,000	\$15,053,434,778	0.000367025870

PENNSYLVANIA PUBLIC UTILITY COMMISSION
Harrisburg, PA 17105-3265

PENNSYLVANIA ONE CALL LAW
PUBLIC UTILITY COMMISSION DAMAGE PREVENTION COMMITTEE
NOTICE OF ASSESSMENT

EXPLANATION OF BILL FOR GENERAL ASSESSMENT
FOR FISCAL YEAR JULY 1, 2019 TO JUNE 30, 2020

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 \$774,276 for the Damage Prevention Committee for the Fiscal Year July 1, 2019 to June 30, 2020.

The enclosed assessment bill shows your proportionate share of the expenses of the Damage Prevention Committee for the Fiscal Year July 1, 2019 to June 30, 2020.

YOU ARE REQUIRED TO PAY THIS BILL 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.** Please note that rounding of your assessment to the nearest dollar has occurred. Your assessment for the PUC, including the OCA and 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 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 2019-20 the amount that was received in DPC fines in FY 2018-19 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 P.A.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, 2019
to June 30, 2020:

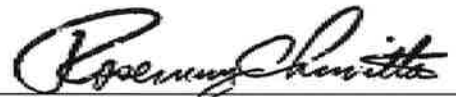
\$774,276

Deduct:

Amount billed to Federal Grants (PHMSA):	\$75,737
Amount of fines collected for FY 2018-19:	\$120,800
Amount paid by PA One Call System:	<u>\$115,548</u>

Total Assessment	<u>\$462,191</u>
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The way in which the total Damage Prevention Committee assessment of \$462,191 has been allocated to the various groups of public utilities is shown on Schedule A and B enclosed herewith.



Rosemary Chiavetta
Secretary
PA Public Utility Commission

MAKE INQUIRIES TO:

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
P. O. Box 3265
Harrisburg, PA 17105-3265

FOR CERTIFIED AND EXPRESS CARRIERS

Pennsylvania Public Utility Commission
Bureau of Administrative Services/Assess
400 North Street
Harrisburg, PA 17120

CONTACT PERSON:

Assessment Section Information - Telephone 717-265-7548

DAMAGE PREVENTION COMMITTEE

Allocation of Expenses based on percent of prior year DPC workload
Budget Fiscal Year 2019-20

SCHEDULE A

Group	Total Expenditures per Utility Group Calendar Year 2018	Percentage Distribution	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group
Electric	\$97,606	13.9922%	\$64,671
Gas	\$398,555	57.1348%	\$264,072
Pipeline	\$5,170	0.7412%	\$3,426
Tele./Tele.	\$73,449	10.5292%	\$48,665
Water/Sewer	\$122,790	17.6026%	\$81,357
Total	\$697,570	100.00%	\$462,191

SCHEDULE B

Group	Estimated Expenditures Fiscal Year 2019-2020 by Utility Group (a)	Gross intrastate revenues by utility group Calendar Year 2018 (b)	General Assessment Factor by Utility Group (Col. (a) / by Col. (b)) (c)
Electric	\$64,671	\$7,938,993,169	0.000008145974
Gas	\$264,072	\$3,751,930,993	0.000070382930
Pipeline	\$3,426	\$45,535,061	0.000075228373
Tele./Tele.	\$48,665	\$1,873,623,743	0.000025973846
Water/Sewer	\$81,357	\$1,371,787,252	0.000059307687
Total	\$462,191	\$14,981,870,218	0.000030850020