

FLORIDA  
PUBLIC UTILITIES COMPANY

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

May 22, 1995

ORIGINAL  
FILE COPY

Ms Blanca S Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
101 East Gaines Street Fletcher Bldg.  
Tallahassee FL 32301-8153

RE: DOCKET NO. 950001-EI CONTINUING  
SURVEILLANCE AND REVIEW OF FUEL COST  
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms Bayo:

We are enclosing twenty (20) copies of April 1995 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in Fernandina Beach for the month is due to actual revenues being less than estimated. In Marianna the under-recovery is primarily due to actual fuel costs being higher than estimated.

Sincerely,

*George M. Bachman*  
George M Bachman  
Accounting Manager

Enclosure

*Sully*  
cc  
1 Ms Kathy Welch (FPSC Miami)  
1 Mr Norman Horton  
3 Mr F C Cressman  
1 Mr J T English  
1 Mr D L Troy/no enc  
1 Mr Mark Cutshaw  
1 Mr Patrick Foster  
1 SJ 80-441  
1 Disk/MONTHLY FA-COVER.DOC

DOCUMENT NUMBER-DATE

04990 MAY 24 95

FPSC-RECORDS/REPORTING

SEARCHED  
SERIALIZED  
MAY 24 1995  
BUREAU OF RECORDS

ORIGINAL  
 FILE COPY

- 1 Fuel Cost of System Net Generation (A3)
- 2 Nuclear Fuel Disposal Cost (A13)
- 3 Coal Car Investment
- 4 Adjustments to Fuel Cost (A2, Page 1)
- 5 TOTAL COST OF GENERATED POWER
- 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)
- 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)
- 11 Energy Payments to Qualifying Facilities (A8a)
- 12 TOTAL COST OF PURCHASED POWER
- 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
- 14 Fuel Cost of Economy Sales (A7)
- 15 Gain on Economy Sales (A7a)
- 16 Fuel Cost of Unit Power Sales (SL2 Parpts)(A7)
- 17 Fuel Cost of Other Power Sales (A7)
- 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)
- 19 NET INADVERTENT INTERCHANGE (A10)
- 20 LESS GSLD APPORTIONMENT OF FUEL COST
- 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)
- 21 Net Unbilled Sales (A4)
- 22 Company Use (A4)
- 23 T & D Losses (A4)
- 24 SYSTEM KWH SALES
- 25 Wholesale KWH Sales
- 26 Jurisdictional KWH Sales
- 26a Jurisdictional Loss Multiplier
- 27 Jurisdictional KWH Sales Adjusted for Line Losses
- 28 GPIF\*\*
- 29 TRUE-UP\*\*
- 30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)
- 31 Revenue Tax Factor
- 32 Fuel Factor Adjusted for Taxes
- 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

	DOLLARS				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1												
2												
3												
4												
5												
6												
7	388,823	396,389	(7,566)	-1.9%	21,017	22,979	(1,962)	-8.5%	1.85004	1.72501	0.12503	7.3%
8												
9												
10	699,772	720,231	(20,459)	-2.8%	21,017	22,979	(1,962)	-8.5%	3.32955	3.13430	0.19525	6.2%
11	11,281		11,281	-	645		645	-	1.74899		1.74899	-
12	1,099,876	1,116,620	(16,744)	-1.5%	21,662	22,979	(1,317)	-5.7%	5.07744	4.85931	0.21813	4.5%
13					21,662	22,979	(1,317)	-5.7%				
14												
15												
16												
17												
18												
19												
20	338,126	344,287	(6,161)	-1.8%	5,296	6,000	(634)	-10.6%				
20a	761,750	772,333	(10,583)	-1.4%	16,296	16,979	(683)	-4.0%	4.67446	4.54875	0.12571	2.8%
21	(242,464)*	(248,771)*	6,307	-2.5%	(5,187)	(5,469)	282	-5.2%	(1.18425)	(1.18237)	(0.02188)	1.9%
22	1,449*	1,228*	221	18.0%	31	27	4	14.8%	0.00708	0.00574	0.00134	23.3%
23	45,718*	46,352*	(636)	-1.4%	978	1,019	(41)	-4.0%	0.22329	0.21658	0.00671	3.1%
24	761,750	772,333	(10,583)	-1.4%	20,474	21,402	(928)	-4.3%	3.72058	3.60870	0.11188	3.1%
25												
26	761,750	772,333	(10,583)	-1.4%	20,474	21,402	(928)	-4.3%	3.72058	3.60870	0.11188	3.1%
26a	1.000	1.000	-	-	1.000	1.000	-	-	1.000	1.000	-	-
27	761,750	772,333	(10,583)	-1.4%	20,474	21,402	(928)	-4.3%	3.72058	3.60870	0.11188	3.1%
28												
29	(37,330)	(22,923)	(14,407)	62.9%	20,474	21,402	(928)	-4.3%	(0.18233)	(0.10711)	(0.07522)	70.2%
30	724,420	749,410	(24,990)	-3.3%	20,474	21,402	(928)	-4.3%	3.53824	3.50159	0.03665	1.1%
31									1.01609	1.01609	-	-
32									3.59517	3.55793	0.03724	1.1%
33									3.595	3.558	0.037	1.0%

\*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	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT
1 Fuel Cost of System Net Generation (A3)															
2 Nuclear Fuel Disposal Cost (A13)															
3 Coal Tar Investment															
4 Adjustments to Fuel Cost (A2, Page 1)															
5 TOTAL COST OF GENERATED POWER															
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A6)	308,823	396,369	(7,566)	21,017	22,979	(1,962)	21,017	22,979	(1,962)	1,65004	1,72501	0,12503	7.3%		
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)	690,772	720,231	(20,459)	21,017	22,979	(1,962)	21,017	22,979	(1,962)	3,32955	3,13430	0,19525	6.2%		
10 Demand and Non Fuel Cost of Purchased Power (A6)	11,281		11,281	645		645	645		645	1,74899		1,74899			
11 Energy Payments to Qualifying Facilities (A5a)															
12 TOTAL COST OF PURCHASED POWER	1,099,876	1,116,620	(16,744)	21,662	22,979	(1,317)	21,662	22,979	(1,317)	5,07744	4,85931	0,21813	4.5%		
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)															
14 Fuel Cost of Economy Sales (A7)															
15 Gain on Economy Sales (A7a)															
16 Fuel Cost of Unit Power Sales (SL2 Parity)(A7)															
17 Fuel Cost of Other Power Sales (A7)															
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)															
19 NET INADVERTENT INTERCHANGE (A10)															
20 LESS GS&D APPORTIONMENT OF FUEL COST															
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	338,126	344,287	(6,161)	5,396	6,000	(634)	5,396	6,000	(634)	4,67446	4,54875	0,12571	2.8%		
21 Net Unbilled Sales (A4)	1,449		1,449	31		31	31		31						
22 Company Use (A4)	45,716		45,716	978		978	978		978						
23 T & D Losses (A4)															
24 SYSTEM KWH SALES	761,750	772,333	(10,583)	20,474	21,402	(928)	20,474	21,402	(928)	3,72058	3,60870	0,11188	3.1%		
25 Wholesale KWH Sales															
26 Jurisdictional KWH Sales	761,750	772,333	(10,583)	20,474	21,402	(928)	20,474	21,402	(928)	3,72058	3,60870	0,11188	3.1%		
26a Jurisdictional Loss Multiple	1,000	1,000		1,000	1,000		1,000	1,000		1,000	1,000				
27 Jurisdictional KWH Sales Adjusted for Line Losses	761,750	772,333	(10,583)	20,474	21,402	(928)	20,474	21,402	(928)	3,72058	3,60870	0,11188	3.1%		
28 GPip**															
29 TRUE-UP**	(37,332)	(22,923)	(14,407)	20,474	21,402	(928)	20,474	21,402	(928)	(0,18233)	(0,10711)	0,07522	70.2%		
30 TOTAL JURISDICTIONAL FUEL COST	724,420	749,410	(24,990)	20,474	21,402	(928)	20,474	21,402	(928)	3,53824	3,50159	0,03665	1.1%		
31 Revenue Tax Factor															
32 Fuel Factor Adjusted for Taxes															
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)															

\*\*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 APRIL 1995

	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	368,823	396,389	(7,566) -1.9%	368,823	396,389	(7,566) -1.9%
3a. Demand & Non Fuel Cost of Purchased Power	699,772	720,231	(20,459) -2.8%	699,772	720,231	(20,459) -2.8%
3b. Energy Payments to Qualifying Facilities	11,281	-	11,281	11,281	-	11,281
4. Energy Cost of Economy Purchases						
5. Total Fuel & Net Power Transactions	1,099,876	1,116,620	(16,744) -1.5%	1,099,876	1,116,620	(16,744) -1.5%
6. Adjustments to Fuel Cost (Describe Items)						
7. Adjusted Total Fuel & Net Power Transactions	1,099,876	1,116,620	(16,744) -1.5%	1,099,876	1,116,620	(16,744) -1.5%
8. Less Apportionment To GSLD Customers	338,126	344,287	(6,161) -1.8%	338,126	344,287	(6,161) -1.8%
9. Net Total Fuel & Power Transactions To Other Classes	761,750	772,333	(10,583) -1.4%	761,750	772,333	(10,583) -1.4%

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION  
Month of: APRIL 1995

	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	718,114	733,377	(15,263) -2.1%	718,114	733,377	(15,263) -2.1%
b. Fuel Recovery Revenue	718,114	733,377	(15,263) -2.1%	718,114	733,377	(15,263) -2.1%
c. Jurisdictional Fuel Revenue	300,636	308,573	(7,937) -1.9%	300,636	308,573	(7,937) -1.9%
d. Non Fuel Revenue	1,018,750	1,039,950	(21,200) -2.0%	1,018,750	1,039,950	(21,200) -2.0%
e. Total Jurisdictional Sales Revenue						
2. Non Jurisdictional Sales Revenue	-	-	-	-	-	-
3. Total Sales Revenue (Excluding GSLD)	\$ 1,018,750	\$ 1,039,950	(21,200) -2.0%	\$ 1,018,750	\$ 1,039,950	(21,200) -2.0%
<b>C. KWH Sales (Excluding GSLD)</b>						
1. Jurisdictional Sales	15,107,961	15,401,991	(294,030) -1.9%	15,107,961	15,401,991	(294,030) -1.9%
2. Non Jurisdictional Sales	-	-	-	-	-	-
3. Total Sales	15,107,961	15,401,991	(294,030) -1.9%	15,107,961	15,401,991	(294,030) -1.9%
4. Jurisdictional Sales % of Total KWH Sales	100.00%	100.00%	-	100.00%	100.00%	-

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: APRIL 1995

	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)	\$ 718,114	\$ 733,377	(15,263) -2.1%	\$ 718,114	\$ 733,377	(15,263) -2.1%
2. Fuel Adjustment Not Applicable	(37,330)	(22,923)	(14,407) 62.9%	(37,330)	(22,923)	(14,407) 62.9%
a. True-up Provision						
b. Incentive Provision						
c. Transition Adjustment (Regulatory Tax Refund)						
3. Jurisdictional Fuel Revenue Applicable to Period	755,444	756,300	(856) -0.1%	755,444	756,300	(856) -0.1%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	761,750	772,333	(10,583) -1.4%	761,750	772,333	(10,583) -1.4%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100.00%	100.00%	-	N/A	N/A	
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x <sup>*)</sup> )	761,750	772,333	(10,583) -1.4%	761,750	772,333	(10,583) -1.4%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	(6,306)	(16,033)	9,727 -60.7%	(6,306)	(16,033)	9,727 -60.7%
8. Interest Provision for the Month	1,027		1,027	1,027		1,027
9. True-up & Int. Provision Beg. of Month	223,977	137,540	86,437 62.8%	223,977	137,540	86,437 62.8%
9a. Deferred True-up Beginning of Period						
10. True-up Collected (Refunded)	(37,330)	(22,923)	(14,407) 62.9%	(37,330)	(22,923)	(14,407) 62.9%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ 181,368	\$ 98,594	\$ 82,784 84.0%	\$ 181,368	\$ 98,594	\$ 82,784 84.0%

\* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION  
 Company: FLORIDA PUBLIC UTILITIES COMPANY  
 Division: FERNANDINA BEACH DIVISION  
 Month of: APRIL 1995

	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)	\$ 223,977	\$ 137,540	\$ 86,437	62.8%	N/A	N/A	-	-
2. Ending True-up Amount Before Interest (Line D-7 + Lines D-9 + 9a + D-10)	180,341	98,584	81,757	82.9%	N/A	N/A	-	-
3. Total of Beginning & Ending True-up Amount	404,318	236,124	168,194	71.2%	N/A	N/A	-	-
4. Average True-up Amount (50% of Line E-3)	202,159	118,062	84,097	71.2%	N/A	N/A	-	-
5. Interest Rate - First Day Reporting Business Month	6.1200%	N/A	-	-	N/A	N/A	-	-
6. Interest Rate - First Day Subsequent Business Month	6.0700%	N/A	-	-	N/A	N/A	-	-
7. Total (Line E-5 + Line E-6)	12.1900%	N/A	-	-	N/A	N/A	-	-
8. Average Interest Rate (50% of Line E-7)	6.0950%	N/A	-	-	N/A	N/A	-	-
9. Monthly Average Interest Rate (Line E-8 / 12)	0.5079%	N/A	-	-	N/A	N/A	-	-
10. Interest Provision (Line E-4 x Line E-9)	1,027	N/A	-	-	N/A	N/A	-	-

PURCHASED POWER

(Exclusive of Economy Energy Purchases)  
 For the Period/Month of APRIL 1995

MDN

(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	22,979			22,979	1.725005	4.859306	368,389
<b>TOTAL</b>		<b>22,979</b>	-	-	<b>22,979</b>	<b>1.725005</b>	<b>4.859306</b>	<b>396,389</b>
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	21,017			21,017	1.850040	5.179593	388,823
<b>TOTAL</b>		<b>21,017</b>	-	-	<b>21,017</b>	<b>1.850040</b>	<b>5.179593</b>	<b>388,823</b>
CURRENT MONTH DIFFERENCE		(1,962)	-	-	(1,962)	0.125035	0.320287	(7,566)
DIFFERENCE (%)		-8.5%	-	-	-8.5%	7.2%	6.6%	-1.9%
PERIOD TO DATE ACTUAL	MS	21,017			21,017	1.850040	5.179593	388,823
ESTIMATED	MS	22,979			22,979	1.725005	4.859306	396,389
DIFFERENCE		(1,962)	-	-	(1,962)	0.125035	0.320287	(7,566)
DIFFERENCE (%)		-8.5%	-	-	-8.5%	7.2%	6.6%	-1.9%



Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
 C\FUEL\A8AD  
 05/19/95  
 MDN

SCHEDULE A8a

ENERGY PAYMENT TO QUALIFYING FACILITIES

For the Period/Month of: APRIL 1995

(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	
<b>ESTIMATED:</b>								
CONTAINER CORPORATION OF AMERICA		-				-		
<b>TOTAL</b>		-	-	-	-	-	-	-
<b>ACTUAL:</b>								
CONTAINER CORPORATION OF AMERICA		645			645	1.748992	1.748992	11,281
<b>TOTAL</b>		645	-	-	645	1.748992	1.748992	11,281
CURRENT MONTH: DIFFERENCE		645	-	-	645	1.748992	1.748992	11,281
DIFFERENCE (%)		-	-	-	-	-	-	-
PERIOD TO DATE: ACTUAL	MS	645			645	1.748992	1.748992	11,281
ESTIMATED	MS	-			-	-	-	-
DIFFERENCE		645	-	-	645	1.748992	1.748992	11,281
DIFFERENCE (%)		-	-	-	-	-	-	-

Company: FLORIDA PUBLIC UTILITIES COMPANY  
 FERNANDINA BEACH DIVISION  
 C/FUEL/A9D  
 05/19/95  
 MDN

SCHEDULE A9

ECONOMY ENERGY PURCHASES  
 INCLUDING LONG TERM PURCHASES  
 For the Period/Month of APRIL 1995

(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							
-------	--	--	--	--	--	--	--

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

\$899,772

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

COMPARISON OF ESTIMATED AND ACTUAL  
FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
MONTH: APRIL 1995

	DOLLARS				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Net Generation (A3)					-	-	-	-	-	-	-	-
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER												
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	450,176	398,185	51,991	13.06%	19,472	19,190	282	1.47%	2.31191	2.07496	0.23695	11.42%
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)	444,724	450,903	(6,179)	-1.37%	19,472	19,190	282	1.47%	2.28392	2.34968	-0.06576	-2.80%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	<u>894,900</u>	<u>849,088</u>	<u>45,812</u>	<u>5.40%</u>	19,472	19,190	282	1.47%	4.59583	4.42464	0.17119	3.87%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					19,472	19,190	282	1.47%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partrts)(A7)												
17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)												
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	<u>894,900</u>	<u>849,088</u>	<u>45,812</u>	<u>5.40%</u>	19,472	19,190	282	1.47%	4.59583	4.42464	0.17119	3.87%
21 Net Unbilled Sales (A4)	71,695 *	31,371 *	40,324	128.54%	1,580	709	851	120.03%	0.41885	0.17729	0.24156	136.25%
22 Company Use (A4)	735 *	796 *	(61)	-7.66%	16	18	(2)	-11.11%	0.00429	0.0045	-0.00021	-4.67%
23 T & D Losses (A4)	35,802 *	33,981 *	1,821	5.36%	779	768	11	1.43%	0.20916	0.19204	0.01712	8.91%
24 SYSTEM KWH SALES	894,900	849,088	45,812	5.40%	17,117	17,695	(578)	-3.27%	5.22813	4.79847	0.42966	8.95%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	894,900	849,088	45,812	5.40%	17,117	17,695	(578)	-3.27%	5.22813	4.79847	0.42966	8.95%
26a Jurisdictional Loss Multiplier	1.000	1.000	-	-	1.000	1.000	-	-	1.000	1.000	-	-
27 Jurisdictional KWH Sales Adjusted for Line Losses	894,900	849,088	45,812	5.40%	17,117	17,695	(578)	-3.27%	5.22813	4.79847	0.42966	8.95%
28 GPIS**												
29 TRUE-UP**	12,870	23,990	(11,120)	-46.35%	17,117	17,695	(578)	-3.27%	0.07519	0.13557	-0.06038	-44.54%
30 TOTAL JURISDICTIONAL FUEL COST	<u>907,770</u>	<u>873,078</u>	<u>34,692</u>	<u>3.97%</u>	17,117	17,695	(578)	-3.27%	5.30332	4.93404	0.36928	7.48%
31 Revenue Tax Factor									1.00083	1.00083	-	-
32 Fuel Factor Adjusted for Taxes									5.30772	4.93814	0.36958	7.48%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									5.308	4.938	0.37	7.49%

\*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)												
2 Nuclear Fuel Disposal Cost (A13)												
3 Coal Car Investment												
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER												
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	450,175	398,165	51,991	13.06%	19,472	19,190	282	1.47%	2.31191	2.07496	0.23695	11.42%
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)	444,724	450,903	(6,179)	-1.37%	19,472	19,190	282	1.47%	2.28392	2.34968	-0.06576	-2.80%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	<u>894,900</u>	<u>849,068</u>	<u>45,812</u>	<u>5.40%</u>	19,472	19,190	282	1.47%	4.59583	4.42464	0.17119	3.87%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					19,472	19,190	282	1.47%				
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)												
19 NET INADVERTENT INTERCHANGE (A10)												
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	<u>894,900</u>	<u>849,068</u>	<u>45,812</u>	<u>5.40%</u>	19,472	19,190	282	1.47%	4.59583	4.42464	0.17119	3.87%
21 Net Unbilled Sales (A4)	71,695 *	31,371 *	40,324	128.54%	1,560	709	851	120.03%	0.41885	0.17729	0.24156	136.25%
22 Company Use (A4)	735 *	796 *	(61)	-7.86%	16	18	(2)	-11.11%	0.00429	0.0045	-0.00021	-4.67%
23 T & D Losses (A4)	35,802 *	33,961 *	1,821	5.36%	779	768	11	1.43%	0.20916	0.19204	0.01712	8.91%
24 SYSTEM KWH SALES	894,900	849,068	45,812	5.40%	17,117	17,695	(578)	-3.27%	5.22813	4.79847	0.42966	8.95%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales	894,900	849,068	45,812	5.40%	17,117	17,695	(578)	-3.27%	5.22813	4.79847	0.42966	8.95%
26a Jurisdictional Loss Multiplier	1.000	1.000			1.000	1.000			1.000	1.000		
27 Jurisdictional KWH Sales Adjusted for Line Losses	894,900	849,068	45,812	5.40%	17,117	17,695	(578)	-3.27%	5.22813	4.79847	0.42966	8.95%
28 GPif**												
29 TRUE-UP**	<u>12,870</u>	<u>23,990</u>	<u>(11,120)</u>	<u>-46.35%</u>	17,117	17,695	(578)	-3.27%	0.07519	0.13557	-0.06038	-44.54%
30 TOTAL JURISDICTIONAL FUEL COST	907,770	873,078	34,692	3.97%	17,117	17,695	(578)	-3.27%	5.30332	4.93404	0.36928	7.48%
31 Revenue Tax Factor									1.00083	1.00083	-	-
32 Fuel Factor Adjusted for Taxes									5.30772	4.93814	0.36958	7.48%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									5.308	4.938	0.37	7.49%

\*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: APRIL 1995

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			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	450,176	398,185	51,991	13.06%	450,176	398,185	51,991	13.06%
3a. Demand & Non Fuel Cost of Purchased Power	444,724	450,903	(6,179)	-1.37%	444,724	450,903	(6,179)	-1.37%
3b. Energy Payments to Qualifying Facilities								
4. Energy Cost of Economy Purchases								
5. Total Fuel & Net Power Transactions	894,900	849,088	45,812	5.40%	894,900	849,088	45,812	5.40%
6. Adjustments to Fuel Cost (Describe Items)								
7. Adjusted Total Fuel & Net Power Transactions	\$ 894,900	\$ 849,088	\$ 45,812	5.40%	\$ 894,900	\$ 849,088	\$ 45,812	5.40%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: APRIL 1995

	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	815,784	844,998	(29,214)	-3.46%	815,784	844,998	(29,214)	-3.46%
c. Jurisdictional Fuel Revenue	815,784	844,998	(29,214)	-3.46%	815,784	844,998	(29,214)	-3.46%
d. Non Fuel Revenue	314,869	311,842	3,027	0.97%	314,869	311,842	3,027	0.97%
e. Total Jurisdictional Sales Revenue	1,130,653	1,156,840	(26,187)	-2.26%	1,130,653	1,156,840	(26,187)	-2.26%
2. Non Jurisdictional Sales Revenue	-	-	-	-	-	-	-	-
3. Total Sales Revenue	\$ 1,130,653	\$ 1,156,840	\$ (26,187)	-2.26%	\$ 1,130,653	\$ 1,156,840	\$ (26,187)	-2.26%
<b>C. KWH Sales</b>								
1. Jurisdictional Sales	17,117,089	17,694,873	(577,784)	-3.27%	17,117,089	17,694,873	(577,784)	-3.27%
2. Non Jurisdictional Sales	-	-	-	-	-	-	-	-
3. Total Sales	17,117,089	17,694,873	(577,784)	-3.27%	17,117,089	17,694,873	(577,784)	-3.27%
4. Jurisdictional Sales % of Total KWH Sales	100.00%	100.00%	-	-	100.00%	100.00%	-	-

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: APRIL 1995

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation								
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 815,784	\$ 844,998	(29,214)	-3.46%	\$ 815,784	\$ 844,998	(29,214)	-3.46%
2. Fuel Adjustment Not Applicable								
a. True-up Provision	12,870	23,990	(11,120)	-46.35%	12,870	23,990	(11,120)	-46.35%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)	-	-	-	-	-	-	-	-
3. Jurisdictional Fuel Revenue Applicable to Period	802,914	821,008	(18,094)	-2.20%	802,914	821,008	(18,094)	-2.20%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	894,900	849,088	45,812	5.40%	894,900	849,088	45,812	5.40%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	100.00%	100.00%	-	-	N/A	N/A	-	-
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	894,900	849,088	45,812	5.40%	894,900	849,088	45,812	5.40%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	(91,986)	(28,080)	(63,906)	227.59%	(91,986)	(28,080)	(63,906)	227.59%
8. Interest Provision for the Month	(593)		(593)	-	(593)		(593)	-
9. True-up & Inst. Provision Beg. of Month	(77,221)	(143,938)	66,717	-46.35%	(77,221)	(143,938)	66,717	-46.35%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	12,870	23,990	(11,120)	-46.35%	12,870	23,990	(11,120)	-46.35%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$ (156,930)	\$ (148,028)	(8,902)	6.01%	\$ (156,930)	\$ (148,028)	(8,902)	6.01%

\* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: APRIL 1995

	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)	\$ (77,221)	\$ (143,938)	66,717	-46.35%	N/A	N/A	--	--
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)	(156,337)	(148,028)	(8,309)	5.61%	N/A	N/A	--	--
3. Total of Beginning & Ending True-up Amount	(233,558)	(291,966)	58,408	-20.01%	N/A	N/A	--	--
4. Average True-up Amount (50% of Line E-3)	\$ (116,779)	\$ (145,983)	29,204	-20.01%	N/A	N/A	--	--
5. Interest Rate - First Day Reporting Business Month	6.0700%	N/A	--	--	N/A	N/A	--	--
6. Interest Rate - First Day Subsequent Business Month	6.1200%	N/A	--	--	N/A	N/A	--	--
7. Total (Line E-5 + Line E-6)	12.1900%	N/A	--	--	N/A	N/A	--	--
8. Average Interest Rate (50% of Line E-7)	6.0950%	N/A	--	--	N/A	N/A	--	--
9. Monthly Average Interest Rate (Line E-8 / 12)	0.5079%	N/A	--	--	N/A	N/A	--	--
10. Interest Provision (Line E-4 x Line E-9)	(593)	N/A	--	--	N/A	N/A	--	--



Company FLORIDA PUBLIC UTILITIES COMPANY  
 MARIANNA DIVISION  
 C\FUEL\A&C  
 05/22/95  
 MDN

SCHEDULE A8

PURCHASED POWER

(Exclusive of Economy Energy Purchases)  
 For the Period/Month of APRIL 1995

(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	19,190			19,190	2.074961	4.424638	398,185
<b>TOTAL</b>		<b>19,190</b>	-	-	<b>19,190</b>	<b>2.074961</b>	<b>4.424638</b>	<b>398,185</b>
ACTUAL:								
GULF POWER COMPANY	RE	19,472			19,472	2.311915	4.595830	450,176
<b>TOTAL</b>		<b>19,472</b>	-	-	<b>19,472</b>	<b>2.311915</b>	<b>4.595830</b>	<b>450,176</b>
CURRENT MONTH DIFFERENCE		282	-	-	282	0.236954	0.171192	51,991
DIFFERENCE (%)		1.50%	-	-	1.50%	11.40%	3.90%	13.10%
PERIOD TO DATE ACTUAL	RE	19,472			19,472	2.311915	4.595830	450,176
ESTIMATED	RE	19,190			19,190	2.074961	4.424638	398,185
DIFFERENCE		282	-	-	282	0.236954	0.171192	51,991
DIFFERENCE (%)		1.50%	-	-	1.50%	11.40%	3.90%	13.10%

Company FLORIDA PUBLIC UTILITIES COMPANY  
 MARIANNA DIVISION  
 CIFUELVA9C  
 34841 41  
 MDN

SCHEDULE A9

ECONOMY ENERGY PURCHASES  
 INCLUDING LONG TERM PURCHASES  
 For the Period/Month of APRIL 1995

(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							
-------	--	--	--	--	--	--	--

ACTUAL:

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

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

444,724

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