Philadelphia Gas Works



August 19, 2021

Gemela McClendon
Executive Director
Philadelphia Gas Commission
One Parkway Building
1515 Arch Street, 9th Floor
Philadelphia, PA 19102

Re: PGW's Fiscal Year 2022 Compliance Operating Budget

Dear Ms. McClendon:

Enclosed is PGW's Fiscal Year 2022 Compliance Operating Budget approved by the Philadelphia Gas Commission at its August 10, 2021 Meeting.

I would like to commend the Gas Commission's efforts in granting this approval prior to the beginning of PGW's FY 2021 Fiscal Year. This accomplishment allowed PGW to avoid the need to prepare an interim budget, thereby improving the efficiency of the budget review process.

Thank you.

Sincerely,

Willlam J. Gallagher

VP Budget and Strategic Development

WJG/mlo'b Enclosures

cc: Service List



PHILADELPHIA GAS WORKS

COMPLIANCE FISCAL 2022 OPERATING BUDGET

PHILADELPHIA GAS WORKS STATEMENT OF INCOME

Line		Actual	Budget	Estimate	Budget		Compliance Budget
No.		2019-20	2020-21	2020-21	2021-22	<u>Adjustments</u>	2021-22
	OPERATING REVENUES						
1.	Non-Heating	21,599	21,466	21,024	21,941	-	21,941
2.	Gas Transportation Service	62,846	67,767	68,583	74,584		74,584
3.	Heating	517,783	576,418	533,443	590,704	•	590,704
4.	Revenue Adjustment (TED/BUS Rate)	*	400	•	-	*	-
5.	Revenue Enhancement / Cost Reduction		70,000			-	
6.	Weather Normalization Adjustment	10,789		6,848	1,900	17.	1,900
7.	Pro Forma Adjustment 20HDD Avg.						-
8.	Unbilled Gas Adjustment	2,864	(36)	(2,290)	279		279
9.	Total Gas Revenues	615,881	736,015	627,608	689,408	-	689,408
10.	Appropriation for Uncollectible Reserve	(44,088)	(33,101)	(28,802)	(30,287)		(30,287)
11.	Appliance Repair & Other Revenues	6,190	7,964	6,948	7,832	y -	7,832
12.	Other Operating Revenues	6,954	12,161	10,532	11,228		11,228
13.	Total Other Operating Revenues	(30,944)	(12,976)	(11,322)	(11,227)		(11,227)
14.	Total Operating Revenues	584,937	723,039	616,286	678,181	-	678,181
	OPERATING EXPENSES						
15.	Natural Gas	146,732	191,548	163,987	180,724	-	180,724
16.	Other Raw Material	22_	10	23_	23	-	23
17.	Sub-Total Fuel	146,754	191,558	164,010	180,747	-	180,747
18.	CONTRIBUTION MARGINS	438,183	531,481	452,276	497,434	•	497,434
19.	Gas Processing	24,316	21,740	22,221	23,625	5₩	23,625
20.	Field Operations	78,699	86,412	83,985	88,760	7.	88,760
21.	Collection	4,118	4,430	4,396	4,624		4,624
22.	Customer Service	13,686	15,751	14,487	17,412	(260)	17,152
23	Account Management	8,290	9,245	8,845	9,465	2.00	9,465
24.	Marketing	3,999	4,916	4,173	4,384		4,384
25.	Administrative & General	69,255	85,191	78,649	87,846	88	87,934
26	Health Insurance	20,560	28,210	23,151	25,000	-	25,000
27	Environmental		-		-		₩.
28	Capitalized Fringe Benefits	(10,428)	(8,969)	(10,717)	(10,896)		(10,896)
29.	Capitalized Administrative Charges	(13,867)	(22,707)	(19,040)	(24,549)		(24,549)
30.	Pensions	19,473	23,577	20,621	27,915	9	27,915
31.	Taxes	8,957	9,435	9,114	9,852	-	9,852
32.	Other Post Employment Benefits	10,862	25,422	(4,182)	(1,249)	-	(1,249)
33.	Proposed Bond Refunding Savings	-	(589)	-		10 0	
34.	Labor Costs (Retirement Payout)	<u>.</u>	(164)		1,765	(3,319)	(1,554)
35.	Sub-Total Other Oper.& Maintenance	237,920	281,900	235,703	263,954	(3,491)	260,463
36.	Depreciation	59,661	67,934	65,912	68,242		68,242
37.	Cost of Removal	4,500	4,500	4,500	4,500		4,500
38.	To Clearing Accounts						-
		64,161	72,434	70,412	72,742	-	72,742
39	Sub-Total Other Oper.& Maint. & Depreciation	302,081	354,334	306,115	336,696	(3,491)	333,205
40.	TOTAL OPERATING EXPENSES	448,835	545,892	470,125	517,443	(3,491)	513,952
41.	OPERATING INCOME Interest Gain / (Loss) and Other Income	136,102	177,147	146,161	160,738	3,491	164,229
42.		5,594 141,696	7,400	6,406	7,302		7,302
43.	INCOME BEFORE INTEREST	141,696	184,547	152,567	168,041	3,491	171,532
	INTEREST	,		122			
44.	Long-Term Debt	43,552	54,442	48,577	47,938	*	47,938
45.	Other	(10,791)	(9,612)	(10,527)	(10,119)	-	(10,119)
46.	AFUDC	(1,860)	(2,212)	(1,899)	(2,369)	-	(2,369)
47.	Loss From Extinguishment of Debt	4,829	4,460	4,651	4,047		4,047
48.	Total Interest	35,730	47,078	40,802	39,497		39,497
49.	NET INCOME	\$ 105,966	\$ 137,469	\$ 111,765	\$ 128,544	\$ 3,491	\$ 132,035
50	City Payment	18,000	18,000	18,000	18,000	-	18,000
51	NET EARNINGS	\$ 87,966	\$ 119,469	\$ 93,765	\$ 110,544	\$ 3,491	\$ 114,035

PHILADELPHIA GAS WORKS STATEMENT OF INCOME

Line		Actual 2019-20	Budget 2020-21	Estimate 2020-21	Budget 2021-22	Adjustments	Compliance Budget 2021-22
	OPERATING REVENUES						
1.	Non-Heating	21,599	21,466	21,024	21,941	121	21,941
2.	Gas Transportation Service	62,846	67,767	68,583	74,584	10	74,584
3.	Heating	517,783	576,418	533,443	590,704	(2)	590,704
4.	Revenue Adjustment (TED/BUS Rate)	-	400	-	:-		-
5.	Revenue Enhancement / Cost Reducti on - FY2021	121	70,000	-	5.		
6.	Revenue Enhancement / Cost Reducti on - FY2022						
7.	Weather Normalization Adjustment	10,789	-	6,848	1,900		1,900
8.	Unbilled Gas Adjustment	2,864	(36)	(2,290)	279		279
9.	Total Gas Revenues	615,881	736,015	627,608	689,408	-	689,408
10.	Appropriation for Uncollectible Reserve	(44,088)	(33, 101)	(28,802)	(30,287)	8	(30,287)
11.	Appliance Repair & Other Service Revenues	6,190	7,964	6,948	7,832	*	7,832
12.	Other Operating Revenues	6,954	12,161	10,532	11,228	(=)	11,228
13.	Total Other Revenues	(30,944)	(12,976)	(11,322)	(11,227)	-	(11,227)
14.	Total Operating Revenues	584,937	723,039	616,286	678,181	*	678,181
	OPERATING EXPENSES						
15.	Natural Gas	146,732	191,548	163,987	180,724	-	180,724
16.	Other Raw Material	22	10	23	23		23
17.	Sub-Total Fuel	146,754	191,558	164,010	180,747	•	180,747
18.	Contribution Margins	438,183	531,481	452,276	497,434		497,434
19.	Labor & Fringe Benefits	173,182	182,639	169,573	187,960	(3,319)	184,641
20.	Other Expenses & Depreciation	128,899	171,695	136,542	148,735	(172)	148,563
21.	Sub-Total Other O&M & Depreciation	302,081	354,334	306,115	336,695	(3,491)	333,204
22.	Total Operating Expenses	448,835	545,892	470,125	517,442	(3,491)	513,951
23.	Operating Income	136,102	177,147	146,161	160,739	3,491	164,230
24.	Interest Gain / (Loss) and Other Income	5,594	7,400	6,406	7,302		7,302
25.	Income Before Interest	141,696	184,547	152,567	168,041	3,491	171,532
	INTEREST						
26.	Long Term Debt	43,552	54,442	48,577	47,938		47,938
27.	Other Interest	(10,791)	(9,612)	(10,527)	(10,119)	-	(10,119)
28.	AFUDC	(1,860)	(2,212)	(1,899)	(2,369)		(2,369)
29.	Loss from Extinguishment of Debt	4,829	4,460	4,651	4,047		4,047
30.	Total Interest	35,730	47,078	40,802	39,497		39,497
31.	Net Income	\$ 105,966	\$ 137,469	\$ 111,765	\$ 128,544	\$ 3,491	\$ 132,035
32.	City Payment	18,000	18,000	18,000	18,000		18,000
33.	Net Earnings	\$ 87,966	\$ 119,469	\$ 93,765	\$ 110,544	\$ 3,491	\$ 114,035

PHILADELPHIA GAS WORKS CASH FLOW STATEMENT

Line		Actual	Budget	Estimate	Budget		Compliance Budget
No.	SOURCES	2019-20	2020-21	2020-21	2021-22	Adjustments	2021-22
1.	Net Income	105,966	137,469	111,765	128,544	3,491	132,035
2.	Depreciation & Amortization	54,825	63,079	56,647	60,981	2	60,981
3.	Earnings on Restricted Funds	(6,709)	(4,708)	(4,205)	1,070	-	1,070
4.	Proceeds from Bond Refunding to Pay Cost of Issuance	*	=		:-	_	
5.	Increased/(Decreased) Other Assets/Liabilities	(46,137)	(37,907)	(63,498)	(59,973)	Ψ	(59,973)
6.	Available From Operations	107,945	157,932	100,709	130,621	3,491	134,113
7.	Drawdown of Bond Proceeds	65,009	78,084	68,363	93,595	*	93,595
8.	Grant Income	196	-		-		
9.	Release of Sinking Fund Asset		121	12	-		9
10.	Release of Bond Proceeds to Pay Temporary Financing	-	*	*		7	
11.	Temporary Financing	(2)				1	
12.	TOTAL SOURCES	\$ 172,954	\$ 236,016	\$ 169,072	\$ 224,216	\$ 3,491	\$ 227,708
	USES						
13.	Net Construction Expenditures	99,336	154,084	132,727	165,595		165,595
14.	Funded Debt Reduction:			100			
15.	Revenue Bonds	52,870	54,956	49,825	54,030	-	54,030
16.	Revenue Bonds Subordinate Debt	-		-	-		-
19.	Temporary Financing Repayment		-		-		
20.	Distribution of Earnings	18,000	18,000	18,000	18,000	~	18,000
	Additions to (Reductions of):					-	
21.	Non-Cash Working Capital	(45,541)	(3,470)	9,741	16,020		16,020
22.	Cash Needs	124,665	223,570	210,293	253,645		253,645
23.	Cash Surplus (Shortfall)	48,289	12,447	(41,222)	(29,428)		(25,937)
24.	TOTAL USES	\$ 172,954	\$ 236,016	\$ 169,071	224,217		227,708
25.	Cash - Beginning of Period	124,146	101,805	172,434	131,213		131,213
26.	Cash - Surplus (Shortfall)	48,289	12,447	(41,222)	(29,428)		(25,937)
27.	Ending Cash	\$ 172,434	\$ 114,252	\$ 131,213	\$ 101,785	\$ -	\$ 105,276
28.	Outstanding Commercial Paper - Working Capital						
29.	Outstanding Commercial Paper - Capital	÷		-			
30.	Incremental DSIC Revenue	31,800	35,000	35,000	37,000		37,000
31.	Internally Generated Funds	2,527	41,000	29,364	35,000		35,000
32.	TOTAL IGF + Incremental DSIC Revenue	34,327	76,000	64,364	72,000		72,000

PHILADELPHIA GAS WORKS DEBT SERVICE COVERAGE

Line		Actual 2019-20	Budget 2020-21	Estimate 2020-21	Budget 2021-22	Adjustments	Compliance Budget 2021-22
110.	FUNDS PROVIDED	<u> </u>	BX-BX-BLL		ELYLPHIA PLOY	CINTAGOUTETIA	n×n-1-nn
1.	Total Gas Revenues	615,881	736,015	627,608	689,408	4	689,408
2	Other Operating Revenues	(30,944)	(12,976)	(11,322)	(11,227)		(11,227)
3.	Total Operating Revenues	584,937	723,039	616,286	678,181	-	678,181
4.	Other Income Inc. / (Dec.) Restricted Funds	12,303	2,691	2,201	8,372		8,372
5.	AFUDC (Interest)	1,860	2,212	1,899	2,369		2,369
6.	TOTAL FUNDS PROVIDED	599,100	727,942	620,386	688,922	-	688,922
	FUNDS APPLIED						
7.	Fuel Costs	146,754	191,558	164,010	180,747	2	180,747
8.	Other Operating Costs	302,081	354,334	306,115	336,696	(3,491)	333,205
9.	Total Operating Expenses	448,835	545,892	470,125	517,443	*	513,952
10.	Less: Non-C ash Expenses	61,105	69,157	63,646	73,057		73,057
11.	TOTAL FUNDS APPLIED	387,730	476,735	406,479	444,386	-	440,895
12.	Funds Available to Cover Revenue B ond Debt	211,370	251,207	213,907	244,537	-	248,028
13.	1975 Ordinance Bonds Debt Service	-	12	-	14	-	~
14.	Debt Service Coverage 1975 Revenu e Bonds	-	4-1	4			-
15.	Net Available after Prior Debt Service	211,370	251,207	213,907	244,537	4	248.028
16.	Equipment Leasing Debt Service					-	-
17.	Net Available After Prior Capital Leases	211,370	251,207	213,907	244,537	8	248,028
18.	1998 Ordinance Bonds Debt Service	96,182	106,790	98,002	102,598	-	102,598
19.	1999 Ordinance Subordinate Bonds Debt Service - (TXCP)			-		<u> </u>	-
20.	Total New Debt Service	96,182	106,790	98,002	102,598	a ž	102,598
21.	Debt Service Coverage 1998 Revenu e Bonds	2.20	2.35	2.18	2.38		2.42
22.	Net Available After 1998 Debt Service	\$115,188	\$144,417	\$115,905	\$141,939		\$145,430
23.	Aggregate Debt Service (Combined Liens)	96,182	106,790	98,002	102,598		102,598
24.	Fixed Coverage Charge (Combined Liens)	2.20	2.35	2.18	2.38		2.42
25.	Fixed Coverage Charge including \$18.0MM City Fee	2.01	2.18	2.00	2.21		2.24

PHILADELPHIA GAS WORKS BALANCE SHEET

	(Dollars in Thousands)								
Line		Actual	Budget	Estimate	Budget		Compliance Budget		
No.		2019-20	2020-21	2020-21	2021-22	Adjustment	2021-22		
	<u>ASSETS</u>	Elizabeth Control		Antonia					
1.	Utility Plant Net	1,491,420	1,591,691	1,547,942	1,645,295		1,645,295		
2.	Leasehold Asset	-	852	-	739	1.0	739		
3.	Sinking Fund Reserve	102,824	127,803	110,136	107,079	-	107,079		
4.	Capital Improvement Fund	-	169,798	195,039	103,403		103,403		
5.	Capital Expenditures	-	-	•	-		0		
	Restricted Investment Worker Comp Fund &								
6.	Health Insurance Escrow	2,736	2,759	2,756	2,784	-	2,784		
7.	Cash	172,267	113,294	131,213	101,785	3,491	105,276		
	Accounts Receivable:			454.000	4.47.005		0		
8.	Gas Receivable	152,215	140,392	151,230	147,695	•	147,695		
9.	Other	4,076	1,825	1,800	1,825	*	1,825		
10.	Accrued Gas Revenues	7,811	5,528	5,521	5,800	-	5,800		
11.	Reserve for Uncollectible	(80,422)	(65,565)	(79,773)	(78,413)	-	(78,413)		
12.	Accounts Receivable Net	83,680	82,180	78,778	76,907	(=)	76,907		
13.	Materials & Supplies	46,703	50,851	53,333	55,582	•	55,582		
14.	Other Current Assets	8,297	3,160	8,070	8,230	*	8,230		
15.	Deferred Debits	10,188	12,940	12,912	12,912		12,912		
16.	Unamortized Bond Issuance Expense	233	209	821	777		777		
17.	Unamortized Extraordinary Loss	31,947	27,471	27,487	23,440		23,440		
18.	Deferred Environmental Deferred Pension Outflows	33,758	47,108	35,753	34,145		34,145		
19.		24,408	8,590	23,099	35,224		35,224		
20. 21.	Deferred OPEB Outflows Other Assets	61,199	52,091 28,934	51,805	42,173 31,070		42,173		
22.	TOTAL ASSETS	21,130 \$2,090,790	\$2,319,729	31,311 \$2,310,455	2,281,544	3,491	31,070 2,285,036		
23.	EQUITY & LIABILITIES City Equity	\$295,528	\$380,114	\$389,395	\$499,938	\$3,491	\$503,429		
	Long Term Debt:								
24.	Revenue Bonds	911,606	1,116,650	1,064,941	1,010,911		1,010,911		
25.	Unamortized Discount	(52)	(48)	(52)	(48)	-	(48)		
26.	Unamortized Premium	88,267	78,577	129,448	118,057	-	118,057		
27.	Lease Obligations		852	-	775	*	775		
28.	Notes Payable	12		•	-	•	0		
20	Accounts Payable: Natural Gas	0.720	14.400	10.001	10.000	-	0		
29. 30.	General	9,730 59,925	14,488	10,661	10,890		10,890		
			54,281	59,704	59,484	-	59,484		
31. 32.	Customer Deposits Other Current Liabilities	2,282 4,619	2,828	2,956	2,828 4,647	-	2,828		
33.	Pension Liability	237,562	4,647 244,675	3,733 229,143	251,730		4,647 251,730		
34.	OPEB Liability	248,209	293,105	185,198	152,512	-	152,512		
35.	Deferred Credits	32,932	4,013	24,868	8,939		8,939		
36.	Deferred Pension Inflows	28,147	6,344	24,488	10,988		10,988		
	Deferred OPEB Inflows	91,524	22,099	94,823	66,900	_	66,900		
٠	Accrued Credits:	01,024	22,000	04,020	00,000	-	00,500		
38.	Interest	8,010	7,073	7,601	7,073		7,073		
39.	Taxes & Wages	6,106	4,222	4,042	4,222		4,222		
40.	Distribution to City	3,000	3,000	3,000	3,000		3,000		
41.	Other Liabilities	63,395	82,810	76,507	68,701		68,701		
42.	TOTAL EQUITY & LIABILITIES	\$2,090,790	\$2,319,729	\$2,310,455	\$2,281,544	\$3,491	\$2,285,038		
43.	Debt to Equity	77.2%	75.9%	75.4%	69.3%		69.2%		

Philadelphia Gas Works Fiscal Year 2022 Operating Budget Adjustment

Statement of Income

- a) The Compliance Budget reflects a \$3,491,000 overall decrease in Non-Fuel Operating Expenses.
 - Expenses associated with Customer Service were adjusted downward (\$260,000) as a result of reducing the cost of CIS Temporary Employees.
 - The Administrative & General Expenses reflects a upward adjustment of \$88,000 due to:
 - i. An increase in 2023 Rate Case Amortization expense of \$340,000.
 - ii. A decrease in 2020 Rate Case Amortization expense of (\$172,000).
 - iii. A decrease in PFMC purchase services of (\$80,000) consistent with the historical level of funding.
 - A reduction in expenses (\$3,319,000) shown on the Labor Costs (Retirement Payout) line associated are associated with:
 - i. A reduction in the budgeted number of retirees from 75 to 50 which reduces the Retirement Benefit Allocations (\$540,000).
 - ii. A reduction in headcount of 25 FTEs which resulted in a downwards adjustment in Labor and Fringe Benefits (\$2,779,000).

Cash Flow Statement

b) Net Income increased by \$3,491,000 which is described in detail in the previously mentioned adjustments.

Debt Service Coverage

c) Other Operating Costs decreased by \$3,491,000; please reference above for the explanation.

Balance Sheet

- d) Cash increased by \$3,491,000; please refer to the previously mentioned adjustments on the Statement of Income and Cash Flow Statement.
- e) City Equity increased by \$3,491,000; this is due to the revised 2022 Net Income.