

October 7, 2020

E-PORTAL

Mr. Adam Teitzman, Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 20200204-GU - Petition for Approval of the Safety, Access, and Facility Enhancement Program True-Up and 2021 Cost Recovery Factors, by Florida City Gas

Dear Mr. Teitzman:

Attached for electronic filing, please find Florida City Gas's partial Responses to Staff's First Data Request in the referenced docket, Requests 1-5. The Company anticipates providing the response to Request 6 in short order.

Thank you for your assistance in connection with this filing. If you have any questions whatsoever, please do not hesitate to let me know.

Sincerely,

s/Beth Keating

Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe St., Suite 601
Tallahassee, FL 32301
(850) 521-1706

DECLARATION

I sponsored the answers to Interrogatory Nos. 1 through 5 from **STAFF'S FIRST SET OF INTERROGATORIES (NOS. 1-5)** to Florida City Gas in Docket No. 20200204-GU. The responses are true and correct based on my personal knowledge.

Under penalties of perjury, I declare that I have read the foregoing declaration and the interrogatory answers identified above, and that the facts stated therein are true.

A handwritten signature in black ink, appearing to read 'Miguel', is enclosed within a hand-drawn oval. The signature is positioned above a horizontal line.

Miguel Bustos

Date: 10/7/2020 _____

Florida City Gas
Docket No: 20200204
Staffs DR1
Request No: 1

QUESTION:

Please provide attachment C SAFE schedules 1 through 7 in Excel format with the formulas intact.

RESPONSE:

FCG's Attachment C, Safe Schedules 1 through 7 has been e-mailed directly to Holly Forrest, Public Utility Analyst, in Excel format with the formulas intact.

QUESTION:

In paragraph 13 of the petition it states “For purposes of the 2021 SAFE Program surcharge factors FCG has not met or exceeded the limitation/exemption provision of the Internal Revenue Code and, therefore, FCG has modified the calculation of the WACC for purposes of the 2021 SAFE Program surcharge factors consistent with the proration formula required by the normalization rules of the Internal Revenue Code.” Please clarify this statement and

- A) Explain how FCG has not met this provision.
- B) Explain the methodology used in calculating the WACC for 2021.
- C) Explain how the change in methodology used affects FCG SAFE Program factors.

RESPONSE:

- a) Paragraph 13 of FCG’s petition contained an inadvertent scrivener’s error. Due to this inadvertent error, paragraph 13 of the petition incorrectly states that FCG had not met or exceeded the limitation provision of the Internal Revenue Code. However, FCG did indeed meet the limitation provision as reflected on Attachment B, Schedules 5.1 and 5.2 to its petition where FCG’s Weighted Average Cost of Capital (WACC) for 2021 did not require a consistency or proration adjustment (i.e. reflects \$0 as the adjustment).
- b) As reflected on Attachment B, Schedule 5.1, FCG utilized the mid-point return on equity WACC calculation from its December 2019 earnings surveillance report, adjusted for its required equity cap ratio of 48% per Order No. PSC-2018-0190-FOF-GU for the WACC for 2021. This methodology is consistent with Third Revised Sheet No. 78 of Florida City Gas’ FPSC Natural Gas Tariff, which requires WACC to be based on FCG’s most recent December earnings surveillance report and adjusted for the equity ratio cap of 48% and consistency and proration adjustments required by the Internal Revenue Code, if needed. As reflected at the bottom of Attachment B, Schedule 5.1, the calculated amount of allowable accumulated deferred income tax balance per normalization rules for 2021 of \$54,471,605 is higher than the \$52,519,316 reflected in FCG’s December 2019 earnings surveillance report. Therefore, FCG has met normalization requirements and a consistency or proration adjustment was not needed.
- c) As stated in part (a) above, FCG did indeed meet the IRS limitation provision and, therefore, was not required to change the WACC methodology in its filing. As stated in the response to part (b) above, the methodology used to calculate the WACC applied to FCG SAFE investments is reflected in the Third Revised Sheet No. 78 of Florida City Gas’ FPSC Natural Gas Tariff. The resulting return calculated using this WACC is included in the determination of FCG SAFE Program Factors.

Florida City Gas
Docket No: 20200204
Staffs DR1
Request No: 3

QUESTION:

Please confirm that the projected number of mains for FCG to be completed in 2021 is 128,772 feet.

RESPONSE:

Yes, the total footage of mains projected to be completed during 2021 is 128,772 feet.

Attachment B (summary):

SAFE Project	Install Footage
MIA SAFE 30	23,665
MIA SAFE 32	27,278
MIA SAFE 33	17,853
MIA SAFE 34	24,176
MIA SAFE 35	18,800
PSL SAFE 3 P2	17,000
Total	128,772

Florida City Gas
Docket No: 20200204
Staffs DR1
Request No: 4

QUESTION:

Please confirm that the projected number of services to be installed in 2021 is 1,386.

RESPONSE:

The number of services projected to be installed in 2021 is 1,386. However, FCG anticipates that an additional 29 services from the 2020 project list will be carried over into 2021 (3 services from PSL SAFE 2 and 26 services from Miami SAFE 29). Thus, the projected number of services to be installed in 2021, including the anticipated carry-over from the 2020 projects, shown in Attachment A is 1,415.

Attachment B (summary):

SAFE Project	Services
PSL SAFE 2	3
MIA SAFE 29	26
MIA SAFE 30	187
MIA SAFE 32	318
MIA SAFE 33	75
MIA SAFE 34	378
MIA SAFE 35	214
PSL SAFE 3 P2	214
Total	1,386
Total (+ 29 2020 Project Services)	1,415 (Attachment A)

Florida City Gas
Docket No: 20200204
Staffs DR1
Request No: 5

QUESTION:

Please confirm that FCG is projected to retire 137,332 feet of rear easement mains in 2021.

RESPONSE:

Yes, the footage of replaced mains projected for 2021 is 137,332 feet.

Attachment B (summary):

SAFE Project	Retire Footage
MIA SAFE 30	27,040
MIA SAFE 32	35,883
MIA SAFE 33	13,230
MIA SAFE 34	24,900
MIA SAFE 35	19,320
PSL SAFE 3 P2	16,959
Total	137,332

Florida City Gas
Attachment C, Schedule 2 - SAFE Program Revenue Requirement
January 2020 through December 2020

Line	Description	Beginning of Period	Actuals	Actuals	Actuals	Actuals	Actuals	Actuals	Estimated	Estimated	Estimated	Estimated	Estimated	Estimated	End of Period Total	
		Amount	January-20	February-20	March-20	April-20	May-20	June-20	July-20	August-20	September-20	October-20	November-20	December-20		
1.	Investments															
a.	Eligible Replacements - Mains	3,792,886	5,083,492	613,832	1,854,565	355,179	309,473	306,904	398,881	803,267	386,373	236,277	136,674	42,925	14,320,729	
b.	Eligible Replacements - Services, Plastic	506,819	901,918	10,158	99,693	4,563	1,056	(4,278)	377,514	250,548	246,266	152,943	18,858	-	2,566,058	
c.	Eligible Replacements - Services, Steel	690	-	-	-	-	-	-	-	-	-	-	-	-	690	
d.	Eligible Replacements - Meters	73,861	245,802	941	19,850	879	203	(1,085)	-	-	-	-	-	-	340,451	
e.	Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		<u>4,374,255</u>	<u>6,231,212</u>	<u>624,931</u>	<u>1,974,109</u>	<u>360,621</u>	<u>310,731</u>	<u>301,542</u>	<u>776,395</u>	<u>1,053,815</u>	<u>632,639</u>	<u>389,220</u>	<u>155,532</u>	<u>42,925</u>	<u>17,227,927</u>	
2.a	Gross Plant-in-Service/Depreciation Base - Mains	3,792,886	8,876,378	9,490,210	11,344,775	11,699,954	12,009,427	12,316,332	12,715,213	13,518,480	13,904,853	14,141,130	14,277,804	14,320,729	14,320,729	
2.b	Gross Plant-in-Service/Depreciation Base - Services, Plastic	506,819	1,408,736	1,418,894	1,518,587	1,523,151	1,524,206	1,519,929	1,897,443	2,147,991	2,394,257	2,547,200	2,566,058	2,566,058	2,566,058	
2.c	Gross Plant-in-Service/Depreciation Base - Services, Steel	690	690	690	690	690	690	690	690	690	690	690	690	690	690	
2.d	Gross Plant-in-Service/Depreciation Base - Meters	73,861	319,663	320,604	340,454	341,333	341,536	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	
2.e	Gross Plant In-Service-Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.	Less: Accumulated Depreciation	(87,397)	(103,623)	(127,376)	(153,870)	(182,828)	(212,488)	(242,784)	(274,207)	(307,548)	(342,653)	(378,829)	(415,576)	(452,530)	(452,530)	
4.	CWIP - NonInterest Bearing	5,994,044	417,890	372,824	333,983	331,540	456,363	630,555	388,197	526,908	316,319	194,610	77,766	21,463	21,463	
5.	Net Book Value (Lines 2 + 3 + 4)	<u>10,280,903</u>	<u>10,919,734</u>	<u>11,475,846</u>	<u>13,384,620</u>	<u>13,713,840</u>	<u>14,119,734</u>	<u>14,565,172</u>	<u>15,067,786</u>	<u>16,226,972</u>	<u>16,613,916</u>	<u>16,845,251</u>	<u>16,847,192</u>	<u>16,796,860</u>	<u>16,796,860</u>	
6.	Average Net Investment		10,600,319	11,197,790	12,430,233	13,549,230	13,916,787	14,342,453	14,816,479	15,647,379	16,420,444	16,729,584	16,846,221	16,822,026		
7.	Return on Average Net Investment															
a.	Equity component Grossed up for taxes - reduced for tax reform (A)		49,094	51,861	57,569	62,751	64,454	66,425	68,620	72,469	76,049	77,481	78,021	77,909		
b.	Debt component (B)		14,401	15,213	16,887	18,407	18,907	19,485	20,129	21,258	22,308	22,728	22,886	22,854		
8.	Investment Expenses															
a.	Depreciation (C)		16,226	23,753	26,494	28,959	29,660	30,296	31,423	33,340	35,105	36,176	36,747	36,954		
b.	Amortization		-	-	-	-	-	-	-	-	-	-	-	-		
c.	Property Taxes (D)		6,625	6,999	7,769	8,468	8,698	8,964	9,260	9,780	10,263	10,456	10,529	10,514		
d.	Other		-	-	-	-	-	-	-	-	-	-	-	-		
9.	Revenue Requirements (Lines 7 + 8)		<u>86,346</u>	<u>97,826</u>	<u>108,718</u>	<u>118,585</u>	<u>121,718</u>	<u>125,170</u>	<u>129,433</u>	<u>136,846</u>	<u>143,725</u>	<u>146,841</u>	<u>148,183</u>	<u>148,230</u>		
10.	Collections		(121,842)	(109,005)	(124,002)	(120,910)	(117,201)	(124,992)	(119,451)	(119,451)	(119,451)	(119,451)	(119,451)	(119,451)	(1,434,656)	
11.	Estimated Net under(over) collection booked		(56,549)	(17,404)	(15,863)	691	9,453	4,580	9,982	17,395	24,274	27,390	28,732	28,779		
12.	Actual Net under(over) collection (Lines 9 + 10)		(35,495)	(11,179)	(15,283)	(2,325)	4,517	178	9,982	17,395	24,274	27,390	28,732	28,779		
13.	True-Up (Lines 12 - 11)		21,054	6,225	580	(3,016)	(4,936)	(4,402)	-	-	-	-	-	-		
14.	Cumulative Net under(over) collection		(268,079)	(264,746)	(274,729)	(273,843)	(267,649)	(268,042)	(262,486)	(245,114)	(220,862)	(193,493)	(164,779)	(136,016)	(136,016)	
15.	Interest		(318)	(344)	(385)	(244)	(37)	(23)	(23)	(22)	(20)	(18)	(16)	(13)	(1,464)	
16.	Cumulative Net under(over) collection (Lines 14 + 15)		(211,530)	(268,396)	(265,091)	(275,114)	(274,087)	(267,687)	(266,066)	(262,509)	(245,136)	(220,883)	(193,511)	(164,795)	(136,029)	(136,029)

Notes:	Jan 2020 - Dec 2020
(A) Line 7a x 5.5576% x 1/12. Based on Roe of 10.19%, and weighted income tax rate of 24.522%, expansion factor of 1.34930	5.5576%
(B) Line 7b x 1.6303% x 1/12	1.6303%
(C.1) Applicable Mains depreciation rate is 2.5%	2.50%
(C.2) Applicable Services, Plastic depreciation rate is 2.54%	2.54%
(C.3) Applicable Services, Steel depreciation rate is 2.70%	2.70%
(C.4) Applicable Meters depreciation rate is 6.10%	6.10%
(D) Ad Valorem Tax Rate is .75%	0.75%

Florida City Gas
Attachment C, Schedule 3.1 - Cost of Capital and Ad Valorem Tax Rate
January 2020 through December 2020

AVERAGE DIVISIONAL CAPITAL	RATIO (%)	Midpoint		Revenue Expansion	
		COST RATE (%)	WEIGHTED COST (%)	Factor	Cost of Equity
	40.42%	10.19%	4.1189%	1.34930	5.5576%
LONG TERM DEBT	42.86%	3.72%	1.5958%	Weighted Average Cost of Debt 1.6303%	
SHORT TERM DEBT	0.93%	1.13%	0.0105%		
PREFERRED STOCK	0.00%	0.00%	0.0000%		
CUSTOMER DEPOSITS	0.87%	2.74%	0.0240%		
TAX CREDITS - ZERO COST	0.00%	0.00%	0.0000%		
TAX CREDITS - WEIGHTED COST	0.00%	0.00%	0.0000%		
ACC DEF INC TAXES-ZERO COST	14.92%	0.00%	0.0000%		
TOTAL	100.00%		5.75%		

2018: 427101 Gen Tax Expense- Property Tax: \$ 1,803,961

2017 YE: Plant in Service Net of Goodwill: \$ 241,206.106

Applicable Ad Valorem Tax Rate: 0.75%

2020 Actual / Estimated Clause Filing

2019 YE Surveillance (13-month average) at ROE % midpoint and adjusted to 48% Equity Ratio										
	Sys Per Book	Retail Per Book	Pro Rata Adj	Specific Adj.	Adj'd Retail	Cap Ratio	Reallocation to 48% Equity Ratio	Revised Cap Ratio	Cost Rate	Weighted Cost
Common Equity	141,914,189	141,914,189	(9,144,034)	-	132,770,156	40.28%	133,244,131	40.42%	10.19%	4.12%
Long Term Debt	151,497,458	151,497,458	(9,761,518)	-	141,735,940	43.00%	141,272,065	42.86%	3.72%	1.60%
Short Term Debt	3,298,368	3,298,368	(212,526)	-	3,085,843	0.94%	3,075,743	0.93%	1.13%	0.01%
Cust Dep Active	3,080,323	3,080,323	(198,476)	-	2,881,847	0.87%	2,881,847	0.87%	2.74%	0.02%
Cust Dep InActive	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%
Invest Tax Cr	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%
Deferred Inc Tax	52,519,376	52,519,376	(3,384,009)	-	49,135,367	14.91%	49,135,367	14.91%	0.00%	0.00%
Total	352,309,715	352,309,715	(22,700,562)	-	329,609,153	100.00%	329,609,153	100.00%		5.75%

2019 YE Surveillance with ADFIT Consistency and Proration Adjustments adjusted to 48% Equity Ratio													
	System Per	Consistency & Proration Adj.	System Per	Retail Per	Pro Rata	Specific	Adjusted	Cap	Reallocation to 48% Equity Ratio	Revised Cap	Cost	Weighted	
	Sys Per Book	Books Adj'd	Books	Adj	Adj	Retail	Ratio	Ratio	48% Equity Ratio	Ratio	Rate	Cost	
Common Equity	141,914,189	(13,903)	141,900,287	141,900,286.53	(9,143,138)	-	132,757,149	40.28%	133,231,077	40.42%	10.19%	4.12%	
Long Term Debt	151,497,458	(14,842)	151,482,616	151,482,616	(9,760,561)	-	141,722,055	43.00%	141,258,225	42.86%	3.72%	1.60%	
Short Term Debt	3,298,368	(323)	3,298,045	3,298,045	(212,505)	-	3,085,541	0.94%	3,075,442	0.93%	1.13%	0.01%	
Cust Dep Active	3,080,323	(302)	3,080,021	3,080,021	(198,457)	-	2,881,564	0.87%	2,881,564	0.87%	2.74%	0.02%	
Cust Dep InActive	-	-	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%	
Invest Tax Cr	-	-	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%	
Deferred Inc Tax	52,519,376	29,369	52,548,746	52,548,745.75	(3,385,902)	-	49,162,844	14.92%	49,162,844	14.92%	0.00%	0.00%	
Total	352,309,715	-	352,309,715	352,309,715	(22,700,562)	-	329,609,153	100.00%	329,609,153	100.00%		5.75%	pretax WACC 7.19%

Proration Adjustment and Consistency Adjustment to Reflect Projected ADFIT Consistent with Actual/Estimated Year									
	Month	ADIT Bal	Deprec-Related ADFIT Bal	Original Projected ADFIT Bal	Actual/Projected ADFIT Activity	Original Projected Deprec-Related ADFIT Activity	Variance	Revised ADFIT Balance	
Actual	Dec-19	54,060,268	54,060,268	50,204,098				54,060,268	
Actual	Jan-20	54,147,752	54,147,752	50,169,766	87,484	(34,332)	121,816	54,182,084	
Actual	Feb-20	54,232,245	54,232,245	50,131,932	84,493	(37,834)	122,327	54,304,411	
Actual	Mar-20	54,312,806	54,312,806	50,090,596	80,561	(41,336)	121,897	54,426,308	
Actual	Apr-20	54,391,387	54,391,387	50,045,757	78,581	(44,839)	123,420	54,549,728	
Actual	May-20	54,423,570	54,423,570	49,997,416	32,183	(48,341)	80,524	54,630,252	
projected	Jun-20	54,428,146	54,428,146	49,945,573	4,575	(51,843)	56,419	54,686,670	
projected	Jul-20	54,430,466	54,430,466	49,890,228	2,320	(55,345)	57,666	54,744,336	
projected	Aug-20	54,430,310	54,430,310	49,831,380	(156)	(58,848)	58,692	54,803,028	
projected	Sep-20	54,424,976	54,424,976	49,769,030	(5,333)	(62,350)	57,016	54,860,044	
projected	Oct-20	54,417,437	54,417,437	49,703,178	(7,539)	(65,852)	58,313	54,918,357	
projected	Nov-20	54,407,894	54,407,894	49,633,824	(9,543)	(69,354)	59,811	54,978,168	
projected	Dec-20	54,393,886	54,393,886	49,536,467	(14,007)	(97,357)	83,350	55,061,518	
			54,346,242	49,919,173	333,618	(667,631)	1,001,249	54,631,167	
Revised 13-Month Average 2020 ADIT Balance			54,631,167						
Original Amount of 2020 Projected Prorated ADFIT			(255,556)						
Revised 2020 Actual/Estimated Allowable ADFIT			54,375,611						
2020 Actual/Estimated Allowable ADIT			54,346,242						
Proration Adjustment for 2020 Actual/Estimated True-up			29,369						

Investor Sources	equity ratio cap @48%			
Common Equity	132,770,156	47.83%	\$ 133,244,130.69	48.00%
Long Term Debt	141,735,940	51.06%	\$ 141,272,064.82	50.89%
Short Term Debt	3,085,843	1.11%	\$ 3,075,743.43	1.11%
Total	277,591,939	100.00%	\$ 277,591,938.94	100%

Investor Sources	equity ratio cap @48%			
Common Equity	132,757,149	47.83%	\$ 133,231,077.25	48.00%
Long Term Debt	141,722,055	51.06%	\$ 141,258,224.90	50.89%
Short Term Debt	3,085,541	1.11%	\$ 3,075,442.11	1.11%
Total	277,564,744	100.00%	\$ 277,564,744.26	100.00%

Florida City Gas
Attachment C, Schedule 3.2 - Cost of Capital and Ad Valorem Tax Rate for Jan - Dec 2020
From: Calculation Below for Capital Structure. Cost of debt components - Dec. 2019 Surveillance Report Sch. 4 adjusted for 48% Equity Ratio
January 2020 through December 2020

	System Per	Consistency &	System Per	Retail Per	Pro Rata	Specific	Adjusted	Cap	Reallocation to	Revised Cap	Cost	Weighted
	Sys Per Book	Proration Adj.	Books Adj'd	Books	Adj	Adj	Retail	Ratio	48% Equity Ratio	Ratio	Rate	Cost
Common Equity	141,914,189	(13,903)	141,900,287	141,900,287	(9,143,138)	-	132,757,149	40.28%	133,231,077	40.42%	10.19%	4.12%
Long Term Debt	151,497,458	(14,842)	151,482,616	151,482,616	(9,760,561)	-	141,722,055	43.00%	141,258,225	42.86%	3.72%	1.60%
Short Term Debt	3,298,368	(323)	3,298,045	3,298,045	(212,505)	-	3,085,541	0.94%	3,075,442	0.93%	1.13%	0.01%
Cust Dep Active	3,080,323	(302)	3,080,021	3,080,021	(198,457)	-	2,881,564	0.87%	2,881,564	0.87%	2.74%	0.02%
Cust Dep InActive	-	-	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%
Invest Tax Cr	-	-	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%
Deferred Inc Tax	52,519,376	29,369	52,548,746	52,548,746	(3,385,902)	-	49,162,844	14.92%	49,162,844	14.92%	0.00%	0.00%
Total	352,309,715	-	352,309,715	352,309,715	(22,700,562)	-	329,609,153	100.00%	329,609,153	100.00%		5.75%

Florida City Gas
Attachment C, Schedule 3.3 - Calculation of Interest Provision
January 2020 through December 2020

2020 Interest Calculation	January	February	March	April	May	June	July	August	September	October	November	December	Total
1. Beginning True-up Amount	(211,530)	(268,396)	(265,091)	(275,114)	(274,087)	(267,687)	(268,066)	(262,509)	(245,136)	(220,883)	(193,511)	(164,795)	(136,029)
2. Ending True-up Amount Before Interest	(268,079)	(264,746)	(274,729)	(273,843)	(267,649)	(268,042)	(262,486)	(245,114)	(220,862)	(193,493)	(164,779)	(136,016)	(136,029)
3. Total of Beginning & Ending True-up	(479,608)	(533,143)	(539,820)	(548,957)	(541,736)	(535,729)	(530,552)	(507,623)	(465,998)	(414,375)	(358,290)	(300,811)	(272,058)
4. Average True-up Amount (50% of Line 3)	(239,804)	(266,571)	(269,910)	(274,478)	(270,868)	(267,864)	(265,276)	(253,812)	(232,999)	(207,188)	(179,145)	(150,405)	(136,029)
5. Interest Rate-First day of reporting business month	1.59%	1.59%	1.51%	1.91%	0.22%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%
6. Interest Rate-First day of subsequent business month	1.59%	1.51%	1.91%	0.22%	0.11%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
7. Total (Line 5 & 6)	3.18%	3.10%	3.42%	2.13%	0.33%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.21%	0.00%
8. Average Interest Rate (50 % of Line 7)	1.59%	1.55%	1.71%	1.07%	0.17%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.11%	0.00%
9. Monthly Average Interest Rate (Line 8/12)	0.133%	0.129%	0.143%	0.089%	0.014%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.009%	0.000%
10. Interest Provision for the month (Line 4 *Line 9)	(318)	(344)	(385)	(244)	(37)	(23)	(23)	(22)	(20)	(18)	(16)	(13)	

Totals may not match Revenue Req due to rounding

Florida City Gas
Attachment C, Schedule 4 - SAFE Program Revenue Requirement
January 2021 through December 2021

Line	Description	Beginning of Period	Estimated												End of Period Total	
		Amount	January-21	February-21	March-21	April-21	May-21	June-21	July-21	August-21	September-21	October-21	November-21	December-21		
1.	Investments															
	a. Eligible Replacements - Mains	14,320,729	367,630	993,596	1,076,600	378,214	398,757	1,018,912	1,018,743	702,423	308,636	179,025	182,820	71,168	21,017,252	
	b. Eligible Replacements - Services, Plastic	2,566,058	157,244	77,940	498,508	631,001	543,852	335,362	510,532	567,602	388,784	241,587	196,012	-	6,714,482	
	c. Eligible Replacements - Services, Steel	690	-	-	-	-	-	-	-	-	-	-	-	-	690	
	d. Eligible Replacements - Meters	340,451	-	-	-	-	-	-	-	-	-	-	-	-	340,451	
	e. Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
		<u>17,227,927</u>	<u>524,874</u>	<u>1,071,536</u>	<u>1,575,108</u>	<u>1,009,215</u>	<u>942,608</u>	<u>1,354,274</u>	<u>1,529,275</u>	<u>1,270,025</u>	<u>697,421</u>	<u>420,612</u>	<u>378,832</u>	<u>71,168</u>	<u>28,072,875</u>	
2.a	Gross Plant-in-Service/Depreciation Base - Mains	14,320,729	14,688,358	15,681,955	16,758,555	17,136,769	17,535,526	18,554,437	19,573,180	20,275,603	20,584,239	20,763,264	20,946,084	21,017,252	21,017,252	
2.b	Gross Plant-in-Service/Depreciation Base - Services, Plastic	2,566,058	2,723,302	2,801,242	3,299,749	3,930,751	4,474,602	4,809,965	5,320,497	5,888,099	6,276,884	6,518,470	6,714,482	6,714,482	6,714,482	
2.c	Gross Plant-in-Service/Depreciation Base - Services, Steel	690	690	690	690	690	690	690	690	690	690	690	690	690	690	
2.d	Gross Plant-in-Service/Depreciation Base - Meters	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	340,451	
2.e	Gross Plant In-Service-Land Rights	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3.	Less: Accumulated Depreciation	(452,530)	(490,627)	(530,959)	(574,590)	(620,344)	(668,079)	(718,648)	(772,419)	(828,855)	(886,757)	(945,544)	(1,005,126)	(1,064,856)	(1,064,856)	
4.	CWIP - NonInterest Bearing	21,463	262,437	535,768	787,554	504,607	471,304	677,137	764,638	635,012	348,710	210,306	189,416	35,584	35,584	
5.	Net Book Value (Lines 2 + 3 + 4)	<u>16,798,860</u>	<u>17,524,611</u>	<u>18,829,146</u>	<u>20,612,410</u>	<u>21,292,924</u>	<u>22,154,494</u>	<u>23,664,032</u>	<u>25,227,037</u>	<u>26,311,000</u>	<u>26,664,217</u>	<u>26,887,638</u>	<u>27,185,998</u>	<u>27,043,603</u>	<u>27,043,603</u>	
6.	Average Net Investment		17,160,735	18,176,878	19,720,778	20,952,667	21,723,709	22,909,263	24,445,535	25,769,019	26,487,609	26,775,927	27,036,818	27,114,800		
7.	Return on Average Net Investment															
	a. Equity component Grossed up for taxes-reduced for tax reform (A)		79,485	84,192	91,343	97,049	100,620	106,111	113,227	119,357	122,685	124,021	125,229	125,590	1,288,910	
	b. Debt component (B)		23,316	24,697	26,794	28,468	29,516	31,126	33,214	35,012	35,988	36,380	36,734	36,840	378,085	
8.	Investment Expenses															
	a. Depreciation (C)		38,097	40,332	43,630	45,754	47,736	50,568	53,771	56,436	57,902	58,786	59,582	59,730	612,326	
	b. Amortization		-	-	-	-	-	-	-	-	-	-	-	-	-	
	c. Property Taxes (D)		25,938	27,474	29,808	31,670	32,835	34,627	36,949	38,950	40,036	40,472	40,866	40,984	420,609	
	d. Other		-	-	-	-	-	-	-	-	-	-	-	-	-	
9.	Revenue Requirements (Lines 7 + 8)		<u>166,837</u>	<u>176,695</u>	<u>191,575</u>	<u>202,940</u>	<u>210,707</u>	<u>222,433</u>	<u>237,161</u>	<u>249,755</u>	<u>256,612</u>	<u>259,659</u>	<u>262,412</u>	<u>263,145</u>	<u>2,699,930</u>	
10.	Collections		(213,658.45)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(213,658)	(2,563,901)	
11.	Net under(over) collection		(46,822)	(36,964)	(22,083)	(10,718)	(2,952)	8,775	23,503	36,096	42,953	46,000	48,753	49,487		
11	a. Cumulative Net under(over) collection		(182,851)	(219,814)	(241,898)	(252,616)	(255,568)	(246,793)	(223,290)	(187,194)	(144,241)	(98,240)	(49,487)	(0)	(0)	
12	Interest		-	-	-	-	-	-	-	-	-	-	-	-	-	
13	Cumulative Net under(over): SAFE Clause		(136,029)	(182,851)	(219,814)	(241,898)	(252,616)	(255,568)	(246,793)	(223,290)	(187,194)	(144,241)	(98,240)	(49,487)	(0)	

Notes: Jan 2021 - Dec 2021

(A) Line 6 x 5.5582% x 1/12. Based on ROE of 10.19%, and weighted income tax rate of 24.522%, expansion factor of 1.34930. See Attachment C, Schedule 5.1.

5.5582%

(B) Line 6 x 1.6304% x 1/12. See Attachment C, Schedule 5.1.

1.6304%

(C.1) Applicable Mains depreciation rate is 2.5%

2.50%

(C.2) Applicable Services, Plastic depreciation rate is 2.54%

2.54%

(C.3) Applicable Services, Steel depreciation rate is 2.70%

2.70%

(C.4) Applicable Meters depreciation rate is 6.10%

6.10%

(D) Ad Valorem Tax Rate is 1.81%

1.81%

Under/(Over) Collection as of 2020

(136,029)

2021 Revenue Requirement

2,699,930

Total

2,563,901

Florida City Gas
Attachment C, Schedule 5.1 - Cost of Capital and Ad Valorem Tax Rate for 2021
January 2021 through December 2021

Line No.	AVERAGE	RATIO (%)	Midpoint		WEIGHTED COST (%)	Revenue Expansion Factor	Cost of Equity
			COST RATE (%)	(%)			
1	EQUITY CAPITAL	40.42%	10.19%		4.1193%	1.34930	5.5582%
2	LONG TERM DEBT	42.86%	3.72%		1.5959%		
4	SHORT TERM DEBT	0.93%	1.13%		0.0105%		
5	PREFERRED STOCK	0.00%	0.00%		0.0000%		
7	CUSTOMER DEPOSITS	0.87%	2.74%		0.0240%		
11	TAX CREDITS - ZERO COST	0.00%	0.00%		0.0000%		
12	TAX CREDITS - WEIGHTED COST	0.00%	0.00%		0.0000%		
13	ACC DEF INC TAXES-ZERO COST	14.91%	0.00%		0.0000%		
14	TOTAL	100.00%			5.75%		

Weighted Average Cost of Debt
1.6304%

Ad Valorem Tax Rate Calculation

2019 Property Tax Expense	\$	2,080,127
2019 Property Value	\$	114,683,743
Applicable Ad Valorem Tax Rate:		1.8138%

2021 Clause Projection Filing											
2019 YE Surveillance (13-month average) at ROE % midpoint and adjusted to 48% Equity Ratio											
	Sys Per Book	Retail Per Book	Pro Rata Adj	Specific Adj.	Adj'd Retail	Cap Ratio	Reallocation to 48% Equity Ratio	Revised Cap Ratio	Cost Rate	Weighted Cost	
Common Equity	141,914,189	141,914,189	(9,144,034)	-	132,770,156	40.28%	133,244,131	40.42%	10.19%	4.12%	
Long Term Debt	151,497,458	151,497,458	(9,761,518)	-	141,735,940	43.00%	141,272,065	42.86%	3.72%	1.60%	
Short Term Debt	3,298,368	3,298,368	(212,526)	-	3,085,843	0.94%	3,075,743	0.93%	1.13%	0.01%	
Cust Dep Active	3,080,323	3,080,323	(198,476)	-	2,881,847	0.87%	2,881,847	0.87%	2.74%	0.02%	
Cust Dep InActive	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%	
Invest Tax Cr	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%	
Deferred Inc Tax	52,519,376	52,519,376	(3,384,009)	-	49,135,367	14.91%	49,135,367	14.91%	0.00%	0.00%	
Total	352,309,715	352,309,715	(22,700,562)	-	329,609,153	100.00%	329,609,153	100.00%		5.75%	
										pretax WACC	7.19%

Investor Sources	equity ratio cap @48%			
Common Equity	132,770,156	47.83%	\$ 133,244,130.69	48.00% TRUE
Long Term Debt	141,735,940	51.06%	\$ 141,272,064.82	50.89% TRUE
Short Term Debt	3,085,843	1.11%	\$ 3,075,743.43	1.11% TRUE
Total	277,591,939	100.00%	\$ 277,591,938.94	100%

Investor Sources	equity ratio cap @48%			
Common Equity	132,770,156	47.83%	\$ 133,244,130.69	48.00% TRUE
Long Term Debt	141,735,940	51.06%	\$ 141,272,064.82	50.89% TRUE
Short Term Debt	3,085,843	1.11%	\$ 3,075,743.43	1.11% TRUE
Total	277,591,939	100.00%	\$ 277,591,938.94	100.00%

Proration Adjustment and Consistency Adjustment to Reflect Projected ADFIT Consistent with Projection Year											
Month	ADIT Bal	Deprec-Related ADFIT Bal *	Deprec-Related ADFIT Activity	Days to Prorate	Future Days in Period	Prorated Deprec-Related ADFIT Activity	Prorated Deprec-Related ADFIT Bal				
projected Dec-20	54,086,715	54,086,715		31			54,086,715				
projected Jan-21	54,163,275	54,163,275	76,560	28	335	70,267	54,156,982				
projected Feb-21	54,237,656	54,237,656	74,381	31	307	62,562	54,219,544				
projected Mar-21	54,309,855	54,309,855	72,199	31	276	54,594	54,274,138				
projected Apr-21	54,379,872	54,379,872	70,017	30	246	47,190	54,321,328				
projected May-21	54,447,732	54,447,732	67,860	31	215	39,973	54,361,300				
projected Jun-21	54,513,385	54,513,385	65,653	30	185	33,276	54,394,576				
projected Jul-21	54,576,831	54,576,831	63,446	31	154	26,769	54,421,345				
projected Aug-21	54,638,120	54,638,120	61,289	31	123	20,654	54,441,999				
projected Sep-21	54,697,227	54,697,227	59,107	30	93	15,060	54,457,059				
projected Oct-21	54,754,152	54,754,152	56,925	31	62	9,669	54,466,728				
projected Nov-21	54,808,895	54,808,895	54,743	30	32	4,799	54,471,528				
projected Dec-21	54,835,955	54,835,955	28,061	31	1	77	54,471,605				
2019 YE Surv Bal. (13 mo. Avg.)	54,496,205	54,496,205	750,240	365		384,890	54,471,605				
Consistency/Proration Total Adjustment	52,519,376	52,519,376									

Florida City Gas
Attachment C, Schedule 5.2 - Cost of Capital and Ad Valorem Tax Rate for 2021
January 2021 through December 2021
2019 YE Surveillance with ADFIT Consistency and Proration Adjustments adjusted to 48% Equity Ratio

	System Per	Consistency &	System Per	Retail Per	Pro Rata	Specific	Adjusted	Cap	Reallocation to	Revised Cap	Cost	Weighted
	Sys Per Book	Proration Adj.	Books Adj'd	Books	Adj	Adj	Retail	Ratio	48% Equity Ratio	Ratio	Rate	Cost
Common Equity	141,914,189	-	141,914,189	141,914,189	(9,144,034)	-	132,770,156	40.28%	133,244,131	40.42%	10.19%	4.12%
Long Term Debt	151,497,458	-	151,497,458	151,497,458	(9,761,518)	-	141,735,940	43.00%	141,272,065	42.86%	3.72%	1.60%
Short Term Debt	3,298,368	-	3,298,368	3,298,368	(212,526)	-	3,085,843	0.94%	3,075,743	0.93%	1.13%	0.01%
Cust Dep Active	3,080,323	-	3,080,323	3,080,323	(198,476)	-	2,881,847	0.87%	2,881,847	0.87%	2.74%	0.02%
Cust Dep InActive	-	-	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%
Invest Tax Cr	-	-	-	-	-	-	-	0.00%	-	0.00%	0.00%	0.00%
Deferred Inc Tax	52,519,376	-	52,519,376	52,519,376	(3,384,009)	-	49,135,367	14.91%	49,135,367	14.91%	0.00%	0.00%
Total	352,309,715	-	352,309,715	352,309,715	(22,700,562)	-	329,609,153	100.00%	329,609,153	100.00%		5.75%

Florida City Gas
Attachment C, Schedule 6 - 2021 SAFE Program Rates
January 2021 through December 2021

Class	Percentage Allocation to Customer Class	Revenue to be collected From Rate Class	Total Annual Billing Units (1)	Monthly Customer Surcharge
RS-1	34.29%	\$ 879,112	477,680	\$ 1.84
RS-100	55.43%	\$ 1,421,227	772,247	\$ 1.84
RS-600	1.00%	\$ 25,746	13,989	\$ 1.84
GS-1	4.68%	\$ 119,958	65,181	\$ 1.84
GS-6K	3.78%	\$ 96,946	28,237	\$ 3.43
GS-25K	0.63%	\$ 16,233	4,728	\$ 3.43
GS-120K	0.16%	\$ 4,019	1,171	\$ 3.43
GS-1250K	0.01%	\$ 247	72	\$ 3.43
GS-11M	0.00%	\$ 41	12	\$ 3.43
GS-25M	0.00%	\$ 41	12	\$ 3.43
Gas Lighting	0.01%	\$ 331.27	180	\$ 1.84
Total	100%	\$ 2,563,901		
2021 Revenue Requirement		\$ 2,699,930		
2020 Projected Over-Recovery		\$ (136,029)		

Note:

(1) - billing units for 12 months ending December 2021

Florida City Gas
Attachment C, Schedule 7 - Pipe Allocated to all Customers
January 2021 through December 2021

All Customers

Material	Mileage	Footage	Current Budget Cost per Foot	Total Cost
2"	254.5	1,343,760	\$ 53.98	\$72,536,165
Grand Total	254.5	1,343,760		\$72,536,165

Larger Customers Only

Material	Mileage	Footage	Incremental Cost per Foot	Total Cost
4"	45.3	239,184	\$ 6.59	\$1,576,223
Grand Total	254.5	239,184		\$1,576,223

Billing Unit Allocation Percentages

Class	Annual Billing Units	Minimum Size 2" Pipe Cost	Incremental 4" Pipe Cost	Total	Percentage Allocation
RS-1	477,680	25,411,693.12		\$ 25,411,693	34.3%
RS-100	772,247	41,082,123.90		\$ 41,082,124	55.4%
RS-600	13,989	744,213.06		\$ 744,213	1.0%
GS-1	65,181	3,467,514.97		\$ 3,467,515	4.7%
GS-6K	28,237	1,502,143.46	\$1,300,195.00	\$ 2,802,338	3.8%
GS-25K	4,728	251,521.06	\$217,706.52	\$ 469,228	0.6%
GS-120K	1,171	62,272.53	\$53,900.60	\$ 116,173	0.2%
GS-1250K	72	3,830.27	\$3,315.33	\$ 7,146	0.0%
GS-11M	12	638.38	\$552.55	\$ 1,191	0.00161%
GS-25M	12	638.38	\$552.55	\$ 1,191	0.00161%
Gas Lighting	180	9,575.67		\$ 9,576	0.0%
Total	1,363,508	72,536,165	\$1,576,223	\$ 74,112,387	100.0%

Florida City Gas

2019 FINAL					
County	Real Property Value	Personal Property Value	Total Value	Rate	Tax
Brevard County	\$1,408,820	\$26,371,840	\$27,780,660	1.60%	\$443,115
Broward County	\$0	\$1,390,001	\$1,390,001	2.00%	\$27,801
Hendry County	\$2,200	\$1,490,554	\$1,492,754	1.75%	\$26,113
Indian River County	\$3,922	\$2,046,307	\$2,050,229	1.46%	\$29,985
Martin County	\$0	\$117,999	\$117,999	1.72%	\$2,030
Miami Dade	\$6,025,626	\$58,991,424	\$65,017,050	1.83%	\$1,186,856
Palm Beach County	\$48,392	\$6,720,364	\$6,768,756	1.76%	\$119,107
St Lucie County	\$363,500	\$9,702,794	\$10,066,294	2.44%	\$245,121
	\$7,852,460	\$106,831,283	\$114,683,743		\$2,080,127

FINAL EFFECTIVE TAX RATE
1.8138%

2020 PROJECTION					
County	Real Property Value	Personal Property Value	Total Value	Rate	Tax
Brevard County	\$1,408,820	\$37,243,623	\$38,652,443	1.60%	\$618,066
Broward County	\$0	\$1,894,108	\$1,894,108	2.01%	\$37,978
Hendry County **	\$2,200	\$2,076,339	\$2,078,539	1.75%	\$36,452
Indian River County	\$3,922	\$2,723,705	\$2,727,627	1.47%	\$39,991
Martin County	\$0	\$43,432	\$43,432	1.73%	\$749
Miami Dade **	\$6,025,626	\$88,545,394	\$94,571,020	1.83%	\$1,730,665
Palm Beach County	\$48,392	\$4,752,918	\$4,801,310	1.76%	\$84,698
St Lucie County	\$363,500	\$8,242,403	\$8,605,903	2.44%	\$210,084
	\$7,852,460	\$145,521,922	\$153,374,382		\$2,758,683

EST EFFECTIVE TAX RATE
1.7987%

*NOTE: 2020 rate is increased by 0.25% over 2019 / Hendry & Miami Dade have final Personal Property values per county email
Notices of final values and proposed 2020 taxes will come out the 3rd week of August.*

2019 Interest Calculation	January	February	March	April	May	June	July	August	September	October	November	December	Total
1. Beginning True-up Amount	(338,727)	(362,148)	(379,758)	(389,077)	(398,590)	(429,096)	(413,323)	(395,631)	(374,647)	(347,844)	(305,881)	(263,701)	(211,530)
2. Ending True-up Amount Before Interest	(361,430)	(379,011)	(388,301)	(397,794)	(428,263)	(412,499)	(394,875)	(373,969)	(347,242)	(305,386)	(263,313)	(211,213)	(216,170)
3. Total of Beginning & Ending True-up	(700,157)	(741,159)	(768,059)	(786,872)	(826,852)	(841,595)	(808,197)	(769,599)	(721,889)	(653,229)	(569,195)	(474,914)	(427,700)
4. Average True-up Amount (50% of Line 3)	(350,078)	(370,579)	(384,030)	(393,436)	(413,426)	(420,798)	(404,099)	(384,800)	(360,944)	(326,615)	(284,597)	(237,457)	(213,850)
5. Interest Rate-First day of reporting business month	2.50%	2.42%	2.42%	2.43%	2.42%	2.42%	2.28%	2.21%	2.02%	1.98%	1.66%	1.61%	
6. Interest Rate-First day of subsequent business month	2.42%	2.42%	2.43%	2.42%	2.42%	2.28%	2.21%	2.02%	1.98%	1.66%	1.61%	1.59%	
7. Total (Line 5 & 6)	4.92%	4.84%	4.85%	4.85%	4.84%	4.70%	4.49%	4.23%	4.00%	3.64%	3.27%	3.20%	0.00%
8. Average Interest Rate (50% of Line 7)	2.46%	2.42%	2.43%	2.43%	2.42%	2.35%	2.25%	2.12%	2.00%	1.82%	1.64%	1.60%	0.00%
9. Monthly Average Interest Rate (Line 8/12)	0.205%	0.202%	0.202%	0.202%	0.202%	0.196%	0.187%	0.176%	0.167%	0.152%	0.136%	0.133%	0.000%
10. Interest Provision for the month (Line 4 *Line 9)	(718)	(747)	(776)	(795)	(834)	(824)	(756)	(678)	(602)	(495)	(388)	(317)	-
													(7,929.45)
Prior Interest	(717.66)	(747.34)	(776.15)	(795.34)	(834.27)	(825.04)	(757.65)	(680.67)	(604.94)	(499.50)	(392.58)	(322.56)	(7,953.68)
Adjustment	-	-	(0.09)	(0.27)	(0.53)	(0.97)	(1.64)	(2.46)	(3.36)	(4.13)	(4.82)	(5.95)	24.23

		COMMISSION APPROVED 9/30/04 DOCKET NO. 030560- GU	COMMISSION APPROVED 9/30/04 DOCKET NO. 030560-GU - Updated for Reduced Tax Rate	10/23/2017 DOCKET NO. 20170179-GU - Updated for both Federal and State Tax Rate
1	NET OPERATING INCOME MULTIPLIER			
2	REVENUE REQUIREMENT	100.00	100.00	100.00
3	REGULATORY ASSESSMENT RATE	0.5000	0.5000	0.5000
4	BAD DEBT RATE	1.3103	1.3103	0.4382
5	NET BEFORE INCOME TAXES (2)-(3)-(4)	98.1897	98.1897	99.0618
6	STATE INCOME TAX RATE	5.5	5.5	4.458
7	STATE INCOME TAX (5 X 6)	5.4004	5.4004	4.4162 8.8742
8	NET BEFORE FEDERAL INCOME TAX (7)-(8)	92.7893	92.7893	94.6456
9	FEDERAL INCOME TAX RATE	0.34	0.21	0.21
10	FEDERAL INCOME TAX (9 X 10)	31.5484	19.4858	19.8756
11	REVENUE EXPANSION FACTOR (9)-(12)	61.2409	73.3035	74.7700
12	NET OPERATING INCOME MULTIPLIER (100% / LINE 12)	1.6329	1.3642	1.3374

7-5		January 2020	February 2020	March 2020	April 2020	May 2020	June 2020	July 2020	August 2020	September 2020	October 2020	November 2020	December 2020	2020 Total														
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Budget	Budget	Budget	Budget	Total														
Plant Eligible Replacements - Means	\$	738,480.36	\$	230,247.25	\$	1,038,540.15	\$	380,024.20	\$	1,072,044.50	\$	1,428,302.42	\$	451,176.76	\$	47,412.88	\$	7,288,002.46										
Plant Eligible Replacements - Services	\$	252,400.00	\$	232,824.74	\$	288,823.80	\$	388,820.00	\$	473,820.00	\$	573,820.00	\$	673,820.00	\$	773,820.00	\$	3,842,500.00										
		Click to View 2020 Actual Data																										
2021		January 2021	February 2021	March 2021	April 2021	May 2021	June 2021	July 2021	August 2021	September 2021	October 2021	November 2021	December 2021	2021 Total														
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Budget	Budget	Budget	Budget	Total														
Commissioned Means (S)	\$	188,725.20	\$	435,243.85	\$	469,415.24	\$	352,103.57	\$	1,014,141.00	\$	786,241.74	\$	679,615.41	\$	621,925.05	\$	1,027,476.30	\$	77,005.20	\$	1,619,970.45	\$	1,133,732.50	\$	6,479,566		
Commissioned Services (S)	\$	154,740.00	\$	26,464.00	\$	486,718.00	\$	623,100.00	\$	1,213,210.00	\$	1,388,100.00	\$	1,563,100.00	\$	1,738,100.00	\$	1,913,100.00	\$	2,088,100.00	\$	2,263,100.00	\$	2,438,100.00	\$	2,613,100.00	\$	4,088,700
Commissioned Eng. Pkts. - New (S)	\$	174,210.00	\$	108,480.00	\$	68,110.00	\$	61,000.00	\$	41,000.00	\$	21,000.00	\$	11,000.00	\$	1,000.00	\$	1,000.00	\$	1,000.00	\$	1,000.00	\$	1,000.00	\$	1,000.00	\$	1,000.00
Commissioned Means Overhead (S)	\$	5,200.00	\$	10,400.00	\$	16,770.00	\$	24,800.00	\$	37,200.00	\$	54,300.00	\$	81,450.00	\$	122,175.00	\$	183,262.50	\$	274,893.75	\$	412,340.62	\$	618,510.94	\$	927,766.41	\$	1,391,649.63
Commissioned Services Overhead (S)	\$	4,000.00	\$	8,000.00	\$	12,000.00	\$	18,000.00	\$	27,000.00	\$	40,500.00	\$	60,750.00	\$	91,125.00	\$	136,687.50	\$	205,031.25	\$	307,546.87	\$	461,320.31	\$	691,980.47	\$	1,037,970.71
Plant in Service with OH	\$	1,048,870.74	\$	1,075,520.37	\$	1,075,108.24	\$	1,009,214.86	\$	1,042,008.47	\$	1,154,274.15	\$	1,520,276.24	\$	1,270,044.88	\$	1,097,620.64	\$	1,000,611.74	\$	1,000,611.74	\$	1,000,611.74	\$	1,000,611.74	\$	71,387.04
Complete Plant in Service with OH	\$	1,048,870.74	\$	1,075,520.37	\$	1,075,108.24	\$	1,009,214.86	\$	1,042,008.47	\$	1,154,274.15	\$	1,520,276.24	\$	1,270,044.88	\$	1,097,620.64	\$	1,000,611.74	\$	1,000,611.74	\$	1,000,611.74	\$	1,000,611.74	\$	71,387.04
Means	\$	362,400.00	\$	980,000.00	\$	1,070,000.00	\$	1,262,000.00	\$	1,680,000.00	\$	1,870,000.00	\$	2,160,000.00	\$	2,450,000.00	\$	2,740,000.00	\$	3,030,000.00	\$	3,320,000.00	\$	3,610,000.00	\$	3,900,000.00	\$	4,190,000.00
Service	\$	152,244.00	\$	77,962.00	\$	496,000.00	\$	610,000.00	\$	744,802.00	\$	930,000.00	\$	1,119,000.00	\$	1,308,000.00	\$	1,497,000.00	\$	1,686,000.00	\$	1,875,000.00	\$	2,064,000.00	\$	2,253,000.00	\$	2,442,000.00

7-5	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	ACTUAL	Budget	Budget	Budget	Budget	Budget	Total													
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Total													
Plant Eligible Replacements - Means	\$	579,207.66	\$	630,776.96	\$	1,035,289.24	\$	1,488,144.84	\$	838,224.50	\$	1,612,648.80	\$	578,584.72	\$	1,242,268.81	\$	1,156,711.51	\$	900,540.84	\$	558,409.62	\$	220,201.21	\$	8,197,872.81
Plant Eligible Replacements - Services	\$	205,694.56	\$	51,223.84	\$	10,602.00	\$	235,880.30	\$	286,082.56	\$	412,421.23	\$	68,317.00	\$	308,480.56	\$	345,539.54	\$	441,936.08	\$	550,009.46	\$	175,500.29	\$	2,880,000.42
Click to View 2019 Actual Data																										
2020		Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	2020 Total												
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Budget	Budget	Budget	Budget	Budget	Total												
Commissioned Means (S)	\$	352,188.00	\$	1,043,197.00	\$	1,178,700.00	\$	788,841.00	\$	1,075,640.00	\$	850,261.00	\$	581,624.00	\$	1,047,804.00	\$	1,463,177.00	\$	1,716,000.00	\$	1,971,000.00	\$	2,226,000.00	\$	2,481,000.00
Commissioned Services (S)	\$	80,078.00	\$	152,647.00	\$	16,000.00	\$	276,894.00	\$	371,707.00	\$	456,802.00	\$	573,634.00	\$	743,643.00	\$	942,428.00	\$	1,150,500.00	\$	1,359,000.00	\$	1,567,000.00	\$	1,775,000.00
Commissioned Eng. Pkts. - New (S)	\$	50,000.00	\$	154,863.00	\$	218,127.00	\$	18,000.00	\$	82,000.00	\$	8,000.00	\$	41,000.00	\$	41,000.00	\$	20,774.00	\$	8,000.00	\$	8,000.00	\$	8,000.00	\$	8,000.00
Commissioned Means Overhead (S)	\$	6,481.00	\$	13,400.00	\$	24,331.00	\$	32,714.00	\$	49,202.00	\$	73,100.00	\$	109,200.00	\$	163,300.00	\$	245,000.00	\$	367,500.00	\$	551,250.00	\$	836,875.00	\$	1,255,312.50
Commissioned Services Overhead (S)	\$	777.00	\$	1,620.00	\$	1,680.00	\$	4,176.00	\$	6,000.00	\$	8,000.00	\$	10,800.00	\$	14,400.00	\$	19,200.00	\$	28,800.00	\$	43,200.00	\$	64,800.00	\$	97,200.00
Plant in Service with OH	\$	661,266.49	\$	1,298,934.28	\$	1,456,867.70	\$	1,098,135.78	\$	1,468,748.71	\$	1,201,841.12	\$	778,294.70	\$	1,054,815.20	\$	1,232,828.66	\$	1,418,219.99	\$	1,611,151.50	\$	1,816,800.00	\$	2,022,600.00
Complete Plant in Service with OH	\$	661,266.49	\$	1,298,934.28	\$	1,456,867.70	\$	1,098,135.78	\$	1,468,748.71	\$	1,201,841.12	\$	778,294.70	\$	1,054,815.20	\$	1,232,828.66	\$	1,418,219.99	\$	1,611,151.50	\$	1,816,800.00	\$	2,022,600.00
Means	\$	411,152.00	\$	1,194,677.00	\$	1,341,164.00	\$	815,735.00	\$	1,171,478.00	\$	877,939.00	\$	588,881.00	\$	803,287.00	\$	1,063,373.00	\$	1,281,277.00	\$	1,501,674.00	\$	1,721,000.00	\$	1,941,000.00
Service	\$	49,815.00	\$	104,241.00	\$	95,177.00	\$	280,790.00	\$	276,069.00	\$	423,502.00	\$	377,514.00	\$	205,548.00	\$	249,256.00	\$	336,232.00	\$	409,726.00	\$	497,000.00	\$	581,000.00

	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
RS-1	38,914	39,075	39,235	39,397	39,559	39,722	39,886	40,049	40,214	40,378	40,543	40,708
RS-100	65,007	64,886	64,766	64,646	64,528	64,410	64,293	64,176	64,059	63,942	63,826	63,709
RS-600	1,166	1,166	1,166	1,166	1,166	1,166	1,166	1,166	1,166	1,166	1,166	1,166
GS-1	4,076	4,081	4,087	4,093	4,098	4,104	4,109	4,115	4,121	4,126	4,132	4,138
GS-1 (Transportation)	1,288	1,295	1,302	1,308	1,315	1,322	1,328	1,335	1,342	1,348	1,355	1,362
GS-6K	967	964	960	956	953	949	945	942	938	934	931	927
GS-6K (Transportation)	1,391	1,394	1,396	1,399	1,402	1,405	1,407	1,410	1,413	1,415	1,418	1,420
GS-25K	83	83	83	83	83	83	83	83	83	83	83	83
GS-25K (Transportation)	311	311	311	311	311	311	311	311	311	311	311	311
Gas Light	15	15	15	15	15	15	15	15	15	15	15	15
GS-120K	5	6	6	6	6	6	6	6	6	6	6	6
GS-120K (Transportation)	92	92	92	92	92	92	92	92	92	92	92	92
GS-1250K	1	1	1	1	1	1	1	1	1	1	1	1
GS-1250K (Transportation)	5	5	5	5	5	5	5	5	5	5	5	5
GS-11 M	1	1	1	1	1	1	1	1	1	1	1	1
GS-25	1	1	1	1	1	1	1	1	1	1	1	1
KDS	1	1	1	1	1	1	1	1	1	1	1	1
Special Contract - GS-250K	-	-	-	-	-	-	-	-	-	-	-	-
LES	3	3	3	3	3	3	3	3	3	3	3	3
Total	113,326	113,378	113,429	113,483	113,538	113,594	113,652	113,711	113,769	113,828	113,888	113,947
<i>Change in Customers</i>	<i>0.8%</i>	<i>0.6%</i>	<i>0.5%</i>	<i>0.4%</i>	<i>0.5%</i>	<i>0.5%</i>	<i>0.5%</i>	<i>0.5%</i>	<i>0.6%</i>	<i>0.6%</i>	<i>0.6%</i>	<i>0.6%</i>