



PHILADELPHIA GAS WORKS

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December 17, 2021

Via E-Filing Only

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
400 North Street
Harrisburg, PA 17120

Re: Philadelphia Gas Works (“PGW”) January 1, 2022 Quarterly Distribution System Improvement Charge (“DSIC”) Filing

Dear Secretary Chiavetta:

Enclosed please find the supporting schedules for Philadelphia Gas Works’ (“PGW”) January 1, 2022 Quarterly Distribution System Improvement Charge (“DSIC”) filing. The DSIC rate effective January 1, 2022 remains unchanged from the currently effective rate of 7.5%. Therefore, no tariff supplement is required or enclosed. Please contact me if you have any questions.

Respectfully,

/s/ Craig W. Berry
Craig W. Berry, Esquire

Enclosure

cc: Cert. of Service w/enc.
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CERTIFICATE OF SERVICE

I hereby certify that this day I served a copy of PGW's Quarterly DSIC filing upon the persons listed below in the manner indicated in accordance with the requirements of 52 Pa. Code Section 1.54.

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Dated: December 17, 2021

/s/ Craig W. Berry
Craig W. Berry, Esq.

SUPPORTING SCHEDULES

PGW DSIC to be
Effective January 1, 2022

PHILADELPHIA GAS WORKS
JANUARY 1, 2022 - QUARTERLY FILING
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)

Projected Recoverable Annual Costs (DSI) \$ 41,000,000

2020 Annual Reconciliation (e) \$ 223,966 (Page 2)

Total Recoverable Costs (DSI + e) \$ 41,223,966

Projected Annual Revenues (PAR) \$ 547,479,429 (Page 3)

Distribution System Improvement Charge (DSIC) **7.50%**

Formula: The formula for calculation of the DSIC is as follows:

$$\text{DSIC} = \frac{\text{DSI} + e}{\text{PAR}}$$

Where:

DSI = Projected recoverable annual costs

e = The amount calculated under the annual reconciliation feature or Commission audit.

PAR = Projected annual revenues for distribution service (including all applicable clauses and riders) including any revenue from existing customers plus netted revenue from any customers which will be gained or lost by the beginning of the applicable service period.

PHILADELPHIA GAS WORKS
2020 DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC) RECONCILIATION

	<u>Total DSIC Revenue Billed</u>	<u>DSIC Revenue Billed Allocated to Over / (Under) Collection</u>	<u>Over / (Under) Collection Balance</u>	<u>DSIC Recoverable Costs</u>	<u>DSIC Revenue Billed Allocated to Recoverable Costs</u>	<u>Over/(Under) Collection</u>	<u>Interest Weighting</u>	<u>Interest Rate*</u>	<u>Interest**</u>
	<u>(1)</u>	<u>(2)</u>	<u>(3)</u>	<u>(4)</u>	<u>(5 = 1 - 2)</u>	<u>(6 = 5 - 4)</u>	<u>(7)</u>	<u>(8)</u>	<u>(9)</u>
Month									
January 20	\$ 5,110,198	\$ 581,046	\$ 581,046		\$ 4,529,152	\$ 4,529,152	21	4.50%	\$ 356,671
February	\$ 4,811,856	\$ 547,124	\$ 1,128,170		\$ 4,264,732	\$ 4,264,732	20	4.50%	\$ 319,855
March	\$ 3,757,613	\$ 427,253	\$ 1,555,423		\$ 3,330,360	\$ 3,330,360	19	4.50%	\$ 237,288
2019 Under Collection			\$ (2,785,600)						
April	\$ 2,903,773	\$ 239,532	\$ (990,645)		\$ 2,664,242	\$ 2,664,242	18	4.25%	\$ 169,845
May	\$ 2,228,007	\$ 183,788	\$ (806,857)	\$ 9,058,380	\$ 2,044,220	\$ (7,014,160)	17	3.75%	\$ (372,627)
June	\$ 1,353,199	\$ 111,625	\$ (695,232)	\$ -	\$ 1,241,573	\$ 1,241,573	16	3.50%	\$ 57,940
July	\$ 1,090,245	\$ 97,051	\$ (598,181)	\$ -	\$ 993,194	\$ 993,194	15	3.50%	\$ 43,452
August	\$ 1,005,233	\$ 89,484	\$ (508,697)	\$ 2,936,931	\$ 915,750	\$ (2,021,181)	14	3.75%	\$ (88,427)
September	\$ 1,116,700	\$ 99,406	\$ (409,291)	\$ -	\$ 1,017,294	\$ 1,017,294	13	3.50%	\$ 38,572
October	\$ 1,293,553	\$ 115,149	\$ (294,142)	\$ -	\$ 1,178,404	\$ 1,178,404	12	3.50%	\$ 41,244
November	\$ 2,305,190	\$ 205,203	\$ (88,939)	\$ 6,596,894	\$ 2,099,987	\$ (4,496,906)	11	3.50%	\$ (144,276)
December	\$ 4,164,693	\$ 370,732	\$ 281,792	\$ 9,986,422	\$ 3,793,961	\$ (6,192,461)	10	3.75%	\$ (193,514)
Totals	\$ 31,140,261	\$ 3,067,392		\$ 28,578,627	\$ 28,072,869	\$ (505,758)			\$ 466,024
2020 Under Collection			\$ (223,966)						

* Maximum Lawful Rate of Interest for Residential Mortgages for the month posted in the Pennsylvania Bulletin

** Interest is not recoverable in net under-collections

PHILADELPHIA GAS WORKS
January 1, 2022 - QUARTERLY FILING
Annual Tariff Revenue

	January 1, 2022			January 1, 2022 PUC Approved Tariff Rates						Amounts in \$000s						
	No. of Customers	No. of Annual Bills	Annual Deliveries (mcf)	Monthly Cust. Charge	OPEB	Univ. Service Charge	Efficiency Cost Recovery Charge	Restructuring & Consumer Education Charge	Delivery Charge	Cust. Charge Revenue	OPEB Revenue	Univ. Service Charge Revenue	Efficiency Cost Recovery Revenue	Restructuring & Consumer Education Revenue	Delivery Charge Revenue	Total Distribution Revenue
1 Non-Heating:																
2 Residential	14,150	169,804	366,204	\$14.90	\$0.3371	\$1.7523	\$0.0217	\$ -	\$7.2955	2,530	123	642	8	0	2,672	5,975
3 Commercial	3,157	37,884	962,640	\$25.35	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.1908	960	325	1,687	27	0	4,997	7,995
4 BUS	35	420	1,285	\$371.80	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.1908	156	0	2	0	0	7	166
5 NGS	2	24	19,765	\$426.06	\$ -	\$ -	\$ -	\$ -	\$2.7500	10	0	0	0	0	54	65
6 Industrial	97	1,163	92,785	\$75.90	\$0.3371	\$1.7523	\$(0.0129)	\$ -	\$5.1668	88	31	163	(1)	0	479	760
7 Municipal/MS	251	3,012	274,237	\$25.35	\$0.3371	\$1.7523	-	\$ -	\$4.7765	76	92	481	0	0	1,310	1,959
8 NGV	3	36	1,616	\$35.00	\$0.3371	\$1.7523	-	\$ -	\$1.2833	1	1	3	0	0	2	7
9 <i>Total Non-Heat Firm</i>	17,695	212,343	1,718,531							3,823	573	2,977	34	0	9,521	16,927
10																
11 Heating:																
12 Residential	456,264	5,475,168	35,121,766	\$14.90	\$0.3371	\$1.7523	\$0.0217	\$ -	\$7.2955	81,580	11,840	61,544	762	0	256,231	411,956
13 Commercial	17,982	215,779	5,909,496	\$25.35	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.1908	5,470	1,992	10,355	164	0	30,675	48,657
14 BUS	11	132	705	\$371.80	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.1908	49	0	1	0	0	4	54
15 TED	3	36	22,761	\$263.35	\$ -	\$ -	\$ -	\$ -	\$2.3330	9	0	0	0	0	53	63
16 Industrial	373	4,479	326,567	\$75.90	\$0.3371	\$1.7523	\$(0.0129)	\$ -	\$5.1668	340	110	572	(4)	0	1,687	2,705
17 Municipal/MS	492	5,904	580,346	\$25.35	\$0.3371	\$1.7523	-	\$ -	\$4.7765	150	196	1,017	0	0	2,772	4,134
18 PHA Rate 8	1,037	12,444	390,275	\$25.35	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.4534	315	132	684	11	0	2,128	3,270
19 PHA/GS	1,846	22,152	163,714	\$14.90	\$0.3371	\$1.7523	\$0.0217	\$ -	\$6.5393	330	55	287	4	0	1,071	1,746
20 <i>Total Heat Firm</i>	478,008	5,736,094	42,515,630							88,244	14,324	74,460	937	0	294,621	472,586
21 Total Heat & Non-Heat Firm	495,703	5,948,437	44,234,161							92,066	14,897	77,437	970	0	304,142	489,512
22																
23 Firm Transport																
24 Non-Heating:																
25 Residential	880	10,554	28,861	\$14.90	\$0.3371	\$1.7523	\$0.0217	\$ -	\$7.2955	157	10	51	1	0	211	429
26 Commercial	592	7,107	551,595	\$25.35	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.1908	180	186	967	15	0	2,863	4,211
27 Industrial	36	433	161,414	\$75.90	\$0.3371	\$1.7523	\$(0.0129)	\$ -	\$5.1668	33	54	283	(2)	0	834	1,202
28 Municipal/MS	2	24	893	\$25.35	\$0.3371	\$1.7523	-	\$ -	\$4.7765	1	0	2	0	0	4	7
29 NGV	0	0	0	\$35.00	\$0.3371	\$1.7523	-	\$ -	\$1.2833	0	0	0	0	0	0	0
30 <i>Total Non Heat FT</i>	1,510	18,118	742,764							371	250	1,302	14	0	3,912	5,849
31																
32 Heating:																
33 Residential	20,146	241,746	1,966,082	\$14.90	\$0.3371	\$1.7523	\$0.0217	\$ -	\$7.2955	3,602	663	3,445	43	0	14,344	22,096
34 Commercial	2,713	32,559	3,672,339	\$25.35	\$0.3371	\$1.7523	\$0.0278	\$ -	\$5.1908	825	1,238	6,435	102	0	19,062	27,663
35 Industrial	81	972	265,336	\$75.90	\$0.3371	\$1.7523	\$(0.0129)	\$ -	\$5.1668	74	89	465	(3)	0	1,371	1,996
36 Municipal/MS	13	156	33,509	\$25.35	\$0.3371	\$1.7523	-	\$ -	\$4.7765	4	11	59	0	0	160	234
37 PHA	35	420	15,241	\$35.00	\$0.3371	\$1.7523	-	\$ -	\$5.4534	15	5	27	0	0	83	130
38 <i>Total Heat FT</i>	22,988	275,853	5,952,507							4,520	2,007	10,431	141	0	35,020	52,118
39 Total FT	24,498	293,971	6,695,270							4,891	2,257	11,732	155	0	38,932	57,967
40 Total PGW	520,201	6,242,408	50,929,431							96,957	17,154	89,169	1,125	0	343,074	547,479

PHILADELPHIA GAS WORKS
JANUARY 1, 2022 - QUARTERLY FILING
2021 REVENUE & RECOVERABLE COSTS - YTD

<u>Month</u>		<u>Total DSIC Revenue Billed</u>	<u>DSIC Recoverable Costs</u>
January 2021	Actual	\$ 5,903,328	\$ -
February	Actual	\$ 6,898,193	\$ -
March	Actual	\$ 4,824,063	\$ -
April	Actual	\$ 2,756,697	\$ -
May	Actual	\$ 1,693,086	\$ 4,754,794
June	Actual	\$ 1,272,270	\$ -
July	Actual	\$ 1,187,821	\$ -
August	Actual	\$ 1,192,045	\$ 15,876,181
September	Actual	\$ 1,237,113	
October	Actual	\$ 1,332,020	
November	Actual	\$ 2,677,513	\$ 10,048,045

PHILADELPHIA GAS WORKS
11/30/2021
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)

RECOVERABLE COSTS					
<u>FERC Account #</u>	<u>PGW Project #</u>	<u>Location</u>	<u>Project Class</u>	<u>November</u>	<u>Total</u>
376	411652	4000-4600 S.Broad St	12" HP	\$2,425,640.89	\$2,425,640.89
376	411656	3100-3300 S 61st	30" HP	\$1,833,914.40	\$1,833,914.40
376	411724	Venango St - Aramingo to Kensington	20" HP	\$3,379,374.61	\$3,379,374.61
376	411784	6900 Shelbourne 200-400 Longshore 300-400 Kerper St 6700-6900 Oakland 6800 Martins Mills	8" (LP / IP)	\$877,299.92	\$877,299.92
376	411830	7400 Jackson St, 4300-4400 Loring St, 4400-4600 Vista St, 4300- 4400 Shelmire St	12" LP	\$1,531,815.15	\$1,531,815.15
		SUB-TOTAL NEW PROJECTS		\$10,048,044.97	\$10,048,044.97

Grand Total Recoverable Costs (DSIC) \$10,048,044.97