State of Florida



Public Service Commission

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

DATE: July 6, 2001

TO: Division of Competitive Services (Makin)

FROM: Division of Regulatory Oversight (Vandiver) ()

RE: Docket No. 010003-GU; City Gas Company of Florida, NUI Corp.; PGA audit;

Audit Control No. 01-066-4-1 and 01-064-4-1

Attached is the final audit report for the utility stated above. The majority of the audit report has been requested by the company to be confidential, even though the company discontinued its requests for confidentiality after the April, 2000 PGA filing. This issue can be addressed further when the company files its formal Request For Confidential Classification.

Audit Exception No. 3 discusses the number of discrepancies between the monthly filings and the general ledger. This same issue has arisen in the last several audits. Each year the company asserts that it will address the problem. Last year, not only did we have a multitude of differences, we also had very little assistance from the company in resolving these differences. This year, staff notes that the cooperation of the accounting staff at the company was very good and what we would expect of a company that we are auditing. The accounting staff were instrumental in helping us to reconcile the differences.

However, while the staff cooperation is improved, the company is still responsible for resolving the problems that are causing these differences to occur. The amount of time that the auditors are spending working on these differences is detrimental to our overall audit plan and indicates an overall lack of internal controls that concerns the Bureau of Auditing Services. If future audit reports continue to find a similar magnitude of problems, I will recommend that we pursue further actions against the company through a penalty or fine.

Memorandum July 6, 2001 Page 2 of 2

I am sending the utility a copy of this memo and the audit report. If the utility files a response to the audit report, it should send the response to the Division of Commission Clerk and Administrative Services. There are confidential work papers associated with this audit.

Attachment

CC:

Division of Regulatory Oversight (Hoppe, Harvey, District Offices, File Folder)

Division of Safety and Electric Reliability (Jenkins) Division of Competitive Services (Bulecza-Banks)

Division of Commission Clerk and Administrative Services (2)

Division of Legal Services (C. Keating, Elias)

Mary Patricia Keefe
City Gas Company of Florida,
NUI Corp.
One Elizabethtown Plaza
PO Box 3175

PO Box 3175 Union, NJ 07083

Richard Melson Hopping Law Firm 123 S Calhoun Street PO Box 6526 Tallahassee, FL 32314 John Kean, Jr., President, NUI Corp.

James Van Horn, General Counsel, NUI Corp.

A. Mark Abramovic, Sr. Vice President and Chief Financial Officer, NUI Corp.

Patricia Helfer, Controller, NUI Corp.



FLORIDA PUBLIC SERVICE COMMISSION

DIVISION OF REGULATORY OVERSIGHT BUREAU OF AUDITING SERVICES

Miami District Office

CITY GAS COMPANY OF FLORIDA

PURCHASED GAS ADJUSTMENT AUDIT

PERIOD ENDED DECEMBER 31, 2000

AUDIT CONTROL NOS. 01-064-4-1 and 01-066-4-1

DOCKET NO. 010003-GU

Ruth K. Young, Audit Manager

Kathy Welch, Miami District Supervisor

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DIVISION OF REGULATORY OVERSIGHT AUDITOR'S REPORT

June 30, 2001

TO: FLORIDA PUBLIC SERVICE COMMISSION AND OTHER INTERESTED PARTIES

We have applied the procedures described later in this report to audit the accompanying Purchased Gas Adjustment Schedules for the year ending December 31, 2000. These schedules were prepared by the utility as part of its Purchased Gas Adjustment true-up filings in Docket No. 010003-GU.

This is an internal accounting report prepared after preforming a limited scope audit. Accordingly, this report should not be relied upon for any purpose except to assist the Commission staff in the performance of their duties. Substantial additional work would have to be performed to satisfy generally accepted auditing standards and produce audited financial statements for public use.

SUMMARY OF SIGNIFICANT PROCEDURES

Our audit was performed by examining, on a test basis, certain transactions and account balances which we believe are sufficient to base our opinion. Our examination did not entail a complete review of all financial transactions of the company. Our more important audit procedures are summarized below. The following definitions apply when used in this report:

Scanned - The documents or accounts were read quickly looking for obvious errors.

Compiled - The exhibit amounts were reconciled with the general ledger, and accounts were scanned for error or inconsistency.

Reviewed - The exhibit amounts were reconciled with the general ledger. The general ledger account balances were traced to subsidiary ledgers, and selective analytical review procedures were applied.

Examined - The exhibit amounts were reconciled with the general ledger. The general ledger account balances were traced to subsidiary ledgers. Selective analytical review procedures were applied, and account balances were tested to the extent further described.

Confirmed - Evidential matter supporting an account balance, transaction, or other information was obtained directly from an independent third party.

Verify - The item was tested for accuracy and compared to substantiating documentation.

Revenues: The revenue amounts on the A-2 schedules were compared with the company reconciliation schedules. Traced revenues and therms to billing system summaries. Determined if the rates charged were over the cap. Recalculated customer bills for each rate class.

Expenses: Compiled cost of gas expenses for the 12-months ending December 31, 2000. Compared the cost of gas according to the A-2 schedules to the documentation supporting the A-2 schedules and the general ledger for all months. Examined on a judgmental basis invoices for the purchase of gas. Where the parent company allocated a portion of the gas invoice to City Gas, the allocation percents were traced to appropriate documentation. Offsystem sales were examined on a judgmental basis to determine if the correct amounts were deducted form the cost of gas. Margin sharing for off-system sales was recalculated on a random basis.

True-up and Interest: Recalculated the true-up and interest amount for the 12-months ending December 31, 2000. Traced interest rates to the Wall Street Journal.

SUBJECT:

ADJUSTMENTS FROM THE LAST PSC AUDIT FOR THE

YEAR END DECEMBER 31, 1999

STATEMENT OF FACTS: The last audit report for the PGA for the 12 months ended December 31, 1999, dated September 5, 2000, included adjustments to the ending period true-up. There were three exceptions which impacted the final true-up. One adjustment was for revenues, the second for cost of gas and the third for prior audit period errors. The net effect of the audit report increased the company's over recovery from \$753,665 to \$860,977; a total difference of \$107, 312. This adjustment was not made in the year 2000.

Also, it was reported in the last audit that a cost of gas expense in December 1999 included \$366,710.80 on the A-2 schedule which was not booked until January 2000. The company explained at that time that the A-2 was changed in December without recording the adjustment on the books until the month of January 2000. There was no adjustment made by staff to remove this expense from the true up.

In January 2000, the general ledger included the adjustment, but the amount was also included again on the January 2000 A-2 schedule as a cost of gas.

OPINION: It was pointed out in the last audit report that changing the filing and not the general ledger until the next month could lead to reporting the same expenses in two months. This is what occurred.

RECOMMENDATION: The beginning over recovery true-up should be increased for the adjustments made in the last audit in the amount of \$107,312. The cost of gas on the January 2000 A-2 schedule should be reduced by \$366,710.80.

This adjustment along with all other audit exceptions are included in a revised A-2 true up schedule in the Exhibit section of this report.

CONFIDENDIAL

SUBJECT: COST OF GAS

STATEMENT OF FACTS: When comparing the cost of gas on the A-2 schedules submitted to the Commission for the year end December 31, 2000 with the general ledger, it was determined that there were discrepancies in 11 of the 12 months. Because of all the differences, the A-2 schedules were disregarded and the amounts in the general ledger were used as a starting point to audit. When the amounts in the general ledger were verified, an adjustment was made to the A-2 cost of gas to agree with the general ledger when appropriate.

The differences determined are detailed on the schedule following this exception. The detail shows that the cost of gas for the year end should be increased in the amount of \$100,273.63.

The types of differences are:

- 1. Accruals on the A-2 that do not agree with the amounts in the general ledger (both higher and lower).
- 2. Reversal of prior months accruals incorrect on the A-2 (reversals are different than the prior month accruals).
- 3. Formula errors on the A-2.
- 4. Company use amounts reported on both the general ledger and the A-2 are incorrect.
- 5. Certain transactions recorded in the general ledger were inadvertently left off the A-2.
- 6. Accounts included on the A-2 that should not be part of cost of gas.
- 7. Typographical errors on the A-2.

OPINION: The cost of gas amounts included on the A-2 schedules should not be relied upon.

RECOMMENDATION: The cost of gas on the A-2 schedules submitted to the Commission should be increased from \$31,145,562.00 to \$31,245,835.53; a difference of \$100,273.63. (This amount includes the adjustments in Audit Exception 2.) A revised schedule A-2 is included in the exhibit section in this report. This revised schedule also includes all other audit exceptions.

The Company should calculate the A-2 schedules according to the general ledger. The accruals and payments should be the same in both. Also, procedures should be instituted to make sure that items are not omitted and formulas calculate the correct amounts when preparing the A-2 schedules.

SCHEDULE TO AUDIT EXCEPTION 3

CONFIDENTIAL

Pages 6, 7, 8 and 9

Pages 6, 7, 8 and 9

CONFIDENTIAL

AUDIT DISCLOSURE 1

CONFIDENTIAL

PAGES 11 AND 12

SCHEDULE 4-2

(REVISED 6/08/94)

%

PAGE 4 OF 11

(H)

23 31%

2.47%

17.20%

33.29%

0.00%

33.25%

-9713 70%

261.75%

56 68%

100.00%

69.30%

0.00%

327.69%

0.06500

0.13150

0.06575

0.00548

(22.511)

17 INTEREST RATE - FIRST

19 AVERAGE (50% OF 18)

18 TOTAL (16+17)

DAY OF SUBSEQUENT MONTH

20 MONTHLY AVERAGE (19/12 Months)

21 INTEREST PROVISION (15x20)

0.06500

0.13150

0.06575

0.00548

13,101

35.612

0.00%

0.00%

0.00%

0.00%

271.83%

If line 5 is a collection () subtract from line 4

CITY GAS CO.

True-up & Interest Calculations Year Ended 12/31/00

Period Date

MAY 4, 2001

REVISED FOR AUDIT EXCEPTIONS

Interest Rates per Wall Street Journal Commercial Paper

interest- first day reporting 5 6000% January February 5.8000% March 5 8000%

April 6 0700% 6 1800% May 6 5700% June

6 5800%

Interest Rates per Wall Street Journal Commercial Paper

Interest- first day reporting July

August 6 5000% September 6 4800% October 6 5000% 6 4900% November 6 6500% December

6 5800%

Interest- first day reporting

of subsequent month

6 5000%

of subsequent	month	
INTEREST RA	TES	

14

Interest- first day reporting

Beginning Ending	 January 5 600% 5 800%	February 5.800% 5.800%	March 5 800% 6 070%	April 1 6 070% 6 180%	May 6 180% 6 570%	June 6 570% 6 580%	July 6 58% 6 50%	August 6 50% 6 48%	September 6 48% 6 50%	October 6 50% 6 49%	November 6 49% 6 65%	December 6 65% 6 50%	Total
Total	11 400%	11.600%	11 870%	12 250%	12 750%	13 150%	13 080%	12 980%	12 980%	12 990%	13 140%	13 150%	
Average	5 700%	5 800%	5 935%	6 125%	6 375%	6 575%	6 540%	6 490%	6 490%	6 495%	6 570%	6 575%	
Monthly Average	0 475%	D 483%	0 495%	0 510%	0 531%	0 548%	0 545%	0 541%	0 541%	0 541%	0 548%	0 548%	
CALCULATION OF TRUE-UP													
Total Gas revenues	2.209,943	2.400,700	2,306,747	1960021	1,856,082	1,760,545	1,870,986	1,924,456	1,898,386	2.147,738	2,066,125	2,616,803	25,018,532
	0	´ ˙ 0	0	0	, o		0	0	. 0	. 0	0	0	0
	2,209,943	2,400,700	2,306,747	1,950,021	1,856,082	1,760,545	1,870,986	1,924,456	1,898,386	2,147,738	2,066,125	2,616,803	25,018,532
Prior True-up - Note (a)	4,019	4,019	4,019	4,019	4,019	4,019	4,019	4,019	4,019	4,019	4,019	4,019	48,229
Adj Total gas revenue to current	2,213,962	2,404,719	2,310,766	1,964,040	1,860,101	1,764,564	1,875,005	1,928,475	1,902,405	2,151,757	2,070,144	2,620,822	25,066,761
Gas Cost	3,178,238	2,654,306	2,520,203	2 135 200	1,714,930	2,108,208	2,101,764	2,164,141	2,050,667	2,422,104	2,822,821	5,272,980	31,145,562
AUDIT EXCEPTION 1	(366,710)) 0	0	0	0	0	0	0	. 0	0	0	9	(366,710)
AUDIT EXCEPTION 2	` 48	(391,728)	391,687	0	14,446	(182,269)	154,040	47,697	(1,087,771)	1,113,886	32,270	7,967	100,273
AUDIT EXCEPTION 4	0	` ' 0	. 0	0	. 0	Ö	Ō	0	0	2,000	0		2,000
AdjustedTotal Gas Cost current	2,811,576	2,262,578	2,911,890	2,135,200	1,729,376	1,925,939	2,255,804	2,211,838	962,896	3,537,990	2,855,091	5,280,947	30,881,125
True-up this period	(597,614)	142,141	(601,124)	(171,160)	130,725	(161,375)	(380,799)	(283,363)	939,509	(1,386,233)	(784,947)	(2,660,125)	(5,814,364)
Interest provision	2,661	1,600	490	(1,483)	(1,680)	(1,848)	(3,347)	(5,158)	(3,433)	(4,685)	(10,730)	(20,257)	(47,870)
True-up & interest beginning Note (b)	753,665	262,005	401,727	(202,926)	(379,588)	(254,562)	(421,804)	(809,969)	(1,102,509)	(170,452)	(1,565,388)	(2,365,085)	753,665
AUDIT EXCEPTION 1	107,312	•	•			• • •	, ,			, ,			107,312
Adj True-up interest Beginning	860,977	262,005	401,727	(202,926)	(379,588)	(254,562)	421,804	(809,969)	(1,102,509)	(170,452)	(1,565,388)	(2,365,085)	860,977
Prior true-up coll refunded	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(4,019)	(48,229)
FGT PGA TRUE UP ADJ	• • •			, . ,	, , ,	• • •	, , ,		` ` .	• • •	• • •	• • •	, , ,
Rate Case Refund Balance													Underrecovery
Total net true-up	262,005	401,727	(202,926)	(379,588)	(254,562)	(421,804)	(809,969)	(1,102,509)	(170,452)	(1,565,388)	(2,365,085)	(5,049,486)	(5,049,486)
True-up for the month CO FILING	(213,345)	(468,594)	(684,898)	(864,017)	(727,078)	(1,079,678)	(1,316,969)) (1,564,427)	(1,725,583)	(2,010,027)	(2,779,811)	(5,458,499)	(5,458,499)
Difference	475,350	870,321	481,972	484,429	472,516	657,874	507,000	461,918	1,555,131	444,639	414,726	409,013	409,013
CALCULATION OF INTEREST													
Beginning true up and int	860,977	262,005	401,727	(202,926)	(379,588)		(421,804)		(1,102,509)				
Ending true-up before int	259,344	400,127	(203,416)	(378,105)	(252,882)	(419,956)	(806,622)) (1,097,351)	(167,019)	(1,560,704)			
Total	1,120,321	662,131	198,311	(581,031)	(632,469)	(674,517)	(1,228,425)) (1,907,320)	(1,269,527)	(1,731,155)	(3,919,743)	(7,394,314)	
Average true up	560,160	331,066	99,155	(290,515)	(316,235)	(337,259)	(614,213)) (953,660)	(634,764)	(865,578)	(1,959,871)	(3,697,157)	•
Interest rate per above	0 48%	0 48%	0 49%	0 51%	0 53%	0 55%	0 55%		0 54%	0 54%	0 55%	0 55%	
Interest per staff	2,661	1,600	490	(1,483)	(1,680)		(3,347)	(5,158)	(3,433)	(4,685)	(10,730)	(20,257)	(47,870)
True-up for the month per Company	1,280	(1,643)	(2,848)	(3,940)	(4,213)	(4,937)	(6,513)	(7,773)	(8,875)	(10,078)	(13,088)	(22,511)	(85,139)
	1,381	3,243	3,338	2,457	2,533	3,089	3,166	2,615	5,442	5,393	2,358	2,254	37,269

Source: Company prepared schedule A-2

NOTE A

THE PRIOR TRUE UP AMOUNT SHOWN ABOVE WAS TRACED TO THE LAST 12 month period

Order No. 99-2443-FOF-GU Overrecovery of \$48,229 divide by 12 = 4,019

NOTE B

THE TRUE UP AND INTEREST BEGINNING TOTAL AMOUNT OF WAS TRACED TO LAST SIX MONTH PERIOD FILING - ENDING TRUE UP DOCKET 990003-GU

AFAD NO 00-003-4-3

COMPANY:

CITY GAS CO

TITLE:

ADJUSTMENTS TO PURCHASED GAS ADJUSTMENT SCHEDULES FILED WITH

THE COMMISSION

PERIOD:

YEAR END DECEMBER 31, 2000

DATE:

JUNE 11, 2000

Detail of Staff Revised True up Schedule

AUDIT AUDIT AUDIT AUDIT

EXCEPTION 1 EXCEPTION 2 EXCEPTION 3 EXCEPTION 4

Cost of Gas Cost of Gas Cost of Gas
on A-2 Dr (Cr) on A-2 Dr (Cr) on A-2 Dr (Cr)

on A-2 Dr (Cr) on A-2 Dr (Cr) on A-2 Dr (Cr) TOTAL

(366,710.00) 48.20 (366,710.00) (391,738,15) (391,738,15)

January	(366,710.00)		48.20		(366,661.80)
February			(391,728.15)		(391,728.15)
March			391,687.13		391,687.13
April			0		0.00
May			14,445.92		14,445.92
June			(182,268.88)		(182,268.88)
July			154,040.49		154,040.49
August	**		47,696.84		47,696.84
September	**		(1,087,771.09)		(1,087,771.09)
October			1,113,886.17	2,000.00	1,115,886.17
November			32,269.80		32,269.80
December			7,967.20		7,967.20
-	(366,710.00)	0.00	100,273.63	2,000.00	(264,436.37)
Increase to prior period true up which was an	(107,312.00)				(107,312.00)
over recovery	Interest			_	(371,748.37) (37,269.00)
				-	(409,017.37)

^{**} Included in Audit Exception 3