



PHILADELPHIA GAS WORKS

800 West Montgomery Avenue • Philadelphia, PA 19122

Craig Berry, Senior Attorney
Legal Department
Direct Dial: 215-684-6049
FAX: 215-684-6798
E-mail: craig.berry@pgworks.com

September 22, 2021

Via E-Filing Only

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

Re: Philadelphia Gas Works (“PGW”) October 1, 2021 Quarterly Distribution System Improvement Charge (“DSIC”) Filing, Docket No. M-2021-

Dear Secretary Chiavetta:

Enclosed please find the supporting schedules for Philadelphia Gas Works’ (“PGW”) October 1, 2021 Quarterly Distribution System Improvement Charge (“DSIC”) filing. The DSIC rate effective July 1, 2021 remains unchanged at 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.
Renardo Hicks (rehicks@pa.gov)
Paul Diskin (pdiskin@pa.gov)
Lori Burger (lburger@pa.gov)
Brian Shuey (bshuey@pa.gov)
Jennie Banzhof (jbanzhof@pa.gov)
Porus Irani (pirani@pa.gov)

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

Daryl Lawrence, Esq.
Eric Gannon, Esq.
Office of Consumer Advocate
5th Floor, Forum Place Bldg.
555 Walnut Street
Harrisburg, PA 17101-1921
dlawrence@paoca.org
egannon@paoca.org

Charis Mincavage, Esq.
Adeolu Bakare, Esq.
McNees Wallace & Nurick
100 Pine Street
Harrisburg, PA 17101
cmincavage@mcneeslaw.com
abakare@mcneeslaw.com

Sharon Webb, Esq.
Office of Small Business Advocate
Forum Place Building
555 Walnut St., 1st Fl.
Harrisburg, PA 17101
swebb@pa.gov

Richard Kanaskie, Esq.
Gina Miller, Esq.
Carrie Wright, Esq.
Bureau of Investigation & Enforcement
PA Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17105-3265
rkanaskie@pa.gov
ginmiller@pa.gov
carwright@pa.gov

Dated: September 22, 2021

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

SUPPORTING SCHEDULES

PGW DSIC to be
Effective October 1, 2021

PHILADELPHIA GAS WORKS
OCTOBER 1, 2021 - QUARTERLY FILING
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)

Projected Recoverable Annual Costs (DSI)	<u>\$ 38,300,000</u>
2020 Annual Reconciliation (e)	<u>\$ 223,966</u> (Page 2)
Total Recoverable Costs (DSI + e)	<u>\$ 38,523,966</u>
Projected Annual Revenues (PAR)	<u>\$ 510,255,953</u> (Page 3)
Distribution System Improvement Charge (DSIC)	<u>7.50%</u>

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>Month</u>	<u>Total DSIC Revenue Billed</u> <u>(1)</u>	<u>DSIC Revenue Billed Allocated to Over / (Under) Collection</u> <u>(2)</u>	<u>Over / (Under) Collection Balance</u> <u>(3)</u>	<u>DSIC Recoverable Costs</u> <u>(4)</u>	<u>DSIC Revenue Billed Allocated to Recoverable Costs</u> <u>(5 = 1 - 2)</u>	<u>Over/(Under) Collection</u> <u>(6 = 5 - 4)</u>	<u>Interest Weighting</u> <u>(7)</u>	<u>Interest Rate*</u> <u>(8)</u>	<u>Interest**</u> <u>(9)</u>
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

2020 DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC) RECONCILIATION"

PHILADELPHIA GAS WORKS
OCTOBER 1, 2021 - QUARTERLY FILING
Annual Tariff Revenue

	January 1, 2021			January 1, 2021 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	14,466	173,590	335,718	\$14.10	\$0.3473	\$1.9603	\$0.0215	\$(0.0009)	\$6.8642	2,448	117	658	7	(0)	2,304	5,534
3 Commercial	3,228	38,736	980,601	\$24.00	\$0.3473	\$1.9603	\$0.0277	\$(0.0009)	\$4.9570	930	341	1,922	27	(1)	4,861	8,080
4 Industrial	96	1,152	94,395	\$71.80	\$0.3473	\$1.9603	\$(0.0294)	\$(0.0009)	\$4.8825	83	33	185	(3)	(0)	461	759
5 Municipal/MS	83	996	103,258	\$24.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$4.4159	24	36	202	0	(0)	456	718
6 NGV	3	36	1,616	\$35.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$1.2833	1	1	3	0	(0)	2	7
7 <i>Total Non-Heat Firm</i>	17,876	214,510	1,515,587							3,485	526	2,971	32	(1)	8,084	15,097
8 Heating:																
10 Residential	445,897	5,350,764	32,789,371	\$14.10	\$0.3473	\$1.9603	\$0.0215	\$(0.0009)	\$6.8642	75,446	11,388	64,277	705	(30)	225,073	376,859
11 Commercial	18,021	216,247	6,017,608	\$24.00	\$0.3473	\$1.9603	\$0.0277	\$(0.0009)	\$4.9570	5,190	2,090	11,796	167	(5)	29,829	49,067
12 Industrial	376	4,512	376,833	\$71.80	\$0.3473	\$1.9603	\$(0.0294)	\$(0.0009)	\$4.8825	324	131	739	(11)	(0)	1,840	3,022
13 Municipal/MS	393	4,720	453,716	\$24.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$4.4159	113	158	889	0	(0)	2,004	3,163
14 PHA Rate 8	267	3,204	53,823	\$24.00	\$0.3473	\$1.9603	\$0.0277	\$(0.0009)	\$5.1393	77	19	106	1	(0)	277	479
15 PHA/GS	2,008	24,096	176,146	\$14.10	\$0.3473	\$1.9603	\$0.0215	\$(0.0009)	\$5.9444	340	61	345	4	(0)	1,047	1,797
16 <i>Total Heat Firm</i>	466,962	5,603,543	39,867,496							81,490	13,846	78,152	866	(36)	260,069	434,387
17 Total Heat & Non-Heat Firm	484,838	5,818,053	41,383,084							84,975	14,372	81,123	897	(37)	268,153	449,484
18 Firm Transport																
19 Non-Heating:																
21 Residential	941	11,286	30,936	\$14.10	\$0.3473	\$1.9603	\$0.0215	\$(0.0009)	\$6.8642	159	11	61	1	(0)	212	444
22 Commercial	584	7,008	539,434	\$24.00	\$0.3473	\$1.9603	\$0.0277	\$(0.0009)	\$4.9570	168	187	1,057	15	(0)	2,674	4,101
23 Industrial	37	441	167,502	\$71.80	\$0.3473	\$1.9603	\$(0.0294)	\$(0.0009)	\$4.8825	32	58	328	(5)	(0)	818	1,231
24 Municipal/MS	170	2,040	66,417	\$24.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$4.4159	49	23	130	0	(0)	293	495
25 NGV	0	0	0	\$35.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$1.2833	0	0	0	0	(0)	0	0
26 <i>Total Non Heat FT</i>	1,731	20,775	804,289							408	279	1,577	11	(1)	3,997	6,271
27 Heating:																
29 Residential	21,562	258,746	1,876,226	\$14.10	\$0.3473	\$1.9603	\$0.0215	\$(0.0009)	\$6.8642	3,648	652	3,678	40	(2)	12,879	20,895
30 Commercial	2,686	32,230	3,430,378	\$24.00	\$0.3473	\$1.9603	\$0.0277	\$(0.0009)	\$4.9570	774	1,191	6,725	95	(3)	17,004	25,786
31 Industrial	80	957	250,006	\$71.80	\$0.3473	\$1.9603	\$(0.0294)	\$(0.0009)	\$4.8825	69	87	490	(7)	(0)	1,221	1,859
32 Municipal/MS	197	2,364	376,343	\$24.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$4.4159	57	131	738	0	(0)	1,662	2,587
33 PHA	888	10,656	403,048	\$35.00	\$0.3473	\$1.9603	-	\$(0.0009)	\$5.1393	373	140	790	0	(0)	2,071	3,374
34 <i>Total Heat FT</i>	25,413	304,953	6,336,000							4,920	2,200	12,420	128	(6)	34,837	54,501
35 Total FT	27,144	325,728	7,140,290							5,328	2,480	13,997	139	(6)	38,835	60,772
36																
37 Total PGW	511,982	6,143,781	48,523,373							90,303	16,852	95,120	1,036	(44)	306,988	510,256

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

<u>Month</u>		<u>Total DSIC</u> <u>Revenue Billed</u>	<u>DSIC Recoverable</u> <u>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

**PHILADELPHIA GAS WORKS
OCTOBER 1, 2021 - QUARTERLY FILING
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE (DSIC)**

RECOVERABLE COSTS					
FERC Account #	PGW Project #	Location	Project Class	August	Total
376	411638	(Alt) 00 W Logan 4900-5100 Knox 100 Manheim 5100 Marion 5100 Greene Unit Ashmead PI S Unit Ashmead PI N	12" LP	\$1,464,034.35	\$1,464,034.35
376	411664	500-600 66th 6600 N 5th 6600-6700 N Fairhill 6600-6700 N 6th	8" (LP / IP)	\$772,506.46	\$772,506.46
376	411721	2800-3400 E. Thompson St	20" HP	\$5,375,264.79	\$5,375,264.79
376	411734	4500 Griscom 4500 Frankford 1500 Seller 1500 Gillingham	8" (LP / IP)	\$428,768.32	\$428,768.32
376	411757	(25F) 16" HP CI - 300-500 N 31st, 3100 Powelton	12" HP	\$551,404.08	\$551,404.08
376	411780	4400-4500 E Thompson 4500 Mercer 4400-4500 Almond 4400 Belgrade 2500-2600 Lefevre 2600 Wilmot 4400 Livingston 2500 Buckius	8" (LP / IP)	\$1,194,596.69	\$1,194,596.69
376	411835	6000-6200 Washington 6000-6200 Ellsworth 6100-6200 Cobbs Creek Pkwy 1000 S 61st	12" LP	\$1,292,725.44	\$1,292,725.44
376	411845	1100 Oxford 1200 Oxford 1600 Marvine	20" HP	\$963,190.05	\$963,190.05
376	411866	(25F) 1800 Diamond 1900 Diamond 2000 Diamond 2100 Diamond 2100 Van Pelt 2200 Van Pelt 2300 Beechwood	20" HP	\$2,974,742.11	\$2,974,742.11
376	411895	3300 Ainslie St, 3300 Tilden St, 3400-3500 Vaux St, 3500 Henry St	12" LP	\$858,949.01	\$858,949.01
		SUB-TOTAL NEW PROJECTS		\$15,876,181.30	\$15,876,181.30

Grand Total Recoverable Costs (DSIC) \$15,876,181.30