


FLORIDA ORIGINAL
PUBLIC UTILITIES COMPANY

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

November 18, 1997

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

RE: DOCKET NO. 970001-EI CONTINUING
SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms Bayo:

We are enclosing ten (10) copies of October 1997 Fuel Schedules for our Marianna and Fernandina Beach Divisions.

The over-recovery in our Marianna division is more than projected due to revenues being higher than projected. The over-recovery in our Fernandina Beach division is more than projected due to revenues being higher than projected.

Sincerely,

ACK *Cheryl Martin*
AFA Cheryl Martin
APP Manager of Corporate Accounting
CAF
CMU Enclosure
CTR cc: Welch, Kathy-FPSC
 Willingham, William
 FPU:
~~EAG~~ Bachman, GM (no enc)
LEG 1 Cressman, FC
 9 Cutshaw, PM
LIN English, JT
OPC Foster, PM
RCH Troy, DT (no enc)
SEC / SJ 80-441
WAS Disk-Fuel 1/97/ FPSC-fuel OVER-UNDER.cm
OTH

DOCUMENT NUMBER-DATE NOV 21 1997

12002 NOV 21 5

FPSC-RECORDS/REPORTING

	DOLLARS		MWH		CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
1 Fuel Cost of System Not Generation (A2)								
2 Nuclear Fuel Disposal Cost (A13)								
3 Coal Cost 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%
6 Fuel Cost of Purchased Power (Economic of Economy) (A6)	583,879	491,290	77,589	14.8%	31,572	26,628	4,944	15.5%
7 Energy Cost of Subsid C & X Econ Purch (Broker)/(A9)								
8 Energy Cost of Other Econ Purch (Non-Broker)/(A9)								
9 Energy Cost of Subsid E Economy Purch (A9)	753,207	637,210	115,997	18.2%	31,572	26,628	4,944	15.5%
10 Demand and Non Fuel Cost of Purchased Power (A8)	5,417	1,870	3,547	188.7%	290	100	190	190.0%
11 Energy Payments to Qualifying Facilities (A6a)								
12 TOTAL COST OF PURCHASED POWER	1,322,503	1,130,370	192,133	17.0%	31,862	26,728	5,134	19.2%
13 TOTAL AVAILABLE MWH (LINE 8 + LINE 12)								
14 Fuel Cost of Economy Sales (A7)								
15 Gain on Economy Sales (A7a)								
16 Fuel Cost of Unit Power Sales (SL2 Prices)/(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%
19 NET INVOICEMENT INTERCHANGE (A10)								
20 LESS GSD APPORTIONMENT OF FUEL COST	514,575	333,538	181,037	54.3%	10,044	7,200	2,844	38.9%
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	807,528	796,832	11,096	1.4%	21,798	15,528	2,270	11.6%
21 Net Unbilled Sales (A4)	(475,164)	(368,160)	(108,964)	29.9%	(13,820)	(8,974)	(3,846)	42.9%
22 Company Use (A4)	1,334	1,308	26	2.1%	28	32	4	12.5%
23 T & D Losses (A4)	48,480	47,823	657	1.4%	1,308	1,172	136	11.6%
24 SYSTEM KWH SALES	807,838	796,832	11,006	1.4%	33,274	27,268	5,978	21.9%
25 Wholesale KWH Sales								
26 Jurisdictional KWH Sales	807,828	796,832	11,006	1.4%	33,274	27,268	5,978	21.9%
26a Jurisdictional Loss Multiplier	1,000	1,000	0,000	0.0%	1,000	1,000	0,000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	807,828	796,832	11,006	1.4%	33,274	27,268	5,978	21.9%
28 GPP**								
28 TRUE-UP**	(8,827)	(8,827)	0	0.0%	33,274	27,268	5,978	21.9%
29 TOTAL JURISDICTIONAL FUEL COST (Excluding GSD Apportionment)	801,101	796,005	11,096	1.4%	33,274	27,268	5,978	21.9%
30 Revenue Tax Factor								
31 Fuel Factor Adjusted for Taxes								
32 FUEL FAC ROUNDED TO NEAREST .01 (CENTS/KWH)								
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ORIGINAL

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

	PERIOD TO DATE				PERIOD TO DATE				CENTRMMH			
	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	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Cost Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5 TOTAL COST OF GENERATED POWER	963,879	491,290	72,589	14.8%	31,572	26,828	4,944	18.8%	1,78601	1,84801	(6,19900)	-3.2%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	753,267	637,210	115,957	18.2%	31,572	28,628	4,944	18.8%	2,38888	2,39001	(1,00723)	-0.2%
7 Energy Cost of Solved C.A.X. Econ Purch (Quantity/A9)	5,417	1,870	3,547	188.1%	290	100	190	190.0%	1,88793	1,87000	1,87793	-0.1%
8 Energy Cost of Other Econ Purch (Non-Economy/A9)												
9 Demand and Non Fuel Cost of Purchased Power (A9)												
10 Energy Payments to Qualifying Facilities (A9)												
11 TOTAL COST OF PURCHASED POWER	1,222,853	1,120,270	192,133	17.0%	31,862	28,728	5,134	19.2%	4,15072	4,22916	(8,07844)	-1.9%
12 TOTAL AVAILABLE MMH (LINE 5 + LINE 12)												
13 Fuel Cost of Economy Sales (A7)												
14 Gain on Economy Sales (A7)												
15 Fuel Cost of Unit Power Sales (S&L Ppays/A7)												
16 Fuel Cost of Other Power Sales (A7)												
17 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%
18 NET INTERVENT INTERCHANGE (A10)												
19 LESS GOLD APPROPRIATION OF FUEL COST (LINE 5 + 12 + 18 + 19)	514,575	333,526	181,047	64.2%	18,084	7,200	2,884	28.8%	2,79643	4,88046	(2,07403)	-8.2%
20 TOTAL FUEL AND NET POWER TRANSACTIONS	807,828	798,832	11,096	1.4%	21,798	19,528	2,270	11.5%				
21 Net (Used) Sales (A4)	(478,184) *	(508,180) *	(108,894)	29.5%	(12,829)	(8,974)	(3,849)	42.9%	(1,42803)	(1,24142)	(1,00861)	8.2%
22 Company Use (A4)	1,324	1,326	28	2.1%	28	32	4	12.5%	0.00401	0.00478	(0.00077)	-16.1%
23 T & D Losses (A4)	49,480	47,823	657	1.4%	1,358	1,172	186	11.9%	0.14870	0.17919	(0.02049)	-18.5%
24 SYSTEM NONH SALES	807,928	798,832	11,096	1.4%	33,274	27,288	5,978	21.9%	2,42811	2,91861	(4,60050)	-18.5%
25 Wholesale NONH Sales	807,828	798,832	11,096	1.4%	33,274	27,288	5,978	21.9%	2,42811	2,91861	(4,60050)	-18.5%
26 Jurisdictional NONH Sales	1,000	1,000	0.000	0.0%	1,880	1,000	0.000	0.0%	1,880	1,880	0.00000	0.0%
26a Jurisdictional Loss Allocator												
27 Jurisdictional NONH Sales Adjusted for Loss Losses	807,828	798,832	11,096	1.4%	33,274	27,288	5,978	21.9%	2,42811	2,91861	(4,60050)	-18.5%
28 Other	(8,827)	(8,827)	0	0.0%	33,274	27,288	5,978	21.9%	(0.00000)	(0.00000)	0.00000	0.0%
29 TRUE-JP**												
30 TOTAL JURISDICTIONAL FUEL COST	801,101	790,005	11,096	1.4%	33,274	27,288	5,978	21.9%	2,40799	2,89400	(4,60401)	-18.5%
31 Revenue Tax Factor												
32 Fuel Factor Adjusted for Taxes												
33 FUEL F.A.C. ROUNDED TO NEAREST .001 (CENTS/MMH)												

*Rounded for Jurisdictional Purposes Only
 **Calculation Based on Jurisdictional NONH Sales

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

Division: FERNANDINA BEACH DIVISION
Month of: OCTOBER 1997

	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	563,879	491,290	72,589 14.8%	563,879	491,290	72,589 14.8%
3a. Demand & Non Fuel Cost of Purchased Power	753,207	637,210	115,997 18.2%	753,207	637,210	115,997 18.2%
3b. Energy Payments to Qualifying Facilities	5,417	1,870	3,547 189.7%	5,417	1,870	3,547 189.7%
4. Energy Cost of Economy Purchases						
5. Total Fuel & Net Power Transactions	1,322,503	1,130,370	192,133 17.0%	1,322,503	1,130,370	192,133 17.0%
6. Adjustments to Fuel Cost (Describe Items)						
7. Adjusted Total Fuel & Net Power Transactions	1,322,503	1,130,370	192,133 17.0%	1,322,503	1,130,370	192,133 17.0%
8. Less Apportionment To GSLD Customers	514,575	333,538	181,037 54.3%	514,575	333,538	181,037 54.3%
9. Net Total Fuel & Power Transactions To Other Classes	807,928	796,832	11,096 1.4%	807,928	796,832	11,096 1.4%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1987

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %
B. Sales Revenue (Exclude Revenue Taxes & Franchise Taxes)						
1. Jurisdictional Sales Revenue (Excluding GSLD)	\$	\$		\$	\$	
a. Base Fuel Revenue	975,328	841,772	133,554 15.9%	975,328	841,772	133,554 15.9%
b. Fuel Recovery Revenue	975,328	841,772	133,554 15.9%	975,328	841,772	133,554 15.9%
c. Jurisdictional Fuel Revenue	469,548	503,430	(33,882) -6.7%	469,548	503,430	(33,882) -6.7%
d. Non Fuel Revenue	1,444,874	1,345,202	99,672 7.4%	1,444,874	1,345,202	99,672 7.4%
e. Total Jurisdictional Sales Revenue	0	0	0 0.0%	0	0	0 0.0%
2. Non Jurisdictional Sales Revenue	1,444,874	1,345,202	99,672 7.4%	1,444,874	1,345,202	99,672 7.4%
3. Total Sales Revenue (Excluding GSLD)	23,209,687	20,087,585	3,112,092 15.5%	23,209,687	20,087,585	3,112,092 15.5%
C. KWH Sales (Excluding GSLD)						
1. Jurisdictional Sales	0	0	0 0.0%	0	0	0 0.0%
2. Non Jurisdictional Sales	23,209,687	20,087,585	3,112,092 15.5%	23,209,687	20,087,585	3,112,092 15.5%
3. Total Sales	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%
4. Jurisdictional Sales % of Total KWH Sales						

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CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1997

SCHEDULE A2
Page 3 of 4

	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)	\$ 975,326	\$ 841,772	133,554 15.9%	\$ 975,326	\$ 841,772	133,554 15.9%
2. Fuel Adjustment Not Applicable	(8,827)	(8,827)	0 0.0%	(8,827)	(8,827)	0 0.0%
a. True-up Provision						
b. Incentive Provision						
c. Transition Adjustment (Regulatory Tax Refund)						
3. Jurisdictional Fuel Revenue Applicable to Period	982,153	848,589	133,554 15.7%	982,153	848,589	133,554 15.7%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	807,928	798,832	11,096 1.4%	807,928	798,832	11,096 1.4%
5. Jurisdictional Sales % of Total RWH 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 7)	807,928	798,832	11,096 1.4%	807,928	798,832	11,096 1.4%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)	174,225	51,767	122,458 238.6%	174,225	51,767	122,458 238.6%
8. Interest Provision for the Month	574		574 0.0%	574		574 0.0%
9. True-up & Int. Provision Beg. of Month	40,981	(45,598)	86,557 -188.8%	40,981	(45,598)	86,557 -188.8%
9a. Deferred True-up Beginning of Period						
10. True-up Collected (Refunded)	(8,827)	(8,827)	0 0.0%	(8,827)	(8,827)	0 0.0%
11. End of Period - Total Net True-up (Lines D7 through D10)	208,933	(856)	209,589 -31949.5%	208,933	(856)	209,589 -31949.5%

* Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: FERNANDINA BEACH DIVISION

Month of: OCTOBER 1997

	CURRENT MONTH			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %
\$	41,981 \$	(4 ^m 598) \$	86,557 -189.8%	N/A	N/A	-
	208,359	(856)	209,015 -31882.0%	N/A	N/A	-
\$	249,320	(48,252)	295,572 -839.1%	N/A	N/A	-
	124,690 \$	(23,126) \$	147,796 -839.1%	N/A	N/A	-
	5.3300%	N/A	-	N/A	N/A	-
	5.3300%	N/A	-	N/A	N/A	-
	11.0600%	N/A	-	N/A	N/A	-
	5.3300%	N/A	-	N/A	N/A	-
	0.4608%	N/A	-	N/A	N/A	-
	574	N/A	-	N/A	N/A	-

- E. Interest Provision (Excluding OSLD)
1. Beginning True-up Amount (Rows D-9 + 9a)
 2. Ending True-up Amount Before Interest (Line D-7 + Lines D-9 + 9a + D-10)
 3. Total of Beginning & Ending True-up Amount
 4. Average True-up Amount (50% of Line E-3)
 5. Interest Rate - First Day Reporting Business Month
 6. Interest Rate - First Day Subsequent Business Month
 7. Total (Line E-5 + Line E-6)
 8. Average Interest Rate (50% of Line E-7)
 9. Monthly Average Interest Rate (Line E-8 / 12)
 10. Interest Provision (Line E-4 x Line E-9)

PURCHASED POWER

(E: Justive of Economy Energy Purchases)
 For the Period/Month of: OCTOBER 1997

MRK

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

ESTIMATED:

JACKSONVILLE ELECTRIC AUTHORITY	MS	28,628			28,628	1.845013	4,238020	491,290
TOTAL		28,628	0	0	28,628	1.845013	4,238020	491,290

ACTUAL:

JACKSONVILLE ELECTRIC AUTHORITY	MS	31,572			31,572	1.786010	4,171690	563,879
TOTAL		31,572	0	0	31,572	1.786010	4,171690	563,879

CURRENT MONTH:								
DIFFERENCE		4,944	0	0	4,944	-0.059003	-0.066330	72,589
DIFFERENCE (%)		18.6%	0.0%	0.0%	18.6%	-3.2%	-1.6%	14.8%
PERIOD TO DATE:								
ACTUAL	MS	31,572			31,572	1.786010	4,171690	563,879
ESTIMATED	MS	28,628			28,628	1.845013	4,238020	491,290
DIFFERENCE		4,944	0	0	4,944	(0.059003)	-0.066330	72,589
DIFFERENCE (%)		18.6%	0.0%	0.0%	18.6%	-3.2%	-1.6%	14.8%

Company: FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 C/FUEL/ABAD
 11/17/97
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SCHEDULE A8a

ENERGY PAYMENT TO QUALIFYING FACILITIES

For the Period/Month of: OCTOBER 1997

(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		100			100	1.870000	1.870000	1,870
TOTAL		100	0	0	100	1.870000	1.870000	1,870

ACTUAL:

CONTAINER CORPORATION OF AMERICA		290			290	1.867931	1.867931	5,417
TOTAL		290	0	0	290	1.867931	1.867931	5,417

CURRENT MONTH: DIFFERENCE		190	0	0	190	-0.002069	-0.002069	3,547
DIFFERENCE (%)		190.0%	0.0%	0.0%	190.0%	-0.1%	-0.1%	189.7%
PERIOD TO DATE: ACTUAL	MS	290			290	1.867931	1.867931	5,417
ESTIMATED	MS	100			100	1.870000	1.870000	1,870
DIFFERENCE		190	0	0	190	-0.002069	-0.002069	3,547
DIFFERENCE (%)		190.0%	0.0%	0.0%	190.0%	-0.1%	-0.1%	189.7%

Company: FLORIDA PUBLIC UTILITIES COMPANY
 FERNANDINA BEACH DIVISION
 CFUELWSD
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SCHEDULE A9

 ECONOMY ENERGY PURCHASES
 INCLUDING LONG TERM PURCHASES
 For the Period/Month of: OCTOBER 1987

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

ESTIMATED:

TOTAL							

ACTUAL:

TOTAL							

FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$753,207

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