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November 3, 1995

ORIGINAL
FILE COPY

Ms. Blanca Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399-0850

BY HAND DELIVERY

Re: Florida Public Utilities Company; Docket No. 950002-EG

Dear Ms. Bayo:

Enclosed for filing on behalf of Florida Public Utilities Company are an original and 15 copies of the following:

1. Florida Public Utilities Company's Petition for Approval of Conservation Cost Recovery True-Up Amounts;

10893-95 2. Direct Testimony of Michael A. Peacock;

3. Schedules CT-1, CT-2, CT-3, CT-4, CT-5 and CT-6 for the Company's Marianna Division and Fernandina Beach Division for the period October, 1994 through September, 1995.

Please acknowledge receipt of these documents by stamping the enclosed extra copy of this letter.

Thank you for your assistance.

Very truly yours,

Norman H. Horton, Jr.
Norman H. Horton, Jr.

NHH/amb

Enclosures

cc: Parties of Record

Mr. Michael A. Peacock

DOCUMENT NUMBER-DATE

10892 NOV-3 1995

FPSC-RECORDS/REPORTING

ORIGINAL
FILE COPY

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950002-EG
DETERMINATION OF FINAL CONSERVATION TRUE-UP AMOUNTS

Direct Testimony of
Michael A. Peacock
On Behalf of
Florida Public Utilities Company

- 1 Q. Please state your name and business address.
- 2 A. Michael A. Peacock; my business address is P.O. Box 610, Marianna,
3 Florida, 32446.
- 4 Q. By whom are you employed and in what capacity?
- 5 A. I am employed by Florida Public Utilities Company as Manager of
6 Customer Relations.
- 7 Q. What is the purpose of your testimony at this time?
- 8 A. To advise the Commission of the actual over/under recovery of the
9 Conservation Program costs for the period October 1, 1994 through
10 September 30, 1995 as compared to the true-up amounts previously
11 reported for that period which were based on two months actual and
12 ten months estimated data.
- 13 Q. Please state the actual amounts of over/under recovery of
14 Conservation Program costs for both divisions of Florida Public
15 Utilities Company for October 1, 1994 through September 30, 1995.
- 16 A. The Company under-recovered \$6,312 in the Marianna Division during
17 that period. In the Fernandina Beach Division we over-recovered
18 \$1,656. These amounts are substantiated on Schedule CT-3, page 2
19 of 3, Energy Conservation Adjustment.
- 20 Q. How do these amounts compare with the estimated true-up amounts
21 which were allowed by the Commission during the February 1995
22 hearing?

DOCUMENT NUMBER-DATE

10893 NOV-38

FPSC-RECORDS/REPORTING

Schedule CT-2	Analysis of Energy Conservation Program Costs
Schedule CT-3	Energy Conservation Adjustment Calculation of True-up and Interest Provision
Schedule CT-4	Schedule of Capital Investment, Depreciation & Return
Schedule CT-5	Reconciliation and Explanation of Differences Between Filing and PSC Audit Report
Schedule CT-6	Program Summaries

Disk #8 -CONINDEX.WP

CONSERVATION ADJUSTMENT TRUE-UP

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

1	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2	FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995		
3	END OF PERIOD NET TRUE-UP		
4	PRINCIPAL	<u>6,067</u>	
5	INTEREST	<u>245</u>	<u>6,312</u>
6	LESS PROJECTED TRUE-UP		
7	FEBRUARY 1995 (DATE) HEARINGS		
8	PRINCIPAL	<u>22,819</u>	
9	INTEREST	<u>239</u>	<u>23,058</u>
10	ADJUSTED END OF PERIOD TOTAL TRUE-UP		<u>(16,746)</u> *****

EXHIBIT NO _____
DOCKET NO. 950002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MAP-4)
PAGE 1 OF 30

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
ACTUAL VS PROJECTED

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

	ACTUAL	PROJECTED*	DIFFERENCE
1 CAPITAL INVESTMENT	-----	-----	-----
2 PAYROLL BENEFITS	21,453	13,341	8,112
3 MATERIAL & SUPPLIES	267	1,500	(1,233)
4 OUTSIDE SERVICES	644	5,045	(4,401)
5 ADVERTISING	13,259	16,486	(3,227)
6 INCENTIVES	0	0	0
7 VEHICLES	3,731	3,166	545
8 TRAVEL	0	0	0
9 GENERAL & ADMIN	2,040	0	2,040
10 LEGAL SERVICES	7,521	0	7,521
11 OTHER	1,253	536	717
12 SUB-TOTAL	<u>50,168</u>	<u>40,094</u>	<u>10,074</u>
13 PROGRAM REVENUES	-----	-----	-----
14 TOTAL PROGRAM COSTS	<u>50,168</u>	<u>40,094</u>	<u>10,074</u>
15 LESS: PRIOR PERIOD TRUE-UP	<u>3,528</u>	<u>3,528</u>	<u>0</u>
16 AMOUNTS INCLUDED IN RATE BASE	-----	-----	-----
17 CONSERVATION ADJ REVENUE	<u>40,573</u>	<u>13,747</u>	<u>26,826</u>
18 ROUNDING ADJUSTMENT	-----	-----	-----
19 TRUE-UP BEFORE INTEREST	<u>6,067</u>	<u>22,819</u>	<u>(16,752)</u>
20 ADD INTEREST PROVISION	<u>245</u>	<u>239</u>	<u>6</u>
21 END OF PERIOD TRUE-UP	<u>6,312</u>	<u>23,058</u>	<u>(16,746)</u>

() REFLECTS OVERRECOVERY
* 2 MONTHS ACTUAL AND 10 MONTHS PROJECTED

EXHIBIT NO. _____
DOCKET NO. 950002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MAP-4)
PAGE 2 OF 30

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - MARIANNA
ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM
FOR MONTHS: OCTOBER 1994 THROUGH SEPTEMBER 1995

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING INCENTIVES	OUTSIDE SERVICES	VEHICLE	TRAVEL	GENERAL & ADMIN	LEGAL SERVICES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Audits	0	0	0	10,396	0	62	0	0	0	39	10,497	0	10,497
2. Fix. LG	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Street Lighting	0	0	0	0	0	0	0	0	0	0	0	0	0
4. Water Heater Conversion	0	0	0	2,365	0	0	0	0	0	0	2,365	0	2,365
5. Elimination of Strip Heating	0	0	0	75	0	0	0	0	0	0	75	0	75
6. Public Awareness	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Comm. & Indust. Audits	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Efficient Home Credits	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Common Expenses	0	21,453	267	423	582	3,731	0	2,040	7,521	1,214	37,231	0	37,231
10.													
11.													
12.													
13.													
14.													
15.													
16.													
17.													
18.													
19.													
20.													
TOTAL ALL PROGRAMS	0	21,453	267	13,259	0	644	3,731	2,040	7,521	1,253	50,168	0	50,168

* PROVIDE A BREAKDOWN OF COSTS INCLUDED IN "OTHER" BY EXPENSE TYPE AND AMOUNT

Telephone	39
Counter	23
Employee	622
Assessment	335

EXHIBIT NO. _____
DOCKET NO. 95002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MUF-4)
PAGE 3 OF 30

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - MARIANNA
CONSERVATION COSTS PER PROGRAM-VARIANCE ACTUAL VS PROJECTED
VARIANCE ACTUAL VS PROJECTED

FOR MONTHS: OCTOBER 1994 THROUGH SEPTEMBER 1995

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING	INCENTIVES	OUTSIDE SERVICES	VEHICLE	TRAVEL	GENERAL & ADMIN	LEGAL SERVICES	OTHER*	SUB TOTAL	PROGRAM REVENUES	TOTAL
1. Audits	0	0	(300)	(1,350)	0	(938)	0	0	0	0	39	(2,849)	0	(2,849)
2. Fix Up	0	0	(300)	(600)	0	(1,000)	0	0	0	0	0	(2,100)	0	(2,100)
3. Street Lighting	0	0	(300)	300	0	(1,000)	0	0	0	0	0	(1,000)	0	(1,000)
4. Water Heater Conversion	0	0	(300)	(600)	0	(1,000)	0	0	0	0	0	(2,100)	0	(2,100)
5. Elimination of Strip Heating	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6. Public Awareness	0	0	(300)	(700)	0	(1,000)	0	0	0	0	0	(2,000)	0	(2,000)
7. Comm. & Indust. Audits	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Efficient Home Credits	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Common Expenses	8,112	267	0	423	0	537	545	0	2,040	7,521	678	20,123	0	20,123
10.														
11.														
12.														
13.														
14.														
15.														
16.														
17.														
18.														
19.														
20.														
TOTAL ALL PROGRAMS		8,112	(1,233)	(3,227)	0	(4,401)	545	0	2,040	7,521	717	10,074	0	10,074

EXHIBIT NO. _____
DOCKET NO. 950002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MAP-4)
PAGE 4 OF 30

COMPANY FLORIDA PUBLIC UTILITIES COMPANY - MARIANNA
ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION
SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

A. CONSERVATION EXPENSE
BY PROGRAM

	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1. Audits	375	671	586	1,001	1,229	620	371	1,035	1,379	702	1,195	1,332	10,498
2. Fix Up	0	0	0	0	0	0	0	0	0	0	0	0	0
3. Street Lighting	0	0	0	0	0	0	0	0	0	0	0	0	0
4. Water Heater Conversion	75	190	239	148	279	89	162	270	190	97	268	340	2,365
5. Elimination of Strip Heating	0	75	0	0	0	0	0	0	0	0	0	0	75
6. Public Awareness	0	0	0	0	0	0	0	0	0	0	0	0	0
7. Comm. & Indust. Audits	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Efficient Home Credits	0	0	0	0	0	0	0	0	0	0	0	0	0
9. Common Expenses	1,978	1,730	4,472	3,140	2,373	3,025	6,541	2,429	4,524	2,766	2,613	1,619	37,230
10.													
11.													
12.													
13.													
14.													
15.													
16.													
17.													
18.													
19.													
20.													
21. TOTAL ALL PROGRAMS	2,428	2,666	5,267	4,269	3,681	3,734	7,076	3,734	6,093	3,565	4,094	3,291	50,168
22. LESS AMOUNT INCLUDED IN RATE BASE													
23. RECOVERABLE CONSERVATION EXPENSES	2,428	2,666	5,267	4,269	3,681	3,734	7,076	3,734	6,093	3,565	4,094	3,291	50,168

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - MARIANNA
CALCULATION OF TRUE-UP AND INTEREST PROVISION
FOR MONTHS: OCTOBER 1994 THROUGH SEPTEMBER 1995

	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
B. CONSERVATION REVENUES													0
1. RESIDENTIAL CONSERVATION													
2. CONSERVATION ADJ. REVENUES	2,481	2,168	2,239	2,692	2,486	2,237	3,079	3,529	4,657	4,795	5,165	5,025	40,573
3. TOTAL REVENUES	2,481	2,168	2,239	2,692	2,486	2,237	3,079	3,529	4,657	4,795	5,165	5,025	40,173
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	294	294	294	294	294	294	294	294	294	294	294	294	3,528
5. CONSERVATION REVENUE APPLICABLE	2,775	2,462	2,533	2,986	2,780	2,531	3,373	3,823	4,951	5,089	5,479	5,319	44,101
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 33)	2,428	2,068	5,207	4,289	3,881	3,734	7,078	3,734	6,093	3,565	4,094	3,291	50,168
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	347	(201)	(2,764)	(1,303)	(1,101)	(1,203)	(3,705)	89	(1,142)	1,504	1,365	2,028	(8,087)
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	15	15	6	(4)	(11)	(19)	(33)	(43)	(48)	(48)	(42)	(28)	(248)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	3,628	3,588	3,113	63	(1,536)	(2,944)	(4,488)	(8,460)	(8,738)	(10,222)	(8,060)	(8,011)	3,528
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(294)	(294)	(294)	(294)	(294)	(294)	(294)	(294)	(294)	(294)	(294)	(294)	(3,528)
11. TOTAL NET TRUE-UP (LINES 7+8+9-9A+10)	3,596	3,113	63	(1,538)	(2,944)	(4,488)	(8,490)	(8,738)	(10,222)	(8,060)	(8,011)	(8,312)	(8,312)

COMPANY - FLORIDA PUBLIC UTILITIES COMPANY - MARANA
 CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

SCHEDULE C-3
 PAGE 3 OF 3

C. INTEREST PROVISION	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1. BEGINNING TRUE-UP (LINE B-10)	3,528	3,596	3,113	63	(1,536)	(2,944)	(4,400)	(8,490)	(8,736)	(10,222)	(8,790)	(8,011)	3,528
2. ENDING TRUE-UP BEFORE INTEREST (LINES B7-B9+B9A-B10)	3,581	3,098	55	(1,524)	(2,933)	(4,441)	(8,457)	(8,695)	(10,174)	(5,014)	(7,969)	(8,277)	(8,087)
3. TOTAL BEG. AND ENDING TRUE-UP	7,109	6,694	3,168	(1,471)	(4,471)	(7,385)	(12,917)	(17,185)	(18,912)	(19,234)	(17,029)	(14,288)	(2,539)
4. AVERAGE TRUE-UP (LINE C-3 X 50%)	3,555	3,347	1,584	(736)	(2,236)	(3,693)	(8,459)	(8,593)	(8,456)	(8,917)	(8,515)	(7,144)	(1,270)
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	5.04%	5.00%	5.68%	6.03%	6.10%	6.05%	6.12%	6.07%	6.07%	6.10%	5.86%	5.64%	
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.00%	5.69%	6.03%	6.10%	6.05%	6.12%	6.07%	6.07%	6.10%	5.86%	5.84%	5.94%	
7. TOTAL (LINE C-5 + C-6)	10.04%	10.69%	11.69%	12.13%	12.15%	12.17%	12.19%	12.14%	12.17%	11.96%	11.70%	11.78%	
8. AVG. INTEREST RATE (C-7 X 50%)	5.02%	5.33%	5.65%	6.07%	6.08%	6.09%	6.10%	6.07%	6.09%	5.98%	5.85%	5.89%	
9. MONTHLY AVERAGE INTEREST RATE	0.418%	0.444%	0.487%	0.505%	0.508%	0.507%	0.508%	0.506%	0.507%	0.498%	0.488%	0.489%	
10. INTEREST PROVISION (LINE C-4 X C-9)	15	15	8	(4)	(11)	(19)	(33)	(43)	(45)	(48)	(42)	(36)	(245)

EXHIBIT NO. _____
 DOCKET NO. 950002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MAP-4)
 PAGE 7 OF 30

COMPANY FLORIDA PUBLIC UTILITIES COMPANY - MARIANNA
 SCHEDULE OF CAPITAL INVESTMENT DEPRECIATION & RETURN
 FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

SCHEDULE CT-4
 PAGE 1 OF 1

PROGRAM NAME	BEGINNING OF PERIOD	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1. INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2. DEPRECIATION BASE	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3. DEPRECIATION EXPENSE	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4. CUMULATIVE INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5. LESS ACCUMULATED DEPRECIATION	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6. NET INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7. AVERAGE INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8. RETURN ON AVERAGE INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9. RETURN REQUIREMENTS	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10. TOTAL DEPRECIATION AND RETURN	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

EXHIBIT NO. _____
 DOCKET NO. 86002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MAP-4)
 PAGE 8 OF 30

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - MARIANNA

SCHEDULE CT-5
PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF
DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

AUDIT EXCEPTION TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. _____
DOCKET NO. 950002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MAP-4)
PAGE 9 OF 30

FLORIDA PUBLIC UTILITIES COMPANY
MARIANNA DIVISION
PROGRAM DESCRIPTION AND PROGRESS

SCHEDULE CT-6
PAGE 1 OF 6

1. Residential Auditing
2. Fix-up Program
3. Water Heater Conversions
4. Elimination of Electric Strip Heating
5. Commercial and Industrial Audits

EXHIBIT NO. _____
DOCKET NO. 900002-EG
FLORIDA PUBLIC UTILITIES CO.
(MAP-1)
PAGE 10 OF 31

PROGRAM TITLE: Residential Audits

PROGRAM DESCRIPTION: To reduce energy consumption and demand in existing residential buildings by encouraging adoption of energy conservation practices and measures with the following three types of audits:

1. Class A Audits
2. Customer Assisted Audits
3. Alternative Audits

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we have a goal of 212 audits. We actually completed 60 audits for a completion ratio of 28%.

PROGRAM FISCAL EXPENDITURES: For the reporting period of October 1994 through September 30, 1995 programmed expenditures were \$10,497.

PROGRAM PROGRESS SUMMARY: We are working with Gulf Power Co. to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

PROGRAM TITLE: Fix-up Program

PROGRAM DESCRIPTION: To achieve a reduction in demand and energy consumption through the implementation of energy conservation "fix-up" measures such as weatherstripping, caulking, water heater insulation jackets, reflective film for windows etc.

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we had a goal of 138 fix-up completions. We actually recorded 40 completions, 29% of our targeted goal.

PROGRAM FISCAL EXPENDITURES: There were not any expenditures to this program. Fix-up was covered during an audit.

PROGRAM PROGRESS SUMMARY: We are working with Gulf Power Co. to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

EXHIBIT NO. _____
DOCKET NO. 900002-EG
FLORIDA PUBLIC UTILITIES CO.
(MAP-1)
PAGE 12 OF 31

PROGRAM TITLE: Water Heater Conversions

PROGRAM DESCRIPTION: This program will be an intensive public information effort to inform customers of the benefits of heating water through other means than electric strip space heating. The program includes coordinating the sales efforts of local businesses to promote alternative methods in new construction.

PROGRAM ACCOMPLISHMENTS: October 1994 through September 30, 1995 we were expected to record 70 changeouts/installations. 30 were actually completed, for a performance ratio of 43%.

PROGRAM FISCAL EXPENDITURES: The expenditures for October 1994 through September 30, 1995 were \$2,365.

PROGRAM PROGRESS SUMMARY: We are working with Gulf Power Co. to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

PROGRAM TITLE: Elimination of Electric Strip Heating

PROGRAM DESCRIPTION: This program through an intensive public information effort will encourage customers to supplement or replace existing electric strip heating equipment with heat pumps or solar heating systems. The program will provide the customer with information relative to alternative heating sources and encourage contractors and developers to actively and enthusiastically promote heating systems other than electric strip space heating.

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we had a goal of 82 changeouts/installations. We have recorded 30 completions, for a 37% performance ratio.

PROGRAM FISCAL EXPENDITURES: Expenditures for this reporting period were \$75.00.

PROGRAM PROGRESS SUMMARY: We are working with Gulf Power Co. to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

PROGRAM TITLE: Commercial and Industrial Audits

PROGRAM DESCRIPTION: To provide for on-site energy analysis of all Florida Public Utilities commercial and industrial customers. Florida Public Utilities Company will assist the customer in obtaining independent engineering consultants to perform the audits.

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we were scheduled to complete 12 commercial/industrial audits. There were 12 audits actually completed, for a completion ratio of 100%.

PROGRAM FISCAL EXPENDITURES: We did not spend any dollars during this period.

PROGRAM PROGRESS SUMMARY: We are working with Gulf Power Co. to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

1.	ADJUSTED END OF PERIOD TOTAL NET TRUE-UP		
2.	FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995		
3.	END OF PERIOD NET TRUE-UP		
4.	PRINCIPAL	(1,713)	
5.	INTEREST	57	(1,656)
6.	LESS PROJECTED TRUE-UP		
7.	FEBRUARY 1995 (DATE) HEARINGS		
8.	PRINCIPAL	17,436	
9.	INTEREST	170	17,606
10.	ADJUSTED END OF PERIOD TOTAL TRUE-UP		(19,262)

ANALYSIS OF ENERGY CONSERVATION PROGRAM COSTS
ACTUAL VS PROJECTED

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

	ACTUAL	PROJECTED*	DIFFERENCE
1 CAPITAL INVESTMENT	-----	-----	-----
2 PAYROLL BENEFITS	7,668	5,788	1,880
3 MATERIAL & SUPPLIES	152	1,500	(1,348)
4 OUTSIDE SERVICES	582	5,045	(4,463)
5 ADVERTISING	10,212	13,595	(3,383)
6 INCENTIVES	0	0	0
7 VEHICLES	1,486	1,721	(235)
8 TRAVEL	0	0	0
9 GENERAL & ADMIN	1,360	0	1,360
10 LEGAL SERVICES	7,521	0	7,521
11 OTHER	2,150	1,838	312
12 SUB-TOTAL	31,131	29,487	1,644
13 PROGRAM REVENUES	-----	-----	-----
14 TOTAL PROGRAM COSTS	31,131	29,487	1,644
15 LESS: PRIOR PERIOD TRUE-UP	3,385	3,385	0
16 AMOUNTS INCLUDED IN RATE BASE	-----	-----	-----
17 CONSERVATION ADJ REVENUE	29,459	8,666	20,793
18 ROUNDING ADJUSTMENT	-----	-----	-----
19 TRUE-UP BEFORE INTEREST	(1,713)	17,436	(19,149)
20 ADD INTEREST PROVISION	57	170	(113)
21 END OF PERIOD TRUE-UP	(1,656)	17,606	(19,262)

() REFLECTS OVERRECOVERY
* 2 MONTHS ACTUAL AND 10 MONTHS PROJECTED

EXHIBIT NO. _____
DOCKET NO. 950002-E.G
FLORIDA PUBLIC UTILITIES COMPANY
(MAP-4)
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COMPANY- FLORIDA PUBLIC UTILITIES COMPANY - FERNANDINA
 ACTUAL CONSERVATION PROGRAM COSTS PER PROGRAM
 FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

SCHEDULE CT 7
 PAGE 2 OF 3

PROGRAM NAME	CAPITAL INVESTMENT	PAYROLL & BENEFITS	MATERIALS & SUPPLIES	ADVERTISING INCENTIVES	OUTSIDE SERVICES	VEHICLE	TRAVEL	GENERAL & ADMIN	LEGAL SERVICES	OTHER*	SUB TOTAL	PROGRAM REVENUES	TOTAL
1 Audits	0	0	0	8,851	0	0	0	0	0	0	8,851	0	8,851
2 Fix Up	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Street Lighting	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Water Heater Conversion	0	0	0	732	0	0	0	0	0	0	732	0	732
5 Elimination of Strip Heating	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Public Awareness	0	0	0	0	0	0	0	0	0	0	0	0	0
7 Comm. & Indust. Audits	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Efficient Home Credits	0	0	0	0	0	0	0	0	0	0	0	0	0
9 Common Expenses	0	7,668	152	629	582	1,488	0	1,360	7,521	2,150	21,548	0	21,548
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
TOTAL ALL PROGRAMS	0	7,668	152	10,212	582	1,488	0	1,360	7,521	2,150	31,131	0	31,131

* PROVIDE A BREAKDOWN OF COSTS INCLUDED IN "OTHER" BY EXPENSE TYPE AND AMOUNT

Telephone	0
Courier	23
Employee	1,792
Assessment	335

EXHIBIT NO. _____
 DOCKET NO. 950003-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MAP-4)
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COMPANY FLORIDA PUBLIC UTILITIES COMPANY - FERNANDINA
ENERGY CONSERVATION ADJUSTMENT CALCULATION OF TRUE-UP AND INTEREST PROVISION
SUMMARY OF EXPENSES BY PROGRAM BY MONTH

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

PROGRAM	OUTSIDE SERVICES	VEHICLE	TRAVEL	GENERAL & ADMIN	LEGAL SERVICES	OTHER	SUB TOTAL	PROGRAM REVENUES	TOTAL
100	(1,000)	0	0	0	0	0	(1,000)	0	(1,000)
101	(1,000)	0	0	0	0	0	(1,000)	0	(2,000)
102	(1,000)	0	0	0	0	0	(1,000)	0	(1,000)
103	(1,000)	0	0	0	0	0	(1,000)	0	(1,000)
104	537	(235)	0	1,300	7,521	312	12,156	0	12,156
TOTAL	(4,463)	(235)	0	1,300	7,521	312	1,644	0	1,644

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FLORIDA PUBLIC UTILITIES COMPANY
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PROGRAM	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
100	763	0	770	0	456	785	1,174	653	802	1,109	791	0	8,651
101	0	0	0	0	0	0	0	0	0	0	0	0	0
102	64	64	78	78	0	64	78	78	84	78	78	0	732
103	0	0	0	0	0	0	0	0	0	0	0	0	0
104	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1,119	1,473	1,749	1,826	1,815	3,019	3,032	424	1,921	3,063	1,513	641	21,548
TOTAL ALL PROGRAMS	1,966	2,321	2,597	2,282	2,687	4,277	3,763	1,364	2,814	3,832	1,513	1,625	31,131
LESS AMOUNT INCLUDED IN RATE BASE	---	---	---	---	---	---	---	---	---	---	---	---	---
RECOVERABLE CONSERVATION EXPENSES	1,966	2,321	2,597	2,282	2,687	4,277	3,763	1,364	2,814	3,832	1,513	1,625	31,131

EXHIBIT NO. 80002-EG
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FLORIDA PUBLIC UTILITIES COMPANY
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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - FERNANDINA
 CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE CT-3
 PAGE 2 OF 3

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
B. CONSERVATION REVENUES													0
1. RESIDENTIAL CONSERVATION													
2. CONSERVATION ADJ. REVENUES	1,714	1,291	1,230	1,336	1,568	1,733	2,418	2,991	3,569	3,877	3,964	3,728	29,459
3. TOTAL REVENUES	1,714	1,291	1,230	1,336	1,568	1,733	2,418	2,991	3,569	3,877	3,964	3,728	29,459
4. PRIOR PERIOD TRUE-UP ADJ. NOT APPLICABLE TO THIS PERIOD	282	282	282	282	282	282	282	282	282	282	282	282	3,365
5. CONSERVATION REVENUE APPLICABLE	1,996	1,573	1,512	1,618	1,850	2,015	2,700	3,273	3,851	4,159	4,246	4,011	32,844
6. CONSERVATION EXPENSES (FROM CT-3, PAGE 1, LINE 33)	1,968	2,321	2,597	2,262	2,697	4,277	3,763	1,354	2,814	3,922	1,513	1,825	31,131
7. TRUE-UP THIS PERIOD (LINE 5 - 6)	30	(748)	(1,085)	(644)	(837)	(2,262)	(1,063)	1,919	1,037	27	2,753	2,386	1,713
8. INTEREST PROVISION THIS PERIOD (FROM CT-3, PAGE 3, LINE 10)	14	12	7	2	(3)	(12)	(22)	(21)	(15)	(14)	(8)	3	(87)
9. TRUE-UP AND INTEREST PROVISION BEGINNING OF MONTH	3,365	3,147	2,129	769	25	(1,097)	(3,853)	(5,020)	(3,404)	(2,943)	(2,913)	(450)	3,365
9A. DEFERRED TRUE-UP BEGINNING OF PERIOD													
10. PRIOR TRUE-UP COLLECTED (REFUNDED)	(282)	(282)	(282)	(282)	(282)	(282)	(282)	(282)	(282)	(282)	(282)	(282)	(3,365)
11. TOTAL NET TRUE-UP (LINES 7-8+9-9A+10)	3,147	2,129	769	25	(1,097)	(3,853)	(5,020)	(3,404)	(2,844)	(2,913)	(1,50)	1,856	1,658

EXHIBIT NO. _____
 DOCKET NO. 95002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MAP-4)
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COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - FERNANDINA
 CALCULATION OF TRUE-UP AND INTEREST PROVISION
 FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

SCHEDULE C-3
 PAGE 3 OF 3

C. INTEREST PROVISION	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1. BEGINNING TRUE-UP (LINE B-10)	3,385	3,147	2,129	769	25	(1,097)	(3,653)	(5,020)	(3,454)	(2,644)	(2,913)	(450)	3,385
2. ENDING TRUE-UP BEFORE INTEREST (LINES B7-B9+B10)	3,133	2,117	762	23	(1,094)	(3,641)	(4,986)	(3,363)	(2,629)	(2,899)	(442)	1,653	1,713
3. TOTAL BEG. AND ENDING TRUE-UP	6,518	5,264	2,891	792	(1,069)	(4,738)	(8,651)	(8,403)	(6,033)	(5,543)	(1,355)	1,203	5,098
4. AVERAGE TRUE-UP (LINE C-3 X 50%)	3,259	2,632	1,446	396	(535)	(2,369)	(4,326)	(4,202)	(3,017)	(2,772)	(1,678)	602	2,549
5. INTEREST RATE - FIRST DAY OF REPORTING BUSINESS MONTH	5.04%	5.00%	5.66%	6.03%	6.10%	6.05%	6.13%	6.07%	6.07%	6.10%	5.86%	5.94%	
6. INTEREST RATE - FIRST DAY OF SUBSEQUENT BUSINESS MONTH	5.00%	5.66%	6.03%	6.10%	6.05%	6.12%	6.07%	6.07%	6.10%	5.86%	5.94%	5.94%	
7. TOTAL (LINE C-5 + C-6)	10.04%	10.66%	11.69%	12.13%	12.15%	12.17%	12.19%	12.14%	12.17%	11.96%	11.70%	11.78%	
8. AVG. INTEREST RATE (C-7 X 50%)	5.02%	5.33%	5.85%	6.07%	6.08%	6.09%	6.10%	6.07%	6.09%	5.98%	5.85%	5.89%	
9. MONTHLY AVERAGE INTEREST RATE	0.418%	0.444%	0.487%	0.505%	0.500%	0.507%	0.508%	0.506%	0.507%	0.496%	0.488%	0.491%	
10. INTEREST PROVISION (LINE C-4 X C-9)	14	12	7	2	(3)	(12)	(22)	(21)	(15)	(14)	(8)	3	(97)

EXHIBIT NO. _____
 DOCKET NO. 95002-EG
 FLORIDA PUBLIC UTILITIES COMPANY
 (MAP-4)
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COMPANY FLORCA PUBLIC UTILITIES COMPANY - FERNANDINA
SCHEDULE OF CAPITAL INVESTMENT DEPRECIATION & RETURN
FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

PROGRAM NAME	BEGINNING OF PERIOD	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
1. INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
2. DEPRECIATION BASE	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
3. DEPRECIATION EXPENSE	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
4. CUMULATIVE INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5. LESS ACCUMULATED DEPRECIATION	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
6. NET INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
7. AVERAGE INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
8. RETURN ON AVERAGE INVESTMENT	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
9. RETURN REQUIREMENTS	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
10. TOTAL DEPRECIATION AND RETURN	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	NONE

EXHIBIT NO. _____
DOCKET NO. 95002-EG
FLORIDA PUBLIC UTILITIES COMPANY
MAP-4
PAGE 23 OF 30

COMPANY: FLORIDA PUBLIC UTILITIES COMPANY - FERNANDINA

SCHEDULE CT-5
PAGE 1 OF 1

RECONCILIATION AND EXPLANATION OF
DIFFERENCES BETWEEN FILING AND PSC AUDIT

FOR MONTHS OCTOBER 1994 THROUGH SEPTEMBER 1995

AUDIT EXCEPTION: TO OUR KNOWLEDGE, NONE EXIST

COMPANY RESPONSE:

EXHIBIT NO. _____
DOCKET NO. 950002-EG
FLORIDA PUBLIC UTILITIES COMPANY
(MAP-4)
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FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
PROGRAM DESCRIPTION AND PROGRESS

SCHEDULE CT-6
PAGE 1 OF 6

1. Residential Auditing
2. Fix-up Program
3. Water Heater Conversions
4. Elimination of Electric Strip Heating
5. Commercial and Industrial Audits

EXHIBIT NO. _____
DOCKET NO. 900002-EG
FLORIDA PUBLIC UTILITIES CO.
(MAP-1)
PAGE 26 OF 31

FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
PROGRAM DESCRIPTION AND PROGRESS

SCHEDULE CT-6
PAGE 2 OF 6

PROGRAM TITLE: Residential Audits

PROGRAM DESCRIPTION: To reduce energy consumption and demand in existing residential buildings by encouraging adoption of energy conservation practices and measures with the following three types of audits:

1. Class A Audits
2. Customer Assisted Audits
3. Alternative Audits

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we have a goal of 172 audits. We actually completed 90 audits for a completion ratio of 52%.

PROGRAM FISCAL EXPENDITURES: For the reporting period of October 1994 through September 30, 1995 programmed expenditures were \$8,851.

PROGRAM PROGRESS SUMMARY: We are working with Jacksonville Electric Authority to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

EXHIBIT NO. _____
DOCKET NO. 900002-EG
FLORIDA PUBLIC UTILITIES CO.
(MAP-1)
PAGE 27 OF 31

PROGRAM TITLE: Fix-up Program

PROGRAM DESCRIPTION: To achieve a reduction in demand and energy consumption through the implementation of energy conservation "fix-up" measures such as weatherstripping, caulking, water heater insulation jackets, reflective film for windows etc.

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we had a goal of 112 fix-up completions. We actually recorded 75 completions, 67% of our targeted goal.

PROGRAM FISCAL EXPENDITURES: During this time we did not have any expenditures.

PROGRAM PROGRESS SUMMARY: We are working with Jacksonville Electric Authority to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

PROGRAM TITLE: Water Heater Conversions

PROGRAM DESCRIPTION: This program will be an intensive public information effort to inform customers of the benefits of heating water through other means than electric strip space heating. The program includes coordinating the sales efforts of local businesses to promote alternative methods in new construction.

PROGRAM ACCOMPLISHMENTS: October 1994 through September 30, 1995 we were expected to record 56 changeouts/installations. 20 were actually completed, for a performance ratio of 36%.

PROGRAM FISCAL EXPENDITURES: Expenditures for October 1994 through September 30, 1995 were \$732.

PROGRAM PROGRESS SUMMARY: We are working with Jacksonville Electric Authority to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

PROGRAM TITLE: Elimination of Electric Strip Heating

PROGRAM DESCRIPTION: This program through an intensive public information effort will encourage customers to supplement or replace existing electric strip heating equipment with heat pumps or solar heating systems. The program will provide the customer with information relative to alternative heating sources and encourage contractors and developers to actively and enthusiastically promote heating systems other than electric strip space heating.

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we had a goal of 68 changeouts/installations. We have recorded 75 completions, for a 22% performance ratio.

PROGRAM FISCAL EXPENDITURES: There were not any expenditures during this reporting period.

PROGRAM PROGRESS SUMMARY: We are working with Jacksonville Electric Authority to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.

PROGRAM TITLE: Commercial and Industrial Audits

PROGRAM DESCRIPTION: To provide for on-site energy analysis of all Florida Public Utilities commercial and industrial customers. Florida Public Utilities Company will assist the customer in obtaining independent engineering consultants to perform the audits.

PROGRAM ACCOMPLISHMENTS: For the reporting period of October 1994 through September 30, 1995 we were scheduled to complete 10 commercial/industrial audits. There were 15 audits actually completed, for a completion ratio of 150%.

PROGRAM FISCAL EXPENDITURES: There were not any expenditures during this reporting period.

PROGRAM PROGRESS SUMMARY: We are working with Jacksonville Electric Authority to adopt their program and a percentage of their goal. Our new plan will be filed in January 1996.