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

DATE: August 1, 2007
TO: Shevie B. Brown, Regulatory Analyst III, Division of Economic Regulation
FROM: Denise N. Vandiver, Chief of Auditing, Division of Regulatory Compliance \&

RE: Docket No: 070004-GU; Company Name: Florida City Gas; Audit Purpose: Energy Conservation Cost Recovery Audit; Audit Control No: 07-074-4-1

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 the response to the Division of Commission Clerk. There are no confidential work papers associated with this audit.

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DNV:sbj
Attachments
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# Copy: Division of Regulatory Compliance and Consumer <br> Assistance (Hoppe, District Offices, File Folder) <br> Division of Commission Clerk(2) <br> Division of Competitive Markets and Enforcement (Harvey) <br> General Counsel <br> Office of Public Counsel 



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06625 AUG-2\%


FLORIDA PUBLIC SERVICE COMMISSION DIVISION OF REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE

Miami District Office
FLORIDA CITY GAS
CONSERVATION COST RECOVERY CLAUSE
HISTORICAL YEAR ENDED DECEMBER 31, 2006
DOCKET NO. 070004-GU
AUDIT CONTROL NO. 07-074-4-1


Professional Accountant Specialist
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# DIVISION OF REGULATORY COMPLIANCE AND CONSUMER ASSISTANCE AUDITOR'S REPORT 

July 20, 2007

## TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

We have performed the procedures enumerated later in this report to meet the agreed upon objectives set forth by the Division of Economic Regulation in its audit service request. We have applied these procedures to the attached schedules, prepared by Florida City Gas, in support of its filing for conservation docket 070004-GU.

This audit is performed following general standards and field work standards found in the AICPA Statements on Standards for Attestation Engagements. This report is based on agreed upon procedures which are only for internal Commission use.

## OBJECTIVES AND PROCEDURES:

Objective: The objective of the audit was to reconcile the schedules to each other and to the general ledger.

Procedures: We prepared a trial balance using the general ledger and reconciled all conservation accounts to the filing.

Objective: The objective was to verify that the true-up was calculated correctly.
Procedures: We agreed the beginning true-up provision to the last order and workpapers. We prepared a recalculation using the filing and Commission approved interest rates.

Objective: The objective of the audit was to determine that the company has applied the approved conservation cost recovery factors to actual therm sales and properly calculated revenues.

Procedures: Florida City Gas does not record conservation revenues as a separate line item on the bill. It is included in the energy charges on the bill. Therefore, we determined that the conservation rate included in the energy charge rate agreed with the last conservation order. We then verified that the therms used to calculate the conservation revenues agreed to the company "332 Billing Reports". Since the company has some billing cycles that do not get billed by the end of the month, the accruals were verified. A random selection of bills from various rate codes were selected and used to verify that the ordered rate was used. Audit finding four discusses the company's application of billing rates.

Objective: The objective of the audit was to determine that the actual energy conservation program expenses filed by the company agree with source documentation and meet the requirements of the programs.

Procedures: We reconciled the filing to the general ledger detail. We randomly selected the vouchers recorded in the general ledger and traced them to source documentation. Audit finding one discusses the invoice that was partially charged to the wrong account. Audit finding three discusses the consulting services charged to program three.

We reviewed the advertising copy for compliance with rule 25-17.015(5).
We verified that the incentives paid by voucher met the program guidelines.
We reconciled all months of payroll to the program reports and sampled some entries. These were traced to the payroll of individual employees whose duties were reviewed to verify that they work on conservation programs. Audit finding two discusses the payroll error found in July. Benefits were recalculated.

## AUDIT FINDING NO. 1

## SUBJECT: VOUCHERS NOT MEETING PROGRAM GUIDELINES

AUDIT ANALYSIS: An invoice for incentives was paid to $B$ \& R Plumbing on October $29^{\text {th }}, 2006$ for $\$ 14,970$. This amount was charged to account 611013 -Program 1 Costs. Only $\$ 5,600$ of these costs related to conservation programs. The invoice itself showed that $\$ 9,370$ was to be charged to deferred piping account 166056. The invoice agreed with the coding shown on the invoice. However, the utility booked the entire $\$ 14,970$ to program one. The $\$ 9,370$ should be removed from program one costs and transferred to deferred piping. The schedule calculating interest of $\$ 107$ follows on the next page.

EFFECT ON GENERAL LEDGER: Since the 2006 books are already closed, the $\$ 9,370$ should be removed from the true-up balance and debited to deferred piping account 166056.

EFFECT ON FILING: The ending period true-up over-recovery should be increased by $\$ 9,370$ plus interest of $\$ 107$. The total increase is $\$ 9,477$.

| Beginning | 4.30\% | 4.51\% | 4.53\% | 4.78\% | 4.96\% | 5.01\% | 5.29\% | 5.36\% | 5.27\% | 5.26\% | 5.27\% | 5.25\% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ending | 4.51\% | 4.53\% | 4.78\% | 4.96\% | 5.01\% | 5.29\% | 5.36\% | 5.27\% | 5.26\% | 5.27\% | 5.25\% | 5.27\% |  |
| Total | 8.81\% | 9.04\% | 9.31\% | 9.74\% | 9.97\% | 10.30\% | 10.65\% | 10.63\% | 10.53\% | 10.53\% | 10.52\% | 10.52\% |  |
| Average | 4.41\% | 4.52\% | 4.66\% | 4.87\% | 4.99\% | 5.15\% | 5.33\% | 5.32\% | 5.27\% | 5.27\% | 5.26\% | 5.26\% |  |
| Monthly Average | 0.37\% | 0.38\% | 0.39\% | 0.41\% | 0.42\% | 0.43\% | 0.44\% | 0.44\% | 0.44\% | 0.44\% | 0.44\% | 0.44\% |  |
| CALCULATION OF TRUE-UP |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Revenues-net of tax, | $(203,682)$ | $(192,924)$ | $(198,366)$ | $(156,733)$ | $(149,223)$ | $(147,223)$ | $(137,317)$ | $(133,182)$ | $(133,149)$ | $(138,125)$ | $(152,150)$ | $(177,355)$ | $(1,919,429)$ |
| Prior True-up | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(1,196,749)$ |
| Total revenue to current period | $(303,411)$ | $(292,653)$ | $(298,095)$ | $(256,462)$ | $(248,952)$ | $(246,952)$ | $(237,046)$ | $(232,911)$ | $(232,878)$ | $(237,854)$ | $(251,879)$ | $(277,084)$ | $(3,116,178)$ |
| Conservation Expenses | 130,829 | 181,557 | 235,086 | 224,894 | 264,634 | 154,259 | 233,916 | 103,821 | 177,966 | 145,768 | 123,919 | 200,311 | 2,176,960 |
| Finding 1 |  |  |  |  |  |  |  |  |  | $(9,370)$ |  |  | (9,370) |
| Adjusted Conservation Exp. | 130,829 | 181,557 | 235,086 | 224,894 | 264,634 | 154,259 | 233,916 | 103,821 | 177,966 | 136,398 | 123,919 | 200,311 | 2,167,590 |
| True-up this period | $(172,582)$ | $(111,096)$ | $(63,009)$ | $(31,568)$ | 15,682 | $(92,693)$ | $(3,130)$ | $(129,090)$ | $(54,912)$ | $(101,456)$ | $(127,960)$ | $(76,773)$ | (948,588) |
| Interest provision | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,588)$ | $(4,451)$ | $(4,395)$ | $(4,319)$ | $(4,400)$ | $(4,431)$ | $(55,201)$ |
| True-up \& interest beginning | $(1,196,749)$ | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(990,247)$ | $(1,024,059)$ | $(983,636)$ | $(989,683)$ | $(1,022,314)$ | (1,196,749) |
| Prior true-up coll. refunded | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 1,196,749 |
| Total net true-up | (1,274,129) | $(1,290,316)$ | (1,258,531) | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(990,247)$ | $(1,024,059)$ | $(983,636)$ | $(989,683)$ | (1,022,314) | (1,003,789) | (1,003,789) |
| True-up company filing | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(990,247)$ | $(1,024,059)$ | $(983,636)$ | $(980,292)$ | $(1,012,882)$ | $(994,312)$ | $(994,312)$ |
| Difference | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (9,391) | $(9,432)$ | $(9,477)$ | (9,477) |
| CALCULATION OF INTEREST |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning true up and int. | $(1,196,749)$ | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(990,247)$ | $(1,024,059)$ | $(983,636)$ | $(989,683)$ | $(1,022,314)$ | $(13,391,914)$ |
| Ending true-up before int | $(1,269,602)$ | $(1,285,496)$ | $(1,253,596)$ | $(1,190,370)$ | $(1,079,928)$ | $(1,077,618)$ | $(985,659)$ | $(1,019,608)$ | $(979,242)$ | $(985,363)$ | $(1,017,914)$ | $(999,358)$ | $(13,143,753)$ |
| Total | ( $2,466,351$ ) | $(2,559,625)$ | $(2,543,913)$ | $(2,448,900)$ | $(2,275,267)$ | $(2,162,271)$ | $(2,067,916)$ | $(2,009,854)$ | (2,003,300) | $(1,969,000)$ | $(2,007,597)$ | $(2,021,672)$ | $(26,535,666)$ |
| Average true up | $(1,233,176)$ | $(1,279,812)$ | $(1,271,956)$ | $(1,224,450)$ | $(1,137,633)$ | $(1,081,136)$ | $(1,033,958)$ | $(1,004,927)$ | $(1,001,650)$ | $(984,500)$ | $(1,003,798)$ | $(1,010,836)$ | $(13,267,833)$ |
| Interest rate per above | 0.3671\% | 0.3767\% | 0.3879\% | 0.4058\% | 0.4154\% | 0.4292\% | 0.4438\% | 0.4429\% | 0.4388\% | 0.4388\% | 0.4383\% | 0.4383\% |  |
| Interest per staff | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,588)$ | $(4,451)$ | $(4,395)$ | $(4,319)$ | $(4,400)$ | $(4,431)$ | $(55,201)$ |
| Interest company filing | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,588)$ | $(4,451)$ | $(4,395)$ | $(4,299)$ | $(4,359)$ | $(4,385)$ | $(55,094)$ |
| Difference | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (20) | (41) | (46) | (107) |

## AUDIT FINDING NO. 2

## SUBJECT: PAYROLL ERRORS

AUDIT ANALYSIS: Account 611002 -Payroll for Program 3 for July for department 357 in the general ledger was $\$ 6,815.65$. The supporting documentation by employee shows the payroll for that department was $\$ 3,536.29$. Based on the supporting documentation, payroll in program 3 was overstated by $\$ 3,279.36$. Benefits were computed at $44.23 \%$ of payroll or $\$ 145$. The total overstatement before interest is $3,424.36$. Interest of $\$ 88$ is computed on the following page. The effect on the true-up with interest is $\$ 3,512.36$. The utility is trying to determine why there is a difference.

EFFECT ON GENERAL LEDGER: Since the 2006 books are already closed, the $\$ 3,512.36$ should be removed from the true-up balance.

EFFECT ON FILING: The over-recovery should be increased by $\$ 3,512.36$.

| Beginning | 4.30\% | 4.51\% | 4.53\% | 4.78\% | 4.96\% | 5.01\% | 5.29\% | 5.36\% | 5.27\% | 5.26\% | 5.27\% | 5.25\% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ending | 4.51\% | 4.53\% | 4.78\% | 4.96\% | 5.01\% | 5.29\% | 5.36\% | 5.27\% | 5.26\% | 5.27\% | 5.25\% | 5.27\% |  |
| Total | 8.81\% | 9.04\% | 9.31\% | 9.74\% | 9.97\% | 10.30\% | 10.65\% | 10.63\% | 10.53\% | 10.53\% | 10.52\% | 10.52\% |  |
| Average | 4.41\% | 4.52\% | 4.66\% | 4.87\% | 4.99\% | 5.15\% | 5.33\% | 5.32\% | 5.27\% | 5.27\% | 5.26\% | 5.26\% |  |
| Monthly Average | 0.37\% | 0.38\% | 0.39\% | 0.41\% | 0.42\% | 0.43\% | 0.44\% | 0.44\% | 0.44\% | 0.44\% | 0.44\% | 0.44\% |  |
| CALCULATION OF TRUE-UP |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total Revenues-net of tax, | $(203,682)$ | $(192,924)$ | $(198,366)$ | $(156,733)$ | $(149,223)$ | $(147,223)$ | $(137,317)$ | $(133,182)$ | $(133,149)$ | $(138,125)$ | $(152,150)$ | $(177,355)$ | $(1,919,429)$ |
| Prior True-up | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(99,729)$ | $(1,196,749)$ |
| Total revenue to current period | (303,411) | $(292,653)$ | $(298,095)$ | $(256,462)$ | $(248,952)$ | $(246,952)$ | $(237,046)$ | $(232,911)$ | $(232,878)$ | $(237,854)$ | $(251,879)$ | $(277,084)$ | (3,116,178) |
| Conservation Expenses | 130,829 | 181,557 | 235,086 | 224,894 | 264,634 | 154,259 | 233,916 | 103,821 | 177,966 | 145,768 | 123,919 | 200,311 | 2,176,960 |
| Finding 2 |  |  |  |  |  |  | -3,424 |  |  |  |  |  | -3,424 |
| Adjusted Conservation Exp. | 130,829 | 181,557 | 235,086 | 224,894 | 264,634 | 154,259 | 230,492 | 103,821 | 177,966 | 145,768 | 123,919 | 200,311 | 2,173,536 |
| True-up this period | $(172,582)$ | $(111,096)$ | $(63,009)$ | $(31,568)$ | 15,682 | $(92,693)$ | $(6,554)$ | $(129,090)$ | $(54,912)$ | $(92,086)$ | $(127,960)$ | $(76,773)$ | $(942,642)$ |
| Interest provision | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,596)$ | $(4,466)$ | $(4,410)$ | $(4,314)$ | $(4,374)$ | $(4,405)$ | $(55,181)$ |
| True-up \& interest beginning | $(1,196,749)$ | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(993,679)$ | $(1,027,506)$ | $(987,099)$ | $(983,770)$ | $(1,016,375)$ | $(1,196,749)$ |
| Prior true-up coll. refunded | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 99,729 | 1,196,749 |
| Total net true-up | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(993,679)$ | $(1,027,506)$ | $(987,099)$ | $(983,770)$ | $(1,016,375)$ | $(997,824)$ | $(997,824)$ |
| True-up for the month CO. FILI | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(990,247)$ | $(1,024,059)$ | $(983,636)$ | $(980,292)$ | $(1,012,882)$ | $(994,312)$ | (994,312) |
| Difference | 0 | 0 | 0 | 0 | 0 | 0 | $(3,432)$ | $(3,447)$ | $(3,463)$ | $(3,478)$ | $(3,493)$ | $(3,512)$ | $(3,512)$ |
| CALCULATION OF INTEREST |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning true up and int. | $(1,196,749)$ | $(1,274,129)$ | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(993,679)$ | $(1,027,506)$ | $(987,099)$ | $(983,770)$ | $(1,016,375)$ | $(13,390,403)$ |
| Ending true-up before int | $(1,269,602)$ | $(1,285,496)$ | $(1,253,596)$ | $(1,190,370)$ | $(1,079,928)$ | $(1,077,618)$ | $(989,083)$ | $(1,023,040)$ | $(982,689)$ | $(979,456)$ | $(1,012,001)$ | $(993,419)$ | $(13,136,296)$ |
| Total | (2,466,351) | $(2,559,625)$ | $(2,543,913)$ | $(2,448,900)$ | $(2,275,267)$ | $(2,162,271)$ | $(2,071,340)$ | $(2,016,718)$ | $(2,010,195)$ | $(1,966,555)$ | $(1,995,771)$ | $(2,009,794)$ | $(26,526,699)$ |
| Average true up | $(1,233,176)$ | $(1,279,812)$ | $(1,271,956)$ | $(1,224,450)$ | $(1,137,633)$ | $(1,081,136)$ | $(1,035,670)$ | $(1,008,359)$ | $(1,005,097)$ | $(983,277)$ | $(997,885)$ | $(1,004,897)$ | $(13,263,350)$ |
| Interest rate per above | 0.3671\% | 0.3767\% | 0.3879\% | 0.4058\% | 0.4154\% | 0.4292\% | 0.4438\% | 0.4429\% | 0.4388\% | 0.4388\% | 0.4383\% | 0.4383\% |  |
| Interest per staff | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,596)$ | $(4,466)$ | $(4,410)$ | $(4,314)$ | $(4,374)$ | $(4,405)$ | $(55,181)$ |
| Interest company filing | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,588)$ | $(4,451)$ | $(4,395)$ | $(4,299)$ | $(4,359)$ | $(4,385)$ | $(55,094)$ |
| Difference | 0 | 0 | 0 | 0 | 0 | 0 | (8) | (15) | (15) | (15) | (15) | (20) | (88) |

## AUDIT FINDING NO. 3

## SUBJECT: ORTIZ CONSULTING

AUDIT ANALYSIS: The utility paid Ortiz Consulting $\$ 116,175$ in 2006 and charged it to Program 3-Account 611020. Ortiz is paid $\$ 125$ for every customer it solicits if they sign up and hookup appliances. The program description for Program 3 does not provide for these commissions and the customers connected get the rebates specified in the program description for program 3. The utility considers the commissions contract labor and believe they should be included the same way payroll is included. As reported in previous audits, Ortiz has been paid in prior years but the costs were charged to common costs and were not for material amounts. In 2005, $\$ 13,125$ was paid to Ortiz. This year the company charged the charges to Energy Conservation Program 3 and the amount is significantly higher than other years. Although this door to door solicitation increases gas customers, these costs do not meet the program guidelines. If the costs are allowed, they should be recorded as common costs.

EFFECT ON GENERAL LEDGER: This finding is for informational purposes only.
EFFECT ON FILING: This finding is for informational purposes only.

## AUDIT FINDING NO. 4

## SUBJECT: BILLING RATES

AUDIT ANALYSIS: Several bills were tested to determine if the utility used the rates specified in their monthly rate schedules. Some of the bills were found to be billed at the prior month's rate and BTU conversion factor, mainly in July. The prior month was billed at the correct rate as was the month after. An example follows for a bill in rate code 814-830-Commercial and Industrial 1.2:

|  | TOTAL OF ALL CONSUMPTION |  |
| :--- | :---: | :---: |
| RATES PER | RATE PER |  |
| MONTH | RATE SCHEDULES | BILL |
|  | 1.77741 | 1.77741 |
| JANUARY | 1.59524 | 1.59524 |
| FEBRUARY | 1.44524 | 1.44524 |
| MARCH | 1.44524 | 1.44524 |
| APRIL | 1.44524 | 1.44524 |
| MAY | 1.27524 | 1.27524 |
| JUNE | 1.20524 | 1.27524 JUNE RATE AND CONVERSION FACTOR USED |
| JULY | 1.20524 | 1.20524 |
| AUGUST | 1.20524 | 1.20524 AUG RATE AND CONVERSION FACTOR USED |
| SEPTEMBER | 1.14524 | 1.14524 |
| OCTOBER | 1.14524 | 1.14524 |
| NOVEMBER | 1.25524 | 1.25524 |

The rates are under the cap specified in the last purchased gas adjustment order. The revenues in the clause are correct because they reflect what was billed to the customers. However, all customers should be billed the same rates each month. If some billing cycles are not billed each monthly code, then customers are not billed consistently with the other customers. Several bills tested in July used the June rates.

The utility changed its customer billing system in February 2007. As a result of this change, the detailed information such as account notes, itemized transactions and adjustments are not available to determine if bills rendered included prior months adjusted consumption or if the bill rendered is a re-bill from the prior month. The utility representatives believe these differences are caused by adjustments. However, all twelve months were reviewed for each customer and the June bills did not appear to be for prior month's usage.

The utility needs to change rates for each billing cycle monthly to make sure that each customer is billed the same rates each months as all of the other customers.

EFFECT ON THE LEDGER: There is no effect on the ledger. The utility needs to bill consistent rates in the future.

EFFECT ON THE FILING: The filing is not affected because the actual billed revenues were included using the billing registers.

## EXHIBITS

ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION
SUMMARY OF EXPENSES BY MONTH
JANUARY 2006 THROUGH DECEMBER 2006

| EXPENSES: | Jan-06 | Feb-06 | Mar-06 | Apr-06 | May-06 | Jun-06 | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROGRAM 1: | 70,082 | 92,165 | 131,493 | 146,877 | 158,675 | 57,656 | 27,207 | 64,448 | 72,794 | 63,744 | 43,552 | 32,964 | 961,657 |
| PROGRAM 2: | - | 7,200 | 381 | 381 | - | 46 | 51,300 | - | - | - | - | - | 59,308 |
| PROGRAM 3: | 31,568 | 59,646 | 50,411 | 62,908 | 71,893 | 60,460 | 132,664 | 23,180 | 60,495 | 78,144 | 58,600 | 115,348 | 805,317 |
| PROGRAM 4: | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PROGRAM 5: | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PROGRAM 6: | - | 125 | 100 | - | 175 | 2,535 | 50 | - | 75 | $(2,535)$ | - | - | 525 |
| PROGRAM 7: | 4,137 | 515 | 3,104 | 2,000 | 850 | 838 | 400 | 900 | 850 | 2,850 | 800 | 5,516 | 22,760 |
| PROGRAM 8: | 11,996 | 10,565 | - | - | 2,250 | 1,190 | - | 250 | - | - | - | $(8,583)$ | 17,668 |
| PROGRAM 9: | 4,672 | 6,135 | 22,582 | 9,839 | 25,332 | 25,117 | 19,039 | 12,120 | 24,502 | 21,952 | 17,370 | 45,552 | 234,212 |
| PROGRAM 10: | 1,347 | 1,655 | 2,175 | 775 | 1,868 | 2,273 | 1,644 | 1,891 | 1,151 | 1,480 | 1,233 | 2,221 | 19,713 |
| COMMON COSTS | 7,027 | 3,551 | 24,840 | 2,114 | 3,591 | 4,144 | 1,612 | 1,032 | 18,099 | $(19,867)$ | 2,364 | 7,293 | 55,800 |
| total | 130,829 | 181,557 | 235,086 | 224,894 | 264,634 | 154,259 | 233,916 | 103,821 | 177,966 | 145,768 | 123,919 | 200,311 | 2,176,960 |

LESS: 2005 Audit
Adjustments $\qquad$
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RECOVERABLE
CONSERVATION
EXPENSES $\qquad$
264,634 $\qquad$ 233.916 $\qquad$
$\qquad$ $123,919 \quad 200,311$ $\qquad$

## SCHEDULE CT-3

PAGE 2 OF 5

## Florida City Gas

DOCKET NO. 070004-GU
SCHEDULE CT-2
PROJECTED CONSERVATION COSTS PER MONTH
JANUARY 2006 THROUGH DECEMBER 2006
EIGHT MONTHS ACTUAL AND FOUR MONTHS ESTIMATED

## EXPENSES:

|  | Jan-06 | Feb-06 | Mar-06 | Apr-06 | May-06 | Jun-06 | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROGRAM 1: | 70,082 | 92,165 | 131,493 | 146,877 | 158.675 | 57,656 | 27,207 | 64,448 | 171,703 | 170,385 | 171,179 | 171,972 | 1,433,842 |
| PROGRAM 2: | - | 7,200 | 381 | 381 | - | 46 | 51,300 | - | 5,173 | 5,018 | 5,112 | 5,205 | 79,816 |
| PROGRAM 3: | 31,568 | 59,646 | 48,293 | 44,817 | 59,161 | 43,252 | 118,749 | 23,180 | 29,814 | 28,871 | 29,510 | 30,150 | 547,011 |
| PROGRAM 4: | - | - | - | - | - | - | - | - | - | - |  |  | - |
| PROGRAM 5: | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PROGRAM 6: | - | 125 | 100 | - | 175 | - | 50 | - | 485 | 451 | 471 | 493 | 2,350 |
| PROGRAM 7: | 4,137 | 515 | 3,104 | 2,000 | 850 | 838 | 400 | 900 | 14,800 | 14,407 | 14,657 | 14,906 | 71,514 |
| PROGRAM 8 : | 11,996 | 10,565 | - | - | 2,250 | 1,190 | - | 250 | 2,458 | 2,325 | 2,405 | 2,485 | 35,924 |
| PROGRAM 9: | 4,672 | 6,135 | 22,582 | 9,839 | 25,332 | 25,117 | 19,039 | 12,120 | 29,081 | 26,630 | 27,736 | 29,543 | 237,826 |
| PROGRAM 10: COMMON COSTS | $\begin{aligned} & 1,347 \\ & 7,027 \\ & \hline \end{aligned}$ | $\begin{array}{r} 1,655 \\ 3,551 \\ \hline \end{array}$ | $\begin{array}{r} 2,175 \\ 26,958 \\ \hline \end{array}$ | $\begin{array}{r} 775 \\ 20,205 \\ \hline \end{array}$ | $\begin{array}{r} 1,868 \\ 16,323 \\ \hline \end{array}$ | $\begin{array}{r} 2,273 \\ 23,887 \\ \hline \end{array}$ | $\begin{array}{r} 1,644 \\ 15,527 \\ \hline \end{array}$ | $\begin{array}{r} 1,891 \\ 1,032 \\ \hline \end{array}$ | $\begin{array}{r} 11,544 \\ 20,837 \\ \hline \end{array}$ | $\begin{array}{r} 1,258 \\ 20,664 \\ \hline \end{array}$ | $\begin{array}{r} 1,315 \\ 20,768 \\ \hline \end{array}$ | $\begin{array}{r} 2,573 \\ 20,871 \\ \hline \end{array}$ | $\begin{array}{r} 30,318 \\ 197,650 \\ \hline \end{array}$ |
| TOTAL | 130,829 | 181,557 | 235,086 | 224,894 | 264,634 | 154,259 | 233,916 | 103,821 | 285,895 | 270,009 | 273,153 | 278,198 | 2,636,251 |
| LESS AMOUNT |  |  |  |  |  |  |  |  |  |  |  |  |  |
| INCLUDED IN rate base |  |  |  |  |  |  | - | - |  |  |  | - |  |

RECOVERABLE

CONSERVATION EXPENSES $\qquad$ 224,894 264,634 $\qquad$
$\qquad$ 270,009 $\qquad$
$\qquad$ 2,636,251

## SCHEDULE CT-2

SUMMARY OF EXPENSES BY PROGRAM
VARIANCE ACTUAL VERSUS PROJECTED
JANUARY 2006 THROUGH DECEMBER 2006

| EXPENSES: | Jan-06 | Feb-06 | Mar-06 | Apr-06 | May-06 | Jun-06 | Jul-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PROGRAM 1: | - | - | - | - | - | - | - |  | $(98,909)$ | $(106,641)$ | $(127,627)$ | $(139,008)$ | $(472,185)$ |
| PROGRAM 2: | - | - | - | - | - | - | - |  | $(5,173)$ | $(5,018)$ | $(5,112)$ | $(5,205)$ | $(20,508)$ |
| PROGRAM 3: | - | - | 2,118 | 18,091 | 12,732 | 17,208 | 13,915 |  | 30,681 | 49,273 | 29,090 | 85,198 | 258,306 |
| PROGRAM 4: | - | - | - | - | - | - | - |  | - | - | - | - | - |
| PROGRAM 5: | - | - | - | - | - | - | - |  | - | - | - | - | - |
| PROGRAM 6: | - | - | - | - | - | 2,535 | - |  | (410) | $(2,986)$ | (471) | (493) | $(1,825)$ |
| PROGRAM 7: | - | - | - | - | - | - | - |  | $(13,950)$ | $(11,557)$ | $(13,857)$ | $(9,390)$ | $(48,754)$ |
| PROGRAM 8: | - | - | - | - | - | - | - |  | $(2,458)$ | $(2,325)$ | $(2,405)$ | $(11,068)$ | $(18,256)$ |
| PROGRAM 9: | - | - | - | - | - | - | - |  | $(4,579)$ | $(4,678)$ | $(10,366)$ | 16,009 | $(3,614)$ |
| PROGRAM 10: | - | - | - | - | - | - | - |  | $(10,393)$ | 222 | (82) | (352) | $(10,605)$ |
| COMMON COSTS | - |  | $(2,118)$ | $(18,091)$ | $(12,732)$ | $(19,743)$ | $(13,915)$ |  | $(2,738)$ | $(40,531)$ | $(18,404)$ | $(13,578)$ | $(141,850)$ |
| TOTAL | - | - | - | - | - | - | - |  | $(107,929)$ | $(124,241)$ | $(149,234)$ | $(77,887)$ | $(459,291)$ |

LESS: 2005 Audit Adjustments:

RECOVERABLE
CONSERVATION
EXPENSES $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$ $(107,929) \quad(124,241)-(149,234) \quad(77,887)$ $\qquad$
SCHEDULE CT-3
PAGE 4 OF 5
ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION
JANUARY 2006 THROUGH DECEMBER 2006

Florida City Gas
DOCKET NO. 070004-GU

## ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION JANUARY 2006 THROUGH DECEMBER 2006



## Florida City Gas <br> DOCKET NO. 070004-GU

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

JANUARY 2006 THROUGH DECEMBER 2006

|  | INTEREST PROVISION | Jan-06 | Feb-06 | Mar-06 | Apr-06 | May-06 | Jun-06 | Jut-06 | Aug-06 | Sep-06 | Oct-06 | Nov-06 | Dec-06 | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | BEGINNING TRUE-UP | $(1,196,749)$ | (1,274,129) | $(1,290,316)$ | $(1,258,531)$ | $(1,195,339)$ | $(1,084,654)$ | $(1,082,258)$ | $(990,247)$ | $(1,024,059)$ | $(983,636)$ | $(980,292)$ | $(1,012,882)$ |  |
| 2. | ENDING TRUE-UP BEFORE INTEREST | $(1,269,602)$ | $(1,285,496)$ | $(1,253,596)$ | $(1,190,370)$ | $(1,079,928)$ | $(1,077,618)$ | $(985,659)$ | $(1,019,608)$ | $(979,242)$ | $(975,993)$ | $(1,008,523)$ | $(989,926)$ |  |
| 3. | TOTAL BEGINNING \& ENDING TRUE-UP | $(2,466,351)$ | (2,559,625) | $(2,543,913)$ | $(2,448,900)$ | $(2,275,267)$ | $(2,162,271)$ | $(2,067,916)$ | $(2,009,854)$ | (2,003,300) | (1,959,630) | $(1,988,816)$ | $(2,002,808)$ |  |
| 4. | AVERAGE TRUE-UP (LINE 3 TIMES 50\%) | $(1,233,176)$ | $(1,279,812)$ | (1,271,956) | $(1,224,450)$ | $(1,137,633)$ | $(1,081,136)$ | $(1,033,958)$ | (1,004,927) | (1,001,650) | $(979,815)$ | $(994,408)$ | $(1,001,404)$ |  |
| 5. | INTER. RATE - 1ST DAY OF REPORTING MONTH | 4.300\% | 4.510\% | 4.530\% | 4.780\% | 4.960\% | 5.010\% | 5.290\% | 5.360\% | 5.270\% | 5.260\% | 5.270\% | 5.250\% |  |
| 6. | INTER. RATE - 1ST DAY OF SUBSEQUENT MONTH | 4.510\% | 4.530\% | 4.780\% | 4.960\% | 5.010\% | 5.290\% | 5.360\% | 5.270\% | 5.260\% | 5.270\% | 5.250\% | 5.260\% |  |
| 7. | TOTAL (SUM LINES 5 \& 6) | 8.810\% | 9.040\% | 9.310\% | 9.740\% | 9.970\% | 10.300\% | 10.650\% | 10.630\% | 10.530\% | 10.530\% | 10.520\% | 10.510\% |  |
| 8. | AVG INTEREST RATE (LINE 7 TIMES 50\%) | 4.405\% | 4.520\% | 4.655\% | 4.870\% | 4.985\% | 5.150\% | 5.325\% | 5.315\% | 5.265\% | 5.265\% | 5.260\% | 5.255\% |  |
| 9. | MONTHLY AVG INTEREST RATE | 0.367\% | 0.377\% | 0.388\% | 0.406\% | 0.415\% | 0.429\% | 0.444\% | 0.443\% | 0.439\% | 0.439\% | 0.438\% | 0.438\% |  |
| 10. | INTEREST PROVISION (LINE 4 TIMES LINE 9) | $(4,527)$ | $(4,821)$ | $(4,934)$ | $(4,969)$ | $(4,726)$ | $(4,640)$ | $(4,588)$ | $(4,451)$ | $(4,395)$ | $(4,299)$ | $(4,359)$ | $(4,385)$ | $(55,094)$ |
| $10 .$ | a. INT. ADJ |  |  |  |  |  |  |  |  |  |  |  |  |  |

