BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Application for a rate) DOCKET NO. 940276-GU increase by City Gas Company of) ORDER NO. PSC-94-0957-FOF-GU | ISSUED: August 9, 1994

The following Commissioners participated in the disposition of this matter:

SUSAN F. CLARK JULIA L. JOHNSON DIANE K. KIESLING

ORDER SUSPENDING PROPOSED RATE SCHEDULES AND GRANTING INTERIM RATE RELIEF

BY THE COMMISSION:

Suspension of Proposed Rates

City Gas Company of Florida, an operating division of NUI Corporation, (City Gas or the Company) filed its petition for a permanent rate increase and minimum filing requirements on May 20, 1994. The Company has requested an increase of \$8,594,727 in additional annual revenues based on a 13-month average rate base of \$106,204,953 for a projected test year ending September 30, 1995. The requested overall rate of return is 7.94% and the requested return on equity (ROE) is 12.25%.

The Company's request requires further study and review. Therefore, pursuant to Section 366.06(4), Florida Statutes, the proposed new rates and charges are hereby suspended to allow the Commission and intervenors sufficient time to adequately investigate the request for permanent rate relief.

City Gas has also requested \$1,193,525 in interim relief in accordance with Section 366.071, Florida Statutes.

08099-94 8-9-94

Interim Rate Base

City Gas has proposed an interim test year rate base of \$74,976,656, at a 7.67% cost of capital (ROE=10.00%). The interim test year is the period ended September 30, 1993. Upon review of the Company's interim filing, it is found that the appropriate interim test year rate base is \$73,655,543. The adjustments made by the Company in the current filing, are consistent with the adjustments made in its 1990 rate case (Order Nos. 24013 and 24925), except as noted below. (Attachments 1 and 1a)

Adjustment 1, Allocation to Nonutility Operations

In Order No. 24013, the Commission approved adjustments to allocate plant, working capital and expenses to nonutility operations. In this case, the Company made adjustments to reduce plant by \$1,003,977, accumulated depreciation by \$87,380, depreciation expense by \$17,357, working capital by \$43,007, and A&G expenses by \$156,183. However, these adjustment amounts are identical to those made in the last case. Applying the factors approved in Order No. 24013 to the 1993 interim test year amounts results in a more reasonable and accurate allocation. Based on the above, plant shall be reduced by an additional \$261,879, accumulated depreciation by an additional \$86,625, depreciation expense by an additional \$8,996, working capital by an additional \$16,071, and A&G expenses by an additional \$104,593.

Adjustment 2, Deferred Piping Allowance in Working Capital

In Order No. 24925, an adjustment to working capital was made to remove the costs of free appliances and cash incentives given to contractors and developers. It is inappropriate to recover these costs from the general body of ratepayers through base rates. Deferred piping allowance amortization attributable to free appliances and cash incentives were likewise removed from the revenue requirement. The Company did not make the same adjustment in the current rate case, because the ordered adjustment was recorded in 1991. However, for the interim year, working capital includes amounts for free appliances and for amortization of those appliances which should be removed to be consistent with the last case. Therefore, the 13-month average balance of Account 186, Miscellaneous Deferred Debits, shall be reduced by \$312,966 for free appliances, and the related amortization shall be reduced by \$34,056.

Adjustment 3, Error in Removing Conservation Revenues and Expenses from Working Capital

The Company included \$129,187 in working capital which represents the 13-month average of unrecovered conservation expense. The Company made an adjustment to remove only \$111,017 from working capital for this expense item instead of the correct amount or \$129,187. Therefore, working capital shall be reduced by \$18,170 to correct the error.

Adjustment 4, American Gas Association (AGA) Dues

In the Company's last rate case, the Commission authorized the removal of 42% of prepaid AGA dues and 42% of the AGA dues expense, since this percentage related to lobbying activities advertising that were not informational or educational in nature. For the 1993 interim test year, the Company made an expense adjustment to remove \$16,603, the identical amount disallowed in the 1990 case. The Company did not make an adjustment to working capital to remove the prepaid AGA dues. The percentage applied in the 1990 case was based on the 1989 NARUC Audit Report on the Expenditures of the American Gas Association. Using the 1993 NARUC Audit and the methodology used in the last rate case, the updated percent of dues that should be disallowed is 40%. Applying 40% to the 1993 interim test year amounts, working capital shall be reduced by \$1,257 for prepaid dues and expenses shall be increased by \$273. These reductions are consistent with adjustments made in rate cases involving other gas companies.

3. Interim Test Year Net Operating Income

For the interim test year, City Gas has proposed net operating income of \$5,013,973. It is found that the appropriate net operating income is \$5,407,098. The adjustments to net operating income made by the Company in this filing are consistent with the adjustments made in its last rate case, except as noted below. (Attachments 2 and 2a)

Adjustment 5, Rate Case Expense

City Gas made an adjustment to remove \$19,400 in rate case amortization expenses based on Order No. 24013. The Company included \$256,800 in 1993 expenses, however to be consistent with Order No. 24013, only \$118,432 in rate case amortization expense should be allowed. The Company contends that, due to the heavy burden imposed by additional discovery and by its Motion for Reconsideration, the \$413,500 in estimated expenses applied in its

last rate case was found to be inadequate. The total expense for the 1990 case was \$767,507, however, this amount was not considered in the case because a full accounting of expenses was not completed until after the Order and the additional expenses had not been approved by the Commission for recovery. The \$256,800 the Company included in 1993 expenses reflects the amortization of the \$767,507. Since Order No. 24013 authorizes the amortization of only \$118,432, the difference of \$118,968 (i.e. \$256,800 - \$118,432 - \$19,400) shall be disallowed for interim.

Adjustment 6, Employee Stock Ownership Plan (ESOP) Contributions

In City Gas' last rate case, the Commission disallowed \$207,878 of the contributions made by the Company to the ESOP during the test period. The disallowed amount was equal to the amount the ESOP trust fund was paying each year for the principal and interest on the trust fund loan.

For interim purposes, City Gas removed the same amount (i.e., \$207,878) that was disallowed in the last case rather than the updated amount which is appropriate to the interim test year. Because the trust fund loan was renegotiated at a lower interest rate, the equivalent amount which should be removed for interim purposes is \$198,469. Consequently, the Company's ESOP contribution adjustment shall be reduced by \$9,409 (\$207,878 less \$198,469) and allowable ESOP contributions shall be increased by that same amount.

Adjustment 7, Executive Leased Automobiles

In Order No. 24013, the Commission approved the reduction of expenses for luxury cars leased for company executives. The yearly lease expense for the cars was compared to the yearly lease expense for a Buick LeSabre and the excess was disallowed. The Company currently leases one Jaguar, one Cadillac Eldorado, two Cadillac Sevilles, and two Buick LeSabres. In this case, the Company made an adjustment to remove \$12,816, the identical amount disallowed in the 1990 rate case. The adjustment should reflect the 1993 interim test year conditions and amounts. In the last case, the Jaguar was used by City Gas' President. The Jaguar now being leased is now used by the parent company's chairman when he is in Florida. Since no logs were available to determine usage, 100% of the yearly lease payment on the Jaguar shall be disallowed. Additionally, 55.77% of the yearly lease payment on the Cadillac Eldorado, which totals \$8,597 shall be disallowed since it is used by a senior vice president who works part time as discussed in Adjustment 8 below.

Adjustment 8, Executive Salary

Consistent with Order No. 24013, the Company made an adjustment reducing expenses by \$46,627 to reflect the part-time status of a senior vice president. However, this is the identical amount of the adjustment made in the 1990 rate case. The adjustment should reflect the 1993 interim test year amounts. The Company included \$78,500 in expenses for the salary of the senior vice president. Based on the percentage calculated in the last rate case, 55.77% of the salary should be disallowed. Applying 55.77% to the \$78,500 salary results in a reduction to expenses of \$43,779. However, the Company removed \$46,627. Therefore, expenses shall be increased by \$2,848.

Adjustment 9, Auto Insurance

City Gas made a \$210,143 adjustment in September 1993 to reduce auto insurance expense. The reduction was based on a summary of open claims furnished by the Company's insurance carrier and resulted in a negative expense of \$36,826 and a reserve balance of \$218,000 at the end of September 1993.

In the Company's interim filing, an adjustment was made for \$210,143 to reverse the adjustment recorded in September 1993, resulting in a positive expense level of \$173,317. This adjustment is inappropriate because a similar adjustment was not made in the Company's last rate proceeding. Therefore, expenses shall be reduced by \$210,143 and the reserve balance shall be reduced by \$16,165.

Adjustment 9, Liability Insurance

City Gas made a \$175,894 adjustment in September 1993 to reduce its liability insurance expense. The reduction was based on a summary of open claims furnished by the Company's insurance carrier and resulted in a negative expense of \$115,894 and a reserve balance of \$52,000.

In preparing its interim filing, the Company made an adjustment similar to that made for auto insurance, to correct prior year over accruals, which resulted in a positive expense of \$55,000. The Company's adjustment shall not be allowed for the same reasons as discussed under the auto insurance adjustment. Therefore, expenses shall be reduced by \$175,894 and the reserve balance shall be reduced by \$13,530.

Adjustment 10, Advertising Expense

In Order No. 24013, an adjustment was made to remove \$3,641 in promotional and image-enhancing advertising expenses. The Company did not make a similar adjustment in this docket, based on immateriality. However, so that the filing in this case is consistent with the last case, Account 930.1 shall be reduced by \$4,200 to remove promotional and image-enhancing advertising such as sponsorship of golf tournaments.

Adjustment 11, Employee Activity Costs

Consistent with Order 24013, the Company made an adjustment of \$21,191 to remove the costs for employee activities such as picnics, Christmas parties, and awards. However, this is the identical amount of the adjustment in that Order. The adjustment should reflect the 1993 interim test year amounts which total \$39,850. Therefore, an additional \$18,659 shall be disallowed.

Adjustment 12, Bad Debt Expense

City Gas made a \$293,000 adjustment in September 1993 reducing the bad debt expense to eliminate the 1992 over accrual that resulted from Hurricane Andrew. After this adjustment was made, the Company's Bad Debt Expense for the test year was a negative \$40,938 with a reserve balance at the end of September 1993 of only \$21,764.

In the Company's interim filing, an adjustment was made for \$177,500 to reverse, in part, the adjustment recorded in September 1993 adjustment which resulted in a positive expense level of \$136,562. This adjustment is inappropriate because a similar adjustment was not made in the Company's last rate proceeding. Therefore, expenses shall be reduced by \$177,500 and the reserve balance shall be reduced by \$13,654.

Adjustment 13, Office Rent

In City Gas' last rate case, the Commission made an adjustment to reduce rent expense for excessive lease payments associated with the lease of office buildings in Hialeah. In the current case, the Company made an adjustment of \$118,696 to reduce rent expense using the same dollar amount used in the 1990 case. Based upon updated 1993 information, an adjustment shall be made to further reduce rent expense by \$141,750.

Adjustment 14, Deferred Hurricane Expenses

City Gas deferred as an extraordinary property loss \$895,200 in emergency costs incurred by the Company in restoring service to customers following Hurricane Andrew. The Company has requested that these costs be amortized over a three-year period and be included in its projected test year operating expense. For the interim test year, the Company included the deferred costs in working capital.

According to the Uniform System of Accounts prescribed by the Commission, the Company should have formally requested authorization to record the hurricane related expenses in Account 182.1 Extraordinary Property Losses. In addition, the Company should have requested the accounts to be charged for the write-off and the write-off period. Because the Company failed to make such requests, the deferral shall be disallowed.

City Gas incurred \$586,915 in expenses in August and September of 1992 and the balance of \$308,286 in the test year ended September 1993. A review of the Company's September 1992 Earnings Surveillance Report indicates that the Company could have expensed \$586,915 in 1992 and maintained earnings within its authorized zone of reasonableness. In addition, the \$308,286 in expenses should be expensed in the interim test year. Therefore, test year expenses shall be increased by \$308,286 and working capital shall be reduced by \$840,744, the deferred amount.

Adjustment 15, Property Taxes

In City Gas' 1990 rate case, the Company did not allocate any property taxes to nonutility operations. To correct this oversight, the Commission allocated a portion of property taxes to nonutility operations based on common plant allocation factors.

In the interim filing of this proceeding, the Company omitted the property tax adjustment made by the Commission in the last case. To correct this omission, property taxes shall be reduced by \$6,391. The reduction is based on 1993 costs and the common plant allocation factors found to be appropriate in the Company's last case. Updated factors will be available and used for final rates, if applicable.

Adjustment 16, Payroll Taxes

In the interim filing, the Company did not reduce payroll taxes when reducing payroll. Therefore, based on the disallowances of payroll of \$49,670 (nonutility) and \$43,779 (one-half of part-time executive), payroll taxes shall be reduced by \$7,149. The \$49,670 is the amount of nonutility payroll which is embedded in the nonutility A&G expenses discussed in Adjustment 1 and the \$43,770 is the amount of executive salary discussed in Adjustment 8. This payroll tax adjustment has been calculated consistently with the payroll tax adjustment made in Order 24013.

Adjustment 17, Income Tax Expense

For the interim test year, the Company's adjustments to income tax expense are found to be consistent with the findings made in its last case. Consequently, the only income tax expense adjustments which are necessary result from the previously discussed Adjustments 1-16 to City Gas's schedules of rate base, net operating income and cost of capital. To recognize the income tax effect of those adjustments, income tax expense shall be increased by \$302,955. A tabulation follows.

Increase/(decrease) for other Staff recommended revenue and expense adjustments	\$261,935
Increase/(decrease) for interest reconciliation adjustment	41,020
<pre>Increase/(decrease) for parent debt adjustment</pre>	-0-
	\$302,955

4. Overall Rate of Return

City Gas has proposed an interim return on equity of 10.00% and an overall rate of return of 7.67%. The appropriate interim return on equity is 10.00%, however based on the capital structure and the adjustments discussed below, the appropriate overall rate of return for interim purposes is 7.56%. (Attachment 3)

For interim rates, the Company filed a 13-month average capital structure for the year ended September 30, 1993. Consistent with its last rate case, the Company removed an amount equal to the acquisition adjustment, \$12,051,775, specifically from equity. Also consistent with the last case, the Commission has removed an amount for non-utility common plant and non-utility working capital, \$29,688, specifically from common equity. The Company advised that the correct balance for customer deposits is \$5,269,714; therefore, an adjustment shall be made to reflect this amount. Based on a correction to interim working capital that reversed a deferral, common equity and deferred taxes shall be reduced accordingly. In the 1990 case, deferred taxes and investment tax credits were not specifically identified with rate base. Therefore, the remaining adjustments to reconcile capital structure to rate base shall be allocated on a pro rata basis over all sources of capital.

The Commission established the Company's current authorized return on equity at 11.00% by Order No. PSC-93-1820-FOF-GU, dated December 22, 1993. For interim purposes, the Company has used 10.00% for the return on equity, which is the low end of the range for the authorized return on equity. Based on revisions to Rule 25-7.083(5), F.A.C., the interest rate on customer deposits has decreased by 2%. The Company filed a 7.78% for customer deposits, however, pursuant to the rule change, the Company agrees that the appropriate interest rate for customer deposits is 5.78%.

5. Interim Increase

City Gas has requested an interim increase of \$1,193,525. For the reasons set forth below, it is found that the interim increase granted shall be \$260,179. (Attachment 5)

The \$1,193,525 in interim relief requested by the Company would have allowed the Company to earn an overall rate of return of 7.67%. Based on the previously discussed adjustments, the appropriate interim rate base is \$73,655,543 and the net operating income is \$5,407,098. Applying a 7.56% overall rate of return to these amounts, the Company is entitled to \$260,179 in interim relief.

6. Interim Increase to be Held Subject to Refund Under a Corporate Undertaking

Section 366.071(2)(c), Florida Statutes, requires the Commission to determine whether a corporate undertaking may be filed in lieu of a bond. It is normal Commission practice to allow utilities to hold the interim increases subject to refund under a corporate undertaking. There are not any factors in this case that would warrant a departure from this practice. This is also consistent with the Commission's order in City Gas' last interim filing (Order No. 23159 in Docket No. 891175-GU). Therefore, it is found that interim revenues shall be collected subject to refund with interest, and City Gas shall file an appropriate undertaking.

7. Allocation of Interim Increase

Any interim increase should be calculated and applied in accordance with Rule 25-7.040, Florida Administrative Code. Rule 25-7.040 specifies that the amount of interim relief granted is to be applied uniformly across the board to all rates classes' base rates, exclusive of fuel costs and is to be collected on a cents-per-therm basis. Based on the findings herein, the interim relief granted shall be collected as shown in Attachments 6-8.

The interim rates shall be made effective for all meter readings taken on or after thirty days from the date of this Order.

The Company shall give appropriate notice to customers commencing with the first bill for service which reflects the increase authorized herein, explaining the nature, purpose and effect of the increase. A copy of the notice shall be submitted to the Commission staff for approval prior to its use.

It is therefore,

ORDERED by the Florida Public Service Commission that the rate schedules filed by City Gas Company of Florida on May 20, 1994, providing for a permanent increase in its rates and charges in the amount of \$8,594,727 are hereby suspended pending public hearings and a final order in this case. It is further

ORDERED that the Request for Interim Increase filed by City Gas Company of Florida is granted in part. City Gas is authorized to increase its rates and charges, on an interim basis and in conformity with this Order, to generate additional revenues of \$260,179. It is further

ORDERED that the interim increase authorized herein shall be reflected on bills rendered for meter readings taken on or after 30 days from the date of the Commission's decision. It is further

ORDERED that the interim rates approved herein are collected subject to refund, with interest, upon filing an appropriate corporate undertaking.

By ORDER of the Florida Public Service Commission, this 9th day of August , 1994 .

BLANCA S. BAYÓ, Director

Division of Records and Reporting

(SEAL) MRC/VDJ:bmi

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

The Florida Public Service Commission is required by Section 120.59(4), Florida Statutes, to notify parties of any administrative hearing or judicial review of Commission orders that is available under Sections 120.57 or 120.68, Florida Statutes, as well as the procedures and time limits that apply. This notice should not be construed to mean all requests for an administrative hearing or judicial review will be granted or result in the relief sought.

Any party adversely affected by the Commission's final action in this matter may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Director, Division of Records and Reporting within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water or sewer utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Civil Procedure. The notice of appeal must be in the form specified in Rule 9.900 (a), Florida Rules of Appellate Procedure.

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ATTACHMENT 1 JULY 07, 1994 INTERIM

CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE AVERAGE RATE BASES TYE 9/30/93

COMPANY AS FILED STAFF JURIS. COMPANY JURIS. ADJ. TOTAL ADJ PER BOOKS ADJUST. ADJUSTED ADJUST. JURIS. NO

PLANT IN SERVICE

UTILITY PLANT

112,196,151

(1,003,977)

0

ADJUSTMENT TO REMOVE ARTWORK (38,828)1 COMMON PLANT ALLOCATED

(261, 879)ACQUISITION ADJUSTMENT

18427063 ADJ. TO REMOVE NUI ACQ. ADJ.

(18, 296, 508)PROPERTY HELD FOR FUTURE USE 0

CONSTRUCTION WORK IN PROGRESS 2,359,436 0

TOTAL PLANT (18,335,336) 113,643,337 (261,879) 113,381,458

131,978,673

ACCUM. DEPREC. & AMORT.

ACCUM DEPR - UTILITY PLANT 41,933,606

1 ACCUM DEPR - COMMON PLANT

(87,380)

(86,625)

ACCUM AMORT ACQUISITION ADJ.

3,024,722

ADJ. TO REMOVE NUI ACQ. ADJ. AMORT

(2,690,800)

was any and way

CUSTOMER ADVANCES FOR CONST

70,052

ADJ. TO REMOVE CUSTOMER ADVS FOR CONST (70,052)

TOTAL ACCUM. DEPRECIATION & AMORT. 44,94 (2,760,852) 42,180,148 (86,625) 42,093,523

44,941,000

NET UTILITY PLANT (15,574,484) 71,463,189 (175,254) 71,287,935

87,037,673

WORKING CAPITAL

(10,919,424) 14,432,891

\$3,513,467 (1,145,859) 2,367,608

TOTAL RATE BASE (\$1,141,593) \$74,976,656 (\$1,321,113) \$73,655,543

\$76,118,249

CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE WORKING CAPITAL COMPONENTS TYE 9/30/93

ATTACHMENT 1A JULY 07, 1994

INTERIM

				EII EI)	ST	AFF
		TOTAL	JURIS.	COMPANY	JURIS.	ADJ.
DJ		PER BOOKS	ADJUST.	ADJUSTED	ADJUST.	JURIS.
10	-	ILICEGIA				
3	WORKING CAPITAL Other Special Funds A/R-Mdse, Job & Other Accum Prov Uncoll-Nonutility Receivable - Assoc. Co. Materials & Supplies Merchandise Stores Expense Unamortized Rate Case Conservation Notes Payable	(10,919,424)	(11,182) (230,235) 15,790 (790,036) (1,040) (208,640) 18,333 (218,544) (111,017) 1,376,923 1,195		(18,170)	
1 2 4 9 9 12 14	· · · · · · · · · · · · · · · · · · ·	se (\$10,919,424)	9,678,615 223,196 5,269,714 (43,007) (537,174)		(16,071) (312,966) (1,257) 16,165 13,530 13,654 (840,744) (\$1,145,859)	\$2,367,608

CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE NOIS TYE 9/30/93

ATTACHMENT 2 JULY 07, 1994 INTERIM

ORDER NO. PSC-94-0957-FOF-GU DOCKET NO. 940276-GU

	DOCKET NO. 940276-GU				STAI	·F
	PAGE 16	COMPA	NY AS FILED	COMPANY	ADJUST.	ADJUSTED JURIS.
ADJ NO		PER BOOKS	ADJUST.	ADJUSTED	ADJUGI	
	OPERATING REVENUES Adj. Gas Cost Revenues Adj. for Leased Appl. Revenue	\$54,660,742	(27,426,512) 654,817			
	TOTALS	54,660.742	(26,771,695)	27.889.047	0	27,889.047
5 6 1 13 8 11 4 7 7 9 9 12 10	Executive Salary Employee Activities AGA Dues Executive Leased Vehicles Out—of—Period Adjustments—GPL Ins. Out—of—Period Adjustments—Auto Ins. Out—of—Period Adjustments—Bad Debts Advertising Expense	42,281,533	(27,323,663) (19,400) (207,878) (156,183) (118,696) (46,627) (21,191) (16,603) (12,816) 175,894 210,143 177,500		(118,968) 9,409 (104,593) (141,750) 2,348 (18,659) 273 (8,597) (175,394) (210,143) (177,500) (4,200) 308,296	
	TOTALS	42.281.533	(27,359,520)	14.922.013	(639,488)	14.282.525
1 2	NUI Acquisition Adjustment	5,275,991	(17,357) (614,400)		(8,996) (34,056)	
	TOTALS	5,275,991	(631,757)	4.644.234	(43,052)	4,601,182
	TAXES OTHER THAN INCOME Remove Cost of Gas Related Taxes Property Taxes Payroll Taxes	1,443,138	(102,849)		(6,391) (7,149)	
	TOTALS	1,443,138	(102,349)	1,340,289	(13.540)	1,326,749
1	:NCOME TAX EXPENSE 17 Tax Effect of Above	847,176	506,189		261,935	9
	DEFERRED INCOME TAXES Out-of-Period DIT Adj. Interest Reconciliation	559,287	33,246 72,203		41,020	
	INVESTMENT TAX CREDITS Parent Debt Adjustment	(10,313)	(39,250)	1.968.538	302,955	2,271,493
	TOTALS	1,396,150		22,875,074	(393.125)	22.481.949
	TOTAL OPERATING EXPENSES NET OPERATING INCOME	50.396.812 \$4.263.930	(27.521.738) \$750.043	\$5,013.973	\$393,125	\$5,407.098

ATTACHMENT 3

DOCKET NO. 940276-GU CITY GAS COMPANY OF FLORIDA INTERIM RATES TEST YEAR ENDS SEPTEMBER 30, 1993

		ADJUSTMEN'	TS			COST	WEIGHTED
	PER - BOOKS	SPECIFIC	PRO RATA	ADJUSTED	WEIGHT	RATE	COST
COMMON EQUITY	\$53,658,984	(\$12,605,835)	(4,137,134)	\$36,916,015	50.12%	10.00%	5.01%
LONG TERM DEBT	\$12,927,674	0	(1,302,787)	11,624,887	15.78%	9.19%	1.45%
SHORT TERM DEBT	11,055,538	0	(1,114,123)	9,941,415	13.50%	5.37%	0.72%
PREFERRED STOCK	0	0	. 0	0	0.00%	0.00%	0.00%
CUSTOMER DEPOSITS	5,269,714	0	(531,056)	4,738,658	6.43%	5.78%	0.37%
	1,858,926	0	(187,333)	1,671,593	2.27%	0.00%	0.00%
TAX CREDITS - ZERO COST	0	0	0	C	0.00%	0.00%	6 0.00%
TAX CREDITS - WEIGHTED COST		(316,372		8,762,975	5 11.90%	0.00%	6 0.00%
ACC DEF INC TAXES – ZERO COST	10,061,403						7.56%
	\$94,832,239	(\$12,922,207	(\$8,254,489				J. America

EQUITY RATIO

63%

CITY GAS COMPANY DOCKET NO. 940276 – GU NET OPERATING INCOME MULTIPLIER TYE 9/30/93

ATTACHMENT 4 JULY 07, 1994

INTERIM

ADJ NO

DESCRIPTION
REVENUE REQUIREMENT
GROSS RECEIPTS TAX RATE
REGULATORY ASSESSMENT RATE
BAD DEBT RATE
NET BEFORE INCOME TAXES
STATE INCOME TAX RATE
STATE INCOME TAX
NET BEFORE FEDERAL INCOME TAXES
FEDERAL INCOME TAX RATE
FEDERAL INCOME TAX
REVENUE EXPANSION FACTOR
NET OPERATING INCOME MULTIPLIER

COMPANY PER FILING	STAFF
100.0000%	100.0000%
0.0000%	0.0000%
0.3750%	0.3750%
0.2500%	0.2500%
99.3750%	99.3750%
5.5000%	5.5000%
5.4656%	5.4656%
93.9094%	93.9094%
34.0000%	34.0000%
31.9292%	31.9292%
61.9802%	61.9802%
1.6134	1.6134

ATTACHMENT 5 JULY 07, 1994 INTERIM

	COMPANY AS FILED	STAFF
RATE BASE (AVERAGE)	\$74,976,656	\$73,655,543
RATE OF RETURN REQUIRED NOI	X 7.67% \$5,753,724	X 7.56% \$5,568.359
Operating Revenues Operating Expenses:	\$27,889,047	\$27,889,047
Operation & Maintenance	14,922,013	14,282,525
Depreciation & Amortization	4,644,234	4,601,182
Taxes Other Than Income Taxes	1,340,289	1,326,749
Current Income Taxes	1,968,538	2,271,493
Total Operating Expenses ACHIEVED NOI	22,875,074 \$5,013,973	22,481,949 \$5,407,098
NET REVENUE DEFICIENCY REVENUE TAX FACTOR TOTAL REVENUE DEFICIENCY	739,751 X 1.6134 \$1,193,528	X 1.6134

CITY GAS COMPANY ALLOCATION OF INTERIM INCREASE

SEPTEMBER 30, 1993 BASED ON 12 MONTHS ENDED:

ATTACHMENT: 6 DOCKET NO. 940276-GU

INTERIM INCREASE

ORDER NO. DOCKET NO. PAGE 20 PSC-94-0957-FOF-GU 940276-GU

PRESENT REVENUE

	PRESENT REVENUE					•				
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	9402
(1)			THERM	CUSTOMER	ENERGY	(4)+(5)	(6)X(8) \$ INCREASE	(7)/(6) % INCREASE	(7)/(3) INCREASE CENTS PER THERM	940276-GU
ATE SCHEDULE	Ī	BILLS	SALES	CHARGE	CHARGE	TOTAL				
RS		995,036	19,515,920	\$5,970,216	\$6,734,163	\$12,704,379	\$122,858	0.97	0,630	
Gl.		5,199	93,582	\$0	\$26,256	\$26,256	\$254	0.97	0.271	
CS		53,086	45,882,669	\$637,032	\$8,052,409	\$8,689,441	\$84,031	0.97	0,183	A STATE OF THE STA
IP		322	14,790,330		\$1,718,045	\$1,729,637	\$16,726	0.97	0.113	0.0000
		0	0			\$0	\$0	0.00	0,000	400
CI		36	7,727,505		\$721,826	\$727,226	\$7,033	0.9	7 0.091	
IL					0	\$0	\$0	0.0	0.000	
CI-LV		0			0			0.9	7 2.176	;
WHR (1)		430,920	(\$969,570				N.	7 3.385	5
CDR (1)		286,552	9	0 \$1,002,932	0	100 C 1 C 1				
GRR (1)		21,784		0 \$108,919	C	\$108,919				
CTS		0		0 () (\$1) \$	0.0	000.0	0
ITS		0		0)	\$	o \$	0.	0,00	٥
CI-TS	Ņ	0		0 .	0	0 \$	0 \$	0 0.	0.00	0
	•	12	2,157,43		0 \$201,52	6 \$203,32	6 \$1,96	6 0	97 0,09	11
ILT CL. LVT		12				0 \$742,70	00 \$7,18	<u>0</u>	97 0.09	<u>91</u> .
CI-LVT		1,792,959			1 \$18,195,12		6 \$260,17	<u>0</u>	97 0,26	35
TOTAL		111351333	20,000,1	AL ESTEEMEN	d thinks					

⁽¹⁾ Interim increase will be applied to the monthly leased rate.

ORDER NO. PSC-94-0957-F0F-GU
DOCKET NO. 940276-GU
CITY GAS COMPANY
DOCKET NO. 940276-GU
PAGE 21
ALLOCATION OF INTERIM INCREASE
SEPTEMBER 30, 1993

ATTACHMENT 7

BASED ON 12 MONTHS ENDED: SEPTEMBER 30, 1993

			PRO	POSED
		INTERIM		IM RATE
	PRESENT RATE	RATE INCREASE	INTLAN	III TOTAL
RATE SCHEDULE	PRESENT ROLLS			
NATA LIST STATE OF THE STATE OF				\$6.00
RESIDENTIAL (RS)	\$6.00	\$0.00		35.136
CUSTOMER CHARGE	34.506	0.630		30.100
ENERGY CHARGE (cents/therm)	34.500			
ENEROT CLEANED				***
GAS LIGHTING (GL)	40.00	\$0.00		\$0.00
CUSTOMER CHARGE	\$0.00	0.271		28.328
ENERGY CHARGE (cents/therm)	28.057	255		
ENERGY CHARGE (CCICATION IN)				
		\$0.60		\$12.00
COMMERCIAL (CS)	\$12.00	0.183		17.733
CUSTOMER CHARGE	17.550			
ENERGY CHARGE (cents/therm)				
		\$0.00		\$36.00
INTERRUPTIBLE PREFERRED (IP)	\$36.00	0.113		11.729
CUSTOMER CHARGE	11.616	0.110		
ENERGY CHARGE (cents/therm)				
	PRED (CI)	\$0.00		\$36.00
CONTRACT INTERRUPTIBLE PREFE	\$36.00			11.616
CUSTOMER CHARGE	11.616	0.000		
ENERGY CHARGE (cents/therm)				
				\$150.00
INTERRUPTIBLE LARGE VOLUME (IL) \$150.00	\$0.00		9,432
CUSTOMER CHARGE	9,341	0.091		
ENERGY CHARGE (cents/therm)	0.0			
				\$150.00
CONTRACT INTERRUPTIBLE LARG	E VOLUME (CI-LV)	\$0.00		9.341
CUSTOMER CHARGE	9,341	0.000		0.0
ENERGY CHARGE (cents/therm)	3.541			
ENERGY CITATION				\$2.25
GAS WATER HEATER RENTAL (WH	R)	\$0.00		-
MONTHLY RATE	\$2.25			
MONTHLIRAID				e2 E0
GAS CLOTHES DRYER RENTAL (CE	OR)	\$0.00		\$3.50
MONTHLY RATE	\$3.50			
MONTHLYRATE				
CORP.		\$0.00		\$5.00
GAS RANGE RENTAL (GRR)	\$5.00	•		
MONTHLYRATE				
	(CTS)	\$0.00		\$12.00
COMMERCIAL TRANSPORTATION	\$12.00	0.000		17.550
CUSTOMER CHARGE	17.550	0.000		
ENERGY CHARGE (cents/therm)				
	(PTI) M	\$0.00		\$36.00
INTERRUPTIBLE TRANSPORTATIO	\$36.00	7.00		11.616
CUSTOMER CHARGE	11.616	0.000		
ENERGY CHARGE (cents/therm)				
	TON (CI-TS)			\$36.00
CONTRACT INTERRUPTIBLE TRAI	SPORTATION (CL 20)	\$0.00		11.616
CUSTOMER CHARGE	11,616	0.000		
ENERGY CHARGE (cents/therm)				
	TIV NOTES			\$150.00
INTERRUPTIBLE LARGE VOLUME	TRANSPORTATION (ILT)	\$0.00		9.432
CUSTOMER CHARGE	9.341	0.091		
ENERGY CHARGE (cents/therm)	3.571			
Litero. Grand	TION (CI-IX	T)		\$150.00
CONTRACT INTERRUPTIBLE LAR	GE VOLUME TRANSPORTATION (CI-L) \$150.00	\$0.00		9,432
CUSTOMER CHARGE		0.091		3,402
ENERGY CHARGE (cents/therm)	9.341			
ENERGY CHARGE (cemameral)				

COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

cents

per therm

RESIDENTIAL

PRESENT RATES

Customer Charge

6.00

Energy Charge

Beginning

therms

0 0 0 34.506 N/A 0

Ending

therms

GAS COST CENTS/THERM 24.8

PROPOSED INTERIM RATES

Customer Charge 6.00

Energy Charge

cent Ending Beginning per ther therms therms 0 0

0

35.13 N/A

THERM USAGE INCREMENT 10

therm usage	PRE monthly bill w/o fuel	SENT monthly bill with fuel	monthly bill w/o fuel	posed monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	Dollar Increase
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180	6.00 9.45 12.90 16.35 19.80 23.25 26.70 30.15 33.60 37.06 40.51 43.96 47.41 50.86 54.31 57.76 61.21 64.66 68.11 71.56	6.00 11.93 17.86 23.79 29.72 35.65 41.58 47.51 53.44 59.38 65.31 71.24 77.17 83.10 89.03 94.96 100.89 106.82 112.75 118.68	6.00 9.51 13.03 16.54 20.05 23.57 27.08 30.60 34.11 37.62 41.14 44.65 48.16 51.68 55.19 58.70 62.22 65.73 69.24 72.76	6.00 11.99 17.99 23.98 29.97 35.97 41.96 47.96 53.95 59.94 65.94 71.93 77.92 83.92 89.91 95.90 101.90 107.89 113.88 119.88	0.00 0.67 0.98 1.16 1.27 1.35 1.42 1.46 1.50 1.53 1.56 1.58 1.59 1.61 1.62 1.64 1.65 1.66 1.66 1.67	0.53 0.71 0.79 0.85 0.88 0.91 0.93 0.94 0.95 0.96 0.97 0.98 0.99 1.00 1.00 1.01 1.01	0.06 0.13 0.19 0.25 0.32 0.38 0.44 0.50 0.57 0.63 0.69 0.76 0.82 0.88 0.95 1.01 1.07

COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

Ending

cent

COMPANY: CITY GAS COMPANY OCKET NO. 940276-GU

RATE SCHEDULE:

GAS LIGHTING

PRESENT RATES

Customer Charge

0.00

PROPOSED INTERIM RATES

Customer Charge 0.00

Energy Charge

Energy Charge

cents	Ending	Beginning
per therm	therms	therms
0 28.057	0 N/A	0

Beginning per ther therms therms 0 0 28.32 N/A 0

GAS COST CENTS/THERM 24.8

THERM USAGE INCREMENT 10

	PRESENT PROPOSED percent percent						
therm	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	increase with fuel	Dollar Increase
usage 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190	0.00 2.81 5.61 8.42 11.22 14.03 16.83 19.64 22.45 25.25 28.06 30.86 33.67 36.47 39.28 42.09 44.89 47.70 50.50 53.31	0.00 5.29 10.57 15.86 21.14 26.43 31.71 37.00 42.29 47.57 52.86 58.14 63.43 68.71 74.00 79.29 84.57 89.86 95.14 100.43	0.00 2.83 5.67 8.50 11.33 14.16 17.00 19.83 22.66 25.50 28.33 31.16 33.99 36.83 39.66 42.49 45.32 48.16 50.99 53.82	0.00 5.31 10.63 15.94 21.25 26.56 31.88 37.19 42.50 47.82 53.13 58.44 63.75 69.07 74.38 79.69 85.00 90.32 95.63 100.94	ERR 0.97 0.97 0.97 0.97 0.97 0.97 0.97 0.97	ERR 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.51	0.00 0.03 0.05 0.08 0.11 0.14 0.16 0.19 0.22 0.24 0.27 0.30 0.33 0.35 0.38 0.41 0.43 0.46 0.49 0.51

COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

COMMERCIAL

PRESENT RATES

Customer Charge 12.00 PROPOSED INTERIM RATES

Customer Charge 12.00

Energy Charge

Beginning	Ending	cents		
therms	therms	per therm		
0	o N/A	0 17.550		

Energy Charge

Beginning therms ber therm per ther

0 0 0 0 17.73

GAS COST CENTS/THERM 24.8

THERM USAGE INCREMENT

PROPOSED percent PRESENT percent monthly monthly increase Dollar monthly monthly increase bill bill Increase bill with fuel w/o fuel bill with fuel therm w/o fuel with fuel w/o fuel usage 0.00 0.00 0.00 12.00 12.00 0.09 0.28 12.00 12.00 0.44 33.27 0 20.87 0.18 33.18 0.34 0.62 20.78 54.53 50 29.73 0.27 0.36 54.35 29.55 0.72 100 75.80 38.60 0.37 0.38 75.53 38.33 0.78 150 97.07 47.47 0.46 0.39 96.70 47.10 0.82 118.33 200 56.33 0.55 117.88 0.39 0.85 55.88 250 139.60 65.20 0.64 0.40 139.05 64.65 0.87 300 160.87 74.07 0.73 0.40 160.23 0.89 73.43 350 182.13 82.93 0.82 0.41 181.40 82.20 0.91 400 203.40 91.80 0.92 0.41 202.58 0.92 90.98 224.67 450 100.57 1.01 0.41 223.75 99.75 0.93 500 245.93 109.53 1,10 0.41 244.93 108.53 0.94 550 267.20 118.40 1.19 0.41 117.30 266.10 0.94 600 288.46 127.26 1.28 0.42 287.28 0.95 126.08 650 309.73 136.13 1.37 0.42 308.45 0.96 134.85 700 331.00 145.00 1.46 329.63 0.42 0.96 143.62 750 352.26 153.86 1.56 0.42 350.80 152.40 0.97 373.53 800 162.73 1.65 0.42 371.98 161.18 0.97 850 394.80 1.74 171.60 0.42 393.15 169.95 0.97 900 416.06 180.46 414.33 178.73 950

COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

INTERRUPTIBLE

PRESENT RATES

Customer Charge 36.00 PROPOSED INTERIM RATES

Customer Charge 36.00

Energy Charge

Beginning therms therms per therm

0 0 0 0 0 0 0 11.616

Energy Charge

Beginning therms therms per ther

0 0 0 0 0 N/A 11.72

GAS COST CENTS/THERM 24.8

THERM USAGE INCREMENT 2000

monthly hill bill bill increase with fuel Inci	ollar crease 0.00
with fuel w/o fuel with fuel	0.00
0 36.00 36.00 36.00 36.00 0.00 2000 268.32 764.32 270.58 766.58 0.84 0.30 4000 500.64 1,492.64 505.16 1,497.16 0.90 0.30 6000 732.96 2,220.96 739.74 2,227.74 0.93 0.31 8000 965.28 2,949.28 974.32 2,958.32 0.94 0.31 10000 1,197.60 3,677.60 1,208.90 3,688.90 0.94 0.31 12000 1,429.92 4,405.92 1,443.48 4,419.48 0.95 0.31 12000 1,662.24 5,134.24 1,678.06 5,150.06 0.95 0.31 16000 1,894.56 5,862.56 1,912.64 5,880.64 0.95 0.31 18000 2,126.88 6,590.88 2,147.22 6,611.22 0.96 0.31 20000 2,359.20 7,319.20 2,381.80 7,341.80 0.96 0.31	2.26 4.52 6.78 9.04 11.30 13.56 15.82 18.08 20.34 22.60 24.86 27.12 29.38 31.64 33.90 36.16 38.42 40.68 42.94

COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

INTERRUPTIBLE LARGE VOLUME

PRESENT RATES

PROPOSED INTERIM RATES

Customer Charge

Customer Charge 150.00

omer Charge 150.00

Energy Charge

Energy Charge

Beginning therms	Ending therms	cents per therm	
0	0 N/A	0 9.341	

Beginning Ending cent therms therms per ther

0 0 0 N/A

9.43

GAS COST CENTS/THERM 24.8

THERM USAGE INCREMENT 5000

	PRESENT		PROPOSED			percent	
therm usage	monthly bill w/o fuel	monthly bill with fuel	monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	increase with fuel	Dollar Increase
0 5000 10000 15000 20000 25000 30000 35000 40000 45000 55000 65000 70000 75000 80000 85000 90000 95000	150.00 617.05 1,084.10 1,551.15 2,018.20 2,485.25 2,952.30 3,419.35 3,886.40 4,353.45 4,820.50 5,287.55 5,754.60 6,221.65 6,688.70 7,155.75 7,622.80 8,089.85 8,556.90 9,023.95	150.00 1,857.05 3,564.10 5,271.15 6,978.20 8,685.25 10,392.30 12,099.35 13,806.40 15,513.45 17,220.50 18,927.55 20,634.60 22,341.65 24,048.70 25,755.75 27,462.80 29,169.85 30,876.90 32,583.95	150.00 621.60 1,093.20 1,564.80 2,036.40 2,508.00 2,979.60 3,451.20 3,922.80 4,394.40 4,866.00 5,337.60 5,809.20 6,280.80 6,752.40 7,224.00 7,695.60 8,167.20 8,638.80 9,110.40	150.00 1,861.60 3,573.20 5,284.80 6,996.40 8,708.00 10,419.60 12,131.20 13,842.80 15,554.40 17,266.00 18,977.60 20,689.20 22,400.80 24,112.40 25,824.00 27,535.60 29,247.20 30,958.80 32,670.40	0.00 0.74 0.84 0.88 0.90 0.92 0.92 0.93 0.94 0.94 0.95 0.95 0.95 0.95 0.96 0.96	0.00 0.25 0.26 0.26 0.26 0.26 0.26 0.26 0.26 0.26	0.00 4.55 9.10 13.65 18.20 22.75 27.30 31.85 36.40 40.95 45.50 50.05 54.60 59.15 63.70 68.25 72.80 77.35 81.90 86.45