



PHILADELPHIA GAS WORKS

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September 18, 2020

Via E-Filing Only

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

Re: Philadelphia Gas Works (“PGW”) October 1, 2020 Quarterly Distribution System Improvement Charge (“DSIC”) Filing, M-2020-

Dear Secretary Chiavetta:

Enclosed please find the supporting schedules for Philadelphia Gas Works (“PGW”) October 1, 2020 Quarterly Distribution System Improvement Charge (“DSIC”) filing. The DSIC rate effective July 1, 2020 remains unchanged from the currently effective tariff rate of 6.95%. Therefore, no tariff supplement is required or enclosed. Please do not hesitate to contact me with any questions.

Respectfully,

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

Enclosure

cc: Certificate of Service (email only)
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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.

Via Email

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Dated: September 18, 2020

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

PHILADELPHIA GAS WORKS
OCTOBER 1, 2020 - QUARTERLY FILING
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)

Projected Recoverable Annual Costs (DSI) \$ 28,500,000

2019 Annual Reconciliation (e) \$ 2,785,600 (Page 2)

Total Recoverable Costs (DSI + e) \$ 31,285,600

Projected Annual Revenues (PAR) \$ 450,253,779 (Page 3)

Distribution System Improvement Charge (DSIC) **6.95%**

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
2019 DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC) RECONCILIATION***

<u>Month</u>	<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>
January 19	\$ 5,579,424	\$ 2,125,515	\$ 2,125,515		\$ 3,453,909	\$ 3,453,909	21	5.75%	\$ 347,550
February	\$ 5,883,125	\$ 2,241,212	\$ 4,366,727		\$ 3,641,913	\$ 3,641,913	20	5.50%	\$ 333,842
March	\$ 5,076,106	\$ 1,933,773	\$ 6,300,500		\$ 3,142,333	\$ 3,142,333	19	5.25%	\$ 261,206
2018 Under Collection			\$ (3,839,650)						
April	\$ 3,092,647	\$ 337,090	\$ 2,797,939		\$ 2,755,557	\$ 2,755,557	18	5.25%	\$ 217,000
May	\$ 1,733,600	\$ 188,957	\$ 2,986,897	\$ 6,799,028	\$ 1,544,643	\$ (5,254,385)	17	5.25%	\$ (390,795)
June	\$ 1,345,921	\$ 146,702	\$ 3,133,598	\$ -	\$ 1,199,220	\$ 1,199,220	16	5.25%	\$ 83,945
July	\$ 1,162,005	\$ 130,304	\$ 3,263,902	\$ -	\$ 1,031,702	\$ 1,031,702	15	5.00%	\$ 64,481
August	\$ 1,078,232	\$ 120,910	\$ 3,384,812	\$ 8,922,223	\$ 957,322	\$ (7,964,901)	14	4.75%	\$ (441,388)
September	\$ 1,155,838	\$ 129,612	\$ 3,514,424	\$ -	\$ 1,026,226	\$ 1,026,226	13	4.75%	\$ 52,808
October	\$ 1,274,872	\$ 142,960	\$ 3,657,384	\$ -	\$ 1,131,912	\$ 1,131,912	12	4.50%	\$ 50,936
November***	\$ 2,641,197	\$ 296,176	\$ 3,953,560	\$ 13,768,640	\$ 2,345,021	\$ (11,423,619)	11	4.50%	\$ (471,224)
December	\$ 4,468,124	\$ 501,042	\$ 4,454,602	\$ 3,947,150	\$ 3,967,082	\$ 19,932	10	4.50%	\$ 747
Totals	\$ 34,491,092	\$ 8,294,252		\$ 33,437,041	\$ 26,196,840	\$ (7,240,201)			\$ 109,109
2019 Under Collection			\$ (2,785,600) ***						

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

** Interest is not recoverable in net under-collections

*** Revised 7-1-20

**PHILADELPHIA GAS WORKS
OCTOBER 1, 2020 DSIC FILING
Annual Tariff Revenue**

	1st Quarter Filing 12/1/2019			December 1, 2019 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	14,819	177,828	370,262	\$13.75	\$0.3362	\$0.9856	\$0.0021	\$0.0043	\$6.6967	2,445	124	365	1	2	2,480	5,416
3 Commercial	3,277	39,319	997,828	\$23.40	\$0.3362	\$0.9856	\$0.0245	\$0.0043	\$4.8651	920	335	983	24	4	4,855	7,122
4 Industrial	106	1,269	106,913	\$70.00	\$0.3362	\$0.9856	\$(0.0312)	\$0.0043	\$4.7698	89	36	105	(3)	0	510	737
5 Municipal/MS	81	972	100,727	\$23.40	\$0.3362	\$0.9856	-	\$0.0043	\$4.2723	23	34	99	0	0	430	587
6 NGV	3	36	1,617	\$35.00	\$0.3362	\$0.9856	-	\$0.0043	\$1.2833	1	1	2	0	0	2	5
7 Total Non-Heat Firm	18,285	219,424	1,577,347							3,478	530	1,555	22	7	8,276	13,868
8																
9 Heating:																
10 Residential	445,239	5,342,863	32,989,466	\$13.75	\$0.3362	\$0.9856	\$0.0021	\$0.0043	\$6.6967	73,464	11,091	32,514	69	142	220,921	338,202
11 Commercial	18,168	218,010	6,087,802	\$23.40	\$0.3362	\$0.9856	\$0.0245	\$0.0043	\$4.8651	5,101	2,047	6,000	149	26	29,618	42,941
12 Industrial	379	4,548	373,954	\$70.00	\$0.3362	\$0.9856	\$(0.0312)	\$0.0043	\$4.7698	318	126	369	(12)	2	1,784	2,586
13 Municipal/MS	403	4,836	456,878	\$23.40	\$0.3362	\$0.9856	-	\$0.0043	\$4.2723	113	154	450	0	2	1,952	2,671
14 PHA Rate 8	215	2,580	43,630	\$23.40	\$0.3362	\$0.9856	\$0.0245	\$0.0043	\$5.0163	60	15	43	1	0	219	338
15 PHA/GS	2,022	24,264	178,491	\$13.75	\$0.3362	\$0.9856	\$0.0021	\$0.0043	\$5.7105	334	60	176	0	1	1,019	1,590
16 Total Heat Firm	466,425	5,597,101	40,130,221							79,391	13,492	39,552	208	173	255,512	388,328
17 Total Heat & Non-Heat Firm	484,710	5,816,525	41,707,568							82,869	14,022	41,107	230	179	263,788	402,196
18																
19 Firm Transport																
20 Non-Heating:																
21 Residential	1,174	14,082	26,438	\$13.75	\$0.3362	\$0.9856	\$0.0021	\$0.0043	\$6.6967	194	9	26	0	0	177	406
22 Commercial	574	6,891	535,212	\$23.40	\$0.3362	\$0.9856	\$0.0245	\$0.0043	\$4.8651	161	180	528	13	2	2,604	3,488
23 Industrial	35	423	166,006	\$70.00	\$0.3362	\$0.9856	\$(0.0312)	\$0.0043	\$4.7698	30	56	164	(5)	1	792	1,036
24 Municipal/MS	172	2,064	67,547	\$23.40	\$0.3362	\$0.9856	-	\$0.0043	\$4.2723	48	23	67	0	0	289	426
25 NGV	0	0	0	\$35.00	\$0.3362	\$0.9856	-	\$0.0043	\$1.2833	0	0	0	0	0	0	0
26 Total Non Heat FT	1,955	23,460	795,203							433	267	784	8	3	3,861	5,357
27																
28 Heating:																
29 Residential	19,712	236,544	1,558,509	\$13.75	\$0.3362	\$0.9856	\$0.0021	\$0.0043	\$6.6967	3,252	524	1,536	3	7	10,437	15,759
30 Commercial	2,460	29,517	3,174,401	\$23.40	\$0.3362	\$0.9856	\$0.0245	\$0.0043	\$4.8651	691	1,067	3,129	78	14	15,444	20,422
31 Industrial	79	942	252,617	\$70.00	\$0.3362	\$0.9856	\$(0.0312)	\$0.0043	\$4.7698	66	85	249	(8)	1	1,205	1,598
32 Municipal/MS	197	2,364	379,254	\$23.40	\$0.3362	\$0.9856	-	\$0.0043	\$4.2723	55	128	374	0	2	1,620	2,179
33 PHA	898	10,776	409,144	\$13.75	\$0.3362	\$0.9856	-	\$0.0043	\$5.0163	148	138	403	0	2	2,052	2,743
34 Total Heat FT	23,345	280,143	5,773,926							4,213	1,941	5,691	73	25	30,758	42,701
35 Total FT	25,300	303,603	6,569,129							4,645	2,209	6,475	81	28	34,620	48,057
36																
37 Total PGW	510,011	6,120,128	48,276,696							87,515	16,231	47,582	311	208	298,408	450,254

PHILADELPHIA GAS WORKS
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)
2020 REVENUE & RECOVERABLE COSTS - YTD

<u>Month</u>		<u>Total DSIC</u> <u>Revenue Billed</u>	<u>DSIC Recoverable</u> <u>Costs</u>
January 2020	Actual	\$ 5,110,198	\$ -
February	Actual	\$ 4,811,856	\$ -
March	Actual	\$ 3,757,613	\$ -
April	Actual	\$ 2,903,773	\$ -
May	Actual	\$ 2,228,007	\$ 9,058,380
June	Actual	\$ 1,353,199	\$ -
July	Actual	\$ 1,090,245	\$ -
August	Actual	\$ 1,005,233	\$ 2,936,931

**PHILADELPHIA GAS WORKS
OCTOBER 1, 2020 - QUARTERLY FILING
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)**

RECOVERABLE COSTS - 6/1/20 to 8/31/20

FERC Account #	PGW Project #	Location	Type	Costs			
				Jun-20	Jul-20	Aug-20	Total
376	411663	2300-2500 Passyunk Ave	16" HP	\$ -	\$ -	\$ 569,594	\$ 569,594
376	411475	5800-5900 Woodbine, 2100-2200 58th, 5700 Malvern	12" LP, 8" & Smaller LP/IP	\$ -	\$ -	\$ 1,788,599	\$ 1,788,599
377	411613	5600-5800 N 12th St	12" HP, 8" & Smaller LP/IP	\$ -	\$ -	\$ 578,737	\$ 578,737
Recoverable Costs (DSIC)				\$ -	\$ -	\$ 2,936,931	\$ 2,936,931