# BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Application for a rate increase by FLORIDA PUBLIC UTILITIES COMPANY.

) DOCKET NO. 940620-GU ) ORDER NO. PSC-95-0435-PHO-GU ) ISSUED: March 31, 1995

Pursuant to Notice, a Prehearing Conference was held on March 20, 1995, in Tallahassee, Florida, before Chairman Susan F. Clark, as Prehearing Officer.

# **APPEARANCES:**

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Wayne L. Schiefelbein, Esquire, Gatlin, Woods, Carlson & Cowdery, 1709-D Mahan Drive, Tallahassee, Florida 32308 On behalf of Florida Public Utilities Company.

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

#### PREHEARING ORDER

## I. CASE BACKGROUND

On September 23, 1994, Florida Public Utilities Company (FPUC or Company) filed a petition for increased rates and charges pursuant to Sections 366.06 and 366.071, Florida Statutes. A Prehearing Conference was held on March 20, 1995. The Hearing is scheduled for April 6, 1995.

# 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 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

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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:

- 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 Clerk'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

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.

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Witness	Appearing For	Issues #
Direct		
Charles L. Stein	FPUC	4, 8, 11, 12, 41, 44, 64
William L. Pence	FPUC	37
Robert L. Smith	FPUC	3, 34, 38, 43, 48-50
George M. Bachman	FPUC	2, 3, 11, 12, 18, 19-23, 32-33, 35, 37-40, 42, 45-46, 50-53, 55-56, 58-62
Cheryl M. Martin	FPUC	5-6, 9, 10, 13-17, 24-27, 29, 30, 36, 47, 54, 57
Marc L. Schneidermann	FPUC	3, 7, 8, 31, 63, 65-67
Robert S. Jackson	FPUC	28
Nancy E. Pruitt	Staff	1
Pete Lester (1)	Staff	28

Witness	Appearing For	Issues #
Rebuttal		
Pete Lester (1)	Staff	28
Robert S. Jackson	FPUC	28

(1) Witness Lester's Direct and Rebuttal Testimony are contained in one document.

## V. BASIC POSITIONS

**FPUC:** The Company's existing gas rates and charges cannot produce a fair return on its property used and useful in serving the public. FPUC therefore seeks approval to permanently increase its gas rates and charges so as to generate increased annual revenues in accordance with the stipulated resolution of this case as set forth in the issues herein below.

**STAFF:** If the proposed stipulation on the issues herein is approved by the Commission, the Company will require additional revenues of \$1,282,001 based on a rate of return of 8.44%, including a return on equity of 11.40%, and a rate base of \$27,241,536.

VI. ISSUES AND POSITIONS

## QUALITY OF SERVICE

STIPULATED <u>ISSUE 1:</u> Is FPUC's quality of service adequate?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: Yes.

#### TEST YEAR AND FORECASTING

STIPULATED

**IBSUE 2:** Is FPUC's request for permanent rate relief based on a historical test period of calendar year 1993 and a projected test period of calendar year 1995 appropriate?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: Yes.

**STIPULATED** <u>ISSUE 3:</u> Are the Company's business-as-usual test year forecasts for customers and therm sales by revenue categories appropriate?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: Yes.

**STIPULATED ISSUE 4:** Are FPUC's test year forecasts of initial connections and reconnections appropriate?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: Yes.

#### RATE BASE

**STIPULATED** <u>ISSUE 5:</u> What is the appropriate projected test year Plant in Service?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate amount is \$39,864,953. This amount includes adjustments discussed in Issues 6, 7, 9 and 14, as well as a \$37,800 increase to restate estimated December 31, 1994, balances to actual balances.

#### STIPULATED

**ISSUE 6:** Should rate base and expenses be increased to include blanket construction projects omitted from 1995 projections? (Audit Disclosure No. 11)

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Yes. Increase Plant in Service \$520,743; increase Accumulated Depreciation \$5,693; and increase Depreciation Expense by \$16,734.

#### STIPULATED

**ISSUE 7:** Should rate base be reduced to remove inactive service lines that have been inactive for more than five years? (Audit Disclosure No. 1; Engineering Report p. 5)

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Test year Plant in Service should be reduced \$22,531; Depreciation Reserve should be reduced \$23,286; and Depreciation Expense should be reduced \$1,510, based on newly approved depreciation rates.

#### STIPULATED

**ISSUE 8:** Will FPUC complete the survey of inactive service lines as ordered in Commission Order No. 24094 in Docket No. 900151-GU and physically retire the inactive service lines as required by Rule 25-12.045, Florida Administrative Code?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No. The Company will be unable to complete the survey on time because of unforeseen difficulty with the physical survey and insufficient resources allocated in the last rate case. Staff believes that the survey for inactive service lines and the physical retirement of the inactive service lines that will not serve the public should be a high priority for the reasons of fiscal accuracy, system operations efficiencies and public safety. Staff believes the Company should complete the survey program no later than December 31, 1998. Service lines that are inactive at the time of discovery should be retired within six months, unless the period of inactivity can be documented; in those cases the service should be retired as required by Rule 25-12.045. The Company should file status reports on the survey activity and service line retirements each quarter. The Gas Engineering & Safety Section will specify the reports format and content requirements.

#### STIPULATED

**ISBUE 9:** Should an adjustment be made to reduce Plant, Accumulated Depreciation, and Depreciation Expense to remove non-utility operations? (Audit Disclosure No. 6; Engineering Report p. 3)

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Yes. Recognizing 1995 blanket construction projects and 1994 actual plant, test year Plant in Service should

be reduced \$22,300; Accumulated Depreciation reduced \$26,783; and Depreciation Expense reduced by \$7,367 to remove nonutility operations.

**STIPULATED ISSUE 10:** Should an adjustment be made for common plant additions, such as the addition to the general office?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Since construction has not been started on the new addition to the general office building it would be appropriate to reduce allocated common plant \$337,195; reduce Accumulated Depreciation on common plant \$11,462; and increase common plant Depreciation Expense \$2,038. This adjustment also updates the projections to actual 1994 amounts and reflects the new depreciation rates and the revised common plant allocation factors. The consolidated gas division's allocated rate base associated with the expansion of the corporate headquarters and its related allocated expenses, such as depreciation, property taxes and moving expense, may properly be the subject of a limited proceeding for a rate increase under the appropriate circumstances (i.e., the Company is not in an overearning position, timeliness, etc.).

## STIPULATED

**ISSUE 11:** Has the Company properly recorded the Gun Club Estates conversion from LP to natural gas? (Audit Disclosure No. 13)

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. The Company properly recorded the Gun Club Estates conversions at original cost.

**STIPULATED ISSUE 12:** Has the Company properly recorded the IBIS conversion from LP to natural gas?

**<u><b>PPUC'S POSITION:**</u> The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. The Company properly recorded the IBIS conversion at original cost.

#### STIPULATED

**ISSUE 13:** Should the Commission require the Company to include all gas plant under construction in rate base?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. The Commission should require Florida Public Utilities-Gas Division to include all gas plant under construction in rate base for all future purposes, such as surveillance reports and interim purposes, effective June 1, 1995. Also, the Company's related allowance for funds used during construction (AFUDC) rate should be eliminated.

#### STIPULATED

**ISSUE 14:** What is the appropriate amount of Construction Work in Progress for the projected test year?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate amount is \$298,194. Since the Company originally did not project any CWIP for the projected test year, this adjustment increases CWIP by \$298,194, reduces Plant in Service by \$298,194, reduces Accumulated Depreciation \$5,099 and decreases Depreciation Expense \$10,198.

## STIPULATED

**ISBUE 15:** What are the appropriate depreciation rates to be used?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate depreciation rates to be used in this proceeding are the rates approved by the Commission in Docket No. 940734-GU.

**STIPULATED <u>ISSUE 16:</u>** What is the appropriate projected test year Depreciation Reserve?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate projected test year Depreciation Reserve, excluding the common plant reserve, is \$13,517,000 which represents a reduction in the reserve of \$542,571. The \$13,517,000 considers adjustments discussed in Issues 6, 7, 9 and 14, as well

as a \$493,096 reduction resulting from depreciation rate changes. This adjustment also updates projections to actual 1994 amounts.

STIPULATED

**ISSUE 17:** What is the appropriate amount of Customer Advances for Construction for the projected test year?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: The appropriate amount is \$267,798.

STIPULATED

**ISSUE 18:** What is the appropriate amount of cash to be included in working capital?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate level of cash is \$219,550. In addition, revenues should be increased by \$7,735 for interest earned on this cash. See Issue 31.

## STIPULATED

**ISSUE 19:** Should unamortized rate case expense be included in working capital?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** One half of the allowed rate case expense or \$56,500 should be allowed. This would result in a \$70,213 reduction to Working Capital. The amount of rate case expense allowed in Working Capital is reflective of a compromise of Staff's philosophy and FPUC's philosophy and is not intended to have precedential value beyond this proceeding.

## STIPULATED

**ISSUE 20:** Should the Company's projected net gas cost underrecovery be excluded from working capital?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Yes. Working capital should be reduced \$84,763 to remove the Company's projected net gas cost underrecovery.

#### STIPULATED

**ISSUE 21:** Should an adjustment be made to accrued taxes payable such that the rate base effect of adjustments discussed in Audit Disclosure No. 3 is revenue neutral, and if so, what is the appropriate adjustment?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Accrued taxes payable-income should be reduced and Working Capital Allowance should be increased by \$37,471 for 1995. Also, corresponding adjustments to accumulated deferred income taxes (ADITs) are necessary. The corresponding adjustments to ADITs are dispensed within Issue 26. The adjustments to accrued taxes payable-income and ADITs are to produce parallel treatment of the balance sheet and income statement effect of the environmental insurance proceeds.

#### STIPULATED

**ISSUE 22:** What is the appropriate projected test year working capital allowance?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate projected test year working capital allowance is \$362,923. (See Attachment 1A)

#### STIPULATED

**ISSUE 23:** What is the appropriate projected test year rate base?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate test year rate base is \$27,241,536. (See Attachment 1)

### CAPITAL STRUCTURE

#### STIPULATED

**ISSUE 24:** Should an adjustment be made to investment tax credits?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No adjustments should be made to ITC balances. The appropriate 1995 projected balances of unamortized ITCs are \$22,170 for zero cost ITCs and \$741,282 for weighted cost ITCs.

## STIPULATED

**ISSUE 25:** What are the appropriate cost rates for investment tax credits?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate cost rate of the 3% unamortized ITCs is zero. The appropriate cost rate of the weighted cost unamortized ITCs is 10.24%, which is a calculation based on Staff's recommended capital structure and Staff's recommended cost rates, as reflected on Attachment 3.

#### STIPULATED

**ISSUE 26:** Should an adjustment be made to accumulated deferred income taxes (ADITs)?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Accumulated deferred income taxes should be increased by \$140,939. Of the \$140,939, \$83,790 relates to Issues 5 and 6 and \$57,149 relates to Issue 21. The \$83,790 reflects a pro rata amount of ADITs associated with Staff's recommendation to include blanket construction projects omitted from its original 1995 projections as well as the recommended increase in Plant in Service to restate projected December 31, 1994, plant balances to actual December 31, 1994, plant balances. The \$57,149 increase to ADITs is to produce parallel treatment of the balance sheet and income statement effect of the environmental insurance proceeds.

## STIPULATED

**ISSUE 27:** Should the Commission remove an amount from equity for non-utility and common plant allocated to other operations in reconciling capital structure to rate base?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Yes. A specific adjustment should be made, reducing equity by \$14,718, which is the estimated net nonutility plant adjustment that Staff recommends be removed from rate base in Issue 9 (\$22,300 for plant less \$7,582 for estimated depreciation reserve). However, the common plant adjustment in Issue 10 should be removed pro rata from all investor sources of capital.

# STIPULATED

**ISSUE 28:** What is the appropriate cost rate for common equity?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate cost rate for common equity is 11.40%, with a range of plus or minus 100 basis points.

#### STIPULATED

**ISSUE 29:** What is the appropriate cost rate for short-term debt?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate cost rate for short-term debt is 6.93% per Exhibit CMM-3.

## STIPULATED

**ISSUE 30:** 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 December 31, 1995?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate weighted average cost of capital for the projected test year ending December 31, 1995 is 8.44%. The Company's treasury stock and nonutility investment in Flo-Gas were removed from common equity at the consolidated level before investor capital was allocated to the gas division. An adjustment addressed in Issue 27 reduces projected equity by \$14,718 and an adjustment addressed in Issue 26 increases projected accumulated deferred income taxes by \$140,939. All other adjustments, including Staff's adjustment to common plant, were spread pro rata over investor sources of capital. Further, the return on common equity is 11.40%, the long-term debt rate is 9.93% and the cost rate for short-term debt is 6.93%. The proper components, amounts and cost rates are shown on Attachment 3.

## NET OPERATING INCOME

**STIPULATED** <u>ISSUE 31:</u> What is the appropriate level of total operating revenues for the 1995 projected test year?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate level of operating revenue, including interest income of \$7,735 (Issue 18) and imputed revenues of \$100,703 for marketing programs and related staffing (Issue 48) is \$11,426,240.

#### STIPULATED

**ISSUE 32:** Has the Company properly removed Chamber of Commerce dues and other membership dues from expenses?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No. The Company should remove \$718 in dues from Account 930.2 and \$1,221 in dues from Account 912 for 1995. The total adjustment is \$1,939.

## STIPULATED

**ISSUE 33:** What is the appropriate amount of rate case expense and what is the appropriate amortization period?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate amount of rate case expense is \$113,000 amortized over four years beginning the month new rates go into effect. Therefore, the appropriate rate case amortization is \$28,250, a reduction of \$7,954.

#### STIPULATED

**ISSUE 34:** Should there be an adjustment to Accounts 913 or 930 to remove image building or other inappropriate advertising expenses?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** No adjustment is needed to Account 930. Account 913 should be reduced \$7,871 in 1995 for production of a corporate video, printing of money flyers, advertising for non-regulated functions, and image building.

#### STIPULATED

**ISSUE 35:** Is FPUC's requested level of outside services for the 1995 projected year appropriate?

**<u><b>PPUC'S POSITION:**</u> The Company agrees with Staff's position.

**STAFF'S POSITION:** No. Expenses should be reduced by \$10,326 to reduce legal expenses for certain personnel matters to a more reasonable level.

## STIPULATED

**ISSUE 36:** Should an adjustment be made to forecasted ESOP costs, and if so, what is the appropriate adjustment? (Audit Disclosure No. 5)

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: No adjustment is necessary.

#### STIPULATED

**ISSUE 37:** What is the proper amount and ratemaking treatment of expenses associated with the environmental clean-up of manufactured gas plant sites?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The current accrual of \$240,000 per year that was established in Docket No. 900151-GU shall be continued for the remainder of the approved 10-year accrual period.

#### STIPULATED

**ISSUE 38:** What is the appropriate ratemaking treatment for piping allowances? Is the amount and the amortization of the piping allowances appropriate? (Audit Disclosure No. 9)

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The costs should be capitalized and amortized over seven years. Therefore, reduce Account 916 by \$39,000; increase Working Capital by \$54,878; and increase Amortization Expense by \$8,376.

## STIPULATED

**ISSUE 39:** What is the appropriate ratemaking treatment for conversion expenses? Is the amount and the amortization of the conversion expenses appropriate? (Audit Disclosure No. 9)

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The cost should be capitalized and amortized over five years. Reduce Account 916 by \$65,093; increase Working Capital by \$85,643; and increase Amortization Expense by \$19,571.

## STIPULATED

**ISSUE 40:** Should an adjustment be made to the insurance reserves and insurance expense for property, liability, auto, workers compensation, and medical?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Medical self insurance expense should be reduced by \$100,162 based on the 3-year average actual claims history. Injuries and Damages expense should be reduced by \$28,499 to correct an error made by the Company in trending the capitalized payroll and increased by \$29,954 to recognize additional executive risk and general liability premiums. The total reduction to expense is \$98,707. In addition, Working Capital should be increased by \$49,354. No adjustment is necessary to property insurance.

## STIPULATED

**ISSUE 41:** Should an adjustment be made to meter change-out expense?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Yes. Meter change-out expense should be reduced by \$8,121 based on a 4-year average of the number of meters changed out.

#### STIPULATED

**ISEUE 42:** Should pension and post retirement benefits expense be adjusted to reflect the updated discount rate?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. The proper discount rate used to calculate post-retirement benefits expense should be the most recent monthly average AA utility bond rate. The February 1995 average AA utility bond rate is 8.33%. This adjustment decreases FASB 106 expense in account 926.3 by \$26,088 and increases working capital \$13,044.

#### STIPULATED

**ISSUE 43:** Should expenses be reduced to remove selling expenses not amortized? (Audit Exception No. 2)

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Yes. Account 912 should be reduced by \$2,104 for two-thirds of a 3-year supply of color posters pocket folders.

## STIPULATED

**ISSUE 44:** The Company made an adjustment to increase Accounts 878, Meter & House Regulator Expense, and 887, Maintenance of Mains, to normalize for lost time due to above average medical related absences. Is this adjustment appropriate? (Audit Disclosure No. 15)

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No. Account 878, Meter & House Regulator Expense, should be reduced by \$11,158 to remove a portion of the salary of a Service Technician who retired in 1993 and has not been replaced to date. In addition, Account 893, Maintenance of Meters & House Regulators, should be reduced by \$15,600 to remove a portion of the wages that the Company added to Account 887 to normalize for medical related absences. The total reduction to expense is \$26,758.

#### STIPULATED

**ISSUE 45:** The Company made an adjustment to increase Account 904, Uncollectible Accounts, to adjust to the 3-year average charge offs. Is this adjustment appropriate?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No. Reduce Account 904, Bad Debt Expense, by \$5,980 and Working Capital by \$12,362 based on a 3-year average of net write-offs as a percent of sales.

## STIPULATED

**ISSUE 46:** The Company made an adjustment to increase Account 921, Office Supplies & Expense, for the Company use portion of purchased gas. Is this adjustment appropriate?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No. Since the Company use portion of purchased gas is currently recovered through the Purchased Gas Adjustment Clause, Account 921 should be reduced by \$25,268 for 1995.

## STIPULATED

**ISSUE 47:** Should an adjustment be made to reduce expenses for the depreciation study? (Audit Disclosure No. 7)

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** No adjustment is necessary based on a 4-year amortization period.

#### STIPULATED

**IBBUE 48:** Should various marketing programs and associated staffing proposed by the Company be recovered through base rates? If so, are the expenses and revenues appropriate?

**<u><b>PPUC'S POSITION:**</u> The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** Expenses for the below listed programs are appropriate for recovery through base rates. Staff believes that certain adjustments to projected expenses should be made. In addition, related revenues should be imputed:

- Energy Savers Program
- Residential Energy Efficiency Program
- Residential Energy Audit Program
- <sup>o</sup> Homeowners Maximized Energy Savings Program
- Business Energy Efficiency Plan
- Consumer Affairs Services
- Utility Service and Information Program
- Appliance Conservation and Education Program

Staff recommends that a portion of the directly related expenses for the allowed marketing programs in Account 912 be reduced \$3,334; Account 913 be reduced \$31,758; Account 916 be reduced by \$15,667 and expenses in Account 912 related to the new positions be reduced \$50,370. In addition, revenues of \$100,703 associated with the approved programs and related staffing should be imputed. The total amount of disallowed expenses is \$101,129. Since the Company did not increase expenses to allow for the higher growth rate of customers, Staff has also changed the factor for customer growth in the trend schedules which has the effect of increasing 0 & M expenses \$31,914. The net effect of trend factor adjustments is reflected in Issue 52.

## STIPULATED

**ISSUE 49:** Should the Market Development & Demonstration Program and the Business Energy Savings Team be recovered through base rates? If so, are the revenues and expenses appropriate?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Expenses for these programs should not be recovered through base rates and all associated expenses should be disallowed. Account 913 should be reduced \$5,000 and Account 916 should be reduced \$50,000 for the directly related expenses associated with the two disallowed programs. The total amount of disallowed expenses is \$55,000.

#### STIPULATED

**ISSUE 50:** Has FPUC justified its benchmark variance in the Sales functional area?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** No. Account 916 should be reduced \$4,573 in 1995 for expenses associated with merchandise and jobbing.

#### STIPULATED

**ISSUE 51:** What are the appropriate trending factors to be used in deriving projected operating expenses?

**<u><b>FPUC'S POSITION:**</u> The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate 1994 and 1995 trending factors are as follows:

Trending Factor	1994	1995
Customer growth	100.73%	102.54%
Payroll	103.00%	103.50%
Inflation	102.60%	102.90%
Sales/Units	99.01%	106.21%
Revenues/\$	98.71%	108.20%
Payroll x Customer growth	103.75%	106.13%
Inflation x Customer growth	103.35%	105.51%

#### STIPULATED

**ISSUE 52:** Should the projected test year expense be adjusted for the effect of changing the trend factors?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes, due to changes in the trending factors, increase overall Operating & Maintenance expense by \$20,246. This adjustment includes the \$31,914 adjustment discussed in Issue 48.

#### STIPULATED

**ISSUE 53:** What is the appropriate amount of projected test year Operating & Maintenance Expense?

**FPUC'S POSITION:** The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate projected test year 0 & M expenses are \$7,150,125. (See Attachment 3A)

#### STIPULATED

**ISSUE 54:** What is the appropriate amount of projected test year Depreciation and Amortization Expense?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate amount of Depreciation and Amortization Expense is \$1,429,620. This amount includes adjustments discussed in Issues 6, 7, 9, 10, 14, 38 and 39 as well as a \$210,542 reduction resulting from new depreciation rates. These adjustments also reflect the update of projections to 1994 actuals.

## STIPULATED

**ISSUE 55:** What is the appropriate level of property taxes, including adjustments for nonutility property and common plant allocated to nonutility operations?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate level of property taxes is \$526,053, a reduction of \$21,445 which corrects the 1994 plant trend factor to 105.39 and the 1995 trend factor to 105.95, as well as correcting for the revised common plant allocation factor.

#### STIPULATED

**ISSUE 56:** Should an adjustment be made to Taxes Other, and if so, what is the appropriate adjustment?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Taxes Other should be reduced by \$29,380. The reduction encompasses the \$21,445 reduction to property taxes in Issue 55; an increase of \$378 for regulatory assessment fees related to Staff's adjustment increasing revenue; and a decrease of \$8,313 for the payroll taxes related to Staff's recommended payroll adjustments.

## STIPULATED

**ISSUE 57:** Should an adjustment be made to income tax expense, including ITC synchronization and interest reconciliation, and if so, what is the appropriate adjustment?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. Income tax expense should be increased by \$269,907. For other Staff adjustments to NOI, federal income tax expense should be increased by \$252,664 and state income tax expense should be increased by \$43,251. The result of reconciling Staff's recommended capital structure to Staff's recommended rate base decreases income tax expense by \$26,009 for interest reconciliation and ITC synchronization.

## STIPULATED

**ISSUE 58:** Is FPUC's requested level of net operating income (NOI) in the amount of \$988,052 for the 1995 projected test year appropriate?

**<u><b>PPUC'S POSITION:**</u> The Company agrees with Staff's position.

**STAFF'S POSITION:** No. The appropriate level of 1995 NOI before increased rates is \$1,504,527. (See Attachment 3)

## REVENUE DEFICIENCY

STIPULATED

**ISSUE 59:** What is the appropriate test year revenue expansion factor to be used in calculating the revenue deficiency?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate test year revenue expansion factor is 1.6134. Staff's recommended bad debt expense adjustment is the reason for the difference between the Company's original filing and Staff's position. (See Attachment 4)

STIPULATED

**ISSUE 60:** What is the appropriate projected test year revenue deficiency?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The projected test year revenue deficiency is \$1,282,001. (See Attachment 5)

#### STIPULATED

**ISSUE 61:** Should any portion of the \$386,927 interim increase granted by Order No. PSC-94-1519-FOF-GU issued on December 9, 1994, be refunded to the customers?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: No.

#### STIPULATED

**IBSUE 62:** Should FPUC-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?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** Yes. The utility should be required to fully describe the entries and adjustments that will be either recorded or used in preparing reports submitted to the Commission. In addition, the Company shall file with its annual report, the historical expenses and estimated revenues for each program listed in Issue 48 and its projections for the following year for the same programs.

## RATE DESIGN AND COST OF SERVICE

#### STIPULATED

**ISSUE 63:** What are the appropriate billing determinants to be used in the projected test year?

FFUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate forecast for customers and therm sales by rate class and billing determinants to be used during the projected test-year are shown in Attachment 6.

## STIPULATED

**ISSUE 64:** What should the miscellaneous service charges be?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The appropriate miscellaneous service charges are:

Initial Connection	\$25.00
Initial Connection - LVS	\$57.00
Reconnect after Disconnect for Cause	\$21.00
Reconnect after Disconnect for Cause - LVS	\$48.00
Reconnect after Disconnect for Non-Pay	\$31.00
Reconnect after Disconnect for Non-Pay - LVS	\$58.00
Bill Collection in Lieu of Disconnect	\$ 9.00
Change of Account	\$12.00
Returned Check Charge	\$20.00

#### STIPULATED

**ISSUE 65:** What is the appropriate cost of service methodology to be used in allocating costs to the various rate classes?

FPUC'S POSITION: The Company agrees with Staff's position.

**STAFF'S POSITION:** The appropriate cost of service methodology to be used in allocating costs to the various rate classes is reflected in Staff's cost of service study. The study reflects the adjustment made by the Company and Staff's adjustment made to rate base, operations maintenance expense, and net operating income.

#### STIPULATED

**ISSUE 66:** If any revenue increase is granted, what should be the rates and charges for Florida Public Utilities Company resulting from the allocation of the increase among customer classes?

FPUC'S POSITION: The Company agrees with Staff's position.

**<u>STAFF'S POSITION:</u>** The rates and charges for Florida Public Utilities Company resulting from the allocation of the increase among customer classes are shown in Attachment 6.

STIPULATED

**ISSUE 67:** Should the transportation administration charge be approved?

FPUC'S POSITION: The Company agrees with Staff's position.

STAFF'S POSITION: Yes.

# VII. EXHIBIT LIST

Exhibits which are preceded by an asterisk (\*) were not filed with prefiled testimony, therefore, copies will be provided at the hearing. In addition, the Staff Audit Report and Selected Workpapers; Engineering Report and Exhibits; and FPUC Response to Staff Audit Report have been stipulated into the record per agreement between the Company and Staff.

Witness	Proffered By	I.D. No.	Description
Bachman, Martin, Schneidermann, Stein, Smith, Jackson	FPUC	(Composite 1)	Volume 2, Minimum Filing Require- ments Section A - Executive Summary Schedules Section G - Projected Test Year Schedules

Witness	Proffered By	I.D. No.	Description
Bachman, Martin, Schneidermann, Stein, Smith, Jackson	FPUC	(Composite 2)	Volume 3, Minimum Filing Require- ments Section B - Rate Base Schedules Section C - Net Operating Income Schedule Section D - Cost of Capital Schedules Section F - Interim Rate Relief Schedules
Schneidermann, Stein, Bachman	FPUC	(Composite 3)	Volume 4, Minimum Filing Require- ments Section E - Cost- of-Service Schedules (in- cluding tariffs) Section H - Cost of Service Pro- gram Section I - Engineering Schedules
Bachman	FPUC	(GMB-1)	List of MFR Schedules Sponsored by George M. Bachman
*Bachman	FPUC	(GMB-2)	Updated rate case Expense
*Bachman	FPUC	(GMB-3)	Updated Insurance Expense
Martin	FPUC	(CMM-1)	List of MFR Schedules Sponsored by Cheryl M. Martin

Witness	Proffered By	I.D. No.	Description
Martin	FPUC	(CMM-2)	Supplemental Schedules
*Martin	FPUC	(CMM-3)	Updated Cost of Short-term Debt
Jackson	FPUC	(RSJ-1)	Analysis & Detail on Cost of Equity Calculation (Schedules 1 - 8, Appendices A - F)
Pence	FPUC	(WLP-1)	Exhibit A - Current Resume of William L. Pence Exhibit B - Excerpts of EPA Survey Exhibit C - March 25, 1986, FDEP Letter to Public Service Commission Exhibit D - October 5, 1990, FDEP Letter to Florida Public Utilities Company Composite Exhibit E - Status Reports from William L. Pence to Public Service Commission
Stein	FPUC	(CLS-1)	List of MFR Schedules Sponsored by Charles L. Stein
Schneidermann	FPUC	(MLS-1)	List of MFR Schedules Sponsored by Marc L. Schneidermann

Witness	Proffered By	I.D. No.	Description
Smith	FPUC	(RLS-1)	List of MFR Schedules Sponsored by Robert L. Smith
Schneidermann	FPUC	(MLS-2)	List of Supple- mental MFR Schedules Sponsored by Marc L. Schneidermann; Supplemental MFR Schedules E-1 (p. 3); E-2 (pp. 1 & 2); E-5 (pp. 1 - 6); E-8 (p. 1); E-9 (pp. 4 - 8); H-1 (pp. 1 - 6); H-2 (pp. 1 - 5)
Lester	Staff	(PHL-1)	Index
Lester	Staff	(PHL-2)	Moody's Investment Characteristics
Lester	Staff	(PHL-3)	Basic DCF Equation
Lester	Staff	(PHL-4)	Two-Stage Annually Compounded DCF Model
Lester	Staff	(PHL-5)	DCF Inputs & Results
Lester	Staff	(PHL-6)	Basic Premium Calculation & Data
Lester	Staff	(PHL-7)	Risk Premium Calculation & Data

<u>Witness</u>	Proffered By	I.D. No.	Description
Lester	Staff	(PHL-8)	Moody's Capitalization & Sales Volume
Lester	Staff	(PHL-9)	Spread Between Bond Yields
Lester	Staff	(PHL-10)	Range for FPUC
Lester	Staff	(PHL-11)	S & P Benchmark Ratios
Pruitt	Staff	(NEP-1)	FPUC Nine Year Comparison
Pruitt	Staff	(NEP-2)	FPUC Complaint Rate by Type - 1994
Pruitt	Staff	(NEP-3)	FPUC Complaint Rate Comparison
Pruitt	Staff	(NEP-4)	FPUC Complaint Justification Comparison
	*Staff	(Composite 1)	Staff Audit Report and Workpapers
• 3	*Staff	(Composite 2)	Staff Engineering Report and Exhibits
Rebuttal			
Jackson	FPUC	(RSJ-2)	Analysis of Gas Rate Decisions
	*FPUC	( )	FPUC's Response to Staff Audit Report

Parties and Staff reserve the right to identify additional exhibits for the purpose of cross-examination.

## VIII. PROPOSED STIPULATIONS

The Company 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 Chairman Susan F. Clark, 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 Chairman Susan F. Clark, as Prehearing Officer, this <u>31st</u> day of <u>March</u>, <u>1995</u>.

SUSAN F. CLARK, Chairman 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 A motion for the case of a water or wastewater utility. 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.

#### FLORIDA PUBLIC UTILITIES COMPANY DOCKET 940820-GU COMPARATIVE AVERAGE RATE BASES TYE 12/31/95

ATTACHMENT 1 30-MARCH-95

			COMP	ANY			5	STAFF
ISSUE NO.	-	TOTAL PER BOOKS	COMPANY ADJS.	COMPANY ADJUSTED	COMPANY REVISIONS	COMPANY REVISED	STAFF ADJS.	STAFF ADJUSTED
	Plant in Service	37,740,981	1,908,454	39,649,435		39,649,435		39,649,435
5 6 7 9	Restate to 12/31/94 actual Blanket construction projects Inactive service lines Nonutility Plant Reclassify from plant to CWIP			0 0 0 0	37,800 520,743 (22,300)	37,800 520,743 0 (22,300) 0	37,800 520,743 (22,531) (22,300) (298,194)	37,800 520,743 (22,531 (22,300 (298,194
	Total Plant in Service	37,740,981	1,908,454	39,649,435	536,243	40,185,678	215,518	39,864,953
10	Common Plant Allocated	827,599	403,995	1,231,594	(98,864)	1,132,730	(337,195)	894,399
	Acquisition Adjustment	303,400		303,400		303,400		303,400
14	Construction Work in Progress			0		0	298,194	298,194
	TOTAL ADDITIONS	38,871,980	2,312,449	41,184,429	437,379	41,621,808	176,517	41,360,946
	DEDUCTIONS							
	Accum. DeprPlant in Service	12,748,170	1,311,401	14,059,571		14,059,571		14.059,571
6 7 9 14 16	Blanket construction projects inactive service lines Nonutility plant Reciassify from Plant to CWIP Depreciation rate change (decrease), etc.			0 0 0 0	(514,748)	0 0 0 (514,748)	5,693 (23,286) (26,783) (5,099) (493,096)	5,693 (23,286 (26,783 (5,099 (493,096
		12,748,170	1,311,401	14,059,571	(514,748)	13,544,823	(542,571)	13,517,000
10	Common plant allocated, etc.	313,698	77.470	391,168	(9,456)	381,712	(11,462)	379,706
	Accum. AmortAcq. Adj.	318,785	(956)	317,829		317,829		317,829
	Customer Adv. for Const.	272,209	(4,411)	267,798		267,798		267,798
	TOTAL DEDUCTIONS	13,652,862	1,383,504	15,036,366	(524,204)	14,512,162	(554,033)	14,482,333
	NET	25,219,118	928,945	26,148,063	961,583	27,109,646	730,550	26,878,613
	WORKING CAPITAL ALLOWANCE	186,805	103,066	289,871	0	289,871	73,052	362,923
	TOTAL RATE BASE	25,405,923	1,032,011	26,437,934	961,583	27,399,517	803,602	27,241,536

#### FLORIDA PUBLIC UTILITIES COMPANY DOCKET NO. 940620-GU COMPARATIVE WORKING CAPITAL COMPONENTS TYE 12/31/95

ATTACHMENT 1A 30-MARCH-95

ISSUI NO.		ADJUSTED PER CO.	STAFF ADJS.	STAFF ADJUSTED
	WORKING CAPITAL	289,871		289,871
19	Remove unamortized rate case		(70,213)	(70,213)
20	Remove net gas underrecovery		(84,763)	(84,763)
21	Remove environmental tax liability		37,471	37,471
38	Deferred debit for piping allowances		54,878	54,878
39	Deferred debit for conversions		85,643	85,643
40	Insurance reserves and expenses		49,354	49,354
42	Decrease in FASB 106 expense		13,044	13,044
45	Uncollectible accounts		(12,362)	(12,362)
				0
				0
				0
	TOTALS	289,871	73,052	362,923

DOCKET NO. 940620 - GUATTACHMENT 2FPUC CONSOLIDATED GAS DIVISION30 - MARCH - 95PROJECTED TEST YEAR ENDING DECEMBER 31, 199530 - MARCH - 95

		STAFF ADJUSTMEN	TS		0007 115101750		
	PER - BOOKS	SPECIFIC	PRO RATA	ADJUSTED	WEIGHT	COST RATE	COST
COMMON EQUITY	8,754,189	(14,718)	296,886	9,036,357	33.17%	11.40%	3.78%
PREFERRED STOCK	239,458	0	8,135	247,593	0.91%	4.75%	0.04%
LONG TERM DEBT	9,173,242	0	311,622	9,484,864	34.82%	9.93%	3.46%
SHORT TERM DEBT	1,787,954	0	60,738	1,848,692	6.79%	6.93%	0.47%
CUSTOMER DEPOSITS	1,712,702	0		1,712,702	6.29%	6.50%	0.41%
TAX CREDITS-ZERO COST	22,170	0		22,170	0.08%	0.00%	0.00%
TAX CREDITS - WEIGHTED COST	741,282	0		741,282	2.72%	10.24%	0.28%
ACC DEF INC TAXES-ZERO COST	4,006,937	140,939		4,147,876	15.23%	0.00%	0.00%
	\$26,437,934	\$126,221	\$677,381	\$27,241,536	100.00%		8.44%

OVERALL RATE OF RETURN	8.44%
EQUITY RATIO	44%

ORDER NO. PSC-95-0435-PHO-GU DOCKET NO. 940620-GU PAGE 33 s

#### FLORIDA PUBLIC UTILITIES COMPANY DOCKET NO. 940620-GU COMPARATIVE NOIs TYE 12/31/95

#### ATTACHMENT 3 Page 1 of 2

30-MARCH-95

	COMPANY					STAFF		
ISSUE NO.		TOTAL PER BOOKS	COMPANY ADJS.	COMPANY ADJUSTED	COMPANY	COMPANY REVISED	STAFF ADJS.	STAFF ADJUSTED
	OPERATING REVENUES	27,190,339		27,190,339		27,190,339		27,190,339
18	Fuel Revenue Adjustment Other Operating Revenues Interest income	208,163	(16,080,700)	(16,080,700) 208,163 0		(16,080,700) 208,163 0	7,735	(16,080,700 208,163 7,735
48	Approved marketing programs & staffing			0		0	100,703	100,703

	Totals	27,398,502	(16,080,700)	11,317,802	0	11,317,802	108,438	11,426,240
	OPERATING EXPENSES:							
	Operation and Maintenance	23,636,390		23,636,390		23,636,390		23,636,390
	Fuel Revenue Adjustment		(16,020,600)	(16,020,600)		(16,020,600)		(16,020,600
32	Chamber of Commerce dues (930.2; 912)			0		0	(1,939)	(1,939
33	Rate case expense (928)			0		0	(7,954)	(7,954
34	Image building advertising (913)			0		0	(7,871)	(7,871
35	Legal expenses (923.2)			0		0	(10,326)	(10,326
38	Piping allowances (916)			0		0	(39,000)	(39,000
39	Conversions (916)			0		0	(65,093)	(65,093
40	Insurance res. and exp. (926.2; 925)			0		0	(98,707)	(98,707
41	Meter changeouts three-year average (878)			0		0	-(8,121)	(8,121
42	FASB 106 expense (926.3)			0		0	(26,088)	(26,088
43	Color poster pocket folders (912)			0		0	(2,104)	(2,104
44	Medical related absences (878; 893)			0		0	(26,758)	(26,758
45	Uncollectible accounts (904)			0		0	(5,980)	(5,980
46	Company use gas (921)			0		0	(25,268)	(25,268
48	Approved marketing programs & staffing			0		0	(101,129)	(101,129
49	Disapproved marketing prog. & staffing			0		0	(55,000)	(55,000
50	Sales benchmark variance			0		0	(4,573)	(4,573
52	Effect of changing trend factors			0		0	20,246	20,246

Total O & M Expense

•

23,636,390 (16,020,600) 7,615,790 0 7,615,790 (465,665) 7,150,125

						Page 2 of 2 30 – MARCH – 95				
	5	COMPANY					STAFF			
ISSUE NO.	-	TOTAL PER BOOKS	COMPANY ADJS.	COMPANY ADJUSTED	COMPANY REVISIONS	COMPANY REVISED	STAFF ADJS.	STAFF ADJUSTED		
	Depreciation and Amortization	1,612,518		1,612,518	(202,299)	1,410,219		1,612,518		
6 7 9	Blanket construction projects Remove inactive service lines Nonutility plant			000		000	16,734 (1,510) (7,367)	16,734 (1,510 (7,367		
10 14 38	Common plant allocated Reclassify plant to CWIP Piping allowances (916)			0		0	2,038 (10,198) 8,376	2,038 (10,198 8,376		
39 54	Conversions (916) Reduction due to new rates, etc.			0		0	19,571 (210,542)	19,571 (210,542		
	Total Depreciation and Amort.	1,612,518	0	1,612,518	(202.299)	1,410,219	(182,398)	1,429,620		
	Environmental accrual	240,000		240,000		240,000		240,000		
	Taxes Other Than Income	1,043,331	(60,100)							
55 56 56	Property taxes Payroli taxes Revenue taxes Other			547,498 382,709 41,878 11,148		547,498 382,709 41,878 11,146	(21,445) (8,313) 378	526,053 374,396 42,256 11,145		
	Total Taxes Other than income	1,043,331	(60,100)	983,231	0	983,231	(29.380)	953,851		
57 57	Income Taxes - Federal Income Taxes - State ITC Amortization	(70,246) (12,853) (38,690)	0	(70,246) (12,853) (38,690)	64,998 11,126	(5,248) (1,727) (38,690)	252,664 43,251 0	182,418 30,398 (38,690		
57	Interest Synch/Rec. Adj.			0		0	(26,009)	(26,009		
	Total Income Taxes	(121,789)	0	(121,789)	76,124	(45,665)	269,907	148,118		
	TOTAL OPERATING EXPENSES	26,410,450	(16,080,700)	10,329,750	(126,175)	10,203,575	(408.037)	9,921,713		
	OPERATING INCOME	988,052	0	988,052	126,175	1,114,227	516,475	1,504,527		

FLORIDA PUBLIC UTILITIES COMPANY

ATTACHMENT 3

## FLORIDA PUBLIC UTILITIES COMPANY-GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

Attachment 3A 30-MAR-95

			PROJECTION Y	EADS		
	TREND BASIS					
	lafetica cale (CDD		100.00%	102.90%		
	Inflation only (CPI) Customer Growth	1 2	102.60% 100.73%	102.54%		
	Payroll Increases	3	103.00%	103.50%		
	Sales/Units	4	99.01%	106.21%		
	Revenues/\$	5	98.71%	108.20% 105.51%		
	Inflation X Customer Growth Payroll X Customer Growth	7	103.35% 103.75%	106.13%		
	Other	8		NTRENDED		
			ADJUSTED	DDO IECTION N		
ACCT.			HISTORIC	PROJECTION	TEAHD	TREND
	PRIMARY ACCOUNTS		1993	1994	1995	BASIS
	Gas Supply Expenses:					
813	Other Gas Supply Expense					
0.0	Payroll Trended		48,416	49,868	51,613	3
	Non Payroll Trended		9,734	10,060	10,614	6
	Other Non-Trended		4,423	4,549	32,705	8
	Total		62,573	64,477	94,932	
	Total Other Gas Supply Expense	25	62,573	64,477	94,932	
Distrib	ution Expense:					
870	Operation Supervision & Engineering		70212701220			
	Payroll Trended		139,870 17,410	144,066 17,863	149,108 18,381	3
	Non Payroll Trended Other Non-Trended		17,410	17,005	10,301	
						2
	Total	-	157,280	161,929	167,489	-
871	Distribution Load Dispatching					
	Payroll Trended		2,996	3,086	3,194	
	Non Payroll Trended		15,300	15,698	16,153	1
	Other Non-Trended					
	Total		18,296	18,784	19,347	-
872	Compressor Station Labor & Expense					
	Payroll Trended					12
	Non Payroll Trended		3			1
	Other Non-Trended					
	Total		3	0	0	
874	Main & Service Expense					
	Payroll Trended		264,106	274,010	290,807	
	Non Payroll Trended		89,280	92,271	97,355	
	Other Non-Trended			16,100	46,032	8
	Total		353,386	382,381	434,194	_
875	Measuring & Regulating Station – General Non Payroll Trended Other Non-Trended		(4)			3
	Total		(4)	0	0	-
	Manager & Description Chatter - Industrial					
876	Measure & Regulating Station - Industrial Payroll Trended		490	505	523	3
	Non Payroll Trended		1,943	1,994	2,052	
	Other Non-Trended		4.0700.07350			
	Total	÷	2,433	2,499	2,575	-
	10ml		£,733	6,749	£,075	-

# FLORIDA PUBLIC UTILITIES COMPANY-GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

1	REND BASIS		PROJECTION YE	ARS 1995		
	Growth creases ts	1 2 3 4 5 6 7 8	102.60% 100.73% 103.00% 99.01% 98.71% 103.35% 103.75% NON	102.90% 102.54% 103.50% 106.21% 108.20% 105.51% 106.13% ITRENDED		
ACCT.			ADJUSTED HISTORIC YEAR	PROJECTION Y	EARS	TREND
NO. PRIMARY ACCOUNTS		_	1993	1994	1995	BASIS
877 Measure & Regulating : Payroll Trended Non Payroll Trended Other Non-Trended	Station - City Gate		4,195 9,153	4,321 9,391	4,472 9,663	
Total		_	13,348	13,712	14,135	E
878 Meter & House Regulat Payroll Trended Non Payroll Trended Other Non-Trended	or Expense		587,008 170,826	609,021 176,549 25,750	646,354 178,156 15,622	6
Total		_	757,834	811,320	840,132	2
879 Customer Service Expi Payroll Trended Non Payroll Trended Other Non-Trended	nse		230,916 (69,216)	239,575 (71,812)	254,261 (76,214	
Total			161,700	167,763	178,047	
880 Other Expense Maps & Payroll Trended Non Payroll Trended Other Non-Trended Total	Records		345,204 138,886 484,090	358,149 143,539 5,000 506,688	380,104 151,448 19,572 551,124	3 6 2 8
881 Rents Payroll Trended Non Payroll Trended Other Non-Trended			6,939	7,119	7,325	5 1
Total			6,939	7,119	7,325	5
Total Distribution Expe	080	_	1,955,305	2,072,195	2,214,368	5
Distribution Maintenance Exp		-				
885 Maintenance Supervisi Payroll Trended Non Payroll Trended Other Non-Trended			39,018 4,879	40,189 5,006	41,590 5,15	
Total		-	43,897	45,195	46,747	7
886 Maintenance of Struct. Payroll Trended Non Payroll Trended Other Non-Trended	ires & Improvements	_	31 1,603	32 1,645	33 1,693	3 1
Total		-	1,634	1,677	1,726	5

# FLORIDA PUBLIC UTILITIES COMPANY-GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	TREND BASIS		PROJECTION YE	ARS 1995		
			1004	1000		
	Inflation only (CPI)	1	102.60%	102.90%		
	Customer Growth Payroll Increases	2	100.73%	102.54%		
	Sales/Units	3 4	103.00% 99.01%	103.50% 106.21%		
	Revenues/\$	5	96.71%	108.20%		
	Inflation X Customer Growth	6	103.35%	105.51%		
	Payroll X Customer Growth	7	103.75%	106.13%		
	Other	8		TRENDED	*	
			ADJUSTED			
			HISTORIC	PROJECTION YE	LARS	
ACCT.	•		YEAR			TREND
	PRIMARY ACCOUNTS Maintenance of Mains	_	1993	1994	1995	BASIS
007	Payroll Trended		162,520	168,615	178,951	7
	Non Payroll Trended		112,469	116,237	122,642	6
	Other Non-Tranded		112,400	30,000	31,200	8
				00,000	01,200	0
	Total	_	274,989	314,852	332,793	
880	Maintenance of Meas. & Reg. Station - Gener	al la				
003	Payroll Trended	<b>e</b> ti	1,277	1.315	1,361	3
	Non Payroll Trended		567	582	599	1
	Other Non-Trended				000	
	Total	-	1,844	1,897	1,960	
890	Maintenance of Meas. & Reg. Station - Indust	rial				
	Payroll Trended		41	42	43	3
	Non Payroll Trended		562	577	594	1
	Other Non-Trended					
	Total	-	603	619	637	<del>.</del>
	Maintenance of Mana & Dag Otation Ota C					
891	Maintenance of Meas. & Reg. Station - City G. Payroll Trended	819	16,165	16,650	17,233	3
	Non Payroll Trended		8,844	9,074	9,337	
	Other Non-Tranded		0,044	8,074	8,337	'
	Total	-	25,009	25,724	26,570	
892	Maintenance of Services					
	Payroll Trended		49,478	51,333	54,480	7
	Non Payroll Trended		15,071	15,576	16,434	
	Other Non-Trended					
		-				
	Total	-	64,549	66,909	70,914	e.
893	Maintenance of Meters & House Regulators					
	Payroll Trended		129,068	133,929	126,539	7
	Non Payroli Trended		19,049	19,687	20,772	6
	Other Non-Trended					
	Total	-	148,137	153,616	147,311	-
004	Maintenance of Other Equipment					54
094	Maintenance of Other Equipment Payroll Trended		524	544	577	7
	Non Payroll Trended		118	122	129	
	Other Non-Trended			0	.20	
				_		
	Total	-	642	666	706	
	Total Distribution Maintenance	-	561,304	611,155	629,364	
		385	A REAL PROPERTY OF A REAL PROPER	and the contract of the contra	Contraction of the local data and the	

# FLORIDA PUBLIC UTILITIES COMPANY-GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

O G MI ONLONG						
	TREND BASIS		PROJECTION Y 1994	'EARS 1995		
	Inflation only (CPI) Customer Growth	1	102.60% 100.73%	102.90% 102.54%		
	Payroll Increases	3	103.00%	103.50%		
	Sales/Units	4	99.01%	106.21%		
	Revenues/\$ Inflation X Customer Growth	5	98.71%	108.20% 105.51%		
	Payroll X Customer Growth	7	103.35% 103.75%	106.13%		
	Other	8		NTRENDED		
			ADJUSTED HISTORIC	PROJECTION	YEARS	
ACCT.			YEAR			TREND
NO. PRIMARY		_	1993	1994	1995	BASIS
Customer Account	nt Expense:					
901 Supervisio Payroll Tre			56,186	57,872	59,898	3
	Mi Trended		4,265	4,376		
	n-Trended		.,		0.01	
Total			60,451	62,248	64,401	
	ding Expenses					-
Payroli Tre			201,428	208,982	221,793	7
Non Payro	bi Trended		41,355	42,740		
Other Nor	n – Tren ded					
Total		-	242,783	251,722	266,888	1
903 Customer	Records & Collections					
Payroll Tre			386,458	400,950		
	oll Trended n – Trended		202,417	209,198	220,725	6
Uther No	n - Inended					_
Total			588,875	610,148	646,253	<u>.</u>
904 Uncollecti						
Payroll Tre	ended bli Trended		55,196	54,484	52,972	5
	n-Trended		30,180	54,464	32,372	
Total		9	55,196	54,484	52,972	-
			33,180	01,101	02,072	<u> </u>
905 Miscellane Payroll Tre	eous Customer Account		11,501	11,932	12,663	7
	oli Trended		33,416	34,535		
	n-Trended				0.04	
Total	10	12	44,917	46,467	49,101	
Total Cust	tomer Acct. Expense		992,222	1,025,066	1,079,615	T.
	e & Info. Expense:					
908 Customer						
Payroll Tr			530	548	с с	6
	oli Trended				c	
Other No	n-Trended				Ŭ	
Total			530	548	0	
909 Informatio Payroll Tre	onal & Instructional Advertising					
Non Payro	oil Trended					
	n-Trended				C	
Total			0	0	0	<u> </u>
Total Cust	tomer Service & Info Expense		530	548	C	5
			to be a validad of the service. And the best of	THE OWNER AND AND ADDRESS OF TAXABLE	And and the second second	-

# FLORIDA PUBLIC UTILITIES COMPANY - GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

Attachment 3A 30-MAR-95

	TREND BASIS	PROJECTION YI 1994	EARS 1995		
	Inflation only (CPI) 1 Customer Growth 2 Payroli Increases 3 Salee/Units 4 Revenues/\$ 5 Inflation X Customer Growth 6 Payroli X Customer Growth 7 Other 8	102.60% 100.73% 99.01% 98.71% 103.35% 103.75%	102.90% 102.54% 103.50% 106.21% 106.22% 105.51% 106.13% NTRENDED		
		ADJUSTED	PROJECTION Y	'EARS	
	PRIMARY ACCOUNTS Expense:	YEAR 1993	1994	1995	BASIS
	Supervision Payroli Trended Non Payroli Trended Other Non-Trended	82,784 14,247	85,268 14,617	88,252 15,041	3 1
	Total	97,031	99,685	103,293	
912	Selling & Demonstrating Expense Payroll Trended Non Payroll Trended Other Non-Trended	308,422 60,150	319,968 62,165 17,733	339,603 58,931 82,090	7 6 8
	Total	368,572	399,886	480,624	-
913	Advertising Expense Payroli Trended Non Payroli Trended Other Non-Trended	33,821	34,954	36,880 119,171	6 8
	Total	33,821	34,954	156,051	-
916	Miscellaneous Sales Expense Payroll Trended Non Payroll Trended Other Non-Trended	87,506 147,366	90,787 152,303	96,352 106,029 18,333	6
	Total	234,872	243,090	220,714	
	Total Sales Expense	734,296	777,815	960,682	
	nistrative & General Expenses: Administrative & General Salaries Payroll Trended Non Payroll Trended Other Non-Trended	655,935	675,613	699,259	3
	Total	655,935	675,613	699,259	-
921	Office Supplies & Expenses Payroll Trended Non Payroll Trended Other Non-Trended	226 162,953	235 167,190	243 146,771	
	Total	163,181	167,425	147,014	
923	Outside Service Employees - Supervisory Fees Payroli Trended Non Payroli Trended Other Non-Trended	30,695 2,940	31,493 2,940	32,406 5,652	
	Total	33,635	34,433	38,058	-

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# FLORIDA PUBLIC UTILITIES COMPANY-GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	TREND BASIS		PROJECTION YEA 1994	RS 1995		
	Inflation only (CPI) Customer Growth Payroll Increases Salee/Units Revenues/\$ Inflation X Customer Growth Payroll X Customer Growth Other	1 2 3 4 5 6 7 8	102.60% 100.73% 103.00% 99.01% 98.71% 103.35% 103.75% NONT	102.90% 102.54% 103.50% 106.21% 106.20% 105.51% 106.13% RENDED		
ACCT.			ADJUSTED HISTORIC YEAR	PROJECTION YE	ARS	TREND
NO.	PRIMARY ACCOUNTS		1993	1994	1995	BASIS
	Outside Service Employees – Legal Fees Payroli Trended Non Payroli Trended Other Non-Trended		26,953	27,654	18,130	1
	Total		26,953	27,654	18,130	
923	Outside Service Employees – Other Payroll Trended Non Payroll Trended		44,730	45,893	47,224	1
	Other Non-Trended					
	Total		44,730	45,893	47,224	
924	Property Insurance Payroli Trended Non Payroli Trended					
	Other Non-Trended		18,303	20,263	21,276	8
	Total		18,303	20,263	21,276	5
925	Injuries & Damages Payroll Trended Non Payroll Trended		(42,715)	(43,996)	(45,536)	3
	Other Non-Trended		573,049	563,880	610,013	8
	Total		530,334	519,884	564,477	
926	Employee Pensions/Benefits - Pensions Payroll Trended Non Payroll Trended		74 000	(00 10E)	(15.100)	6
	Other Non-Trended		(74,803)	(22,135)	(15,168)	0
	Total		(74,803)	(22,135)	(15,168)	1
926	Employee Pensions/Benefits - Other Payroli Trended Non Payroli Trended		(81,144)	(83,578)	(86,503)	3
	Other Non-Trended		414,003	449,391	364,643	8
	Total		332,859	365,813	278,140	1
926	Retirees Benefits – Post Retirement Payroll Trended Non Payroll Trended					
	Other Non-Trended		118,733	149,859	129,384	8
	Total		118,733	149,859	129,384	
928	Regulatory Commission Expense Payroll Trended		65 F64	e7 000	00.040	
	Non Payroll Trended Other Non-Trended		65,584 13,915	67,289	69,240 28,250	1 8
	Total		79,499	67,289	97,490	

# FLORIDA PUBLIC UTILITIES COMPANY-GAS DIVISION O & M FORECAST WORKSHEET - PROJECTED TEST YEAR CALCULATION

	TRE	END BASIS		PROJECTION YE 1994	EARS 1995		
		owth	1 2 3 4 5 6 7 8	102.60% 100.73% 103.00% 90.01% 96.71% 103.35% 103.75% NO	102.90% 102.54% 103.50% 106.21% 108.20% 105.51% 106.13% NTRENDED		
ACCT				ADJUSTED HISTORIC YEAR	PROJECTION		TREND
	PRIMARY ACCOUNTS Institutional & Goodwill Ac	A contining		1993	1994	1995	BASIS
930	Payroli Trended Non Payroli Trended Other Non-Trended	werneng		1,411	1,448	1,490	1
	Total		-	1,411	1,448	1,490	
930	Miscellaneous General Ex Payroli Trended Non Payroli Trended Other Non-Trended	penses	_	41,761	42,847	43,372	1
	Total			41,761	42,847	43,372	
930	Industry Association Due Payroli Trended Non Payroli Trended Other Non-Trended		_	21,497	22,056 3,000	22,696 3,1 3	
	Total		_	21,497	25,056	25,799	
931	Rents Payroll Trended Non Payroll Trended Other Non-Trended		-	4,565	4,684	4,820	1
	Total		_	4,565	4,684	4,820	
935	Maintenance of General F Payroll Trended Non Payroll Trended Other Non-Trended	Plant		16,020 50,504	16,501 51,817	17,079 53,320	
	Total		-	66,524	68,318	70,399	_
	Total Administrative & Ge	neral		2,065,117	2,194,344	2,171,164	•
TOTA	LOPERATION & MAINTEN	ANCE EXPENSES		6,371,347	6,745,603	7,150,125	-
	Payroll Trended Non-Payroll Trended Other Non-Trended			3,780,063 1,520,721 1,070,563	3,914,153 1,565,120 1,266,330	4,110,132 1,528,115 1,511,878	
Total	Operation & Maintenance I	Expense	20	6,371,347	6,745,603	7,150,125	-

FLORIDA PUBLIC UTILITIES - GAS DIVISION	
DOCKET NO. 940620-GU	ATTACHMENT 4
NET OPERATING INCOME MULTIPLIER	30-MARCH-1995
PTY 12/31/95	

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DESCRIPTION	COMPANY AS FILED	STAFF
REVENUE REQUIREMENT	100.0000%	100.0000%
GROSS RECEIPTS TAX RATE	0.0000%	0.0000%
REGULATORY ASSESSMENT FEE	0.3750%	0.3750%
BAD DEBT RATE	0.2800%	0.2500%
NET BEFORE INCOME TAXES	99.3450%	99.3750%
STATE INCOME TAX RATE	5.5000%	5.5000%
STATE INCOME TAX	5.4640%	5.4656%
NET BEFORE FED. INCOME TAXES	93.8810%	93.9094%
FEDERAL INCOME TAX RATE	34.0000%	34.0000%
FEDERAL INCOME TAXES	31.9195%	31.9292%
REVENUE EXPANSION FACTOR	61.9615%	61.9802%
NET OPERATING INCOME MULTIPLIER	1.6139	1.6134_

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	FLORIDA PUBLIC UTILI DOCKET 94082 COMPARATIVE DEFICIENC TYE 12/31/	ATTACHMENT 5 30-MARCH-95		
	COMPANY ADJUSTED	COMPANY	STAFF ADJUSTED	
RATE BASE (AVERAGE)	\$26,437,934	\$27,399,517	\$27,241,536	
RATE OF RETURN REQUIRED NOI	X 8.61% \$2,276,306	X 8.61% \$2,359,098	X 8.44% \$2,299,122	
Operating Revenues Operating Expenses:		11,317,802_	11,426,240	
Operation & Maintenance	7,615,790	7,615,790	7,150,125	
Depreciation & Amortization	1,612,518	1,410,219	1,429,620	
Amortization of Environ. Costs	240,000	240,000	240,000	
Taxee Other than Income Taxes	983,231	983,231	953,851	
Income Taxes	(121,789)	(45,665)	148,118	
Total Operating Expenses	10,329,750	10,203,575	9,921,713	
Achieved NOI	988,052	1,114,227	1,504,527	
Net Revenue Deficiency	1,288,254	1,244,871	794,596	
	1.6139	1.6139	1.6134	
TOTAL REVENUE DEFICIENCY	\$2,079,120	\$2,009,105	\$1,282,001	

PERCENT OF ORIGINAL REQUESTED INCREASE

96.63%

61.66%

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

ATTACHMENT 6

	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT	0		0		100% capacity
INTANGIBLE PLANT:	0		0		
PRODUCTION PLANT	0		0		•
DISTRIBUTION PLANT:					
374 Land and Land Rights	110093		110093		•
375 Structures and improvements	404182		404182		•
376 Mains	22342854		22342854		
377 Comp.Sta.Eq.	0		0		•
378 Meas.& Reg.Sta.EqGen	159533		159533		
379 Meas.& Reg.Sta.EgCG	1014055		1014055		•
380 Services	8871878	8871878			100% customer
381-382 Meters	3442527	3442527			•
383-384 House Regulators	1123996	1123996			•
385 Industrial Meas.& Reg.Eq.	95301		95301		100% capacity
386 Property on Customer Premises	0	0	0	0	ac 374-385
387 Other Equipment	141696	50691	91005	0	ac 374-366
Total Distribution Plant	37706115	13489092	24217023	0	37706115
GENERAL PLANT:	3053237	1526619	1526619		50% customer, 50%, capacity
PLANT ACQUISITIONS:	303400		303400		100% capacity
GAS PLANT FOR FUTURE USE:	0		0		
CWIP:	298194	106677	191517	0	dist.plant
TOTAL PLANT	41300946	15122387	26238559	0	41380946 checksum

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

ATTACHMENT 6

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	TOTAL	CUSTOMER	CAPACITY	COMMODITY	CLASSIFIER
LOCAL STORAGE PLANT:	0	0	0	0	related plant
INTANGIBLE PLANT:	0	0	0	0	rel.plant account
PRODUCTION PLANT	0		0		
DISTRIBUTION PLANT:					
375 Structures and Improvements	156573	0	156573	0	•
376 Mains	8434399	0	8434399	0	•
377 Compressor Sta. Eq.	0	0	0	0	•
378 Meas.& Reg.Sta. EqGen	13672	0	13672	0	•
379 Meas.& Reg.Sta. EqCG	134827	0	134827	0	
380 Services	2296259	2296259	0	0	•
381-382 Meters	1205511	1205511	0	0	•
383-384 House Regulators	331768	331768	0	0	
385 Indust.Meas.& Reg.Sta.Eq.	25812	0	25812	0	
386 Property on Customer Premises	0	0	0	0	•
387 Other Equipment	41891	14986	26905	0	•
Total A.D. on Dist. Plant	12640712	3848524	8792188	0	12640712 checksum
GENERAL PLANT:	1255994	627997	627997	0	general plant
PLANT ACQUISITIONS:	317829	0	317829	0	plant acquisitions
RETIREMENT WORK IN PROGRESS:	0	0	0	0	distribution plant
TOTAL ACCUMULATED DEPRECIATION	14214535	4476521	9738014	0	14214535 checksum
NET PLANT (Plant less Accum.Dep.)	27146411	10645866	16500545	0	27146411 checksum
less:CUSTOMER ADVANCES	-267798	-133899	- 133899		50% cust 50% cap
plus:WORKING CAPITAL	362923	277547	81329	4047	oper. and maint. exp.
equals:TOTAL RATE BASE	27241536	10789514	16447975	4047	27241536 checksum

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

ATTACHMENT 6

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.	167489	123156	44333	0	ac 871-879
871 Dist.Load Dispatch	19347		19347	•	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	434194	123407	310787	0	ac376+ac380
875 Meas.& Reg. Sta.Eq Gen	0	0	0	0	ac 378
876 Meas.& Reg. Sta.Eq Ind.	2575	0	2575	0	ac 385
877 Meas.& Reg. Sta.Eq CG	14135	0	14135	0	ac 379
878 Meter and House Reg.	840132	840132	0	0	ac381+ac383
879 Customer Instal.	0	0	0	0	ac 386
880 Other Expenses	801362	501274	300088	0	ac 387
881 Rents	7325		7325		100% capacity
885 Maintenance Supervision	46747	17531	29216	0	ac886-894
886 Maint. of Struct. and Improv.	1726	0	1726	0	ac375
887 Maintenance of Mains	332793	0	332793	0	ac376
888 Maint. of Comp. Sta.Eq.	0	0	0	0	ac 377
889 Maint. of Meas.& Reg. Sta.EqGen	1960	0	1960	0	ac 378
890 Maint. of Meas.& Reg. Sta.EqInd.	637	0	637	0	ac 385
891 Maint. of Meas.& Reg.Sta.Eq CG	26570	0	26570	0	ac 379
892 Maintenance of Services	70914	70914	0	0	ac 360
893 Maint. of Meters and House Reg.	147311	147311	0	0	ac381-383
894 Maint. of Other Equipment	706	265	441	0	ac387
Total Distribution Expenses	2915923	1823990	1091933	0	<ul> <li>checksum</li> </ul>
CUSTOMER ACCOUNTS:					
901 Supervision	64401	64401			100% customer
902 Meter-Reading Expense	266888	266888			
903 Records and Collection Exp.	646253	646253			•
904 Uncollectible Accounts	56092			56092	100% commodity
905 Misc. Expenses	49101	49101			100% customer
Total Customer Accounts	1082735	1026643	0	56092	
(907-910) CUSTOMER SERV.& INFO. EXP.	0	0			
(911-916) SALES EXPENSE	960682	960682			
(932) MAINT. OF GEN. PLANT	70399	35200	35200	o	general plant
(920-931) ADMINISTRATION AND GENERAL	2100765	1606569	470768	23428	0 O&M excl. A&G
TOTAL O&M EXPENSE	7130504	5453084	1597901	79520	* checksum

# PSC-95-0435-PHO-GU 940620-GU ORDER NO. DOCKET NO. PAGE 47

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

ATTACHMENT 6

DEPRECIATION AND AMORTIZATION EXPENSE:	TOTAL	CUSTOMER	CAPACITY	COMMODITY	REVENUE	CLASSIFIER
Depreciation Expense	1429620	560647	868973	0		net plant
Amort. of Other Gas Plant	0		0			100% capacity
Amort. of Environmental Matters	240000			240000		100% commodity
Amort, of Limited-term Inv.	0	0	0	0		intangible plant
Amort. of Acquisition Adj.	0	0	0	0		Intan/dist/gen plan
Amort. of Conversion Costs	0			0		100% commodity
Total Deprec. and Amort. Expense	1669620	560647	868973	240000	0	* checksum
TAXES OTHER THAN INCOME TAXES:						
Revenue Related	47064				47064	100% revenue
Other	911595	357495	554100	0		net plant
Total Taxes other than Income Taxes	958659	357495	554100	0	47064	
REV.CRDT TO COB(NEG.OF OTHR OPR.REV)	-239328	-239328				100% customer
RETURN (REQUIRED NOI)	2299122	910610	1388171	342		rate base
NCOME TAXES	627520	248541	378886	93	0	return(nol)

ORDER NO. PSC-95-0435-PHO-GU DOCKET NO. 940620-GU PAGE 48

TOTAL OVERALL COST OF SERVICE

12446097

7291048 4788030

47084 \* checksum

319955

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# SCHEDULE - C (COST OF SERVICE)

ATTACHMENT 6

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620 - GU

CUSTOMER COSTS	TOTAL	RESIDENTIAL	GENERAL	LARGE VOL.		INTERRUPT	LG. VOL. INTERRUPT
No. of Customers	35004	31715	1697	1577	0	14	1
Weighting	NA	1	1	4	0	18	0
Weighted No. of Customers	41443	31715	2418	7051	0	259	0
Allocation Factors	1	0.765271/8127	0.0583464458	0.17014302861	0	0.00623874	0
	1	0.77007608909	0.0567127396	0.17121117133	0		
CAPACITY COSTS							
Peak & Avg. Month Sales Vol.(therms)	11083080	1954710	1056472	4329868	0	696196	3045834
Allocation Factors	1	0.17636884332	0.0953229608	0.39067371164	0	0.06281611	0.27481837
	1	0.20627117374	0.143912928	0.58981589827	0		
COMMODITY COSTS							
Annual Sales Vol. (therms)	61754535	8860933	4737322	24065650	0	4160160	19930470
Allocation Factors	1	0.14348635286	0.0767121313	0.38969850554	0	0.06736806	0.32273695
REVENUE-RELATED COSTS							
Tax on Cust,Cap,& Commod.	45829	25638	4146	15442	0	603	0
Allocation Factors	1	0.55943208651	0.0904683174	0.33694367521	0	0.01315572	0

# SCHEDULE - D(COST OF SERVICE)

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620 - GU

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ALLOCATION OF	RATE BASE TO CUSTOMER CLASSES

ATTACHMENT 6

RATE BASE BY CUSTOMER CLASS	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL		INTERRUPT	LG. VOL.
DIRECT AND SPECIAL ASSIGNMENTS:							
Customer							
Meters	2237016	1711925	130522	380613	0	13956	0
House Regulators	792228	792228	0	0	0	0	0
Services	6575619	5032136	383664	1118796	0	41024	0
All Other	1184651	906580	69120	201560	0	7391	0
Total	10789514	8442869	583306	1700968	0	62371	0
Capacity							
Industrial Meas.& Reg. Sts. Eq.	69489	0	0	54896	0	0	14593
Meas.&Reg.Sta.EgGen.	145861	25725	13904	56984	0	9162	40085
Mains	13908455	3660270	1978285	8107845	0	118948	43108
All Other	2324170	562807	304183	1246671	0	210508	0
Total	16447975	4248802	2296372	9406396	0	338618	97788
Commodity							
Account #	0	0	0	0	0	0	0
Account #	0	0	0	0	0	0	0
Account #	0	0	0	0	0	0	0
All Other	4047	581	310	1577	0	273	1306
Total	4047	581	310	1577	0	273	1306

12692252

2879988

27241536

11168942

0

401262

99092

TOTAL

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

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620-GU

	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.		INTERRUPT	LG. VOL
Customer	0	0	0	0	0	0	0
Capacity	0	0	0	0	0	0	0
Commodity	0	0	0	0	0	0	0
Revenue	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0
DPERATIONS AND MAINTENANCE EXPENSE: DIRECT AND SPECIAL ASSIGNMENTS:							
Customer							
878 Meters and House Regulators	840132	642929	49019	142943	0	5241	0
893 Maint, of Meters & House Reg.	147311	112733	8595	25064	0	919	0
874 Mains & Services	123407	89597	6831	19920	0	5934	1125
892 Maint, of Services	70914	54268	4138	12066	0	442	0
All Other	4271320	3268720		726735	0	26648	0
Total	5453084	4168248		926727	0	39184	1125
Capacity	3430004	4100210	0.1100				
876 Measuring & Reg. Sta. Eq I	2575	0	0	2034	0	0	541
890 Maint, of Meas.& Reg.Sta.Eq1	637	ő		503	ō	0	134
874 Mains and Services	310787	81684	44148	180938	ő	2053	1963
	332793	87498	47291	193817	ő	2141	2046
887 Maint. of Maine All Other	951109	250302		554443	ő	8134	2948
	1597901	419485		931736	ő	12328	7631
Total	128/801	410403	220121	631736	•	TESE	7001
Commodity	0	0	0	0	0	0	0
Account #	0	0		ő	ő	ő	ő
Account #				0	0	ő	0
Account #	0	0		30969	0	5357	25664
All Other	79520	11410		30989	0	5357	25004
Total	79520	11410	6100	30989	U	5351	23004
TOTAL O&M	7130504	4599142	550620	1889452	0	56870	34420
DEPRECIATION EXPENSE:							
Customer	560647	427594	32601	95067 *	0	2163	3221
Capacity	868973	214081	115705	474209 *	0	28063	36916
Total	1429620	641675	148306	569276	0	30226	40137
AMORT. OF GAS PLANT:						12.1	
Capacity	0	0	0	0	0	0	0
MORT. OF ENVIRONMENTAL MATTERS:							
Commodity	240000	34437	18411	93528	0	16168	77457
WORT OF LIMITED TERM INVEST.	4124			7.2			
Capacity	0	0	0	0	0	0	0
AMORT. OF ACQUISITION ADJ .:		1					
Customer	0	0		0	0	0	0
Capacity	0	0		0	0	0	0
Total	0	0	0	0	0	0	0

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AMORT. OF CONVERSION COSTS: Commodity

ATTACHMENT 6

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

ATTACHMENT 6

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OCKET NO. 940620 - GU		(Page 2			LG. VOL.		
	TOTAL	RESIDENTIAL	COMMERCIAL	LARGE VOL.		INTERRUPT	INTERRUPT
TAXES OTHER THAN INCOME TAXES:							
Customer	357495	273015		60700	0	1790	1175
Capacity	554100	140423	75895	311050	0	12615	14117
Subtotal	911595	413438	96710	371749	0	14405	15292
Revenue	47064	26329	4258	15858	0	619	0
Total	958659	439767	100968	387607	0	15024	15292
RETURN (NOI)							
Customer	910610	712558	49230	143558	0	5264	0
Capacity	1388171	358589	193808	798942	0	28579	8253
Commodity	342	49	26	133	0	23	110
Total	2299122	1071196	243064	942633	0	33866	8363
INCOME TAXES							
Customer	248541	194485		39183	0	1437	0
Capacity	378686	97873	52898	218062	0	7800	2253
Commodity	93	13	7	36	0	6	30
Total	627520	292371	66342	257281	0	9243	2283
REVENUE CREDITED TO COB:							
Customer	-239328	-215395	-17833	-6100	0	0	0
TOTAL COST OF SERVICE:							
Customer	7291048	5560506	416049	1259134	0	49638	5521
Cepecity	5028030	1264887	683438	2827528	0	105553	146627
Commodity	79955	11472	6133	31158	0	5386	25804
Subtotal	12399033	6836865	1105621	4117818	0	160777	177952
Revenue	47064	26329	4258	15858	0	619	0
Total	12446097	6863194	1109878	4133676	0	161396	177952

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620 - GU

SUMMARY

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

ATTACHMENT 6

COMPANY NAME: FLORIDA PUBLIC UTILITIES	
DOCKET NO. 940620-GU	

COST OF SERVICE BY CUSTOMER CLASS	TOTAL	RESIDENTIAL	GENERAL	LARGE VOL.		INTERRUPT	lg. vol. Interrupt
CUSTOMER COSTS	7,291,048	5,560,506	416,049	1,259,134	0	49,394	5,521
CAPACITY COSTS	5,028,030	1,264,887	683,438	2,827,526	0	104,875	146,525
COMMODITY COSTS	79,955	11,472	6,133	31,158	0	5,899	28,262
REVENUE COSTS	47,064	26,329	4,258	15,858	0	617	0
TOTAL	12,446,097	6,863,194	1,109,878	4,133,676	0	160,785	180,308
less:REVENUE AT PRESENT RATES (in the projected test year)	11,210,341	5,653,347	1,182,459	3,925,660	0	244,546	204,329
equals: GAS SALES REVENUE DEFICIENCY	1,235,756	1,209,847	(72,581)	208,016	0	(83,761)	(24,021)
plus: DEFICIENCY IN OTHER OPERATING REV.	46,171	34,382	5,689	6,100	0	0	0
equals: TOTAL BASE-REVENUE DEFICIENCY	1,281,927	1,244,229	(66,892)	214,116	0	(83,761)	(24,021)
	1,282,001						
UNIT COSTS:							
Customer	17.357697	14.610418	20.432618	66.550444	0.000000	294.012661	460.083333
Capacity	0.453667	0.647097	0.646906	0.653028	0.000000	0.150640	0.048107
Commodity	0.001295	0.001295	0.001295	0.001295	0.000000	0.001418	0.001418

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

ATTACHMENT 6

	TOTAL	RESIDENTIAL	GENERAL	LARGE VOL.		INTERRUPT	LG. VOL.	
	10 11 12							
REVENUES: (projected test year)						1		
Gas Sales (due to growth)	11,210,341	5,653,347	1,182,459		0	244,546	204,329	
Other Operating Revenue	193,157	181,013	12,144		0	0	0	
Total	11,403,498	5,834,360	1,194,603	3,925,660	0	244,546	204,329	
EXPENSES:				v	1. Z11			
Purchased Gas Cost	0	0	0		0	0	0	
O&M Expenses	7,130,504	4,599,142	550,620		0	56,385	34,578	
Depreciation Expenses	1,429,620	641,675	148,306		0	30,226	40,137	
Amortization Expenses	240,000	34,437	18,411		0	16,668	79,852	
Taxes Other Than Income Fixed	911,595	413,438	96,710	371,749	0	14,405	15,292	
Taxes Other Than Income Revenue	42,039	21,200	4,434	14,721	0	917	766	
Total Expess excl. Income Taxes	9,753,758	5,709,892	818,482	2,938,726	0	118,601	170,625	
INCOME TAXES:	148,118	69,010	15,659	60,728	0	2,179	536	
NET OPERATING INCOME:	1,501,622	55,457	360,462	926,206	0	123,766	33,168	
RATE BASE:	27,241,536	12,692,252	2,879,968	11,168,942	0	400,695	98,554	
RATE OF RETURN	0.055123	0.004369	0.125161	0.082927	0.000000	0.308879	0.336549	

ORDER NO. PSC-95-0435-PHO-GU DOCKET NO. 940620-GU PAGE 54 COMPANY NAME: FLORIDA PUBLIC UTILITIES

DOCKET NO. 940620-GU

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620 - GU	RATE OF	DULE - G	BY CUSTO		ATTACHMENT 6		
DOGRET NO. \$40620-00	(ra	902012.1101		LG. VO			
	TOTAL P	ESIDENTIAL	SERVICE	LARGE VOL.		INTERPUPT	INTERRUPT
REVENUES:							
Gas Sales	12,446,097	6,014,128	1,324,543	4,575,326	0	315,409	216,686
Other Operating Revenue	239,328	215,395	17,833	6,100	0	0	0
Total	12,685,425	6,229,523	1,342,381	4,581,426	0	315,409	216,686
EXPENSES:							
Purchased Gas Cost	0	0	0	0	0	0	0
O&M Expenses	7,130,504	4,599,142	550,620	1,889,452	0	56,385	34,578
Depreciation Expenses	1,429,620	641,675	148,306	569,276	0	30,226	40,137
Amortization Expenses	240,000	34,437	18,411	\$3,528	0	16,668	79,852
Taxes Other Than Income Fixed	911,595	413,438	96,710	371,749	0	14,405	15,292
Taxes Other Than Income Revenue	47,064	22,553	4,967	17,157	0	1,183	813
Total Expess excl. Income Taxes	9,758,783	5,711,245	819,014	2,941,162	0	118,867	170,671
PRE TAX NOI:	2,926,642	518,278	523,366	1,640,264	0	196,542	46,015
INCOME TAXES:	627,520	111,127	112,218	8 351,699	0	42,142	9,866
NET OPERATING INCOME:	2,299,122	407,151	411,14	8 1,288,564	0	154,400	36,149
RATE BASE:	27,241,536	12,692,252	2,879,98	8 11,168,942	0	400,695	98,554
RATE OF RETURN	0.064396	0.032079	0.14276	0 0.115370	0.000000	0.385331	0.366768

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# ATTACHMENT 6

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620-GU

# COST OF SERVICE SUMMARY PROPOSED RATE DESIGN

200 AET NO. 340020 - 00			GENCRAL				LG. VOL.
	TOTAL	RESIDENTIAL	SERVICE	LARGE VOL		INTERRUPT	INTERRUPT
PRESENT RATES (projected test year)							
GAS SALES (due to growth)	11,210,341	5,653,347	1,182,459	3,925,660	0	244,546	204,329
OTHER OPERATING REVENUE	193,157	181,013	12,144	0	0	0	0
TOTAL	11,403,498	5,834,360	1,194,603	3,925,660	0	244,546	204,329
RATE OF RETURN	5.51%	0.44%	12.52%	6.29%	0.00%	30.89%	33.65%
INDEX	1.00	0.08	2.27	1.50	0.00	5.60	6.11
PROPOSED RATES							
GAS SALES	12,446,097	6,014,128	1,324,548	4,575,326	0	315,409	216,686
OTHER OPERATING REVENUE	239,328	215,395	17,833	6,100	0	0	0
TOTAL	12,685,425	6,229,523	1,342,381	4,581,426	0	315,409	216,686
TOTAL REVENUE INCREASE	1,261,927	395,163	147,778	655,766	0	70,863	12,357
PERCENT INCREASE	11.24%	6.77%	12.37%	16.70%	0.00%	28.98%	6.05%
		16.86	16.86	16.86	0.00	16.86	16.86
RATE OF RETURN	8.44%	3.21%	14.28%	11.54%	0.00%	38.53%	36.66%
INDEX	1.00	0.38	1.69	1.37	0.00	4.57	4.35

COMPANY NAME: FLORIDA PUBLIC UTILITIES DOCKET NO. 940620-GU		COST OF S	ATTACHMENT 6				
	TOTAL	RESIDENTIAL	GENERAL	LARGE VOL		INTERRUPT	LG. VOL.
PROPOSED TOTAL TARGET REVENUES	12,685,425	6,229,523	1,342,381	4,581,426	0	315,409	216,68
LESS:OTHER OPERATING REVENUE	239,328	215,395	17,833	6,100	0	0	(
LESS:CUSTOMER CHARGE REVENUES PROPOSED CUSTOMER CHARGES TIMES:NUMBER OF BILLS EQUALS:CUSTOMER CHARGE REVENUES	420,047 4,253,830		\$15.00 20,362 305,430	18,920	\$0.00 0 0	\$240.00 168 40,320	\$1,000.0 1: 12,00
LESS:OTHER NON-THERM-RATE REVENUES							
EQUALS:PER-THERM TARGET REVENUES	8,192,267	2,969,448	1,019,118	3,723,926	0	275,089	204,680
DIVIDED BY:NUMBER OF THERMS	61,754,535	8,860,933	4,737,322	24,065,650	0	4,160,160	19,930,470
EQUALS: PER-THERM RATES (UNRNDED)		0.335117	0.215125	0.154740	0.000000	0.066125	0.010270
PER-THERM RATES(RNDED)		0.33512	0.21513	0.15474	0.00000	0.06612	0.0102
PER-THERM-RATE REVENUES (RNDED RATES)	8,192,290	2,969,476	1,019,140	3,723,919	0	275,070	204,68
SUMMARY: PROPOSED TARIFF RATES CUSTOMER CHARGES		\$8.00	\$15.00	\$45.00	\$0.00	\$240.00	\$1,000.0
ENERGY CHARGES NON-GAS (CENTS PER THERM)		33.512	21.513	15.474	0.000	6.612	1.02
PURCHASED GAS ADJUSTMENT		17.430	17.430	17.430	0.000	0.000	0.00
TOTAL (INCLUDING PGA)		50.942	38.943	32.904	0.000	6.612	1.02
SUMMARY: PRESENT TARIFF RATES				400.05	<b>60 00</b>	e 1 00 00	¢1 000 0
CUSTOMER CHARGES		\$8.00	\$10.00	\$30.00	\$0.00	\$160.00	\$1,000.0
ENERGY CHARGES NON-GAS (CENTS PER THERM)		31.799	21.552	14.544	0.000	5.407	1.00
PURCHASED GAS ADJUSTMENT		17.430	17.430	17.430	0.000	0.000	0.00
TOTAL (INCLUDING PGA)		49.229	38.962	31.974	0.000	5.407	1.00
SUMMARY: OTHER OPERATING REVENUE		CHARGE	REVENUE		PROPOSED CHARGE	REVENUE	
INITIAL CONNECTION		\$21.00	\$12,701		\$25.00	\$13,125	
INITIAL CONNECTION - LVS		\$0.00	\$0		\$57.00	\$4,560	
RECONNECT AFTER DISCONNECT FOR CAUSE		\$17.00	\$88,511		\$21.00	\$108,927	
RECONNECT AFTER DISCONNECT FOR CAUSE - L	VS	\$0.00	\$0		\$48.00	\$960	
RECONNECT AFTER DISCONNECT FOR NON-PAY		\$25.00	\$42,943		\$31.00	\$52,948	
RECONNECT AFTER DISCONNECT FOR NON-PAY	– LVS	\$0.00	\$0		\$58.00	\$580	
BILL COLLECTION IN LIEU OF DISCONNET		\$7.00	\$14,560		\$9.00	\$18,720	
CHANGE OF ACCOUNT		\$8.00	\$10,110		\$12.00	\$15,168	
RETURNED CHECK CHARGE		\$20.00	\$24,332		\$20.00	\$24,340	

ATTACHMENT 6

# ORDER NO. PSC-95-0435-PHO-GU DOCKET NO. 940620-GU PAGE 58

# COST OF SERVICE SUMMARY RATE COMPARISON

FLOIRDA PUBLIC UTILITIES CO. DOCKET NO. 940620-GU

# RATE SCHEDULE:

RESIDENTIAL

PROPOSED RATES

Customer Charge

Energy Charge

8.00

# PRESENT RATES

Customer Charge 8.00

# Energy Charge

Beginning <u>therms</u>	Ending therms	cents per therm	Beginning <u>therms</u>	Ending therms	cents per therm
0	0	0	0	0	0
0	N/A	31.799	0	N/A	34.631

GAS COST CENTS/THERM 17.43 THERM USAGE INCREMENT

5

therm usage	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill w/o fuel	monthly bill with fuel	percent increase <u>w/o fuel</u>	percent Increase with fuel	Dollar Increase	
0	8.00	8.00	8.00	8.00	0.00	0.00	0.00	
5	9.59	10.46	9.73	10.60	1.48	1.35	0.14	
10	11.18	12.92	11.46	13.21	2.53	2.19	0.28	
15	12.77	15.38	13.19	15.81	3.33	2.76	0.42	
20 25	14.36 15.95	17.85 20.31	14.93 16.66	18.41 21.02	3.94 4.44	3.17 3.49	0.57	
30	17.54	22.77	18.39	23.62	4.84	3.73	0.85	
35	19.13	25.23	20.12	26.22	5.18	3.93	0.99	
40	20.72	27.69	21.85	28.82	5.47	4.09	1.13	
45	22.31	30.15	23.58	31.43	5.71	4.23	1.27	
50	23.90	32.61	25.32	34.03	5.92	4.34	1.42	
55	25.49	35.08	27.05	36.63	6.11	4.44	1.56	
60	27.08	37.54	28.78	39.24	6.27	4.53	1.70	
65	28.67	40.00	30.51	41.84	6.42	4.60	1.84	
70	30.26	42.46	32.24	44.44	6.55	4.67	1.98	
75	31.85	44.92	33.97	47.05	6.67	4.73	2.12	
80	33.44	47.38	35.70	49.65	6.78	4.78	2.27	
85	35.03	49.84	37.44	52.25	6.87	4.83	2.41	
90	36.62	52.31	39.17	54.85	6.96	4.87	2.55	
95	38.21	54.77	40.90	57.46	7.04	4.91	2.69	

ATTACHMENT 6

# COST OF SERVICE SUMMARY RATE COMPARISON

FLOIRDA PUBLIC UTILITIES CO. DOCKET NO. 940620-GU

RATE SCHEDULE:

**GENERAL SERVICE** 

THERM USAGE INCREMENT

25

PROPOSED RATES

**Customer Charge** 15.00

PRESENT RATES

Customer Charge 10.00

Energy Charge			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	21.552	0 N/A	21.513

GAS COST CENTS/THERM 17.43

therm <u>usage</u>	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 incresse with fuel	Dollar Increase	
0	10.00	10.00	15.00	15.00	50.00	50.00	5.00	
25	15.39	19.75	20.38	24.74	32.43	25.27	4.99	
50	20.78	29.49	25.76	34.47	23.97	16.89	4.98	
75	26.16	39.24	31.13	44.21	19.00	12.67	4.97	
100	31.55	48.98	36.51	53.94	15.72	10.13	4.96	
125	36.94	58.73	41.89	63.68	13.40	8.43	4.95	
150	42.33	68.47	47.27	73.41	11.67	7.22	4.94	
175	47.72	78.22	52.65	83.15	10.34	6.31	4.93	
200	53.10	87.96	58.03	92.89	9.27	5.60	4.92	
225	58.49	97.71	63.40	102.62	8.40	5.03	4.91	
250	63.88	107.46	68.78	112.36	7.67	4.56	4.90	
275	69.27	117.20	74.16	122.09	7.06	4.17	4.89	
300	74.66	126.95	79.54	131.83	6.54	3.85	4.88	
325	80.04	136.69	84.92	141.56	6.09	3.57	4.87	
350	85.43	146.44	90.30	151.30	5.69	3.32	4.86	
375	90.82	156.18	95.67	161.04	5.34	3.11	4.85	
400	96.21	165.93	101.05	170.77	5.03	2.92	4.84	
425	101.60	175.67	106.43	180.51	4.76	2.75	4.83	
450	106.98	185.42	111.81	190.24	4.51	2.60	4.82	
475	112.37	195.16	117.19	199.98	4.28	2.47	4.81	

ATTACHMENT 6

# COST OF SERVICE SUMMARY RATE COMPARISON

FLOIRDA PUBLIC UTILITIES CO. DOCKET NO. 940620-GU

RATE SCHEDULE:

GENERAL SERVICE LARGE VOLUME

PRESENT RATI	NT RATES PROPOSED RATES						
Customer Char 30.00	<u>ge</u>		Cus	tomer Charg 45.00	10		
Energy Charge	1		Ene	rgy Charge			
Beginning therms	Ending therms	cents per therm		eginning therms	Ending therms	cents per therm	
0	0	0		0	0	0	
0	N/A	14.544		0	N/A	15.062	

GAS COST CENTS/THERM 17.43 THERM USAGE INCREMENT 250

	PRESENT		PROPOSED				
	monthly	monthly	monthly	monthly	percent	percent	
therm	ыш	ын	ы	ыш	increase	inc rease	Dollar
usage	w/o fuel	with fuel	w/o fuel	with fuel	w/o fuel	with fuel	Increase
					50.00	50.00	15.00
0		30.00	45.00	45.00	50.00	50.00	
250	66.36	109.94	82.66	126.23	24.56	14.82	16.29
500	102.72	189.87	120.31	207.46	17.12	9.26	17.59
750	139.06	269.81	157.97	288.69	13.58	7.00	18.88
1000	175.44	349.74	195.62	369.92	11.50	5.77	20.18
1250	211.80	429.66	233.28	451.15	10.14	5.00	21.47
1500	248.16	509.61	270.93	532.38	9.18	4.47	22.77
1750	284.52	589.55	308.59	613.61	8.46	4.08	24.06
2000	320.88	669.48	346.24	694.84	7.90	3.79	25.36
2250	357.24	749.42	383.90	776.07	7.46	3.56	26.66
2500	393.60	829.35	421.55	857.30	7.10	3.37	27.95
2750	429.96	909.29	459.21	938.53	6.80	3.22	29.24
3000	466.32	989.22	496.86	1,019.76	6.55	3.09	30.54
3250	502.68	1,069.16	534.52	1,100.99	6.33	2.98	31.84
3500	539.04	1,149.09	572.17	1,182.22	6.15	2.88	33.13
3750	575.40	1,229.03	609.83	1,263.45	5.98	2.80	34.42
4000	611.76	1,308.96	647.48	1,344.68	5.84	2.73	35.72
4250	648.12	1,388.90	685.14	1,425.91	5.71	2.67	37.02
4500	684.48	1,468.83	722.79	1,507.14	5.60	2.61	38.31
4750	720.84	1,548.77	760.45	1,588.37	5.49	2.56	39.60

ATTACHMENT 6

# COST OF SERVICE SUMMARY RATE COMPARISON

FLOIRDA PUBLIC UTILITIES CO. DOCKET NO. 940620-GU

RATE SCHEDULE:

PUBLIC HOUSING AUTH.

THERM USAGE INCREMENT

5

PRESENT RATE	8		PROPOSED RATES	
Customer Charg 8.00	20		Customer Charge 8.00	
Energy Charge			Energy Charge	
Beginning <u>therms</u>	Ending therms	cents per therm	Beginning Ending therms therms	cents per therm
0	0	0	0	0 0
0	N/A	23.962	0 N	/A 34.631

GAS COST CENTS/THERM 17.43

therm <u>usage</u>	PRESENT monthly bill w/o fuel	monthly bill with fuel	PROPOSED monthly bill w/o fuel	monthly bill with fuel	percent increase <u>w/o fuel</u>	percent increase with fuel	Dollar Increase
0	8.00	8.00	8.00	8.00	0.00	0.00	0.00
5	9.20	10.07	9.73	10.60	5.80	5.30	0.53
10	10.40	12.14	11.46	13.21	10.26	8.79	1.07
15	11.59	14.21	13.19	15.81	13.80	11.26	1.60
20	12.79	16.28	14.93	18.41	16.68	13.11	2.13
25	13.99	18.35	16.66	21.02	19.06	14.54	2.67
30	15.19	20.42	18.39	23.62	21.07	15.68	3.20
35	16.39	22.49	20.12	26.22	22.79	16.61	3.73
40	17.58	24.56	21.85	28.82	24.27	17.38	4.27
45	18.78	26.63	23.58	31.43	25.56	18.03	4.80
50	19.98	28.70	25.32	34.03	26.70	18.59	5.33
55	21.18	30.77	27.05	36.63	27.71	19.07	5.87
60	22.38	32.84	28.78	39.24	28.61	19.50	6.40
65	23.58	34.90	30.51	41.84	29.42	19.87	6.93
70	24.77	36.97	32.24	44.44	30.15	20.20	7.47
75	25.97	39.04	33.97	47.05	30.81	20.49	8.00
80	27.17	41.11	35.70	49.65	31.41	20.76	8.54
85	28.37	43.18	37.44	52.25	31.97	21.00	9.07
90	29.57	45.25	39.17	54.85	32.48	21.22	9.60
95	30.76	47.32	40.90	57.46	32.95	21.42	10.14

ATTACHMENT 6

# COST OF SERVICE SUMMARY RATE COMPARISON

FLOIRDA PUBLIC UTILITIES CO. DOCKET NO. 940620-GU

RATE SCHEDULE:

INTERRUPTIBLE

PRESENT RATES

Customer Charge 160.00

# Energy Charge

Beginning <u>therms</u>	Ending therms	cents per therm	
0	0	0	
0	N/A	5.407	

PROPOSED RATES

Customer Charge 240.00

Energy Charge

Beginning <u>therms</u>	Ending therms	cents per therm
0	0	0
0	N/A	6.612

GAS COST CENTS/THERM

THERM USAGE INCREMENT

PRESENT PROPOSED monthly monthly monthly monthly percent percent ы ыи ы ыш increase Inprease Dollar therm w/o fuel with fuel w/o fuel with fuel Increase w/o fuel with fuel usage 160.00 160.00 240.00 240.00 50.00 50.00 80.00 0 295.18 405.30 405.30 37.31 37.31 110.13 2500 295.18 430.35 430.35 570.60 570.60 32.59 32.59 140.25 5000 7500 565.53 565.53 735.90 735.90 30.13 30.13 170.38 700.70 700.70 901.20 901.20 28.61 28.61 200.50 10000 230.63 12500 835.88 835.88 1,066.50 1,066.50 27.59 27.59 971.05 971.05 1,231.80 1,231.80 26.85 26.85 260.75 15000 17500 1,106.23 1,106.23 1,397.10 1,397.10 26.29 26.29 290.88 1,562.40 1,562.40 25.86 25.86 321.00 20000 1,241.40 1,241.40 25.51 25.51 351 13 22500 1,376.58 1,376.58 1,727.70 1,727.70 25000 1,511.75 1,511.75 1,893.00 1,893.00 25.22 25.22 381.25 24.98 24.98 411.38 1,646.93 1,646.93 2,058.30 2,058.30 27500 30000 1,782.10 1,782.10 2,223.60 2,223.60 24.77 24.77 441.50 2.388.90 2.388.90 24.60 24.60 471.62 1,917.28 32500 1.917.28 501.75 35000 2,052.45 2,052.45 2,554.20 2,554.20 24.45 24.45 24.31 24.31 531.88 2,187.63 2.187.63 2,719.50 2,719.50 37500 24.19 24.19 562.00 40000 2,322.80 2,322.80 2,884.80 2,884.80 24.09 24.09 592.13 42500 2,457.98 2,457.98 3,050.10 3,050.10 24.00 24.00 622.25 45000 2,593.15 2,593.15 3,215.40 3,215.40 47500 2,728.33 2,728.33 3,380.70 3,380.70 23.91 23.91 652.38

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ATTACHMENT 6

# COST OF SERVICE SUMMARY RATE COMPARISON

FLOIRDA PUBLIC UTILITIES CO. DOCKET NO. 940620-GU

RATE SCHEDULE:

INTERRUPTIBLE LARGE VOLUME

PROPOSED RATES

Customer Charge

Energy Charge

1000.00

PRESENT RATES

Customer Charge 1000.00

Energy Charge

Beginning	Ending	cents	Beginning	Ending	cents
therms	therms	per therm	<u>therma</u>	therms	per therm
0	0	0	0	0	0
0	N/A	1.002	0	N/A	1.027

GAS COST CENTS/THERM

THERM USAGE INCREMENT 200000

		and have a set of the second					
	PRESENT		PROPOSED				
	monthly	monthly	monthly	monthly	percent	percent	
therm	ын	ыи	bill	ын	increase	increase	Dollar
usage	w/o fuel	with fuel	w/o fuel	with fuel	w/o fuel	with fuel	Increase
0	1,000.00	1,000.00	1,000.00	1,000.00	0.00	0.00	0.00
200000	3,004.00	3,004.00	3,054.00	3,054.00	1.66	1.66	50.00
400000	5,008.00	5,008.00	5,108.00	5,108.00	2.00	2.00	100.00
600000	7,012.00	7,012.00	7,162.00	7,162.00	2.14	2.14	150.00
800000	9,016.00	9,016.00	9,216.00	9,216.00	2.22	2.22	200.00
1000000	11,020.00	11,020.00	11,270.00	11,270.00	2.27	2.27	250.00
1200000	13,024.00	13,024.00	13,324.00	13,324.00	2.30	2.30	300.00
1400000	15,028.00	15,028.00	15,378.00	15,378.00	2.33	2.33	350.00
1600000	17,032.00	17,032.00	17,432.00	17,432.00	2.35	2.35	400.00
1800000	19,036.00	19,036.00	19,486.00	19,486.00	2.36	2.36	450.00
2000000	21,040.00	21,040.00	21,540.00	21,540.00	2.38	2.38	500.00
2200000	23,044.00	23,044.00	23,594.00	23,594.00	2.39	2.39	550.00
2400000	25,048.00	25,048.00	25,648.00	25,648.00	2.40	2.40	600.00
2600000	27,052.00	27,052.00	27,702.00	27,702.00	2.40	2.40	650.00
2800000	29,056.00	29,056.00	29,758.00	29,756.00	2.41	2.41	700.00
3000000	31,060.00	31,060.00	31,810.00	31,810.00	2.41	2.41	750.00
3200000	33,064.00	33,064.00	33,864.00	33,864.00	2.42	2.42	800.00
3400000	35,068.00	35,068.00	35,918.00	35,918.00	2.42	2.42	850.00
3600000	37.072.00	37.072.00	37,972.00	37,972.00	2.43	2.43	900.00
3800000	39.076.00	39,076.00	40,026.00	40,028.00	2.43	2.43	950.00