

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION
DOCKET NO. 950001-EI
CONTINUING SURVEILLANCE AND REVIEW OF
FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Direct Testimony of
Cheryl Martin
On Behalf of
Florida Public Utilities Company

- 1 Q. Please state your name and business address.
- 2 A. Cheryl Martin, 401 South Dixie Highway, West Palm Beach, FL
3 33401.
- 4 Q. By whom are you employed?
- 5 A. I am employed by Florida Public Utilities Company.
- 6 Q. Have you previously testified in this Docket?
- 7 A. No.
- 8 Q. What is the purpose of your testimony at this time?
- 9 A. I will briefly describe the basis for the computations that
10 were made in the preparation of the various Schedules that we
11 have submitted in support of the October 1995 - March 1996 fuel
12 cost recovery adjustments for our two electric divisions. In
13 addition, I will advise the Commission of the projected
14 differences between the revenues collected under the levelized
15 fuel adjustment and the purchased power costs allowed in
16 developing the levelized fuel adjustment for the period April
17 1995 - September 1995 and to establish a "true-up" amount to be
18 collected or refunded during October 1995 - March 1996.
- 19 Q. Were the schedules filed by your Company completed under your
20 direction?
- 21 A. Yes.

DOCUMENT NUMBER-DATE

05921 JUN 23 88

FPSC-RECORDS/REPORTING

- 1 Q. Which of the Staff's set of schedules has your company
2 completed and filed?
- 3 A. We have filed Schedules E1, E1A, E1-B, E1B-1, E2, E7, E8 and
4 E10 for Marianna and Fernandina Beach. They are included in
5 Composite Prehearing Identification Number CMM-1.
6 These schedules support the calculation of the levelized fuel
7 adjustment factor for October 1995 - March 1996. Schedule E1-B
8 shows the Calculation of Purchased Power Costs and Calculation
9 of True-Up and Interest Provision for the period April 1995 -
10 September 1995 based on 2 Months Actual and 4 Months Estimated
11 data.
- 12 Q. In derivation of the projected cost factor for the October 1995
13 - March 1996 period, did you follow the same procedures that
14 were used in the prior period filings?
- 15 A. Yes.
- 16 Q. Why has the GSLD rate class for Fernandina Beach been excluded
17 from these computations?
- 18 A. Demand and other purchased power costs are assigned to the GSLD
19 rate class directly based on their actual CP KW and their
20 actual KWH consumption. That procedure for the GSLD class has
21 been in use for several years and has not been changed herein.
22 Costs to be recovered from all other classes is determined
23 after deducting from total purchased power costs those costs
24 directly assigned to GSLD.
- 25 Q. How will the demand cost recovery factors for the other rate

1 classes be used?

2 A. The demand cost recovery factors for each of the RS, GS, GSD
3 and OL-SL rate classes will become one element of the total
4 cost recovery factor for those classes. All other costs of
5 purchased power will be recovered by the use of the levelized
6 factor that is the same for all those rate classes. Thus the
7 total factor for each class will be the sum of the respective
8 demand cost factor and the levelized factor for all other
9 costs.

10 Q. What are the total cost recovery factors for those rate classes
11 in Fernandina Beach beginning October 1, 1995 after adjustments
12 for line losses multipliers and the revenue tax factor?

13 A. The factors are as follows:

14 RS	.05228 \$/KWH
15 GS	.05292 \$/KWH
16 GSD	.04500 \$/KWH
17 OL & SL	.04123 \$/KWH

18 Q. Please address the calculation of the total true-up amount to
19 be collected or refunded during the October 1995 - March 1996
20 period.

21 A. We have determined that at the end of September 1995 based on
22 two months actual and four months estimated, we will have
23 over-recovered \$31,424 in purchased power costs in our Marianna
24 division. Based on estimated sales for the period October 1995
25 - March 1996, it will be necessary to subtract .02553¢ per KWH

- 1 to refund this over-recovery.
- 2 In Fernandina Beach we will have over-recovered \$13,938 in
3 purchased power costs. This amount will be refunded at .013036
4 per KWH during the October 1995 - March 1996 period. Page 3
5 and 12 of Composite Prehearing Identification Number CMM-1
6 provides a detail of the calculation of the true-up amounts.
- 7 Q. Looking back upon the October 1994 - March 1995 period, what
8 were the actual End of Period - True-Up amounts for Marianna
9 and Fernandina Beach, and their significance, if any?
- 10 A. The Marianna Division experienced an under-recovery of \$77,221
11 and Fernandina Beach Division over-recovered \$223,977. The
12 amounts both represent fluctuations of less than 10% from the
13 total fuel charges for the period and are not considered
14 significant variances from projections.
- 15 Q. What are the final remaining true-up amounts for the period
16 October 1994 through March 1995 for both divisions?
- 17 A. In Marianna the final remaining true-up amount was an over-
18 recovery of \$66,717. The final remaining true-up amount for
19 Fernandina Beach was an over-recovery of \$86,437.
- 20 Q. What are the estimated true-up amounts for the period of April
21 1995 through September 1995?
- 22 A. In Marianna, there is an estimated under-recovery of \$35,293.
23 Fernandina Beach has an estimated under-recovery of \$72,499.
- 24 Q. What will the total fuel adjustment factor, excluding demand
25 cost recovery, be for both divisions for the period October

1 1995 - March 1996?

2 A. In Marianna the total fuel adjustment factor as shown on Line
3 33, Schedule E1, is 2.819¢ per KWH. In Fernandina Beach the
4 total fuel adjustment factor for "other classes", as shown on
5 Line 43, Schedule E1, amounts to 3.612¢ per KWH.

6 Q. Please advise what a residential customer using 1,000 KWH will
7 pay for the period October 1995 - March 1996 including base
8 rate. (which include revised conservation cost recovery
9 factors) and fuel adjustment factor and after application of a
10 line loss multiplier.

11 A. In Marianna a residential customer using 1,000 KWH will pay
12 \$71.14, a decrease of \$2.83 from the previous period. In
13 Fernandina Beach a customer will pay \$72.33, an increase of
14 \$1.94 from the previous period.

15 Q. Does this conclude your testimony?

16 A. Yes.

17 Disk 19
18 cmmtest6.95

PROJECTION FILINGS
OCTOBER 1995 - MARCH 1996

Schedule E1	Fuel and Purchased Power Cost Recovery Clause Calculation
Schedule E1-A	Calculation of True-Up Surcharge
Schedule E1-B	Calculation of Purchased Power Costs and Calculation of True-Up and Interest Provision
Schedule E-1B-1	Comparison of Estimated/Actual Versus Original Projections of the Fuel and Purchased Power Cost Recovery Factor
Schedule E2	Fuel and Purchased Power Cost Recovery Clause Calculation
Schedule E7	Purchased Power
Schedule E8	Purchased Power Energy Payment to Qualifying Facilities
Schedule E10	Residential Bill Comparison

EXHIBIT NO. _____
DOCKET NO. 950001-E1
FLORIDA PUBLIC UTILITIES COMPANY
(CMM-1)

FLORIDA PUBLIC UTILITIES COMPANY
FUEL AND PURCHASED POWER
COST RECOVERY CLAUSE CALCULATION
 ESTIMATED FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

SCHEDULE E1
 PAGE 1 OF 2

	(a)	(b)	(c)
	DOLLARS	MWH	CENTS/KWH
1 Fuel Cost of System Net Generation (E3)		0	
2 Nuclear Fuel Disposal Costs (E2)			
3 Coal Car Investment			
4 Adjustments to Fuel Cost			
5 TOTAL COST OF GENERATED POWER (LINE 1 THRU 4)	<u>0</u>	<u>0</u>	0.00000
6 Fuel Cost of Purchased Power (Exclusive of Economy) (E7)	2,615,028	127,829	2.04572
7 Energy Cost of Sched C & X Econ Purch (Broker) (E8)			
8 Energy Cost of Other Econ Purch (Non-Broker) (E9)			
9 Energy Cost of Sched E Economy Purch (E9)			
10 Demand & Non Fuel Cost of Purch Power (E2)	2,925,959	127,829	2.28826
10a Demand Costs of Purchased Power	2,041,015 *		
10b Non-Fuel Energy & Customer Costs of Purchased Power	884,044 *		
11 Energy Payments to Qualifying Facilities (E8a)			
12 TOTAL COST OF PURCHASED POWER (LINE 6 THRU 11)	<u>5,540,087</u>	<u>127,829</u>	<u>4.33398</u>
13 TOTAL AVAILABLE KWH (LINE 5 + LINE 12)	5,540,087	<u>127,829</u>	4.33398
14 Fuel Cost of Economy Sales (E6)			
15 Gain on Economy Sales (E6)			
16 Fuel Cost of Unit Power Sales (SL2 Partpts) (E6)			
17 Fuel Cost of Other Power Sales			
18 TOTAL FUEL COST AND GAINS OF POWER SALES	<u>0</u>	<u>0</u>	0.00000
19 Net Inadvertent Interchange			
20 TOTAL FUEL & NET POWER TRANSACTIONS (LINE 5 + 12 + 18 + 19)	<u>5,540,087</u>	<u>127,829</u>	<u>4.33398</u>
21 Net Unbilled Sales	(21,973) *	(907)	(0.01785)
22 Company Use	5,417 *	125	0.00440
23 T & D Losses	221,596 *	5,113	0.18002
24 SYSTEM MWH SALES	<u>5,540,087</u>	<u>123,098</u>	<u>4.50055</u>
25 Less Total Demand Cost Recovery	2,041,015 ***		
26 Jurisdictional MWH Sales	3,499,072	123,098	2.84251
26a Jurisdictional Loss Multiplier	1.00000	1.00000	
27 Jurisdictional MWH Sales Adjusted for Line Losses	3,499,072	123,098	2.84251
28 GPIF **			
29 TRUE-UP **	(31,424)	123,098	(0.02553)
30 TOTAL JURISDICTIONAL FUEL COST	3,467,648	123,098	2.81698
31 Revenue Tax Factor			1.00083
32 Fuel Factor Adjusted for Taxes			2.81932
33 FUEL FAC ROUNDED TO NEAREST .001 CENTS/KWH			2.819

* For Informational Purposes Only
 ** Calculation Based on Jurisdictional KWH Sales
 *** Calculation on Schedule E1 Page 2

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FLORIDA PUBLIC UTILITIES COMPANY
FUEL FACTOR ADJUSTED FOR
LINE LOSS MULTIPLIER
ESTIMATED FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

SCHEDULE E1
PAGE 2 OF 2

MARIANNA DIVISION

34 Fuel Factor Rounded to Nearest .001 cents/KWH (E1):

2.819

35 With Line Loss

36	Rate Schedule	Rate Class	Multiplier	Levelized Charge for Other Charges	Levelized Charge for Demand Charges	Levelized Adjustment
37	RS	421	1.0126	2.855 *	2.020 *	4.875
38	GS	441 and 442	0.9963	2.809 *	1.848 *	4.657
39	GSD	451,452,453, 454 and 455	0.9963	2.809 *	1.336 *	4.145
40	GSLD	461,462,463, 464 and 465	0.9963	2.809 *	1.360 *	4.169
42	OL, OL-2	431,432,433, 434,435,436, 437 and 438	1.0126	2.855 *	0.083 *	2.938
44	SL-1, SL-2	471,481,482, 483,484,485, 486,487 and 488	0.9881	2.785 *	0.069 *	2.854

46 Calculation of Total Demand Cost* Recovery:

47 Rate Schedule	Rate	Estimated KWH	Demand Chg Cost Recov Factor	12 CP ALLOC*	Demand Cost Recovery
49 RS	421	54,467,648	0.01993	53.18%	\$1,085,410
50 GS	441, 442	9,419,304	0.01853	8.55%	174,507
51 GSD	451, 454	38,105,920	0.01340	25.01%	510,458
52 GSLD	461, 464	19,772,560	0.01364	13.21%	269,619
53 OL	431, 432, 433, 434, 435, 436, 437, 438	747,882	0.00082	0.03%	613
54 SL	471, 481, 482, 483, 484, 485, 486, 487, 488	584,640	0.00070	0.02%	408

Total Demand Cost Recovery

\$2,041,015

* Last Marianna rate case, Docket No. 930400-E1, Weighted 12cp and 1/13 Allocator

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FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
APRIL 1995 - SEPTEMBER 1995
BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED OPERATIONS

SCHEDULE E1-A

Marianna Division

Over-recovery of purchased power costs for the period - April 1995 - September 1995. (See Schedule E1-B, Calculation of Estimated Purchased Power Costs and Calculation of True- Up and Interest Provision for the Six Month Period ended September 1995)(Estimated)	\$ 31,424
Estimated kilowatt hour sales for the months of October 1995 - March 1996 as per estimate filed with the Commission	123,098,000
Cents per kilowatt hour necessary to refund over-recovered purchased power costs over the period October 1995 - March 1996	0.02553

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FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION

Schedule E-1-B

APRIL 1995 - SEPTEMBER 1995 BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED (INCLUDES LINE LOSS, EXCLUDES TAXES)

MARIANNA DIVISION

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	TOTAL
	APRIL 1995	MAY 1995	JUNE 1995	JULY 1995	AUGUST 1995	SEPTEMBER 1995	
Total System Sales - KWH	17,117,089	19,623,568	24,725,752	26,560,771	27,130,830	26,891,705	142,049,715
Total System Purchases - KWH	19,472,200	24,092,400	25,559,286	28,649,447	28,586,772	26,497,173	152,857,278
System Billing Demand - KW	47,694	57,323	60,833	63,436	63,684	61,796	354,766
Purchased Power Rates:							
Base Fuel Costs - \$/KWH	0.02900	0.02900	0.02900	0.02900	0.02900	0.02900	
Fuel Adjustment - \$/KWH	(0.005881)	(0.007043)	(0.008150)	(0.006950)	(0.006940)	(0.007160)	
Demand and Non-Fuel:							
Demand Charge - \$/KW	6.50	6.50	6.50	6.50	6.50	6.50	
Customer Charge - \$	550.00	550.00	550.00	550.00	550.00	550.00	
Energy Charge (Excl. Fuel) \$/KWH	0.00689	0.00689	0.00689	0.00689	0.00689	0.00689	
Purchased Power Costs:							
Base Fuel Costs	564,694	698,680	741,219	630,834	829,016	768,418	4,432,861
Fuel Adjustment	(114,518)	(191,378)	(208,308)	(199,114)	(198,392)	(189,720)	(1,101,428)
Subtotal Fuel Costs	450,176	507,304	532,911	431,720	630,624	578,698	3,331,433
Demand and Non-Fuel Costs:							
Demand Charge	310,011	372,600	395,415	412,334	413,946	401,674	2,305,980
Customer Charge	550	550	550	550	550	550	3,300
Energy Charge	134,163	165,997	176,103	197,395	196,963	182,566	1,053,187
Subtotal Demand & Non-Fuel Costs	444,724	539,147	572,068	610,279	611,459	584,790	3,362,467
Total System Purchased Power Costs	894,900	1,046,451	1,104,979	1,241,999	1,242,083	1,163,488	6,693,900
Sales Revenues							
Fuel Adjustment Revenues:	Rate						
Residential RS	0.05147	354,495	400,854	545,220	632,951	642,935	3,185,128
Commercial GS	0.04911	67,058	76,270	94,373	96,390	97,279	533,106
Commercial GSD	0.04537	252,657	288,690	352,835	368,100	367,384	2,011,236
Industrial GSLD	0.04377	134,162	161,459	183,989	173,289	189,647	1,033,205
Residential OL, OL-2	0.03259	4,294	4,313	4,313	4,262	4,262	25,706
Other SL-1, SL-2, SL-3	0.03180	3,118	3,129	3,129	3,099	3,099	18,673
Total Fuel Revenues		815,784	934,715	1,183,859	1,278,091	1,304,606	6,807,054
Non-Fuel Revenues		314,869	325,292	315,561	407,639	412,924	2,185,826
Total Sales Revenue		1,130,653	1,260,007	1,499,420	1,685,730	1,717,530	8,992,880
KWH Sales/Rate							
Residential RS	6,887,841	7,787,963	10,592,976	12,297,470	12,491,446	11,825,787	61,863,483
Commercial GS	1,365,470	1,553,046	1,921,858	1,962,733	1,980,847	2,071,589	10,855,343
Commercial GSD	5,568,823	6,363,011	7,776,824	8,113,288	8,097,512	8,410,192	44,329,650
Industrial GSLD	3,065,160	3,688,800	4,203,546	3,950,072	4,332,817	4,355,929	23,605,324
Residential OL, OL-2	131,747	132,340	132,340	130,768	130,768	130,768	788,731
Other SL-1, SL-2, SL-3	98,048	98,408	98,408	97,440	97,440	97,440	587,184
Total KWH Sales	17,117,089	19,623,568	24,725,752	26,560,771	27,130,830	26,891,705	142,049,715
True-up Calculation							Period to Date
Fuel Revenues	815,784	934,715	1,183,859	1,278,091	1,304,606	1,289,999	6,807,054
True-up Provision	12,870	12,870	12,870	12,870	12,870	12,871	77,221
Gross Receipts Tax Refund	0	0	0	0	0	0	0
Fuel Revenue	802,914	921,845	1,170,989	1,265,221	1,291,736	1,277,128	6,729,833
Total Purchased Power Costs	894,900	1,046,451	1,104,979	1,241,999	1,242,083	1,163,488	6,693,900
True-up Provision for the Period	(91,986)	(124,606)	66,010	23,222	49,653	113,640	35,933
Interest Provision for the Period	(593)	(1,076)	(1,165)	(880)	(635)	(160)	(4,509)
True-up and Interest Provision	(77,221)	(156,930)	(269,742)	(192,027)	(156,815)	(94,927)	(77,221)
Beginning of Period							
True-up Collected or (Refunded)	12,870	12,870	12,870	12,870	12,870	12,871	77,221
End of Period, Net True-up	(156,930)	(269,742)	(192,027)	(156,815)	(94,927)	31,424	31,424
Interest Provision							
Beginning True-up Amount	(77,221)	(156,930)	(269,742)	(192,027)	(156,815)	(94,927)	
Ending True-up Amount Before Interest	(156,337)	(268,666)	(190,862)	(155,935)	(94,292)	31,584	
Total Beginning and Ending True-up	(233,558)	(425,596)	(460,604)	(347,962)	(251,107)	(63,343)	
Average True-up Amount	(116,779)	(212,798)	(230,302)	(173,981)	(125,554)	(31,672)	
Interest Rate	6.0950%	6.0700%	6.0700%	6.0700%	6.0700%	6.0700%	
Monthly Average Interest Rate	0.5079%	0.5058%	0.5058%	0.5058%	0.5058%	0.5058%	
Interest Provision	(593)	(1,076)	(1,165)	(880)	(635)	(160)	

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FLORIDA PUBLIC UTILITIES COMPANY
MARIONA DIVISION

SCHEDULE E-1B-1

COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
FOR THE PERIOD APRIL, 1995 - SEPTEMBER 1995

	DOLLARS				MWH				CENTS/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	3,331,434	3,239,841	91,593	2.8%	152,856	151,682	1,174	0.8%	2.17946	2.13594	0.04352	2.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A8)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A2)	3,362,466	3,326,279	26,187	0.8%	152,856	151,682	1,174	0.8%	2.19976	2.19952	0.00024	0.0%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	6,693,900	6,576,120	117,780	1.8%	152,856	151,682	1,174	0.8%	4.37922	4.33546	0.04376	1.0%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					152,856	151,682	1,174	0.8%				
14 Fuel Cost of Economy Sales (A6)												
15 Gain on Economy Sales (A6)												
16 Fuel Cost of Unit Power Sales (SL2 Part)(A6)												
17 Fuel Cost of Other Power Sales (A6)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	6,693,900	6,576,120	117,780	1.8%	152,856	151,682	1,174	0.8%	4.37922	4.33546	0.04376	1.0%
21 Net Unbilled Sales	252,856 *	205,544 *	47,312	23.0%	5,774	4,741	1,033	21.8%	0.17952	0.14603	0.03349	22.9%
22 Company Use	4,949 *	4,986 *	(37)	-0.7%	113	115	(2)	-1.7%	0.00351	0.00354	(0.00003)	-0.9%
23 T & D Losses	267,746 *	263,032 *	4,714	1.8%	6,114	6,067	47	0.8%	0.19009	0.18617	0.00392	1.7%
24 SYSTEM KWH SALES	6,693,900	6,576,120	117,780	1.8%	140,855	140,759	96	0.1%	4.75234	4.67190	0.08044	1.7%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	6,693,900	6,576,120	117,780	1.8%	140,855	140,759	96	0.1%	4.75234	4.67190	0.08044	1.7%
26a Jurisdictional Loss Multiplier	1,000	1,000	0,000	0.0%	1,000	1,000	0,000	0.0%	1,000	1,000	0,00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	3,693,900	6,576,120	117,780	1.8%	140,855	140,759	96	0.1%	4.75234	4.67190	0.08044	1.7%
28 GPFF**	(77,221)	(143,938)	66,717	-46.4%	140,855	140,759	96	0.1%	(0.05482)	(0.10228)	0.04744	-46.4%
29 TRUE-UP**												
30 TOTAL JURISDICTIONAL FUEL COST	6,616,679	6,432,182	184,497	2.9%	140,855	140,759	96	0.1%	4.69751	4.56964	0.12787	2.8%
31 Revenue Tax Factor									1.00083	1.00063	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									4.70141	4.57343	0.12798	2.8%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.701	4.573	0.128	2.8%

*Included for Informational Purposes Only

**Calculation Based on Jurisdictional KWH Sales

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FLORIDA PUBLIC UTILITIES COMPANY
 MARIANNA DIVISION
 FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

SCHEDULE E2

FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

LINE NO	(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO
	OCTOBER	NOVEMBER	ESTIMATED DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL PERIOD	
1							0	1
1a							0	1a
2							0	2
3							0	3
3a	466,060	442,273	476,844	457,662	415,656	356,533	2,615,028	3a
3b	484,002	476,499	507,730	499,459	481,822	475,547	2,925,059	3b
4							0	4
5							0	5
5	950,062	918,772	984,574	957,121	897,478	832,080	5,540,087	5
6								6
6	335,082	331,117	351,618	348,537	342,921	331,760	2,041,015	6
7								7
7	615,000	587,656	632,956	608,584	554,557	500,320	3,499,072	7
7a								7a
7a	21,464	19,276	21,427	21,522	20,302	19,107	123,098	7a
7b								7b
7b	2.86526	3.04864	2.95401	2.82773	2.73154	2.61852	2.84251	7b
8								8
8	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9								9
9	2.86526	3.04864	2.95401	2.82773	2.73154	2.61852	2.84251	9
10								10
10								10
11								11
11	(0.02553)	(0.02553)	(0.02553)	(0.02553)	(0.02553)	(0.02553)	(0.02553)	11
12								12
12	2.83973	3.02311	2.92848	2.80220	2.70601	2.59299	2.81698	12
13								13
13	0.00236	0.00251	0.00243	0.00233	0.00225	0.00215	0.00234	13
14								14
14	2.84209	3.02562	2.93091	2.80453	2.70826	2.59514	2.81932	14
15								15
15	2.842	3.026	2.931	2.805	2.708	2.595	2.819	15

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 FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
 MARIANNA DIVISION
 PURCHASED POWER
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

SCHEDULE E7

ESTIMATED FOR THE PERIOD OF OCTOBER 1995 - MARCH 1996

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) x (8) (A)
							(A) FUEL COST	(B) TOTAL COST	
OCTOBER 1995	GULF POWER COMPANY	RE	21,537,000			21,537,000	2.163997	4.411301	466,060
NOVEMBER 1995	GULF POWER COMPANY	RE	21,020,000			21,020,000	2.104058	4.370942	442,273
DECEMBER 1995	GULF POWER COMPANY	RE	22,578,000			22,578,000	2.111985	4.360767	476,844
JANUARY 1996	GULF POWER COMPANY	RE	21,825,000			21,825,000	2.096962	4.385434	457,662
FEBRUARY 1996	GULF POWER COMPANY	RE	20,080,000			20,080,000	2.070000	4.469512	415,656
MARCH 1996	GULF POWER COMPANY	RE	20,789,000			20,789,000	1.715008	4.002501	356,533
TOTAL			127,829,000	0	0	127,829,000	2.045724	4.333983	2,615,028

EXHIBIT NO. _____
 DOCKET NO. 950001-EI
 FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
MARIANNA DIVISION
RESIDENTIAL BILL COMPARISON
FOR MONTHLY USAGE OF 1000 KWH

SCHEDULE E10

ESTIMATED FOR THE PERIOD* OF: OCTOBER 1995 - MARCH 1996

	OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996	PERIOD TOTAL
BASE RATE REVENUES ** \$	20.61	20.61	20.61	20.61	20.61	20.61	123.66
FUEL RECOVERY FACTOR CENTS/KWH	4.814	4.814	4.814	4.814	4.814	4.814	
GROUP LOSS MULTIPLIER	1.01260	1.01260	1.01260	1.01260	1.01260	1.01260	
FUEL RECOVERY REVENUES \$	48.75	48.75	48.75	48.75	48.75	48.75	292.50
GROSS RECEIPTS TAX	1.78	1.78	1.78	1.78	1.78	1.78	10.68
TOTAL REVENUES \$	71.14	71.14	71.14	71.14	71.14	71.14	426.84

* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA

**BASE RATE REVENUES:

CUSTOMER CHARGE	8.30
CENTS/KWH	12.13
CONSERVATION FACTOR	0.18
	20.61

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DOCKET NO. 950001-EI
FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
 FUEL AND PURCHASED POWER
 COST RECOVERY CLAUSE CALCULATION

SCHEDULE E1
 PAGE 2 OF 3

ESTIMATED FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

FERNANDINA BEACH DIVISION

	(a)	(b)	(c)
	DOLLARS	MWH	CENTS/KWH
25 Wholesale MWH Sales			
26 Jurisdictional MWH Sales	7,546,091	142,944	5.27905
26a Jurisdictional Loss Multiplier	1.00000	1.00000	
27 Jurisdictional MWH Sales Adjusted for Line Losses	7,546,091	142,944	5.27905
27a GSLD MWH Sales		36,000	
27b Other Classes MWH Sales		106,944	
27c GSLD CP KW		162,000 *	
28 GPIF **			
29 TRUE-UP (OVER) UNDER RECOVERY **	(13,938)	142,944	-0.00975
30 TOTAL JURISDICTIONAL FUEL COST	7,532,153	142,944	5.26930
30a Demand Purchased Power Costs (Line 10a)	2,436,000 *		
30b Non-demand Purchased Power Costs (Lines 6 + 10b + 11)	5,110,091 *		
30c True up Over/Under Recovery (Line 29)	(13,938) *		
APPORTIONMENT OF DEMAND COSTS			
31 Total Demand Costs (Line 30a)	2,436,000		
32 GSLD Portion of Demand Costs (Line 30a) Including Line Losses (Line 27c x \$6.18)	1,001,160	162,000 (KW)	\$6.18 /KW
33 Balance to Other Classes	1,434,840	106,944	1.34167
APPORTIONMENT OF NON DEMAND COSTS			
34 Total Non-demand Costs (Line 30b)	5,110,091		
35 Total KWH Purchased (Line 12)		146,382	
36 Average Cost per KWH Purchased			3.49093
37 Average Cost Adjusted for Line Losses (Line 36 x 1.03)			3.59566
38 GSLD Non-demand Costs (Line 27a x Line 37)	1,294,337	36,000	3.59538
39 Balance to Other Classes	3,815,754	106,944	3.56799

* For Informational Purposes Only

** Calculation Based on Jurisdictional KWH Sales

EXHIBIT NO. _____
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FLORIDA PUBLIC UTILITIES COMPANY
 FUEL AND PURCHASED POWER
 COST RECOVERY CLAUSE CALCULATION

SCHEDULE E1
 PAGE 3 OF 3

ESTIMATED FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

FERNANDINA BEACH DIVISION

		(a)	(b)	(c)			
		DOLLARS	MWH	CENTS/KWH			
GSLD PURCHASED POWER COST RECOVERY FACTORS							
40a	Total GSLD Demand Costs (Line 32)	1,001,160	182,000 (KW)	\$6.18 /KW			
40b	Revenue Tax Factor			1.01609			
40c	GSLD Demand Purchased Power Factor Adjusted for Taxes & Rounded			\$6.28 /KW			
40d	Total Current GSLD Non-demand Costs (Line 38)	1,294,337	36,000	3.59538			
40e	Total Non-demand Costs Including True-up	1,294,337	36,000	3.59538			
40f	Revenue Tax Factor			1.01609			
40g	GSLD Non-demand Costs Adjusted for Taxes & Rounded			3.65323			
OTHER CLASSES PURCHASED POWER COST RECOVERY FACTORS							
41a	Total Demand & Non-demand Purchased Power Costs of Other Classes (Line 33 + 39)	5,250,584	106,944	4.90967			
41b	Less: Total Demand Cost Recovery	1,434,640 ***					
41c	Total Other Costs to be Recovered	3,815,754	106,944	3.56799			
41d	Other Classes' Portion of True-up (Line 30c)	(13,938)	106,944	-0.01303			
41e	Total Demand & Non-demand Costs Including True-up	3,801,816	106,944	3.55496			
42	Revenue Tax Factor			1.01609			
43	Other Classes Purchased Power Factor Adjusted for Taxes & Rounded			3.612			
44	With Line Losses						
45	Rate Schedule	Rate	Multiplier	Levelized Charge for Other Charges	Levelized Charge for Demand Charges	Levelized Adjustment	
46	RS	522	1.0000	3.612	1.616	5.228	
47	GS	541	1.0000	3.612	1.680	5.292	
48	GSD	551	1.0000	3.612	0.888	4.500	
49	DL	531,532,533,534,535,536,537 and 538	1.0000	3.612	0.511	4.123	
50							
51	SL,CSL	571,572,573,585,586,587,588 and 591	1.0000	3.612	0.511	4.123	
52							
53	*** Calculation of Demand Cost Recovery						
54	Rate Schedule	Rate Class	Estimated kWh	Demand Cost Recovery Factor	12 CP ALLOC*	Demand Cost Recovery	
55	RS	522-1	61,012,347	\$0.01590	67.61%	\$970,095	
56	GS	541-3,541-7	8,464,530	\$0.01653	9.75%	\$139,897	
57	GSD	551-5	36,725,159	\$0.00874	22.38%	\$321,117	
58	DL,SL,CSL	571,572,573,585,586,587,588 and 591	742,164	\$0.00503	0.26%	\$3,731	
Total Demand Cost Recovery						<u>\$1,434,640</u>	

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* Last rate case, Docket No. 881056-E1, 12cp and 1/13 Allocator

FLORIDA PUBLIC UTILITIES COMPANY
CALCULATION OF TRUE-UP SURCHARGE
APPLICABLE TO LEVELIZED FUEL ADJUSTMENT PERIOD
APRIL 1995 - SEPTEMBER 1995
BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED OPERATIONS

Schedule E1-A

Fernandina Beach Division

Over-recovery of purchased power costs for the period April 1995 - September 1995. (See Schedule E1-B, Calculation of Estimated Purchased Power Costs and Calculation of True-Up and Interest Provision for the Six Month Period ended September 1995.) (Estimated)	\$ 13,938
Estimated kilowatt hour sales for the months of October 1995 - March 1996 as per estimate filed with the Commission. (Excludes GSLD customers)	106,944,000
Cents per kilowatt hour necessary to refund over-recovered purchased power costs over the period October 1995 - March 1996.	0.01303

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Florida Public Utilities Company
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FLORIDA PUBLIC UTILITIES COMPANY

CALCULATION OF PURCHASED POWER COSTS AND CALCULATION OF TRUE-UP AND INTEREST PROVISION

Schedule E-1-B

APRIL 1995 - SEPTEMBER 1995
BASED ON TWO MONTHS ACTUAL AND FOUR MONTHS ESTIMATED
(EXCLUDES LINE LOSS, EXCLUDES TAXES)

FERNANDINA BEACH DIVISION

	ACTUAL	ACTUAL	ESTIMATED	ESTIMATED	ESTIMATED	ESTIMATED	
	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	TOTAL
	1995	1995	1995	1995	1995	1995	
Total System Sales - KWH	20,473,961	25,328,123	27,895,085	30,949,413	30,943,744	30,330,302	165,920,628
CCA Purchases - KWH	644,800	458,800	0	0	0	0	1,103,200
JEA Purchases - KWH	21,017,438	30,720,569	29,206,701	33,808,511	32,962,712	29,426,398	176,942,329
System Billing Demand - KW	63,347	74,547	72,000	72,000	68,000	70,000	419,894
Purchased Power Rates:							
CCA Fuel Costs - \$/KWH	0.017500	0.017500	0.017500	0.017500	0.017500	0.018700	
Base Fuel Costs - \$/KWH	0.01725	0.01725	0.01725	0.01725	0.01725	0.01845	
Fuel Adjustment - \$/KWH	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	
Demand and Non-Fuel:							
Demand Charge - \$/KW	6.00	6.00	6.00	6.00	6.00	6.00	
Customer Charge - \$	225.00	225.00	225.00	225.00	225.00	225.00	
Energy Charge (Excl. Fuel) \$/KWH	0.01645	0.01645	0.01645	0.01645	0.01645	0.01645	
Purchased Power Costs:							
CCA Fuel Costs	11,281	8,026	0	0	0	0	19,307
JEA Base Fuel Costs	362,551	529,930	503,816	579,747	568,607	542,917	3,067,568
JEA Fuel Adjustment	0	0	0	0	0	0	0
Subtotal Fuel Costs	373,832	537,956	503,816	579,747	568,607	542,917	3,106,875
Demand and Non-Fuel Costs:							
Demand Charge	380,082	447,282	432,000	432,000	408,000	420,000	2,519,364
Customer Charge	225	225	225	225	225	225	1,350
Energy Charge	345,737	505,353	480,450	562,860	542,237	484,064	2,910,701
Subtotal Demand & Non-Fuel Costs	726,044	952,860	912,675	995,085	950,462	904,289	5,431,415
Total System Purchased Power Costs	1,099,876	1,490,816	1,416,491	1,564,832	1,519,069	1,447,206	8,538,290
Less Direct Billing To GSLD Class:							
Demand	154,452	179,667	135,960	135,960	135,960	135,960	877,979
Commodity	183,674	259,186	208,311	208,307	208,308	215,729	1,263,517
Net Purchased Power Costs	761,750	1,051,943	1,072,218	1,220,565	1,174,801	1,095,517	6,376,794
Sales Revenues							
Fuel Adjustment Revenues:	Rate						
RS	0.04950	391,865	473,196	617,063	757,639	760,523	3,708,689
GS	0.04694	58,161	68,463	81,383	83,183	82,856	461,025
GSD	0.04508	263,128	301,069	341,831	350,105	347,540	1,967,126
OL	0.03933	1,820	1,819	1,819	1,784	1,784	10,810
SL,CSL	0.03933	3,101	3,101	3,101	3,081	3,081	18,546
Total Fuel Revenues (Excl. GSLD)		718,114	847,662	1,045,317	1,195,792	1,195,784	6,166,249
GSLD Fuel Revenues		338,126	438,873	344,273	344,267	344,268	2,161,496
Non-Fuel Revenues		345,379	399,554	360,960	479,901	478,598	2,532,193
Total Sales Revenue		1,401,619	1,686,119	1,750,550	2,019,960	2,018,650	10,859,938
KWH Sales							
RS	7,906,876	9,547,946	12,451,233	15,287,308	15,345,492	14,293,444	74,832,299
GS	1,239,047	1,458,528	1,733,789	1,772,109	1,765,149	1,652,992	9,821,594
GSD	5,836,916	6,678,554	7,584,988	7,766,302	7,709,409	8,060,172	43,636,341
GSLD	5,366,000	7,518,000	6,000,000	6,000,000	6,000,000	6,000,000	36,884,000
OL	46,273	46,246	46,246	45,365	45,365	45,365	274,860
SL,CSL	78,849	78,849	78,849	78,329	78,329	78,329	471,534
Total KWH Sales	20,473,961	25,328,123	27,895,085	30,949,413	30,943,744	30,330,302	165,920,628
True-up Calculation (Excl. GSLD):							
Fuel Revenues	718,114	847,662	1,045,317	1,195,792	1,195,784	1,163,580	6,166,249
True-up Provision	(37,330)	(37,330)	(37,330)	(37,330)	(37,330)	(37,327)	(223,977)
Gross Receipts Tax Refund	0	0	0	0	0	0	0
Fuel Revenue	755,444	884,992	1,082,647	1,233,122	1,233,114	1,200,907	6,390,226
Net Purchased Power Costs	761,750	1,051,943	1,072,218	1,220,565	1,174,801	1,095,517	6,376,794
True-up Provision for the Period	(6,306)	(166,951)	10,429	12,557	58,313	105,390	13,432
Interest Provision for the Period	1,027	401	(182)	(314)	(325)	(101)	506
True-up and Interest Provision							
Beginning of Period	223,977	181,368	(22,512)	(49,595)	(74,682)	(54,024)	223,977
True-up Collected or (Refunded)	(37,330)	(37,330)	(37,330)	(37,330)	(37,330)	(37,327)	(223,977)
End of Period, Net True-up	181,368	(22,512)	(49,595)	(74,682)	(54,024)	13,938	13,938
Interest Provision							
Beginning True-up Amount	223,977	181,368	(22,512)	(49,595)	(74,682)	(54,024)	
Ending True-up Amount Before Interest	180,341	(22,913)	(49,413)	(74,368)	(53,699)	14,039	
Total Beginning and Ending True-up	404,318	158,455	(71,925)	(123,963)	(128,381)	(39,985)	
Average True-up Amount	202,159	79,228	(35,963)	(61,982)	(64,191)	(19,993)	
Interest Rate	6.0950%	6.0700%	6.0700%	6.0700%	6.0700%	6.0700%	
Monthly Average Interest Rate	0.5079%	0.5058%	0.5050%	0.5058%	0.5058%	0.5058%	
Interest Provision	1,027	401	(182)	(314)	(325)	(101)	

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FLORIDA PUBLIC UTILITIES COMPANY
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FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 COMPARISON OF ESTIMATED/ACTUAL VERSUS ORIGINAL PROJECTIONS
 OF THE FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 FOR THE PERIOD APRIL 1995 - SEPTEMBER 1995

SCHEDULE E-1B.1

	DOLLARS				MWH				CENTS/KWH			
	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%	ESTIMATED/ ACTUAL	ESTIMATED/ ORIGINAL	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	3,087,568	3,038,247	49,321	1.6%	176,942	174,083	2,859	1.6%	1.74496	1.74529	(0.00033)	-0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	5,431,415	5,253,018	178,397	3.4%	176,942	174,083	2,859	1.6%	3.06960	3.01754	0.05206	1.7%
11 Energy Payments to Qualifying Facilities (A8a)	19,307	0	19,307	0.0%	1,104	0	1,104	0.0%	1.74882	0.00000	1.74882	0.0%
12 TOTAL COST OF PURCHASED POWER	8,538,290	8,291,265	247,025	3.0%	178,046	174,083	3,963	2.3%	4.79555	4.76282	0.03273	0.7%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					178,046	174,083	3,963	2.3%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Parts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	8,538,290	8,291,265	247,025	3.0%	178,046	174,083	3,963	2.3%	4.79555	4.76282	0.03273	0.7%
21 Net Unbilled Sales (A4)	117,635 *	10,288 *	107,347	1043.4%	2,453	216	2,237	1035.7%	0.07142	0.00630	0.06512	1033.7%
22 Company Use (A4)	10,167 *	9,811 *	356	3.6%	212	208	4	2.9%	0.00617	0.00601	0.00016	2.7%
23 T & D Losses (A4)	512,309 *	497,477 *	14,832	3.0%	10,683	10,445	238	2.3%	0.31108	0.30480	0.00628	2.1%
24 SYSTEM KWH SALES	8,538,290	8,291,265	247,025	3.0%	164,698	163,216	1,482	0.9%	5.18420	5.07993	0.10427	2.1%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	8,538,290	8,291,265	247,025	3.0%	164,698	163,216	1,482	0.9%	5.18420	5.07993	0.10427	2.1%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	8,538,290	8,291,265	247,025	3.0%	164,698	163,216	1,482	0.9%	5.18420	5.07993	0.10427	2.1%
28 GPIF**												
29 TRUE-UP**	223,977	137,540	86,437	62.8%	164,698	163,216	1,482	0.9%	0.13599	0.08427	0.05172	61.4%
30 TOTAL JURISDICTIONAL FUEL COST	8,762,267	8,428,805	333,462	4.0%	164,698	163,216	1,482	0.9%	5.32020	5.16420	0.15600	3.0%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									5.40580	5.24729	0.15851	3.0%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									5.406	5.247	0.159	3.0%

*Included for Informational Purposes Only
 **Calculation Based on Jurisdictional KWH Sales

EXHIBIT NO. _____
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 FLORIDA PUBLIC UTILITIES COMPANY
 (DMM-1)
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FLORIDA PUBLIC UTILITIES COMPANY
FERNANDINA BEACH DIVISION
FUEL & PURCHASED POWER COST RECOVERY CLAUSE CALCULATION

SCHEDULE E2

FOR THE PERIOD: OCTOBER 1995 - MARCH 1996

LINE NO.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	LINE NO.
		OCTOBER	NOVEMBER	ESTIMATED DECEMBER	JANUARY	FEBRUARY	MARCH	TOTAL PERIOD	
1	FUEL COST OF SYSTEM GENERATION							0	1
1a	NUCLEAR FUEL DISPOSAL							0	1a
2	FUEL COST OF POWER SOLD							0	2
3	FUEL COST OF PURCHASED POWER	448,648	426,500	481,969	453,951	438,015	451,669	2,700,752	3
3a	DEMAND & NON FUEL COST OF PUR POW	778,240	776,492	825,948	842,967	828,759	792,933	4,845,339	3a
3b	QUALIFYING FACILITIES	0	0	0	0	0	0	0	3b
4	ENERGY COST OF ECONOMY PURCHASES							0	4
5	TOTAL FUEL & NET POWER TRANSACTION (SUM OF LINES A-1 THRU A-4)	1,226,888	1,202,992	1,307,917	1,296,918	1,296,774	1,244,602	7,546,091	5
5a	LESS: TOTAL DEMAND COST RECOVERY	211,140	229,140	229,140	271,140	271,140	223,140	1,434,840	5a
5b	TOTAL OTHER COST TO BE RECOVERED	1,015,748	973,852	1,078,777	1,025,778	995,634	1,021,462	6,111,251	5b
6	APPORTIONMENT TO GSLD CLASS	382,599	382,602	382,595	382,598	382,600	382,599	2,295,593	6
6a	BALANCE TO OTHER CLASSES	633,149	591,250	696,182	643,180	613,034	638,863	3,815,658	6a
6b	SYSTEM KWH SOLD (MWH)	24,494	22,010	24,147	24,516	24,695	23,082	142,944	6b
7	GSLD MWH SOLD	6,000	6,000	6,000	6,000	6,000	6,000	36,000	7
7a	BALANCE MWH SOLD OTHER CLASSES	18,494	16,010	18,147	18,516	18,695	17,082	106,944	7a
7b	COST PER KWH SOLD (CENTS/KWH) APPLICABLE TO OTHER CLASSES	3.42354	3.693	3.83635	3.47364	3.27913	3.73998	3.5679	7b
8	JURISDICTIONAL LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	8
9	JURISDICTIONAL COST (CENTS/KWH)	3.42354	3.69300	3.83635	3.47364	3.27913	3.73998	3.56790	9
10	GPIF (CENTS/KWH)								10
11	TRUE-UP (CENTS/KWH)	(0.01303)	(0.01303)	(0.01303)	(0.01303)	(0.01303)	(0.01303)	(0.01303)	11
12	TOTAL	3.41051	3.67997	3.82332	3.46061	3.26610	3.72695	3.55487	12
13	REVENUE TAX FACTOR 0.01609	0.05488	0.05921	0.06152	0.05568	0.05255	0.05997	0.05720	13
14	RECOVERY FACTOR ADJUSTED FOR TAXE	3.46538	3.73918	3.88483	3.51629	3.31865	3.78691	3.61206	14
15	RECOVERY FACTOR ROUNDED TO NEAREST .001 CENT/KWH	3.465	3.739	3.885	3.516	3.319	3.787	3.612	15

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FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 PURCHASED POWER
 (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

SCHEDULE E 7

ESTIMATED FOR THE PERIOD OF OCTOBER 1995 - MARCH 1996

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FOR FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJ (7) * (8) (A)
							(A) FUEL COST	(B) TOTAL COST	
OCTOBER 1995	JACKSONVILLE ELECTRIC AUTHORITY	MS	24,317,000			24,317,000	1.844997	5.045392	448,648
NOVEMBER 1995	JACKSONVILLE ELECTRIC AUTHORITY	MS	23,116,000			23,116,000	1.845042	5.204153	426,500
DECEMBER 1995	JACKSONVILLE ELECTRIC AUTHORITY	MS	28,123,000			28,123,000	1.844999	5.006764	481,969
JANUARY 1996	JACKSONVILLE ELECTRIC AUTHORITY	MS	24,604,000			24,604,000	1.845029	5.271167	453,951
FEBRUARY 1996	JACKSONVILLE ELECTRIC AUTHORITY	MS	23,741,000			23,741,000	1.844973	5.335807	438,015
MARCH 1996	JACKSONVILLE ELECTRIC AUTHORITY	MS	24,481,000			24,481,000	1.844978	5.083951	451,689
TOTAL			146,382,000	0	0	146,382,000	1.845003	5.155068	2,700,752

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FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 PURCHASED POWER
 ENERGY PAYMENT TO QUALIFYING FACILITIES

SCHEDULE E-F

ESTIMATED FOR THE PERIOD OF OCTOBER 1995 - MARCH 1996

(1) MONTH	(2) PURCHASED FROM	(3) TYPE & SCHEDULE	(4) TOTAL KWH PURCHASED	(5) KWH FOR OTHER UTILITIES	(6) KWH FOR INTERRUPTIBLE	(7) KWH FO/I FIRM	(8) CENTS/KWH		(9) TOTAL \$ FOR FUEL ADJ. (7) + (8) (A)
							(A) FUEL COST	(B) TOTAL COST	
OCTOBER 1995	CONTAINER CORPORATION OF AMERICA		0			0	0.000000	0.000000	0
NOVEMBER 1995	CONTAINER CORPORATION OF AMERICA		0			0	0.000000	0.000000	0
DECEMBER 1995	CONTAINER CORPORATION OF AMERICA		0			0	0.000000	0.000000	0
JANUARY 1996	CONTAINER CORPORATION OF AMERICA		0			0	0.000000	0.000000	0
FEBRUARY 1996	CONTAINER CORPORATION OF AMERICA		0			0	0.000000	0.000000	0
MARCH 1996	CONTAINER CORPORATION OF AMERICA		0			0	0.000000	0.000000	0
TOTAL			0	0	0	0	0.000000	0.000000	0

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FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 RESIDENTIAL BILL COMPARISON
 FOR MONTHLY USAGE OF 1000 KWH

SCHEDULE E10

ESTIMATED FOR THE PERIOD* OF OCTOBER 1995 - MARCH 1996

	OCTOBER 1995	NOVEMBER 1995	DECEMBER 1995	JANUARY 1996	FEBRUARY 1996	MARCH 1996	PERIOD TOTAL
BASE RATE REVENUES ** \$	19.32	19.32	19.32	19.32	19.32	19.32	115.92
FUEL RECOVERY FACTOR CENTS/KWH	5.228	5.228	5.228	5.228	5.228	5.228	
GROUP LOSS MULTIPLIER	1.00000	1.00000	1.00000	1.00000	1.00000	1.00000	
FUEL RECOVERY REVENUES \$	52.28	52.28	52.28	52.28	52.28	52.28	313.68
GROSS RECEIPTS TAX	0.73	0.73	0.73	0.73	0.73	0.73	4.38
TOTAL REVENUES \$	72.33	72.33	72.33	72.33	72.33	72.33	433.98

* MONTHLY AND CUMULATIVE SIX MONTH ESTIMATED DATA

** BASE RATE REVENUES:

CUSTOMER CHARGE	7.00
CENTS/KWH	12.20
CONSERVATION FACTOR	0.12
	<u>19.32</u>

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