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December 16, 2019

Via Electronic Filing

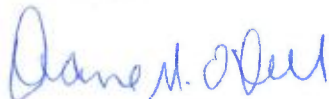
Rosemary Chiavetta, Secretary
PA Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17105-3265

Re: Philadelphia Gas Works ("PGW") January 1, 2020 Quarterly Distribution System Improvement Charge ("DSIC") Filing; Docket No. M-2019-

Dear Secretary Chiavetta:

Enclosed please find Philadelphia Gas Works' ("PGW") Gas Services Tariff No. 2 to be effective January 1, 2020. The Distribution System Improvement Charge ("DSIC") rate increases from the currently effective 7.29% to 7.5%. Schedules supporting the calculations are enclosed. Please do not hesitate to contact me with any questions.

Sincerely,



Deanne M. O'Dell

DMO/lww
Enclosure

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Raquel Guzman, Esq. w/enc.

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 and/or First Class Mail

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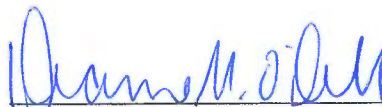
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Dated: December 16, 2019



Deanne M. O'Dell, Esq.

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

Supplement No. 127

PHILADELPHIA GAS WORKS

GAS SERVICE TARIFF



Issued by: Craig White
President and CEO

PHILADELPHIA GAS WORKS
800 West Montgomery Avenue
Philadelphia, PA 19122

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

DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (Page No. 151)

Effective January 1, 2020, the DSIC percentage increases from the currently effective 7.29% to 7.5%.

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PHILADELPHIA GAS WORKS

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DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)

In addition to the net charges provided for in this Tariff, for service rendered on or after July 1, 2019, a charge of 7.5% will apply consistent with the Commission Order dated May 9, 2013, at Docket No. P-2012-2337737 approving the DSIC and the Commission Orders dated January 28, 2016, and July 6, 2016, at Docket No. P-2015-2501500 modifying the terms and conditions of the DSIC.

(I)

1. General Description

A. Purpose: To recover the reasonable and prudent costs incurred to repair, improve, or replace eligible property which is completed and placed in service and recorded in the individual accounts, as noted below, between base rate cases and to provide the Utility with the resources to accelerate the replacement of aging infrastructure, to comply with evolving regulatory requirements. The costs of extending facilities to serve new customers are not recoverable through the DSIC.

B. Eligible Property: The DSIC-eligible property will consist of the following:

- Piping (account 376);
- Couplings (account 376);
- Gas services lines (account 380) and insulated and non-insulated fittings (account 378);
- Valves (account 376);
- Excess flow valves (account 376);
- Risers (account 376);
- Meter bars (account 382);
- Meters (account 381);
- Unreimbursed costs related to highway relocation projects where a natural gas distribution company or city natural gas distribution operation must relocate its facilities; and
- Other related capitalized costs.

C. Effective Date: The initial DSIC will become effective upon one (1) day notice after submission of a compliance tariff in compliance with commission order.

2. Computation of the DSIC

A. Calculation: The initial DSIC shall be calculated to recover the fixed costs of eligible plant additions that have not previously been reflected in the Utility's rates and have been or are projected to be placed in service in the calendar year in which the DSIC is charged. The DSIC charge shall be levelized so that, on an annual basis, it will collect the recoverable costs for eligible plant additions that have been or are anticipated to be placed in service during the calendar year. DSIC charges shall be reconciled and may be adjusted on a calendar quarter basis for: 1) actual experienced sales volumes; and 2) revisions to projected DSIC eligible capital expenditures.

(I) – Increase

Supporting Schedules

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

Projected Recoverable Annual Costs (DSI) \$ 33,600,000

2018 Annual Reconciliation (e) \$ 3,839,650 (Page 2)

Total Recoverable Costs (DSI + e) \$ 37,439,650

Projected Annual Revenues (PAR) \$ 450,253,779 (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
2018 DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC) RECONCILIATION

<u>Month</u>	<u>Total DSIC</u>	<u>DSIC Revenue Billed</u>	<u>Over / (Under)</u>	<u>DSIC</u>	<u>DSIC Revenue Billed</u>	<u>Over/(Under)</u>	<u>Interest</u>	<u>Interest</u>	<u>Interest**</u>
	<u>Revenue Billed</u>	<u>Allocated to Over / (Under) Collection</u>	<u>Collection Balance</u>	<u>Recoverable Costs</u>	<u>Allocated to Recoverable Costs</u>	<u>Collection</u>	<u>Weighting</u>	<u>Rate*</u>	
	(1)	(2)	(3)	(4)	(5 = 1 - 2)	(6 = 5- 4)	(7)	(8)	(9)
January 18	\$ 8,626,322	\$ 2,489,014	\$ 2,489,014		\$ 6,137,309	\$ 6,137,309	21	5.00%	\$ 537,015
February	\$ 6,118,705	\$ 1,765,473	\$ 4,254,487		\$ 4,353,232	\$ 4,353,232	20	5.00%	\$ 362,769
March	\$ 5,470,211	\$ 1,578,359	\$ 5,832,845		\$ 3,891,853	\$ 3,891,853	19	5.25%	\$ 323,510
2017 Under Collection			\$ (13,419,965)						
April	\$ 4,962,824	\$ 1,604,347	\$ (5,982,773)		\$ 3,358,477	\$ 3,358,477	18	5.50%	\$ 277,074
May	\$ 2,398,664	\$ 775,423	\$ (5,207,350)	\$ 2,303,244	\$ 1,623,241	\$ (680,003)	17	5.50%	\$ (52,984)
June	\$ 1,537,556	\$ 497,050	\$ (4,710,300)	\$ -	\$ 1,040,505	\$ 1,040,505	16	5.50%	\$ 76,304
July	\$ 1,387,764	\$ 448,627	\$ (4,261,673)	\$ -	\$ 939,137	\$ 939,137	15	5.50%	\$ 64,566
August	\$ 1,328,996	\$ 429,629	\$ (3,832,045)	\$ 7,525,299	\$ 899,368	\$ (6,625,931)	14	5.50%	\$ (425,164)
September	\$ 1,379,968	\$ 446,106	\$ (3,385,938)	\$ -	\$ 933,862	\$ 933,862	13	5.50%	\$ 55,643
October	\$ 1,504,122	\$ 485,809	\$ (2,900,129)	\$ -	\$ 1,018,312	\$ 1,018,312	12	5.50%	\$ 56,007
November	\$ 3,064,473	\$ 989,780	\$ (1,910,348)	\$ 9,311,862	\$ 2,074,693	\$ (7,237,169)	11	5.50%	\$ (364,874)
December	\$ 4,740,938	\$ 1,531,254	\$ (379,094)	\$ 13,799,824	\$ 3,209,684	\$ (10,590,140)	10	5.75%	\$ (507,444)
Totals	\$ 42,520,544	\$ 13,040,871		\$ 32,940,228	\$ 29,479,673	\$ (3,460,556)			\$ 402,422
2018 Under Collection			\$ (3,839,650)						

* 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, 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 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 Firm Transport																
19 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				
26 Total Non Heat FT	1,955	23,460	795,203							433	267	784	8	3	3,861	5,357
27 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)
2019 REVENUE & RECOVERABLE COSTS - YTD

<u>Month</u>		<u>Total DSIC</u> <u>Revenue Billed</u>	<u>DSIC Recoverable</u> <u>Costs</u>
January 2019	Actual	\$ 5,579,424	\$ -
February	Actual	\$ 5,883,125	\$ -
March	Actual	\$ 5,076,106	\$ -
April	Actual	\$ 3,092,647	\$ -
May	Actual	\$ 1,733,600	\$ 6,799,028
June	Actual	\$ 1,345,921	\$ -
July	Actual	\$ 1,162,005	\$ -
August	Actual	\$ 1,078,232	\$ 8,922,223
September	Actual	\$ 1,155,838	\$ -
October	Actual	\$ 1,274,872	\$ -
November	Actual	\$ 2,412,347	\$ 13,768,640

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

RECOVERABLE COSTS - 9/1/19 to 11/30/19

FERC Account #	PGW Project #	Location	Type	Costs			
				Sep-19	Oct-19	Nov-19	Total
376	411539 / 411649	4000 - 4600 N 9TH St 400 - 800 W Luzerne	30" HP			\$ 3,991,337	\$ 3,991,337
376	411523	Red Lion Haldeman to Bustleton HP Main Replacement	12" HP			\$ 1,389,140	\$ 1,389,140
376	411524	5600 Rising Sun, 300-400 E Godfrey, 5700 Newton, 300 E Sanger, 5700-5800 Weymouth	12" HP			\$ 1,315,872	\$ 1,315,872
376	411557	2900 Ella St, 2800-2900 Kip St, 2800-2900 B St, 2800 Rosehill, 300 E Cambria, 300 E William St	8" (LP / IP)			\$ 878,125	\$ 878,125
376	411497	8500 Glen Campbell, 900 Lomond, 900 Glenroy, 900 E Cathedral, 8400-8500 Chippewa	12" HP			\$ 778,654	\$ 778,654
376	411464	1700-1800 Spruce St, 1700-1800 Delancey St, 1700 Panama St, 1600 Pine St, 1700-1800 Addison St, 1700 Lombard St, 200 & 400 S 18th St, 300-400 S 17th St, 300 Chadwick St	8" (LP / IP)			\$ 2,308,674	\$ 2,308,674
376	411543	300-500 E Washington Ln, 6200-6300 Homer St, 6300 Ross St	8" (LP / IP)			\$ 1,487,964	\$ 1,487,964
376	411553	2100 Fanshawe St, 6600 Bustleton Ave, 6600 Akron St, 6600 Eastwood St, 6600 Oakland St, 2000 Magee, 1900-2000 Unruh	8" (LP / IP)			\$ 1,618,874	\$ 1,618,874
Recoverable Costs (DSIC)				\$ -	\$ -	\$ 13,768,640	\$ 13,768,640