# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Application for a rate increase by CITY GAS COMPANY OF FLORIDA. ) DOCKET NO. 940276-GU ) ORDER NO. PSC-94-1455-PHO-GU ) ISSUED: November 28, 1994

Pursuant to Notice, a Prehearing Conference was held on November 9, 1994, in Tallahassee, Florida, before Commissioner Diane K. Kiesling, as Prehearing Officer.

#### APPEARANCES:

Joseph A. McGlothlin, Esquire, and Vicki Gordon Kaufman, Esquire, McWhirter, Reeves, McGlothlin, Davidson and Bakas, 315 South Calhoun Street, Suite 716, Tallahassee, Florida 32301 On behalf of City Gas Company of Florida.

M. Robert Christ, Esquire, and Vicki D. Johnson, Esquire, Florida Public Service Commission, 101 E. Gaines Street, Tallahassee, Florida 32399-0863 On behalf of the Commission Staff.

Richard C. Bellak, Esquire, Florida Public Service Commission, 101 E. Gaines Street, Tallahassee, Florida 32399-0862 On behalf of the Commissioners.

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### PREHEARING ORDER

### I. CASE BACKGROUND

Pursuant to the provisions of Section 366.06, Florida Statutes, City Gas Company of Florida ("City Gas" or the "Company") an operating division of NUI Corporation (NUI), filed its petition for an increase in rates. A hearing, set for November 29, 1994, will address the issues set forth in the body of this order.

# II. PROCEDURE FOR HANDLING CONFIDENTIAL INFORMATION

A. Any information provided pursuant to a discovery request for which proprietary confidential business information status is requested shall be treated by the Commission and the parties as confidential. The information shall be exempt from Section

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119.07(1), Florida Statutes, pending a formal ruling on such request by the Commission, or upon the return of the information to the person providing the information. If no determination of confidentiality has been made and the information has not been used in the proceeding, it shall be returned expeditiously to the person providing the information. If a determination of confidentiality has been made and the information was not entered into the record of the proceeding, it shall be returned to the person providing the information within the time periods set forth in Section 366.093(2), Florida Statutes.

B. It is the policy of the Florida Public Service Commission that all Commission hearings be open to the public at all times. The Commission also recognizes its obligation pursuant to Section 366.093, Florida Statutes, to protect proprietary confidential business information from disclosure outside the proceeding.

In the event it becomes necessary to use confidential information during the hearing, the following procedures will be observed:

- 1) Any party wishing to use any proprietary confidential business information, as that term is defined in Section 366.093, Florida Statutes, shall notify the Prehearing Officer and all parties of record by the time of the Prehearing Conference, or if not known at that time, no later than seven (7) days prior to the beginning of the hearing. The notice shall include a procedure to assure that the confidential nature of the information is preserved as required by statute.
- 2) Failure of any party to comply with 1) above shall be grounds to deny the party the opportunity to present evidence which is proprietary confidential business information.
- 3) When confidential information is used in the hearing, parties must have copies for the Commissioners, necessary staff, and the Court Reporter, in envelopes clearly marked with the nature of the contents. Any party wishing to examine the confidential material that is not subject to an order granting confidentiality shall be provided a copy in the same fashion as provided to the Commissioners, subject to execution of any appropriate protective agreement with the owner of the material.

- 4) Counsel and witnesses are cautioned to avoid verbalizing confidential information in such a way that would compromise the confidential information. Therefore, confidential information should be presented by written exhibit when reasonably possible to do so.
- 5) At the conclusion of that portion of the hearing that involves confidential information, all copies of confidential exhibits shall be returned to the proffering party. If a confidential exhibit has been admitted into evidence, the copy provided to the Court Reporter shall be retained in the Commission Clork's confidential files.

### Post-hearing procedures

Rule 25-22.056(3), Florida Administrative Code, requires each party to file a post-hearing statement of issues and positions. A summary of each position of no more than 50 words, set off with asterisks, shall be included in that statement. If a party's position has not changed since the issuance of the prehearing order, the post-hearing statement may simply restate the prehearing position; however, if the prehearing position is longer than 50 words, it must be reduced to no more than 50 words. The rule also provides that if a party fails to file a post-hearing statement in conformance with the rule, that party shall have waived all issues and may be dismissed from the proceeding.

A party's proposed findings of fact and conclusions of law, if any, statement of issues and positions, and brief, shall together total no more than 60 pages, and shall be filed at the same time. The prehearing officer may modify the page limit for good cause shown. Please see Rule 25-22.056, Florida Administrative Code, for other requirements pertaining to post-hearing filings.

# III. PREFILED TESTIMONY AND EXHIBITS; WITNESSES

Testimony of all witnesses to be sponsored by the parties and Staff has been prefiled. All testimony which has been prefiled in this case will be inserted into the record as though read after the witness has taken the stand and affirmed the correctness of the

testimony and associated exhibits. All testimony remains subject to appropriate objections. Each witness will have the opportunity to orally summarize his or her testimony at the time he or she takes the stand. Upon insertion of a witness' testimony, exhibits appended thereto may be marked for identification. After all parties and Staff have had the opportunity to object and crossexamine, the exhibit may be moved into the record. All other exhibits may be similarly identified and entered into the record at the appropriate time during the hearing.

Witnesses are reminded that, on cross-examination, responses to questions calling for a simple yes or no answer shall be so answered first, after which the witness may explain his or her answer.

The Commission frequently administers the testimonial oath to more than one witness at a time. Therefore, when a witness takes the stand to testify, the attorney calling the witness is directed to ask the witness to affirm whether he or she has been sworn.

#### IV. ORDER OF WITNESSES

The Company has agreed with Staff's position as to all issues, therefore witnesses are not listed in the Prehearing Order and are not required to appear at the hearing.

### V. BASIC POSITIONS

- **CITY GAS:** In the interests of settlement, City Gas has agreed to the stipulated issues set forth herein. The Company's agreement to the issues stipulated herein is for the purposes of settlement only. The Company reserves the right to present different positions in future cases as its interests warrant. Also, since the Company's agreement to the positions herein represents a compromise for the purposes of settlement, the Company reserves the right, in the event that the Commission does not accept the stipulated issues herein in their entirety, to withdraw its agreement to the stipulated issues and proceed to hearing.
- **STAFF:** City Gas has not fully supported its initially requested increase of \$8,594,727. The company has not fully supported its request as modified by supplemental testimony filed November 16, 1994, which reduced the

> request by approximately \$1.097 million. Based upon extensive discovery conducted on both the initial filing and the supplemental changes, Staff's position is that the company has met its burden of proof supporting an increase of \$1,667,316 and recommends that the Commission grant the increase.

### VI. ISSUES AND POSITIONS

- **ISSUE 1:** Are the Company's test year forecasts for customers and therm sales by revenue class appropriate? (McNulty, Makin)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The customer and therm forecasts are as shown on Attachment 6.
- **ISSUE 2:** Has City Gas Company utilized a formal budget and planning process as ordered by the Commission in Order 24013 in Docket 891175-GU? (Mills, McNulty)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Without comment as to completeness of compliance with Order No. 24013, the Company should be required to formalize and file within 60 days of the date of the final order in this case a detailed and thoroughly documented description of its budget and planning process.
- **ISSUE 3:** Should City Gas be required to develop and adhere to a formal bidding procedure? (Audit Disclosure No. 5) (Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** City Gas has stated its intent to implement prospectively for all purposes a request for proposals procedure similar to the one it used recently to bid the NASA project. The Company should be required to adopt formal written bidding procedures, with internal control and oversight, and to file the bidding procedures with the Commission within 60 days of the date of the final order in this case.

- **ISSUE 4:** Has City Gas Company documented and made cost comparison analyses on contracting and lease/purchase decisions as ordered by the Commission in Order 24013 in Docket 891175-GU? (Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The Company has partially complied with Commission Order 24013 with regard to lease/purchase decisions. However, the Company has failed to make the contracting comparative analyses required by the Commission's Order. The Company should be required to file within 60 days of the date of the final order in this case its methodology for performing cost comparison analyses of contracting and lease/purchase decisions.
- **ISSUE 5:** Has City Gas Company implemented and enforced a comprehensive conflict of interest policy as ordered by the Commission in Order 24013 in Docket 891175-GU? (Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** NUI is in the process of developing a comprehensive conflict of interest policy which will apply to all employees. The Company should be required to file within 60 days of the date of the final order in this case a detailed and complete conflict of interest policy, including enforcement provisions for violation of the policy.
- **ISSUE 6:** Has City Gas Company used the criteria in its feasibility tariff to make all system expansion and planning decisions? (Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The Company has not used its tariffed feasibility criteria in all system expansions decisions. The Company should be required to file within 60 days of the date of the final order in this case, its revised tariff updating its feasibility criteria and clearly setting out any provisions for exemptions.

- **ISSUE 7:** Should an adjustment be made to Plant, Accumulated Depreciation, Depreciation Expense, and Property Taxes to reflect the addition of the Treasure Coast gate station land and distribution system? (Mills, Merta, C. Romig)
- **CITY GAS:** It is the Company's understanding that the effect of the adjustments agreed to in this issue is to place approximately \$2.2 million of the Treasure Coast infrastructure investment in rate base at this time. This amount includes the essential gate station, the portion of primary feeders justified by current economic feasibility criteria, and the portion of the residential services connections corresponding to the Company's average embeaded cost per service. The Company's agreement on this issue is for the purpose of settlement only and is without prejudice to request inclusion of additional portions of the investment in the future as development continues and as circumstances warrant.
- **STAFF:** Based on projected revenues, the Treasure Coast expansion is not fully justified at this time. The Company's statement of its understanding of what is currently justified accurately reflects Staff's position. Plant should be reduced by \$1,106,298, accumulated depreciation by \$69,255, and depreciation expense by \$43,185. The plant amount not included at this time can be recovered when justified and approved by the Commission.

#### Rate Base Amount

Gate Station	\$	487,000
St. Lucie River Crossing		130,897
6" Village Green Main		173,463
6" U.S. 1 South To Port		
St. Lucie		110,000
6" St. Lucie Blvd.		677,022
572 Residential Services*	ŝ	587,444
Fort Pierce Acquisition		115,000
	\$2	,289,542

\*572 Services at \$1027 each developed by staff using the average imbedded investment in plant for services.

- **ISSUE 8:** Should an adjustment be made to Plant, Accumulated Depreciation, and Depreciation Expense to recognize the purchase of assets from the Ft. Pierce Utilities Authority (FPUA)? (L. Romig, Makin)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. City Gas paid \$149,800 to Ft. Pierce in settlement of a territorial dispute of which \$34,800 was for lost revenues. Staff's position is to allow the \$115,000 purchase price for the assets in rate base. Before the Company's next rate case or depreciation study, the Company should perform an engineering valuation study, to determine the appropriate original cost and accumulated depreciation of the purchased assets, as well as to determine the appropriate plant account classifications for those assets. Plant should be increased by \$97,307, Accumulated Depreciation by \$1,601, and Depreciation Expense by \$3,201.
- **ISSUE 9:** This issue has been deleted.
- **ISSUE 10:** Should an adjustment be made to Plant, Accumulated Depreciation and Depreciation Expense to remove the cost to construct a compressed natural gas fill station at the Miami Airport? (Staff Engineer Report, Exhibit 2, p. 7, account 394) (L. Romig, Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Since the CNG Plant is considered non-utility, Plant should be decreased by \$300,000, Accumulated Depreciation by \$9,300, and Depreciation by \$18,600.
- **ISSUE 11:** Should an adjustment be made to Plant and Property Taxes to remove land for a Melbourne Gate Station that will not be purchased in FY 1995? (Staff Engineer Report, Exhibit 2, p. 1, Account 374) (Merta, C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Plant should be reduced by \$25,000. Property taxes have been addressed in Issue 69.

- ISSUE 12: Should an adjustment be made to Plant, Accumulated Depreciation and Depreciation Expense to remove overprojected costs of a new gate station in the Brevard Division at I 95 & Wickham Rd? (Staff Engineer Report, Exhibit 3, p. 2, Account 379) (L. Romig, Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Plant should be reduced by \$300,000, Accumulated Depreciation by \$4,650 and Depreciation Expense by \$9,300.

ISSUE 13: This issue has been deleted.

- **ISSUE 14:** Should an adjustment be made to Plant, Accumulated Depreciation and Depreciation Expense to remove unsupported minimums in the 1994 construction budget? (Staff Engineer Memo, p. 4) (Brand)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Rate Base should be reduced by \$451,553, Accumulated Depreciation by \$30,739, and Depreciation Expense by \$40,819.
- ISSUE 15: Should an adjustment be made to Plant, Accumulated Depreciation and Depreciation Expense to remove the cost of service regulators that will not be replaced? (Staff Engineer Report, Exhibit 3, p. 3, account 383) (Merta, Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** No adjustment is necessary. The particular regulators in question have been in service since the 1960's and have been specifically targeted for replacement in conjunction with the periodic meter change-out program.
- **ISSUE 16:** Should an adjustment be made to plant additions for the projected test year? (Mills, Brand)

### CITY GAS: The Company agrees with Staff's position.

- **STAFF:** Plant additions should be reduced by \$3,671,000, Accumulated Depreciation by \$57,004 and Depreciation Expense by \$111,188 due to the Company's budget revisions.
- **ISSUE 17:** What is the appropriate ratemaking treatment for free appliances since 1991? (Audit Disclosure No. 10) (Brand)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** To be consistent with Order No. 24013, Docket No. 891175, GU, free appliances should be removed from rate base. Account 186.1 should be reduced by \$748,550 in 1995, net of amortization, and amortization expense should be reduced by \$89,928.
- **ISSUE 18:** What is the appropriate amount of the NUI acquisition adjustment and should it be amortized above the line? (McCormick, L. Romig, Merta, C. Romig)
- **CITY GAS:** The Company's agreement on this issue is for the purpose of settlement only. The Company reserves the right to seek recovery of the acquisition adjustment and related amortization expense in the future if warranted.
- **STAFF:** For ratemaking purposes, the appropriate amount of the NUI acquisition adjustment is zero. Any acquisition adjustment should be amortized below the line and depreciation and amortization expense should be reduced by \$985,092.
- **ISSUE 19:** What is the appropriate amount of the Miller Gas acquisition adjustment and should it be included in rate base? (Audit Disclosures No. 1, 7) (L. Romig, Merta, McCormick, C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The appropriate amount of the Miller Gas acquisition adjustment is (\$221,067) (negative acquisition adjustment). It should be included in rate base.

- **ISSUE 20:** What is the appropriate ratemaking treatment for the purchase of Consolidated Gas, a liquid propane system, which was acquired with the intent to convert to natural gas? (Audit Disclosure No. 2) (L. Romig, Merta, McCormick, C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** No adjustment is necessary. Before the Company's next rate case or depreciation study, the Company should perform an engineering valuation study, to determine the appropriate original cost and accumulated depreciation of the purchased assets, as well as to determine the appropriate plant account classifications for those assets.
- **ISSUE 21:** What is the appropriate ratemaking treatment for the purchase of a liquid propane system from Western Energy in January, 1993, which was acquired with the intent to convert to natural gas? (Audit Disclosure No. 3) (L. Romig, Merta, McCormick, C. Romig)
- **CITY GAS:** The Company's agreement on this issue is for the purpose of settlement only and is without prejudice to request inclusion of additional portions of the investment in the future as circumstances warrant.
- **STAFF:** Rate base should be reduced by \$566,411, Accumulated Depreciation by \$35,455 and Depreciation Expense by \$22,109. The rate base amount for this case of \$212,589 was developed by staff using the average imbedded plant per service of \$1027 X the 207 active services on the Western Energy system. The plant amount not included at this time can be recovered when justified and approved by the Commission. Before the Company's next rate case or depreciation study, the Company should perform an engineering valuation study, to determine the appropriate original cost and accumulated depreciation of the purchased assets, as well as to determine the appropriate plant account classifications for those assets.
- **ISSUE 22:** Should an adjustment be made for the buildings and land on East 25th Street that were purchased from Essel? (Audit Disclosure No. 4) (Brand)

CITY GAS: The Company agrees with Staff's position.

- STAFF: No adjustment is necessary.
- **ISSUE 23:** What adjustments should be made to rate base and NOI to account for corrections related to computer equipment purchases in the test year? (L. Romig, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Plant should be reduced by \$105,300, Accumulated Depreciation by \$32,552 and Depreciation Expense by \$16,637.
- **ISSUE 24:** Should an adjustment be made to rate base and NOI for the allocation of nonutility operations? (Staff Engineer Memo, p. 3; Audit Disclosure No. 12) (Merta, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Plant should be reduced by \$247,282, Accumulated Depreciation by \$85,138, Depreciation Expense by \$12,266, Working Capital by \$26,946, A&G expense by \$129,055 and Taxes Other by \$2,500.
- **ISSUE 25:** Should leased appliances be excluded from rate base and NOI? (Makin)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. An adjustment should be made to remove \$22,929,238 from Plant, \$7,802,308 from Accumulated Depreciation, \$60,000 from working capital, \$1,869,094 from Depreciation Expense, and \$234,779 from O&M expense. Leased appliances are nonjurisdictional.
- **ISSUE 26:** What is the appropriate projected test year Plant-In-Service?
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The resolution of this issue depends upon the resolution of other issues. The appropriate projected test year Plant-In-Service is \$120,623,753.

- **ISSUE 27:** What are the appropriate depreciation rates to be used? (Bingham)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The appropriate depreciation rates are those noticed in Order No. PSC-94-1292-FOF-GU issued October 17, 1994.
- ISSUE 28: Should an adjustment be made to rate base to correct an overamortization of a prospective deficit addressed in Commission Orders No. 13538 and 21108? (Audit Exception No. 1) (Bingham)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes, test year Depreciation Reserve should be decreased by \$5,448.
- **ISSUE 29:** What is the appropriate projected test year Depreciation Reserve? (Bingham)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The 13-month average test year Depreciation Reserve should be increased by \$191,470 to reflect new depreciation rates approved in Order No. PSC-94-1292-FOF-GU. Therefore, the appropriate projected test year Depreciation Reserve is \$42,711,890. This is a calculation based upon the decisions in preceding issues.
- **ISSUE 30:** Was conservation properly removed from working capital? (L. Romig)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. No adjustment is necessary.
- **ISSUE 31:** Was fuel properly removed from rate base and NOI? (L. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** No. Working capital should be reduced by \$323,327 to account for over-recovery.

- **ISSUE 32:** What is the appropriate ratemaking treatment for \$839,951 of hurricane costs? (Audit Disclosure No. 9) (L. Romig, McCormick)
- <u>CITY GAS:</u> For purposes of settlement, the Company agrees with Staff's position.
- The hurricane costs should be amortized monthly over 5 STAFF: years beginning in the fiscal year ending September 30, 1992, and ending September 30, 1996. The annual amount of amortization is \$179,042. The unamortized amount should not be included in rate base. Projected test year expenses should be reduced by \$119,364, and Working Capital should be reduced by \$745,998. It should be noted that the Company should have requested an order from the Commission before it deferred the hurricane On a prospective basis, deferrals of current costs. expense creating a regulatory asset should not be booked unless an order is issued by the Commission specific to City Gas. Each deferral should be analyzed on a case-bycase basis.
- **ISSUE 33:** Should an adjustment be made to working capital and expenses to remove a portion of American Gas Association (AGA) dues? (Audit Disclosure No. 8) (Merta, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Working capital should be reduced by \$2,829 and expenses by \$18,389 to disallow 40.48% of AGA dues which were related to lobbying and advertising that did not meet the criteria of being informational or education in nature.
- **ISSUE 34:** What is the appropriate projected test year Working Capital Allowance? This is a calculation based upon the decisions in preceding issues.
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** In addition to other specific adjustments, Working Capital should be reduced by \$41,904 to correct an error in projecting Materials & Supplies. The appropriate projected test year Working Capital Allowance is \$4,726,356. (See Attachment 1A)

- **ISSUE 35:** What is the appropriate projected test year Rate Base? This is a calculation based upon the decisions on preceding issues.
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The resolution of this issue depends upon the resolution of other issues. The appropriate projected test year Rate Base is \$82,638,219. (See Attachment 1)

### CAPITAL STRUCTURE

- **ISSUE 36:** What is the appropriate capital structure for ratemaking purposes? (Geiger)
- **CITY GAS:** The Company's agreement on this issue is for the purpose of settlement only and is without prejudice to advocate a different capital structure in the future.
- **STAFF:** Because City Gas is an operating division of NUI, staff recommends using the relative ratio of investor sources of capital reflected in NUI's consolidated capital structure for rate making purposes. The balances of customer deposits, deferred income taxes, and investment tax credits should be specifically identified at the City Gas divisional level.
- **ISSUE 37:** Should an adjustment be made to investment tax credits (ITCs) or their cost rate? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. ITCs should be increased by \$494,345 to reverse the Company's pro rata reconciliation adjustment. They should also be decreased by \$59,310 to remove the ITCs related to the leased appliances which staff recommends be excluded in Issue 25. No adjustment should be made to the zero cost rate.
- **ISSUE 38:** Should an adjustment be made to accumulated deferred taxes? (C. Romig)

CITY GAS: The Company agrees with Staff's position.

- STAFF: Yes. Accumulated deferred taxes should be increased by \$3,503,034 to reverse the Company's pro rata reconciliation adjustment. They should also be decreased by \$11,658,606 (SFAS 109 - \$8,674,086; leased appliances - \$2,703,801; Hurricane Andrew - \$280,719)
- **ISSUE 39:** Is the utility in compliance with Rule 25-14.013, Accounting for Deferred Income Taxes under SFAS 109, and is the implementation revenue neutral, including the gross-up for the NUI acquisition adjustment? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Regarding its MFRs, City Gas is not in compliance with Rule 25-14.013 because the manner in which it is reflected in its MFRs is not revenue neutral. It is not revenue neutral because the deferred taxes in its capital structure have not been reduced for the deferred taxes related to the NUI acquisition adjustment which has been removed from rate base. Instead, a pro rata reconciliation adjustment was made.
- **ISSUE 40:** Should the Commission remove an amount for non-utility investment specifically from common equity in reconciling capital structure to rate base? (Geiger)
- **CITY GAS:** The Company agrees with the result of Staff's position. It is the Company's view that the leased appliance investment should be removed pro rata in any event because the investment was financed by all sources of capital during the period it was considered utilityrelated by the Commission. This is the only equitable treatment under the circumstances.
- **STAFF:** It is Staff's practice to recommend the Commission remove non-utility investment directly from common equity when reconciling the capital structure to rate base unless the utility can show, through competent substantial evidence, that to do otherwise would result in a more equitable determination of the cost of capital for ratemaking purposes. However, in this instant case the removal of non-utility investment solely from common equity would result in an equity ratio well below what would be considered reasonable for the utility. Therefore, because of the specific circumstances in this case, Staff

> recommends the Commission remove non-utility investment pro rata over investor sources when reconciling the capital structure to rate base.

- **ISSUE 41:** What is the appropriate cost rate for common equity? (Geiger)
- CITY GAS: For settlement purposes only, the Company agrees with Staff's position.
- **STAFF:** The appropriate cost rate for common equity is 11.3% plus or minus 100 basis points. (Lester)
- **ISSUE 41A:** What is the appropriate cost rate for long-term debt? (Geiger)
- **CITY GAS:** The Company's agreement on this issue is for the purpose of settlement only. The Company reserves the right to advocate in the future the position that the cost rate for long term debt should reflect the cost of debt specifically related to City Gas.
- **STAFF:** The appropriate cost rate for long-term debt is NUI's consolidated cost of long-term debt of 7.03%.
- **ISSUE 41B:** What is the appropriate cost rate for short-term debt?
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The appropriate cost rate for short-term debt is NUI's cost of short-term debt of 5.5%.
- **ISSUE 42:** What is the appropriate weighted average cost of capital including the proper components, amounts and cost rates associated with the capital structure for the projected test year ending September 30, 1995? (Geiger, C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **<u>STAFF</u>**: The weighted average cost of capital is 7.26% (see Attachment 3).

ISSUE 43: This issue has been deleted.

### NET OPERATING INCOME

**ISSUE 44:** What is the appropriate amount of projected test year total Operating Revenues? (Makin, Bohrmann, McNulty)

CITY GAS: The Company agrees with Staff's position.

STAFF:	Total Revenue	\$59,180,886
	Less Fuel	29,986,641
	Less Leased Appliances	2,176,308
	Plus Reg. Assess Fee adj.	
	for fuel	112,450
	Budget Revisions	(668,673)
	Total Operating Revenue	\$26,461,714

- **ISSUE 45:** Should an adjustment be made to bad debt expense? (L. Romig)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Working Capital should be increased by \$10,121 and expenses reduced by \$20,243, based on Staff's adjusted revenues in Issue 44.
- **ISSUE 46:** Should an adjustment be made to remove Chamber of Commerce dues and other membership dues from expenses? (McCormick, Brand)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Account 930 should be reduced by \$9,186 to remove Chamber of Commerce and other membership dues from expenses.
- **ISSUE 47:** Should an adjustment be made to rate case expense and what is the appropriate amortization period? (Merta)

CITY GAS: The Company agrees with Staff's position.

- **STAFF:** Yes. Expenses should be reduced by \$88,168 to correct an error in trending prior Rate Case Expense. Current rate case expense of \$485,000 should be amortized over three years beginning in the month the new rates go into effect.
- **ISSUE 48:** Should an adjustment be made to payroll expense? (Brand, Merta, Bohrmann, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. An adjustment should be made to reduce Payroll Expense by \$650,000 and Benefits by \$162,500 for a total reduction of \$812,500 due to budget revisions.
- **ISSUE 49:** Should an adjustment be made to leveraged employee stock ownership plan (LESOP) expense? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes, LESOP expense should be reduced by \$198,469 which represents one year's loan payments on the LESOP debt.
- **ISSUE 50:** What adjustment, if any, should be made for the tax savings associated with the leveraged employee stock ownership plan (LESOP)? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Income tax expense should be reduced by \$93,454 to reflect the tax benefit of the dividends paid on shares held by the LESOP trust.
- **ISSUE 51:** Should an adjustment be made to remove the salary and related expenses of an executive who worked part time? (Merta)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Salary Expense should be reduced by \$67,772 and other expenses by \$11,183 for a total adjustment of \$78,955.

- **ISSUE 52:** Are the allocations of expenses incurred by NUI corporate office and Elizabethtown reasonable? (Audit Disclosure No. 21) (Brand, Merta, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. No adjustment is necessary.
- **ISSUE 53:** Should an adjustment be made to Account 921 to remove amounts double-counted in both the forecasts of charges from affiliates and of the management fee charge? (Audit Exception 2) (Brand)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Account 921 should be reduced by \$13,506 to remove double-counted numbers.
- **ISSUE 54:** Should an adjustment be made to Account 881, Rents, to remove payments to HCA Medical Center for the lease of a propane tank? (Audit Disclosure No. 11) (L. Romig)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Expenses should be reduced by \$901.
- **ISSUE 55:** Should legal fees incurred in the defense of a lawsuit involving an employee who was terminated for sexual harassment be disallowed in the test year? (Audit Disclosure No. 13) (Brand)
- **<u>CITY GAS:</u>** For purposes of settlement only, the Company accepts Staff's position.
- **STAFF:** Yes. Only one third of the expenses should be allowed. Account 923 should be reduced by \$19,694 to disallow the remainder of the legal expenses incurred in a sexual harassment lawsuit.

- ISSUE 56: Should an adjustment be made to Account 921 for business meals and entertainment? (Audit Disclosure No. 14) (Brand, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Account 921 should be reduced by \$3,302 to disallow certain business meals and entertainment which are not necessary for the provision of utility service.
- **ISSUE 57:** Should an adjustment be made to Pension Expense based on the latest actuarial report? (Audit Disclosure No. 15) (Merta)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Pension expense should be reduced by \$244,733.
- **ISSUE 58:** Should an adjustment be made for contributions and advertising expenses incurred by the Company which do not pertain to natural gas operations? (Audit Disclosure No. 16) (Brand)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Account 930 should be reduced by a total of \$5,010.
- **ISSUE 59:** Should an adjustment be made to reduce expenses for the NUI/City Gas Joint Board Meeting? (Audit Disclosure No. 18) (Merta)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Expenses should be reduced by \$2,123 to remove a management fee that was inappropriately trended.
- **ISSUE 60:** Should an adjustment be made to Account 926.5 for employee activities such as picnics, parties, and awards? (Audit Disclosure No. 19) (Brand)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Account 926 should be reduced by \$50,410 to remove employee activities.

- **ISSUE 61:** Should an adjustment be made to remove expenses associated with luxury automobile leases? (Audit Disclosure No. 20) (Merta)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes. Expenses should be reduced by \$10,281.
- **ISSUE 62:** Should an adjustment be made to insurance expense? (Audit Disclosure No. 23) (L. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Expenses should be reduced by \$77,391 and working capital should be increased by \$38,696 based on actual claims.
- **ISSUE 63:** Should an adjustment be made to meter and regulator change-out expense? (L. Romig, Mills)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Expenses should be reduced by \$108,248, based on a 4-year average of the number of meters changed-out.
- **ISSUE 64:** Has City Gas justified its benchmark variance in the Sales functional area? (Brand)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** No. Account 912 should be reduced by \$15,717 for promotional activities such as specialty items and participation in trade shows and home shows. Account 913 should be reduced by \$3,660 for advertising related to the company's leased appliance program. The total reduction to expenses is therefore \$19,377.
- **ISSUE 65:** What are the appropriate trend factors to be used in deriving projected operating expenses and how should they be applied? (Bohrmann, Merta, McCormick)

CITY GAS: The Company agrees with Staff's position.

- **STAFF:** No adjustment is necessary for the Company's projection of customer growth and inflation. However, the product of consumer growth and inflation projections is 5.06%, not 5.10% as purported by the Company. The payroll and executive payroll trending factors are (0.36)% and 3.00% respectively based upon the Company's supplemental testimony.
- **ISSUE 66:** Should the projected test year expense be adjusted for the effect of changing the trend factors? (Merta)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Staff's payroll factor produces a \$650,000 payroll reduction that is addressed in Issue 48. Expenses should be reduced by \$117,057 to correct an error in trending Account 921, Office Supplies.
- **ISSUE 67:** What is the appropriate amount of projected Lest year O&M Expense?
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The resolution of this issue depends upon the resolution of other issues. The appropriate amount of projected test year O&M Expense is \$15,190,934. (See Attachment 2A)
- **ISSUE 68:** What is the appropriate amount of projected test year Depreciation and Amortization Expense? This is a calculation based upon the decisions on preceding issues.
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Test year depreciation expense should be increased by \$89,474 to reflect new depreciation rates approved in Order No. PSC-94-1292-FOF-GU. Therefore, the appropriate amount of projected test year Depreciation and Amortization Expense is \$4,166,737 based upon the decisions in preceding issues.

**ISSUE 69:** Should an adjustment be made to property taxes? (C. Romig)

CITY GAS: The Company agrees with Staff's position.

- **STAFF:** Property Taxes should be reduced by \$139,334, 2.248% of plant reductions and by \$2,500 associated with Issue 24.
- **ISSUE 70:** Should an adjustment be made to payroll taxes? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Payroll taxes should be reduced by \$4,173 based upon other adjustments.
- **ISSUE 71:** What is the appropriate amount of Taxes-Other? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The appropriate amount of Taxes-Other is \$1,403,343 based upon other adjustments.
- **ISSUE 72:** Should income tax adjustments be made to reflect the depreciation rates approved in the 1994 depreciation represcription proceeding, Docket No. 940161-GU? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes. Adjustments will be made in the surveillance reports, based upon supporting calculations which the Company will provide within 30 days from the date of the order in this docket.
- **ISSUE 73:** Is a parent debt adjustment appropriate and if so, what is the appropriate adjustment? (C. Romig)
- **CITY GAS:** The Company agrees with the result of Staff's position. It is the Company's view that because City Gas is now part of a single corporate entity, no parent-debt adjustment would be appropriate in any event.

- **<u>STAFF:</u>** Because the NUI consolidated capital structure is being used, a parent-debt adjustment is not necessary.
- **ISSUE 74:** What is the appropriate income tax expense, including interest reconciliation? (C. Romig)
- CITY GAS: The Company agrees with Staff's position.
- .<u>STAFF:</u> Income tax expense should be reduced by \$93,454 for the tax benefits from dividends paid on LESOP stock, increased by \$58,513 for interest reconciliation and increased by \$1,098,856 for the tax effect of other adjustments, resulting in income tax expense of \$734,259.
- **ISSUE 75:** What is the appropriate amount of projected test year Net Operating Income (NOI)? This is a calculation based upon the decisions on preceding issues.
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The resolution of this issue depends upon the resolution of other issues. The appropriate amount of projected test year Net Operating Income is \$4,966,441.
- **ISSUE 76:** What is the appropriate test year revenue expansion factor to be used in calculating the revenue deficiency? (Merta, C. Romig, McCormick)
- CITY GAS: The Company agrees with Staff's position.
- **<u>STAFF</u>**: The revenue expansion factor is 1.6139. (See Attachment 4)

#### REVENUE DEFICIENCY

- **ISSUE 77:** What is the appropriate projected test year revenue deficiency?
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** The resolution of this issue depends upon the resolution of other issues. The appropriate projected test year revenue deficiency is \$1,667,316. (See Attachment 5)

- **ISSUE 78:** Should any portion of the \$260,179 interim increase granted by Order No. PSC-94-0957-FOF-GU, issued on August 9, 1994, be refunded to the customers? (Brand, Makin)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** A portion of the interim increase was based on inappropriate costs related to overstated computer equipment costs. Assuming interim rates are in effect for six months, \$4,284 (\$714 per month), plus interest, should be refunded through the Purchased Gas Adjustment as a credit to fuel expense. Any additional refund, should be based on the full rate case revenue requirement adjusted, if necessary, for amounts not applicable to the interim period.
- **ISSUE 79:** Should City Gas be required to file, within 60 days after the date of the final order in this docket, a description of all entries or adjustments to its future annual reports, rate of return reports, published financial statements and books and records that will be required as a result of the Commission's findings in this rate case? (Brand)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: Yes.

### COST OF SERVICE AND RATE DESIGN

- **ISSUE 80:** What are the appropriate billing determinants to be used in the test year? (Makin, McNulty)
- CITY GAS: The Company agrees with Staff's position.
- STAFF: As shown on Attachment 6.
- **ISSUE 81:** What should be the miscellaneous service charges? (Makin)

CITY GAS: The Company agrees with Staff's position.

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- STAFF:Initial Connection Residential20.00Initial Connection Nonresidential45.00Reconnection Residential20.00Reconnection nonresidential45.00Change of Account15.00Bill Collection in lieu of disconnect15.00Returned Check Charge15.00 or 5%
- **ISSUE 82:** What is the appropriate cost of service methodology to be used in allocating costs to the various rate classes? (Makin)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Staff's cost of service study as adjusted for the removal of leased appliances, adjustments made to rate base, operations and maintenance expense, and net operating income.
- **ISSUE 83:** If any revenue increase is granted, what should be the rates and charges for City Gas Company of Florida resulting from the allocation of the increase among customer classes?
- CITY GAS: The Company agrees with Staff's position.
- STAFF: See Attachment Nos. 6, 7, and 8.
- **ISSUE 84:** Should the proposed Load Enhancement Discount Rider be approved? (Makin)
- CITY GAS: The Company agrees with Staff's position.
- **STAFF:** Yes, applicable only to interruptible rate classes and only to incremental load during the summer months (April October).
- **ISSUE 85:** Should the proposed Natural Gas Vehicle Rate be approved? (Makin)
- CITY GAS: The Company agrees with Staff's position.

**STAFF:** Yes, as an experimental rate based on the cost to serve.

### VII. EXHIBIT LIST

The Company has agreed with Staff's position as to all issues, therefore exhibits are not listed in the Prehearing Order.

### VIII. PROPOSED STIPULATIONS

City Gas has agreed with Staff's position on all issues.

### IX. PENDING MOTIONS

There are no pending motions at this time.

It is therefore,

ORDERED by Commissioner Diane K. Kiesling, as Prehearing Officer, that this Prehearing Order shall govern the conduct of these proceedings as set forth above unless modified by the Commission.

By ORDER of Commissioner Diane K. Kiesling, as Prehearing Officer, this <u>28th</u> day of <u>November</u>, <u>1994</u>.

ane K. Kiesling, Commissioner and Prehearing Officer

(SEAL)

VDJ

### 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 this order, which is preliminary, procedural or intermediate in nature, may request: 1) reconsideration within 10 days pursuant to Rule 25-22.038(2), Florida Administrative Code, if issued by a Prehearing Officer; 2) reconsideration within 15 days pursuant to Rule 25-22.060, Florida Administrative Code, if issued by the Commission; or 3) 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 wastewater utility. A motion for reconsideration shall be filed with the Director, Division of Records and Reporting, in the form prescribed by Rule 25-22.060, Florida Administrative Code. Judicial review of a preliminary, procedural or intermediate ruling or order is available if review of the final action will not provide an adequate remedy. Such review may be requested from the appropriate court, as described above, pursuant to Rule 9.100, Florida Rules of Appellate Procedure.

# MEMORANDUM

# NOVEMBER 28, 1994

TO: COMMISSIONER DIANE K. KIESLING

FROM: DIVISION OF LEGAL SERVICES (JOHNSON)

RE: DOCKET NO. 940276-GU - APPLICATION FOR A RATE INCREASE BY GAS COMPANY OF FLORIDA.

Attached is a **PREHEARING ORDER** for your review and signature. Please call Vicki Johnson or Jackie Schindler when the order has been signed. (Number of pages in Order - 29 plus attachments)

VDJ/js Attachment I: 940276PH.VDJ

### ATTACHMENT 1 23-NOV-94

### CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE AVERAGE RATE BASES - PTY 9/30/95

		COMPANY AS FILED		COMPANY AS REVISED		STAFF		
		TOTAL	JURIS.	COMPANY	JURIS.	COMPANY	JURIS. ADJUST.	ADJ. JURIS.
	D1	PER BOOKS	ADJUST.	ADJUSTED	ADJUST.	ADJUSTED	ADJUST.	JORIS.
N	0							
	PLANT IN SERVICE							
	UTILITY PLANT	\$147,312,706						
	Adjustment to Remove Artwork		(38,828)		(484,000)		(1,106,298)	
	7 Treasure Coast Expansion				75,000		97,307	
	8 FPUA Purchase				12,000		(300,000)	
	10 Airport CNG Fill Station						(25,000)	
	11 Melbourne Gate Station Land				(300,000)		(300,000)	
	12 Wickham Rd. Gate Station				(110,000)		(451,553)	
	14 Unsupported Minimums				(11111-1)		(566,411)	
	21 Western Energy Purchase						(105,300)	
	23 Computer Purchase				(460,000)		(22,929,238)	
	25 Leased Appliances				(2,340,000)		(2,340,000)	
	16 Brevard HP Loop				(587,500)		(587,500)	
	16 Rockledge Office Bld				(743,500)		(743,500)	
	16 Refocused Expansion				45,000			
	16 Telemetry Equip						(247,282)	
	24 COMMON PLANT ALLOCATED	(1,003,977)						
	ACQUISITION ADJUSTMENT	29,465,985	(29,335,430)					
	Adi to Remove NUI Acq. Adj.		(23,555,450)					
	PROPERTY HELD FOR FUTURE USE	3,828,072						
	CONSTRUCTION WORK IN PROGRESS	3,828,072						
					8,242			
	AMOUNT TO BALANCE							
		179,602,786	(29,374,258)	150,228,528	(4,896,758)	145,331,770	(29,604,775)	120.623,7
	TOTAL PLANT	1/9.002,780						

TOTAL RATE BASE

### ATTACHMENT 1

### 23-NOV-94

\$106,204,953 (\$4,811,953) \$101,393,000 (\$23,566,734) \$82,638,2

#### CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE AVERAGE RATE BASES PTY 9/30/95

			COMPANY AS FILED		COMPANY AS	REVISED	STAFF	
A		TOTAL PER BOOKS	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS. ADJUST.	ADJ. JURIS.
	ACCUM. DEPREC. & AMORT. ACCUM DEPR - UTILITY PLANT 7 Treasure Coast Expansion 8 FPUA Purchase 10 Airport CNG Fill Station 12 Wickham Rd. Gate Station 14 Unsupported Minimums 21 Western Energy Purchase 23 Computer Purchase 24 Leased Appliances 25 Leased Appliances 26 Overamortization of Prospective Deficit 29 Depreciation Represcription 26 Additions	50,388,166			(84,805)		(69,255) 1,601 (9,300) (4,650) (30,739) (35,455) (32,552) (7,802,308) (5,448) 191,470 (57,004)	
	24 ACCUM DEPR – COMMON PLANT ACCUM AMORT ACQUISITION ADJ. Adj. to Remove NUI Acq. Adj. Amort CUSTOMER ADVANCES FOR CONST	(87,380) 6,634,318	(6,284,436)				(85,138)	
	TOTAL ACCUM. DEPRECIATION & AMORT.	56,935,104	(6,284,436)	50,650,668	(84,805)	50,565,863	(7,938,778)	42,711.8
	NET UTILITY PLANT	122,667,682	(23,089,822)	99,577,860	(4,811,953)	94,765,907	(21.665,997)	77,911.8
	WORKING CAPITAL	(483,363)	7,110,456	6,627,093	0	6,627,093	(1,900,737)	4,726.3

\$122,184,319 (\$15,979,366)

#### CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE WORKING CAPITAL COMPONENTS PTY 9/30/95

ATTACHMENT 1.A 23-N0V-94

			COMPANY A	S FILED	COMPANY	Y AS REVISED	SI	TAFF
ADJ		TOTAL	JURIS.	COMPANY	JURIS.	COMPANY	JURIS.	ADJ.
NO		PER BOOKS	ADJUST.	ADJUSTED	ADJUST.	ADJUSTED	ADJUST.	JURIS.
		(483,363)						
	WORKING CAPITAL	(403,303)	(11,109)					
	Other Special Funds		(244,256)					
	A/R-Mdse, Job & Other							
	Accum Prov Uncoll-Nonutility		14,234					
	Materials & Supplies		(1,226)					
	Merchandise		(217,409)					
	Unamortized Rate Case		(404,168)					
30	Conservation		(1,113,839)					
	Notes Payable		3,653,846					
	Accounts Payable		904					
	Customer Deposits		5,476,486					
24	Staff Allocation to M & J		(43,007)				(26,946)	
17	Free Appliances						(748,550)	
25	Leased Appliances						(60,000)	
31	Fuel						(323,327)	
32	Deferred Hurricane Expenses						(745,998)	
33	AGA Dues						(2,829)	
45	Accum Prov Uncoll-Bad Debt Expens	-					10,121	
							38,696	
62	GPL & Auto Insurance						(41,904)	
34	Working Capital						( /	
			67 110 454	\$6 627 002	02	\$6 627 003	(\$1 900 737)	\$4 726 3

TOTALS (\$483,363) \$7,110,456 \$6,627,093 \$0 \$6,627,093 (\$1,900,737) \$4,726,356

> ATTACHMENT 2 23-NOV-94

		COMPANY AS FILED			COMPANY AS REVISED		STAFF	
ADJ NO		PER BOOKS	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS. ADJUST.	ADJ. JURIS.
NO	OPERATING REVENUES	\$56,683,742			(668,673)		(668,673)	
25	Adj. Gas Cost Revenues Adj. for Leased Appl. Revenue		(29,986,641)				(2,176,308)	
25	Revenues Due to Growth	2,497,144					112,450	
44	Regulatory Assess. Fee on Rev.							
	TOTALS	59,180,886	(29,986,641)	29,194,245	(668,673)	28,525,572	(2,732,531)	26,461,714
	OPERATING EXPENSES:	47,380,321						
	Adj. Out Cost of Gas		(29,874,191) 161,667				(88,168)	
47	Rate Case Expense		(156,183)				(129,055)	
24	A & G Allocated to M & J		(46,627)		(50,000)		(78,955)	
51 61	Executive Salary Executive Leased Vehicles		(12,276)				(10,281)	
25	Leased Appliances						(234,779)	
33	AGA Dues						(18,389) (20,243)	
45	Bad Debt Expense						(9,186)	
46	Membership Dues				(812,500)		(812,500)	
48	Payroll Expense				(36,569)		(198,469)	
49	LESOP Expense				()		(13,506)	
53	Management Fee						(901)	
54 55	Propane Tank Rent Legal Fees						(19,694)	
56	Business Meals & Entertainment						(3,302) (244,733)	
57	Pension Expense						(5,010)	
58	Advertising & Contribution Expense						(2,123)	
59	Joint Board Meeting						(50,410)	
60	Employee Activities						(77,391)	
62	Insurance Expense						(19,377)	
64	Sales Benchmark Meter & Regulator Change – out Expense						(108,248)	
63 66	Trend Factors						(117,057)	
	TOTALS	47,380,321	(29,927,610)	17,452,711	(899,069)	16,553,642	(2,261,777)	15,190,934

CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE NOIs PTY 9/30/95

		COMI	ANY AS FILED			AS REVISED		AFF ADJ.
40 D1		PER BOOKS	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS. ADJUST.	COMPANY ADJUSTED	JURIS. ADJUST.	JURIS.
	DEPRECIATION & AMORTIZATION	7,130,597					(42.195)	
7	Treasure Coast Expansion						(43,185) 3,201	
8 10	FPUA Purchase Airport CNG Fill Station						(18,600)	
12	Wickham Rd. Gate Station						(9,300)	
4	Unsupported Minimums						(40,819) (89,928)	
17	Free Appliances NUI Acquisition Adjustment						(985,092)	
8	Western Energy Purchase						(22,109)	
23	Computer Purchase						(16,637) (12,266)	
24	Common Plant		(17,357)				(1,869,094)	
25	Leased Appliances Deferred Hurricane Expenses	298,404					(119,364)	
58	Depreciation Represcription						89,474	
16	Additions				(171,231)		(111,188)	
	TOTALS	7,429,001	(17,357)	7,411,644	(171,231)	7,240,413	(3,244,907)	4,166,73
	TAXES OTHER THAN INCOME	1,652,434	(112.450)					
	Remove Cost of Gas Related Taxes Growth	9,366	(112,450)					
4	Common Property Taxes	5,000					(2,500)	
59	Property Taxes						(139,334) (4,173)	
70	Payroll Taxes	1.661.800	(112,450)	1,549,350	0	1,549,350	(146,007)	1,403,34
	TOTALS	1,001,000	(112.450)					
	INCOME TAX EXPENSE	(889,771)						
	Growth	936,152					1.098.856	
4	Tax Effect of Above		26,633		(104,000)		(93,454)	
6	LESOP Tax Savings Additions				152,000			
0	DEFERRED INCOME TAXES	41,434						
	Out-of-Period DIT Adj.				60,000		58,513	
4	Interest Reconciliation		(424,592)		(4,500)		30,313	
6	Amount to Balance				(1200)			
	INVESTMENT TAX CREDITS	(19,512)						
3	Parent Debt Adjustment						10/2015	734.25
	TOTALS	68,303	(397,959)	(329,656)	103,500	(226,156)	1,063,915	
	TOTAL OPERATING EXPENSES	\$6,539,425	(30,455,376)	26,084,049	(966,800)	25,117,249	(4,588,776)	21,495,27
					\$298,127	\$3,408,323	\$1,856,245	\$4,966,44

CITY GAS COMPANY DOCKET NO. 940276-GU COMPARATIVE NOIs PTY 9/30/95

ATTACHMENT 2 23-NOV-94

Total

### CITY GAS COMPANY OF FLORIDA O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

BASE YEAR PROJECTED TEST YEAR +1STAFF 9/30/94 9/30/95 TREND RATES: -0.36% Payroll Increases 13.44% #1 4.84% 5.06% #2 Inflation x Customer Growth 15.00% 3.00% #3 **Executive** Payroll 2.78% 3.00% Inflation Only (CPI-U) #4 2.00% 2.00% Customer Growth 1.64% 15.71% Payroll x Customer Growth PROJECTED TREND BASIS TEST YEAR BASE YEAR + 1 BASE YEAR APPLIED 1995 1993 1994 ACCOUNT DISTRIBUTION EXPENSE 65,046 1 65,278 57,002 870 Payroll trended 0 0 0 Other trended 0 0 0 Other not trended 65,046 65.278 57,002 Total 0 0 0 871 Payroll trended 0 0 0 Other trended 0 0 0 Other not trended 0 0 0 Total 0 0 0 872 Payroll trended 0 0 0 Other trended 0 0 0 Other not trended 0 0 0 Total 0 0 0 873 Payroll trended 0 0 0 Other trended 0 0 0 Other not trended 0 0 0 Total 244,157 1 245,028 215,916 874 Payroll trended 422,230 4 409,932 419,796 Other trended 0 0 0 Other not trended 666,387 635.712 654,960

Schedule 2A

23-Nov-94

## CITY GAS COMPANY OF FLORIDA

## O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

PROJECTED BASE YEAR + 1 9/30/94 TEST YEAR STAFF 9/30/95 TREND RATES: -0.36% 13.44% Payroll Increases #1 4.84% 5.06% Inflation x Customer Growth Executive Payroll #2 #3 15.00% 3.00% 3.00% Inflation Only (CPI-U) 2.78% #4 2.00% 2.00% Customer Growth 1.64% 15.71% Payroll x Customer Growth

		BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOU	NT				
	875 Payroll trended	0	0	0	
	Other trended	0	0	0	
	Other not trended	0	0	0	
	Total	0	0	0	
	876 Payroll trended	21,110	24,218	24,132	1 ·
	Other not trended	4,131	3,612	3,720	4
	Other not trended	0	. 0	0	
	Total	25,241	27,830	27,852	
	877 Payroll trended	0	0	0	
	Other trended	2,988	2,988	3,078	4
	Other not trended	0	0	0	
	Total	2,988	2,988	3,078	
	878 Payroll trended	415,743	491,013	489,268	1
	Other trended	440,437	417,744	430,276	4
	Other not trended	0	0	(108,248)	
	Total	856,180	908,757	811,296	
	879 Payroll trended	1,186,560	1,325,792	1,321,080	1
	Other trended	809,757	816,204	840,690	4
	Other not trended	0	0	0	
	Total	1.996.317	2,141,996	2,161,770	

Schedule 2A 23-Nov-94

Total

## CITY GAS COMPANY OF FLORIDA O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95
#1	Payroll Increases	13.44%	-0.36%
#2	Inflation x Customer Growth	4.84%	5.06%
#3	Executive Payroll	15.00%	3.00%
#4	Inflation Only (CPI-U)	2.78%	3.00%
	Customer Growth	2.00%	2.00%
	Payroll x Customer Growth	15.71%	1.64%

	BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT 880 Payroll trended Other trended Other not trended	480,902 441,184 0	540,463 441,708 0	538,542 454,959 0	1 4
Total	922,086	982,171	993,501	
881 Payroll trended Other trended Other not trended	0 2,332 186,158	0 2,568 0	0 2,645 0 (901)	4
Other not trended Total	188,490	2,568	1,744	
TOTAL DISTRIBUTION EXPENSE	\$4,684,016	\$4,786,548	\$4,730,675	

MAINTENANCE EXPENSE			
885 Payroll trended Other trended Other not trended	4,539 0 0	5,192 0 0	5,174 0 0
Total	4,539	5,192	5,174
886 Payroll trended Other trended Other not trended	0 7,296 0	0 10,236 0	0 10,543 0
		10.236	10,543

7,296

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10,236

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## CITY GAS COMPANY OF FLORIDA

## O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

PROJECTED BASE YEAR TEST YEAR 9/30/95 + 1 9/30/94 STAFF TREND RATES: -0.36% #1 #2 #3 Payroll Increases Inflation x Customer Growth Executive Payroll 13.44% 5.06% 4.84% 3.00% 15.00% 2.78% 3.00% Inflation Only (CPI-U) #4 2.00% 2.00% Customer Growth 1.64% 15.71% Payroll x Customer Growth

	BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT			2 200	
887 Payroll trended	8,154	8,429	8,399	1
Other trended	170,918	137,484	141,609	4
Other not trended	0	0	0	
Total	179,072	145,913	150,008	
888 Payroll trended	0	0	0	
Other trended	0	0	0	
Other not trended	0	0	0	
Total	0	0	0	
889 Payroll trended	0	0	0	
Other trended	0	0	0	
Other not trended	0	0	0	
Total	0	0	0	
890 Payroll trended	3,007	4,260	4,245	1
Other trended	10,417	10,656	10,976	4
Other not trended	0	0	0	
Total	13,424	14,916	15,221	
891 Payroll trended	15,683	12,628	12,583	1
Other trended	37,333	33,108	34,101	4
Other not trended	0	0	0	
Total	53,016	45,736	46,684	

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## CITY GAS COMPANY OF FLORIDA O&M FORECAST WORKSHEET – PROJECTED TEST YEAR CALCULATION

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95
#1	Payroll Increases	13.44%	-0.36%
#2	Inflation x Customer Growth	4.84%	5.06%
#3	Executive Payroll	15.00%	3.00%
. #4	Inflation Only (CPI-U)	2.78%	3.00%
	Customer Growth	2.00%	2.00%
	Payroll x Customer Growth	15.71%	1.64%

	BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT			50 105	
892 Payroll trended	38,005	52,672	52,485	1
Other trended	25,027	27,936	28,774	4
Other not trended	0	0	0	
Total	63,032	80,608	81,259	
893 Payroll trended	255,715	262,512	261,579	1
Other trended	205,258	180,300	185,709	4
Other not trended	0	0	- 0	
Total	460,973	442,812	447,288	
894 Payroll trended	73,272	81,113	80,825	1
Other trended	164,981	163,932	168,850	4
Other not trended	0	0	(229,779)	
Total	238,253	245,045	19,896	
TOTAL MAINTENANCE EXPENSE	\$1,019,605	\$990,458	\$776,072	

#### CUSTOMER ACCOUNTS

Total	157,048	171,134	170,526
Other not trended	0	0	0
Other trended	0	0	0
901 Payroll trended	157,048	171,134	170,526

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Schedule 2A

## CITY GAS COMPANY OF FLORIDA

O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

Schedule 2A 23-Nov-94

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95
#1	Payroll Increases	13.44%	-0.36%
#2	Inflation x Customer Growth	4.84%	5.06%
#3	Executive Payroll	15.00%	3.00%
#4	Inflation Only (CPI-U)	2.78%	3.00%
	Customer Growth	2.00%	2.00%
	Payroll x Customer Growth	15.71%	1.64%

	BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT	6	505 1/0	593,045	1
902 Payroll trended	527,519	595,160	140,066	2
Other trended	122,766	133,320	140,000	-
Other not trended	0	0		
Total	650,285	728,480	733,111	
002 Reveal transfed	641,058	742,885	740,245	1
903 Payroll trended Other trended	1,075,408	1,109,496	1,165,636	2
Other not trended	0	0	0	
Total	1,716,466	1,852,381	1,905,881	
904 Payroll trended	0	0	0	
Other trended	0	0	0	
Other not trended	(40,938)	194,195	178,298	
Other not trended			(20,243)	
Total	(40,938)	194,195	158,055	
oor Dear Hannahad	0	0	0	
905 Payroll trended Other trended	116,987	120,084	126,160	2
Other not trended	0	0	0	
Total	116,987	120,084	126,160	
TOTAL CUSTOMER ACCOUNTS EXP.	\$2,599,848	\$3,066,274	\$3,093,733	

## CITY GAS COMPANY OF FLORIDA O&M FORECAST WORKSHEET – PROJECTED TEST YEAR CALCULATION

Schedule 2A 23-Nov-94

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95
#1	Payroll Increases	13.44%	-0.36%
#2 #3	Inflation x Customer Growth	4.84% 15.00%	5.06% 3.00%
# 4	Executive Payroll Inflation Only (CPI-U)	2.78%	3.00%
	Customer Growth	2.00%	2.00%
	Payroll x Customer Growth	15.71%	1.64%

	BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT				
SALES				
911 Payroll trended	95,719	107,584	107,202	1
Other trended	0	0	0	
Other not trended	0	0	- 0	
Total	95,719	107,584	107,202	
912 Payroll trended	302,219	345,493	344,265	1
Other trended	68,086	69,108	71,181	4
Other not trended	337,895	324,960	324,960	
Other not trended			(15,717)	
Total	708,200	739,561	724,689	
913 Payroll trended	0	0	0	
Other trended	6,298	6,480	6,674	4
Other not trended	0	0	0	
Other not trended			(8,660)	
Total	6,298	6,480	(1,986)	
916 Payroll trended	142,722	175,359	174,736	1
Other trended	31,880	31,308	32,247	4
Other not trended	0	0	0	
Total	174,602	206,667	206,983	
TOTAL OAL DO EXDENSE	\$004 010	\$1 0£0 202	¢1 026 000	

## CITY GAS COMPANY OF FLORIDA O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95		
# 1 # 2 # 3 # 4	Payroll Increases Inflation x Customer Growth Executive Payroll Inflation Only (CPI–U)	13.44% 4.84% 15.00% 2.78%	-0.36% 5.06% 3.00% 3.00%		
	Customer Growth Payroll x Customer Growth	2.00% 15.71%	2.00% 1.64%		
		BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT ADMINISTE	RATIVE & GENERAL				
02	0 Payroll trended	572,028	658,493	656,153	1
52	Executive Payroll-trended	465,147	535,261	551,319	3
	Other not trended	0	0	(202,810)	
	Other not trended			(196,827)	
	Total	1,037,175	1,193,754	807,835	
92	1 Payroll trended	0	0	0	
32	Other not trended	480,037	608,076	614,042	4
	Other not trended	184,371	816,000	1,140,000	
	Other not trended			(155,329)	
	Total	664,408	1,424,076	1,598,713	
92	2 Payroll trended	0	0	0	
	Other trended	0	0	0	
	Other not trended	0	0	0	
	Total	0	0	0	
92	3 Payroll trended	0	0	0	
	Other trended	380,257	391,668	403,418	4
	Other not trended	128,428	0	0	
	Other not trended			(19,694)	
	Total	508,685	391,668	383,724	
02	4 Payroll trended	0	0	0	
92	Other trended	14,436	14,316	14,745	4
	Other not trended	0	0	0	

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## CITY GAS COMPANY OF FLORIDA O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95	
#1 #2 #3 #4	Payroll Increases Inflation x Customer Growth Executive Payroll Inflation Only (CPI-U)	13.44% 4.84% 15.00% 2.78%	-0.36% 5.06% 3.00% 3.00%	
	Customer Growth Payroll x Customer Growth	2.00% 15.71%	2.00% 1.64%	
		BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995
COUNT				
925	Payroll trended	0	0	0

	BASE YEAR 1993	1994 BASE YEAR + 1	1995	APPLIED
ACCOUNT			0	
925 Payroll trended	0	0	0	4
Other trended	67,292	44,664	46,004	4
Other not trended	1,048,341	1,337,760	1,370,580	
Other not trended			(77,391)	
Total	1,115,633	1,382,424	1,339,193	
926 Payroll trended	0	0	0	
Other trended	0	0	0	
Other not trended	2,178,689	2,148,075	2,362,886	
Other not trended		4	(656,112)	
Total	2,178,689	2,148,075	1,706,774	
927 Payroll trended	0	0	0	
Other trended	0	0	0	
Other not trended	0	0	0	
Total	0	0	0	
Total				
928 Payroll trended	0	0	0	
Other trended	345,824	134,608	138,646	4
Other not trended	0	0	161,667	
Other not trended			(88,168)	
Total	345,824	134,608	212,145	
929 Payroll trended	0	0	0	
Other trended	(616,440)	(683,724)	(704,236)	4
Other not trended	0	0	0	
Total	(616,440)	(683,724)	(704,236)	

Schedule 2A

23-Nov-94

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## CITY GAS COMPANY OF FLORIDA

# O&M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	STAFF TREND RATES:	BASE YEAR + 1 9/30/94	PROJECTED TEST YEAR 9/30/95
#1	Payroll Increases	13.44%	-0.36%
#2	Inflation x Customer Growth	4.84%	5.06%
#3	Executive Payroll	15.00%	3.00%
#4	Inflation Only (CPI-U)	2.78%	3.00%
	Customer Growth	2.00%	2.00%
	Payroll x Customer Growth	15.71%	1.64%

	BASE YEAR 1993	BASE YEAR + 1 1994	PROJECTED TEST YEAR 1995	TREND BASIS APPLIED
ACCOUNT		0	0	
930.1 Payroll trended	0	0		4
Other trended	4,945	5,580	5,747	-
Other not trended	0	0	0	
Total	4,945	5,580	5,747	
930.2 Payroll trended	0	0	0	
Other trended	109,059	110,304	113,613	4
Other not trended	0	0	. (34,633)	
Total	109,059	110,304	78,980	
931 Payroll trended	0	0	0	
Other trended	4,620	2,016	2,076	4
Other not trended	204,683	0	0	
Total	209,303	2,016	2,076	
025 Pouroll trended	361	399	398	1
935 Payroll trended Other trended	97,504	104,340	107,470	4
Other not trended	0	0	0	
Total	97,865	104,739	107,868	
TOTAL ADMINISTRATIVE & GEN. EXP.	\$5,669,582	\$6,227,836	\$5,553,566	

TOTAL O&M EXPENSES

\$14,957,870

\$16,131,408

\$15,190,934

Schedule 2A 23-Nov-94

#### DOCKET NO. 940276-GU CITY GAS COMPANY OF FLORIDA

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## PROJECTED TEST YEAR ENDS SEPTEMBER 30, 1995

	COMPANY FILING	COMPANY RATIO	ADJUSTMENTS TO INVESTOR CAPITAL	ADJUSTED	SPECIFIC	FRORATA	STAFF ADJUSTED	RATIO	% COST PATE	% WTD COST
DIVISIONAL CAPITAL	\$51,223,205	38.99%	(13,029,276)	38,193,929	0	(13,462,979)	24,730,950	0.2993	11.30	3.3817
LONG TERM DEBT	50,176,000	38.19%	1,313,732	51,489,732	0	(18,149,617)	33,340,115	0.4034	7.03	2.8362
SHORT TERM DEBT	3,653,846	2.78%	11,715,544	15,369,390	0	(5,417,557)	9,951,833	0.1204	5.50	0.6623
PREFERRED STOCK	0	0.009	6	0	0	0	0	0.0000	0.00	0.0000
CUSTOMER DEPOSITS	5,476,486	4.179	6	5,476,486	0	0	5,476,486	0.0663	5.78	0.3833
TAX CREDITS-ZERO COST	2,579,297	1.969		2,579,297	(59,310)	0	2,519,987	0.0305	0.00	0.0000
	0			0	0	0	0	0.0000	0.00	0.0000
TAX CREDITS - WEIGHTED COST				18,277,454	(11,658,606)	0	6,618,848	0.0801	0.00	0.0000
ACC DEF INC TAXES-ZERO COST	18,277,454				(11,717,916)	(37,030,153)	82,638,219	1.0000		7.2636
	\$131,386,288	100.009	% \$0	\$131,386,288	(11,717,810)	101,000,1001				

EQUITY PATIO

36%

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ATTACHMENT 3

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## ATTACHMENT 4 23-NOV-94

## CITY GAS COMPANY DOCKET NO. 940276-GU NET OPERATING INCOME MULTIPLIER PTY 9/30/95

COMPANY ADJ STAFF PER FILING DESCRIPTION 100.0000% 100.0000% REVENUE REQUIREMENT 0.0000% 0.0000% GROSS RECEIPTS TAX RATE 0.3750% REGULATORY ASSESSMENT RATE 0.3750% 0.2800% 0.2800% BAD DEBT RATE 99.3450% 99.3450% NET BEFORE INCOME TAXES 5.5000% STATE INCOME TAX RATE 5.5000% 5.4640% 5.4640% STATE INCOME TAX 93.8810% NET BEFORE FEDERAL INCOME TAXES 93.8810% 34.0000% 34.0000% FEDERAL INCOME TAX RATE 31.9195% 31.9195% FEDERAL INCOME TAX 61.9615% 61.9615% REVENUE EXPANSION FACTOR 1.6139 1.6139 NET OPERATING INCOME MULTIPLIER

#### CITY GAS COMPANY DOCKET NO. 940276–GU COMPARATIVE DEFICIENCY CALCULATIONS PTY 9/30/95

ATTACHMENT 5 23-NOV-94

	COMPANY AS FILED	COMPANY AS REVISED	STAFF
RATE BASE (AVERAGE)	\$106,204,953	\$101,393,000	\$82,638,219
RATE OF RETURN REQUIRED NOI Rounding Difference	X 7.94% \$8,432,673 2,942 8,435,615	X 7.94% \$8,050,604 8,050,604	X 7.26% \$5,999,535
Operating Revenues Operating Expenses:	29,194,245	28,525,572	26,461,714
Operation & Maintenance	17,452,711	16,553,642	15,190,934
Depreciation & Amortization	7,411,644	7,240,413	4,166,737
Taxes Other Than Income Taxes	1,549,350	1,549,350	1,403,343
Current Income Taxes	(329,656)	(226,156)	734,259
Total Operating Expenses ACHIEVED NOI	26,084,049 \$3,110,196	25,117,249 \$3,408,323	21,495,273 \$4,966,441
NET REVENUE DEFICIENCY REVENUE TAX FACTOR TOTAL REVENUE DEFICIENCY	X	4,642,281 X	X 1,033,094 X 1.6139 \$1,667,316

#### SCHEDULE – A (COST OF SERVICE) CLASSIFICATION OF RATE BASE (Page 1 of 2:PLANT)

CUSTOMER

CAPACITY

COMMODITY

TOTAL

COMPANY: CITY GAS COMPANY OF FLORIDA DOCKET NO. 940276-GU

LOCAL STORAGE PLANT	0		0		100% capacity
INTANGIBLE PLANT:	110,692		110,692		•
PRODUCTION PLANT	0		0		
DISTRIBUTION PLANT:					
374 Land and Land Rights	203,426		203,426		
375 Structures and Improvements	1,119,989		1,119,989		
376 Mains	66,651,728		66,651,728		
377 Comp.Sta.Eq.	0		0		•
378 Meas.& Reg.Sta.EqGen	(15,000)		(15,000)		
379 Meas.& Reg.Sta.EqCG	1,449,968		1,449,968		
380 Services	29,066,375	29,066,375			100% customer
381-382 Meters	8,333,375	8,333,375			
383-384 House Regulators	2,735,897	2,735,897			
385 Industrial Meas. & Reg. Eq.	1,571,265		1,571,265		100% capacity
386 Property on Customer Premises	0	0	0	0	ac 374-385
387 Other Equipment	156,176	56,411	99,765	0	ac 374-386
Total Distribution Plant	111,273,199	40,192,058	71,081,141	0	111273199
GENERAL PLANT:	5,281,235	2,640,618	2,640,618		50% customer,50%, capaci
PLANT ACQUISITIONS:	130,555		130,555		100% capacity
GAS PLANT FOR FUTURE USE:	0		0		•
CWIP:	3,828,072	1,382,706	2,445,366	0	dist.plant
TOTAL PLANT	120,623,753	44,215,381	76,408,372	0	

ORDER NO. PSC-94-1455-PHO-GU DOCKET NO. 940276-GU PAGE 48 ATTACHMENT 6

CLASSIFIER

#### COMPANY: CITY GAS COMPANY OF FLORIDA DOCKET NO. 940276-GU

#### SCHEDULE – A (COST OF SERVICE) CLASSIFICATION OF RATE BASE (Page 2 of 2:ACCUMULATED DEPRECIATION)

ATTACHMENT 6

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT:	0	0	0	0	related plant
INTANGIBLE PLANT:	77,052	· 0	77,052	0	rel.plant account
PRODUCTION PLANT	0		0		•
DISTRIBUTION PLANT:					
375 Structures and Improvements	331,609	0	331,609	0	•
376 Mains	23,540,449	0	23,540,449	0	•
377 Compressor Sta. Eq.	0	0	0	0	•
378 Meas. & Reg. Sta. Eq. – Gen	(720)	0	(720)	0	•
379 Meas.& Reg.Sta. EqCG	328,723	. 0	328,723	0	•
380 Services	10,670,573	10,670,573	0	0	
381-382 Meters	3,439,608	3,439,608	0	0	
383-384 House Regulators	1,109,628	1,109,628	0	0	•
385 Indust.Meas.& Reg.Sta.Eq.	381,743	0	381,743	0	
386 Property on Customer Premises	0	0	0	0	
387 Other Equipment	112,571	40,661	71,910	0	•
Total A.D. on Dist. Plant	39,914,184	15,260,470	24,653,714	0	39914184 checksum
GENERAL PLANT:	2,512,818	1,256,409	1,256,409	0	general plant
PLANT ACQUISITIONS:	349,882	0	349,882	0	plant acquisitions
RETIREMENT WORK IN PROGRESS:	(142,046)	(51,307)	(90,739)	0	distribution plant
TOTAL ACCUMULATED DEPRECIATION	42,711,890	16,465,572	26,246,318	0	42711890 checksum
NET PLANT (Plant less Accum.Dep.)	77,911,863	27,749,810	50,162,053	0	77911863 checksum
less:CUSTOMER ADVANCES	0	0	0		50% cust 50% cap
plus:WORKING CAPITAL	4,726,356	3,772,269	875,205	78,881	oper. and maint. exp.
equals:TOTAL RATE BASE	82,638,219	31,522,079	51,037,258	78,881	82638219 checksum

#### SCHEDULE - B (COST OF SERVICE) CLASSIFICATION OF EXPENSES (Page 1 of 2)

ATTACHMENT 6

COMPANY: CITY GAS COMPANY OF FLORIDA DOCKET NO. 940276-GU

OPERATIONS AND MAINTENANCE EXPENSES	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT:	0	0,	0	0	ac 301-320
PRODUCTION PLANT	0		0		100% capacity
DISTRIBUTION:					
870 Operation Supervision & Eng.	65,046	43,705	21,341	0	ac 871-879
871 Dist.Load Dispatch	0		0		100% capacity
872 Compr.Sta.Lab. & Ex.	0	0	0	0	ac 377
873 Compr.Sta.Fuel & Power	0			0	100% commodity
874 Mains and Services	666,387	202,359	464,028	0	ac376+ac380
875 Meas.& Reg. Sta.EqGen	0	0	0	0	ac 378
876 Meas.& Reg. Sta.EqInd.	27,852	0	27,852	0	ac 385
877 Meas. & Reg. Sta.EqCG	3,078	0	3,078	0	ac 379
878 Meter and House Reg.	811,296	811,296	0	0	ac381+ac383
879 Customer Instal.	0	0	0	0	ac 386
880 Other Expenses	3,155,271	2,151,687	1.003.584	0	ac 387
881 Rents	1,744	211011001	1,744	1. T.	100% capacity
885 Maintenance Supervision	5.174	3.641	1,533	0	ac886-894
886 Maint, of Struct, and Improv.	10,543	0,011	10,543	0	ac375
887 Maintenance of Mains	150,008	ő	150,008	0	ac376
888 Maint, of Comp.Sta.Eq.	0	ő	00,000	0	ac 377
889 Maint, of Meas.& Reg. Sta.EqGen	0	0	ő	0	ac 378
890 Maint, of Meas.& Reg. Sta.EqInd.	15,221	ő	15,221	0	ac 385
891 Maint, of Meas. & Reg. Sta.Eq CG	46.684	0	46,684	0	ac 379
892 Maintenance of Services	81,259	81,259	40,004	ő	ac 380
	447.288	447,288	0	ő	ac381-383
893 Maint. of Meters and House Reg.	19,896	14.003	5,893	0	ac387
894 Maint. of Other Equipment			1,751,509	0	5506747
Total Distribution Expenses	5,506,747	3,755,238	1,751,509	0	5506747
CUSTOMER ACCOUNTS:					
901 Supervision	170,526	170,526			100% customer
902 Meter Reading Expense	733,111	733,111			
903 Records and Collection Exp.	1,905,881	1,905,881			
904 Uncollectible Accounts	162,723			162,723	100% commodity
905 Misc. Expenses	126,160	126,160			100% customer
Total Customer Accounts	3,098,401	2,935,678	0	162,723	
(907-910) CUSTOMER SERV.& INFO. EXP.	0	0			•
(911-916) SALES EXPENSE	1,036,888	1,036,888			•
(932) MAINT. OF GEN. PLANT	107,868	53,934	53,934	0	general plant
(920-931) ADMINISTRATION AND GENERAL	5,445,698	4,346,401	1,008,410	90,887	O&M excl. A&G

12,128,140 253,610 15195602 TOTAL O&M EXPENSE 15,195,602 2,813,852

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## SCHEDULE – B (COST OF SERVICE) CLASSIFICATION OF EXPENSES (Page 2 of 2)

ATTACHMENT 6

COMPANY: CITY GAS COMPANY OF FLORIDA DOCKET NO. 940276-GU

EPRECIATION AND AMORTIZATION EXPENSE:	TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE	CLASSIFIER
Depreciation Expense	3,942,093	1,404,052	2,538,041	0		net plant
Amort. of Other Gas Plant	2,472		2,472			100% capacity
Amort. of Property Loss	179,040		179,040			100% capacity
Amort. of Limited-term Inv.	0	0	0	0		intangible plant
Amort. of Acquisitiion Adj.	7,980	2,930	5,050	0		intan/dist/gen plan
Amort. of Conversion Costs	35,152			35,152		100% commodity
Total Deprec. and Amort. Expense	4,166,737	1,406,982	2,724,603	35,152		4166737
AXES OTHER THAN INCOME TAXES:						
Revenue Related	103,067	1.50			103067	100% revenue
Other	1,306,528	465,345	841,183	0		net plant
Total Taxes other than Income Taxes	1,409,595	465,345	841,183	0	103067	
EV.CRDT TO COS(NEG.OF OTHR OPR.REV)	(644,464)	(644,464)				100% customer
ETURN (REQUIRED NOI)	5,999,535	2,288,503	3,705,305	5,727		rate base
COME TAXES	1,357,561	517,837	838,428	1,296		return(noi)
COME TAXES	1,357,561	517,837	838,428	1,296		return(noi)

TOTAL OVERALL COST OF SERVICE	27,484,566	16,162,343	10,923,371	295,785	103067	27484566

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## SCHEDULE - C (COST OF SERVICE)

ATTACHMENT 6

COMPANY NAME: CITY GAS COMPANY DOCKET NO. 940276–GU								
			GAS		INTERRUPT	INTERRUPT		INTERRUPT
CUSTOMER COSTS	TOTAL	RESIDENTIAL	LIGHTING	COMMERCIAL	PREFERRED	LARGE VOL.	NGV	TRANSPOR
No. of Customers	95151	90156	143	3 4815	23	3	5	
Weighting	NA	1		1 3	31	31	5	31
Weighted No. of Customers	104353	90156	143	3 13049	703	92	27	183
Allocation Factors	1	0.863950175	0.00137035	5 0.125043075	0.00673779	0.000879	0.000262	0.001758
	1	0.86513571		0.125214662	0.00674703	0.00088	0.000262	0.00176
CAPACITY COSTS								
Peak & Avg. Month Sales Vol.(therms)	17145508	4293289	5246	6 8331121	2341536	1023721	25088	
Allocation Factora	1	0.250403138	0.00030597	7 0.485906921	0.13656848	0.059708	0.001463	0.065644
COMMODITY COSTS								
Annual Sales Vol.(therms)	97118540	20916726	30888	8 49027154	14049200	6230964	150528	6713080
Allocation Factors	1	0.215373151	0.0003180	4 0.504817659	0.14466033	0.064158	0.00155	0.069123
REVENUE-RELATED COSTS								
Tax on Cust,Cap,& Commod.	102681	63447	8	27366	6221	2591	79	
Allocation Factors	1	0.617904032	0.0007792	0.26651959	0.06058106	0.025238	0.000765	0.028214

# SCHEDULE – D (COST OF SERVICE) ALLOCATION OF RATE BASE TO CUSTOMER CLASSES

ATTACHMENT 6

RATE BASE BY CUSTOMER CLASS	TOTAL	RESIDE	gas Lighting	COMMERCIAL	INTERRUPT	INTERRUPT LARGE VOL.	NGV	INTERRUPT TRANSPORT	
DIRECT AND SPECIAL ASSIGNMENTS:									
Customer				100000000	22272				
Meters	4893767		· 0		33018	4307	1284		
House Regulators	1626269	1626269	C		0	0	0		
Services	18395802	15893056	25209		123947	16167	4821		
All Other	6606241	5707463	9053	826065	44511	5806	1731		
Total	31522079	27460561	34261	3739104	201477	26280	7837	52559	
Capacity									
Industrial Meas.& Reg. Sta. Eq.	1189522	0	C	771392	216807	94788	2323		
Meas.&Reg.Sta.EqGen.	-14280	-3576	-4	-6939	-1950	-853	-21		
Mains	43111279	10795200	13191	20948069	5887642	2574081	63082	2830015	
All Other	6750737		2066	3280230	921938	403072	9878	443148	
Total	51037258		15252	24992752	7024436	3071088	75262	3376438	
Commodity									
Account #	0	0 0	(	0 0	0	0	0		
Account #	(	0 0		0 0	0	0	0		
Account #	(			0 0	0	0	(		
All Other	78881	16989	2	5 39821	11411	5061	122	2 5452	
Total	78881		2	5 39821	11411	5061	12	2 5452	
TOTAL	8263021	9 39959580	4953	8 28771677	7237324	3102428	8322	2 3434450	

COMPANY NAME: CITY GAS COMPANY

DOCKET NO. 940276-GU

24 10

49538 8263°219 39959580 

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# SCHEDULE – E (COST OF SERVICE) ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSES (Page 1 of 2)

ATTACHMENT 6

COMPANY NAME: CITY GAS COMPANY DOCKET NO. 940276- GU

DBS Maille & House Arouse Ar		TOTAL	RESIDENTIAL	GAS LIGHTING	COMMERCIAL	INTERRUPT	INTERRUPT LARGE VOL		ITERRUPT RANSPORT
Capacity Total         Construction (Construction)         Construction (Construction)         Construction (Construction)         Construction (Construction)         Construction (Construction)         Construction (Construction)         Construction (Construction)         Construction)         Construction (Construction)         Construction)         Construction (Construction)         Construction)         Construction         Construction)         Construction         Construction)         Construction         Construction)         Construc	Customer	0	0						0
CommoSity 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	C					0
Revenue         0 </td <td></td> <td>0</td> <td>0</td> <td>C</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		0	0	C	0	0	0	0	0
Total         0         0         0         0         0         0         0           DPERATIONS AND MAINTENANCE EXPENSE: DURCT AND SECULA SSIGNMENTS:         DISSIGNMENTS:         0         101580         5474         714         213         144           B93 Maint of Meters and House Reg.         447288         308653         277         20361         101580         5474         714         213         144           B93 Maint of Services         B12297         70722         14506         1323988         71326         9303         2774         1860           All Other         1038937         617222         14506         1323988         71326         9303         2774         1860           Total         122140         10479600         14495         1516756         81728         106809         3179         213           S76 Measuming Reg.Sta.Eq1         27522         0         0         16062         2076         2219         54         24           S76 Measuming Aleg.Sta.Eq1         27522         0         0         16072         23451         85         377           S76 Measum Aleg.Sta.Eq1         27524         500         0         0         0         0         0 <td></td> <td>0</td> <td>0</td> <td>C</td> <td>, 0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		0	0	C	, 0	0	0	0	0
DIRECT AND SPECIAL ASSIGNMENTS: Customer 878 Meters and House Reg. 447288 336965 0 55007 3018 394 117 77 874 Mains & Services 202359 174828 277 25304 1383 178 53 33 892 Main, to Meters & House Reg. 247259 70204 111 10161 548 71 21 1 All Other 10585937 9145722 14506 1323098 71326 9303 2774 186 Total 12121410 10479600 14895 1518756 81728 100600 3179 213 Capacity Amain & Reg. Sta. Eq 1 27652 0 0 16002 5076 2219 54 24 890 Main, to Means & Reg. Sta. Eq 1 15221 0 0 0 7892 3451 85 37 874 Mains and Services 150008 37562 46 72980 20488 8957 219 98 All Other 2156744 540055 660 1047977 224543 128774 3156 4415 Total 218140 1247974 55005 600 1047977 224543 128774 3156 4415 Total 218144 540055 660 1047977 224543 128774 3156 4415 Total 218574 540055 660 1047977 234543 128774 3156 4415 Total 2185744 540055 660 1047977 234543 128774 3156 4415 Total 2185744 540055 660 1047977 324543 128774 3156 4415 Total 2185744 54003 391370 171107 4183 1881 Commodity 0 0 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 0 0 0 Account # 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	c	0	0	0	0	0
878 Meiers and House Regulation       811296       701881       0       101586       5474       714       213       144         893 Main of Meters & House Reg.       202359       174828       369655       0       55007       3018       394       117       77         764 Mains & Services       202359       174828       277       2304       1363       178       53       33         764 Mains & Services       81259       70204       111       10161       548       71       21       1         All Other       10585937       9145722       14506       1323088       717326       9303       2774       186         B76 Measuring & Reg. Sta. Eq1       27852       0       0       18062       5076       2219       54       24         800 Maint of Meas & Ring Sta. Eq1       15221       0       0       0       7922       3451       857       3219       84         874 Mains and Services       136008       37562       46       72890       20486       8957       219       86         All Other       236352       6630147       127803       391370       171107       4193       1881         Commotity       0									
Drometers and the balances       447288       386965       0       50007       3018       394       117       77         B31 Main 6 Services       202359       174428       277       25304       1363       178       53       33         B37 Main 6 Services       202359       174428       277       25304       1363       178       53       33         B37 Main 6 Services       202359       174428       277       25304       1363       69303       2774       186         Capacity       10285937       914722       14506       1323696       71336       69303       2774       186         B70 Measuring & Reg. Sta. Eq1       27852       0       0       16062       5076       2219       54       24         B70 Main of Meas & House Main       15274       15372       4706       8372       27706       879       304         B71 Main and Services       440223       116194       142       225474       63372       27776       879       304         B74 Main and Services       213052       660       1047977       294543       128774       3156       1415         A10 Cher       213052       630312       640       0<									1100
Days Mailto & Nouse Prog.       1112353       1742353       277       23304       1383       178       53       33         B32 Mailto & Services       81259       70204       111       10161       546       71       21       1         B32 Mailto & Services       81259       70204       111       10161       546       71       21       1         B32 Mailto & Services       81229       70204       111       10161       546       71       21       1         B32 Mailto & Reg.Star.Eq1       1027821       0       0       18082       50768       2219       54       24         B37 Mains and Services       444023       116194       142       222414       63372       27706       673       304         B37 Mainto Mains       150008       37652       46       72809       204643       120774       3158       1415         Contri M       2156744       540055       660       1047977       294543       120774       3158       1415         Contri #       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
D1 + mains & Genvices       51259       70204       111       10161       548       71       21       1.         All Other       10958937       9145722       1450       1323698       7033       6303       2774       186         Capacity       12128140       10479600       14895       1516758       61728       10960       3179       213         Gapacity       2730       0       0       16062       5076       2219       54       24         870 Measuring & Reg. Sta. Eq1       15227       0       0       76892       451       857       837       221706       879       304         874 Mains and Services       440205       116194       142       2225474       63372       27706       879       304         867 Mains and Services       213052       6630       1047977       294543       126774       3156       1415         All Other       213052       63312       644       136403       391370       171107       4193       1861         Commodity       0       0       0       0       0       0       0       0       0       0       0       0       0       0       0	893 Maint. of Meters & House Reg.								787
Dock main, of betrices         10585937         9145722         14506         1523696         71326         9303         2774         186           Total         12128140         10479600         14895         1516756         81728         10660         3179         213           B76 Measuring & Reg. Sta. Eq 1         27852         0         0         18062         5076         2219         54         24           B76 Measuring & Reg. Sta. Eq 1         15221         0         0         18062         5076         2219         54         24           B76 Maint of Means         150006         37562         46         72890         20486         6957         219         60           B87 Maint of Mains         150006         37562         46         72890         20486         6957         219         60           All Other         2156744         540035         660         1047977         29453         122714         3156         1415           Account #         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	874 Mains & Services	202359	174828						356
Total         12/20140         104/79600         14895         15/8756         8/728         106800         3/179         2/13           Capacity         12/20140         104/79600         14895         15/8756         8/728         106800         3/179         2/13           B76 Measuring & Reg. Sta. Eq1         27852         0         0         18062         5076         2219         54         24           B76 Measuring & Reg. Sta. Eq1         15221         0         0         18052         246         7892         3451         85         304           B74 Mains and Services         464028         118194         142         225474         65372         27106         67         304           B87 Measuring & Reg. Sta. Eq1         215852         6603812         46         72890         20486         8957         218         96           All Other         2153652         693812         848         1364403         391370         171107         4195         1861           Account #         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0 <td>892 Maint, of Services</td> <td>81259</td> <td>70204</td> <td>11</td> <td></td> <td></td> <td></td> <td></td> <td>143</td>	892 Maint, of Services	81259	70204	11					143
Total         12128140         10479600         14895         1516756         81728         10660         3179         213           Capacity         27852         0         0         18062         5076         2219         54         24           B90 Maint, of Meas, & Fing Sta, Eq1         15221         0         0         0         7892         3451         85         37           B07 Mains and Services         460028         116194         142         225474         63372         27706         679         304           B07 Mains and Services         150008         37562         46         72890         20446         8957         219         86           All Other         2156744         540055         660         1047977         294543         129774         3156         1415           All Other         2158744         540055         660         1047977         294543         129774         3158         1415           Account #         0	All Other	10585937	9145722	1450	5 1323698	71326	9303		18607
876 Measuring & Rog, Sta. Eq 1       27652       0       0       160062       5076       2219       54       24         890 Maint, of Meas, & Rog, Sta. Eq1       15221       0       0       7892       3451       85       37         890 Maint, of Meas, & Rog, Sta. Eq1       15221       0       0       7992       3451       85       37         897 Maint, of Mains       150008       37562       46       72800       20468       8957       219       96         807 Maint, of Mains       2150744       540055       660       1047977       294543       128774       3156       1415         Commodity       2813852       693812       848       1364403       391370       171107       4193       1881         Commodity       0	Total	12128140	10479600	1489	5 1516756	81728	10660	3179	21320
Dro Measuring ar Neg, Sak, Eq1       15221       0       0       7992       3451       65       37         BOM Main, C Meas, & Reg, Sak, Eq1       15221       0       0       74       63372       27706       679       304         BOM Main, C Meas, & Reg, Sak, Eq1       15221       116194       142       225474       63372       27706       679       304         BOT Main, C Means, and Services       444028       116194       142       225474       63372       27706       679       304         BOT Main, C Mains       150008       37562       46       72890       22486       8957       1219       98         All Other       2156744       540025       660       1047977       294543       120774       3155       1415         Commodity       0		07050			18062	5076	2219	54	2440
Bit Diame Control       11610       112       225174       63372       27708       679       304         B74 Mains and Services       464028       116194       142       225174       63372       27708       679       304         B87 Mains and Services       464028       116194       142       225174       63372       27708       679       304         B87 Mains and Services       464028       116194       142       225174       613372       27708       679       304         B87 Mains and Services       2156744       540055       660       1047977       294543       319170       171107       4193       1891         Commodity       0									3794
Display matrix and balance         150000         37562         46         72890         20486         6957         219         96           All Other         2156744         5400055         660         1047977         294543         128774         3156         1415           Total         2813852         693812         848         1384403         391370         171107         4183         1881           Commodity         0<									30461
body matrix of									9847
Total         2813852         693812         848         1304403         391370         171107         4193         1881           Commodity         0									
Total         Connodity         Connodity <thconnodity< th=""> <thconnodity< th=""> <thconno< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></thconno<></thconnodity<></thconnodity<>									
Account #       0	Total	2813852	693812	84	8 1364403	391370	1/110/	4193	188120
Decount #         0	Commodity								
Account #       0	Account #	0	0	6					0
All Other       253610       54621       81       128027       36687       16271       393       175         Total       253610       54621       81       128027       36687       16271       393       175         Total       253610       54621       81       128027       36687       16271       393       175         Total       253610       54621       81       128027       36687       16271       393       175         DEPRECIATION EXPENSE:       11228033       15823       3009185       509786       198039       7765       2265         Capacity       2538041       635533       777       1233252       346616       151541       3714       1666         Total       3942093       1850229       777       1409059       356090       152777       4082       1690         AMORT. OF GAS PLANT:       2472       619       1       1201       338       148       4         AMORT. OF PROPERTY LOSS:       2472       619       1       1201       338       148       4         AMORT. OF ACQUISITION ADJ.:       0       0       0       0       0       0       0       0       2455	Account #	C	) 0	0	0 0	-		-	0
All Other       253610       54621       81       128027       36687       16271       393       175         Total       253610       54621       81       128027       36687       16271       393       175         Total       253610       54621       81       128027       36687       16271       393       175         Total       15195602       11228033       15823       3009185       509786       198039       7765       2265         DEPRECIATION EXPENSE:       1404052       1214696       0       175808       9473       1236       368       24         Customer       1404052       1214696       0       175808       9473       1236       368       24         Customer       2538041       635533       777       123252       346616       151541       3714       1684         AMORT. OF GAS PLANT:       2472       619       1       1201       338       148       4         Capacity       2472       619       1       1201       338       148       4         AMORT. OF PROPERTY LOSS:       179040       44832       55       86997       24451       10690       262       117 <td></td> <td>C</td> <td>0</td> <td>0</td> <td>0 0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		C	0	0	0 0	0	0	0	0
Total         253610         54621         81         128027         36687         16271         393         175           TOTAL OAM         15195602         11228033         15823         3009185         509786         198039         7765         2260           DEPRECIATION EXPENSE:         1404052         1214696         0         175808         9473         1236         368         24           Capacity         2538041         635533         777         123252         346618         151541         3714         1660           Capacity         2338041         635533         777         123252         346618         151777         4082         1689           AMORT. OF GAS PLANT:         2472         619         1         1201         338         148         4           AMORT. OF PROPERTY LOSS:         2472         619         1         1201         338         148         4           AMORT. OF PROPERTY LOSS:         0 <t< td=""><td></td><td>253610</td><td>54621</td><td>8</td><td>1 128027</td><td>36687</td><td>16271</td><td>393</td><td>17530</td></t<>		253610	54621	8	1 128027	36687	16271	393	17530
DEPRECIATION EXPENSE:       1404052       1214696       0       175808       9473       1236       368       24         Customer       1404052       1214696       0       175808       9473       1236       368       24         Capacity       2538041       635533       777       1233252       346616       151541       3714       1660         MORT. OF GAS PLANT:       2472       619       1       1201       338       148       4         AMORT. OF PROPERTY LOSS:       2472       619       1       1201       338       148       4         AMORT. OF PROPERTY LOSS:       Capacity       179040       44832       55       86997       24451       10690       262       111         AMORT. OF LOWS:       0		253610	54621	8	1 128027	36687	16271	393	17530
DEPRECIATION EXPENSE:       1404052       1214696       0       175808       9473       1236       368       24         Customer       1404052       1214696       0       175808       9473       1236       368       24         Capacity       2538041       635533       777       1233252       346616       151541       3714       1660         MORT. OF GAS PLANT:       2472       619       1       1201       338       148       4         AMORT. OF PROPERTY LOSS:       2472       619       1       1201       338       148       4         AMORT. OF PROPERTY LOSS:       Capacity       179040       44832       55       86997       24451       10690       262       111         AMORT. OF LOWS:       0									
Customer       1404052       1214696       0       175808       9473       1236       368       24         Capacity       2538041       635533       777       1233252       346616       151541       3714       1660         Total       3942093       1850229       777       1409059       356090       152777       4082       1690         AM ORT. OF GAS PLANT:       Capacity       2472       619       1       1201       338       148       4         AM ORT. OF PROPERTY LOSS:       Capacity       179040       44832       55       86997       24451       10690       262       117         AMORT. OF PROPERTY LOSS:       Capacity       179040       44832       55       86997       24451       10690       262       117         AMORT. OF ACQUISITION ADJ.:       0	TOTAL O&M	15195602	11228033	1582	3 3009185	509786	198039	7765	226971
Capacity       10002       110002       110002       110002       301002       10600       301002       10600       301002       10600       301002       10600       301002       10600       301002       10600       301002       10600       301002       10600       262       1110000       301000       301000       301000       301000       301000       301000       301000       301000       301000       3010000       3010000       3010000       3010000       3010000       3010000       3010000       3010000       3010000       3010000       30100000       3010000       3010000       30100000       30100000       30100000       30100000       30100000       301000000       301000000       30100000000       30100000000000000000000000000000000000	DEPRECIATION EXPENSE:								
Capacity Total         3942093         1850229         777         1409059         356090         152777         4082         1694           AM ORT. OF GAS PLANT: Capacity         2472         619         1         1201         338         148         4           AM ORT. OF PROPERTY LOSS: Capacity         179040         44832         55         86997         24451         10690         262         117           AM ORT. OF PROPERTY LOSS: Capacity         179040         44832         55         86997         24451         10690         262         117           AM ORT. OF LIMITED TERM INVEST. Capacity         0	Customer	140405							2471
Total       3942093       1850229       777       1409059       356090       152777       4082       1694         AM ORT. OF GAS PLANT: Capacity       2472       619       1       1201       338       148       4         AM ORT. OF PROPERTY LOSS: Capacity       179040       44832       55       86997       24451       10690       262       11         AM ORT. OF PROPERTY LOSS: Capacity       179040       44832       55       86997       24451       10690       262       11         AM ORT. OF LIMITED TERM INVEST. Capacity       0 </td <td>Capacity</td> <td>253804</td> <td>635533</td> <td>3 77</td> <td>7 1233252</td> <td></td> <td></td> <td></td> <td>166608</td>	Capacity	253804	635533	3 77	7 1233252				166608
Capacity         2472         619         1         1201         338         148         4           AM ORT. OF PROPERTY LOSS: Capacity         179040         44832         55         86997         24451         10690         262         117           AM ORT. OF LIMITED TERM INVEST. Capacity         0		394209	3 1850229	17 (1	7 1409059	356090	152777	4082	169079
Capacity     2472     010     1     100     100       AM ORT. OF PROPERTY LOSS: Capacity     179040     44832     55     86997     24451     10690     262     111       AM ORT OF LIMITED TERM INVEST. Capacity     0     0     0     0     0     0     0     0       AMORT. OF ACQUISITION ADJ.: Customer     2930     2535     0     367     20     3     1       Capacity     5050     1265     2     2454     690     302     7       Total     7980     3799     2     2821     709     304     8	AMORT, OF GAS PLANT:								
Capacity         179040         44832         55         86997         24451         10690         262         111           AM ORT OF LIMITED TERM INVEST. Capacity         0	Capacity	247	2 619	)	1 1201	338	148	4	162
AMORT OF LIMITED TERM INVEST. Capacity         0	AMORT. OF PROPERTY LOSS:								
Capacity         0<	Capacity	17904	0 44833	2 (	55 86997	24451	10690	262	11753
Capacity         0<	AMORT OF LIMITED TERM INVEST.								
Customer         2930         2535         0         367         20         3         1           Capacity         5050         1265         2         2454         690         302         7           Total         7980         3799         2         2621         709         304         8			0 0	0	0 0		0	0	0
Customer         2930         2535         0         367         20         3         1           Capacity         5050         1265         2         2454         690         302         7           Total         7980         3799         2         2621         709         304         8	AMORT, OF ACQUISITION ADJ.								
Capacity         5050         1265         2         2454         690         302         7           Total         7980         3799         2         2821         709         304         8		293	0 253	5	0 367	20			
Total         7980         3799         2         2821         709         304         8           AMORT. OF CONVERSION COSTS:         5000 <td></td> <td></td> <td></td> <td>5</td> <td>2 2454</td> <td>690</td> <td>) 302</td> <td>7</td> <td>332</td>				5	2 2454	690	) 302	7	332
20100 DET 11 12715 FOOF DOEE EL 0							304	8	337
2717 11 17715 FOOF OOF EL O	AMORT, OF CONVERSION COSTS:							91.5 mm	12000
	Commodity	3515	2 757	1	11 17745	508	5 2255	54	2430

# PSC-94-1455-PHO-GU 940276-GU ORDER NO. F DOCKET NO. PAGE 54

		SCHEDULE -	- E (COST (	OF SERVICE)			ATTACHME	NT 6
COMPANY NAME: CITY GAS COMPANY DOCKET NO. 940276-GU	ALLOCATIO		(Page 2 of 2)	E TO CUSTON	IER CLASSES			
	TOTAL	RESIDENTIAL	GAS	COMMERCIAL	INTERRUPT	INTERRUPT LARGE VOL.		INTERRUPT TRANSPORT
	IOTAL	RESIDENTIAL	Lighting	COMMENCIAL	INTERNOT	LANGE TOL.	NGI	Invalor offi
TAXES OTHER THAN INCOME TAXES:		1049 APR 2000			1920,00 alex			
Customer	465345		0		3140	410	122	
Capacity	841183		257		114879	50225	1231	55219
Subtotal	1306528		· 257		118019	50635	1353	
Revenue	103067		80	1	6244	2601	79	
Total	1409595	676907	338	494474	124263	53236	1432	58946
RETURN (NOI)								
Customer	2288503		2487		14627	1908	569	
Capacity	3705305				509974	222961	5464	
Commodity	5727				828	367	9	
Total	5999535	2901066	3596	5 2088824	525430	225236	6042	249341
INCOME TAXES					1210.000			
Customer	517837				3310	432	129	
Capacity	838428				115396	50451	1236	
Commodity	1296				187	83	2	
Total	1357561	656446	814	4 472654	118893	50966	1367	56420
REVENUE CREDITED TO COS:								
Customer	-644464	-386678	(	0 -257786	0	0	C	0 0
TOTAL COST OF SERVICE:								
Customer	16162343				112298	14648	4368	
Capacity	10923371				1503714	657425	16111	
Commodity	295785				42788	18977	458	-
Subtotal	27381499				1658800	691049	20938	
Revenue	103067	7 63686			6244	2601	79	
Total	27484566	6 16982824	2141	6 7325175	1665044	693650	21017	
***********	**********	*************			************	*********	*********	*********

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ORDER NO. PSC-94-1455-PHO-GU DOCKET NO. 940276-GU PAGE 55

## SCHEDULE – F (COST OF SERVICE) DERIVATION OF REVENUE DEFICIENCY

COMPANY NAME: CITY GAS COMPANY DOCKET NO. 940276-GU

COST OF SERVICE BY CUSTOMER CLASS	TOTAL	RESIDENTIAL	GAS LIGHTING	COMMERCIAL	INTERRUPT PREFERRED	INTERRUPT LARGE VOL.	NGV	INTERRUPT TRANSPOR
CUSTOMER COSTS	16,162,343	14,157,492	17,945	1,826,297	112,298	14,648	4,368	29,295
CAPACITY COSTS	10,923,371	2,697,943	3,297	5,322,091	1,503,714	657,425	16,111	722,791
COMMODITY COSTS	295,785	63,704	' 94	149,317	42,788	18,977	458	20,445
REVENUE COSTS	103,067	63,686	80	27,469	6,244	2,601	79	2,908
TOTAL	27,484,566	16,982,824	21,416	7,325,175	1,665,044	693,650	21,017	775,43
less:REVENUE AT PRESENT RATES (in the projected test year)	26,042,285	13,719,414	8,666	9,322,418	1,641,891	587,434	27,138	735,324
equals: GAS SALES REVENUE DEFICIENCY	1,442,281	3,263,410	12,750	(1,997,243)	23,153	106,216	(6,121)	) 40,11!
plus:DEFICIENCY IN OTHER OPERATING REV.	225,031	135,019	0	90,012	0	0	0	(
equals:TOTAL BASE-REVENUE DEFICIENCY	1,667,312	3,398,429	12,750	(1,907,230)	23,153	106,216	(6,121	) 40,11!
UNIT COSTS:			1.56 3E 0E 1E 1E 1E 1E	1993 225 225 286 286 286 286 286 286 2				
Customer	14.15	13.09	10.46	31.61	406.88	406.88	72.80	406.8
Capacity	0.63710	0.62841	0.62841	0.63882	0.64219	0.64219	0.64219	0.6421
Commodity	0.00305	0.00305	0.00305	0.00305	0.00305	0.00305	0.00305	0.0030

ATTACHMENT 6

## SCHEDULE - G (COST OF SERVICE) RATE OF RETURN BY CUSTOMER CLASS (Page 1 of 2:PRESENT PATES)

COMPANY NAME: CITY GAS COMPANY
DOCKET NO. 940276-GU

	TOTAL	RESIDENTIAL	gas Lighting	COMMERCIAL	INTERRUPT PREFERRED	INTERRUPT LARGE VOL.	NGV	INTERRUPT TRANSPORT
REVENUES: (projected test year)								
Gas Sales (due to growth)	26,042,285	13,719,414	8,666	9,322,418	1,641,891	587,434	27,138	735,324
Other Operating Revenue	419,433	251,660	· 0	167,773	0	0	0	0
Total	26,461,718	13,971,074	8,666	9,490,191	1,641,891	587,434	27,138	735,324
EXPENSES:								
Purchased Gas Cost	0	0	0	0	0	0	0	0
O&M Expenses	15,195,602	11,228,033	15,823	3,009,185	509,786	198,039	7,765	226,971
Depreciation Expenses	3,942,093	1,850,229	777	1,409,059	356,090	152,777	4,082	169,079
Amortization Expenses	224,644	56,821	68	108,764	30,583	13,397	328	14,682
Taxes Other Than Income Fixed	1,306,528	613,221	257	467,005	118,019	50,635	1,353	56,038
Taxes Other Than Income Revenue	97,659	51,448	32	34,959	6,157	2,203	102	2,757
Total Expses excl. Income Taxes	20,766,526	13,799,753	16,958	5,028,972	1,020,634	417,050	13,631	469,527
INCOME TAXES:	996,391	481,803	597	346,908	87,262	37,407	1,003	41,410
NET OPERATING INCOME:	4,698,801	(310,482)	(8,889	) 4,114,311	533,994	132,977	12,504	224,387
		-38 201 90 90 91 96 90 10 95 98					and one of the up on a	
RATE BASE:	82,638,219	39,959,580	49,538	28,771,677	7,237,324	3,102,428	83,222	3,434,450
RATE OF RETURN	0.056860	-0.007770	-0.179446	0.142999	0.073783	0.042862	0.150248	0.065334

PSC-94-1455-PHO-GU 940276-GU ORDER NO. F DOCKET NO. PAGE 57 ATTACHMENT 6

	SCHE	DULE - G (CO	OST OF SEI	RVICE)		ATTACHMENT 6		
COMPANY NAME: CITY GAS COMPANY	RATE C	F RETURN B	Y CUSTOM	ER CLASS				
DOCKET NO. 940276-GU		(Page 2 of 2:PF	ROPOSED RA	(TES)				
	GAS				INTERRUPT	INTERRUPT		INTERRUPT
	TOTAL	RESIDENTIAL	LIGHTING	COMMERCIAL	PREFERRED	LARGE VOL.	NGV	TRANSPORT
REVENUES:								
Gas Sales	27,484,566	14,904,62	9,140	9,402,281	1,649,004	693,650	21,017	804,812
Other Operating Revenue	644,464	386,678	0	257,786	0	0	0	0
Total	28,129,030	15,291,340	9,140	9,660,067	1,649,004	693,650	21,017	804,812
EXPENSES:								
Purchased Gas Cost	0	0	0	0	0	0	0	0
O&M Expenses	15,195,602	11,228,033	15,823	3,009,185	509,786	198,039	7,765	226,971
Depreciation Expenses	3,942,093	1,850,229	777	1,409,059	356,090	152,777	4,082	169,079
Amortization Expenses	224,644	56,821	68	108,764	30,583	13,397	326	14,682
Taxes Other Than Income Fixed	1,306,528	613,221	257	467,005	118,019	50,635	1,353	56,038
Taxes Other Than Income Revenue	103,067	55,892	34	35,259	6,184	2,601	79	3,018
Total Expses excl. Income Taxes	20,771,934	13,804,197	16,960	5,029,272	1,020,661	417,448	13,608	469,788
PRE TAX NOI:	7,357,096	1,487,143	(7,820)	4,630,795	628,343	276,202	7,409	335,024
INCOME TAXES:	1,357,561	274,414	(1,443)	854,493	115,944		1,367	
NET OPERATING INCOME:	5,999,535	1,212,729	(6,377)	3,776,302	512,399	225,236	6,042	273,204
RATE BASE:	82,638,219	39,959,580	49,538	28,771,677	7,237,324	3,102,428	83.222	3,434,450
RATE OF RETURN	0.072600				0.070799		0.072600	

#### ATTACHMENT 6

#### COST OF SERVICE SUMMARY PROPOSED RATE DESIGN

INTERRUPT INTERRUPT INTERRUPT GAS RESIDENTIAL LIGHTING COMMERCIAL PREFERRED LARGE VOL. NGV TRANSPORT TOTAL PRESENT RATES (projected test year) 26,042,285 13,719,414 8,666 9,322,418 1,641,891 587,434 27,138 735,324 GAS SALES (due to growth) 419,433 251,660 0 167,773 0 0 0 0 OTHER OPERATING REVENUE 26,461,718 13,971,074 8,666 9,490,191 1,641,891 587,434 27,138 735,324 TOTAL 14.30% 7.38% 15.02% 6.53% RATE OF RETURN 5.69% -0.78% -17.94% 4.29% 0.01 0.03 0.01 1.00 -0.00 -0.03 0.03 0.01 INDEX PROPOSED RATES 21,017 804,812 14,904,662 9,140 9,402,281 1,649,004 693,650 GAS SALES 27,484,566 0 0 386,678 0 257,788 0 0 OTHER OPERATING REVENUE 644,464 21,017 28,129,030 15,291,340 9,140 9,660,067 1,649,004 693,650 804,812 TOTAL 1,320,267 474 169,875 7,113 106,216 (6,121) 69,488 TOTAL REVENUE INCREASE 1,667,312 1.79% 0.43% 18.08% -22.56% 9.45% PERCENT INCREASE 6.30% 9.45% 5.47% 9.45 9.45 9.45 9.45 9.45 9.45 9.45 7.08% 7.26% 7.26% 7.95% RATE OF RETURN 7.26% 3.03% -12.87% 13.13% 0.98 1.00 1.10 1.00 INDEX 1.00 0.42 -1.771.81

ORDER NO. PSC-94-1455-PHO-GU DOCKET NO. 940276-GU PAGE 59 COMPANY NAME: CITY GAS COMPANY

DOCKET NO. 940276-GU

COMPANY NAME: CITY GAS COMPANY		COST OF S	SERVICE S	UMMARY			ATTACHMEN	NT 6
DOCKET NO. 940276-GU		CALCULATIC			S			
	TOTAL	RESIDENTIAL	GAS LIGHTING	COMMERCIAL	INTERRUPT PREFERRED	INTERRUPT LARGE VOL.	NGV	INTERRUPT TRANSPORT
PROPOSED TOTAL TARGET REVENUES	28,129,030	15,291,340	9,140	9,660,067	1,649,004	693,650	21,017	804,812
LESS: OTHER OPERATING REVENUE	644,464	386,678	0	257,786	0	0	c	0 0
LESS:CUSTOMER CHARGE REVENUES PROPOSED CUSTOMER CHARGES TIMES:NUMBER OF BILLS EQUALS:CUSTOMER CHARGE REVENUES	1,141,812 7,222,248		\$0.00 1,716 0		276	\$150.00 36 5,400	\$12.00 60 720	) \$300.00 ) 72
LESS:OTHER NON-THERM-RATE REVENUES								
EQUALS:PER-THERM TARGET REVENUES	20,262,318	8,413,430	9,140	8,708,921	1,639,068	688,250	20,297	783,212
DIVIDED BY:NUMBER OF THERMS	97,118,540	20,916,726	30,888	49,027,154	14,049,200	6,230,964	150,528	6,713,080
EQUALS:PER-THERM RATES(UNRNDED)		0.402235	0.295908	0.177635	0.116666	0.110456	0.134837	
PER-THERM RATES (RNDED)		0.40223	0.29591	0.17763	0.11667	0.11046	0.13484	
PER-THERM-RATE REVENUES(RNDED RATES)	20,262,073	8,413,335	9,140	8,708,693	1,639,120		20,297	
SUMMARY:PROPOSED TARIFF RATES CUSTOMER CHARGES ENERGY CHARGES NON-GAS (CENTS PER THERM)		\$6.00 40.223	\$0.00 29.591	\$12.00 17.763		\$150.00	\$12.00	\$300.00
PURCHASED GAS ADJUSTMENT		19.700	19.700			19.700	19.700	
TOTAL (INCLUDING PGA)		59.923	49.291	37.463		30.746	33.184	
SUMMARY:PRESENT TARIFF RATES CUSTOMER CHARGES ENERGY CHARGES NON-GAS (CENTS PER THERM)		\$6.00 34,506	\$0.00 28.057	\$12.00		\$150.00	\$12.00	\$36.00
PURCHASED GAS ADJUSTMENT		19.700	19,700					
TOTAL (INCLUDING PGA)		54.206	47.757	37.250		29.041	19.700	
SUMMARY:OTHER OPERATING REVENUE		PRES		PROPO		23.041	37.250	11.616
CONNECTION/RECONNECTION RESIDENTIAL CONNECTION/RECONNECTION COMMERCIAL CHANGE OF ACCOUNT BILL COLLECTION IN LIEU OF DISCONNECTION RETURNED CHECK CHARGE	ı	CHARGE \$13.00 \$30.00 \$10.00 \$10.00 \$15.00	REVENUE \$311,472 \$19,881 \$0 \$0 \$0	CHARGE \$20.00 \$45.00 \$15.00 \$15.00	REVENUE \$611,988 \$32,487 \$0 \$0			

## COST OF SERVICE SUMMARY ATTACHMENT 7 RATE COMPARISON

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE	PRESENT RATE	RATE INCREASE	PROPOSED RATE
GAS WATER HEATER RENTAL (WHR) Monthly Lease Rate	\$2.25	\$0.00	ELIMINATED
GAS CLOTHES DRYER RENTAL (CDR) Monthly Lease Rate	\$3.50	\$0.00	ELIMINATED
GAS RANGE RENTAL (GRR) Monthly Lease Rate	\$5.00	\$0.00	ELIMINATED
COMMERCIAL TRANSPORTATION (CTS) Customer Charge . Energy Charge (cents per therm)	\$12.00 17.550	\$0.00 0.213	\$12.00 17.763
INTERRUPTIBLE TRANSPORTATION (ITS) Customer Charge Energy Charge (cents per therm)	\$36.00 11.616	\$264.00 0.051	\$300.00 11.667
CONTRACT INTERRUPTIBLE TRANSPORTA Customer Charge Energy Charge (cents per therm)	<u>\$36.00 (CI-TS)</u> \$36.00 11.616	\$264.00 0.051	\$300.00 11.667
INTERRUPTIBLE LARGE VOLUME TRANSP Customer Charge Energy Charge (cents per therm)	<u>ORTATION (ILT)</u> \$150.00 9.341	\$0.00 1.705	\$150.00 11.046
CONTRACT INTERRUPTIBLE LARGE VOLU Customer Charge Energy Charge (cents per therm)	ME TRANSPORTATION \$150.00 9.341	( <u>CI-LVT</u> ) \$0.00 1.705	\$150.00 11.046

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 7

## COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

.

RATE SCHEDULE	PRESENT RATE	RATE INCREASE	PROPOSED RATE
RESIDENTIAL (RS) Customer Charge Energy Charge (cents per therm)	\$6.00 34.506	\$0.00 5.717	\$6.00 40.223
GAS LIGHTING (GL) Customer Charge Energy Charge (cents per therm)	\$0.00 28.057	\$0.00 1.534	\$0.00 29.591
COMMERCIAL (CS) Customer Charge Energy Charge (cents per therm)	\$12.00 17.550	\$0.00 0.213	\$12.00 17.763
NATURAL GAS VEHICLE (NGV) Customer Charge Energy Charge (cents per therm)	\$12.00 17.550	\$0.00 -4.066	\$12.00 13.484
INTERRUPTIBLE PREFERRED (IP) Customer Charge Energy Charge (cents per therm)	\$36.00 11.616	\$0.00 0.051	\$36.00 11.667
CONTRACT INTERRUPTIBLE PREFERRED (C Customer Charge Energy Charge (cents per therm)	\$36.00 11.616	\$0.00 0.051	\$36.00 11.667
INTERRUPTIBLE LARGE VOLUME (IL) Customer Charge Energy Charge (cents per therm)	\$150.00 9.341	\$0.00 1.705	\$150.00 11.046
CONTRACT INTERRUPTIBLE LARGE VOLUM Customer Charge Energy Charge (cents per therm)	<u>E (CI-LV)</u> \$150.00 9.341	\$0.00 1.705	\$150.00 11.046

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

Ending

therms

0

N/A

cents

per therm

0

40.223

## COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

**RESIDENTIAL (RS)** 

#### PRESENT RATES

## PROPOSED RATES

Customer Charge 6.00

Energy Charge

Beginning

therms

0

0

## **Customer Charge** 6.00

## Energy Charge

Beginning	Ending	cents	
therms	therms	per therm	
0	0 N/A	0 34.506	

GAS COST CENTS/THERM 19.7

## THERM USAGE INCREMENT

10

therm usage	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	Dollar Increase
0	6.00	6.00	6.00	6.00	0.00	0.00	0.00
10	9.45	11.42	10.02	11.99	6.05	5.01	0.57
	12.90	16.84	14.04	17.98	8.86	6.79	1.14
20 30	16.35	22.26	18.07	23.98	10.49	7.70	1.72
40	19.80	27.68	22.09	29.97	11.55	8.26	2.29
50	23.25	33.10	26.11	35.96	12.29	8.64	2.86
60	26.70	38.52	30.13	41.95	12.85	8.90	3.43
70		43.94	34.16	47.95	13.27	9.11	4.00
80		49.36	38.18	53.94	13.61	9.26	4.57
90		54.79	42.20	59.93	13.89	9.39	5.15
100		60.21	46.22	65.92	14.11	9.50	5.72
		65.63	50.25	71.92	14.31	9.58	6.29
110		71.05	54.27	77.91	14.47	9.66	6.86
120		76.47	58.29	83.90	14.61	9.72	7.43
130		81.89	62.31	89.89	14.74	9.77	8.00
140 150		87.31	66.33	95.88	14.85	9.82	8.58
		92.73	70.36	101.88	14.94	9.86	9.15
160		98.15	74.38	107.87	15.03	9.90	9.72
170		103.57	78.40	113.86	15.11	9.94	10.29
180 190	NT 73 64 6 4	108.99	82.42	119.85	15.18	9.97	10.86

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

## COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

#### PROPOSED RATES

Customer Charge 0.00

Energy Charge

#### Energy Charge

PRESENT RATES

Customer Charge

0.00

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	therms	therms	per therm
0	0 N/A	0 28.057	0	0 N/A	0 29.591

GAS COST CENTS/THERM

19.7

## THERM USAGE INCREMENT

10

		PRESENT		1	PROPOSED				
		monthly	monthly		monthly	monthly	percent	percent	Deller
	therm	bill	bill		bill	bill	increase	increase	Dollar
	usage	w/o fuel	with fuel		w/o fuel	with fuel	w/o fuel	with fuel	Increase
	dougo							500	0.00
	(	0.00	0.00		0.00	0.00	ERR	ERR	0.00
	10		4.78		2.96	4.93	5.47	3.21	0.15
	20		9.55		5.92	9.86	5.47	3.21	0.31
	30		14.33		8.88	14.79	5.47	3.21	0.46
	40		19.10		11.84	19.72	5.47	3.21	0.61
			23.88		14.80	24.65	5.47	3.21	0.77
e.,	50		28.65		17.75	29.57	5.47	3.21	0.92
	60		33.43		20.71	34.50	5.47	3.21	1.07
	70		38.21		23.67	39.43	5.47	3.21	1.23
	80		42.98		26.63	44.36	5.47	3.21	1.38
	90				29.59	49.29	5.47	3.21	1.53
	10		47.76		32.55	54.22	5.47	3.21	1.69
	110		52.53		35.51	59.15	5.47	3.21	1.84
	120		57.31		38.47	64.08	5.47	3.21	1.99
	13		62.08		41.43	69.01	5.47	3.21	2.15
	14		66.86		44.39	73.94	5.47	3.21	2.30
	15		71.64		47.35	78.87	5.47	3.21	2.45
	16		76.41		50.30	83.79	5.47	3.21	2.61
	17		81.19		53.26	88.72	5.47	3.21	2.76
	18		85.96			93.65	5.47	3.21	2.91
	19	53.31	90.74		56.22	93.00	5.47	0.21	

GAS LIGHTING (GL)

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

#### COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

RATE SCHEDULE:

COMMERCIAL (CS)

#### PRESENT RATES

## PROPOSED RATES Customer Charge

Energy Charge

12.00

Customer Charge 12.00

#### Energy Charge

Beginning	Ending	cents	Beginning Ending	cents
therms	therms	per therm	therms therms	per therm
0	0	0	0 0	0
	N/A	17.550	0 N/A	17.763

GAS COST CENTS/THERM 19.7

#### THERM USAGE INCREMENT 50

	PRESENT		PROPOSED			7620	
	monthly	monthly	monthly	monthly	percent	percent	0.11
therm	bill	bill	bill	bill	increase	increase	Dollar
usage	w/o fuel	with fuel	w/o fuel	with fuel	w/o fuel	with fuel	Increase
	10.00	12.00	12.00	12.00	0.00	0.00	0.00
0	12.00		20.88	30.73	0.51	0.35	0.11
50	20.78	30.63	29.76	49.46	0.72	0.43	0.21
100	29.55	49.25	38.64	68.19	0.83	0.47	0.32
150	38.33	67.88		86.93	0.90	0.49	0.43
200	47.10	86.50	47.53	105.66	0.95	0.51	0.53
250	55.88	105.13	56.41		0.99	0.52	0.64
300	64.65	123.75	65.29	124.39		0.52	0.75
350	73.43	142.38	74.17	143.12	1.02	0.52	0.85
400	82.20	161.00	83.05	161.85	1.04		0.96
450	90.98	179.63	91.93	180.58	1.05	0.53	
500	99.75	198.25	100.82	199.32	1.07	0.54	1.07
550	108.53	216.88	109.70	218.05	1.08	0.54	1.17
600	117.30	235.50	118.58	236.78	1.09	0.54	1.28
650	126.08	254.13	127.46	255.51	1.10	0.54	1.38
700	134.85	272.75	136.34	274.24	1.11	0.55	1.49
750	143.62	291.38	145.22	292.97	1.11	0.55	1.60
	152.40	310.00	154.10	311.70	1.12	0.55	1.70
800		328.63	162.99	330.44	1.12	0.55	1.81
850	161.18		171.87	349.17	1.13	0.55	1.92
900	169.95	347.25	180.75	367.90	1.13	0.55	2.02
950	178.73	365.88	100.75	007.00			

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

#### COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

#### RATE SCHEDULE:

## NATURAL GAS VEHICLE (NGV)

#### PRESENT RATES

#### Customer Charge 12.00

PROPOSED RATES

**Customer Charge** 12.00

#### Energy Charge

143.62

152.40

161.18

169.95

178.73

750

800

850

900

950

291.38

310.00

328.63

347.25

365.88

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

Energy Charge

Beginning	Ending	cents
therms	therms	per therm
0	0 N/A	0 13.484

-32.53

-34.56

-36.59

-38.63

(10.49)

(10.52)

(10.54)

(10.56)

(21.34)

(21.44)

(21.53)

(21.61)

GAS COST CENTS/THERM 19.7 THERM USAGE INCREMENT 50

PROPOSED PRESENT percent percent monthly monthly monthly monthly increase Dollar increase bill bill bill bill therm with fuel Increase w/o fuel w/o fuel with fuel with fuel w/o fuel usage 0.00 0.00 0.00 12.00 12.00 0 12.00 12.00 (6.64)-2.03(9.79)18.74 28.59 20.78 30.63 50 (8.26)-4.07(13.76)45.18 25.48 49.25 29.55 100 (8.99)-6.1032.23 61.78 (15.91)67.88 150 38.33 (9.40)-8.1378.37 (17.27)38.97 86.50 47.10 200 -10.17(9.67)94.96 (18.19)45.71 55.88 105.13 250 -12.20(9.86)111.55 52.45 (18.87)123.75 64.65 300 -14.23(10.00)59.19 128.14 (19.38)142.38 73.43 350 -16.26 65.94 144.74 (19.79)(10.10)82.20 161.00 400 -18.30(10.19)72.68 161.33 (20.11)179.63 90.98 450 -20.33(10.25)79.42 177.92 (20.38)99.75 198.25 500 -22.36 (10.31)86.16 194.51 (20.61)216.88 108.53 550 -24.40(10.36)(20.80)92.90 211.10 235.50 117.30 600 -26.43(10.40) 99.65 227.70 (20.96)254.13 126.08 650 -28.46(21.11)(10.44)106.39 244.29 134.85 272.75 700 -30.49260.88 (21.23)(10.47)113.13

119.87

126.61

133.36

140.10

277.47

294.06

310.66

327.25

## COST OF SERVICE SUMMARY RATE COMPARISON

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

#### RATE SCHEDULE:

## PROPOSED RATES

INTERRUPTIBLE PREFERRED (IP)

Customer Charge 36.00

Customer Charge 36.00

PRESENT RATES

#### Energy Charge

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	<u>therms</u>	therms	per therm
0	0 N/A	0 11.616	0	0 N/A	0 11.667

#### GAS COST CENTS/THERM 19.7

PROPOSED PRESENT monthly percent percent monthly monthly monthly Dollar increase increase bill bill bill bill therm with fuel Increase w/o fuel w/o fuel with fuel with fuel w/o fuel usage 0.00 0.00 0.00 36.00 36.00 36.00 36.00 0 0.05 0.03 51.68 0.06 41.83 51.66 41.81 50 0.08 0.05 0.11 67.37 67.32 47.67 100 47.62 0.09 0.08 0.14 53.50 83.05 150 53.42 82.97 0.10 0.10 98.73 0.17 59.33 98.63 200 59.23 0.13 0.11 0.20 114.42 114.29 65.17 65.04 250 0.15 0.22 0.12 130.10 71.00 300 70.85 129.95 0.18 0.12 0.23 76.83 145.78 76.66 145.61 350 0.13 0.20 0.25 161.47 82.67 82.46 161.26 400 0.23 0.26 0.13 88.50 177.15 176.92 450 88.27 0.25 0.13 0.27 94.34 192.84 192.58 94.08 500 0.28 0.13 208.52 0.28 100.17 99.89 208.24 550 0.31 0.14 106.00 224.20 0.29 105.70 223.90 600 0.33 239.89 0.30 0.14 111.84 239.55 650 111.50 0.36 255.57 0.30 0.14 117.67 255.21 700 117.31 0.38 0.31 0.14 271.25 123.50 270.87 123.12 750 0.41 0.32 0.14 286.94 129.34 128.93 286.53 800 0.43 0.32 0.14 302.62 135.17 134.74 302.19 850 0.46 0.33 0.14 318.30 141.00 140.54 317.84 900 0.48 333.99 0.33 0.15 146.84 333.50 146.35 950

#### ATTACHMENT 8

Energy Charge

THERM USAGE INCREMENT

50

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

# RATE COMPARISON

ATTACHMENT 8

RATE SCHEDULE:

#### PROPOSED RATES

CONTRACT INTERRUPTIBLE

PREFERRED (CI)

Customer Charge 36.00

PRESENT RATES

Customer Charge

36.00

## Energy Charge

Beginning	Ending	cents	Beginning
therms	therms	per therm	therms
0	0 N/A	0 11.616	

GAS COST CE'ITS/THERM

19.7

THERM USAGE INCREMENT

5000

	PRESENT		PROPOSED					
	monthly	monthly	monthly	monthly	percent	percent		
therm	bill	bill	bill	bill	increase	increase	Dollar	
usage	w/o fuel	with fuel	w/o fuel	with fuel	w/o fuel	with fuel	Increase	
0	36.00	36.00	36.00	36.00	0.00	0.00	0.00	
5000	616.80	1,601.80	619.35	1,604.35	0.41	0.16	2.55	
10000	1,197.60	3,167.60	1,202.70	3,172.70	0.43	0.16	5.10	
15000	1,778.40	4,733,40	1,786.05	4,741.05	0.43	0.16	7.65	
20000	2,359.20	6,299.20	2,369.40	6,309.40	0.43	0.16	10.20	
25000	2,940.00	7,865.00	2,952.75	7,877.75	0.43	0.16	12.75	
30000	3,520.80	9,430.80	3,536.10	9,446.10	0.43	0.16	15.30	
35000	4,101.60	10,996.60	4,119.45	11,014.45	0.44	0.16	17.85	
40000	4,682.40	12,562.40	4,702.80	12,582.80	0.44	0.16	20.40	
45000	5,263.20	14,128.20	5,286.15	14,151.15	0.44	0.16	22.95	
50000	5,844.00	15,694.00	5,869.50	15,719.50	0.44	0.16	25.50	
55000	6,424.80	17,259.80	6,452.85	17,287.85	0.44	0.16	28.05	
60000	7.005.60	18,825.60	7,036.20	18,856.20	0.44	0.16	30.60	
65000	7,586.40	20,391.40	7,619.55	20,424.55	0.44	0.16	33.15	
70000	8,167.20	21,957.20	8,202.90	21,992.90	0.44	0.16	35.70	
75000	8,748.00	23,523.00	8,786.25	23,561.25	0.44	0.16	38.25	
80000	9,328.80	25,088.80	9,369.60	25,129.60	0.44	0.16	40.80	
85000	9,909.60	26,654.60	9,952.95	26,697.95	0.44	0.16	43.35	
90000	10,490.40	28,220.40	10,536.30	28,266.30	0.44	0.16	45.90	
95000	11,071.20	29,786.20	11,119.65	29,834.65	0.44	0.16	48.45	

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# COST OF SERVICE SUMMARY

Energy Charge

Ending

therms

0

0

0

N/A

cents

per therm

0

11.667

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

## RATE SCHEDULE:

#### PROPOSED RATES

INTERRUPTIBLE LARGE VOLUME (IL)

Customer Charge 150.00

#### Energy Charge

PRESENT RATES

Customer Charge

150.00

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

#### GAS COST CENTS/THERM 19.7

#### Energy Charge

Beginning	Ending	cents
therms	therms	per therm
0	0	0
0	N/A	11.046

## THERM USAGE INCREMENT

5000

therm usage	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	Dollar Increase
0	150.00	150.00	150.00	150.00	0.00	0.00	0.00
5000	617.05	1,602.05	702.30	1,687.30	13.82	5.32	85.25
10000	1,084.10	3,054.10	1,254.60	3,224.60	15.73	5.58	170.50
15000	1,551.15	4,506.15	1,806.90	4,761.90	16.49	5.68	255.75
20000	2,018.20	5,958.20	2,359.20	6,299.20	16.90	5.72	341.00
25000	2,485.25	7,410.25	2,911.50	7,836.50	17.15	5.75	426.25
30000	2,952.30	8,862.30	3,463.80	9,373.80	17.33	5.77	511.50
35000	3,419.35	10,314.35	4,016.10	10,911.10	17.45	5.79	596.75
40000	3,886.40	11,766.40	4,568.40	12,448.40	17.55	5.80	682.00
40000	4,353.45	13,218.45	5,120.70	13,985.70	17.62	5.80	767.25
50000	4,820.50	14,670.50	5,673.00	15,523.00	17.68	5.81	852.50
55000	5,287.55	16,122.55	6,225.30	17,060.30	17.74	5.82	937.75
60000	5,754.60	17,574.60	6,777.60	18,597.60	17.78	5.82	1023.00
65000	6,221.65	19.026.65	7,329.90	20,134.90	17.81	5.82	1108.25
70000	6,688.70	20,478.70	7,882.20	21,672.20	17.84	5.83	1193.50
75000	7,155.75	21,930.75	8,434.50	23,209.50	17.87	5.83	1278.75 1364.00
80000	7,622.80	23,382.80	8,986.80	24,746.80	17.89	5.83	
85000	8,089.85	24,834.85	9,539.10	26,284.10	17.91	5.84	1449.25
90000	8,556.90	26,286.90	10,091.40	27,821.40	17.93	5.84	1534.50
95000	9,023.95	27,738.95	10,643.70	29,358.70	17.95	5.84	1619.75

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

#### COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

## RATE SCHEDULE:

## CONTRACT INTERRUPTIBLE LARGE VOLUME (CI-LV)

#### PROPOSED RATES

Customer Charge 150.00

Customer Charge 150.00

PRESENT RATES

#### Energy Charge

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

Energy Charge

Beginning	Ending	cents	
therms	therms	per therm	
0	0 N/A	0 11.046	

GAS COST CENTS/THERM 19.7 THERM USAGE INCREMENT 5000

therm usage	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	Dollar Increase
0	150.00	150.00	150.00	150.00	0.00	0.00	0.00
5000	617.05	1,602.05	702.30	1,687.30	13.82	5.32	85.25
10000	1,084.10	3,054.10	1,254.60	3,224.60	15.73	5.58	170.50
15000	1,551.15	4,506.15	1,806.90	4,761.90	16.49	5.68	255.75
20000	2,018.20	5,958.20	2,359.20	6,299.20	16.90	5.72	341.00
25000	2,485.25	7,410.25	2,911.50	7,836.50	17.15	5.75	426.25
30000	2,952.30	8,862.30	3,463.80	9,373.80	17.33	5.77	511.50
35000	3,419.35	10,314.35	4,016.10	10,911.10	17.45	5.79	596.75
40000	3,886.40	11,766.40	4,568.40	12,448.40	17.55	5.80	682.00
45000	4,353.45	13,218.45	5,120.70	13,985.70	17.62	5.80	767.25
50000	4,820.50	14,670.50	5,673.00	15,523.00	17.63	5.81	852.50
55000	5,287.55	16,122.55	6,225.30	17,060.30	17.74	5.82	937.75
60000	5,754.60	17,574.60	6,777.60	18,597.60	17.78	5.82	1023.00
65000	6,221.65	19,026.65	7,329.90	20,134.90	17.81	5.82	1108.25
70000	6,688.70	20,478.70	7,882.20	21,672.20	17.84	5.83	1193.50
75000	7,155.75	21,930.75	8,434.50	23,209.50	17.87	5.83	1278.75
80000	7,622.80	23,382.80	8,986.80	24,746.80	17.89	5.83	1364.00
85000	8,089.85	24,834.85	9,539.10	26,284.10	17.91	5.84	1449.25
90000	8,556.90	26,286.90	10,091.40	27,821.40	17.93	5.84	1534.50
95000	9,023.95	27,738.95	10,643.70	29,358.70	17.95	5.84	1619.75

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

#### COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

#### RATE SCHEDULE:

## COMMERCIAL TRANSPORTATION (CTS)

#### PRESENT RATES

# PROPOSED RATES

Customer Charge 12.00

Energy Charge

Customer Charge 12.00

#### Energy Charge

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	<u>therms</u>	therms	per therm
0	0	0	0	0	0
	N/A	17.550	0	N/A	17.763

GAS COST CENTS/THERM

#### THERM USAGE INCREMENT 10000

PROPOSED PRESENT percent monthly percent monthly monthly monthly Dollar increase increase bill bill bill bill therm with fuel Increase with fuel w/o fuel w/o fuel with fuel w/o fuel usage 0.00 0.00 0.00 12.00 12.00 12.00 0 12.00 1.21 1.21 21.30 1,788.30 1,788.30 1,767.00 10000 1,767.00 1.21 42.60 1.21 3,564.60 3,564.60 3,522.00 3,522.00 20000 63.90 1.21 1.21 5,340.90 5,340.90 5,277.00 5,277.00 30000 85.20 7,117.20 1.21 1.21 7,117.20 7,032.00 7,032.00 40000 1.21 106.50 1.21 8,893.50 8.893.50 8,787.00 8,787.00 50000 1.21 127.80 1.21 10.669.80 10,669.80 10,542.00 10,542.00 60000 1.21 149.10 12,446.10 1.21 12,446.10 12,297.00 12,297.00 70000 1.21 170.40 1.21 14,222.40 14,222.40 14,052.00 14,052.00 80000 1.21 191.70 1.21 15,998.70 15,998.70 15,807.00 15.807.00 90000 1.21 213.00 17,775.00 17,775.00 1.21 17,562.00 100000 17,562.00 1.21 234.30 1.21 19,551.30 19,551.30 19,317.00 19,317.00 110000 1.21 255.60 1.21 21,327.60 21,327.60 21,072.00 21,072.00 120000 1.21 276.90 1.21 23,103.90 23,103.90 22.827.00 22,827.00 130000 1.21 298.20 1.21 24,880.20 24,880.20 24,582.00 24,582.00 140000 1.21 319.50 26,656.50 26,656.50 1.21 26.337.00 150000 26,337.00 1.21 340.80 1.21 28,432.80 28,432.80 28,092.00 28,092.00 160000 1.21 362.10 1.21 30,209.10 30,209.10 29,847.00 29,847.00 170000 1.21 383.40 31,985.40 1.21 31,985.40 31,602.00 31,602.00 180000 404.70 1.21 1.21 33,761.70 33,761.70 33,357.00 33,357.00 190000

## COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

## COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

## RATE SCHEDULE:

#### PROPOSED RATES

INTERRUPTIBLE TRANSPORTATION (ITS)

Customer Charge 300.00

Energy Charge

#### Energy Charge

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	<u>therms</u>	therms	per therm
0	0 N/A	0 11.616	0	0 N/A	0 11.667

GAS COST CENIS/THERM

## THERM USAGE INCREMENT

10000

therm usage	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill w/o fuel	monthly bill with fuel	percent increase w/o fuel	percent increase with fuel	Dollar Increase
0	36.00	36.00	300.00	300.00	733.33	733.33	264.00
0	1,197.60	1,197.60	1,466.70	1,466.70	22.47	22.47	269.10
10000	2,359.20	2,359.20	2,633.40	2,633.40	11.62	11.62	274.20
20000	3,520.80	3,520.80	3,800.10	3,800.10	7.93	7.93	279.30
30000	4,682.40	4,682.40	4,966.80	4,966.80	6.07	6.07	284.40
40000		5,844.00	6,133.50	6,133.50	4.95	4.95	289.50
50000	5,844.00	7,005.60	7,300.20	7,300.20	4.21	4.21	294.60
60000	7,005.60	8,167.20	8,466.90	8,466.90	3.67	3.67	299.70
70000	8,167.20	9,328.80	9,633.60	9,633.60	3.27	3.27	304.80
80000	9,328.80	10,490.40	10,800.30	10,800.30	2.95	2.95	309.90
90000	10,490.40		11,967.00	11,967.00	2.70	2.70	315.00
100000	11,652.00	11,652.00	13,133.70	13,133.70	2.50	2.50	320.10
110000	12,813.60	12,813.60	14,300.40	14,300.40	2.33	2.33	325.20
120000	13,975.20	13,975.20	15,467.10	15,467.10	2.18	2.18	330.30
130000	15,136.80	15,136.80	16,633.80	16,633.80	2.06	2.06	335.40
140000	16,298.40	16,298.40	17,800.50	17,800.50	1.95	1.95	340.50
150000	17,460.00	17,460.00	18,967.20	18,967.20	1.86	1.86	345.60
160000	18,621.60	18,621.60	20,133.90	20,133.90	1.77	1.77	350.70
170000	19,783.20	19,783.20	21,300.60	21,300.60	1.70	1.70	355.80
180000	20,944.80	20,944.80	22,467.30	22,467.30	1.63	1.63	360.90
190000	22,106.40	22,106.40	22,407.30	22,401.00			

PRESENT RATES

Customer Charge 36.00

> COST OF SERVICE SUMMARY RATE COMPARISON

ATTACHMENT 8

## COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

# TRANSPORTATION (CI-TS)

CONTRACT INTERRUPTIBLE

## PROPOSED RATES

Customer Charge 300.00

**Customer Charge** 36.00

Energy Charge

PRESENT RATES

#### Energy Charge

Beginning therms	Ending therms	cents per therm	Beginning therms		Ending therms	cents per therm
0	0 N/A	0 11.616		0 0	0 N/A	0 11.667

## GAS COST CENTS/THERM

#### 0

## THERM USAGE INCREMENT

10000

	PRESENT		PROPOSED				
	monthly	monthly	monthly	monthly	percent	percent	Deller
therm	bill	bill	bill	bill	increase	increase	Dollar
usage	w/o fuel	with fuel	w/o fuel	with fuel	w/o fuel	with fuel	Increase
dougo						700.00	264.00
0	36.00	36.00	300.00	300.00	733.33	733.33	269.10
10000	1,197.60	1,197.60	1,466.70	1,466.70	22.47	22.47	274.20
20000	2,359.20	2,359.20	2,633.40	2,633.40	11.62	11.62	
30000	3,520.80	3,520.80	3,800.10	3,800.10	7.93	7.93	279.30
40000	4,682.40	4,682.40	4,966.80	4,966.80	6.07	6.07	284.40 289.50
50000	5,844.00	5,844.00	6,133.50	6,133.50	4.95	4.95	289.50
60000	7,005.60	7.005.60	7,300.20	7,300.20	4.21	4.21	299.70
70000	8,167.20	8,167.20	8,466.90	8,466.90	3.67	3.67	
80000	9,328.80	9,328.80	9,633.60	9,633.60	3.27	3.27	304.80
90000	10,490.40	10,490.40	10,800.30	10,800.30	2.95	2.95	309.90
100000	11,652.00	11,652.00	11,967.00	11,967.00	2.70	2.70	315.00
110000	12,813.60	12,813.60	13,133.70	13,133.70	2.50	2.50	320.10
120000	13,975.20	13,975.20	14,300.40	14,300.40	2.33	2.33	325.20 330.30
130000	15,136.80	15,136.80	15,467.10	15,467.10	2.18	2.18	
140000	16,298.40	16,298.40	16,633.80	16,633.80	2.06	2.06	335.40
150000	17,460.00	17,460.00	17,800.50	17,800.50	1.95	1.95	340.50
160000	18,621.60	18,621.60	18,967.20	18,967.20	1.86	1.86	345.60
170000	19,783.20	19,783.20	20,133.90	20,133.90	1.77	1.77	350.70
180000	20,944.80	20,944.80	21,300.60	21,300.60	1.70	1.70	355.80
190000	22,106.40	22,106.40	22,467.30	22,467.30	1.63	1.63	360.90

# RATE SCHEDULE:

RATE COMPARISON

RATE SCHEDULE:

ATTACHMENT 8

## INTERRUPTIBEL LARGE VOLUME TRANSPORTATION (ILT)

## PROPOSED RATES

Customer Charge 150.00

Energy Charge

Energy Charge

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	therms	therms	per therm
0	0	0	0	0	0
	N/A	9.341	0	N/A	11.046

GAS COST CENTS/THERM 0 THERM USAGE INCREMENT

10000

	PRESENT		PROPOSED			2	
	monthly	monthly	monthly	monthly	percent	percent	
therm	bill	bill	bill	bill	increase	increase	Dollar
usage	w/o fuel	with fuel	w/o fuel	with fuel	w/o fuel	with fuel	Increase
-	450.00	150.00	150.00	150.00	0.00	0.00	0.00
0	150.00	150.00	1,254.60	1,254.60	15.73	15.73	170.50
10000	1,084.10	1,084.10		2,359.20	16.90	16.90	341.00
20000	2,018.20	2,018.20	2,359.20		17.33	17.33	511.50
30000	2,952.30	2,952.30	3,463.80	3,463.80	17.55	17.55	682.00
40000	3,886.40	3,886.40	4,568.40	4,568.40		17.68	852.50
50000	4,820.50	4,820.50	5,673.00	5,673.00	17.68		1023.00
60000	5,754.60	5,754.60	6,777.60	6,777.60	17.78	17.78	1193.50
70000	6,688.70	6,688.70	7,882.20	7,882.20	17.84	17.84	
80000	7,622.80	7,622.80	8,986.80	8,986.80	17.89	17.89	1364.00
90000	8,556.90	8,556.90	10,091.40	10,091.40	17.93	17.93	1534.50
100000	9,491.00	9,491.00	11,196.00	11,196.00	17.96	17.96	1705.00
110000	10,425.10	10,425.10	12,300.60	12,300.60	17.99	17.99	1875.50
120000	11,359.20	11,359.20	13,405.20	13,405.20	18.01	18.01	2046.00
130000	12,293.30	12,293.30	14,509.80	14,509.80	18.03	18.03	2216.50
140000	13,227.40	13,227.40	15,614.40	15,614.40	18.05	18.05	2387.00
		14,161.50	16,719.00	16,719.00	18.06	18.06	2557.50
150000	14,161.50	15,095.60	17,823.60	17,823.60	18.07	18.07	2728.00
160000	15,095.60		18,928.20	18,928.20	18.08	18.08	2898.50
170000	16,029.70	16,029.70	20,032.80	20,032.80	18.09	18.09	3069.00
180000	16,963.80	16,963.80		21,137.40	18.10	18.10	3239.50
190000	17,897.90	17,897.90	21,137.40	21,137.40	10.10	10.10	

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# COST OF SERVICE SUMMARY

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

## PRESENT RATES

Customer Charge 150.00

ORDER NO. PSC-94-1455-PHO-GU DOCKET NO. 940276-GU PAGE 75 COST OF SERVICE SUMMARY

COMPANY: CITY GAS COMPANY DOCKET NO. 940276-GU

## RATE SCHEDULE:

## CONTRACT INTERRUPTIBEL LARGE VOLUME TRANSPORTATION (CI-LVT)

ATTACHMENT 8

#### PROPOSED RATES

**Customer Charge** 150.00

Energy Charge

THERM USAGE INCREMENT

10000

**Customer Charge** 150.00

PRESENT RATES

## Energy Charge

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	therms	therms	per therm
0	0 N/A	0 9.341		0 0 0 N/A	0 11.046

RATE COMPARISON

#### GAS COST CENTS/THERM 0

therm usage	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill <u>w/o fuel</u>	monthly bill <u>with fuel</u>	percent increase w/o fuel	percent increase with fuel	Dollar Increase
0	150.00	150.00	150.00	150.00	0.00	0.00	0.00
10000	1,084.10	1,084.10	1,254.60	1,254.60	15.73	15.73	170.50
20000	2,018.20	2,018.20	2,359.20	2,359.20	16.90	16.90	341.00
30000	2,952.30	2,952.30	3,463.80	3,463.80	17.33	17.33	511.50
40000	3,886.40	3,886.40	4,568.40	4,568.40	17.55	17.55	682.00
50000	4,820.50	4,820.50	5,673.00	5,673.00	17.68	17.68	852.50
60000	5,754.60	5,754.60	6,777.60	6,777.60	17.78	17.78	1023.00
70000	6,688.70	6,688.70	7,882.20	7,882.20	17.84	17.84	1193.50
80000	7,622.80	7,622.80	8,986.80	8,986.80	17.89	17.89	1364.00
90000	8,556.90	8,556.90	10,091.40	10,091.40	17.93	17.93	1534.50 1705.00
100000	9,491.00	9,491.00	11,196.00	11,196.00	17.96	17.96	1875.50
110000	10,425.10	10,425.10	12,300.60	12,300.60	17.99	17.99	2046.00
120000	11,359.20	11,359.20	13,405.20	13,405.20	18.01	18.01	
130000	12,293.30	12,293.30	14,509.80	14,509.80	18.03	18.03	2216.50
140000	13,227.40	13,227.40	15,614.40	15,614.40	18.05	18.05	2387.00
150000	14,161.50	14,161.50	16,719.00	16,719.00	18.06	18.06	2557.50 2728.00
160000	15,095.60	15,095.60	17,823.60	17,823.60	18.07	18.07	
170000	16,029.70	16,029.70	18,928.20	18,928.20	18.08	18.08	2898.50
180000	16,963.80	16,963.80	20,032.80	20,032.80	18.09	18.09	3069.00
190000	17,897.90	17,897.90	21,137.40	21,137.40	18.10	18.10	3239.50