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Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

| DATE: | June 23, 2017 |
|-------|---|
| TO: | Office of Commission Clerk |
| FROM: | Lynn M. Deamer, Chief of Auditing, Office of Auditing and Performance Analysis |
| RE: | Docket No.: 170003-GU Company Name: Florida City Gas Company Code: GU602 Audit Purpose: A3c: Purchased Gas Adjustment Audit Control No.: 17-020-1-2 |

Attached is the final audit report for the Utility stated above. I am sending the Utility a copy of this memo and the audit report. If the Utility desires to file a response to the audit report, it should send a response to the Office of Commission Clerk. There are no confidential work papers associated with this audit.

LMD/cmm

Attachment: Audit Report

cc: Office of Auditing and Performance Analysis File

State of Florida



Public Service Commission

Office of Auditing and Performance Analysis Bureau of Auditing Tallahassee District Office

Auditor's Report

Florida City Gas Purchased Gas Cost Recovery Clause

Twelve Months Ended December 31, 2016

Docket No. 170003-GU Audit Control No. 17-020-1-2 June 21, 2017

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Hymavathi Vedula Audit Manager

Marisa N. Glover

larisa N. Glove Reviewer

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Purpose

To: Florida Public Service Commission

We have performed the procedures described later in this report to meet the objectives set forth by the Division of Economics in its audit service request dated January 18, 2017. We have applied these procedures to the attached summary exhibit and to several related schedules prepared by Florida City Gas in support of its 2016 filing for the Purchased Gas Cost Recovery Clause in Docket No. 170003-GU.

This audit was performed following General Standards and Fieldwork Standards found in the AICPA Statements on Standards for Attestation Engagements. The report is intended only for internal Commission use.

Objectives and Procedures

General

Definition

Utility refers to the Florida City Gas. PGA refers to the Purchased Gas Cost Recovery Clause.

Revenue

Operating Revenues

Objectives: The objectives were to determine the therms sold for the period January 1, 2016, through December 31, 2016, and whether the Utility applied the Commission approved cost recovery factor to actual therm sales for the PGA.

Procedures: We traced revenues reported on the 2016 filing to the Utility's general ledger and the monthly revenue reports. We selected a random sample of residential and commercial customers' bills and recalculated each to verify the use of the correct tariff rate. We traced unbilled revenues to the revenue summary report. No exceptions were noted.

Expense

Operation and Maintenance Expense

Objectives: The objectives were to determine whether Operation and Maintenance (O&M) Expenses listed on Schedule A-2 of the Utility's filing were supported by sufficient documentation and that the expenses are appropriately recoverable through the PGA.

Procedures: We traced expenses reported from the filing to the general ledger. We traced a random sample of O&M Expenses to source documentation to ensure the expenses were supported by sufficient documentation and that the expenses were appropriately recoverable through the PGA. No exceptions were noted.

True-up

Objective: The objective was to determine if the True-Up and Interest Provision as filed on Schedule A-2 was properly calculated.

Procedures: We traced the December 31, 2015, True-Up Provision to the Commission Order. We recalculated the True-Up and Interest Provision amounts as of December 31, 2016, using the Commission approved beginning balance as of December 31, 2015, the Non-Financial Commercial Paper rates, and the 2016 PGA revenues and costs. No exceptions were noted.

Analytical Review

Objective: The objective was to perform an analytical review of the Utility's PGA Revenues and Expenses to determine if there were any material changes or inconsistencies from the prior year.

Procedures: We compared 2016 to 2015 revenues and expenses. We requested explanations from the Utility for significant variances. Explanations provided were sufficient. Further follow-up was not required.

Audit Findings

None

<u>Exhibit</u>

Exhibit 1: True-Up

| COMPANY: CALCULATION OF TRUE-UP AND INTEREST PROVISION | | | | | | | | | DULE A-2 |
|--|---|--------------|-------------|---------------|---------|---------------------------------------|-----------------|------------------|--------------|
| ORIDA | CITY GAS | i. | | | | | | • | SED 6/08/94) |
| | FOR THE PERIOD OF: | JANUARY 2016 | THROUGH | DECEMBER 2016 | | | | | AGE 5 OF 12 |
| | | CURRENT MON | TH: 12/16 | DIFFERENCE | | PERIOD TO DATE | | DIFFERENCE | |
| | | (A) | (B) | (C) | (D) | (E) | (F) | (G) | <u>(H)</u> |
| | | ACTUAL | ESTIMATE | AMOUNT | % | ACTUAL | ESTIMATE | AMOUNT | % |
| RUE-UP | CALCULATION | 1 | | | | | | | |
| 1 | PURCHASED GAS COST (Sch A-1 Fix down line 4+6) | 739,928 | 1,350,654 | 610,726 | 45.22% | 8,851,598 | 10,804,528 | 1,952,930 | 18.08% |
| 2 | TRANSP GAS COST (Sch A-1 Flx down line 1+2+3+5) | 1,517,180 | 1,009,947 | (507,233) | -50.22% | 12,073,368 | 8,843,060 | (3,230,308) | -36.53% |
| 3 | TOTAL | 2,257,108 | 2,360,601 | 103,493 | 4.38% | 20,924,966 | 19,647,588 | (1,277,378) | -6.50% |
| 4 | FUEL REVENUES (Sch A-1 Fix down line 14) | 1,941,112 | 2,360,011 | 418,899 | 17.75% | 18,519,158 | 19,641,733 | 1,122,575 | 5.72% |
| - | (NET OF REVENUE TAX) | | | | | | | | |
| 5 | TRUE-UP (COLLECTED) OR REFUNDED | 46,372 | 46,372 | - | 0.00% | 556,458 | 556,458 | - | 0.00% |
| 6 | FLIEL REVENUE APPLICABLE TO PERIOD | 1,987,484 | 2,406,383 | 418,899 | 17.41% | 19,075,616 | 20,198,191 | 1,122,575 | 5.56% |
| - | (LINE 4 (+ or -) LINE 5) | | | | | | | | |
| 7 | TRUE-UP PROVISION - THIS PERIOD | (269,625) | 45,782 | 315,406 | 688.94% | (1.849,350) | 550,604 | 2,399,954 | 435.88% |
| • | (LINE 6 - LINE 3) | | | | | | | 1 | |
| 8 | INTEREST PROVISION-THIS PERIOD (21) | 212 | (247) | (459) | 185.83% | 4,656 | (2,081) | (6.737) | 323.74% |
| 9 | BEGINNING OF PERIOD TRUE-UP AND INTEREST | 618.982 | (536,055) | (1,155,036) | 215.47% | 1,534,868 | (528,956) | (2,063,824) | 390.17% |
| 10 | TRUE-UP COLLECTED OR (REFUNDED) | (46,372) | (46,372) | - | 0.00% | (556,458) | (556,458) | - | 0.00% |
| | (REVERSE OF LINE 5) | | • • • | | | | | | |
| 10a | PRIOR PERIOD ADJUSTMENTS | | - | - | | - | - | • | |
| 10b | MARGIN SHARING, REFUNDS & END OF PERIOD AD. | | - | - | | 1,169,482 | - | (1,169,482) | |
| 11 | TOTAL ESTIMATED/ACTUAL TRUE-UP | 303,198 | (536,892) | (840.089) | 156.47% | 303,198 | (536,892) | (840,089) | 156.47% |
| | (7+8+9+10+10a+10b) | | | | | | | | |
| TERES | ST PROVISION | | | | | | | | |
| 12 | BEGINNING TRUE-UP AND | 618,982 | (536,055) | (1,155,036) | 215.47% | * If line 5 is a refund add to line 4 | | | |
| | INTEREST PROVISION (9+10a) | | | | | If line 5 | is a collection | () subtract from | line 4 |
| 13 | ENDING TRUE-UP BEFORE | 302,986 | (536,645) | (839,630) | 156.46% | | | | |
| | INTEREST (12 + 10b + 7 - 5) | | | | | | | | |
| 14 | TOTAL (12+13) | 921,967 | (1,072,700) | (1.994,667) | 185.95% | | | | |
| 15 | AVERAGE (50% OF 14) | 460,984 | (536,350) | (997.334) | 185.95% | | | | |
| 16 | INTEREST RATE - FIRST | 0.00470 | 0.00470 | | 0.00% | | | | |
| | DAY OF MONTH | | | | | | | | |
| 17 | INTEREST RATE - FIRST | 0.00630 | 0.00630 | 1 - 1 | 0.00% | | | | |
| | DAY OF SUBSEQUENT MONTH | | | | | | | | |
| 18 | TOTAL (16+17) | 0.01100 | 0.01100 | - | 0.00% | | | | |
| 19 | AVERAGE (50% OF 18) | 0.00550 | 0.00550 | - | 0.00% | | | | |
| 20 | MONTHLY AVERAGE (19/12 Months) | 0,00046 | 0.00046 | - 1 | 0.00% | | | | |
| 21 | INTEREST PROVISION (15x20) | 212 | (247) | (459) | 185.83% | | | | |