

Writer's Direct Dial Number: (850) 521-1706
Writer's E-Mail Address: bkeating@gunster.com

March 16, 2018

Electronic Filing

Ms. Carlotta Stauffer, Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

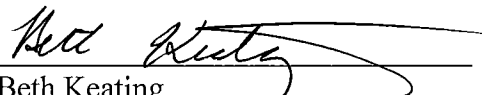
Re: DOCKET NO. 20170179-GU - Petition for rate increase and approval of depreciation study by Florida City Gas.

Dear Ms. Stauffer:

Attached for filing, please find Florida City Gas's Responses to Commission Staff's First Data Requests to the Company. Certain documents responsive to Data Request No. 11 are being provided under separate cover, along with a request for confidential classification.

As always, please don't hesitate to let me know if you have any questions. Thank you for your assistance with this filing.

Kind regards,


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

cc:/ (Service List)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for rate increase by Florida City Gas. | DOCKET NO. 20170179-GU

DATED: March 16, 2018

FLORIDA CITY GAS'S RESPONSES TO STAFF'S FIRST DATA REQUEST
ON STIPULATION AND SETTLEMENT

Florida City Gas's (FCG) responses to Staff's First Set of Data Requests are as follows:

Rate Case Expense

1. On page 8, paragraph 9, of the proposed Stipulation and Settlement Agreement, it states that the annual amortization of the regulatory asset established to recover the rate case expense incurred for the this rate case shall not be less than \$150,000, and the amortization period runs from June 1, 2018, through May 31, 2022. This provision also states that the Company may, at its sole discretion, amortize additional amounts.

- a. What is the anticipated balance of the regulatory asset on June 1, 2018?
- b. Could the additional amortization authorized in this paragraph be considered in evaluating the Company's earned return on common equity under the terms of Paragraph 7 of this proposed Stipulation and Settlement Agreement?

FCG Response:

- a. The forecasted balance for the regulatory asset at June 30, 2018 is \$1,200,000.
- b. Yes. In evaluating the Company's earned return on common equity under the terms of paragraph 7 of the proposed Stipulation and Settlement Agreement, the Company will use the actual amortized amount of rate case expense.

Respondent: Mike Morley

Acquisition Adjustment

2. As part of its rate case filing, FCG requested continued approval of the 2007 Acquisition Adjustment that the Commission had approved on a provisional basis in Docket No. 060657-GU.

While the proposed Stipulation and Settlement Agreement reached by the parties asserts to be comprehensive to all issues outlined in the rate case filing, it does not directly address the Acquisition Adjustment and its continued prudence.

a. Is it the intention of the parties for the proposed Stipulation and Settlement Agreement to address the Acquisition Adjustment and its continued prudence?

b. As part of the proposed Stipulation and Settlement Agreement, have the parties agreed to stipulate their approval of the acquisition adjustment?

c. If yes, does FCG believe that this Stipulation and Settlement Agreement fulfills its obligation to demonstrate to the Commission the prudence of the Acquisition Adjustment?

FCG Response:

a. The Parties' have put forth a "black box" settlement, which, as noted, does not address the Acquisition Adjustment approved by the Commission in Docket No. 060657-GU. It can, however, be noted that the Settlement and Stipulation also does not include a specific adjustment to disallow any portion of the remaining unamortized amount associated with that Commission-approved Acquisition Adjustment.

b. Please see response to part a, above. The Parties further note that no intervenor party submitted testimony or exhibits recommending that any portion of the remaining unamortized amount associated with the Acquisition Adjustment be disallowed.

c. While the Stipulation and Settlement does not specifically address the Acquisition Adjustment, the Company provided the testimonies of Witnesses Kim and Bermudez in

support of the continued prudence of the Acquisition Adjustment. To the extent that no intervenor party provided testimony recommending an adjustment to the unamortized amount associated with the Acquisition Adjustment, and the Settlement and Stipulation does not contain a specific adjustment to the remaining unamortized amount associated with the Acquisition Adjustment, FCG believes that a sufficient demonstration has been made as to the continued prudence of the Acquisition Adjustment.

Respondent: Carolyn Bermudez

Federal Income Tax Reform

3. Please provide the method, including the calculations and schedules (formulas intact), used to determine the projected tax savings of \$4,584,338.

FCG Response:

Please see Attachment Staff DR Set 1 (1-3) for the details above.

Respondent: Mike Morley

Revenue Requirement

4. Please discuss how the two step increases will be allocated to the rate classes (e.g., across the board same percentage increase to all rate classes)

FCG Response:

The attached Schedule Staff DR 1-4 and electronic file "Schedule Staff DR 1-4.xlsx" present how the Company proposes allocate the two step increases. For the first step increase the Company proposes to allocate the \$2,500,000 in the same manner as the initial \$8,000,000 increase net of SAFE revenues was allocated to the RS-1, RS-100, RS-600, GS-1, GS-6k, GS-

25k, GS-120k and GS-1250k classes. Page 1 of the attached schedule presents this allocation for the first step. The Company proposes to place all the proposed increase for this step into the energy charges.

For the second step of \$1,300,000 the Company proposes to follow the same basic method. Detail of this calculation is based on page 2 of the attached schedule. The difference is that allocation is based upon both the initial increase and the increase from the first step. The result is both steps are allocated to the classes of RS-1, RS-100, RS-600, GS-1, GS-6k, GS-25k, GS-120k and GS-1250k by the same percentages as the initial increase. Again, the Company proposes to place all the proposed increase for this step into the energy charges.

Respondent: Dan Nikolich

LNG Facility

5. Please explain whether FCG intends to use the LNG facility for purposes of selling LNG as an alternative fuel for transportation. For instance, will the LNG plant have a trucking rack and scale to allow long-haul trucks to buy LNG. If so, explain how such potential revenues from the sale of LNG will be treated by FCG.

FCG Response:

The Company has no intention to use the LNG facility for purposes of selling LNG as an alternative fuel for transportation. Florida City Gas is building the LNG facility to provide gas to address the capacity issues identified in the testimony of Witness Becker.

Respondent: Steve Wassell

6. Does FCG intend to sell any of the gas from the LNG facility to wholesale customers (e.g., another LDC, an electric utility, or a third party supplier or marketer that is not on FCG's system), and how would FCG treat such revenues?

FCG Response:

The Company does not intend to sell any of the gas from the LNG facility to wholesale customers. Florida City Gas is building the LNG facility to provide gas to address the capacity issues identified in the testimony of Witness Becker.

Respondent: Steve Wassell

Transportation Tariff

7. Please explain the methodology FCG will use to allocate the 20,000 Dth/h of additional capacity to the Third Party Shippers and please explain whether provision XI b. of the proposed Agreement was originally contemplated in the proposed transportation service tariffs or whether that provision is new to the Agreement (i.e., that Third Party Shippers would be responsible for the full 20,000 Dth/d of additional FGT capacity).

FCG Response:

FCG will allocate and release firm transportation capacity on Florida Gas Transmission to the Third Party Shippers that provide the natural gas supply for the Company's Transportation customers. The capacity allocation will be done in a way that recognizes the physical delivery rights of the firm transportation capacity contract on the interstate pipeline and the location of the Transportation customer(s) on the FCG system. The Third Party Supplier will therefore have a firm ability to deliver gas supply to the part of the FCG system where their transportation customer(s) and their potential demand for natural gas is located. Capacity will be allocated and released to Third Party Suppliers to meet the needs of our ADDQ customers and then to the

DCQ customers. The allocation and release of Firm Transport capacity on the interstate pipeline will continue until there is no further capacity to release. Since the system does not have the full amount of capacity needed to meet a forecasted design day not all parties will receive a release or the release they receive may not fully cover their transportation customer's load potential until such time as the Company is able to secure adequate gas supply capability to do so.

Respondent: Greg Becker

8. How many Third Party Shippers are on FCG's system?

FCG Response:

There are 11 Third Party Shippers who actively provide gas supply to Transportation customers on FCG's distribution system at this time.

Respondent: Greg Becker

9. FCG Witness Becker's rebuttal testimony stated that only one Third Party Shipper has firm capacity rights on the FGT system. Will that shipper also have to buy capacity from FCG?

FCG Response:

The Third Party Suppliers will not be purchasing capacity directly from FCG. The Company will contract for Firm Capacity on the interstate pipeline and then release the capacity to the Third Party Supplier. These releases will be conducted on the interstate pipeline's Electronic Bulletin Board "EBB" and will comply with their Federal Energy Regulatory Commission's "FERC" approved Tariff. The Third Party Supplier would then be billed directly by the interstate pipeline company as a replacement shipper to the firm capacity.

All Third Party Suppliers will be released capacity from FCG unless they can provide documentation to the Company illustrating that they have enough Firm Capacity on FGT, with firm delivery rights to points on FCG's distribution system that correspond to the geographic location of their Transportation customers that would meet the demands of all of their ADDQ and DCQ customers.

The Company has not analyzed the specifics of the one Third Party Shipper that currently holds a very small amount of firm transportation capacity on FGT that has firm delivery rights to points on the FCG system, where the Third Party Shipper's Transportation customers are located on FCG's system or any other reasons why that Third Party Shipper may hold and be using that firm capacity on FGT.

Respondent: Greg Becker

10. Please explain whether Third Party Shippers will be required to buy their allocated share of the 20,000 Dth/d additional capacity, or whether Third Party Shippers will be able to choose to buy capacity from FCG or continue to rely solely on the FGT secondary capacity release market.

FCG Response:

The Company's position is that the Third Party Shippers will be required to take release of firm transportation capacity that the Company subscribes to which will have firm delivery rights to the FCG system.

Respondent: Greg Becker

11. Please discuss whether FCG has communicated the proposed settlement to its Third Party Shippers and how it affects them. If so, please provide a discussion on the acceptance of the proposed transportation tariff and/or proposed settlement by the shippers.

FCG Response:

The Company has communicated the Capacity Release mechanism proposed in the transportation tariff and received a letter in response from the Third Party Suppliers. Those materials were provided in the Company's response to OPC POD 6-105. The Company also provided updated materials to each Third Party Supplier that reflected the amount of capacity that would be released to them before any additional capacity is contracted for by the Company. Those materials were sent to marketers on February 26, 2018 and subsequent follow-up discussions are taking place. See the emails enclosed separately on CD (Confidential).

The Company has not communicated the proposed settlement to Third Party Suppliers but plans on setting a meeting with the Third Party Supplier group in April or May of 2018 to have a Comprehensive discussion about the settlement and implementation of capacity releases.

Respondent: Greg Becker

New Rates

12. Please state when and how FCG will notify its customers of the proposed rates effective June 1, 2018.

FCG Response:

The Company will notify customers of the proposed rates effective June 1, 2018 consistent with Commission Rule 25-22.046 - Notice and Public Information on General Rate Increase Requests and Petitions for Limited Proceedings by Electric and Gas Utilities.

The rule states, “After the Commission’s issuance of an order granting or denying a rate change, the utility shall give notice to its customers of the order and the revised rates. The notice shall be approved in advance by the Commission or its staff and transmitted to the customers with the first bill containing the new rates.”

The Company will notify customers via a direct mailing that will be mailed to all FCG customers the first week of May. The Company will also place a message on the bill the first month that the approved base rates are effective informing customers that the bill incorporates newly approved base rates.

Respondent: Carolyn Bermudez

Exhibit A

13. Please refer to Exhibit A to the stipulation and settlement, page 3. Should the proposed settlement charge for Reconnection (Residential-outside regular business hours) be \$50 instead of the \$80 as shown?

FCG Response:

Yes. Additionally, other information related to Reconnection charges in the table needs to be corrected. The table below correctly represents the Reconnection charges information.

	Present Rates	Interim Rates	Proposed Settlement Rates
Reconnection Charge (Residential)	\$37.00	\$37.00	\$40.00
Reconnection Charge (Residential-outside regular business hours)	\$37.00	\$37.00	\$50.00
Reconnection Charge (Non-Residential)	\$80.00	\$80.00	\$80.00
Reconnection Charge (Non-Residential-outside regular business hours)	\$80.00	\$80.00	\$100.00

Respondent: Dan Nikolich

14. Please refer to Exhibit A to the stipulation and settlement, page 3. The row for Reconnection (non residential outside regular business hours) appears twice. Should the first row with the proposed settlement charge of \$50 be deleted, as the following row showing a proposed charge of \$100 is correct?

FCG Response:

Yes. Please see the response to Staff DR 1-13.

Respondent: Dan Nikolich

15. Please provide the work papers showing the derivation of the proposed customer, distribution, and demand charges for all rate classes and provide proof that they are designed to produce the June 2018 additional increase in revenues contained in the stipulation and settlement (\$11.5 million).

FCG Response:

The attached Schedule Staff DR 1-15 presents the Company's support for the \$11.5M increase to the customer, demand and distribution charges. The \$11.5M increase can viewed as two parts. The first part consists of rolling \$3.5M of SAFE charges into base rates. The second part is comprised of an additional \$8M needed to recover a revenue requirement of \$61,847,331 to bring the total increase over base rates to \$11.5M. To recover this revenue requirement, the Company proposes to increase its base rate customer, demand, and distribution charges.

The customer charge increases were based upon a comparison of the Company's current, proposed, customer costs per customer from the Class Cost of Service MFR H1 schedule updated for the tax law changes, TECO-Peoples Gas', and Florida Public Utilities customer charges presented in page two of the attachment. Based upon this comparison, the Company

proposes to move the customer charges more in line with the cost of service but not exceeding maximum of the Company's current or another utility's shown similar customer charge.

For the demand charges, based upon the schedule H MFR's, almost 99% of FCG's costs are either customer or capacity based. As such, FCG's current demand charges are below the Company's demand related capacity based costs. The Company proposes to increase demand charges by roughly the same level as the modest increment that the original \$0.289 per therm demand charges were based upon 14 years ago. This results in demand charges increasing by \$0.286 per therm to \$0.575 per therm.

Increases to the customer and demand charges alone are not sufficient to meet the agreed upon revenue requirement. Therefore, the Company proposes to increase the distribution charges. The first page of the attachment presents the calculation of the new distribution charges. To calculate the proposed distribution charges:

1. Residential increases were maintained at the level shown on the schedule H class cost of service allocation model adjusted for the tax law changes. This resulted in an overall 7.2% increase to residential base rate revenues.
2. The remaining increase was allocated evenly arriving a 21.5% increase for the commercial and industrial classes of GS-1, GS-6k, GS-25K, GS-120k, and GS-1250k.
3. The proposed increases by class were added to the current revenues by class to arrive at the revenue requirement by class totaling \$61,847,331.
4. To compute the portion of the revenue requirement to be recovered through distribution charges, the proposed miscellaneous revenues totaling \$3,164,078 were backed out.

5. Next, using the projected test year ending December 2018 billing determinants, the proposed customer charges totaling \$20,767,237 and the proposed demand charges totaling \$7,764,929 were deducted from the revenue requirements by class. This results in \$35,151,088 in revenue requirement to be recovered through distribution charges.
6. Finally, for each class, the distribution charge revenue requirement was divided by the projected test year number of therms to arrive at the proposed rates for each class.

Respondent: Dan Nikolich

Exhibit B

16. Please provide a revised Exhibit B to the stipulation and settlement that in addition to total Base Rate Revenues under original filed, adjusted for tax law changes, and settlement proposal, also shows as a separate line item the revenue increase associated with miscellaneous service charges.

FCG Response:

Please see the attached Schedule Staff DR 1-16 and the attached electronic file "Schedule Staff DR 1-16.xlsx".

Respondent: Dan Nikolich

Exhibit C - Depreciation

17. Please refer to Exhibit C, page 2, of the proposed Settlement, and the Direct Testimony of FCG witness Watson, Exhibit No. DAW-2, pages 42, 168, and 169 for the following Data Request. For Federal Energy Regulatory Commission (FERC) Account 380.20 - Service, Plastic (shown on page 2 of Exhibit C), please confirm that the *Proposed* and *OPC Settlement* rates of Net Salvage are both negative 45 percent, rather than the shown zero percent.

FCG Response:

Yes, the Proposed and OPC Settlement rates of Net Salvage are both negative 45 percent, rather than the shown zero percent.

Respondent: Mike Morley

18. Please refer to Exhibit C, page 1, of the proposed Settlement, and the Direct Testimony of FCG witness Watson, Exhibit No. DAW-2, page 62.

a. Please confirm that FCG still intends to implement General Plant Amortization as alluded to by the values shown on Exhibit C, page 2, of the proposed Settlement.

b. Please confirm if it is still the Company's intention to retire certain assets whose ages' are greater than the average service life of their corresponding (amortizable) accounts.

FCG Response:

a. Yes, FCG still intends to implement General Plant Amortization as alluded to by the values shown on Exhibit C, page 2, of the proposed Settlement.

b. Yes, the Company's intention to retire certain assets whose ages' are greater than the average service life of their corresponding (amortizable) accounts.

Respondent: Mike Morley

19. Please provide an estimated total annual depreciation expense differential (including plant amortization expense) based upon the depreciation rates shown on Exhibit C of the proposed Settlement, with an implementation date of January 1, 2018, to the Company's proposed "Total Depreciated Plant" expense shown on Exhibit DAW-2, page 103 of 171.

FCG Response:

Please refer to Staff DR 1-19 Attachments 1 and 2. Attachment 1 provides a comparison of depreciation expense based on the proposed settlement and the rates proposed in Exhibit DAW-2, page 103 of 171 using plant balances as of July 31, 2018 (also provided in Exhibit DAW-2, page 103 of 171). Attachment 2 provides a comparison of depreciation expense based on the proposed settlement and existing rates using the average plant balances for the 2018 test year (MFR G1-10 and 11).

Respondent: Mike Morley

Billing Determinants

20. Please refer to Page 4 of the Settlement and Stipulation, Section III.a. The settlement states the FCG shall be authorized to increase base rates and service charges "based on the projected test year December 2018 billing determinants reflected in the Minimum Filing Requirements ("MFRs") filed with the Company's Petition in this docket." Do the parties to the Stipulation and Settlement affirm that the billing determinants appearing in MFR Schedules E1 and E2 as filed on October 23, 2017 in this proceeding...

- a. are the same billing determinants used to set base rates in this settlement?
- b. were not revised in FCG's revised MFR schedules filed February 26, 2018?

FCG Response:

Yes, the billing determinants for number of customers, demand charges quantities, and therms are the same between those filed on October 23, 2017 and February 26, 2018. They are also the same determinants used to set rates for this settlement and used in the Company’s response to Staff DR 1-15 with two exceptions. MFR’s E1 and E2 show demand charge quantities (DCQ’s) that were still based upon the current tariff which specifies separate winter and summer DCQ. Under the filed tariff, and per the testimony of Witness Nikolich, the Company has proposed going to one annual DCQ for the entire year rather than separate winter and summer periods. That leads the updated DCQ billing determinant in therms as shown below:

	Seasonal DCQ		Annual DCQ	
	GS-120k	GS-1250K	GS-120k	GS-1250K
Jan-18	172,347	198,876	172,347	198,876
Feb-18	172,347	198,876	172,347	198,876
Mar-18	172,347	198,876	172,347	198,876
Apr-18	166,110	115,577	172,347	198,876
May-18	166,110	115,577	172,347	198,876
Jun-18	166,110	115,577	172,347	198,876
Jul-18	166,110	115,577	172,347	198,876
Aug-18	166,110	115,577	172,347	198,876
Sep-18	166,110	115,577	172,347	198,876
Oct-18	166,110	115,577	172,347	198,876
Nov-18	172,347	198,876	172,347	198,876
Dec-18	172,347	198,876	172,347	198,876
Total	2,024,504	1,803,419	2,068,163	2,386,512

Respondent: Dan Nikolich

21. Please refer to Page 4 of the Settlement, Section III.a. Is it the intent of the parties to set the base rates for the step revenue increases discussed in this section based on the December 2018 billing determinants appearing in MFR Schedules E1 and E2 as filed in this proceeding on October 23, 2017? If not, please explain how the parties expect the billing determinants used to implement the step increases to base rates will be determined.

FCG Response:

Yes. Please refer to the Company's response to Staff DR's 1-4 and 1-15 that discuss and present how the two step process will employ the billing determinants to set rates.

Respondent: Dan Nikolich

Other Cost Recovery

22. Please refer to page 6 of the Settlement, Section VI – Other Cost Recovery. This section states, in part;

“As part of the base rate freeze, agreed to herein, the Company will not seek approval to defer for later recovery in rates, any costs incurred or reasonably expected to be incurred from the Effective Date through and including May 31, 2022, which are of the type which historically or traditionally have been or would be recovered in base rates, unless such deferral and subsequent recovery is expressly authorized herein or otherwise agreed to by each of the Parties.”

Please indicate whether FCG contemplates seeking approval to defer any specific costs to be recovered in rates after May 31, 2022 which have already been “otherwise agreed to by each

of the Parties” but not expressly authorized in the Settlement. If applicable, please provide a reasonably detailed description and estimate of such costs.

FCG Response:

At this time, FCG does not contemplate seeking approval to defer any specific costs to be recovered in rates after May 31, 2022 which have already been “otherwise agreed to by each of the Parties” but not expressly authorized in the Settlement.

Respondent: Mike Morley

CERTIFICATE OF SERVICE

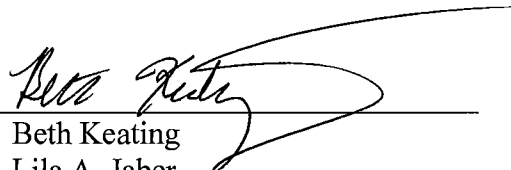
I hereby certify that a true and correct copy of the foregoing filing has been served by Hand Delivery and/or Electronic Mail (w/o confidential attachments) this 16th day of March, 2018, upon the following:

Virginia Ponder
Office of the Public Counsel
c/o The Florida Legislature
111 West Madison St., Rm 812
Tallahassee, FL 32399-1400

Walter Trierweiler
Danijela Janjic
Florida Public Service Commission
General Counsel's Office
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

A.J. Unsicker/L.L. Zieman/N.A. Cepak/R.K. Moore
c/o AFLOA/JACE-ULFSC
139 Barnes Drive, Suite 1
Tyndall AFB FL 32403
(850) 283-6347
andrew.unsicker@us.af.mil
ULFSC.Tyndall@US.AF.MIL
lanny.zieman.1@us.af.mil
natalie.cepak.2@us.af.mil
ryan.moore.5@us.af.mil
Andrew.Jernigan.3@us.af.mil
ebony.payton.ctr@us.af.mil

By: _____


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

Florida City Gas
Docket No. 20170179
Schedule 1

Item No.	Amount	Tickmark	MFR / WP Location 1	Explanation
1 Change in Current Income Tax	(3,855,349)	A/	Schedule 3, Line 43	This was calculated utilizing the "As Filed" Total Rate Base of \$299,278,151 multiplied by the change in cost of capital at the new expansion factor. See Schedule 3 for details of the calculation.
2 Excess Deferred Tax Amortization	(1,093,333)	B/	Schedule 3.5, cell O28	FCG determined the amount of \$(1,093,333) on line three (3) listed as Excess Deferred Tax by taking the 2018 amortization of the protected excess deferred income tax liability of \$1,016,422 less the 2018 amortization of the unprotected excess deferred income tax asset of \$207,864. The result was then multiplied by the revenue expansion factor of 1.3522 (refer to Schedule 3.7 and Schedule 3.8). The 2018 amortization amounts for the protected and unprotected excess deferred income tax amounts are provided in the Company's response to OPC ROG 8-176, attachment OPC ROG 8-176-2.
3 Change in Cost of Capital - Elimination of Bonus Depreciation	364,344	C/	Schedule 3, Line 24	This was calculated utilizing the "As Filed" Total Rate Base of \$299,278,151 multiplied by the change in cost of capital at the old expansion factor. See Schedule 3 for details of the calculation.
4 \$4.6M Components of Revised Revenue Requirement	<u>\$ (4,584,338)</u>			For further details please refer to OPC ROG 8-175, and Staff ROG 16-18

- A/ Change in federal income tax rate from 35% to 21% and resulting impacts on operating income and the gross revenue conversion factor.
- B/ Amortization of excess deferred taxes - protected and basis adjustments to property excess deferred taxes are amortized under the average rate assumption method and unprotected excess deferred taxes are amortized over 5 years
- C/ Primarily due to the loss of bonus depreciation in 2018 in accordance with the tax reform act. The Company did incorporate the allowance of 50% in 2018 bonus depreciation for property acquired prior to September 2017. The loss of bonus depreciation in 2018 resulted in a lower tax to book difference in depreciation expense of approximately \$38 million.

Florida City Gas
Schedule 3

Line No.	Description	Ratio	Cost Rate	Weighted Cost	1 - Tax		Calculate	Paste	* Differences between calculated values and paste special values is attributed to round
					Rate	After-Tax	d Values	Special	
							*	Values	
1	COMMON EQUITY	38.67%	11.25%	4.35%	N/A	N/A	4.35%	4.35%	MFR Schedule G3-2
2	LONG TERM DEBT	(a) 39.14%	4.66%	1.82%	61.43%	1.12%	1.12%	1.12%	
3	SHORT TERM DEBT	(a) 5.37%	2.64%	0.14%	61.43%	0.09%	0.09%	0.09%	
4	CUSTOMER DEPOSITS	(a) 1.28%	2.73%	0.03%	61.43%	0.02%	0.02%	0.02%	
5	DEFERRED TAXES	14.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
6	TAX CREDIT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
7	TOTAL						5.57%	5.58%	OPC ROG 8-175

(a) Note the change in capital structure ratio components are after all impacts of the TCJA with the exception of the impact to the equity ratio due to elimination of bonus depreciation and increase to equity component to mitigate adverse impacts on credit ratings

Updated After-Tax Cost of Capital, incl impact to equity ratio for elim of bonus depreciation but before increase to equity to mitigate adverse impacts on credit ratings; before tax reform rev conversion factor

Line No.	Description	Ratio	Cost Rate	Weighted Cost	1 - Tax		Calculate	Paste	* Differences between calculated values and paste special values is attributed to round
					Rate	After-Tax	d Values	Special	
							*	Values	
8	COMMON EQUITY	39.32%	11.25%	4.42%	N/A	N/A	4.42%	4.42%	
9	LONG TERM DEBT	39.14%	4.66%	1.82%	61.43%	1.12%	1.12%	1.12%	
10	SHORT TERM DEBT	5.37%	2.64%	0.14%	61.43%	0.09%	0.09%	0.09%	
11	CUSTOMER DEPOSITS	1.28%	2.73%	0.03%	61.43%	0.02%	0.02%	0.02%	
12	DEFERRED TAXES	14.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
13	TAX CREDIT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
14	TOTAL			6.41%			5.64%	5.65%	

Line 13 5.65% 5.58% Line 7

Revenue Expansion Factor
MFR Schedule G-4,
Line 11 1.6434 1.6434

Line 16 x Line 18 9.29% 9.16% Cost of Capital at Old Expansion Factor 0.12174% (9.29% - 9.16%)

299,278,151 MFR Schedule G-5, Line 1 / As Filed Total Rate Base

364,344 Line 20 x Line 22 / Schedule 1, Line 3

Updated After-Tax Cost of Capital, incl impact to equity ratio for elim of bonus depreciation but before increase to equity to mitigate adverse impacts on credit ratings; after tax reform rev conversion factor

Line No.	Description	Ratio	Cost Rate	Weighted Cost	1 - Tax		Calculate	Paste	* Differences between calculated values and paste special values is attributed to round
					Rate	After-Tax	d Values	Special	
							*	Values	
25	COMMON EQUITY	39.32%	11.25%	4.42%	0	N/A	4.42%	4.42%	
26	LONG TERM DEBT	39.14%	4.66%	1.82%	0.74655	1.36%	1.36%	1.36%	
27	SHORT TERM DEBT	5.37%	2.64%	0.14%	0.74655	0.10%	0.10%	0.11%	
28	CUSTOMER DEPOSITS	1.28%	2.73%	0.03%	0.74655	0.02%	0.02%	0.03%	
29	DEFERRED TAXES	14.89%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
30	TAX CREDIT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
31	TOTAL			6.41%			5.91%	5.91%	

Line 31 5.91%

Revenue Expansion Factor
OPC ROG 8-175 1.3522

Line 33 x Line 35 8.00% 9.29% Line 20

Cost of Capital New Expansion Factor vs
-1.28822% Old Expansion Factor

299,278,151 Line 22 / As Filed Total Rate Base

(3,855,349) Line 39 x Line 41 / Schedule 1

Florida City Gas
Docket No. 20170179
Schedule 3.5

Item

No.

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Record Regulatory Tax Liability Net Protected and Unprotected

Dec. 31, 2017	Grossed Up Amount - Reg. (Liability)/(Asset)	Related ADIT
Protected Liability	(19,128,385)	6,493,991
Unprotected Asset	1,039,318	(352,843)

Journal Entries - December 2017

Dr.	Cr.
279100 Accel Fed Tax Depr-Property	19,128,385
279200 Other Timing Difference-Fed	(1,039,318)
279101 ADIT on Regulatory Asset	6,141,148
259999 Regulatory Tax Liability	(24,230,215)

2018

Amortization of Protected Excess Deferred Income Taxes

Dr.	Cr.
259999 Regulatory Tax Liability	1,361,492
279101 ADIT on Regulatory Asset	345,070
427500 Deferred Income Tax Expense	1,016,422

274,502

Amortization of Protected Excess Deferred Income Taxes

Dr.	Cr.
279101 ADIT on Regulatory Asset	70,569
427510 Deferred Income Tax Expense	207,864
259999 Regulatory Tax Liability	278,432

274,502

Calculation

Line 23	(1,016,422)
Line 33	207,864
Line 40 - Line 41	(808,558)
Schedule 3.7 / Revenue Expansion Fac	1.3522
Schedule 3.6	(1,093,333)

FLORIDA CITY GAS
Determination of Energy Charge Rates
June 2019 Additional \$2,500,000 Increase

Class	Initial Proposed Revenue Increase net of SAFE	Percent Allocator	June 2019 Increase	3-08-2018 Settlement Proposal Total	June 2019 Proposed Total Base Rate Revenues	Consumption in Therms	Proposed Rate Increase	3-08-2018 Distribution Proposed Rates	June 2019 Proposed Distribution Rates based upon the \$10.5 M for the Initial and 1st Step	Revenues Under Current Rates	Current SAFE Revenues	Total Company Revenues under Current Rates (Including SAFE)	Initial Proposed Revenue Increase net of SAFE	June 2019 Increase	Overall June Revenue Increase from Current Rates	Total Percent Increase from Current Rates Including SAFE
RS-1	\$ 540,703	6.8%	\$ 169,041	\$ 6,984,757	\$ 7,153,797	2,886,825	\$ 0.05856	\$ 0.47322	\$ 0.53177	\$ 5,379,375	\$ 1,064,679	\$ 6,444,054	\$ 540,703	\$ 169,041	\$ 709,744	11.0%
RS-100	\$ 1,224,000	15.3%	\$ 382,661	\$ 18,572,289	\$ 18,954,960	12,240,769	\$ 0.03126	\$ 0.41137	\$ 0.44263	\$ 15,258,401	\$ 2,089,898	\$ 17,348,299	\$ 1,224,000	\$ 382,661	\$ 1,606,661	9.3%
RS-600	\$ 0	0.0%	\$ 0	\$ 671,130	\$ 671,130	767,899	\$ -	\$ 0.53133	\$ 0.53133	\$ 640,654	\$ 30,476	\$ 671,130	\$ 0	\$ 0	\$ 0	0.0%
GS-1	\$ 1,144,607	14.3%	\$ 357,841	\$ 6,457,906	\$ 6,815,747	12,382,178	\$ 0.02890	\$ 0.37923	\$ 0.40813	\$ 5,156,332	\$ 156,967	\$ 5,313,299	\$ 1,144,607	\$ 357,841	\$ 1,502,448	28.3%
GS-6k	\$ 1,938,139	24.2%	\$ 605,924	\$ 10,935,033	\$ 11,540,957	28,127,107	\$ 0.02154	\$ 0.34153	\$ 0.36308	\$ 8,858,485	\$ 138,409	\$ 8,996,894	\$ 1,938,139	\$ 605,924	\$ 2,544,063	28.3%
GS-25k	\$ 1,165,001	14.5%	\$ 363,591	\$ 6,561,661	\$ 6,925,272	17,386,101	\$ 0.02091	\$ 0.32696	\$ 0.34787	\$ 5,375,992	\$ 22,688	\$ 5,398,680	\$ 1,165,001	\$ 363,591	\$ 1,528,592	28.3%
GS-120k	\$ 1,472,174	18.4%	\$ 460,248	\$ 8,306,045	\$ 8,766,294	34,439,382	\$ 0.01336	\$ 0.19499	\$ 0.20836	\$ 6,827,819	\$ 6,052	\$ 6,833,871	\$ 1,472,174	\$ 460,248	\$ 1,932,422	28.3%
GS-1250k	\$ 514,004	6.4%	\$ 160,694	\$ 2,900,024	\$ 3,060,718	15,613,100	\$ 0.01029	\$ 0.09453	\$ 0.10482	\$ 2,385,773	\$ 247	\$ 2,386,020	\$ 514,004	\$ 160,694	\$ 674,698	28.3%
GS-11M																
GS-25M																
GAS LIGHTING			\$ 0	\$ 20,967	\$ 20,967			\$ 0.59535	\$ 0.59535	\$ 20,655	\$ 312	\$ 20,967	\$ 0	\$ 0	\$ 0	0.0%
NGV																
Contract Demand			\$ 0	\$ 171,598	\$ 171,598					\$ 171,598		\$ 171,598	\$ 0	\$ 0	\$ 0	0.0%
TPS			\$ 0	\$ 265,891	\$ 265,891					\$ 262,518		\$ 262,518	\$ 3,373	\$ 0	\$ 3,373	1.3%
Total All Classes	\$ 7,996,627	100.0%	\$ 2,500,000	\$ 61,847,331	\$ 64,347,331					\$ 50,337,602	\$ 3,509,729	\$ 53,847,331	\$ 8,000,000	\$ 2,500,000	\$ 10,500,000	19.5%
Total Residential			\$ 551,702		\$ 26,779,888					\$ 21,278,431	\$ 3,185,053	\$ 24,463,483	\$ 1,764,702	\$ 551,702	\$ 2,316,404	9.5%
Total Commercial and Industrial			\$ 1,948,298		\$ 37,108,988					\$ 28,604,401	\$ 324,364	\$ 28,928,765	\$ 6,231,925	\$ 1,948,298	\$ 8,180,223	28.3%
GS- 1 through 25K	\$ 1,327,356		\$ 25,281,976		\$ 25,281,976					\$ 19,390,809	\$ 318,064	\$ 19,708,874	\$ 4,245,747	\$ 1,327,356	\$ 5,573,103	28.3%
GS-120k	\$ 460,248		\$ 8,766,294		\$ 8,766,294					\$ 6,827,819	\$ 6,052	\$ 6,833,871	\$ 1,472,174	\$ 460,248	\$ 1,932,422	28.3%
GS-1250k	\$ 160,694		\$ 3,060,718		\$ 3,060,718					\$ 2,385,773	\$ 247	\$ 2,386,020	\$ 514,004	\$ 160,694	\$ 674,698	28.3%

FLORIDA CITY GAS
Determination of Energy Charge Rates
December 2019 Additional \$1,300,000 Increase

Class	Initial Proposed Revenues		Percent Allocator	Dec 2019 Increase	June 2019 Proposed Total Base Rate Revenues	Proposed Total Base Rate Revenues	Consumption in Therms	Proposed Rate Increase	June 2019 Proposed	Dec 2019 Proposed	Revenues Under Current Rates	Current SAFE Revenues	Total Company Revenues under Current Rates (Including SAFE)	Initial Proposed Revenue Increase net of SAFE	June 2019 Increase	Dec 2019 Increase	Overall June Revenue Increase from Current Rates	Total Percent Increase from Current Rates Including SAFE
	Distribution Rates based upon the \$10.5 M for the Initial and 1st Step	Distribution Rates with all \$11.8 M																
RS-1	\$ 709,744	6.8%	\$ 87,901	\$ 7,153,797	\$ 7,241,699	2,886,825	\$ 0.03045	\$ 0.53177	\$ 0.56222	\$ 5,379,375	\$ 1,064,679	\$ 6,444,054	\$ 540,703	\$ 169,041	\$ 87,901	\$ 797,645	12.4%	
RS-100	\$ 1,806,661	15.3%	\$ 198,984	\$ 18,954,960	\$ 19,153,944	12,240,769	\$ 0.01626	\$ 0.44263	\$ 0.45889	\$ 15,258,401	\$ 2,089,898	\$ 17,348,299	\$ 1,224,000	\$ 382,661	\$ 198,984	\$ 1,805,645	10.4%	
RS-600	\$ 0	0.0%	\$ 0	\$ 671,130	\$ 671,130	767,899	\$ -	\$ 0.53133	\$ 0.53133	\$ 640,654	\$ 30,476	\$ 671,130	\$ 0	\$ 0	\$ 0	\$ 0	0.0%	
GS-1	\$ 1,502,448	14.3%	\$ 186,077	\$ 6,815,747	\$ 7,001,824	12,382,178	\$ 0.01503	\$ 0.40813	\$ 0.42315	\$ 5,156,332	\$ 156,967	\$ 5,313,299	\$ 1,144,607	\$ 357,841	\$ 186,077	\$ 1,688,525	31.8%	
GS-6k	\$ 2,544,063	24.2%	\$ 315,080	\$ 11,540,957	\$ 11,856,038	28,127,107	\$ 0.01120	\$ 0.36308	\$ 0.37428	\$ 8,856,485	\$ 138,409	\$ 8,996,894	\$ 1,938,139	\$ 605,924	\$ 315,080	\$ 2,859,143	31.8%	
GS-25k	\$ 1,526,592	14.5%	\$ 189,067	\$ 6,925,272	\$ 7,114,339	17,386,101	\$ 0.01087	\$ 0.34787	\$ 0.35875	\$ 5,375,992	\$ 22,688	\$ 5,398,680	\$ 1,163,001	\$ 363,591	\$ 189,067	\$ 1,715,659	31.8%	
GS-120k	\$ 1,932,422	18.4%	\$ 239,329	\$ 8,766,294	\$ 9,005,623	34,439,382	\$ 0.00695	\$ 0.20836	\$ 0.21531	\$ 6,827,819	\$ 6,052	\$ 6,833,871	\$ 1,472,174	\$ 460,248	\$ 239,329	\$ 2,171,751	31.8%	
GS-1250k	\$ 674,698	6.4%	\$ 83,561	\$ 3,060,718	\$ 3,144,279	15,613,100	\$ 0.00535	\$ 0.10482	\$ 0.11018	\$ 2,385,773	\$ 247	\$ 2,386,020	\$ 514,004	\$ 160,694	\$ 83,561	\$ 758,259	31.8%	
GS-11M																		
GS-25M																		
GAS LIGHTING			\$ 0	\$ 20,967	\$ 20,967			\$ 0.59535	\$ 0.59535	\$ 20,655	\$ 312	\$ 20,967	\$ 0	\$ 0	\$ 0	\$ 0	0.0%	
NGV																		
Contract Demand			\$ 0	\$ 171,598	\$ 171,598					\$ 171,598	\$ 0	\$ 171,598	\$ 0	\$ 0	\$ 0	\$ 0	0.0%	
TPS			\$ 0	\$ 265,891	\$ 265,891					\$ 262,518	\$ 0	\$ 262,518	\$ 3,373	\$ 0	\$ 0	\$ 3,373	1.3%	
Total All Classes	\$ 10,496,627	100.0%	\$ 1,300,000	\$ 64,347,331	\$ 65,647,331					\$ 50,337,602	\$ 3,509,729	\$ 53,847,331	\$ 8,000,000	\$ 2,500,000	\$ 1,300,000	\$ 11,800,000	21.9%	
Total Residential			\$ 285,885		\$ 27,066,773					\$ 21,278,431	\$ 3,185,053	\$ 24,463,483	\$ 1,764,702	\$ 551,702	\$ 286,885	\$ 2,603,289	10.6%	
Total Commercial and Industrial			\$ 1,013,115		\$ 38,122,103					\$ 28,604,401	\$ 324,364	\$ 28,928,765	\$ 6,231,925	\$ 1,948,298	\$ 1,013,115	\$ 9,193,338	31.8%	
GS- 1 through 25K			\$ 690,225		\$ 25,972,201					\$ 19,390,809	\$ 318,064	\$ 19,708,874	\$ 4,245,747	\$ 1,327,356	\$ 690,225	\$ 6,263,328	31.8%	
GS-120k			\$ 239,329		\$ 9,005,623					\$ 6,827,819	\$ 6,052	\$ 6,833,871	\$ 1,472,174	\$ 460,248	\$ 239,329	\$ 2,171,751	31.8%	
GS-1250k			\$ 83,561		\$ 3,144,279					\$ 2,385,773	\$ 247	\$ 2,386,020	\$ 514,004	\$ 160,694	\$ 83,561	\$ 758,259	31.8%	

FLORIDA CITY GAS

Determination of Energy Charge Rates

Initial Rate Increase of \$11.5M

Class	Total Current Rates excluding SAFE	SAFE Transfer to Base Rates	Initial Proposed Revenue Increase net of SAFE	Percent Increase including SAFE Revenues	Total Increase	3-08-2018 Settlement Proposal Total	Less Proposed Misc Revenues	Proposed Total Base Rate Revenues	Number of Bills	Customer Charge Rate	Customer Charge Revenue	Demand Charge Quantity In Therms	Demand Charge Rate	Demand Charge Revenue	Proposed Base Rate		Proposed Distribution Rates
															Revenues less Customer and Demand Charges	Consumption in Therms	
RS-1	\$ 5,379,375	\$ 1,064,679	\$ 540,703	8.4%	\$ 1,605,382	\$ 6,984,757	\$ 742,272	\$ 6,242,484	406,366	\$ 12.00	\$ 4,876,392				\$ 1,366,092	2,886,825	\$ 0.47322
RS-100	\$ 15,258,401	\$ 2,089,898	\$ 1,224,000	7.1%	\$ 3,313,898	\$ 18,572,299	\$ 1,571,770	\$ 17,000,529	797,671	\$ 15.00	\$ 11,965,065				\$ 5,035,464	12,240,769	\$ 0.41137
RS-600	\$ 640,654	\$ 30,476	\$ 0	0.0%	\$ 30,476	\$ 671,130	\$ 30,482	\$ 640,649	11,632	\$ 20.00	\$ 232,840				\$ 408,009	767,899	\$ 0.53133
GS-1	\$ 5,156,332	\$ 156,967	\$ 1,144,607	21.5%	\$ 1,301,574	\$ 6,457,906	\$ 264,473	\$ 6,193,434	59,911	\$ 25.00	\$ 1,497,775				\$ 4,695,659	12,382,178	\$ 0.37923
GS-6k	\$ 8,858,485	\$ 138,409	\$ 1,938,139	21.5%	\$ 2,076,548	\$ 10,935,033	\$ 329,830	\$ 10,605,204	28,538	\$ 35.00	\$ 998,830				\$ 9,606,374	28,127,107	\$ 0.34153
GS-25k	\$ 5,375,992	\$ 22,688	\$ 1,163,001	21.5%	\$ 1,185,689	\$ 6,561,681	\$ 175,419	\$ 6,386,262	4,678	\$ 150.00	\$ 701,700				\$ 5,684,562	17,386,101	\$ 0.32696
GS-120k	\$ 6,827,819	\$ 6,052	\$ 1,472,174	21.5%	\$ 1,478,226	\$ 8,306,045	\$ 37,846	\$ 8,268,199	1,212	\$ 300.00	\$ 363,600	2,068,164	\$ 0.575	\$ 1,189,194	\$ 6,715,405	34,439,382	\$ 0.19499
GS-1250k	\$ 2,385,773	\$ 247	\$ 514,004	21.5%	\$ 514,251	\$ 2,900,024	\$ 9,834	\$ 2,890,190	84	\$ 500.00	\$ 42,000	2,386,512	\$ 0.575	\$ 1,372,244	\$ 1,475,946	15,613,100	\$ 0.09453
GS-11M	\$ 0									\$ 1,000.00			\$ 0.575				
GS-25M	\$ 0									\$ 2,000.00			\$ 0.575				
GAS LIGHTING*	\$ 20,655	\$ 312	\$ 0	0.0%	\$ 312	\$ 20,967	\$ 132	\$ 20,835	1,944	\$ 10.72	\$ 20,835						\$ 0.59535
NGV	\$ 0									\$ 25.00							
Contract Demand	\$ 171,598		\$ 0	0.0%	\$ 0	\$ 171,598	\$ 2,020	\$ 169,578	12	\$ 500.00	\$ 6,000				\$ 163,578		
TPS**	\$ 262,518		\$ 3,373	1.3%	\$ 3,373	\$ 265,891		\$ 265,891	156	\$ 400.00	\$ 62,400	33,653	\$ 6.05	\$ 203,491	\$ 0		
Total All Classes	\$ 50,337,602	\$ 3,509,729	\$ 8,000,000	14.9%	\$ 11,509,729	\$ 61,847,331	\$ 3,164,078	\$ 58,683,254			\$ 20,767,237			\$ 2,764,929	\$ 35,151,088		
Total Residential	\$ 21,278,431	\$ 3,185,053	\$ 1,764,702	7.2%	\$ 4,949,755	\$ 26,228,186	\$ 2,344,524	\$ 23,883,662			\$ 17,074,097			\$ 0	\$ 6,809,565		
Total Commercial and Industrial	\$ 28,604,401	\$ 324,364	\$ 6,231,925	21.5%	\$ 6,556,289	\$ 35,160,690	\$ 817,401	\$ 34,343,289			\$ 3,603,905			\$ 2,561,439	\$ 28,177,945		
GS-1 through 25K	\$ 19,390,809	\$ 318,064	\$ 4,245,747	21.5%	\$ 4,563,812	\$ 23,954,621	\$ 769,721	\$ 23,184,899			\$ 3,198,305			\$ 0	\$ 19,986,594		
GS-120k	\$ 6,827,819	\$ 6,052	\$ 1,472,174	21.5%	\$ 1,478,226	\$ 8,306,045	\$ 37,846	\$ 8,268,199			\$ 363,600			\$ 1,189,194	\$ 6,715,405		
GS-1250k	\$ 2,385,773	\$ 247	\$ 514,004	21.5%	\$ 514,251	\$ 2,900,024	\$ 9,834	\$ 2,890,190			\$ 42,000			\$ 1,372,244	\$ 1,475,946		

* Number of Unmetered Gas Light Customers represents number of Mantles at 18 therms per Mantle.
** Demand Charge Quantity billing determinant for TPS in number of customers receiving gas supply service from a TPS.

FLORIDA CITY GAS**Determination of Customer Charge Rates****Customer Charge Comparison**

Florida City Gas			Customer Cost of Service		TECO - Peoples's Gas		Florida Public Utilities	
Current Rates		Proposed Rates			Current Rates		Current Rates	
Residential Service		Residential Service			Residential Service		Residential Service	
GS-1	\$ 8.00	RS-1	\$ 12.00	\$ 14.70	RS-1 (0 to 99 Thms)	\$ 12.00	RS	\$ 11.00
GS-100	\$ 9.50	RS-100	\$ 15.00	\$ 16.92	RS-2 (100 to 249 Thms)	\$ 15.00		
GS-220	\$ 11.00				RS-3 (250 tro1999 Thms)	\$ 30.00		
GS-600	\$ 12.00	RS-600	\$ 20.00	\$ 19.77				
GS-1.2k	\$ 15.00							
GS-6k	\$ 30.00							
General Service		General Service			General Service		General Service	
GS-1	\$ 8.00	GS-1	\$ 25.00	\$ 42.85	SGS (0 to 1,999)	\$ 25.00	GS-1 (0-600 Thms)	\$ 20.00
GS-100	\$ 9.50							
GS-220	\$ 11.00							
GS-600	\$ 12.00							
GS-1.2K	\$ 15.00				GS-1 (2,000 to 9,999)	\$ 35.00	GS-2 (600 Thms +)	\$ 33.00
GS-6K	\$ 30.00	GS-6K	\$ 35.00	\$ 57.89	GS-2 (10,000 to 49,999)	\$ 50.00		
GS-25K	\$ 80.00	GS-25K	\$ 150.00	\$ 154.12	GS-3 (50,000 to 249,999)	\$ 150.00		
GS-60K	\$ 150.00							
GS-120K	\$ 250.00	GS-120K	\$ 300.00	\$ 588.40				
GS-250K	\$ 300.00				GS-4 (250,000 to 499,999)	\$ 250.00	Large Volume Service	\$ 90.00
GS-1,250K	\$ 500.00	GS-1,250K	\$ 500.00	\$ 1,083.02	GS-5 (500,000 and beyond)	\$ 300.00		
		GS-11M	\$ 1,000.00					
		GS-25M	\$ 2,000.00					

FLORIDA CITY GAS

Determination of Energy Charge Rates

Initial Rate Increase of \$11.5M

Class	Total Current Rates excluding SAFE	SAFE Transfer to Base Rates	Initial Proposed Revenue Increase net of SAFE		Percent Increase including SAFE Revenues	Total Increase	3-08-2018 Settlement Proposal Total	Proposed Total Base Rate		Number of Bills	Customer Charge		Customer Charge Revenue	Demand Charge Quantity In Therms	Demand Charge Rate	Demand Charge Revenue	Proposed Base Rate Revenues less Customer and Demand Charges		Consumption in Therms	Proposed Distribution Rates
			Less Proposed Misc Revenues	Proposed Total Base Rate Revenues				Number of Bills	Customer Charge Rate		Customer Charge Revenue	Revenues less Customer and Demand Charges					Consumption in Therms			
RS-1	\$ 5,379,375	\$ 1,064,679	\$ 540,703	8.4%	\$ 1,605,382	\$ 6,984,757	\$ 742,272	\$ 6,242,484	406,366	\$ 12.00	\$ 4,876,392					\$ 1,366,092	2,886,825	\$ 0.47322		
RS-100	\$ 15,258,401	\$ 2,089,898	\$ 1,224,000	7.1%	\$ 3,313,898	\$ 18,572,299	\$ 1,571,770	\$ 17,000,529	797,671	\$ 15.00	\$ 11,965,065					\$ 5,035,464	12,240,769	\$ 0.41137		
RS-600	\$ 640,654	\$ 30,476	\$ 0	0.0%	\$ 30,476	\$ 671,130	\$ 30,482	\$ 640,649	11,632	\$ 20.00	\$ 232,640					\$ 408,009	767,899	\$ 0.53133		
GS-1	\$ 5,156,332	\$ 156,967	\$ 1,144,607	21.5%	\$ 1,301,574	\$ 6,457,906	\$ 264,473	\$ 6,193,434	59,911	\$ 25.00	\$ 1,497,775					\$ 4,695,659	12,382,178	\$ 0.37923		
GS-6k	\$ 8,858,485	\$ 138,409	\$ 1,938,139	21.5%	\$ 2,076,548	\$ 10,935,033	\$ 329,830	\$ 10,605,204	28,538	\$ 35.00	\$ 998,830					\$ 9,606,374	28,127,107	\$ 0.34153		
GS-25k	\$ 5,375,992	\$ 22,688	\$ 1,163,001	21.5%	\$ 1,185,689	\$ 6,561,681	\$ 175,419	\$ 6,386,262	4,678	\$ 150.00	\$ 701,700					\$ 5,684,562	17,386,101	\$ 0.32696		
GS-120k	\$ 6,827,819	\$ 6,052	\$ 1,472,174	21.5%	\$ 1,478,226	\$ 8,306,045	\$ 37,846	\$ 8,268,199	1,212	\$ 300.00	\$ 363,600	2,068,164	\$ 0.575	\$ 1,189,194		\$ 6,715,405	34,439,382	\$ 0.19499		
GS-1250k	\$ 2,385,773	\$ 247	\$ 514,004	21.5%	\$ 514,251	\$ 2,900,024	\$ 9,834	\$ 2,890,190	84	\$ 500.00	\$ 42,000	2,386,512	\$ 0.575	\$ 1,372,244		\$ 1,475,946	15,613,100	\$ 0.09453		
GS-11M	\$ 0										\$ 1,000.00									
GS-25M	\$ 0										\$ 2,000.00									
GAS LIGHTING*	\$ 20,655	\$ 312	\$ 0	0.0%	\$ 312	\$ 20,967	\$ 132	\$ 20,835	1,944	\$ 10.72	\$ 20,835							\$ 0.59535		
NGV	\$ 0										\$ 25.00									
Contract Demand	\$ 171,598		\$ 0	0.0%	\$ 0	\$ 171,598	\$ 2,020	\$ 169,578	12	\$ 500.00	\$ 6,000					\$ 163,578				
TPS**	\$ 262,518		\$ 3,373	1.3%	\$ 3,373	\$ 265,891		\$ 265,891	156	\$ 400.00	\$ 62,400	33,653	\$ 6.05	\$ 203,491		\$ 0				
Total All Classes	\$ 50,337,602	\$ 3,509,729	\$ 8,000,000	14.9%	\$ 11,509,729	\$ 61,847,331	\$ 3,164,078	\$ 58,683,254			\$ 20,767,237					\$ 2,764,929	\$ 35,151,088			
Total Residential	\$ 21,278,431	\$ 3,185,053	\$ 1,764,702	7.2%	\$ 4,949,755	\$ 26,228,186	\$ 2,344,524	\$ 23,883,662			\$ 17,074,097			\$ 0		\$ 6,809,565				
Total Commercial and Industrial	\$ 28,604,401	\$ 324,364	\$ 6,231,925	21.5%	\$ 6,556,289	\$ 35,160,690	\$ 817,401	\$ 34,343,289			\$ 3,603,905			\$ 2,561,439		\$ 28,177,945				
GS- 1 through 25K	\$ 19,390,809	\$ 318,064	\$ 4,245,747	21.5%	\$ 4,563,812	\$ 23,954,621	\$ 769,721	\$ 23,184,899			\$ 3,198,305			\$ 0		\$ 19,986,594				
GS-120k	\$ 6,827,819	\$ 6,052	\$ 1,472,174	21.5%	\$ 1,478,226	\$ 8,306,045	\$ 37,846	\$ 8,268,199			\$ 363,600	2,068,164	\$ 0.575	\$ 1,189,194		\$ 6,715,405				
GS-1250k	\$ 2,385,773	\$ 247	\$ 514,004	21.5%	\$ 514,251	\$ 2,900,024	\$ 9,834	\$ 2,890,190			\$ 42,000	2,386,512	\$ 0.575	\$ 1,372,244		\$ 1,475,946				

* Number of Unmetered Gas Light Customers represents number of Mantles at 18 therms per Mantle.
** Demand Charge Quantity billing determinant for TPS in number of customers receiving gas supply service from a TPS.

FLORIDA CITY GAS

Determination of Customer Charge Rates

Customer Charge Comparison

Florida City Gas				TECO - Peoples's Gas		Florida Public Utilities		
Current Rates		Proposed Rates		Customer Cost of Service		Current Rates		
Residential Service		Residential Service			Residential Service		Residential Service	
GS-1	\$ 8.00	RS-1	\$ 12.00	\$ 14.70	RS-1 (0 to 99 Thms)	\$ 12.00	RS	\$ 11.00
GS-100	\$ 9.50	RS-100	\$ 15.00	\$ 16.92	RS-2 (100 to 249 Thms)	\$ 15.00		
GS-220	\$ 11.00				RS-3 (250 to 1999 Thms)	\$ 30.00		
GS-600	\$ 12.00	RS-600	\$ 20.00	\$ 19.77				
GS-1.2k	\$ 15.00							
GS-6k	\$ 30.00							
General Service		General Service			General Service		General Service	
GS-1	\$ 8.00	GS-1	\$ 25.00	\$ 42.85	SGS (0 to 1,999)	\$ 25.00	GS-1 (0-600 Thms)	\$ 20.00
GS-100	\$ 9.50							
GS-220	\$ 11.00							
GS-600	\$ 12.00						GS-2 (600 Thms +)	\$ 33.00
GS-1.2K	\$ 15.00				GS-1 (2,000 to 9,999)	\$ 35.00		
GS-6K	\$ 30.00	GS-6K	\$ 35.00	\$ 57.89	GS-2 (10,000 to 49,999)	\$ 50.00		
GS-25K	\$ 80.00	GS-25K	\$ 150.00	\$ 154.12	GS-3 (50,000 to 249,999)	\$ 150.00		
GS-60K	\$ 150.00							
GS-120K	\$ 250.00	GS-120K	\$ 300.00	\$ 588.40				
GS-250K	\$ 300.00				GS-4 (250,000 to 499,999)	\$ 250.00	Large Volume Service	\$ 90.00
GS-1,250K	\$ 500.00	GS-1,250K	\$ 500.00	\$ 1,083.02	GS-5 (500,000 and beyond)	\$ 300.00		
		GS-11M	\$ 1,000.00					
		GS-25M	\$ 2,000.00					

FLORIDA CITY GAS

Rate Design Revenue Comparisons

Class	Revenues under Current Rates				Revenues under Original Proposed Rates							
	Base Rates	SAFE	Misc Revenues	Total Current Rates	Original Proposed Base Rates	SAFE	Original Proposed Misc Revenues	Original Filed Proposal	Original Proposed Base Rates Increase	Original Proposed Misc Revenues Increase	Increase	Pct. Increase
RS-1	\$ 4,858,604	\$ 1,064,679	\$ 520,771	\$ 6,444,054	\$ 6,468,353		\$ 742,272	\$ 7,210,626	\$ 545,071	\$ 221,501	\$ 766,572	11.9%
RS-100	\$ 14,104,488	\$ 2,089,898	\$ 1,153,914	\$ 17,348,299	\$ 17,236,014		\$ 1,571,770	\$ 18,807,784	\$ 1,041,628	\$ 417,856	\$ 1,459,484	8.4%
RS-600	\$ 612,306	\$ 30,476	\$ 28,349	\$ 671,130	\$ 520,240		\$ 30,482	\$ 550,722	\$ (122,541)	\$ 2,133	\$ (120,408)	-17.9%
GS-1	\$ 4,930,588	\$ 156,967	\$ 225,744	\$ 5,313,299	\$ 6,776,996		\$ 264,473	\$ 7,041,468	\$ 1,689,441	\$ 38,728	\$ 1,728,169	32.5%
GS-6k	\$ 8,562,701	\$ 138,409	\$ 295,784	\$ 8,996,894	\$ 11,651,240		\$ 329,830	\$ 11,981,069	\$ 2,950,129	\$ 34,046	\$ 2,984,175	33.2%
GS-25k	\$ 5,213,694	\$ 22,688	\$ 162,299	\$ 5,398,680	\$ 6,913,012		\$ 175,419	\$ 7,088,431	\$ 1,676,630	\$ 13,121	\$ 1,689,750	31.3%
GS-120k	\$ 6,789,973	\$ 6,052	\$ 37,846	\$ 6,833,871	\$ 12,476,820		\$ 37,846	\$ 12,514,667	\$ 5,680,795	\$ 0	\$ 5,680,795	83.1%
GS-1250k	\$ 2,375,939	\$ 247	\$ 9,834	\$ 2,386,020	\$ 3,922,207		\$ 9,834	\$ 3,932,041	\$ 1,546,021	\$ 0	\$ 1,546,021	64.8%
GS-11M												
GS-25M												
GAS LIGHTING	\$ 20,523	\$ 312	\$ 132	\$ 20,967	\$ 73,973		\$ 132	\$ 74,105	\$ 53,139	\$ 0	\$ 53,139	253.4%
NGV												
Contract Demand	\$ 169,578		\$ 2,020	\$ 171,598	\$ 169,578		\$ 2,020	\$ 171,598	\$ 0	\$ 0	\$ 0	0.0%
TPS	\$ 262,518			\$ 262,518	\$ 266,633			\$ 266,633	\$ 4,115	\$ 0	\$ 4,115	1.6%
Total All Classes	\$ 47,900,909	\$ 3,509,729	\$ 2,436,693	\$ 53,847,331	\$ 66,475,065		\$ 3,164,078	\$ 69,639,143	\$ 15,064,427	\$ 727,385	\$ 15,791,812	29.3%
Total Residential	\$ 19,575,397	\$ 3,185,053	\$ 1,703,034	\$ 24,463,483	\$ 24,224,608		\$ 2,344,524	\$ 26,569,131	\$ 1,464,158	\$ 641,490	\$ 2,105,648	8.6%
Total Commercial and Industrial	\$ 27,872,894	\$ 324,364	\$ 731,507	\$ 28,928,765	\$ 41,740,274		\$ 817,401	\$ 42,557,676	\$ 13,543,016	\$ 85,895	\$ 13,628,910	47.1%
GS- 1 through 25K	\$ 18,706,982	\$ 318,064	\$ 683,827	\$ 19,708,874	\$ 25,341,247		\$ 769,721	\$ 26,110,968	\$ 6,316,200	\$ 85,895	\$ 6,402,095	32.5%
GS-120k	\$ 6,789,973	\$ 6,052	\$ 37,846	\$ 6,833,871	\$ 12,476,820		\$ 37,846	\$ 12,514,667	\$ 5,680,795	\$ 0	\$ 5,680,795	83.1%
GS-1250k	\$ 2,375,939	\$ 247	\$ 9,834	\$ 2,386,020	\$ 3,922,207		\$ 9,834	\$ 3,932,041	\$ 1,546,021	\$ 0	\$ 1,546,021	64.8%

FLORIDA CITY GAS

Rate Design Revenue Comparisons

Class	Revenues under Current Rates				Revenues under Proposed Rates Adjusted for Tax Law Changes							
	Base Rates	SAFE	Misc Revenues	Total Current Rates	Tax Law Change Proposed Base Rates	SAFE	Proposed Misc Revenues	Total Adjusted for Tax Law Changes	Tax Law Change Proposed Base Rates Increase	Proposed Misc Revenues Increase	Increase	Pct. Increase
RS-1	\$ 4,858,604	\$ 1,064,679	\$ 520,771	\$ 6,444,054	\$ 6,347,288		\$ 742,272	\$ 7,089,561	\$ 424,006	\$ 221,501	\$ 645,507	10.0%
RS-100	\$ 14,104,488	\$ 2,089,898	\$ 1,153,914	\$ 17,348,299	\$ 17,000,529		\$ 1,571,770	\$ 18,572,299	\$ 806,144	\$ 417,856	\$ 1,224,000	7.1%
RS-600	\$ 612,306	\$ 30,476	\$ 28,349	\$ 671,130	\$ 541,466		\$ 30,482	\$ 571,948	\$ (101,315)	\$ 2,133	\$ (99,183)	-14.8%
GS-1	\$ 4,930,588	\$ 156,967	\$ 225,744	\$ 5,313,299	\$ 6,454,972		\$ 264,473	\$ 6,719,445	\$ 1,367,418	\$ 38,728	\$ 1,406,146	26.5%
GS-6k	\$ 8,562,701	\$ 138,409	\$ 295,784	\$ 8,996,894	\$ 11,072,480		\$ 329,830	\$ 11,402,309	\$ 2,371,369	\$ 34,046	\$ 2,405,415	26.7%
GS-25k	\$ 5,213,694	\$ 22,688	\$ 162,299	\$ 5,398,680	\$ 6,581,972		\$ 175,419	\$ 6,757,391	\$ 1,345,590	\$ 13,121	\$ 1,358,710	25.2%
GS-120k	\$ 6,789,973	\$ 6,052	\$ 37,846	\$ 6,833,871	\$ 10,931,187		\$ 37,846	\$ 10,969,033	\$ 4,135,162	\$ 0	\$ 4,135,162	60.5%
GS-1250k	\$ 2,375,939	\$ 247	\$ 9,834	\$ 2,386,020	\$ 3,609,378		\$ 9,834	\$ 3,619,212	\$ 1,233,192	\$ 0	\$ 1,233,192	51.7%
GS-11M												
GS-25M												
GAS LIGHTING	\$ 20,523	\$ 312	\$ 132	\$ 20,967	\$ 15,213		\$ 132	\$ 15,345	\$ (5,622)	\$ 0	\$ (5,622)	-26.8%
NGV												
Contract Demand	\$ 169,578		\$ 2,020	\$ 171,598	\$ 169,578		\$ 2,020	\$ 171,598	\$ 0	\$ 0	\$ 0	0.0%
TPS	\$ 262,518			\$ 262,518	\$ 265,891			\$ 265,891	\$ 3,373	\$ 0	\$ 3,373	1.3%
Total All Classes	\$ 47,900,909	\$ 3,509,729	\$ 2,436,693	\$ 53,847,331	\$ 62,989,953		\$ 3,164,078	\$ 66,154,031	\$ 11,579,315	\$ 727,385	\$ 12,306,700	22.9%
Total Residential	\$ 19,575,397	\$ 3,185,053	\$ 1,703,034	\$ 24,463,483	\$ 23,889,284		\$ 2,344,524	\$ 26,233,807	\$ 1,128,834	\$ 641,490	\$ 1,770,324	7.2%
Total Commercial and Industrial	\$ 27,872,894	\$ 324,364	\$ 731,507	\$ 28,928,765	\$ 38,649,989		\$ 817,401	\$ 39,467,390	\$ 10,452,730	\$ 85,895	\$ 10,538,625	36.4%
GS- 1 through 25K	\$ 18,706,982	\$ 318,064	\$ 683,827	\$ 19,708,874	\$ 24,109,424		\$ 769,721	\$ 24,879,145	\$ 5,084,377	\$ 85,895	\$ 5,170,272	26.2%
GS-120k	\$ 6,789,973	\$ 6,052	\$ 37,846	\$ 6,833,871	\$ 10,931,187		\$ 37,846	\$ 10,969,033	\$ 4,135,162	\$ 0	\$ 4,135,162	60.5%
GS-1250k	\$ 2,375,939	\$ 247	\$ 9,834	\$ 2,386,020	\$ 3,609,378		\$ 9,834	\$ 3,619,212	\$ 1,233,192	\$ 0	\$ 1,233,192	51.7%

FLORIDA CITY GAS

Rate Design Revenue Comparisons

Class	Revenues under Current Rates			Revenues under Settlement Proposal Rates								
	Base Rates	SAFE	Misc Revenues	Total Current Rates	Proposed Base Rates	SAFE	Proposed Misc Revenues	3-08-2018 Settlement Proposal Total	Proposed Base Rates Increase	Proposed Misc Revenues Increase	Increase	Pct. Increase
RS-1	\$ 4,858,604	\$ 1,064,679	\$ 520,771	\$ 6,444,054	\$ 6,242,484		\$ 742,272	\$ 6,984,757	\$ 319,202	\$ 221,501	\$ 540,703	8.4%
RS-100	\$ 14,104,488	\$ 2,089,898	\$ 1,153,914	\$ 17,348,299	\$ 17,000,529		\$ 1,571,770	\$ 18,572,299	\$ 806,144	\$ 417,856	\$ 1,224,000	7.1%
RS-600	\$ 612,306	\$ 30,476	\$ 28,349	\$ 671,130	\$ 640,649		\$ 30,482	\$ 671,130	\$ (2,133)	\$ 2,133	\$ 0	0.0%
GS-1	\$ 4,930,588	\$ 156,967	\$ 225,744	\$ 5,313,299	\$ 6,193,434		\$ 264,473	\$ 6,457,906	\$ 1,105,879	\$ 38,728	\$ 1,144,607	21.5%
GS-6k	\$ 8,562,701	\$ 138,409	\$ 295,784	\$ 8,996,894	\$ 10,605,204		\$ 329,830	\$ 10,935,033	\$ 1,904,093	\$ 34,046	\$ 1,938,139	21.5%
GS-25k	\$ 5,213,694	\$ 22,688	\$ 162,299	\$ 5,398,680	\$ 6,386,262		\$ 175,419	\$ 6,561,681	\$ 1,149,880	\$ 13,121	\$ 1,163,001	21.5%
GS-120k	\$ 6,789,973	\$ 6,052	\$ 37,846	\$ 6,833,871	\$ 8,268,199		\$ 37,846	\$ 8,306,045	\$ 1,472,174	\$ 0	\$ 1,472,174	21.5%
GS-1250k	\$ 2,375,939	\$ 247	\$ 9,834	\$ 2,386,020	\$ 2,890,190		\$ 9,834	\$ 2,900,024	\$ 514,004	\$ 0	\$ 514,004	21.5%
GS-11M												
GS-25M												
GAS LIGHTING	\$ 20,523	\$ 312	\$ 132	\$ 20,967	\$ 20,835		\$ 132	\$ 20,967	\$ (0)	\$ 0	\$ 0	0.0%
NGV												
Contract Demand	\$ 169,578		\$ 2,020	\$ 171,598	\$ 169,578		\$ 2,020	\$ 171,598	\$ 0	\$ 0	\$ 0	0.0%
TPS	\$ 262,518			\$ 262,518	\$ 265,891			\$ 265,891	\$ 3,373	\$ 0	\$ 3,373	1.3%
Total All Classes	\$ 47,900,909	\$ 3,509,729	\$ 2,436,693	\$ 53,847,331	\$ 58,683,254		\$ 3,164,078	\$ 61,847,331	\$ 7,272,615	\$ 727,385	\$ 8,000,000	14.9%
Total Residential	\$ 19,575,397	\$ 3,185,053	\$ 1,703,034	\$ 24,463,483	\$ 23,883,662		\$ 2,344,524	\$ 26,228,186	\$ 1,123,212	\$ 641,490	\$ 1,764,702	7.2%
Total Commercial and Industrial	\$ 27,872,894	\$ 324,364	\$ 731,507	\$ 28,928,765	\$ 34,343,289		\$ 817,401	\$ 35,160,690	\$ 6,146,030	\$ 85,895	\$ 6,231,925	21.5%
GS- 1 through 25K	\$ 18,706,982	\$ 318,064	\$ 683,827	\$ 19,708,874	\$ 23,184,899		\$ 769,721	\$ 23,954,621	\$ 4,159,853	\$ 85,895	\$ 4,245,747	21.5%
GS-120k	\$ 6,789,973	\$ 6,052	\$ 37,846	\$ 6,833,871	\$ 8,268,199		\$ 37,846	\$ 8,306,045	\$ 1,472,174	\$ 0	\$ 1,472,174	21.5%
GS-1250k	\$ 2,375,939	\$ 247	\$ 9,834	\$ 2,386,020	\$ 2,890,190		\$ 9,834	\$ 2,900,024	\$ 514,004	\$ 0	\$ 514,004	21.5%

FLORIDA CITY GAS

Current Miscellaneous Revenue

Class	COLLECTION IN LIEU OF					LATE		CHANGE OF ACCOUNT	METER READ ONLY	TEMPORARY DISCONNECT	FAILED TRIP CHARGE	Total
	CONNECTION CHARGE	DISCONNECT CHARGE	RECONNECT CHARGE	BAD CHECKS	PAYMENT CHARGES	DAMAGE BILLING						
RS-1	\$ 216,258	\$ 81,783	\$ 32,009	\$ 11,729	\$ 161,616	\$ 17,377						\$ 520,771
RS-100	\$ 424,501	\$ 160,534	\$ 62,831	\$ 23,023	\$ 435,092	\$ 47,932						\$ 1,153,914
RS-600	\$ 6,190	\$ 2,341	\$ 916	\$ 336	\$ 16,832	\$ 1,734						\$ 28,349
GS-1	\$ 31,420	\$ 12,057	\$ 28,203	\$ 1,729	\$ 133,257	\$ 19,078						\$ 225,744
GS-6k	\$ 14,967	\$ 5,743	\$ 13,434	\$ 824	\$ 225,641	\$ 35,175						\$ 295,784
GS-25k	\$ 2,453	\$ 941	\$ 2,202	\$ 135	\$ 135,398	\$ 21,168						\$ 162,299
GS-120k						\$ 37,846						\$ 37,846
GS-1250k						\$ 9,834						\$ 9,834
GS-11M												
GS-25M												
GAS LIGHTING						\$ 132						\$ 132
NGV												
Contract Demand						\$ 2,020						\$ 2,020
TPS												
Total All Classes	\$ 695,790	\$ 263,400	\$ 139,596	\$ 37,775	\$ 1,107,835	\$ 192,297						\$ 2,436,693

Proposed Miscellaneous Revenue

Class	COLLECTION IN LIEU OF					LATE		CHANGE OF ACCOUNT	METER READ ONLY	TEMPORARY DISCONNECT	FAILED TRIP CHARGE	Total
	CONNECTION CHARGE	DISCONNECT CHARGE	RECONNECT CHARGE	BAD CHECKS	PAYMENT CHARGES	DAMAGE BILLING						
RS-1	\$ 352,143	\$ 102,917	\$ 35,347	\$ 11,729	\$ 153,661	\$ 17,377		\$ 31,287	\$ 32,155	\$ 5,657		\$ 742,272
RS-100	\$ 691,235	\$ 202,019	\$ 69,383	\$ 23,023	\$ 402,541	\$ 47,932		\$ 61,414	\$ 63,118	\$ 11,105		\$ 1,571,770
RS-600	\$ 10,080	\$ 2,946	\$ 1,012	\$ 336	\$ 12,397	\$ 1,734		\$ 896	\$ 920	\$ 162		\$ 30,482
GS-1	\$ 43,858	\$ 15,173	\$ 28,809	\$ 1,729	\$ 145,639	\$ 19,078		\$ 4,613	\$ 4,741	\$ 834		\$ 264,473
GS-6k	\$ 20,891	\$ 7,228	\$ 13,723	\$ 824	\$ 247,137	\$ 35,175		\$ 2,197	\$ 2,258	\$ 397		\$ 329,830
GS-25k	\$ 3,425	\$ 1,185	\$ 2,249	\$ 135	\$ 146,461	\$ 21,168		\$ 360	\$ 370	\$ 65		\$ 175,419
GS-120k						\$ 37,846						\$ 37,846
GS-1250k						\$ 9,834						\$ 9,834
GS-11M						\$ -						
GS-25M						\$ -						
GAS LIGHTING						\$ 132						\$ 132
NGV						\$ -						
Contract Demand						\$ 2,020						\$ 2,020
TPS												
Total All Classes	\$ 1,121,632	\$ 331,467	\$ 150,523	\$ 37,775	\$ 1,107,835	\$ 192,297		\$ 100,766	\$ 103,562	\$ 18,220		\$ 3,164,078

Account	Description	Proposal per Depreciation Study Exhibit DAW-2, Page 103 of 171		Proposal per Exhibit C of Proposed Settlement		Change		
		Rate	Amount	Rate	Amount	Rate	Amount	
Storage								
364.00	LNG Plant	0	2.0%	2.0%				
Distribution Plant								
375.00	Structures and Improvements	0	3.1%	3.1%	0	0.00%	0	
376.10	Mains, Steel	109,201,912	2.5%	2,730,048	2.5%	2,730,048	0.00%	0
376.20	Mains, Plastics	150,016,423	2.5%	3,750,411	2.5%	3,750,411	0.00%	0
378.00	M&R Station Equipment - General	3,009,723	3.5%	105,340	3.5%	105,340	0.00%	(0)
379.00	M&R Station Equipment - City gate	10,001,911	2.7%	270,052	2.7%	270,052	0.00%	0
380.10	Services, Steel	14,597,872	2.7%	394,143	2.7%	394,143	0.00%	0
380.20	Services, Plastic	61,702,824	3.4%	2,097,896	2.5%	1,570,251	0.86%	527,645
381.00	Meters	17,980,578	6.1%	1,096,815	6.1%	1,096,815	0.00%	(0)
381.10	Meters - ERTs	1,563,534	6.1%	95,376	6.1%	95,376	0.00%	0
382.00	Meter Installation	7,163,196	4.5%	322,344	3.6%	255,844	0.93%	66,500
382.10	Meter Install - ERTs	4,694,672	3.1%	145,535	3.1%	145,535	0.00%	0
383.00	House Regulators	5,883,813	3.0%	176,514	3.0%	176,514	0.00%	(0)
384.00	House Regulator Installations	2,308,976	3.2%	73,887	3.2%	73,887	0.00%	(0)
385.00	Industrial M&R Station Equipment	3,045,478	2.8%	85,273	1.5%	45,185	1.32%	40,088
387.00	Other Equipment	836,930	3.0%	25,108	3.0%	25,108	0.00%	0
	Total Distribution	392,007,842		11,368,742		10,734,508		634,234
General Plant								
390.00	Structures & Improvements	8,410,478	2.5%	210,262	2.5%	210,262	0.00%	0
391.00	Office Furniture	635,484	6.7%	42,577	6.7%	42,577	0.00%	(0)
391.10	Software Non-Enterprise	215,218	10.0%	21,522	10.0%	21,522	0.00%	0
391.11	Computer Software	12,908,974	8.3%	1,071,445	8.3%	1,071,445	0.00%	0
391.12	Computer Hardware	660,987	20.0%	132,197	20.0%	132,197	0.00%	(0)
391.50	Individual Equipment	181,680	20.0%	36,336	20.0%	36,336	0.00%	0
392.00	Transportation Equipment	1,224,133	8.4%	102,827	8.4%	102,827	0.00%	(0)
392.10	Transp Equipment - Autos & Lt Trucks	128,095	11.0%	0	11.0%	0	0.00%	0
392.20	Transp Equipment - Service Trucks	3,231,812	12.1%	391,049	12.1%	391,049	0.00%	(0)
392.30	Transp Equip - Heavy Trucks	374,204	4.9%	18,336	4.9%	18,336	0.00%	0
393.00	Stores Equipment	0	4.0%	0	4.0%	0	0.00%	0
394.00	Tools, Shop, & Garage Equipment	644,252	6.7%	43,165	6.7%	43,165	0.00%	0
394.10	Natural Gas Vehicle Equipment	3,661,963	4.7%	172,112	4.7%	172,112	0.00%	(0)
395.00	Laboratory Equipment	0	5.0%	0	5.0%	0	0.00%	0
396.00	Power Operated Equipment	210,084	6.5%	13,655	6.5%	13,655	0.00%	(0)
397.00	Communication Equipment	609,131	8.3%	50,558	8.3%	50,558	0.00%	0
398.00	Miscellaneous Equipment	248,144	5.0%	12,407	5.0%	12,407	0.00%	(0)
	General Plant Amortization True-up			284,454		284,454		0
	Total General	33,344,639		2,602,902		2,602,903		(1)
	Total Plant	425,352,481		13,971,644		13,337,411		634,233

Account	Description	Plant		Proposal per Exhibit C of Proposed Settlement			Difference		
		In Service 12/31/2018 (MFR G1-10 and 11)	Existing Accrual		Rate	Amount		Rate	Amount
			Rate	Amount					
STORAGE PLANT									
364.00	LNG Plant	3,884,615	New	0.00	2.00%	77,692.30	77,692.30		
DISTRIBUTION PLANT									
375.00	Structures & Improvements	0	2.80%	-	3.10%	-	-		
376.10	Mains, Steel	109,208,413	3.00%	3,276,252.39	2.50%	2,730,210.33	(546,042.06)		
376.20	Mains, Plastic	146,111,846	3.10%	4,529,467.23	2.50%	3,652,796.15	(876,671.08)		
378.00	M&R Station Equipment - General	2,851,518	3.30%	94,100.09	3.50%	99,803.13	5,703.04		
379.00	M&R Station Equipment - City Gate	10,001,910	3.30%	330,063.03	2.70%	270,051.57	(60,011.46)		
380.10	Services, Steel	14,608,049	6.50%	949,523.19	2.70%	394,417.32	(555,105.86)		
380.20	Services, Plastic	61,562,546	4.10%	2,524,064.39	2.54%	1,566,881.41	(957,382.97)		
381.00	Meters	17,963,071	4.90%	880,190.48	6.10%	1,095,747.33	215,556.85		
381.10	Meters - ERTs	1,563,533	4.90%	76,613.12	6.10%	95,375.51	18,762.40		
382.00	Meter Installations	7,167,574	4.50%	322,540.83	3.57%	256,000.00	(66,540.83)		
382.10	Meter Install - ERTs	4,694,678	6.70%	314,543.43	3.10%	145,535.02	(169,008.41)		
383.00	House Regulators	5,884,588	4.90%	288,344.81	3.00%	176,537.64	(111,807.17)		
384.00	House Regulator Installations	2,308,977	3.10%	71,578.29	3.20%	73,887.26	2,308.98		
385.00	Industrial M&R Station Equipment	3,045,476	3.30%	100,500.71	1.48%	45,185.19	(55,315.52)		
387.00	Other Equipment	836,929	3.30%	27,618.66	3.00%	25,107.87	(2,510.79)		
	Total Distribution	387,809,108.00	3.55%	13,785,400.63	2.74%	10,627,335.73	(3,158,064.89)		
GENERAL PLANT									
390.00	Structures & Improvements	8,410,477	2.60%	218,672.40	2.50%	210,261.93	(8,410.48)		
391.00	Office Furniture	643,793	7.70%	49,572.06	6.70%	43,134.13	(6,437.93)		
391.10	Software Non-Enterprise	666,469	8.30%	55,316.93	10.00%	66,646.90	11,329.97		
391.11	Computer Software	12,946,633	9.10%	1,178,143.60	8.30%	1,074,570.54	(103,573.06)		
391.12	Computer Hardware	668,003	8.30%	55,444.25	20.00%	133,600.60	78,156.35		
391.50	Individual Equipment	329,067	8.30%	27,312.56	20.00%	65,813.40	38,500.84		
392.00	Transportation Equipment	1,004,480	11.50%	115,515.20	8.40%	84,376.32	(31,138.88)		
392.10	Trans Equip - Autos & Lt Trucks	735,170	11.50%	-	11.00%	-	-		
392.20	Trans Equip - Service Trucks	2,644,382	11.50%	304,103.93	12.10%	319,970.22	15,866.29		
392.30	Trans Equip - Heavy Trucks	346,280	11.50%	39,822.20	4.90%	16,967.72	(22,854.48)		
393.00	Stores Equipment	-	6.20%	-	4.00%	-	-		
394.00	Tools, Shop, & Garage Equipment	629,180	7.20%	45,300.96	6.70%	42,155.06	(3,145.90)		
394.10	Natural Gas Vehicle Equipment	3,661,963	5.00%	183,098.15	4.70%	172,112.26	(10,985.89)		
395.00	Laboratory Equipment	-	4.00%	-	5.00%	-	-		
396.00	Power Operated Equipment	205,266	8.30%	17,037.08	6.50%	13,342.29	(3,694.79)		
397.00	Communication Equipment	555,748	8.30%	46,127.08	8.30%	46,127.08	-		
398.00	Miscellaneous Equipment	254,530	7.50%	19,089.75	5.00%	12,726.50	(6,363.25)		
	General Plant Amortization True Up					284,453.60	284,453.60		
	Total General	33,701,441.00	6.99%	2,354,556.16	7.67%	2,586,258.55	231,702.40		
	TOTAL DEPRECIATED PLANT	\$ 425,395,164.00	3.79%	\$ 16,139,956.78	3.12%	\$ 13,291,286.58	\$ (2,848,670.20)		

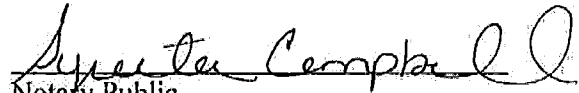
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STATE OF GEORGIA

COUNTY OF FULTON

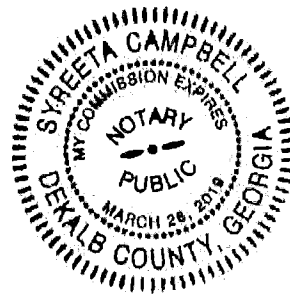
I hereby certify that on this 16th day of March, 2018, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared GREGORY BECKER, who is personally known to me, and he/she acknowledged before me that he/she provided the answers to interrogatory number(s) 7, 8, 9, 10, 11 from STAFF'S FIRST DATA REQUEST TO FLORIDA CITY GAS (NOS. 1 - 22) in Docket No(s). 20170179-GU, and that the responses are true and correct based on his/her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 16th day of March, 2018.


Notary Public
State of Georgia, at Large

My Commission Expires:

March 26, 2019




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STATE OF GEORGIA

COUNTY OF FULTON

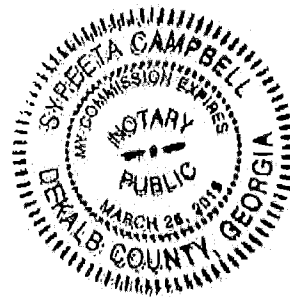
I hereby certify that on this 16th day of March, 2018, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared STEVE WASSELL, who is personally known to me, and he/she acknowledged before me that he/she provided the answers to interrogatory number(s) 5, 6 from STAFF'S FIRST DATA REQUEST TO FLORIDA CITY GAS (NOS. 1 - 22) in Docket No(s). 20170179-GU, and that the responses are true and correct based on his/her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 16th day of March, 2018.


Notary Public
State of Georgia, at Large

My Commission Expires:

March 26, 2019



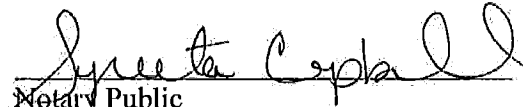
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STATE OF GEORGIA

COUNTY OF FULTON

I hereby certify that on this 16th day of March, 2018, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared DANIEL NIKOLICH, who is personally known to me, and he/she acknowledged before me that he/she provided the answers to interrogatory number(s) 4, 13, 14, 15, 16, 20, 21 from STAFF'S FIRST DATA REQUEST TO FLORIDA CITY GAS (NOS. 1 - 22) in Docket No(s). 20170179-GU, and that the responses are true and correct based on his/her personal knowledge.

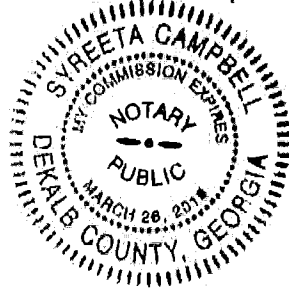
In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 16th day of March, 2018.



Notary Public
State of Georgia, at Large

My Commission Expires:

March 26, 2019



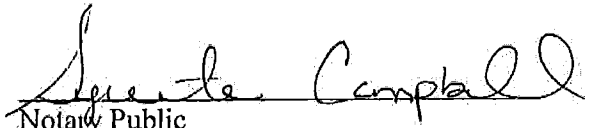
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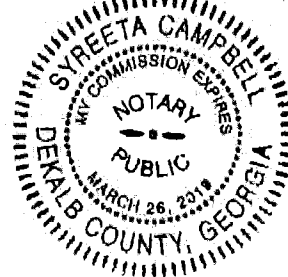
I hereby certify that on this 16th day of March, 2018, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared MICHAEL MORLEY, who is personally known to me, and he/she acknowledged before me that he/she provided the answers to interrogatory number(s) 1, 3, 17, 18, 19, 22 from STAFF'S FIRST DATA REQUEST TO FLORIDA CITY GAS (NOS. 1 - 22) in Docket No(s). 20170179-GU, and that the responses are true and correct based on his/her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 16th day of March, 2018.


Notary Public
State of Georgia, at Large

My Commission Expires:

March 26, 2019



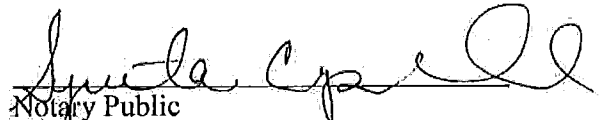
AFFIDAVIT

STATE OF GEORGIA

COUNTY OF FULTON

I hereby certify that on this 16th day of March, 2018, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared CAROLYN BERMUDEZ, who is personally known to me, and he/she acknowledged before me that he/she provided the answers to interrogatory number(s) 2, 12 from STAFF'S FIRST DATA REQUEST TO FLORIDA CITY GAS (NOS. 1 - 22) in Docket No(s). 20170179-GU, and that the responses are true and correct based on his/her personal knowledge.

In Witness Whereof, I have hereunto set my hand and seal in the State and County aforesaid as of this 16th day of March, 2018.


Notary Public
State of Georgia, at Large

My Commission Expires:
March 26, 2019

