

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Conservation Cost Recovery)	DOCKET NO. 890002-EG
Clause.)	ORDER NO. 21743
)	ISSUED: 8/18/89

Pursuant to Notice, a Prehearing Conference was held on August 3, 1989, in Tallahassee, Florida, before Commissioner John T. Herndon, Prehearing Officer.

APPEARANCES: JAMES P. FAMA, Esquire, Florida Power Corporation, P. O. Box 14042, St. Petersburg, Florida 33733
On behalf of Florida Power Corporation.

MATT CHILDS, Esquire, and JOHN BUTLER, Esquire, Steel, Hector and Davis, 310 W. College Avenue, Tallahassee, Florida 31301-1406
On behalf of Florida Power and Light Company.

JAMES D. BEASLEY, Esquire, Ausley, McMullen, McGehee, Carothers and Proctor, P. O. Box 391, Tallahassee, Florida 32302
On behalf of Tampa Electric Company and City Gas Company.

G. EDISON HOLLAND, Esquire, and JEFFREY A. STONE, Esquire, Beggs and Lane, P. O. Box 12950, Pensacola, Florida 32576
On behalf of Gulf Power Company.

EARLE O'DONNELL, Esquire, and ROBERT R. MORROW, Esquire, Sutherland, Asbill & Brennan, 1275 Pennsylvania Avenue, N. W., Washington, D. C. 20004
On behalf of the Coalition of Local Governments.

ROBERT S. GOLDMAN, Esquire, Messer, Vickers, Caparello, French & Madsen, P. A., P. O. Box 1876, Tallahassee, Florida 32301
On behalf of the Florida Public Utilities Corporation, Gainesville Gas Company, West Florida Natural Gas Company, and Southern Gas Company.

ANSLEY WATSON, JR., Esquire, McFarlane, Ferguson, Allison and Kelly, P. O. Box 1531, Tampa, Florida 33601
On behalf of Peoples Gas System, Inc.

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BEN E. GIRTMAN, Esquire, 1020 E. Lafayette Street, Suite 201, Tallahassee, Florida 32301
On behalf of Central Florida Gas Company.

JOSEPH A. MCGLOTHLIN, Esquire, Lawson, McWhirter, Grandoff & Reeves, 522 Park Avenue, Suite 200, Tallahassee, Florida 32301
On behalf of the Florida Industrial Power Users Group.

JOHN ROGER HOWE, Esquire, and Avis Payne, Class B Practitioner, Office of Public Counsel, c/o Florida House of Representatives, The Capitol, Tallahassee, Florida 32399-1300
On behalf of the Citizens of the State of Florida.

MARSHA E. RULE, Esquire, Florida Public Service Commission, Division of Legal Services, 101 East Gaines Street, Tallahassee, Florida 32399-0863
On behalf of the Commission Staff.

PRENTICE PRUITT, Esquire, Florida Public Service Commission, General Counsel's Office, Tallahassee, Florida 32399-0861
Appearing as Counsel to the Commissioners.

PREHEARING ORDER

As part of the Commission's continuing energy conservation cost, a hearing is set for August 22-24, 1989, in this docket and in Docket Nos. 890001-EI and 890003-GU. The following subjects were noticed for hearing in these dockets:

1. Determination of the Proposed Levelized Fuel Adjustment Factors - for all investor-owned utilities for the period October, 1989 through March, 1990;

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2. Determination of the Estimated Fuel Adjustment True-Up Amounts for all investor-owned electric utilities for the period April, 1989 through September, 1989, which are to be based on actual data for the period April, 1989 through May, 1989, and revised estimates for the period June, 1989 through September, 1989;
3. Determination of the Final Fuel Adjustment True-Up Amounts for all investor-owned electric utilities for the period October 1988 through March, 1989, which are to be based on actual data for that period;
4. Determination of the Projected Conservation Cost Recovery Factors for certain investor-owned electric and gas utilities for the period October, 1989 through March, 1990;
5. Determination of the Estimated Conservation True-Up Amounts for certain investor-owned electric and gas utilities for the period April, 1989 through September, 1989, which are to be based on actual data for the period April, 1989 through May, 1989, and revised estimates for the period June, 1989 through September, 1989;
6. Determination of the Final Conservation True-Up Amounts for certain investor-owned electric and gas utilities for the period October, 1988 through March, 1989, which are to be based on actual data for that period;
7. Determination of any Projected Oil Backout Cost Recovery Factors for the period October, 1989 through March, 1990, for the cost of approved oil backout projects to be recovered pursuant to the provisions of Rule 25-17.16, Florida Administrative Code;

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8. Determination of the Estimated Oil Backout Cost Recovery True-Up Factors for the period April, 1989 through September, 1989, for the costs of approved oil backout projects to be recovered pursuant to the provisions of Rule 25-17.16, Florida Administrative Code, which are to be based on actual data for the period April, 1989 through May, 1989, and revised estimates for the period June, 1989 through September, 1989;
9. Determination of the Final Oil backout True-up Amounts for the period October, 1988 through March, 1989, which are to be based on actual data for that period;
10. Determination of Generating Performance Incentive Factor Targets and Ranges for the period October, 1989 through March, 1990;
11. Determination of Generating Performance Incentive Factor Rewards and Penalties for the period October, 1988 through March, 1989; and
12. Determination of the Purchased Gas Adjustment True-Up Amounts for the period October, 1988 through March, 1989, to be recovered during the period October, 1989 through March, 1990.

Use of Prefiled Testimony

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 exhibits, unless there is a sustainable objection. All testimony remains subject to appropriate objections. Each witness will have the opportunity to orally summarize his testimony at the time he or she takes the stand.

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Use of Depositions and Interrogatories

If any party desires to use any portion of a deposition or an interrogatory, at the time the party seeks to introduce that deposition or a portion thereof, the request will be subject to proper objections and the appropriate evidentiary rules will govern. The parties will be free to utilize any exhibits requested at the time of the depositions subject to the same conditions.

Order of Witnesses

The witness schedule is set forth below in order of appearance by the witness's name, subject matter, and the issues which will be covered by his or her testimony.

The parties have stipulated that witnesses whose names are preceded by an asterisk (*) will be excused, and their testimony and exhibits will be inserted into the record without objection.

	<u>Witness</u>	<u>Subject Matter</u>	<u>Issues</u>
*1.	T. J. Gelvin (FPC)	Components of FPC's Conservation Plan and associated costs	1, 2, 3
*2.	D. L. Willis (FPL)	ECCR Projections and True-up	1, 2, 3
*3.	M. A. Peacock (FPUC)	ECCR Projections and True-up	1, 2, 3
4.	J. F. Young (Gulf)	ECCR Factors, True-up and Projected Factors	1, 2, 3
*5.	G. J. Kordecki (TECO)	ECCR Factors, True-up and Projected Factors	1, 2, 3
*6.	S. Sessa (CFGC)	ECCR Projections, True-up	1, 2, 3
*7.	T. D. Anderson (City Gas)	ECCR Projections, True-up	1, 2, 3

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<u>Witness</u>	<u>Subject Matter</u>	<u>Issues</u>
*8. L. Noegel (GGC)	ECCR Projections, True-up	1, 2, 3
*9. S. D. Wilson (PGS)	ECCR Projections, True-up	1, 2, 3
*10. S. L. Shoaf (SJNG)	ECCR Projections True-up	1, 2, 3
*11. D. Pate (WFNG)	ECCR Projections, True-up	1, 2, 3
*12. B. A. Evans (WFNG)	ECCR Projections, True-up	1, 2, 3
*13. D. Hughes (WFNG)	ECCR Projections True-up	1, 2, 3
*14. F. Zimmerman (SGC)	ECCR Projections True-up	1, 2, 3
*15. G. Sowder (WFNG)	Conservation account adjustments related to employee theft	1, 2, 3

EXHIBIT LIST

The parties have stipulated that the exhibits on the list below which are preceded by an asterisk (*) shall be admitted into the record without objection.

FPC HAS BEEN ASSIGNED EXHIBIT NUMBERS 101-199

Exhibit Numbers 101-104 were identified in Docket No. 890001-EI.

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*105	Gelvin	Schedules C-1 thru C-5 (TGT-1)

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FPL HAS BEEN ASSIGNED EXHIBIT NUMBERS 201-299

Exhibit Numbers 201-205 were identified in Docket No. 890001-EI.

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*206	Willis	Schedules C-1 thru C-5, with supplements
*207	Willis	Schedules Ct-11 thru CT-6 with supplements

FPUC HAS BEEN ASSIGNED EXHIBIT NUMBERS 301-399

Exhibit Numbers 301-302 were identified in Docket No. 890001-EI.

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*303	Peacock	Schedules C-1 thru C-5, Ct-1 thru CT-6 (Marianna)
*304	Peacock	Schedules C-1 thru C-5, CT-1 thru Ct-6 (Fernandina Beach)

GULF HAS BEEN ASSIGNED EXHIBIT NUMBERS 401-499

Exhibit Numbers 401-406 were identified in Docket No. 890001-EI.

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
406	Young	Schedules CT-1 thru CT-6 (JFY-1)
407	Young	Schedules C-1 thru C-5 (JFY-2)

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TECO HAS BEEN ASSIGNED EXHIBIT NUMBERS 501-599

Exhibit Numbers 501-507 were identified in Docket No. 890001-EI.

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*508	Kordecki	Schedules CT-1 thru CT-6 (GJK-1)
*509	Kordecki	Schedules C-1 thru C-5 (GJK-2)

FIPUG HAS BEEN ASSIGNED EXHIBIT NUMBERS 601-699

At this time, no exhibits have been identified.

OCC HAS BEEN ASSIGNED EXHIBIT NUMBERS 701-799

At this time, no exhibits have been identified.

MC/ACC/APC HAVE BEEN ASSIGNED EXHIBIT NUMBERS 801-899

At this time, no exhibits have been identified.

CLG HAS BEEN ASSIGNED EXHIBIT NUMBERS 901-999

At this time, no exhibits have been identified.

OPC BEEN ASSIGNED EXHIBIT NUMBERS 1201-1299

At this time, no exhibits have been identified.

STAFF HAS BEEN ASSIGNED EXHIBIT NUMBERS 1301-1399

At this time, no exhibits have been identified.

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CFCG HAS BEEN ASSIGNED EXHIBIT NUMBERS 1401-1499

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*1401	Sessa	Schedules CT-1 thru CT-6
*1402	Sessa	Schedules C-1 thru C-5

CITY GAS HAS BEEN ASSIGNED EXHIBIT NUMBERS 1501-1599

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*1501	Anderson	Schedules Ct-1 thru CT-2 and C-1 thru C-5 (TDA-1)

GAINESVILLE GAS HAS BEEN ASSIGNED EXHIBIT NUMBERS 1601-1699

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*1601	Noegel	Schedules C-1 thru C-5, Schedules CT-1 thru CT-6

PEOPLES GAS HAS BEEN ASSIGNED EXHIBIT NUMBERS 1701-1799

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*1701	Wilson	Schedules Ct-1 thru CT-6
*1702	Wilson	Schedules C-1 thru C-5

ST. JOE HAS BEEN ASSIGNED EXHIBIT NUMBERS 1801-1899

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*1801	Shoaf	Schedules C-1 thru C-5

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WFNG HAS BEEN ASSIGNED EXHIBIT NUMBERS 1901-1999

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*1901	Pate	Schedules C-1 thru C-5, Ct-1 thru CT-6
*1902	Evans	Schedules C-2, C-3
*1903	Hughes	Schedule C-1

DADE COUNTY HAS BEEN ASSIGNED EXHIBIT NUMBERS 2001-2099

At this time, no exhibits have been identified.

FICA HAS BEEN ASSIGNED EXHIBIT NUMBERS 2101-2199

At this time, no exhibits have been identified.

SOUTHERN GAS HAS BEEN ASSIGNED EXHIBIT NUMBERS 2701-2799

<u>Exhibit Number</u>	<u>Witness</u>	<u>Description</u>
*2701	Zimmerman	Schedules C-1 thru C-5

PARTIES' STATEMENT OF BASIC POSITION

STAFF

The true-up amounts and factors listed herein for each utility should be approved. FPL's amounts have been adjusted to remove conservation advertising expenses disallowed in Commission Order No. 21317.

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FLORIDA POWER CORPORATION (FPC)

Florida Power Corporation's true-up amounts and cost recovery factor should be approved as filed.

FLORIDA POWER & LIGHT COMPANY (FPL)

The Commission should approve a conservation cost recovery factor of .055¢/kwh to be applied by FPL during the October, 1989 through March, 1990 period.

FLORIDA PUBLIC UTILITIES COMPANY (FPUC)

Florida Public Utilities Company's true-up amounts and cost recovery factors should be approved as filed.

GULF POWER COMPANY (GULF)

The proposed ECCR factors present the best estimate of Gulf's conservation expense for the period October, 1989 through March 1990 including the true-up calculations and other adjustments allowed by the Commission.

TAMPA ELECTRIC COMPANY (TECO)

TECO's ECCR factors and true-up amounts should be approved as filed.

FLORIDA INDUSTRIAL POWER USERS GROUP (FIPUG)

No position at this time.

COALITION OF LOCAL GOVERNMENTS (CLG)

No position at this time.

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OFFICE OF PUBLIC COUNSEL (OPC)

No basic position at this time.

CENTRAL FLORIDA GAS COMPANY (CFGC)

The Commission should approve the final adjustment net true-up amount for the period October 1, 1988 through March 31, 1989, the estimated true-up amount for the six months ending September 30, 1989, the projected conservation expenses for the period October 1, 1989 through March 31, 1990, and the conservation cost recovery factor be applied to bills rendered for meter readings taken between October 1, 1989 and March 31, 1990, as filed by CFGC.

CITY GAS COMPANY OF FLORIDA (CITY GAS OR CGC)

City Gas's ECCR projection and true-ups should be approved as filed.

GAINESVILLE GAS COMPANY (GAINESVILLE GAS OR GGC)

1) The Commission should approve the Company's end of net conservation true-up amount of \$16,278 underrecovery and adjusted net true-up of \$10,925 underrecovery for the period October 1, 1988 through March 31, 1989. (Noegel)

2) The Commission should approve the Company's estimated conservation true-up amount of \$23,565 underrecovery for the period April 1, 1989 through September 30, 1989, based upon two months actual and four months estimated data. (Noegel)

3) The Commission should approve the Company's conservation cost recovery factor of 1.644 cents per therm to be applied to customer billing during the period October 1, 1989 through March 31, 1990. (Noegel)

PEOPLES GAS SYSTEM, INC. (PGS)

The Commission should approve PGS's final adjustment net true-up amount of \$76,392 (underrecovery) for the period

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October 1, 1988 through March 31, 1990, and should approve the estimated true-up amount for the six months ending September 30, 1989, the projected conservation program expenses for the six months ending March 31, 1990, and the conservation cost recovery factor for application of bills rendered for meter readings taken between October 1, 1989 and March 31, 1990, as filed by PGS.

ST. JOE NATURAL GAS COMPANY (SJNG)

The Commission should approve the final adjusted net true-up amount for the period October 1, 1988 through March 31, 1989, the estimated true-up amount for the six months ending September 30, 1989, the projected conservation program expenses for the period October 1, 1989 through March 31, 1990, and the conservation cost recovery factor to be applied to customer bills rendered for meter readings taken between October 1, 1989 and March 31, 1990, as filed by SJNG.

WEST FLORIDA NATURAL GAS COMPANY (WFNG)

1) The Commission should approve the Company's end of period conservation true-up amount of \$8,210 overrecovery for the period October 1, 1988 through March 31, 1989. (Pate)

2) The Commission should approve the Company's estimated conservation true-up amount of \$46,437 overrecovery for the period April 1, 1989 through September 30, 1989, based upon two months actual and four months estimated data. (Pate, Evans)

3) The Commission should approve the Company's conservation cost recovery factor of 1.130 cents per therm to be applied to customer bills during the period October 1, 1989 through March 31, 1990. (Pate, Hughes)

SOUTHERN GAS COMPANY (SGC)

1) The Commission should approve the Company's estimated conservation true-up amount of \$66,563 underrecovery for the period April 1, 1989 through September 30, 1989, based upon two months actual and four months estimated data. (Zimmerman)

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2) The Commission should approve the Company's conservation cost recovery factor of .614 cents per therm to be applied to customer bills during the period October 1, 1989 through March 31, 1990. (Zimmerman)

STATEMENT OF ISSUES AND POSITIONS

Energy Conservation Cost Recovery

1. ISSUE: What is the appropriate adjusted net true-up amount for the period October, 1988 through March, 1989?

STAFF: (Amounts upon which Staff, Public Counsel, and the utility agree are marked with an asterisk (*).)

*FPC: \$790,854 underrecovery.
 *FPL: \$2,185,267 overrecovery.
 *FPUC: \$547 underrecovery (Marianna).
 \$16,497 overrecovery (Fernandina Beach).
GULF: \$341,990 overrecovery.
 *TECO: \$283,088 overrecovery.
 *CFCG: \$3,256 underrecovery.
 *CGC: \$22,789 underrecovery.
 *GGC: \$10,925 underrecovery.
 *PGS: \$76,392 underrecovery.
 *SJNG: \$5,607 underrecovery.
 *WFNG: \$44,149 overrecovery.
 *SGC: \$0

FPC: \$790,854 underrecovery. (Gelvin)

FPL: \$2,185,267 overrecovery.

FPUC: \$547 underrecovery (Marianna).
 \$16,497 overrecovery (Fernandina Beach). (Peacock)

GULF: \$341,990 overrecovery. (Young)

TECO: Agree with Staff. (Kordecki)

CENTRAL FLA.: \$3,256 underrecovery. (Sessa)

CITY GAS: Agree with Staff. (Anderson)

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GAINESVILLE GAS: \$10,925 underrecovery. (Noegel)

PEOPLES: \$76,392 underrecovery, including interest.
 (Wilson)

WFNG: Agree with Staff. (Pate)

SJNG: \$5,607 underrecovery.

SGC: Not applicable.

CLG: No position at this time.

OPC:

FPC: \$790,854 underrecovery.

FPL: \$2,185,267 overrecovery.

GULF: As a result of audit disclosures included in the Staff Audit Report and reports of other invoicing discrepancies, it appears that certain costs submitted for recovery through the conservation clause may not be appropriate or actually incurred.

TECO: \$283,088 overrecovery.

Public Counsel takes no position on the correct amounts for FPUC or gas utilities, and for purposes of this issue, accepts Staff's positions.

2. ISSUE: What is the appropriate projected end-of-period total net true-up amount for the period April, 1989 through September, 1989?

STAFF: (Amounts upon which Staff, Public Counsel, and the utility agree are marked with an asterisk (*).)

*FPC: \$968,652 underrecovery.

*FPL: \$717,317 overrecovery.

*FPUC: \$2,206 overrecovery. (Marianna)
 \$21,279 overrecovery. (Fernandina Beach)

GULF: \$394,161 overrecovery.

*TECO: \$960,841 overrecovery.

*CFCG: \$23,286 overrecovery.

*CGC: \$152,846 underrecovery.

*GGC: \$23,565 underrecovery.

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*PGS: \$412,615 overrecovery.
*SJNG: \$7,563 underrecovery.
*WFNG: \$46,437 overrecovery.
*SGC: \$66,563 underrecovery.

FPC: Underrecovery of \$968,652. (Gelvin)

FPL: \$717,317 overrecovery.

FPUC: \$2,206 overrecovery. (Marianna)
\$21,279 overrecovery. (Fernandina Beach)
(Peacock)

GULF: \$394,161 overrecovery. (Young)

TECO: \$960,841 overrecovery, including interest.
(Kordecki)

CENTRAL FLA.: \$23,286 overrecovery. (Sessa)

CITY GAS: \$152,846 underrecovery, including interest.
(Anderson)

GAINESVILLE GAS: \$23,565 underrecovery. (Noegel)

PEOPLES: \$412,615 overrecovery.

WFNG: \$46,437 overrecovery. (Pate, Evans)

SJGC: \$7,563 underrecovery.

SGS: \$66,563 underrecovery. (Zimmerman)

CLG: No position at this time.

OPC:

FPC: \$968,652 underrecovery.

FPL: \$717,317 overrecovery.

GULF: As a result of audit disclosures included in the Staff Audit Report and reports of other invoicing discrepancies, it appears that certain costs submitted for recovery through the conservation clause may not be appropriate or actually incurred.

TECO: \$960,841 overrecovery.

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Public Counsel takes no position on the correct amounts for FPUC or gas utilities, and for purposes of this issue, accepts Staff's positions.

3. ISSUE: What is the appropriate conservation cost recovery factor the period October, 1989 through March, 1990?

STAFF: (Amounts upon which Staff, Public Counsel, and the utility agree are marked with an asterisk (*).)

*FPC: .213 ¢/kwh.
 *FPL: .051 ¢/kwh.
 *FPUC: .020 ¢/kwh. (Marianna)
 .003 ¢/kwh. (Fernandina Beach)
GULF: .016 ¢/kwh.
 *TECO: .118 ¢/kwh.

*CFCG: 0.321 ¢/therm and 0.316 ¢/therm Public Authority Factor.
 *CGC: 1.780 ¢/therm.
 *GGC: 1.644 ¢/therm.
 *PGS: 0.507 ¢/therm and 0.499 ¢/therm Public Authority Factor.
 *SGC: 0.614 ¢/therm.
 *SJNG: 0.454 ¢/therm.
 *WFNG: 1.130 ¢/therm.

FPC: 0.213 ¢/kwh. (Gelvin)

FPL: .051 ¢/kwh.

FPUC: \$0.00020/kwh. (Marianna)
 \$0.00003/kwh. (Fernandina Beach) (Peacock)

GULF: 0.016 ¢/kwh.

TECO: 0.118 ¢/kwh. (Kordecki)

CENTRAL FLA.: .321 ¢/therm and .316 ¢/therm Public Authority Factor. (Sessa)

CITY GAS: 1.780 ¢/therm, including tax. (Anderson)

GAINESVILLE GAS: 1.644 ¢/therm. (Noegel)

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PEOPLES: Accept Staff's position of 0.499 ¢/therm.
(Wilson)

WFNG: 1.130¢/therm.

SJNG: .00454/therm.

SGC: .614¢/therm. (Zimmerman)

CLG: No position.

OPC:

FPC: 0.213 ¢/kwh.

FPL: 0.051 ¢/kwh.

GULF: As a result of audit disclosures included in the Staff Audit Report and reports of other invoicing discrepancies, it appears that certain costs submitted for recovery through the conservation clause may not be appropriate or actually incurred.

TECO: No position at this time.

Public Counsel takes no position on the correct amounts for FPUC or gas utilities, and for purposes of this issue, accepts Staff's positions.

MOTIONS

No motions have been filed.

STIPULATIONS

Although some of the parties have reached agreement as to some issues, there are no completely stipulated issues at this time. Stipulations as to witnesses and exhibits are recited herein.

Based on the foregoing, it is

ORDERED by the Florida Public Service Commission that these proceedings shall be governed by this order unless modified by the Commission.

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By ORDER of Commissioner John T. Herndon, as Prehearing
Officer, this 18th day of AUGUST, 1989.

John T. Herndon
JOHN T. HERNDON, Commissioner
and Prehearing Officer

(S E A L)

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Conservation Cost Recovery
Calculation Worksheet
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*** NATURAL GAS UTILITIES ***

Issue	CENTRAL FLORIDA GAS COMPANY					CITY GAS COMPANY				
	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff
Prior Period ADJUSTED NET True-Up - Sept '88/Mar '89 (Over)/Under Recovery	\$3,256	NA	\$0	\$3,256	\$0	\$22,789	NA	\$0	\$22,789	\$0
Current Period ESTIMATED True-up - Apr '89/Sept '89 (Over)/Under Recovery	(\$23,286)	NA	\$0	(\$23,286)	\$0	\$152,879	NA	\$0	\$152,879	\$0
Future Period Projections Estimated Costs Oct '89/Mar '90	\$119,062	NA	\$0	\$119,062	\$0	\$538,200	NA	\$0	\$538,200	\$0
(Over)/Under Recovery Estimated - Apr '89/Sept '89	(\$23,286)	NA	\$0	(\$23,286)	\$0	\$152,879	NA	\$0	\$152,879	\$0
TOTAL to Recover Estimated - Oct '89/Mar '90	\$95,776	NA	\$0	\$95,776	\$0	\$691,079	NA	\$0	\$691,079	\$0
Retail Therm (000) Sales - Oct '89/Mar '90	30,331	NA	0	30,331	0	39,473	NA	0	39,473	0
Cost/Therm (cents)	0.3157659	NA	0.0000000	0.3157659	0.0000000	1.7507638	NA	0.0000000	1.7507638	0.0000000
Revenue Tax Adjustment Factor	1.01652	NA	0	1.01652	0	1.01652	NA	0	1.01652	0
Conservation Adjustment Factor	0.3209823	NA	0.0000000	0.3209823	0.0000000	1.7796864	NA	0.0000000	1.7796864	0.0000000
Conservation Adjustment Factor nearest .001 cent	0.321	NA	0.0000	0.321	0.0000	1.780	NA	0.0000	1.780	0.0000
P.A. Factor	0.316	NA	0.000	0.316	0.000					

*** NATURAL GAS UTILITIES ***

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Issue	GAINESVILLE GAS COMPANY					PEOPLES GAS SYSTEM, Inc.				
	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff
Prior Period ADJUSTED NET True-Up - Sept'88/Mar'89 (Over)/Under Recovery	\$10,925	NA	\$0	\$10,925	\$0	\$76,392	NA	\$0	\$76,392	\$0
Current Period ESTIMATED True-up - Apr'89/Sept'89 (Over)/Under Recovery	\$23,565	NA	\$0	\$23,565	\$0	(\$412,615)	NA	\$0	(\$412,615)	\$0
Future Period Projections Estimated Costs Oct'89/Mar'90	\$256,947	NA	\$0	\$256,947	\$0	\$1,659,300	NA	\$0	\$1,659,300	\$0
(Over)/Under Recovery Estimated - Apr'89/Sept'89	\$23,565	NA	\$0	\$23,565	\$0	(\$412,615)	NA	\$0	(\$412,615)	\$0
TOTAL to Recover Estimated - Oct'89/Mar'90	\$280,512	NA	\$0	\$280,512	\$0	\$1,246,685	NA	\$0	\$1,246,685	\$0
Retail Therm (000) Sales - Oct'89/Mar'90	17,349	NA	0	17,349	0	250,000	NA	0	250,000	0
Cost/Therm (cents)	1.6168751	NA	0.0000000	1.6168751	0.0000000	0.4986740	NA	0.0000000	0.4986740	0.0000000
Revenue Tax Adjustment Factor	1.01652	NA	0	1.01652	0	1.01652	NA	0	1.01652	0
Conservation Adjustment Factor	1.6435859	NA	0.0000000	1.6435859	0.0000000	0.5069121	NA	0.0000000	0.5069121	0.0000000
Conservation Adjustment Factor nearest .001 cent	1.644	NA	0.0000	1.644	0.000	0.507	NA	0.0000	0.507	0.000
P.A. Factor						0.499	NA	0.000	0.499	0.000

*** NATURAL GAS UTILITIES ***

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WEST FLORIDA NATURAL GAS

<u>Issue</u>	<u>Company Position</u>	<u>Pub. Counsel Position</u>	<u>Difference Co. & PC</u>	<u>Staff's Position</u>	<u>Difference Co. & Staff</u>
Prior Period ADJUSTED NET True-up - Sept'88/Mar'89 (Over)/Under Recovery	(\$44,282)	NA	\$0	(\$44,282)	\$0
Current Period ESTIMATED True-up - Apr'89/Sept'89 (Over)/Under Recovery	(\$46,437)	NA	\$0	(\$46,437)	\$0
Future Period Projections Estimated Costs Oct'89/Mar'90	\$266,137	NA	\$0	\$266,137	\$0
(Over)/Under Recovery Estimated - Apr'89/Sept'89	(\$46,437)	NA	\$0	(\$46,437)	\$0
TOTAL to Recover Estimated - Oct'89/Mar'90	\$219,700	NA	\$0	\$219,700	\$0
Retail Therm (000) Sales - Oct'89/Mar'90	19,758	NA	0	19,758	0
Cost/Therm (cents)	1.1119323	NA	0.0000000	1.1119323	0.0000000
Revenue Tax Adjustment Factor	1.01652	NA	0	1.01652	0
Conservation Adjustment Factor	1.1303014	NA	0.0000000	1.1303014	0.0000000
Conservation Adjustment Factor nearest .001 cent	1.130	NA	0.0000	1.130	0.0000
P.A. Factor					

Conservation Cost Recovery
 Calculation Worksheet
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*** ELECTRIC UTILITIES ***

Issue	FLORIDA POWER AND LIGHT COMPANY					FLORIDA POWER CORPORATION					GULF POWER COMPANY				
	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff
Net Prior Period True-up (Over)/Under Recovery Adjusted - Oct88/Mar89	(\$2,185,267)	(\$2,185,267)	\$0	(\$2,185,267)	\$0	\$790,854	\$790,854	\$0	\$790,854	\$0	(\$341,990)	\$0	(\$341,990)	(\$341,990)	\$0
Current Period Est True-up (Over)/Under Recovery Estimated - Apr89/Sep89	(\$717,317)	(\$717,317)	\$0	(\$717,317)	\$0	\$968,652	\$968,652	\$0	\$968,652	\$0	(\$394,161)	\$0	(\$394,161)	(\$394,161)	\$0
Future Period Projection Estimated Costs Oct89/Mar90	\$15,348,515	\$15,348,515	\$0	\$15,348,515	\$0	\$23,475,702	\$23,475,702	\$0	\$23,475,702	\$0	\$925,500	\$0	\$925,500	\$925,500	\$0
(Over)/Under Recovery Estimated - Apr89/Sep89	(\$717,317)	(\$717,317)	\$0	(\$717,317)	\$0	\$968,652	\$968,652	\$0	\$968,652	\$0	(\$394,161)	\$0	(\$394,161)	(\$394,161)	\$0
TOTAL to Recover Estimated - Oct89/Mar90	\$14,631,198	\$14,631,198	\$0	\$14,631,198	\$0	\$24,444,354	\$24,444,354	\$0	\$24,444,354	\$0	\$531,339	\$0	\$531,339	\$531,339	\$0
Retail KWH (000) Sales - Oct89/Mar90	29,143,614	29,143,614	\$0	29,143,614	0	11,654,480	11,654,480	\$0	11,654,480	0	3,402,825	0	\$3,402,825	3,402,825	0
Cost/KWH (cents)	0.0502038	0.0502038	\$0	0.0502038	0.0000000	0.2097421	0.2097421	\$0	0.2097421	0.0000000	0.0156146	0.0000000	\$0	0.0156146	0.0000000
Revenue Tax Adjustment Factor	1.01652	1.01652	\$0	1.01652	0	1.01652	1.01652	\$0	1.01652	0	1.01652	1.01652	\$0	1.01652	0
Conservation Adjustment Factor	0.0510332	0.0510332	\$0	0.0510332	0.0000000	0.2132071	0.2132071	\$0	0.2132071	0.0000000	0.0158726	0.0000000	\$0	0.0158726	0.0000000
Conservation Adjustment Factor nearest .001 cent	0.051	0.051	\$0	0.051	0.0000	0.213	0.213	\$0	0.213	0.0000	0.016	0.000	\$0	0.016	0.0000

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Conservation Cost Recovery
 Calculation Worksheet
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*** ELECTRIC UTILITIES ***

Issue	TAMPA ELECTRIC COMPANY					FLORIDA PUBLIC UTILITIES-Marianna					FLORIDA PUBLIC UTILITIES-Fernandina Beach				
	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Difference Co. & PC	Staff's Position	Difference Co. & Staff
Net Prior Period True-up (Over)/Under Recovery Adjusted - Oct88/Mar89	\$283,088	\$283,088	\$0	\$283,088	\$0	\$547	\$547	\$0	\$547	\$0	(\$16,497)	(\$16,497)	\$0	(\$16,497)	\$0
Current Period Est True-up (Over)/Under Recovery Estimated - Apr89/Sep89	(\$960,841)	(\$960,841)	\$0	(\$960,841)	\$0	(\$2,206)	(\$2,206)	\$0	(\$2,206)	\$0	(\$21,279)	(\$21,279)	\$0	(\$21,279)	\$0
Future Period Projection Estimated Costs Oct89/Mar90	\$7,043,596	\$7,043,596	\$0	\$7,043,596	\$0	\$21,000	\$21,000	\$0	\$21,000	\$0	\$24,200	\$24,200	\$0	\$24,200	\$0
(Over)/Under Recovery Estimated - Apr89/Sep89	(\$960,841)	(\$960,841)	\$0	(\$960,841)	\$0	(\$2,206)	(\$2,206)	\$0	(\$2,206)	\$0	(\$21,279)	(\$21,279)	\$0	(\$21,279)	\$0
TOTAL to Recover Estimated - Oct89/Mar90	\$6,082,755	\$6,082,755	\$0	\$6,082,755	\$0	\$18,794	\$18,794	\$0	\$18,794	\$0	\$2,921	\$2,921	\$0	\$2,921	\$0
Retail KWH (000) Sales - Oct89/Mar90	5,253,459	5,253,459	\$0	5,253,459	0	95,187	95,187	\$0	95,187	0	93,634	93,634	\$0	93,634	0
Cost/KWH (cents)	0.1157857	0.1157857	\$0	0.1157857	0.0000000	0.0197443	0.0197443	\$0	0.0197443	0.0000000	0.0031196	0.0031196	\$0	0.0031196	0.0000000
Revenue Tax Adjustment Factor	1.01652	1.01652	\$0	1.01652	0	1.01609	1.01609	\$0	1.01652	0	1.01652	1.01652	\$0	1.01652	0
Conservation Adjustment Factor	0.1176985	0.1176985	\$0	0.1176985	0.0000000	0.0200620	0.0200620	\$0	0.0200705	0.0000000	0.0031711	0.0031711	\$0	0.0031711	0.0000000
Conservation Adjustment Factor nearest .001 cent	0.118	0.118	\$0	0.118	0.0000	0.020	0.020	\$0	0.020	0.0000	0.003	0.003	\$0	0.003	0.0000

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