



**Florida  
Public  
Utilities  
Company**

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SERVICE COMMISSION  
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MAIL ROOM

P O Box 3395  
West Palm Beach,  
FL 33402-3395

November 15, 1999

Ms Blanca S Bayo, Director  
Florida Public Service Commission  
2540 Shumard Oak Blvd  
Tallahassee FL 32399-0950

**ORIGINAL**

RE: DOCKET NO. 990001-EI CONTINUING  
SURVEILLANCE AND REVIEW OF FUEL COST  
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms Bayo:

We are enclosing ten (10) copies of October 1999 Fuel Schedules for our Marianna and Fernandina Beach Divisions.

The over-recovery in our Marianna division is higher than expected due to fuel costs being lower than projected. The over-recovery in our Fernandina Beach division is higher then expected due to fuel revenues being higher than projected.

Sincerely,

*Cheryl Martin*

Cheryl Martin  
Manager of Corporate Accounting

Enclosure

- |     |                      |     |   |
|-----|----------------------|-----|---|
| AFA | <u>Handover</u>      | cc: | Welch, Kathy-FPSC                                 |
| APP | _____                |     | Doc Horton-Atty                                   |
| CAF | _____                |     | FPU:  |
| CMU | _____                |     | Bachman, GM (no enc)                              |
| CTR | _____                |     | Cutshaw, PM                                       |
| EAG | <u>Cheryl Martin</u> |     | English, JT                                       |
| LEG | _____                |     | Foster, PM  |
| MAS | <u>3</u>             |     | Stein, CL   |
| OPC | _____                |     | Troy, DT (no enc)                                 |
| PAI | _____                |     | SJ 80-441/Disk-Fuel 1/97/ FPSC-fuel OVER-UNDER.cm |
| SEC | _____                |     |   |
| WAW | _____                |     |   |
| OTH | <u>Copy etc</u>      |     |   |

DOCUMENT NUMBER-DATE

~~11087~~ NOV 17 99

FPSC-RECORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 MONTH: OCTOBER 1999

	DOLLARS				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	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)			0	0.0%								
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)	609,302	548,355	60,947	11.1%	34,115	29,721	4,394	14.8%	1.78602	1.84501	(0.05899)	-3.2%
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)	515,822	467,002	48,820	10.5%	34,115	29,721	4,394	14.8%	1.51201	1.57129	(0.05928)	-3.8%
11 Energy Payments to Qualifying Facilities (A8a)	1,204	7,480	(6,276)	-83.9%	64	400	(336)	-84.0%	1.88125	1.87000	0.01125	0.6%
12 TOTAL COST OF PURCHASED POWER	1,126,328	1,022,837	103,491	10.1%	34,179	30,121	4,058	13.5%	3.29538	3.39576	(0.10038)	-3.0%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					34,179	30,121	4,058	13.5%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(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 LESS GSLD APPORTIONMENT OF FUEL COST	399,636	297,541	102,095	34.3%	11,622	8,200	3,422	41.7%				
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	726,692	725,296	1,396	0.2%	22,557	21,921	636	2.9%	3.22158	3.30868	(0.08710)	-2.6%
21 Net Unbilled Sales (A4)	(426,473) *	(337,353) *	(89,120)	26.4%	(13,238)	(10,196)	(3,042)	29.8%	(1.23971)	(1.09662)	(0.14309)	13.1%
22 Company Use (A4)	1,289 *	1,290 *	(1)	-0.1%	40	39	1	2.6%	0.00375	0.00419	(0.00044)	-10.5%
23 T & D Losses (A4)	43,620 *	43,509 *	111	0.3%	1,354	1,315	39	3.0%	0.12680	0.14143	(0.01463)	-10.3%
24 SYSTEM KWH SALES	726,692	725,296	1,396	0.2%	34,401	30,763	3,638	11.8%	2.11242	2.35768	(0.24526)	-10.4%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	726,692	725,296	1,396	0.2%	34,401	30,763	3,638	11.8%	2.11242	2.35768	(0.24526)	-10.4%
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	726,692	725,296	1,396	0.2%	34,401	30,763	3,638	11.8%	2.11242	2.35768	(0.24526)	-10.4%
28 GPIF**												
29 TRUE-UP**	(33,691)	(33,691)	0	0.0%	34,401	30,763	3,638	11.8%	(0.09794)	(0.10952)	0.01158	-10.6%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	693,001	691,605	1,396	0.2%	34,401	30,763	3,638	11.8%	2.01448	2.24817	(0.23369)	-10.4%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									2.04689	2.28434	(0.23745)	-10.4%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									2.047	2.284	(0.237)	-10.4%

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

FPSC - RECORDS/REPORTING  
 14087 NOV 17 99  
 DOCUMENT NUMBER-DATE

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 MONTH: OCTOBER 1999

	PERIOD TO DATE DOLLARS				PERIOD TO DATE MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.0000	0.0000	0.0000	0.0%
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
5 TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.0000	0.0000	0.0000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	6,901,237	5,946,703	954,534	16.1%	385,176	322,314	62,862	19.5%	1.79171	1.84500	(0.05329)	-2.9%
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)	5,526,971	5,174,059	352,912	6.8%	385,176	322,314	62,862	19.5%	1.43492	1.60529	(0.17037)	-10.6%
11 Energy Payments to Qualifying Facilities (A8a)	12,055	74,800	(62,745)	-83.9%	643	4,000	(3,357)	-83.9%	1.87481	1.87000	0.00481	0.3%
12 TOTAL COST OF PURCHASED POWER	12,440,263	11,195,562	1,244,701	11.1%	385,819	326,314	59,505	18.2%	3.22438	3.43092	(0.20654)	-6.0%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					385,819	326,314	59,505	18.2%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(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%	0.0000	0.0000	0.0000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)												
20 LESS GSLO APPORTIONMENT OF FUEL COST	745,411	2,975,422	(2,230,011)	-75.0%	129,730	82,000	47,730	58.2%				
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	11,694,852	8,220,140	3,474,712	42.3%	256,089	244,314	11,775	4.8%	4.56671	3.36458	1.20213	35.7%
21 Net Unbilled Sales (A4)	(6,153,368) *	(2,808,348) *	(3,345,020)	119.1%	(134,744)	(83,468)	(51,276)	61.4%	(1.64067)	(0.89794)	(0.74273)	82.7%
22 Company Use (A4)	18,998 *	12,382 *	6,616	53.4%	416	368	48	13.0%	0.00507	0.00396	0.00111	28.0%
23 T & D Losses (A4)	701,675 *	493,214 *	208,461	42.3%	15,365	14,659	706	4.8%	0.18709	0.15770	0.02939	18.6%
24 SYSTEM KWH SALES	11,694,852	8,220,140	3,474,712	42.3%	375,052	312,755	62,297	19.9%	3.11820	2.62830	0.48990	18.6%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	11,694,852	8,220,140	3,474,712	42.3%	375,052	312,755	62,297	19.9%	3.11820	2.62830	0.48990	18.6%
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	11,694,852	8,220,140	3,474,712	42.3%	375,052	312,755	62,297	19.9%	3.11820	2.62830	0.48990	18.6%
28 GPIF**												
29 TRUE-UP**	(336,910)	(336,910)	0	0.0%	375,052	312,755	62,297	19.9%	(0.08983)	(0.10772)	0.01789	-16.6%
30 TOTAL JURISDICTIONAL FUEL COST	11,357,942	7,883,230	3,474,712	44.1%	375,052	312,755	62,297	19.9%	3.02836	2.52058	0.50778	20.2%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									3.07709	2.56114	0.51595	20.2%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.077	2.561	0.516	20.2%

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

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation	\$	\$	\$		\$	\$	\$	
1a. Fuel Related Transactions (Nuclear Fuel Disposal)								
2. Fuel Cost of Power Sold								
3. Fuel Cost of Purchased Power	609,302	548,355	60,947	11.1%	6,901,237	5,946,703	954,534	16.1%
3a. Demand & Non Fuel Cost of Purchased Power	515,822	467,002	48,820	10.5%	5,526,971	5,174,059	352,912	6.8%
3b. Energy Payments to Qualifying Facilities	1,204	7,480	(6,276)	-83.9%	12,055	74,800	(62,745)	-83.9%
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	1,126,328	1,022,837	103,491	10.1%	12,440,263	11,195,562	1,244,701	11.1%
6. Adjustments to Fuel Cost (Describe Items)								
7. Adjusted Total Fuel & Net Power Transactions	1,126,328	1,022,837	103,491	10.1%	12,440,263	11,195,562	1,244,701	11.1%
8. Less Apportionment To GSLD Customers	399,636	297,541	102,095	34.3%	745,411	2,975,422	(2,230,011)	-75.0%
9. Net Total Fuel & Power Transactions To Other Classes	\$ 726,692	\$ 725,296	\$ 1,396	0.2%	\$ 11,694,852	\$ 8,220,140	\$ 3,474,712	42.3%

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2  
 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>B. Sales Revenues (Exclude Revenue Taxes &amp; Franchise Taxes)</b>								
1. Jurisdictional Sales Revenue (Excluding GSLD)	\$	\$	\$		\$	\$	\$	
a. Base Fuel Revenue								
b. Fuel Recovery Revenue	801,024	793,874	7,150	0.9%	8,652,404	8,146,727	505,677	6.2%
c. Jurisdictional Fuel Revenue	801,024	793,874	7,150	0.9%	8,652,404	8,146,727	505,677	6.2%
d. Non Fuel Revenue	448,419	443,786	4,633	1.0%	4,717,694	4,523,853	193,841	4.3%
e. Total Jurisdictional Sales Revenue	1,249,443	1,237,660	11,783	1.0%	13,370,098	12,670,580	699,518	5.5%
2. Non Jurisdictional Sales Revenue	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales Revenue (Excluding GSLD)	\$ 1,249,443	\$ 1,237,660	\$ 11,783	1.0%	\$ 13,370,098	\$ 12,670,580	\$ 699,518	5.5%
<b>C. KWH Sales (Excluding GSLD)</b>								
1. Jurisdictional Sales                   KWH	22,778,611	22,563,150	215,461	1.0%	245,323,184	230,754,909	14,568,275	6.3%
2. Non Jurisdictional Sales	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales	22,778,611	22,563,150	215,461	1.0%	245,323,184	230,754,909	14,568,275	6.3%
4. Jurisdictional Sales % of Total KWH Sales	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2  
Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation (Excluding GSLED)								
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 801,024	\$ 793,874	\$ 7,150	0.9%	\$ 8,652,404	\$ 8,146,727	\$ 505,677	6.2%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	(33,691)	(33,691)	0	0.0%	(336,910)	(336,910)	0	0.0%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)							0	0.0%
3. Jurisdictional Fuel Revenue Applicable to Period	834,715	827,565	7,150	0.9%	8,989,314	8,483,637	505,677	6.0%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	726,692	725,296	1,396	0.2%	11,694,852	8,220,140	3,474,712	42.3%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100.00%	100.00%	0.00%	0.0%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	726,692	725,296	1,396	0.2%	11,694,852	8,220,140	3,474,712	42.3%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	108,023	102,269	5,754	5.6%	(2,705,538)	263,497	(2,969,035)	-1126.8%
8. Interest Provision for the Month	4,303		4,303	0.0%	24,289		24,289	0.0%
9. True-up & Inst. Provision Beg. of Month	937,005	(712,370)	1,649,375	-231.5%	4,033,799	(570,379)	4,604,178	-807.2%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	(33,691)	(33,691)	0	0.0%	(336,910)	(336,910)	0	0.0%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ 1,015,640	\$ (643,792)	\$ 1,659,432	-257.8%	\$ 1,015,640	\$ (643,792)	\$ 1,659,432	-257.8%

\* Jurisdictional Loss Multiplier

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE A2  
Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
E. Interest Provision (Excluding GSLD)							--	--
1. Beginning True-up Amount (lines D-9 + 9a)	\$ 937,005	\$ (712,370)	\$ 1,649,375	-231.5%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	1,011,337	(643,792)	1,655,129	-257.1%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	1,948,342	(1,356,162)	3,304,504	-243.7%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ 974,171	\$ (678,081)	\$ 1,652,252	-243.7%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	5.3000%	N/A	--	--	N/A	N/A	--	--
6. Interest Rate - First Day Subsequent Business Month	5.3000%	N/A	--	--	N/A	N/A	--	--
7. Total (Line E-5 + Line E-6)	10.6000%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	5.3000%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.4417%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	4,303	N/A	--	--	N/A	N/A	--	--

Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
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 11/12/99  
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SCHEDULE A8

PURCHASED POWER

(Exclusive of Economy Energy Purchases)  
 For the Period/Month of: OCTOBER 1999

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
						(a) FUEL COST	(b) TOTAL COST	

ESTIMATED:

JACKSONVILLE ELECTRIC AUTHORITY	MS	29,721			29,721	1.845009	3.416295	548,355
TOTAL		29,721	0	0	29,721	1.845009	3.416295	548,355

ACTUAL:

JACKSONVILLE ELECTRIC AUTHORITY	MS	34,115			34,115	1.786024	3.298033	609,302
TOTAL		34,115	0	0	34,115	1.786024	3.298033	609,302

CURRENT MONTH:								
DIFFERENCE		4,394	0	0	4,394	-0.058985	-0.118262	60,947
DIFFERENCE (%)		14.8%	0.0%	0.0%	14.8%	-3.2%	-3.5%	11.1%
PERIOD TO DATE:								
ACTUAL	MS	385,176			385,176	0.996080	1.817702	3,836,663
ESTIMATED	MS	319,341			319,341	1.043094	1.997947	3,331,027
DIFFERENCE		65,835	0	0	65,835	(0.047014)	-0.180245	505,636
DIFFERENCE (%)		20.6%	0.0%	0.0%	20.6%	-4.5%	-9.0%	15.2%



Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
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SCHEDULE A&a

ENERGY PAYMENT TO QUALIFYING FACILITIES

For the Period/Month of: OCTOBER 1999

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
						(a) FUEL COST	(b) TOTAL COST	

ESTIMATED:

CONTAINER CORPORATION OF AMERICA		400			400	1.870000	1.870000	7,480
TOTAL		400	0	0	400	1.870000	1.870000	7,480

ACTUAL:

CONTAINER CORPORATION OF AMERICA		64			64	1.881250	1.881250	1,204
TOTAL		64	0	0	64	1.881250	1.881250	1,204

CURRENT MONTH:								
DIFFERENCE		(336)	0	0	(336)	0.011250	0.011250	(6,276)
DIFFERENCE (%)		-84.0%	0.0%	0.0%	-84.0%	0.6%	0.6%	-83.9%
PERIOD TO DATE:								
ACTUAL	MS	643			643	1.272784	1.272784	8,184
ESTIMATED	MS	4,000			4,000	1.122000	1.122000	44,880
DIFFERENCE		(3,357)	0	0	(3,357)	0.150784	0.150784	(36,696)
DIFFERENCE (%)		-83.9%	0.0%	0.0%	-83.9%	13.4%	13.4%	-81.8%



	DOLLARS				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.00%	0	0	0	0.00%
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	0.00%	0	0	0	0.00%	0	0	0	0.00%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	473,450	455,849	17,601	3.86%	23,095	22,237	858	3.86%	2.05001	2.04996	5E-05	0.00%
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)	317,838	346,451	(28,613)	-8.26%	23,095	22,237	858	3.86%	1.37622	1.55799	-0.18177	-11.67%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	<u>791,288</u>	<u>802,300</u>	<u>(11,012)</u>	-1.37%	23,095	22,237	858	3.86%	3.42623	3.60795	-0.18172	-5.04%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					23,095	22,237	858	3.86%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(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	0.00%	0	0	0	0.00%	0	0	0	0.00%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	<u>791,288</u>	<u>802,300</u>	<u>(11,012)</u>	-1.37%	23,095	22,237	858	3.86%	3.42623	3.60795	-0.18172	-5.04%
21 Net Unbilled Sales (A4)	(24,395) *	(60,361) *	35,966	-59.58%	(712)	(1,673)	961	-57.44%	-0.10669	-0.26239	0.1557	-59.34%
22 Company Use (A4)	617 *	613 *	4	0.65%	18	17	1	5.88%	0.0027	0.00266	4E-05	1.50%
23 T & D Losses (A4)	31,658 *	32,075 *	(417)	-1.30%	924	889	35	3.94%	0.13846	0.13943	-0.00097	-0.70%
24 SYSTEM KWH SALES	791,288	802,300	(11,012)	-1.37%	22,865	23,004	(139)	-0.60%	3.4607	3.48765	-0.02695	-0.77%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	791,288	802,300	(11,012)	-1.37%	22,865	23,004	(139)	-0.60%	3.4607	3.48765	-0.02695	-0.77%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%
27 Jurisdictional KWH Sales Adjusted for Line Losses	791,288	802,300	(11,012)	-1.37%	22,865	23,004	(139)	-0.60%	3.4607	3.48765	-0.02695	-0.77%
28 GPIF**												
29 TRUE-UP**	<u>(25,909)</u>	<u>(25,909)</u>	<u>0</u>	0.00%	22,865	23,004	(139)	-0.60%	-0.11331	-0.11263	-0.00068	0.60%
30 TOTAL JURISDICTIONAL FUEL COST	765,379	776,391	(11,012)	-1.42%	22,865	23,004	(139)	-0.60%	3.34738	3.37503	-0.02765	-0.82%
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes									3.34979	3.37746	-0.02767	-0.82%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.350	3.377	-0.027	-0.80%

\*Included for Informational Purposes Only

\*\*Calculation Based on Jurisdictional KWH Sales

	PERIOD TO DATE DOLLARS				PERIOD TO DATE MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)							0	0.00%			0	0.00%
2 Nuclear Fuel Disposal Cost (A13)							0	0.00%			0	0.00%
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	5,182,726	5,080,331	102,395	2.02%	252,815	247,822	4,993	2.01%	2.05001	2.04999	2E-05	0.00%
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)	3,886,281	3,516,414	369,867	10.52%	252,815	247,822	4,993	2.01%	1.5372	1.41893	0.11827	8.34%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	<u>9,069,007</u>	<u>8,596,745</u>	<u>472,262</u>	5.49%	252,815	247,822	4,993	2.01%	3.58721	3.46892	0.11829	3.41%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					252,815	247,822	4,993	2.01%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(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	0.00%	0	0	0	0.00%	0	0	0	0.00%
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	<u>9,069,007</u>	<u>8,596,745</u>	<u>472,262</u>	5.49%	252,815	247,822	4,993	2.01%	3.58721	3.46892	0.11829	3.41%
21 Net Unbilled Sales (A4)	158,088 *	101,397 *	56,691	55.91%	4,407	2,923	1,484	50.77%	0.06663	0.04319	0.02344	54.27%
22 Company Use (A4)	10,439 *	7,042 *	3,397	48.24%	291	203	88	43.35%	0.0044	0.003	0.0014	46.67%
23 T & D Losses (A4)	389,930 *	343,874 *	46,056	13.39%	10,870	9,913	957	9.65%	0.16436	0.14646	0.0179	12.22%
24 SYSTEM KWH SALES	9,069,007	8,596,745	472,262	5.49%	237,247	234,783	2,464	1.05%	3.8226	3.66157	0.16103	4.40%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	9,069,007	8,596,745	472,262	5.49%	237,247	234,783	2,464	1.05%	3.8226	3.66157	0.16103	4.40%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%
27 Jurisdictional KWH Sales Adjusted for Line Losses	9,069,007	8,596,745	472,262	5.49%	237,247	234,783	2,464	1.05%	3.8226	3.66157	0.16103	4.40%
28 GPIF**												
29 TRUE-UP**	<u>(155,454)</u>	<u>(155,454)</u>	<u>0</u>	0.00%	237,247	234,783	2,464	1.05%	-0.06552	-0.06621	0.00069	-1.04%
30 TOTAL JURISDICTIONAL FUEL COST	<u>8,913,553</u>	<u>8,441,291</u>	<u>472,262</u>	5.59%	237,247	234,783	2,464	1.05%	3.75708	3.59536	0.16172	4.50%
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes									3.75979	3.59795	0.16184	4.50%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.760	3.598	0.162	4.50%

\*Included for Informational Purposes Only

\*\*Calculation Based on Jurisdictional KWH Sales

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: **MARIANNA DIVISION**

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. Fuel Cost & Net Power Transactions								
1. Fuel Cost of System Net Generation	\$	\$	\$		\$	\$	\$	
1a. Fuel Related Transactions (Nuclear Fuel Disposal)								
2. Fuel Cost of Power Sold								
3. Fuel Cost of Purchased Power	473,450	455,849	17,601	3.86%	5,182,726	5,080,331	102,395	2.02%
3a. Demand & Non Fuel Cost of Purchased Power	317,838	346,451	(28,613)	-8.26%	3,886,281	3,862,865	23,416	0.61%
3b. Energy Payments to Qualifying Facilities								
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	791,288	802,300	(11,012)	-1.37%	9,069,007	8,943,196	125,811	1.41%
6. Adjustments to Fuel Cost (Describe Items)								
7. Adjusted Total Fuel & Net Power Transactions	\$ 791,288	\$ 802,300	\$ (11,012)	-1.37%	\$ 9,069,007	\$ 8,943,196	\$ 125,811	1.41%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: **MARIANNA DIVISION**

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
<b>B. Sales Revenues (Exclude Revenue Taxes &amp; Franchise Taxes)</b>								
1. Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$	
a. Base Fuel Revenue								
b. Fuel Recovery Revenue	869,887	873,582	(3,695)	-0.42%	4,749,115	8,952,127	(4,203,012)	-46.95%
c. Jurisdictional Fuel Revenue	869,887	873,582	(3,695)	-0.42%	4,749,115	8,952,127	(4,203,012)	-46.95%
d. Non Fuel Revenue	475,987	479,278	(3,291)	-0.69%	9,128,918	1,887,673	7,241,245	383.61%
e. Total Jurisdictional Sales Revenue	1,345,874	1,352,860	(6,986)	-0.52%	13,878,033	10,839,800	3,038,233	28.03%
2. Non Jurisdictional Sales Revenue	0	0	0	0.00%	0	0	0	0.00%
3. Total Sales Revenue	\$ 1,345,874	\$ 1,352,860	\$ (6,986)	-0.52%	\$ 13,878,033	\$ 10,839,800	\$ 3,038,233	28.03%
<b>C. KWH Sales</b>								
1. Jurisdictional Sales	22,864,902	23,004,478	(139,576)	-0.61%	237,245,335	234,784,537	2,460,798	1.05%
2. Non Jurisdictional Sales	0	0	0	0.00%	0	0	0	0.00%
3. Total Sales	22,864,902	23,004,478	(139,576)	-0.61%	237,245,335	234,784,537	2,460,798	1.05%
4. Jurisdictional Sales % of Total KWH Sales	100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: **MARIANNA DIVISION**

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 869,887	\$ 873,582	\$ (3,695)	-0.42%	4,749,115	\$ 8,952,127	\$ (4,203,012)	-46.95%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	(25,909)	(25,909)	0	0.00%	(259,090)	(259,090)	0	0.00%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)	0	0	0	0.00%	0	0	0	0.00%
3. Jurisdictional Fuel Revenue Applicable to Period	895,796	899,491	(3,695)	-0.41%	5,008,205	9,211,217	(4,203,012)	-45.63%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	791,288	802,300	(11,012)	-1.37%	9,069,007	8,943,196	125,811	1.41%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100.00%	100.00%	0.00%	0.00%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	791,288	802,300	(11,012)	-1.37%	9,069,007	8,943,196	125,811	1.41%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	104,508	97,191	7,317	7.53%	(4,060,802)	268,021	(4,328,823)	-1615.11%
8. Interest Provision for the Month	1,163		1,163	0.00%	6,579		6,579	0.00%
9. True-up & Inst. Provision Beg. of Month	224,026	(486,146)	710,172	-146.08%	4,617,101	(423,795)	5,040,896	-1189.47%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	(25,909)	(25,909)	0	0.00%	(259,090)	(259,090)	0	0.00%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ 303,788	\$ (414,864)	\$ 718,652	-173.23%	303,788	\$ (414,864)	\$ 718,652	-173.23%

\* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: **MARIANNA DIVISION**

Month of: OCTOBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
E. Interest Provision							--	--
1. Beginning True-up Amount (lines D-9 + 9a)	\$ 224,026	\$ (486,146)	\$ 710,172	-146.08%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	302,625	(414,864)	717,489	-172.95%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	526,651	(901,010)	1,427,661	-158.45%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ 263,326	\$ (450,505)	\$ 713,831	-158.45%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	5.3000%	N/A	--	--	N/A	N/A	--	--
6. Interest Rate - First Day Subsequent Business Month	5.3000%	N/A	--	--	N/A	N/A	--	--
7. Total (Line E-5 + Line E-6)	10.6000%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	5.3000%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.4417%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	1,163	N/A	--	--	N/A	N/A	--	--



MARIANNA DIVISION  
 C\FUELA8C  
 11/12/99  
 CP

PURCHASED POWER

(Exclusive of Economy Energy Purchases)

For the Period/Month of: OCTOBER 1999

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUPTIBLE (000)	(6) KWH FOR FIRM (000)	(7) CENTS/KWH		(8) TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
						(a) FUEL COST	(b) TOTAL COST	

ESTIMATED:

GULF POWER COMPANY	RE	22,237			22,237	2.049957	3.607951	455,849
TOTAL		22,237	0	0	22,237	2.049957	3.607951	455,849

ACTUAL:

GULF POWER COMPANY	RE	23,095			23,095	2.050011	3.426231	473,450
TOTAL		23,095	0	0	23,095	2.050011	3.426231	473,450

CURRENT MONTH:								
DIFFERENCE		858	0	0	858	0.000054	-0.181720	17,601
DIFFERENCE (%)		3.90%	0.00%	0.00%	3.90%	0.00%	-5.00%	3.90%
PERIOD TO DATE:								
ACTUAL	RE	138,287			138,287	2.050006	3.692596	2,834,892
ESTIMATED	RE	137,535			137,535	2.049995	3.681544	2,819,461
DIFFERENCE		752	0	0	752	0.000011	0.011052	15,431
DIFFERENCE (%)		0.50%	0.00%	0.00%	0.50%	0.00%	0.30%	0.50%

Company: FLORIDA PUBLIC UTILITIES COMPANY  
 MARIANNA DIVISION  
 C\FUELV9C  
 11/12/99  
 CP

SCHEDULE A9

ECONOMY ENERGY PURCHASES  
 INCLUDING LONG TERM PURCHASES  
 For the Period/Month of: OCTOBER 1999

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) TRANS. COST CENTS/KWH	(5) TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	(6) COST IF GENERATED		(7) FUEL SAVINGS (6)(b)-(5) \$
					(a) CENTS/KWH	(b) TOTAL COST \$	

ESTIMATED:

TOTAL							
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ACTUAL:

TOTAL							
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FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING 317,838

CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							