



**Florida  
Public  
Utilities  
Company**

**ORIGINAL**

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

October 18, 1999

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

**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 September 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 than expected due to fuel costs being lower than projected.

Sincerely,

Cheryl Martin  
Manager of Corporate Accounting

- AFA \_\_\_\_\_ Enclosure
- APP \_\_\_\_\_ cc: Welch, Kathy-FPSC
- CAF \_\_\_\_\_ Doc Horton-Atty
- CMU \_\_\_\_\_ FPU:
- CTR \_\_\_\_\_ Bachman, GM (no enc)
- EAG \_\_\_\_\_ Cutshaw, PM
- LEG \_\_\_\_\_ English, JT
- MAS \_\_\_\_\_ Foster, PM
- OPC \_\_\_\_\_ Stein, CL
- PAI \_\_\_\_\_ Troy, DT (no enc)
- SEC \_\_\_\_\_ SJ 80-441/Disk-Fuel 1/97/ FPSC-fuel OVER-UNDER.cm
- WAW \_\_\_\_\_
- OTH \_\_\_\_\_

*cc: Cover the*

RECEIVED  
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99 OCT 19 AM 9:26  
MAIL ROOM

DOCUMENT NUMBER-DATE

12765 OCT 19 99

FPSC-ACCORDS/REPORTING

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
MONTH: SEPTEMBER 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	0.00%	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)	548,802	552,364	(3,562)	-0.64%	26,771	26,945	(174)	-0.65%	2.04999	2.04997	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)	374,235	410,916	(36,681)	-8.93%	26,771	26,945	(174)	-0.65%	1.39791	1.52502	-0.12711	-8.33%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	<u>923,037</u>	<u>963,280</u>	<u>(40,243)</u>	<u>-4.18%</u>	26,771	26,945	(174)	-0.65%	3.4479	3.57499	-0.12709	-3.55%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					26,771	26,945	(174)	-0.65%				
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>923,037</u>	<u>963,280</u>	<u>(40,243)</u>	<u>-4.18%</u>	26,771	26,945	(174)	-0.65%	3.4479	3.57499	-0.12709	-3.55%
21 Net Unbilled Sales (A4)	(127,710) *	(92,092) *	(35,618)	38.68%	(3,704)	(2,576)	(1,128)	43.79%	-0.43459	-0.32399	-0.1106	34.14%
22 Company Use (A4)	621 *	679 *	(58)	-8.54%	18	19	(1)	-5.26%	0.00211	0.00239	-0.00028	-11.72%
23 T & D Losses (A4)	36,927 *	38,538 *	(1,611)	-4.18%	1,071	1,078	(7)	-0.65%	0.12566	0.13558	-0.00992	-7.32%
24 SYSTEM KWH SALES	923,037	963,280	(40,243)	-4.18%	29,386	28,424	962	3.38%	3.14108	3.38897	-0.24789	-7.31%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	923,037	963,280	(40,243)	-4.18%	29,386	28,424	962	3.38%	3.14108	3.38897	-0.24789	-7.31%
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	923,037	963,280	(40,243)	-4.18%	29,386	28,424	962	3.38%	3.14108	3.38897	-0.24789	-7.31%
28 GPIF**												
29 TRUE-UP**	<u>(25,909)</u>	<u>(25,909)</u>	<u>0</u>	<u>0.00%</u>	29,386	28,424	962	3.38%	-0.08817	-0.09115	0.00298	-3.27%
30 TOTAL JURISDICTIONAL FUEL COST	897,128	937,371	(40,243)	-4.29%	29,386	28,424	962	3.38%	3.05291	3.29782	-0.24491	-7.43%
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes									3.05511	3.30019	-0.24508	-7.43%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.055	3.300	-0.245	-7.42%

\*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	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)	4,709,276	4,624,482	84,794	1.83%	229,720	225,585	4,135	1.83%	2.05001	2.05	1E-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)	3,568,443	3,516,414	52,029	1.48%	229,720	225,585	4,135	1.83%	1.55339	1.5588	-0.00541	-0.35%	
11 Energy Payments to Qualifying Facilities (A8a)													
12 TOTAL COST OF PURCHASED POWER	<u>8,277,719</u>	<u>8,140,896</u>	<u>136,823</u>	1.68%	229,720	225,585	4,135	1.83%	3.6034	3.60879	-0.00539	-0.15%	
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					229,720	225,585	4,135	1.83%					
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>8,277,719</u>	<u>8,140,896</u>	<u>136,823</u>	1.68%	229,720	225,585	4,135	1.83%	3.6034	3.60879	-0.00539	-0.15%	
21 Net Unbilled Sales (A4)	184,458 *	165,896 *	18,562	11.19%	5,119	4,597	522	11.36%	0.08604	0.07833	0.00771	9.84%	
22 Company Use (A4)	9,837 *	6,712 *	3,125	46.56%	273	185	87	46.77%	0.00459	0.00317	0.00142	44.79%	
23 T & D Losses (A4)	358,394 *	325,621 *	32,773	10.06%	9,946	9,023	923	10.23%	0.16718	0.15376	0.01342	8.73%	
24 SYSTEM KWH SALES	8,277,719	8,140,896	136,823	1.68%	214,382	211,779	2,603	1.23%	3.86121	3.84405	0.01716	0.45%	
25 Wholesale KWH Sales													
26 Jurisdictional KWH Sales	8,277,719	8,140,896	136,823	1.68%	214,382	211,779	2,603	1.23%	3.86121	3.84405	0.01716	0.45%	
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	8,277,719	8,140,896	136,823	1.68%	214,382	211,779	2,603	1.23%	3.86121	3.84405	0.01716	0.45%	
28 GPIF**													
29 TRUE-UP**	<u>(155,454)</u>	<u>(155,454)</u>	<u>0</u>	0.00%	214,382	211,779	2,603	1.23%	-0.07251	-0.0734	0.00089	-1.21%	
30 TOTAL JURISDICTIONAL FUEL COST	<u>8,122,265</u>	<u>7,985,442</u>	<u>136,823</u>	1.71%	214,382	211,779	2,603	1.23%	3.78869	3.77065	0.01804	0.48%	
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%	
32 Fuel Factor Adjusted for Taxes									3.79142	3.77336	0.01806	0.48%	
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.791	3.773	0.018	0.48%	

\*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: SEPTEMBER 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	548,802	552,364	(3,562)	-0.64%	4,709,276	4,624,482	84,794	1.83%
3a. Demand & Non Fuel Cost of Purchased Power	374,235	410,916	(36,681)	-8.93%	3,568,443	3,516,414	52,029	1.48%
3b. Energy Payments to Qualifying Facilities								
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	923,037	963,280	(40,243)	-4.18%	8,277,719	8,140,896	136,823	1.68%
6. Adjustments to Fuel Cost (Describe Items)								
7. Adjusted Total Fuel & Net Power Transactions	\$ 923,037	\$ 963,280	\$ (40,243)	-4.18%	\$ 8,277,719	\$ 8,140,896	\$ 136,823	1.68%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: SEPTEMBER 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	1,123,686	1,084,189	39,497	3.64%	3,879,228	8,078,545	(4,199,317)	-51.98%	
c. Jurisdictional Fuel Revenue	1,123,686	1,084,189	39,497	3.64%	3,879,228	8,078,545	(4,199,317)	-51.98%	
d. Non Fuel Revenue	556,414	559,981	(3,567)	-0.64%	8,652,931	2,761,255	5,891,676	213.37%	
e. Total Jurisdictional Sales Revenue	1,680,100	1,644,170	35,930	2.19%	12,532,159	10,839,800	1,692,359	15.61%	
2. Non Jurisdictional Sales Revenue	0	0	0	0.00%	0	0	0	0.00%	
3. Total Sales Revenue	\$ 1,680,100	\$ 1,644,170	\$ 35,930	2.19%	\$ 12,532,159	\$ 10,839,800	\$ 1,692,359	15.61%	
<b>C. KWH Sales</b>									
1. Jurisdictional Sales	KWH	29,385,979	28,423,720	962,259	3.39%	214,380,433	211,780,059	2,600,374	1.23%
2. Non Jurisdictional Sales		0	0	0	0.00%	0	0	0	0.00%
3. Total Sales		29,385,979	28,423,720	962,259	3.39%	214,380,433	211,780,059	2,600,374	1.23%
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: SEPTEMBER 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)	\$ 1,123,686	\$ 1,084,189	\$ 39,497	3.64%	3,879,228	\$ 8,078,545	\$ (4,199,317)	-51.98%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	(25,909)	(25,909)	0	0.00%	(233,181)	(233,181)	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	1,149,595	1,110,098	39,497	3.56%	4,112,409	8,311,726	(4,199,317)	-50.52%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	923,037	963,280	(40,243)	-4.18%	8,277,719	8,140,896	136,823	1.68%
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 *)	923,037	963,280	(40,243)	-4.18%	8,277,719	8,140,896	136,823	1.68%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	226,558	146,818	79,740	54.31%	(4,165,310)	170,830	(4,336,140)	-2538.28%
8. Interest Provision for the Month	545		545	0.00%	5,416		5,416	0.00%
9. True-up & Inst. Provision Beg. of Month	22,832	(607,055)	629,887	-103.76%	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%	(233,181)	(233,181)	0	0.00%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ 224,026	\$ (486,146)	\$ 710,172	-146.08%	224,026	\$ (486,146)	\$ 710,172	-146.08%

\* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: **MARIANNA DIVISION**

Month of: **SEPTEMBER 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)	\$ 22,832	\$ (607,055)	\$ 629,887	-103.76%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	223,481	(486,146)	709,627	-145.97%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	246,313	(1,093,201)	1,339,514	-122.53%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ 123,157	\$ (546,601)	\$ 669,758	-122.53%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	5.3200%	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)	10.6200%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	5.3100%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.4425%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	545	N/A	--	--	N/A	N/A	--	--

Company: FLORIDA PUBLIC UTILITIES COMPANY  
 MARIANNA DIVISION  
 C\FUELVA8C  
 10/14/99  
 CP

SCHEDULE A8

PURCHASED POWER

(Exclusive of Economy Energy Purchases)

For the Period/Month of: SEPTEMBER 1999

(1) PURCHASED FROM	(2) TYPE & SCHEDULE	(3) TOTAL KWH PURCHASED (000)	(4) KWH FOR OTHER UTILITIES (000)	(5) KWH FOR INTERRUP- TIBLE (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	26,945			26,945	2.049968	3.574986	552,364
TOTAL		26,945	0	0	26,945	2.049968	3.574986	552,364

ACTUAL:

GULF POWER COMPANY	RE	26,771			26,771	2.049987	3.447899	548,802
TOTAL		26,771	0	0	26,771	2.049987	3.447899	548,802

CURRENT MONTH: DIFFERENCE		(174)	0	0	(174)	0.000019	-0.127087	(3,562)
DIFFERENCE (%)		-0.60%	0.00%	0.00%	-0.60%	0.00%	-3.60%	-0.60%
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\FUELVA9C  
 10/14/99  
 CP

SCHEDULE A9

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

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

ESTIMATED:

TOTAL							
-------	--	--	--	--	--	--	--

ACTUAL:

TOTAL							
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FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING 374,235

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

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 MONTH: SEPTEMBER 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)	686,113	641,968	44,145	6.9%	38,416	34,795	3,621	10.4%	1.78601	1.84500	(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)	552,983	576,760	(23,777)	-4.1%	38,416	34,795	3,621	10.4%	1.43946	1.65759	(0.21813)	-13.2%
11 Energy Payments to Qualifying Facilities (A8a)	284	7,480	(7,196)	-96.2%	15	400	(385)	-96.3%	1.89333	1.87000	0.02333	1.3%
12 TOTAL COST OF PURCHASED POWER	1,239,380	1,226,208	13,172	1.1%	38,431	35,195	3,236	9.2%	3.22495	3.48404	(0.25909)	-7.4%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					38,431	35,195	3,236	9.2%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpls)(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	460,543	297,544	162,999	54.8%	12,180	8,200	3,980	48.5%				
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	778,837	928,664	(149,827)	-16.1%	26,251	26,995	(744)	-2.8%	2.96689	3.44013	(0.47324)	-13.8%
21 Net Unbilled Sales (A4)	(498,972) *	(351,753) *	(147,219)	41.9%	(16,818)	(10,225)	(6,593)	64.5%	(1.20376)	(0.98927)	(0.21449)	21.7%
22 Company Use (A4)	1,276 *	1,479 *	(203)	-13.7%	43	43	0	0.0%	0.00308	0.00416	(0.00108)	-26.0%
23 T & D Losses (A4)	46,729 *	55,730 *	(9,001)	-16.2%	1,575	1,620	(45)	-2.8%	0.11273	0.15673	(0.04400)	-28.1%
24 SYSTEM KWH SALES	778,837	928,664	(149,827)	-16.1%	41,451	35,557	5,894	16.6%	1.87894	2.61175	(0.73281)	-28.1%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	778,837	928,664	(149,827)	-16.1%	41,451	35,557	5,894	16.6%	1.87894	2.61175	(0.73281)	-28.1%
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	778,837	928,664	(149,827)	-16.1%	41,451	35,557	5,894	16.6%	1.87894	2.61175	(0.73281)	-28.1%
28 GPIF**												
29 TRUE-UP**	(33,691)	(33,691)	0	0.0%	41,451	35,557	5,894	16.6%	(0.08126)	(0.09475)	0.01347	-14.2%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	745,146	894,973	(149,827)	-16.7%	41,451	35,557	5,894	16.6%	1.79766	2.51701	(0.71935)	-28.6%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									1.82658	2.55751	(0.73093)	-28.6%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.827	2.558	(0.731)	-28.6%

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

COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 MONTH: SEPTEMBER 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%	0.00000	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	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)	6,291,935	5,398,348	893,587	16.6%	351,061	292,593	58,468	20.0%	1.79226	1.84500	(0.05274)	-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)	5,011,149	4,707,057	304,092	6.5%	351,061	292,593	58,468	20.0%	1.42743	1.60874	(0.18131)	-11.3%
11 Energy Payments to Qualifying Facilities (A8a)	10,851	67,320	(56,469)	-83.9%	579	3,600	(3,021)	-83.9%	1.87409	1.87000	0.00409	0.2%
12 TOTAL COST OF PURCHASED POWER	11,313,935	10,172,725	1,141,210	11.2%	351,640	296,193	55,447	18.7%	3.21748	3.43449	(0.21701)	-6.3%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					351,640	296,193	55,447	18.7%				
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	745,411	2,677,881	(1,932,470)	-72.2%	118,108	73,800	44,308	60.0%				
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	10,568,524	7,494,844	3,073,680	41.0%	233,532	222,393	11,139	5.0%	4.52551	3.37009	1.15542	34.3%
21 Net Unbilled Sales (A4)	(5,498,811) *	(2,489,332) *	(3,029,479)	122.7%	(121,507)	(73,272)	(48,235)	65.8%	(1.61421)	(0.87567)	(0.73854)	84.3%
22 Company Use (A4)	17,016 *	11,088 *	5,928	53.5%	376	329	47	14.3%	0.00500	0.00393	0.00107	27.2%
23 T & D Losses (A4)	634,114 *	449,705 *	184,409	41.0%	14,012	13,344	668	5.0%	0.18615	0.15947	0.02668	16.7%
24 SYSTEM KWH SALES	10,568,524	7,494,844	3,073,680	41.0%	340,651	281,992	58,659	20.8%	3.10245	2.65782	0.44463	16.7%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	10,568,524	7,494,844	3,073,680	41.0%	340,651	281,992	58,659	20.8%	3.10245	2.65782	0.44463	16.7%
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	10,568,524	7,494,844	3,073,680	41.0%	340,651	281,992	58,659	20.8%	3.10245	2.65782	0.44463	16.7%
28 GPIF**												
29 TRUE-UP**	(303,219)	(303,219)	0	0.0%	340,651	281,992	58,659	20.8%	(0.08901)	(0.10753)	0.01852	-17.2%
30 TOTAL JURISDICTIONAL FUEL COST	10,265,305	7,191,625	3,073,680	42.7%	340,651	281,992	58,659	20.8%	3.01344	2.55029	0.46315	18.2%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									3.06193	2.59132	0.47061	18.2%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.062	2.591	0.471	18.2%

\*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: SEPTEMBER 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	686,113	641,968	44,145	6.9%	6,291,935	5,398,348	893,587	16.6%
3a. Demand & Non Fuel Cost of Purchased Power	552,983	576,760	(23,777)	-4.1%	5,011,149	4,707,057	304,092	6.5%
3b. Energy Payments to Qualifying Facilities	284	7,480	(7,196)	-96.2%	10,851	67,320	(56,469)	-83.9%
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	1,239,380	1,226,208	13,172	1.1%	11,313,935	10,172,725	1,141,210	11.2%
6. Adjustments to Fuel Cost (Describe Items)								
7. Adjusted Total Fuel & Net Power Transactions	1,239,380	1,226,208	13,172	1.1%	11,313,935	10,172,725	1,141,210	11.2%
8. Less Apportionment To GSLD Customers	460,543	297,544	162,999	54.8%	745,411	2,677,881	(1,932,470)	-72.2%
9. Net Total Fuel & Power Transactions To Other Classes	\$ 778,837	\$ 928,664	\$ (149,827)	-16.1%	\$ 10,568,524	\$ 7,494,844	\$ 3,073,680	41.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: SEPTEMBER 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	1,035,060	966,799	68,261	7.1%	7,851,380	7,352,853	498,527	6.8%
c. Jurisdictional Fuel Revenue	1,035,060	966,799	68,261	7.1%	7,851,380	7,352,853	498,527	6.8%
d. Non Fuel Revenue	539,274	511,411	27,863	5.5%	4,269,275	4,080,067	189,208	4.6%
e. Total Jurisdictional Sales Revenue	1,574,334	1,478,210	96,124	6.5%	12,120,655	11,432,920	687,735	6.0%
2. Non Jurisdictional Sales Revenue	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales Revenue (Excluding GSLD)	\$ 1,574,334	\$ 1,478,210	\$ 96,124	6.5%	\$ 12,120,655	\$ 11,432,920	\$ 687,735	6.0%
<b>C. KWH Sales (Excluding GSLD)</b>								
1. Jurisdictional Sales                      KWH	29,271,426	27,356,610	1,914,816	7.0%	222,544,573	208,191,759	14,352,814	6.9%
2. Non Jurisdictional Sales	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales	29,271,426	27,356,610	1,914,816	7.0%	222,544,573	208,191,759	14,352,814	6.9%
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: SEPTEMBER 1999

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation (Excluding GSLD)								
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 1,035,060	\$ 966,799	\$ 68,261	7.1%	\$ 7,851,380	\$ 7,352,853	\$ 498,527	6.8%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	(33,691)	(33,691)	0	0.0%	(303,219)	(303,219)	0	0.0%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)							0	0.0%
3. Jurisdictional Fuel Revenue Applicable to Period	1,068,751	1,000,490	68,261	6.8%	8,154,599	7,656,072	498,527	6.5%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	778,837	928,664	(149,827)	-16.1%	10,568,524	7,494,844	3,073,680	41.0%
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 *)	778,837	928,664	(149,827)	-16.1%	10,568,524	7,494,844	3,073,680	41.0%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	289,914	71,826	218,088	303.6%	(2,413,925)	161,228	(2,575,153)	-1597.2%
8. Interest Provision for the Month	3,564		3,564	0.0%	19,986		19,986	0.0%
9. True-up & Inst. Provision Beg. of Month	677,218	(750,505)	1,427,723	-190.2%	3,634,163	(570,379)	4,204,542	-737.2%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	(33,691)	(33,691)	0	0.0%	(303,219)	(303,219)	0	0.0%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ 937,005	\$ (712,370)	\$ 1,649,375	-231.5%	\$ 937,005	\$ (712,370)	\$ 1,649,375	-231.5%

\* 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: SEPTEMBER 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)	\$ 677,218	\$ (750,505)	1,427,723	-190.2%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	933,441	(712,370)	1,645,811	-231.0%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	1,610,659	(1,462,875)	3,073,534	-210.1%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ 805,330	\$ (731,438)	1,536,768	-210.1%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	5.3200%	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)	10.6200%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	5.3100%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.4425%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	3,564	N/A	--	--	N/A	N/A	--	--

Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
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SCHEDULE A8a

ENERGY PAYMENT TO QUALIFYING FACILITIES

For the Period/Month of: SEPTEMBER 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		15			15	1.893333	1.893333	284
TOTAL		15	0	0	15	1.893333	1.893333	284

CURRENT MONTH: DIFFERENCE		(385)	0	0	(385)	0.023333	0.023333	(7,196)
DIFFERENCE (%)		-96.3%	0.0%	0.0%	-96.3%	1.2%	1.2%	-96.2%
PERIOD TO DATE: ACTUAL	MS	579			579	1.413472	1.413472	8,184
ESTIMATED	MS	3,600			3,600	1.246667	1.246667	44,880
DIFFERENCE		(3,021)	0	0	(3,021)	0.166805	0.166805	(36,696)
DIFFERENCE (%)		-83.9%	0.0%	0.0%	-83.9%	13.4%	13.4%	-81.8%



Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
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SCHEDULE A8

PURCHASED POWER

(Exclusive of Economy Energy Purchases)  
 For the Period/Month of: SEPTEMBER 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	34,795			34,795	1.845001	3.502595	641,968
TOTAL		34,795	0	0	34,795	1.845001	3.502595	641,968

ACTUAL:

JACKSONVILLE ELECTRIC AUTHORITY	MS	38,416			38,416	1.786008	3.225469	686,113
TOTAL		38,416	0	0	38,416	1.786008	3.225469	686,113

CURRENT MONTH:								
DIFFERENCE		3,621	0	0	3,621	-0.058993	-0.277126	44,145
DIFFERENCE (%)		10.4%	0.0%	0.0%	10.4%	-3.2%	-7.9%	6.9%
PERIOD TO DATE:								
ACTUAL	MS	351,061			351,061	1.092876	1.994340	3,836,663
ESTIMATED	MS	289,620			289,620	1.150137	2.202978	3,331,027
DIFFERENCE		61,441	0	0	61,441	(0.057261)	-0.208638	505,636
DIFFERENCE (%)		21.2%	0.0%	0.0%	21.2%	-5.0%	-9.5%	15.2%

Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
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SCHEDULE A9

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES  
 For the Period/Month of: SEPTEMBER 1999

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

ESTIMATED:

TOTAL							
-------	--	--	--	--	--	--	--

ACTUAL:

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

\$552,983

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