

February 27, 2024

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Via Electronic Filing

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

Re: Pa. PUC v. Philadelphia Gas Works Docket No. R-2023-3038064
2nd Quarter 2023-2023 GCR Tariff Supplement Numbers 170 and 113

Dear Secretary Chiavetta:

Enclosed please find the following tariff supplements and supporting schedules of behalf of Philadelphia Gas Works ("PGW") and consistent with the Commission Final Order entered July 12, 2023 in the above captioned matter:

- PGW Gas Service Tariff, Pa. P.U.C. No. 2, Supplement No. 170
- PGW Gas Supplier Tariff, Pa. P.U.C. No.1, Supplement No. 113

Tariff Supplement No. 170 also includes a correction on Tariff Page Number 158. The tariff supplements are to become effective on March 1, 2024.

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

Sincerely,



Deanne M. O'Dell

DMO/lww
Enclosure

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

CERTIFICATE OF SERVICE

I hereby certify that this day I served a copy of PGW’s Tariff Supplements Nos. 170 and 113 upon the persons listed below in the manner indicated in accordance with the requirements of 52 Pa. Code Section 1.54.

Via Email Only

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Dated: February 27, 2024

Deanne M. O’Dell, Esq.

Supporting Schedules

Docket No. R-2023-3038064

March 1, 2024 GCR

MARCH 1, 2024

2nd QUARTER GCR FILING

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Philadelphia Gas Works

Levelized Gas Cost Rate

March 1, 2024

Formula:
GCR = SSC + GAC - IRC

where:

	<u>Demand</u>	<u>Commodity</u>	<u>Total</u>	
S = Firm Sales (Mcf)			35,769,540	Schedule 2
Net Natural Gas Expense	\$ 69,296,560	\$ 104,548,891	\$ 173,845,451	
Purchased Electric & Misc Expenses	\$ -	\$ 349,478	\$ 349,478	
Total Natural Gas Expense	\$ 69,296,560	\$ 104,898,369	\$ 174,194,929	Schedule 3
C-Factor Reconciliation	\$ (9,848,749)	\$ (2,098,325)	\$ (11,947,074)	Schedule 4(b)
C = Total Applicable GCR Expense	\$ 59,447,811	\$ 102,800,044	\$ 162,247,855	
SSC = C / S	\$ 1.6620	\$ 2.8739	\$ 4.5359	
Adjustment For:				
E-Factor Volumes (Mcf)			12,710,914	
E-Factor Reconciliation	\$ 8,404,240	\$ (29,467,497)	\$ (21,063,258)	Schedule 4(c)
	\$ 8,404,240	\$ (29,467,497)	\$ (21,063,258)	
E = E-Factor	\$ 0.6612	\$ (2.3183)	\$ (1.6571)	
Interruptible Revenue Credit			\$ 540,127	Schedule 5(a)
IRC = Interruptible Revenue Credit / S			\$ 0.0151	
Net Applicable GCR Expenses = C + E - Interruptible Revenue Credit			\$ 140,644,470	
<u>GCR = SSC + GAC - IRC</u>			\$ 2.8637	
SSC in effect 03/01/24	\$ 1.6120	\$ 2.7874	\$ 4.3994	
GAC in effect 03/01/24	\$ 0.2171	\$ (0.7612)	\$ (0.5441)	
IRC in effect 03/01/24			\$ (0.0157)	
GCR in effect 03/01/24			\$ 3.8396	Schedule 8
Recovery Test on:				
Firm Sales (Mcf)			35,769,540	
= GCR Projected Recovery		\$	137,759,678	
= Load Balancing Revenue		\$	2,860,577	
= LNG Sales Demand Revenue		\$	33,240	
= Total Projected Recovery		\$	140,653,495	Schedule 8
Compared To				
Net Applicable GCR Expenses		\$	140,644,470	
= Net Over/(Under) Recovery		\$	9,024	
Degree Days			3,878	

Philadelphia Gas Works

Price To Compare (\$ / MCF)

March 1, 2024

	GCR	GCA	SSC	MFC	MFC Charge	GPC Charge	GAC	Price to Compare
	1	2	3 = (1 - 2)	4	5 = (1 * 4)	6	7	8 = (3+ 5 + 6 + 7)
Residential GS	\$3.8396	(\$0.5598)	\$4.3994	5.27%	\$0.2023	\$0.0400	(\$0.5441)	\$4.0976
Commercial GS	\$3.8396	(\$0.5598)	\$4.3994	1.39%	\$0.0534	\$0.0400	(\$0.5441)	\$3.9487
Industrial GS	\$3.8396	(\$0.5598)	\$4.3994	0.36%	\$0.0138	\$0.0400	(\$0.5441)	\$3.9091
Phila. Housing Authority (PHA)	\$3.8396	(\$0.5598)	\$4.3994	0.00%	\$0.0000	\$0.0400	(\$0.5441)	\$3.8953
Municipal (MS)	\$3.8396	(\$0.5598)	\$4.3994	0.00%	\$0.0000	\$0.0400	(\$0.5441)	\$3.8953
NGV Firm	\$3.8396	(\$0.5598)	\$4.3994	0.00%	\$0.0000	\$0.0400	(\$0.5441)	\$3.8953
Phila. Housing Authority (GS)	\$3.8396	(\$0.5598)	\$4.3994	5.27%	\$0.2023	\$0.0400	(\$0.5441)	\$4.0976

SALES & VOLUMES

March 2024 through February 2025

MONTH		TOTAL	FIRM	BILLED	INTERRUPTIBLE	LNG	AIR	GCR FIRM	SENIOR	APPLICABLE
		VOLUMES	TRANSPORT	SALES	SALES	SALES	CONDITIONING	SALES	CITIZEN	VOLUMES
		1	2	3 = (1 - 2)	4	4A	4B	5 = (3 - 4 - 4A - 4B)	6	7 = (5 - 6 + 2)
MARCH	2024	6,127,592	958,027	5,169,564	39,110	2,541	-	5,127,913	12,142	6,073,798
APRIL		4,054,188	629,756	3,424,432	37,849	2,459	-	3,384,125	7,787	4,006,093
MAY		1,913,372	338,940	1,574,432	39,110	2,541	-	1,532,781	3,054	1,868,667
JUNE		1,295,144	268,495	1,026,649	37,849	2,459	50	986,291	1,568	1,253,219
JULY		1,144,510	241,049	903,461	39,110	2,541	-	861,810	1,317	1,101,541
AUGUST		1,089,555	229,885	859,670	39,110	2,541	24	817,994	1,233	1,046,646
SEPTEMBER		1,053,616	224,592	829,024	37,952	1,644	12	789,416	1,178	1,012,830
OCTOBER		1,379,011	296,748	1,082,263	39,217	1,699	-	1,041,347	1,613	1,336,482
NOVEMBER		2,927,165	536,641	2,390,524	37,952	1,644	-	2,350,928	4,387	2,883,183
DECEMBER		5,274,764	896,412	4,378,352	39,217	1,699	-	4,337,436	8,461	5,225,388
JANUARY	2025	9,365,347	1,436,893	7,928,454	39,217	1,699	-	7,887,538	15,920	9,308,511
FEBRUARY		7,904,563	1,215,646	6,688,918	35,422	1,534	-	6,651,961	13,154	7,854,453
TOTAL		43,528,828	7,273,085	36,255,743	461,117	25,000	86	35,769,540	71,814	42,970,811

**Projected Applicable Fuel Expense
SUMMARY
FY23-24 2nd Quarter Filing**

	MARCH 2024	APRIL 2024	MAY 2024	JUNE 2024	JULY 2024	AUGUST 2024	SEPTEMBER 2024	OCTOBER 2024	NOVEMBER 2024	DECEMBER 2024	JANUARY 2025	FEBRUARY 2025	TOTAL
NATURAL GAS BILLED													
DEMAND CHARGE	\$ 5,382,215	\$ 6,166,066	\$ 6,130,861	\$ 6,166,066	\$ 6,130,861	\$ 6,130,861	\$ 5,740,732	\$ 5,691,349	\$ 5,366,814	\$ 5,389,258	\$ 5,443,900	\$ 5,557,578	\$ 69,296,560
COMMODITY CHARGE	\$ 10,202,401	\$ 6,060,435	\$ 6,014,245	\$ 4,438,285	\$ 4,056,382	\$ 4,119,698	\$ 4,585,907	\$ 7,265,815	\$ 9,712,235	\$ 13,490,239	\$ 12,484,928	\$ 13,070,855	\$ 95,501,426
TOTAL NATURAL GAS BILLED	\$ 15,584,617	\$ 12,226,500	\$ 12,145,106	\$ 10,604,351	\$ 10,187,243	\$ 10,250,558	\$ 10,326,639	\$ 12,957,164	\$ 15,079,050	\$ 18,879,497	\$ 17,928,828	\$ 18,628,433	\$ 164,797,985
INTERRUPTIBLE & A/C CREDIT	\$ 95,954	\$ 88,196	\$ 79,851	\$ 76,956	\$ 88,931	\$ 90,360	\$ 86,805	\$ 98,647	\$ 108,750	\$ 129,441	\$ 134,293	\$ 118,187	\$ 1,196,373
SENDOUT VOLUME IN MCF	40,031	38,740	40,031	38,791	40,031	40,056	38,858	40,141	38,846	40,141	40,141	36,256	472,061
DKT CONVERSION FACTOR	1.036	1.036	1.036	1.036	1.036	1.036	1.036	1.036	1.036	1.036	1.036	1.036	
PRICE \$/DKT	\$ 2.3137	\$ 2.1975	\$ 1.9254	\$ 1.9149	\$ 2.1444	\$ 2.1775	\$ 2.1563	\$ 2.3721	\$ 2.7023	\$ 3.1126	\$ 3.2293	\$ 3.1465	
GAS USED FOR UTILITY	\$ 93,066	\$ 57,255	\$ 37,760	\$ 15,222	\$ 16,426	\$ 16,248	\$ 11,385	\$ 23,848	\$ 71,790	\$ 153,624	\$ 193,575	\$ 172,832	\$ 863,032
NATURAL GAS TO STORAGE													
FROM STORAGE PGW	\$ (799,379)	\$ (2,363,655)	\$ (3,547,633)	\$ (2,989,187)	\$ (2,352,496)	\$ (2,392,835)	\$ (2,841,314)	\$ (3,084,537)	\$ (168,295)	\$ -	\$ -	\$ -	\$ (20,539,332)
FT FROM STORAGE	\$ 2,699,530	\$ 1,971,082	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,304,106	\$ 6,757,562	\$ 13,068,027	\$ 7,812,133	\$ 33,612,440
	\$ 242,226	\$ 5,928	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 67,240	\$ 600,891	\$ 989,287	\$ 675,088	\$ 2,580,660
NET NATURAL GAS STORAGE	\$ 1,900,151	\$ (392,573)	\$ (3,547,633)	\$ (2,989,187)	\$ (2,352,496)	\$ (2,392,835)	\$ (2,841,314)	\$ (3,084,537)	\$ 1,135,811	\$ 6,757,562	\$ 13,068,027	\$ 7,812,133	\$ 13,073,109
LNG TO STORAGE													
FROM LNG PGW	\$ (719,771)	\$ (365,203)	\$ (125,465)	\$ -	\$ -	\$ -	\$ (61)	\$ (182,123)	\$ (996,115)	\$ (1,238,805)	\$ (996,675)	\$ (1,020,864)	\$ (5,645,084)
FT FROM LNG	\$ 310,642	\$ 295,438	\$ 302,369	\$ 291,915	\$ 301,646	\$ 301,646	\$ 288,837	\$ 297,897	\$ 288,059	\$ 297,698	\$ 485,322	\$ 312,325	\$ 3,773,792
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
NET LNG STORAGE	\$ (409,130)	\$ (69,765)	\$ 176,904	\$ 291,915	\$ 301,646	\$ 301,646	\$ 288,775	\$ 115,773	\$ (708,056)	\$ (941,107)	\$ (511,353)	\$ (708,539)	\$ (1,871,292)
LNG SALES FROM LNG TANK													
SENDOUT VOLUMES (MCF)	\$ 9,984	\$ 9,467	\$ 9,638	\$ 9,285	\$ 9,595	\$ 9,595	\$ 6,207	\$ 6,414	\$ 6,183	\$ 6,341	\$ 6,384	\$ 5,852	\$ 94,946
@ AVG LNG COMMODITY RATE	\$ 2,541	\$ 2,459	\$ 2,541	\$ 2,459	\$ 2,541	\$ 2,541	\$ 1,644	\$ 1,699	\$ 1,644	\$ 1,699	\$ 1,699	\$ 1,534	\$ 25,000
	\$ 3,9293	\$ 3,8501	\$ 3,7931	\$ 3,7760	\$ 3,7760	\$ 3,7760	\$ 3,7760	\$ 3,7758	\$ 3,7616	\$ 3,7330	\$ 3,7584	\$ 3,8144	
NET NATURAL GAS EXPENSE	\$ 16,876,633	\$ 11,609,244	\$ 8,647,128	\$ 7,805,615	\$ 8,021,440	\$ 8,043,165	\$ 7,669,703	\$ 9,859,493	\$ 15,320,080	\$ 24,406,546	\$ 30,151,249	\$ 25,435,155	\$ 173,845,451
APPLICABLE GCR EXPENSE													
NET NATURAL GAS EXPENSE	\$ 16,876,633	\$ 11,609,244	\$ 8,647,128	\$ 7,805,615	\$ 8,021,440	\$ 8,043,165	\$ 7,669,703	\$ 9,859,493	\$ 15,320,080	\$ 24,406,546	\$ 30,151,249	\$ 25,435,155	\$ 173,845,451
PURCHASED ELECTRIC & MISC	\$ 29,128	\$ 20,895	\$ 16,481	\$ 16,474	\$ 18,402	\$ 19,060	\$ 19,103	\$ 15,354	\$ 9,793	\$ 14,572	\$ 21,093	\$ 24,124	\$ 224,478
PLANALYTICS	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 125,000	\$ -	\$ 125,000
TOTAL APPLICABLE EXPENSES	\$ 16,905,761	\$ 11,630,138	\$ 8,663,609	\$ 7,822,089	\$ 8,039,842	\$ 8,062,225	\$ 7,688,806	\$ 9,874,846	\$ 15,329,873	\$ 24,421,118	\$ 30,297,342	\$ 25,459,279	\$ 174,194,929
TOTAL GCR FIRM SALES	5,127,913	3,384,125	1,532,781	986,291	861,810	817,994	789,416	1,041,347	2,350,928	4,337,436	7,887,538	6,651,961	35,769,540

**ACTUAL / ESTIMATED DATA - FISCAL YEAR 2024
PHILADELPHIA GAS WORKS**

Rate	7/1/2023	Split Month 9/1/2023	10/1/2023	Split Month 12/1/2023	1/1/2024*	Split Month 3/1/2024	4/1/2024
SSC in Effect	\$ 3.5411	\$ 4.2040	\$ 4.8668	\$ 5.0232	\$ 5.1795	\$ 4.7895	\$ 4.3994
GAC in Effect	\$ 0.0237	\$ (0.6595)	\$ (1.3426)	\$ (1.2557)	\$ (1.1687)	\$ (0.8564)	\$ (0.5441)
IRC in Effect	\$ (0.0132)	\$ (0.0159)	\$ (0.0186)	\$ (0.0132)	\$ (0.0078)	\$ (0.0118)	\$ (0.0157)
Total Effective	\$ 3.5516	\$ 3.5286	\$ 3.5056	\$ 3.7543	\$ 4.0030	\$ 3.9213	\$ 3.8396
Percentage of Total							
C-Factor	99.7%	119.1%	138.8%	133.8%	129.4%	122.1%	114.6%
E-Factor	0.7%	-18.7%	-38.3%	-33.4%	-29.2%	-21.8%	-14.2%
IRC-Factor	-0.4%	-0.5%	-0.5%	-0.4%	-0.2%	-0.3%	-0.4%
Total	100%	100%	100%	100%	100%	100%	100%

C-Factor							
Demand Charge in Effect	\$ 1.3651	\$ 1.5318	\$ 1.6985	\$ 1.8079	\$ 1.9172	\$ 1.7646	\$ 1.6120
Commodity in Effect	\$ 2.1760	\$ 2.6722	\$ 3.1683	\$ 3.2153	\$ 3.2623	\$ 3.0249	\$ 2.7874
	\$ 3.5411	\$ 4.2040	\$ 4.8668	\$ 5.0232	\$ 5.1795	\$ 4.7895	\$ 4.3994
Percentage of Total							
Demand Charge in Effect	38.6%	36.4%	34.9%	36.0%	37.0%	36.8%	36.6%
Commodity in Effect	61.4%	63.6%	65.1%	64.0%	63.0%	63.2%	63.4%
	100%	100%	100%	100%	100%	100%	100%

Fiscal Year 2023 E-Factor	C-Factor Over/(Under)	E-Factor Over/(Under)	Interest Over/(Under)	FY 2022 Final E-Factor
	\$ 47,877,620	\$ (784,494)	\$ 1,745,625	\$ 48,838,751

Actual Fiscal Year 2021-2022	Sep-2023 Actual	Oct-2023 Actual	Nov-2023 Actual	Dec-2023 Actual	Jan-2024 Estimated	Feb-2024 Estimated
GCR Firm Sales	841,119	1,152,423	2,666,472	4,905,084	6,770,442	6,831,366
GCR Revenue Billed	\$ 3,007,139	\$ 4,050,129	\$ 9,372,178	\$ 18,467,253	\$ 27,102,081	\$ 27,345,958
Migration Rider Revenue Billed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Load Balancing Billed	\$ 245,542	\$ 251,162	\$ 255,132	\$ 231,418	\$ 236,236	\$ 238,660
LNG Sales Demand Charge Credit	\$ -	\$ -	\$ -	\$ -	\$ 4,872	\$ 4,557
Total Revenue Billed	\$ 3,252,680	\$ 4,301,292	\$ 9,627,310	\$ 18,698,670	\$ 27,343,189	\$ 27,589,175
Natural Gas Refunds	\$ -	\$ 9,311	\$ -	\$ 143	\$ -	\$ -
Demand Charges	\$ 6,071,431	\$ 6,405,262	\$ 5,407,998	\$ 5,490,450	\$ 5,443,900	\$ 5,519,651
Supply Charges	\$ 1,845,407	\$ 2,791,363	\$ 11,926,662	\$ 15,388,982	\$ 21,358,032	\$ 19,268,496
Net Cost of Fuel	\$ 7,916,837	\$ 9,196,625	\$ 17,334,660	\$ 20,879,433	\$ 26,801,932	\$ 24,788,147

* Revised SSC Rate

**FISCAL YEAR 2024
PHILADELPHIA GAS WORKS
C-FACTOR RECONCILIATION**

MONTH	NET COST	TOTAL	C FACTOR	C FACTOR	LOAD BALANCING	LNG SALES GCR	TOTAL	NATURAL GAS	OVER/	CUMULATIVE
	OF FUEL	GCR		REVENUE			REVENUE		REVENUE	
	1	2	3	4 = (2 * 3)	5	6	7 = (4 + 5 + 6)	8	9 = (7 + 8 - 1)	10
	(\$)	(\$)		(\$)	(\$)	(\$)	(\$)	(\$)	(\$)	(\$)
SEPTEMBER 2023	7,916,837	3,007,139	119.1%	3,582,684	245,542	0	3,828,226	0	(4,088,611)	(4,088,611)
OCTOBER	9,196,625	4,050,129	138.8%	5,622,766	251,162	0	5,873,928	9,311	(3,313,385)	(7,401,997)
NOVEMBER	17,334,660	9,372,178	138.8%	13,011,330	255,132	0	13,266,462	0	(4,068,198)	(11,470,195)
DECEMBER	20,879,433	18,467,253	133.8%	24,708,675	231,418	0	24,940,093	143	4,060,803	(7,409,392)
JANUARY 2024	26,801,932	27,102,081	129.4%	35,067,507	236,236	4,872	35,308,615	0	8,506,683	1,097,291
FEBRUARY	24,788,147	27,345,958	129.4%	35,383,060	238,660	4,557	35,626,277	0	10,838,130	11,935,421
Total	106,917,634	89,344,738		117,376,022	1,458,150	9,429	118,843,601	9,453	11,935,421	

**FISCAL YEAR 2024
PHILADELPHIA GAS WORKS
E-FACTOR RECONCILIATION**

		GCR SALES 1	TOTAL E-FACTOR VOLUMES 2	TOTAL GCR REVENUE BILLED 3	E-FACTOR % of GCR 4	E-FACTOR GCR REVENUE BILLED 5=(3 * 4)	OVER/(UNDER) PROJECTED RECOVERY 6
		(MCF)	(MCF)	(\$)		(\$)	(\$)
PRIOR YEAR E-FACTOR							\$ 48,838,751
MONTH							
SEPTEMBER 2023	Actual	841,119	841,119	\$ 3,007,139	-18.7%	\$ (561,996)	\$ 48,276,756
OCTOBER	Actual	1,152,423	1,152,423	\$ 4,050,129	-38.3%	\$ (1,551,148)	\$ 46,725,608
NOVEMBER	Actual	2,666,472	2,666,472	\$ 9,372,178	-38.3%	\$ (3,589,424)	\$ 43,136,184
DECEMBER	Actual	4,905,084	4,905,084	\$ 18,467,253	-33.4%	\$ (6,176,492)	\$ 36,959,691
JANUARY 2024	Estimated	6,770,442	6,770,442	\$ 27,102,081	-29.2%	\$ (7,912,616)	\$ 29,047,075
FEBRUARY	Estimated	6,831,366	6,831,366	\$ 27,345,958	-29.2%	\$ (7,983,817)	\$ 21,063,258
MARCH	Estimated	5,127,913	5,127,913	\$ 20,108,085		\$ (8,497,466)	
APRIL	Estimated	3,384,125	3,384,125	\$ 12,993,686		\$ (5,607,834)	
MAY	Estimated	1,532,781	1,532,781	\$ 5,885,264		\$ (2,539,971)	
JUNE	Estimated	986,291	986,291	\$ 3,786,965		\$ (1,634,384)	
JULY	Estimated	861,810	861,810	\$ 3,309,005		\$ (1,428,105)	
AUGUST	Estimated	817,994	817,994	\$ 3,140,771		\$ (1,355,498)	
TOTAL		12,710,914	12,710,914	\$ 49,223,775		\$ (21,063,258)	
March 1, 2024 E-FACTOR		-1.6571					

**FISCAL YEAR 2024
PHILADELPHIA GAS WORKS
IRC FACTOR REVENUE BILLED**

MONTH	TOTAL GCR REVENUE BILLED 1	IRC- FACTOR % of GCR 2	IRC-FACTOR REVENUE BILLED 3 = (1 * 2)
	\$		\$
SEPTEMBER 2023	3,007,139	-0.45%	(13,550)
OCTOBER	4,050,129	-0.53%	(21,489)
NOVEMBER	9,372,178	-0.53%	(49,727)
DECEMBER	18,467,253	-0.35%	(64,930)
JANUARY 2024	27,102,081	-0.19%	(52,809)
FEBRUARY	27,345,958	-0.19%	(53,285)
TOTALS	89,344,738		(255,790)

**FISCAL YEAR 2024
PHILADELPHIA GAS WORKS
RECONCILIATION OF DEMAND CHARGES**

MONTH	DEMAND CHARGES LESS LOAD BALANCING CHARGE REVENUE	DEMAND REVENUE BILLED	MONTHLY DEMAND OVER/(UNDER)	CUMULATIVE DEMAND OVER/(UNDER)
	1	2	3 = (2 - 1)	4
	\$	\$	\$	\$
SEPTEMBER 2023	5,825,889	1,288,427	(4,537,462)	(4,537,462)
OCTOBER	6,154,100	1,957,390	(4,196,709)	(8,734,172)
NOVEMBER	5,152,866	4,529,002	(623,864)	(9,358,036)
DECEMBER	5,259,033	8,867,656	3,608,624	(5,749,412)
JANUARY 2024	5,202,792	12,980,292	7,777,500	2,028,088
FEBRUARY	5,276,433	13,097,095	7,820,661	9,848,749
TOTAL	32,871,113	42,719,862	9,848,749	

INTERRUPTIBLE REVENUE CREDIT
March 1, 2024

Fiscal Year 2023 Reconciliation (8/31/23) \$ 299,550

<u>MONTH</u>	<u>IRC</u> <u>CREDIT</u>	<u>MARGIN</u>	
September-23	Actual \$ (13,550)	\$ 23,540	
October	Actual \$ (21,489)	\$ 31,822	
November	Actual \$ (49,727)	\$ 17,395	
December	Actual \$ (64,930)	\$ 20,996	
January-24	Estimated \$ (52,809)	\$ 29,335	
February	Estimated \$ (53,285)	\$ 27,441	
Act/Est IRC Credit September 2023 to February 2024	<u>\$ (255,790)</u>		
Act/Est Margin September 2023 to February 2024		<u>\$ 150,528</u>	<u>\$ 150,528</u>
FY 2023 Reconciliation Plus Act/Est Margin September 2023 to February 2024			<u>\$ 450,077</u>

FY 2023 Reconciliation Plus Act/Est Margin September 2023 to February 2024	\$ 450,077	
Act/Est IRC Credit September 2023 to February 2024	<u>\$ (255,790)</u>	
Reconciliation as of Feb 29, 2024	\$ 194,287	
Margin - March 2024 through February 2025	<u>\$ 345,840</u>	Schedule 4(b)
March 1, 2024 Interruptible Revenue Credit	\$ 540,127	

GCR Firm Sales **35,769,540** Schedule 2

March 1, 2024 IRC/Mcf **\$ 0.0151**

INTERRUPTIBLE REVENUE MARGIN
March 1, 2024

<u>MONTH</u>		<u>MARGIN</u>
March-24	Estimated	\$ 29,332
April	Estimated	\$ 28,387
May	Estimated	\$ 29,334
June	Estimated	\$ 28,386
July	Estimated	\$ 29,333
August	Estimated	\$ 29,332
September	Estimated	\$ 28,465
October	Estimated	\$ 29,415
November	Estimated	\$ 28,464
December	Estimated	\$ 29,412
January-25	Estimated	\$ 29,415
February	Estimated	\$ 26,565
Total		\$ <u>345,840</u>

CALCULATION OF RECOVERED CHARGES
2nd Qtr Filing
March 1, 2024

	<u>50% March</u>	<u>11.5 Months</u>	<u>Total</u>
			(MCF) (\$)
S - Firm Sales (Mcf)	2,563,956	33,205,584	35,769,540
C-Factor	<u>\$ 5.1795</u>	<u>\$ 4.3994</u>	
Projected Recovery	\$ 13,280,013	\$ 146,084,646	\$ 159,364,658
S - Firm Sales (Mcf)	2,563,956	33,205,584	35,769,540
IRC-Factor	<u>\$ (0.0078)</u>	<u>\$ (0.0157)</u>	
Projected Recovery	\$ (19,999)	\$ (521,328)	\$ (541,327)
E-Factor Volumes (Mcf)	2,563,956	33,205,584	35,769,540
E-Factor	<u>\$ (1.1687)</u>	<u>\$ (0.5441)</u>	
Projected Recovery	\$ (2,996,496)	\$ (18,067,158)	\$ (21,063,654)
GCR (\$ / Mcf)	\$ 4.0030	\$ 3.8396	
<hr/>			
GCR Projected Recovery			\$ 137,759,678
Load Balancing Revenue			\$ 2,860,577
LNG Sales Demand Revenue			<u>\$ 33,240</u>
TOTAL PROJECTED RECOVERY			\$ 140,653,495

Change In Rates

Rates Effective March 1, 2024

	<u>Current Rates</u>				12/01/23
	<u>12/01/23</u> <u>Distribution Charge</u> (1)	<u>12/01/23</u> <u>GCR</u> (2)	<u>12/01/23</u> <u>MFC</u> (3)	<u>12/01/23</u> <u>GPC</u> (4)	<u>Commodity</u> <u>Rate</u> (5)=(1)+(2)+(3)+(4)
Residential GS	\$9.3779	\$4.0030	\$0.2110	\$0.0400	\$13.6319
Commercial GS	\$7.3311	\$4.0030	\$0.0556	\$0.0400	\$11.4297
Industrial GS	\$7.3181	\$4.0030	\$0.0144	\$0.0400	\$11.3755
Phila.Housing Authority (PHA)	\$7.5565	\$4.0030	\$0.0000	\$0.0400	\$11.5995
Municipal (MS)	\$7.0675	\$4.0030	\$0.0000	\$0.0400	\$11.1105
Phila.Housing Authority (GS)	\$8.7678	\$4.0030	\$0.2110	\$0.0400	\$13.0218

March 1, 2024 - Distribution Charge

	<u>Delivery</u> <u>Delivery</u> <u>Charge</u> (6)	<u>Surcharges</u>				<u>Total</u> <u>Total</u> <u>Surcharges</u> (11)=(7)+(8)+(9)+(10)	<u>Distribution</u> <u>Charge / Mcf</u> (12)=(11)+(6)
		<u>Other Post</u> <u>Employment</u> <u>Benefit</u> (7)	<u>Efficiency</u> <u>Cost</u> <u>Recovery</u> (8)	<u>Universal</u> <u>Service &</u> <u>Ener. Cons.</u> (9)	<u>Restructuring &</u> <u>Consumer</u> <u>Education</u> (10)		
Residential GS	\$7.4624	\$0.4117	\$0.0240	\$1.6191	\$0.0000	\$2.0548	\$9.5172
Commercial GS	\$5.4086	\$0.4117	\$0.0308	\$1.6191	\$0.0000	\$2.0616	\$7.4702
Industrial GS	\$5.4459	\$0.4117	\$0.0012	\$1.6191	\$0.0000	\$2.0320	\$7.4779
Phila.Housing Authority (PHA)	\$5.6340	\$0.4117	\$0.0308	\$1.6191	\$0.0000	\$2.0616	\$7.6956
Municipal (MS)	\$5.1883	\$0.4117	\$0.0000	\$1.6191	\$0.0000	\$2.0308	\$7.2191
Phila.Housing Authority (GS)	\$6.8523	\$0.4117	\$0.0240	\$1.6191	\$0.0000	\$2.0548	\$8.9071

Proposed Rates

	<u>03/01/24</u> <u>Distribution Charge</u> (12)	<u>03/01/24</u> <u>GCR</u> (13)	<u>03/01/24</u> <u>MFC</u> (14)	<u>03/01/24</u> <u>GPC</u> (15)	<u>03/01/24</u> <u>Commodity</u> <u>Rate</u> (16)=(12)+(13)+(14)+(15)	<u>Difference</u> (17)=(16)-(5)
	Residential GS	\$9.5172	\$3.8396	\$0.2023	\$0.0400	\$13.5991
Commercial GS	\$7.4702	\$3.8396	\$0.0534	\$0.0400	\$11.4032	(\$0.0265)
Industrial GS	\$7.4779	\$3.8396	\$0.0138	\$0.0400	\$11.3713	(\$0.0042)
Phila.Housing Authority (PHA)	\$7.6956	\$3.8396	\$0.0000	\$0.0400	\$11.5752	(\$0.0243)
Municipal (MS)	\$7.2191	\$3.8396	\$0.0000	\$0.0400	\$11.0987	(\$0.0118)
Phila.Housing Authority (GS)	\$8.9071	\$3.8396	\$0.2023	\$0.0400	\$12.9890	(\$0.0328)

PHILADELPHIA GAS WORKS
MARCH 1, 2024
UNIVERSAL SERVICES & ENERGY CONSERVATION SURCHARGE

	<u>Expenses in the Surcharge</u>
Enhanced Low Income Retrofit Program (ELIRP)	\$ 8,621,777
Customer Responsibility Program (CRP)	\$ 53,918,557
Senior Citizen Discount *	\$ 1,094,201
<u>February 2024 Under Collection</u>	<u>\$ 6,150,415</u>
Total \$ to be Recovered	<u>\$ 69,784,950</u>
IT-XLT Recovered	<u>\$ (290,000)</u>
Total	<u><u>\$ 69,494,950</u></u>
Total Applicable Volumes	Mcf 42,922,001
Universal Service & Energy Conservation Surcharge	<u><u>\$ 1.6191</u></u>

* This is the Senior Citizen Discount based on the Distribution Charge without the Universal Services Surcharge plus the GCR. This is used to calculate the Universal Services Surcharge. The total senior citizen discount is \$1,251,523.

**STATEMENT OF RECONCILIATION
UNIVERSAL SERVICES & ENERGY CONSERVATION SURCHARGE
SEPTEMBER 2023 THROUGH FEBRUARY 2024**

<u>Month</u>		<u>USC Applicable Volumes</u>	<u>USC Charge</u>	<u>USC Revenue Billed*</u>	<u>USC Expenses</u>	<u>Monthly Over/(Under) Recovery</u>	<u>Cumulative Over/(Under) Recovery</u>
FY 23 Reconciliation							\$ (4,260,654)
September 2023	Actual	1,047,806	\$ 1.4072	\$ 1,474,472	\$ (584,658)	\$ 2,059,131	\$ (2,201,524)
October	Actual	1,429,939	\$ 1.3553	\$ 1,937,996	\$ 804,306	\$ 1,133,690	\$ (1,067,833)
November	Actual	3,200,173	\$ 1.3553	\$ 4,337,194	\$ 4,372,880	\$ (35,686)	\$ (1,103,519)
December*	Actual	5,719,481	\$ 1.4114	\$ 8,096,642	\$ 8,983,149	\$ (886,507)	\$ (1,990,026)
January 2024	Estimated	8,017,204	\$ 1.4675	\$ 11,789,414	\$ 13,678,496	\$ (1,889,082)	\$ (3,879,108)
February	Estimated	8,046,584	\$ 1.4675	\$ 11,832,528	\$ 14,103,835	\$ (2,271,307)	\$ (6,150,415)

<u>USC Expenses</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Jan-24</u>	<u>Feb-24</u>
ELIRP Expense	\$ 3,219	\$ 591,406	\$ 562,331	\$ 618,391	\$ 759,684	\$ 759,684
ELIRP Labor	\$ 10,597	\$ 10,272	\$ 10,365	\$ 12,414	\$ 11,544	\$ 11,544
Conservation Incentive Credit	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CRP Discount	\$ (1,448,731)	\$ (668,034)	\$ 2,803,945	\$ 7,405,659	\$ 11,850,204	\$ 12,270,514
CRP Forgiveness	\$ 810,026	\$ 814,346	\$ 879,345	\$ 748,309	\$ 793,514	\$ 800,471
Senior Citizen Discount	\$ 40,231	\$ 56,316	\$ 116,894	\$ 198,376	\$ 263,550	\$ 261,622
Total	\$ (584,658)	\$ 804,306	\$ 4,372,880	\$ 8,983,149	\$ 13,678,496	\$ 14,103,835

<u>CRP Participation</u>					
Rate Case Participation Rate	80,000	80,000	80,000	53,822	
Actual Participation Rate	55,209	55,369	55,538	55,361	
CRP Under/(Over) Participation	24,791	24,631	24,462	(1,539)	
<u>Average Shortfall Per CRP Participant</u>					
CRP Discount	\$ (1,448,731)	\$ (668,034)	\$ 2,803,945	\$ 7,405,659	
Actual Participation Rate	55,209	55,369	55,538	55,361	
Average Shortfall per CRP Participant	\$ (26)	\$ (12)	\$ 50	\$ 134	
Shortfall	\$ -	\$ -	\$ -	\$ (205,873)	

*USC Revenue Billed includes monthly payment from Vicinity beginning in December 2023

EFFICIENCY COST RECOVERY (ECR) SURCHARGE
March 1, 2024

<u>Program</u>	<u>Residential & PHA GS</u>	<u>Commercial & PHA</u>	<u>Industrial & IT-XLT</u>	<u>Total</u>
Residential Heating Equipment Rebate (RHER)				
Program Expense	\$319,027	\$18,951	\$107	\$338,085
Labor Expense	\$48,298	\$3,011	\$17	\$51,327
Low Income Thermostate (LITSTAT)				
Program Expense	\$98,681	\$0	\$0	\$98,681
Labor Expense	\$14,745	\$0	\$0	\$14,745
Commercial & Industrial Equipment Rebate (CIER)				
Program Expense	\$1,491	\$184,703	\$884	\$187,077
Labor Expense	\$242	\$24,890	\$144	\$25,276
High-Efficiency Construction Incentive (HECI)				
Program Expense	\$176,097	\$0	\$0	\$176,097
Labor Expense	\$26,740	\$0	\$0	\$26,740
EnergySense Smart Thermostat (TSTAT)				
Program Expense	\$119,224	\$0	\$0	\$119,224
Labor Expense	<u>\$18,266</u>	<u>\$0</u>	<u>\$0</u>	\$18,266
Total Expense	\$822,812	\$231,555	\$1,152	\$1,055,519
Prior Period Reconciliation (02/29/24)	<u>\$ (92,128)</u>	<u>\$ 94,718</u>	<u>\$ 17,397</u>	<u>\$ 19,987</u>
Total	\$730,685	\$326,273	\$ 18,549	\$1,075,506
Volumes - Mcf (GCR Firm & Firm Transportation)	30,460,345	10,583,622	15,124,035	

Efficiency Cost Recovery Surcharge / Mcf	\$0.0240	\$0.0308	\$0.0012
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**EFFICIENCY COST RECOVERY (ECR) SURCHARGE
STATEMENT OF RECONCILIATION
FISCAL YEAR 2024**

Schedule 10(b)

		<u>Actual Sep-23</u>	<u>Actual Oct-23</u>	<u>Actual Nov-23</u>	<u>Actual Dec-23</u>	<u>Estimated Jan-24</u>	<u>Estimated Feb-24</u>
RESIDENTIAL & PHA GS							
FY 2023 Under-Collection	\$	(432,792)					
PPA	\$	141,595					
Adj FY 2023 Under-Collection	\$	(291,197)					
Volume Billed		638,406	865,233	2,158,160	4,157,570	5,862,120	5,993,198
ECR Surcharge	\$	0.0355	\$ 0.0382	\$ 0.0382	\$ 0.0373	\$ 0.0363	\$ 0.0363
Revenue Billed	\$	22,632	\$ 33,052	\$ 82,442	\$ 154,869	\$ 212,795	\$ 217,553
RHER	Expense	\$ 1,129	\$ 2,402	\$ 41,821	\$ 41,622	\$ 29,309	\$ 29,309
RHER	Labor	\$ 3,717	\$ 3,603	\$ 2,675	\$ 4,355	\$ 4,169	\$ 4,169
HECI	Expense	\$ 536	\$ 1,139	\$ (1,675)	\$ 10,481	\$ 17,752	\$ 17,752
HECI	Labor	\$ 1,763	\$ 1,709	\$ (3,473)	\$ 2,066	\$ 2,571	\$ 2,571
LITSTAT	Expense	\$ 398	\$ 846	\$ 29,732	\$ 9,768	\$ 7,831	\$ 7,831
LITSTAT	Labor	\$ 1,310	\$ 1,270	\$ 4,247	\$ 1,535	\$ 1,056	\$ 1,056
CIER	Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CIER	Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TSTAT	Expense	\$ 395	\$ 1,489	\$ 1,369	\$ 19,108	\$ 11,243	\$ 11,243
TSTAT	Labor	\$ 1,299	\$ 1,259	\$ (543)	\$ 1,521	\$ 1,641	\$ 1,641
Total		\$ 10,546	\$ 13,717	\$ 74,153	\$ 90,456	\$ 75,572	\$ 75,572
Monthly Over/(Under)	\$	12,085	\$ 19,334	\$ 8,288	\$ 64,414	\$ 137,223	\$ 141,981
Cumulative Over/(Under)	\$	(279,112)	\$ (259,778)	\$ (251,489)	\$ (187,076)	\$ (49,853)	\$ 92,128
COMMERCIAL & PHA							
FY 2023 Under-Collection	\$	(133,318)					
PPA	\$	(59,413)					
Adj FY 2023 Under-Collection	\$	(192,731)					
Volume Billed		363,830	482,512	892,029	1,305,110	1,811,371	1,731,201
ECR Surcharge	\$	0.0194	\$ 0.0203	\$ 0.0203	\$ 0.0318	\$ 0.0433	\$ 0.0433
Revenue Billed	\$	7,040	\$ 9,795	\$ 18,108	\$ 41,502	\$ 78,432	\$ 74,961
RHER	Expense	\$ 49	\$ 105	\$ (154)	\$ 1,815	\$ 1,526	\$ 1,526
RHER	Labor	\$ 162	\$ 157	\$ (319)	\$ 190	\$ 236	\$ 236
CIER	Expense	\$ 709	\$ 1,507	\$ 58,845	\$ 13,931	\$ 15,839	\$ 15,839
CIER	Labor	\$ 2,332	\$ 2,261	\$ 8,864	\$ 2,732	\$ 1,718	\$ 1,718
TSTAT	Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TSTAT	Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ 3,252	\$ 4,030	\$ 67,236	\$ 18,669	\$ 19,319	\$ 19,319
Monthly Over/(Under)	\$	3,788	\$ 5,765	\$ (49,128)	\$ 22,833	\$ 59,113	\$ 55,642
Cumulative Over/(Under)	\$	(188,944)	\$ (183,178)	\$ (232,306)	\$ (209,473)	\$ (150,360)	\$ (94,718)
INDUSTRIAL & IT-XLT							
FY 2023 Over-Collection	\$	4,206					
PPA	\$	1,785					
Adj FY 2023 Over-Collection	\$	5,991					
Volume Billed		26,017	50,198	65,449	1,460,296	1,317,355	1,229,872
ECR Surcharge	\$	(0.0009)	\$ (0.0005)	\$ (0.0005)	\$ (0.0038)	\$ (0.0070)	\$ (0.0070)
Revenue Billed	\$	(23)	\$ (25)	\$ (33)	\$ (5,476)	\$ (9,221)	\$ (8,609)
RHER	Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RHER	Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CIER	Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CIER	Labor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Monthly Over/(Under)	\$	(23)	\$ (25)	\$ (33)	\$ (5,476)	\$ (9,221)	\$ (8,609)
Cumulative Over/(Under)	\$	5,968	\$ 5,943	\$ 5,910	\$ 434	\$ (8,788)	\$ (17,397)

**PHILADELPHIA GAS WORKS
LOAD BALANCING CHARGE
March 1, 2024**

Storage and Peaking Asset Cost		\$ 18,928,910
WSS Volumes MDQ	17,557.5	
Daily Demand Charge (Dth)	\$0.45957	\$ 2,945,149
Total Charges		
Total Storage Charges		\$ 21,874,059
Design Day Requirements (Mcf)		653,186
Fulfilled from FT Capacity (Mcf)		(296,713)
WSS Storage Withdrawal Volumes (Mcf)		<u>16,947</u>
Fulfilled from Storage and Peaking Assets (Excess Mcf)		373,420
<hr/>		
Annual Storage and Peaking Cost per Excess (Mcf)		\$ 58.5776
Per Mcf Over / (Under) Adjustment		\$ <u>(0.1059)</u>
Load Balancing Charge		\$ 58.6835

Over / (Under) Recovery	\$ (56,691)
Interest	\$ <u>(5,280)</u>
Total Over/(Under) Recovery	\$ <u>(61,971)</u>
Forecasted SSPC Volumes	584,950
Per Mcf Over / (Under) Adjustment	\$ (0.1059)

Natural Gas Prices Used for PGW's - FY 2023-2024 - 2nd Quarter GCR Filing

Basis Differentials

Gas Prices

	TRANSCO					TETCO					NYMEX Futures 01/10/24 Close	TRANSCO					TETCO														
	Sta 30	Sta 45	Sta 65	Sta 85	Zone 6- Non-NY	ELA	WLA	STX	M-1	M-2		Sta 30	Sta 45	Sta 65	Sta 85	Zone 6- Non-NY	ELA	WLA	STX	M-1	M-2										
	Jan-24												2.62											2.41	2.63	2.86	2.79	3.59	2.44	2.54	2.50
Feb-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.04											2.97	3.00	2.99	3.01	3.07	2.91	2.96	2.96	2.91	2.35
Mar-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.56											2.50	2.52	2.51	2.53	2.59	2.44	2.48	2.48	2.43	1.87
Apr-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.53											2.46	2.49	2.48	2.50	2.56	2.40	2.45	2.45	2.40	1.84
May-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.60											2.54	2.56	2.55	2.57	2.63	2.48	2.52	2.52	2.47	1.91
Jun-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.73											2.67	2.69	2.69	2.70	2.76	2.61	2.65	2.65	2.60	2.04
Jul-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.87											2.80	2.83	2.82	2.84	2.90	2.74	2.79	2.79	2.74	2.18
Aug-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.90											2.84	2.87	2.86	2.87	2.93	2.78	2.82	2.82	2.78	2.21
Sep-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.88											2.81	2.84	2.83	2.85	2.91	2.75	2.80	2.80	2.75	2.19
Oct-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	2.95											2.89	2.91	2.90	2.92	2.98	2.83	2.87	2.87	2.82	2.26
Nov-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.29											3.23	3.25	3.24	3.26	3.32	3.17	3.21	3.21	3.16	2.60
Dec-24	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.73											3.67	3.70	3.69	3.70	3.76	3.61	3.65	3.65	3.61	3.04
Jan-25	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	4.00											3.94	3.96	3.95	3.97	4.03	3.88	3.92	3.92	3.87	3.31
Feb-25	(0.06)	(0.04)	(0.05)	(0.03)	0.03	(0.13)	(0.08)	(0.08)	(0.13)	(0.69)	3.85											3.79	3.82	3.81	3.82	3.88	3.73	3.77	3.77	3.73	3.16

Actual Natural Gas Billed

	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>
Williams	\$ 2,341,236	\$ 2,127,720	\$ 2,261,091
Texas Eastern	\$ 3,662,957	\$ 2,930,216	\$ 2,839,392
Eastern Gas	\$ 204,734	\$ 201,127	\$ 206,446
Spot Purchases -Transco	\$ 2,256	\$ 682	\$ 57,203
Spot Purchases -Tetco	\$ -	\$ -	\$ -
Transco Supply2	\$ -	\$ -	\$ -
Transco Supply3	\$ -	\$ -	\$ -
Transco Supply6	\$ -	\$ -	\$ -
Transco Supply7	\$ 434,000	\$ 475,500	\$ 432,450
Transco Supply8	\$ -	\$ -	\$ -
Transco Supply10	\$ -	\$ -	\$ -
Transco Supply12	\$ -	\$ -	\$ -
Transco Supply14	\$ -	\$ -	\$ -
Transco Supply17	\$ -	\$ -	\$ -
Transco Supply20	\$ -	\$ -	\$ -
Transco Supply21	\$ -	\$ -	\$ -
Transco Supply22	\$ -	\$ -	\$ -
Transco Supply23	\$ -	\$ -	\$ -
Transco Supply24	\$ -	\$ -	\$ -
Transco Supply25	\$ -	\$ -	\$ -
Transco Supply26	\$ -	\$ -	\$ -
Transco Supply27	\$ -	\$ -	\$ -
Transco Supply28	\$ -	\$ -	\$ -
Transco Supply29	\$ -	\$ -	\$ -
Transco Supply30	\$ -	\$ -	\$ -
Transco Supply31	\$ -	\$ -	\$ -
Transco Supply32	\$ 463,830	\$ 1,277,575	\$ 1,731,310
Transco Supply33	\$ -	\$ -	\$ -
Transco Supply34	\$ -	\$ -	\$ -
Transco Supply35	\$ -	\$ -	\$ -
Transco Supply36	\$ -	\$ -	\$ -
Transco Supply37	\$ 645,478	\$ 3,596,250	\$ 3,263,060
Transco Supply40	\$ 152,210	\$ 1,486,144	\$ 1,339,694
Transco Supply41	\$ 17,825	\$ -	\$ -
Transco Supply42	\$ 65,100	\$ 755,880	\$ 966,876
Tetco Supply1	\$ -	\$ -	\$ -
Tetco Supply2	\$ -	\$ -	\$ -
Tetco Supply3	\$ -	\$ -	\$ -
Tetco Supply4	\$ -	\$ -	\$ -
Tetco Supply5	\$ -	\$ -	\$ -
Tetco Supply7	\$ -	\$ -	\$ -
Tetco Supply13	\$ 226,455	\$ -	\$ -
Tetco Supply14	\$ -	\$ -	\$ -
Tetco Supply16	\$ -	\$ -	\$ -
Tetco Supply17	\$ -	\$ -	\$ -
Tetco Supply18	\$ -	\$ -	\$ -
Tetco Supply19	\$ -	\$ -	\$ -
Tetco Supply20	\$ -	\$ -	\$ -
Tetco Supply21	\$ -	\$ -	\$ -
Tetco Supply22	\$ -	\$ -	\$ -
Tetco Supply23	\$ -	\$ -	\$ -
Tetco Supply24	\$ 1,207,330	\$ 1,223,600	\$ 932,688
Tetco Supply25	\$ -	\$ -	\$ -
Tetco Supply26	\$ -	\$ -	\$ -
Tetco Supply27	\$ -	\$ -	\$ -
Tetco Supply28	\$ -	\$ 494,910	\$ 759,190
Tetco Supply29	\$ -	\$ -	\$ -
Tetco Supply30	\$ -	\$ -	\$ -
Tetco Supply31	\$ -	\$ -	\$ -
Tetco Supply32	\$ -	\$ -	\$ -
Tetco Supply33	\$ 284,038	\$ 1,467,141	\$ 1,700,772
Tetco Supply34	\$ 109,508	\$ 247,950	\$ 256,215
Tetco Supply35	\$ -	\$ -	\$ -
Tetco Supply36	\$ -	\$ -	\$ -
Tetco Supply37	\$ -	\$ -	\$ -
Tetco Supply38	\$ 74,618	\$ 1,117,700	\$ 435,250
Total Costs	\$ 9,891,574	\$ 17,402,395	\$ 17,181,638
Sharing Mechanism	\$ 208,372	\$ 433,232	\$ 447,673
Asset Management Agreement	\$ -	\$ -	\$ -
Off System Sales	\$ -	\$ -	\$ -
Gas Transportation Purchases	\$ -	\$ -	\$ -
Adjustment/Reconciliation	\$ 7,022	\$ 114,422	\$ (83,422)
Total Natural Gas Billed	\$ 10,106,968	\$ 17,950,049	\$ 17,545,889

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

	<u>Actual</u>				Projected			<u>Total</u>	<u>Actual Over/Under vs Projected</u>			
	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Total</u>	1st Qtr Filing <u>Oct-23</u>	1st Qtr Filing <u>Nov-23</u>	1st Qtr Filing <u>Dec-23</u>		<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>	<u>Total</u>
Total Natural Gas Billed	\$ 10,106,968	\$ 17,950,049	\$ 17,545,889	\$ 45,602,906	\$ 9,381,613	\$ 18,648,451	\$ 21,267,488	\$ 49,297,553	\$ 725,355	\$ (698,402)	\$ (3,721,600)	\$ (3,694,647)
Less Imbalance Charge	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Less Interruptible Credit & Off-System Sales	\$ 86,250	\$ 83,916	\$ 82,317	\$ 252,483	\$ 67,294	\$ 104,162	\$ 136,214	\$ 307,669	\$ 18,957	\$ (20,246)	\$ (53,897)	\$ (55,186)
Gas Used For Utility	\$ 15,607	\$ 83,229	\$ 153,875	\$ 252,711	\$ 17,055	\$ 60,007	\$ 146,589	\$ 223,651	\$ (1,448)	\$ 23,222	\$ 7,286	\$ 29,060
	\$ 10,005,111	\$ 17,782,904	\$ 17,309,697	\$ 45,097,711	\$ 9,297,265	\$ 18,484,282	\$ 20,984,686	\$ 48,766,232	\$ 707,846	\$ (701,378)	\$ (3,674,989)	\$ (3,668,521)
Pipeline Storages												
(To)	\$ (1,233,422)	\$ (1,904,069)	\$ (652,216)	\$ (3,789,707)	\$ (1,406,994)	\$ (2,135,702)	\$ (668,250)	\$ (4,210,946)	\$ 173,572	\$ 231,633	\$ 16,034	\$ 421,239
From	\$ 136,472	\$ 975,399	\$ 4,749,552	\$ 5,861,423	\$ 11,492	\$ 1,452,279	\$ 5,997,217	\$ 7,460,988	\$ 124,980	\$ (476,880)	\$ (1,247,665)	\$ (1,599,565)
Net Pipeline Storages	\$ (1,096,950)	\$ (928,670)	\$ 4,097,336	\$ 2,071,716	\$ (1,395,502)	\$ (683,423)	\$ 5,328,967	\$ 3,250,042	\$ 298,552	\$ (245,247)	\$ (1,231,631)	\$ (1,178,326)
LNG Storage												
(To)	\$ -	\$ (311,401)	\$ (1,034,803)	\$ (1,346,204)	\$ -	\$ (1,228,675)	\$ (1,046,947)	\$ (2,275,622)	\$ -	\$ 917,274	\$ 12,144	\$ 929,418
From	\$ 279,256	\$ 791,804	\$ 491,848	\$ 1,562,908	\$ 275,863	\$ 355,833	\$ 363,310	\$ 995,006	\$ 3,393	\$ 435,971	\$ 128,538	\$ 567,902
Net LNG Storage	\$ 279,256	\$ 480,403	\$ (542,955)	\$ 216,704	\$ 275,863	\$ (872,842)	\$ (683,636)	\$ (1,280,616)	\$ 3,393	\$ 1,353,245	\$ 140,681	\$ 1,497,320
Net Natural Gas	\$ 9,187,417	\$ 17,334,637	\$ 20,864,078	\$ 47,386,131	\$ 8,177,626	\$ 16,928,016	\$ 25,630,016	\$ 50,735,658	\$ 1,009,791	\$ 406,620	\$ (4,765,938)	\$ (3,349,527)
APPLICABLE GCR EXPENSES												
Net Natural Gas Expense	\$ 9,187,417	\$ 17,334,637	\$ 20,864,078	\$ 47,386,131	\$ 8,177,626	\$ 16,928,016	\$ 25,630,016	\$ 50,735,658	\$ 1,009,791	\$ 406,620	\$ (4,765,938)	\$ (3,349,527)
Purchased Electric & Misc	\$ 9,208	\$ 23	\$ 15,355	\$ 24,586	\$ 9,208	\$ 26,057	\$ 23,127	\$ 58,392	\$ (0)	\$ (26,034)	\$ (7,772)	\$ (33,806)
Total GCR Expenses	\$ 9,196,625	\$ 17,334,660	\$ 20,879,433	\$ 47,410,717	\$ 8,186,834	\$ 16,954,073	\$ 25,653,143	\$ 50,794,051	\$ 1,009,791	\$ 380,586	\$ (4,773,710)	\$ (3,383,333)

PGW Gas Supplier Tariff
Pa. P.U.C. No. 1

Supplement No. 113

Docket No. R-2023-3038064
March 1, 2024 GCR

PHILADELPHIA GAS WORKS
GAS SUPPLIER TARIFF



Issued by: Seth Shapiro
President and CEO

PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

Rates effective March 1, 2024 in accordance with the Commission's Order entered July 12, 2023 at R-2023-3038064 approving PGW's 2023-2024 Gas Cost Rate.

List of Changes Made by this Tariff

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Updated to reflect revised page numbers.

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

Includes the Load Balancing Charge effective March 1, 2024 is \$58.6835 per design day Mcf.

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9.14. LOAD BALANCING CHARGE.

9.14.A. Suppliers delivering gas via interstate pipeline, for all gas delivered under Firm Transportation Rates, of this Suppliers Tariff shall be charged at \$58.6835 per design day Mcf that is fulfilled by PGW storage and peaking assets, for recovery of those costs for Balancing Service, calculated in the manner set forth in the Commission's Order at M-00021612 (entered March 31, 2003) and as set forth below. Such rate for Balancing Service shall be increased or decreased, from time to time, in accordance with applicable law and procedures. Company shall determine the nature and amount (if any) of load balancing charge applicable to Suppliers delivering gas via direct connection and reflect it in Supplier's Interconnection Agreement. (D)

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

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

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

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

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

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

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

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

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

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

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

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

(I) – Increase (C) Change (D) Decrease

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

Supplement No. 170

Docket No. R-2023-3038064

March 1, 2024 GCR

PHILADELPHIA GAS WORKS
GAS SERVICE TARIFF



Issued by: Seth Shapiro
President and CEO

PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

Rates effective March 1, 2024 in accordance with the Commission's Order entered July 12, 2023 at R-2023-3038064 approving PGW's 2023-2024 Gas Cost Rate.

List of Changes Made by this Tariff Supplement

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

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

In the definition of “GAC,” the GAC value effective March 1, 2024 increases to \$(0.05441).

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

In the definition of “IRC,” the IRC value effective March 1, 2024 is \$0.00157 per Ccf. In the definition of “SSC,” the SSC value effective March 1, 2024 decreases to \$.43994.

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

The Gas Cost Rate (GCR) effective March 1, 2024 decreases to \$0.38396.

PRICE TO COMPARE (PAGE No. 78)

The Prices to Compare effective March 1, 2024 are: (a) \$0.40976 per Ccf for Residential (GS-RES); (b) \$0.40976 per Ccf for Public Housing Customers (GS-PH); (c) \$0.39487 Ccf for Commercial (GS-COM); (d) \$0.39091 Ccf for Industrial (GS-IND); (e) \$0.38953 per Ccf for Municipal Service (MS); (f) \$0.38953 per Ccf for Philadelphia Housing Authority (PHA); and (g) \$0.38953 per Ccf for Natural Gas Vehicle Service (NGVS).

EFFICIENCY COST RECOVERY SURCHARGE (PAGE No. 80)

The Efficiency Cost Recovery Surcharge rates effective March 1, 2024 are: (a) \$0.00240 per Ccf for Residential and Public Housing Customers on Rate GS; (b) \$0.00308 per Ccf for Commercial Customers on Rate GS and the Philadelphia Housing Authority on Rate PHA; and, (c) \$0.00012 per Ccf for Industrial Customers on Rate GS and Rate IT-XLT.

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

The Universal Service and Energy Conservation Surcharge effective March 1, 2024 is \$0.16191 per Ccf.

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

The Gas Cost Rate (GCR) effective March 1, 2024 is \$0.38396 per Ccf.

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

The Universal Service and Energy Conservation Surcharge effective March 1, 2024 is \$0.16191 per Ccf.

INTERRUPTIBLE SERVICE EXTRA LARGE TRANSPORTATION – RATE IT-XLT (PAGE No. 158)

Local Gas Transportation Charge corrected to \$0.10193 per Dth.

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

I. PROVISION FOR ADJUSTMENT

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

II. DEFINITIONS

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

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

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

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

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

(Gas Adjustment Charge) - The "E" factor component of the GCR, representing the net overcollection or undercollection of Natural Gas and other raw materials costs. The currently effective GAC is \$(.07612) per Ccf for Commodity Costs and \$.02171 per Ccf for Demand Costs, for service on or after March 1, 2024. The total GAC is \$(.05441) per Ccf. (I)

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

(I) – Increase

PHILADELPHIA GAS WORKS

IRC - Interruptible Revenue Credit - The credit defined in Subsection VI below. The currently effective IRC is \$0.00157 per Ccf for service on or after March 1, 2024.

(I)

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

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

SSC - Sales Service Charge - The purchased Gas costs determined to the nearest $\frac{1}{100}$ of a cent (\$0.0001). The currently effective SSC is \$0.27874 per Ccf for Commodity Costs and \$0.16120 per Ccf for Demand Costs, for service on or after March 1, 2024. The total SSC is \$0.43994 per Ccf.

(D)

(I) – Increase (D) - Decrease

PHILADELPHIA GAS WORKS

III. COMPUTATION OF GAS COST RATE

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

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

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

The currently effective Gas Cost Rate is \$0.38396 per Ccf, for service on or after March 1, 2024.

(D)

IV. REPORTING REQUIREMENTS

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

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

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

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

V. PROVISION FOR INCLUSION OF SPECIFIC NON-GAS EXPENSES

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

VI. INTERRUPTIBLE REVENUE CREDIT (IRC)

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

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

(I) – Increase

MERCHANT FUNCTION CHARGE (“MFC”)

The MFC is a volumetric charge, applied to firm sales service customers, which will be included in the Price to Compare. The MFC is based on Gas Cost Rate multiplied by a fixed uncollectible percentage established in the Company’s last general base rate proceeding. The MFC will not be reconciled to reflect actual results. The MFC is intended to make the Company’s Price to Compare more comparable to the gas supply services price offers of other Natural Gas Suppliers that presumably reflect anticipated uncollectible expenses. The following percentages will be applied to the quarterly Gas Cost Rate in order to calculate the quarterly MFC: 5.27% - GS Residential (“GS RES”); 5.27% - GS Public Housing (“GS PHA”); 1.39% - GS Commercial (“GS COM”); and 0.36% - GS Industrial (“GS IND”). The current MFC is set forth below in the Price to Compare table.

GAS PROCUREMENT CHARGE (“GPC”)

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

Current Gas Procurement Charge = \$0.00400/Ccf

PRICE TO COMPARE (“PTC”)

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

	GS-RES	GS-PH	GS-COM	GS-IND	MS	PHA	NGVS	
SSC	\$0.43994	(C)						
GAC	\$(0.05442)	(C)						
MFC	\$0.02023	\$0.02023	\$0.00534	\$0.00138	\$0.00000	\$0.00000	\$0.00000	(C)
GPC	\$0.00400	(C)						
PTC	\$0.40976	\$0.40976	\$0.39487	\$0.39091	\$0.38953	\$0.38953	\$0.38953	(D)

(C) – Change (I) Increase (D) - Decrease

EFFICIENCY COST RECOVERY SURCHARGE

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

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

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

- | | |
|---|------|
| a) \$0.00240 per Ccf for Residential and Public Housing Customers on Rate GS; | (D) |
| b) \$0.00308 per Ccf for Commercial Customers on Rate GS; | (D) |
| c) \$0.00012 per Ccf for Industrial Customers on Rate GS and Rate IT-XLT; | (I) |
| d) \$0.00000 per Ccf for Municipal Customers on Rate MS; and | (NC) |
| e) \$0.00308 per Ccf for The Philadelphia Housing Authority on Rate PHA. | (D) |

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

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

UNIVERSAL SERVICE AND ENERGY CONSERVATION SURCHARGE

Universal service and energy conservation program and related costs will be recovered by a Universal Service and Energy Conservation Surcharge applicable to all volumes of Gas delivered. Rate IT-XLT will be charged for USEC costs in the same percentage as Rate IT-XLT revenues bear to PGW's total base rate revenues (including DSIC). The current charge will be \$290,000.

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

Current Universal Service and Energy Conservation Surcharge = \$0.16191/Ccf

(I)

(I) – Increase (C) - Change

GENERAL SERVICE - RATE GS

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after March 1, 2024. (C)

AVAILABILITY

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

RATES

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

\$ 16.25 per month for Residential and Public Housing Authority Customers.
\$ 27.65 per month for Commercial Customers
\$ 82.80 per month for Industrial Customers

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$0.38396 per Ccf for Residential and Public Housing (D)
\$0.38396 per Ccf for Commercial Customers (D)
\$0.38396 per Ccf for Industrial Customers (D)

Plus,

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

(A) Delivery Charge:

\$0.74624 per Ccf for Residential
\$0.68523 per Ccf for Public Housing
\$0.54086 per Ccf for Commercial Customers
\$0.54459 per Ccf for Industrial Customers

(B) Surcharges:

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

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

(I) – Increase; (C) – Change (D) - Decrease

MUNICIPAL SERVICE - RATE MS

Rate: Applicable to all Retail Sales Service or Transportation Service rendered pursuant to this Rate Schedule on or after March 1, 2024.

(C)

AVAILABILITY

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

RATES

CUSTOMER CHARGE (per Meter (except parallel meters):

\$ 27.65 per month

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$0.38396 per Ccf

(D)

Plus,

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

(A) Delivery Charge:

\$0.51883 per Ccf

(B) Surcharges:

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

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

(I) – Increase, (C) – Change, (D) - Decrease

PHILADELPHIA HOUSING AUTHORITY SERVICE - RATE PHA

Rate: Applicable to all Retail Sales Service or Transportation Services rendered pursuant to this Rate Schedule on or after March 1, 2024.

(C)

AVAILABILITY

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

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

RATES

CUSTOMER CHARGE (per Meter (except parallel meters);

\$27.65 per month

Surcharge: Distribution System Improvement Charge.

Plus,

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

\$0.38396 per Ccf

(D)

Plus

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

(A) Delivery Charge:

\$0.56340 per Ccf

(B) Surcharges:

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

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

(I) – Increase, (C) – Change, (D) - Decrease

DEVELOPMENTAL NATURAL GAS VEHICLE SERVICE - RATE NGVS
FIRM SERVICE

Rate: Applicable to all Retail Sales Service rendered pursuant to this Rate Schedule on or after March 1, 2024. (C)

AVAILABILITY

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

CHARACTER OF SERVICE

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

MONTHLY RATE

CUSTOMER CHARGE:

\$38.15 per month

Surcharge: Distribution System Improvement Charge.

Plus,

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

0.38396 per Ccf

Plus

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

(A) Delivery Charge:

\$0.14022 per Ccf

(B) Surcharges:

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

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

(I) – Increase, (C) – Change, (D) - Decrease

MONTHLY RATE

The Monthly Charge shall be the sum of the following:

1. **CUSTOMER CHARGE:** \$1,100.00 per month per meter.
2. **LOCAL GAS TRANSPORTATION SERVICE:**

"Local Gas Transportation Service" shall mean the local Gas transportation service provided by the Company, pursuant to this Rate IT-XLT, from Gate Station 060 to the Facility metering station.

PGW will provide interruptible Local Gas Transportation Service to the Customer's Facility for up to 50,000 Dekatherms per Day. Customer, at PGW discretion, may balance its daily purchases, nominations, and deliveries in the interstate pipeline(s) and PGW shall have no responsibility for banking or balancing Customer's transportation deliveries.

The Local Gas Transportation Charge shall be an amount equal to \$0.1054/Mcf billed at \$0.10193 per Dth, as measured by PGW at the Customer's metering station(s).

(C)

The Customer shall reimburse Company for any expense actually incurred for Customer's benefit from third party sources in the provision of this Service, such as directly assignable taxes, pipeline balancing penalties, governmentally imposed charges, and contingent liability for external transportation charges and fuel requirements. Additionally, for existing Customers, any unavoidable Gas supply costs (e.g., pipeline demand charges) incurred on the Customer's behalf. Such charges shall be in addition to charges specified elsewhere in this Rate IT-XLT. Minimum annual quantity is 9 Bcf.

3. **ALTERNATIVE RECEIPT SERVICE**

Rate IT-XLT Customers shall pay PGW a rate per Dth equal to the greater of (1) average revenue per Dth received by the Company from all releases, excluding choice capacity releases and asset management agreement associated release, of recallable capacity on Texas Eastern Transmission ("TETCO") during PGW's prior fiscal year, which shall be annually updated by PGW with the Commission by September 15 of each year following; or (2) the max TETCO tariff rate. The Minimum ARS Quantity provided by the Company shall be 5,000 Dth per day. The minimum monthly charge shall be the above rate times 5,000 Dth times the number of days in the month regardless of whether the Customer uses less. The Maximum ARS Quantity provided by the Company shall be 21,000 Dth/day.

(C) - Change