BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re:	Conservation	Cost	Recovery)	DOCKET	NO.	910002-E
Clause.)	ORDER M	10.	24190
)	ISSUED:	03	/04/91

The following Commissioners participated in the disposition of this matter:

THOMAS M. BEARD, Chairman BETTY EASLEY MICHAEL McK. WILSON

ORDER APPROVING CERTAIN ENERGY CONSERVATION COST RECOVERY

BY THE COMMISSION:

As part of the continuing fuel cost recovery, oil backout cost recovery, conservation cost recovery, and purchased gas recovery proceedings, hearings are held in February and August of each year in this docket and in two related dockets. Pursuant to Notice, a hearing was held in this docket and in Dockets Nos. 910001-EI and 910003-GU on February 21, 1991.

Florida Power Corporation (FPC), Florida Power & Light Company (FPL), Florida Public Utilities Company (FPUC), Gulf Power Company (Gulf), Tampa Electric company (TECO), Chesapeake Utilities Corporation, Florida Division (CUC), City Gas Company (CGC), Peoples Gas System, Inc. (PGS), St. Joe Natural Gas Company (SJNG) and West Florida Natural Gas Company (WFNG) submitted testimony and/or exhibits in support of their proposed net true-up amounts, projected end-of-period net true-up amounts and their conservation cost recovery factors. Prior to the hearing, Staff, the Office of Public Counsel (OPC), and the utilities agreed upon the correct figures for all utilities except Tampa Electric Company and City Gas Company.

Undercollection of Regulatory Assessment Fee

Commission Staff raised an issue concerning the appropriateness of recovering the undercollection of regulatory fees by natural gas utilities offering approved conservation programs due to an increase in the regulatory assessment fee from 1/8% to 3/8% of gross revenues. The affected period was from January 1, 1990 through September 30, 1990.

O2120 MAR -4 1991 -PSC-RECORDS/REPORTING

The parties stipulated to an affirmative answer on the question of recovery. We accept this stipulation and find that the following amounts should be included in the current true-up period as follows:

CUC: \$ 498 underrecovery.

CGC: \$1,398 underrecovery.

PGS: \$8,961 underrecovery.

SJNG: Amount immaterial.

WFNG: \$ 492 underrecovery.

Tampa Electric Company

In its petition, Tampa Electric Company has proposed a revision to its method of allocating conservation costs. The revision allocates a portion of the fuel cost savings achieved via conservation to the interruptible customers who receive the benefit of that savings. Currently, TECO's interruptible customers are excluded from conservation cost recovery. We find that the proposed revision fairly apportions the fuel cost savings to the interruptible customers. Accordingly we approve the proposed methodology. TECO's cost recovery factors approved in this Order reflect this change.

City Gas Company

Commission Staff raised an issue (Number 6 in the Prehearing Order) and the Office of Public Council raised three issues (Numbers 7a, 7b, and 7c in the Prehearing Order) concerning the operation, cost-effectiveness, prudence, and appropriateness for cost-recovery of City Gas Company's conservation programs. Staff asked that the issues be deferred until the August 1991 hearing to enable the parties to conduct further discovery. Staff also asked that City Gas' conservation cost recovery be held subject to refund pending a determination that the programs were being operated in a cost-effective manner. The Office of Public Counsel asked that a separate investigative docket be opened and that all conservation revenues collected by City Gas since October, 1988 be held subject to refund pending resolution of this investigative docket.

City Gas responded by saying that any concerns that Public Counsel has concerning City Gas' conservation programs can be adequately raised and answered in this docket, and that no separate

investigative docket was needed. City Gas further indicated that there is no need to hold any portion of the company's conservation cost recovery "subject to refund" because the Commission has interpreted its authority to include making adjustments to cost recovery amounts based on prudency findings after approval of the cost recovery. After some testimony by Mr. Terry Anderson on behalf of City Gas Company, the parties agreed that Commission jurisdiction over these revenues is on-going. That is, expenses approved for recovery through the energy conservation cost recovery docket are subject to subsequent adjustment based on findings concerning prudency. Rather than open a separate investigative docket, we defer these issues pertaining to City Gas Company's conservation cost recovery until the August, 1991 hearing. This will enable the parties to more specifically frame the issues and conduct more complete discovery concerning them.

Adjusted True-ups, Projected True-ups and Cost Recovery Factors

The parties stipulated to conservation cost recovery amounts with respect to the various periods. We accept the stipulation. We find the appropriate conservation cost recovery adjusted net true-up amounts for the period April 1990 through September 1990 to be as follows:

FPC: 12,374 overrecovery. 444,348 underrecovery. FPL: 2,330 underrecovery (Marianna). FPUC: 7,900 overrecovery (Fernandina). GULF: 197,413 overrecovery. 75,974 underrecovery. TECO: CUC: 21,512 overrecovery. 80,577 underrecovery. CGC: \$1,146,599 overrecovery. PGS: 1,140 underrecovery. SJNG: \$ 83,938 overrecovery. WFNG:

We find the appropriate projected end-of-period total net true-up amounts for the period October, 1990 through March, 1991 to be as follows:

FPC: \$ 781,448 underrecovery.

FPL: \$5,080,298 underrecovery.

FPUC: \$ 2,563 underrecovery (Marianna). \$ 12,068 overrecovery (Fernandina).

GULF: \$ 30,816 underrecovery.

TECO: \$ 861,455 underrecovery.

CUC: \$ 32,524 overrecovery.

CGC: \$ 19,939 underrecovery.

PGS: \$ 839,307 overrecovery.

SJNG: \$ 5,057 underrecovery.

WFNG: \$ 103,123 overrecovery.

With respect to the electric utilities we find the appropriate cost recovery factors for the period April, 1991 through September, 1991 to be as follows:

FPC: .224 cents/kWh.

FPL: .135 cents/kWh.

FPUC: .021 cents/kWh. (Marianna).
.000 cents/kWh. (Fernandina).

GULF: .033 cents/kWh

TECO: .139 cents/kWh (Firm).

.008 cents/kWh (Interruptible).

With respect to the natural gas utilities we find the appropriate cost recovery factors to be as follows:

CUC:

ECCR	Factor	Cents/Therm
		3.171
		3.119
		1.107
		0.576
		0.286
	ECCR	ECCR Factor

CGC:

Rate Class	ECCR Factor Cents/Therm
Residential	5.439
Commercial	1.552

PGS:

Rate Class		ECCR	Factor	Cents/Therm
Residential				3.864
Commercial				1.536
Commercial-Large Volum	ne 1			0.937
Commercial-Large Volum	ne 2			0.648

SJNG:

Rate Class	ECCR	Factor	Cents/Therm
Residential			3.883
Commercial			5.500
Commercial-Large Volume			3.125

WFNG:

Rate Class	ECCR	Factor	Cents/Therm
Residential		YE THERE	1.986
Commercial			0.546
Industrial			0.184

A calculation worksheet detailing the true-up amounts and factors for the natural gas utilities is attached to this Order as Attachment A. A calculation worksheet detailing the true-up amounts and factors for the electric utilities is attached to this Order as Attachment B.

In consideration of the foregoing, it is

ORDERED by the Florida Public Service Commission that the findings and stipulations set forth in the body of this Order are hereby approved. It is further

ORDERED that the utilities named herein are authorized to collect the conservation cost recovery amounts and factors approved herein for bills rendered from meter readings taken between April 1, 1991 through September 30, 1991.

By ORDER of the Florida Public Service Commission, this 4th day of March 1991.

STEVE TRIBBLE, Director

Division of Records and Reporting

(S E A L) 910002f.tl RVE

NOTICE OF FURTHER PROCEEDINGS OR JUDICIAL REVIEW

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

Any party adversely affected by the Commission's final action in this matter may request: 1) reconsideration of the decision by filing a motion for reconsideration with the Director, Division of Records and Reporting within fifteen (15) days of the issuance of this order in the form prescribed by Rule 25-22.060, Florida Administrative Code; or 2) judicial review by the Florida Supreme Court in the case of an electric, gas or telephone utility or the First District Court of Appeal in the case of a water or sewer

utility by filing a notice of appeal with the Director, Division of Records and Reporting and filing a copy of the notice of appeal and the filing fee with the appropriate court. This filing must be completed within thirty (30) days after the issuance of this order, pursuant to Rule 9.110, Florida Rules of Appellate Procedure. The notice of appeal must be in the form specified in Rule 9.900 (a), Florida Rules of Appellate Procedure.

· · · NATURAL GAS UTILITIES · · ·

Conservation Cost Recovery Calculation Worksheet Page 1 of 5

		CHESAPEAR	E UTILITIES	CORPORAT	CITY GAS COMPANY					
ssue	Company Position	Pub. Counsel Position	Co. & PC	Staff Position	Co. & Staff	Company Position	Pub. Counsel Position	Co. & PC	Staff Position	Co. & Staff
Prior Period ADJUSTED NET True-Up - Apr'90/Sep'90 (Over)/Under Recovery	(\$21,512)	NA	\$0	(\$21,512)	\$0	\$80,577	NA	\$0	\$80,577	\$0
Current Period ESTIMATED True-up - Oct'90/Mar'91 (Over)/Under Recovery	(\$33,022)	NA	\$0	(\$32,524)	(\$498)	\$18,541	NA	\$0	\$19,939	(\$1,398
Future Period Projections Estimated Costs Apr/91/Sep/91	\$85,266	NA	\$0	\$85,266	\$0	\$754,760	NA	\$0	\$754,760	sc
(Over)/Under Recovery Estimated - Oct 90/Mar 91	(\$33,022)	NA	\$0	(\$32,524)	(\$498)	\$18,541	NA	\$0	\$19,939	(\$1,398
TOTAL to Recover Estimated - Apr'91/Sep'91	\$52,244	NA	\$0	\$52,742	(\$498)	\$773,301	NA	\$0	\$774,699	(\$1,398

		PEOPLES	GAS SYSTE	M, INC.		ST JOE NATURAL GAS COMPANY					
Issue	Company Position	Pub. Counsel Position	Co. & PC	Staff Position	Difference Co. & Staff	Company Position	Pub. Counsel Position	Co. & PC	Staff Position	Co. & Staff	
Prior Period ADJUSTED NET True-Up - Apr'90/Sep'90 (Over)/Under Recovery	(\$1,146,599)	NA	\$0	(\$1,146,599)	\$0	\$1,140	NA	\$0	\$1,140	s	
Current Period ESTIMATED True-up - Oct'90/Mar'91 (Over)/Under Recovery	(\$848,268)	NA	\$0	(\$839,307)	(\$8,961)	\$5,057	NA	\$0	\$5,057	,	
Future Period Projections Estimated Costs Apr'91/Sep'91	\$2,467,394	NA	\$0	\$2,467,394	\$0	\$20,706	NA	\$0	\$20,706		
(Over)/Under Recovery Estimated - Oct'90/Mar'91	(\$848,268)	NA	\$0	(\$839,307)	(\$8,961)	\$5,057	NA	\$0	\$5,057	5	
TOTAL to Recover Estimated - Apr'91/Sep'91	\$1,619,126	NA	\$0	\$1,628,087	(\$8,961)	\$25,763	NA	\$0	\$25,763	5	

Conservation Cost Recovery Calculation Worksheet Page 2 of 5

WEST FLORIDA NATUPAL GAS

	WEST FEORIDA NATO-AE GAS									
leaue	Company Position	Pub. Counsel Position	Co. & PC	Staff Position	Difference Co. & Staff					
Prior Period ADJUSTED NET True-Up - Apr'90/Sep'90 (Over)/Under Recovery	(\$83,938)	NA	\$0	(\$83,938)	\$0					
Current Period ESTIMATED True-up - Oct 90/Mar 91 (Over)/Under Recovery	(\$103,123)	NA	\$0	(\$102,631)	(\$492)					
Future Period Projections Estimated Costs Apr'91/Sep'91	\$195,040	NA	\$0	\$195,040	\$0					
(Over)/Under Recovery Estimated - Oct'90/Mar'91	(\$103,123)	NA	\$0	(\$102,631)	(\$492)					
TOTAL to Recover Estimated - Apr'91/Sep'91	\$91,917	NA	\$0	\$92,409	(\$492)					

Conservation Cost Recovery Calculation Worksheet Page 3 of 5

... NATURAL GAS UTILITIES ...

ESTIMATED ECCR CHARGES BY RATE CLASSIFICATION BASED ON TOTAL CONTRIBUTION FOR THE PERIOD - APRIL, 1991 / SEPTEMBER, 1991

CHESAPEAKE UTILITIES CORPORATION

Staff Position (1) (6) (7) (9) (10) (11) (2) (3) (4) TOTAL TOTAL NON-GAS CUSTOMER ENERGY TOTAL ESTIMATED DOLLARS REVENUE ADJUSTMENT THERM FACTOR CHARGE ECCR SURCHARGE PER THERM TAX RATE CLASS BILLS SALES CHARGE [4+5] 18,999 3.78% 1.01911 0.03171 GS - RESIDENTIAL 38,142 610,507 241,493 261,022 502,515 0.03112 11,534 3.78% 1.01911 0.03119 AC - RESIDENTIAL 839 14,249 5,454 6,080 436 0.03060 1.01911 0.01107 GS - COMMERCIAL 1,671,918 64,605 415,572 480,177 18,154 3.78% 0.01086 4,530 84,938 87,638 3,313 3.78% 0.00565 1.01911 0.00576 GS - COMMERCIAL - LV 586,588 2,700 3.78% 6,174 306,953 313,127 11,839 0.00281 1.01911 0.00286 GS - INDUSTRIAL 4,217,543 3.78% 1.01911 0.00000 INTERRUPTIBLE 0 2 0 0 0 0 0.00000 52,742 3.78% 0.00743 1.01911 0.00757 TOTAL 43,835 7,100,805 320,426 1,074,565 1,394,991

CITY GAS COMPANY

Staff Position										
(1)	(2)	(3)	(4) TOTAL	(5) ·	(6)	(7) TOTAL	(8)	(9)	(10)	(11)
		THERM	CUSTOMER	ENERGY	TOTAL	ESTIMATED	66	DOLLARS	REVENUE	ADJUSTMENT
RATE CLASS	BILLS	SALES	CHARGE	CHARGE	(4+5)	ECCR	SURCHARGE	PER THERM	TAX	FACTOR
RS - RESIDENTIAL	457,231	8,400,415	2,712,302	2,955,684	5,674,986	455,174	8.02%	0.05418	1.00376	0.05439
CS - COMMERCIAL	25,965	20,665,026	311,580	3,672,175	3,983,755	319,525	8.02%	0.01546	1.00376	0.01552
INTERRUPTIBLE	9	9	2	. 9	9	2	8.02%	0.00000	1.00376	0.00000
TOTAL	483,196	29,065,441	3,030,882	6,627,859	9,658,741	774,699	8.02%	0.02665	1.00376	0.02675

Conservation Cost Recovery Calculation Worksheet Page 4 of 5

· · · NATURAL GAS UTILITIES · · ·

ESTIMATED ECCR CHARGES BY RATE CLASSIFICATION BASED ON TOTAL CONTRIBUTION FOR THE PERIOD - APRIL, 1991 / SEPTEMBER, 1991

PEOPLES GAS SYSTEM, INC.

Staff Position	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
RATE CLASS	BILLS	THERM	TOTAL CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL (4+5)	TOTAL ESTIMATED ECCR	NA SURCHARGE	DOLLARS PER THERM	REVENUE TAX	ADJUSTMENT FACTOR
RESIDENTIAL	919,430	13,830,000	6,436,010	4,507,750	10,943,760	532,350	4.86%	0 03849	1.00376	0.03864
COMMERCIAL	97,280	21,743,000	1,653,760	5,186,575	8 840,335	332,743	4.86%	0 01530	1 00376	0.01536
COMMERCIAL - LG VOLUME 1	25,630	64,400,000	666,380	11,691,176	12,357,556	601,123	4.86%	0.00933	1.00376	0.00937
COMMERCIAL - LG VOLUME 2	558	25,071,000	41,850	3,285,805	3,327,655	161,871	4.86%	0.00646	1,00376	0.00548
INTERRUPTIBLE	0	9	9	2	- 9	9	4 8614	0.00000	1 00376	0.00000
TOTAL	1,042,898	125,044,000		24,671,306	33,469,306	1,628,087	4.86%	0.01302	1 00376	0.01307

ST JOE NATURAL GAS COMPANY

Staff Position	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
(1) RATE CLASS	(2) BILLS	THERM SALES	TOTAL CUSTOMER CHARGE	NON-GAS ENERGY CHARGE	TOTAL (4+5)	TOTAL ESTIMATED ECCR	SURCHARGE	DOLLARS PER THERM	REVENUE TAX	ADJUSTMEN FACTOR
RESIDENTIAL	15,095	515,389	45,285	10,153	55,438	19,639	35.42%	0.03810	1.01911	0.0388
COMMERCIAL	1,026	39,843	5,130	940	6,070	2,150	35.42%	0.05397	1 01911	0.0550
COMMERCIAL - LG VOLUME	270	129,591	5,400	5,819	11,219	3,974	35.42%	0.03067	1,01911	0.0312
INTERRUPTIBLE	0	0	0		0	0	35.42%	0.00000	1.01911	0,0000
INTERRUPTIBLE - LG VOLUM	0	9	2	9	9	9	35 42%	0.0000	1 0 1 9 1 1	0 0000
TOTAL	16,391	684,823	55,815	16,912	72.727	25,763	35.4254	0.03762	1 01911	0.0383

Conservation Cost Recovery Calculation Worksheet Page 5 of 5

*** NATURAL GAS UTILITIES *** ESTIMATED ECCR CHARGES BY RATE CLASSIFICATION BASED ON TOTAL CONTRIBUTION FOR THE PERIOD - APRIL, 1961 / SEPTEMBER, 1991

WEST FLORIDA NATURAL GAS

Staff Position			•		183	(7)	(8)	(9)	(10)	(11)
(1) RATE CLASS	(Z) BILLS	THERM SALES	TOTAL CUSTOMER CHARGE	(5) NON-GAS ENERGY CHARGE	(6) TOTAL (4+5)	TOTAL ESTIMATED ECCR		DOLLARS	REVENUE TAX	ADJUSTMENT FACTOR
RESIDENTIAL	129,454	2,513,009	776,724	665,545	1,442,269	48,976	3,40%	0.01949	1,01911	0.01986
COMMERCIAL	10,898	5,749,875	163,470	743,344	906,814	30,793	3.40%	0.00536	1.01911	0.00546
INDUSTRIAL	31	7,005,294	22,748	349,465	372,213	12,640	3,40%	0.00180	1 01911	0.00184
TOTAL	140.383	15,266,178	962,942	1,758,354	2,721,296	92,409	3,40%	0.00605	1.01911	0.00617

ATTACHMENT B

Conservation Cost Recovery Calculation Worksheet Page 1 of 2

· · · ELECTRIC UTILITIES · · ·

Page 1 of 2										
Issue	FLORIDA PO Company Position	OWER AND LIG COMMISSION VOTE	HT COMPANY Difference Co. & Vote	FLORIDA Company Position	POWER CORP COMMISSION VOTE	PORATION Difference Co. & Vote	GULF Company Position	POWER COMP COMMISSION VOTE	PANY Difference Co. & Vote	
Prior Period True-up (Over)/Under Recovery Actual - Apr90/Sep90	\$444,348	\$444,348	\$0	(\$12,374)	(\$12,374)	\$0	(\$107,413)	(\$197,413)	5	
Current Period Est True- up (Over)/Under Recovery Estimated - Oct90/Mar91	\$5,080,298	\$5,080,298	\$0	\$781,448	\$781,448	\$0	\$30,816	\$30,816	5	
Future Period Projection Estimated Costs Apr91/Sep91	\$42,025,757	\$42,025,757	\$0	\$28,716,775	\$28,716,775	\$0	\$1,380,330	\$1,380,330	5	
(Over)/Under Recovery Estimated - Oct90/Mar91	\$5,080,298	\$5,080,298	50	\$781,448	\$781,448	\$0	\$30,816	\$30.816	\$	
Factor for Interruptible Sales: nearest ,001 cent	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/	
Interruptible Sales (Over)/Under Recovery Estimated - Apr91/Sep91	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NA	
TOTAL to Recover Estimated - Apr91/Sep91	\$47,106,055	\$47,106,055	50	\$29,498,223	\$29,498,223	\$0	\$1,411,146	\$1,411,146	5	
Retail KWH (000) Sales - Apr91/Sep91	35,479,550	35,479,550	٥	13,361,830	13,361,830	0	4,334,168	4.334,168		
Cost/KWH (cents)	0.1327696	0.1327696	0.0000000	0.2207648	0.2207648	0.0000000	0.0325586	0.0325586	0.000000	
Revenue Tax Adjustment Fector	1,01652	1.01652	0.00000	1.01652	1.01652	0.00000	1.01652	1.01652	0.0000	
Conservation Adjustment Factor	0.1349629	0.1349629	0.0000000	0.2244119	0.2244119	0.0000000	0.0330965	0.0330965	0.000000	
Conservation Adjustment Factor	0.135	0.135	0.000	0.224	0.224	0.000	0.033	0.033	0.00	

Revised: 2/22/91

nearest .001 cent

Note: N/A - Not Applicable.

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Conservation Cost Recovery Calculation Worksheet Page 2 of 2

· · · ELECTRIC UTILITIES · · ·

FLORIDA FUBLIC UTILITIES -

	TAMPA E	ELECTRIC COL	MPANY	FLORIDA PU	IBLIC UTILITIE	S-Marianna	Fernandina Beach		
Issue	Position Position	COMMISSION VOTE	Difference Co. & Vote	Company Position	COMMISSION VOTE	Difference Co. & Vote	Position Position	COMMISSION VOTE	Difference Co & Vote
Prior Period True-up (Overl/Under Recovery Actual - Apr90/Sep90	\$75,974	\$75,974	\$0	\$2,330	\$2,330	\$0	(\$7,900)	(\$7.900)	\$0
Current Period Est True- up (Over)/Under Recovery Estimated - Oct90/Mar91	\$861,455	\$861,455	\$0	\$2,563	\$2,563	\$0	(\$12,068)	(\$12,068)	\$0
Future Period Projection Estimated Costa Apr91/Sep91	\$7,592,189	\$7,592,189	\$0	\$24,600	\$24,600	\$0	\$12,200	\$12,200	\$0
(Over)/Under Recovery Estimated - Oct90/Mar91	\$861,455	\$861,455	. 50	\$2.563	\$2,563	\$0	(\$12,068)	(\$12,068)	so
Factor for Interruptible Sales: nearest .001 cent	0.008	0.008	0 000	N/A	N/A	N/A	N/A	N/A	N/A
interruptible Sales (Over)/Under Recovery Estimated - Apr91/Sep91	(\$82,828)	(\$82,828)	\$0	N/A	N/A	N/A	N/A	N/A	N/A
TOTAL to Recover Estimated - Apr91/Sep91	\$8,370,816	\$8,370,816	\$0	\$27,163	\$27,163	\$0	\$132	\$132	\$0
Retail KWH (000) Sales - Apr91/Sep91	6,106,617	6,106,617	0	129,209	129,209	0	120,361	120,361	0
Cost/KWH (cents)	0.1370778	0.1370778	0.0000000	0.0210225	0.0210225	0.0000000	0.0001097	0.0001097	0.0000000
Revenue Tax Adjustment Fector	1.01652	1.01652	0.00000	1.01652	1.01652	0.00000	1.01652	1.01652	0.00000
Conservation Adjustment Factor	0.1393423	0.1393423	0.0000000	0.0213698	0.0213698	0.0000000	0.0001115	0.0001115	0.0000000
Conservation Adjustment Factor nearest .001 cent	0.139	0.139	0.000	0.021	0.021	0.000	0.000	0.000	0.000

Revised: 02/22/91

Note: N/A - Not Applicable.