

P.O. Box 3395 West Palm Beach, Florida 33402-3395

November 11, 2009

Ms. Ann Cole, Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950 00 NOV 18 PM 2: 3

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Re: Docket No. 090001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the October 2009 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna (Northwest Florida) division is primarily due to fuel expenses being higher than projected. The over-recovery in our Fernandina Beach (Northeast Florida) division is primarily due to fuel costs being lower than projected.

If you have any questions, please contact me at <a href="mailto:cvoung@fpuc.com">cvoung@fpuc.com</a> or Cheryl M. Martin at <a href="mailto:cvoung@fpuc.com">cmmartin@fpuc.com</a>.

Sincerely,

Curti Senio	Lis W. Journey s D. Young or Regulatory Accountant	COM APA _I
Enclos	ure	CC
Cc:	Kathy Welch/ FPSC	GCL
	Doc Horton George Bachman (no enclosure)	RAD
	Mark Cutshaw (no enclosure)	SSC
	Buddy Shelley (no enclosure) Jack English (no enclosure)	ADM
	Chuck Stein (no enclosure)	
	SJ 80-441	OPC
		CLK

DOOLMEN' HUMBER-DATE

10 Fuel Monthly October 2009.doc

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#### Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2009

		DOLLARS				MWH				CENTS/KWH	l	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment					0	0	0	0.00%	0	0	0	0.00%
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) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,800,344	1,699,284	101,060	5.95%	26,767	29,298	(2,531)	-8.64%	6.72598	5.8	0.9260	15.97%
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)	1,001,867	997,285	4,582	0.46%	26,767	29,298	(2,531)	-8.64%	3.74292	3.40394	0.33898	9.96%
12 TOTAL COST OF PURCHASED POWER	2,802,211	2,696,569	105,642	3.92%	26,767	29,298	(2,531)	-8.64%	10.4689	9.20394	1.26496	13.74%
TOTAL AVAILABLE MWH (LINE 5 + LINE 12)  Fuel Cost of Economy Sales (A7)  Gain on Economy Sales (A7a)  Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)  Fuel Cost of Other Power Sales (A7)					26,767	29,298	(2,531)	-8.64%				0.000
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)  19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.00%	o	0	0	0.00%	0	0	0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,802,211	2,696,569	105,642	3.92%	26,767	29,298	(2,531)	-8.64%	10.4689	9.20394	1.26496	13.74%
21 Net Unbilled Sales (A4)	(170,800) *	52,462 *	(223,262)	-425.57%	(1,632)	570	(2,202)	-386.23%	-0.62538	0.19058	-0.81596	-428.15%
22 Company Use (A4)	1,675 *	2,669 *	(994)	-37.24%	16	29	(13)	-44.83%	0.00613	0.0097	-0.00357	-36.80%
23 T & D Losses (A4)	112,122 *	107,870 *	4,252	3.94%	1,071	1,172	(101)	-8.62%	0.41053	0.39187	0.01866	4.76%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,802,211	2,696,569	105,642	3.92%	27,312	27,527	(216)	-0.78%	10.26018	9.79609	0.46409	4.74%
26 Jurisdictional KWH Sales	2,802,211	2,696,569	105,642	3.92%	27,312	27,527	(216)	-0.78%	10.26018	9.79609	0.46409	4.74%
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	2,802,211	2,696,569	105,642	3.92%	27,312	27,527	(215)	-0.78%	10.26018	9.79609	0.46409	4.74%
28 GPIF** 29 TRUE-UP**	46.635	45 000	•	0.000/	27 242	27.527	(245)	-0.78%	0.05726	0.05681	0.00045	0.79%
29 TRUE-UP**	15,638_	15,638	0	0.00%	27,312	21,527	(215)	-0.7076	0.05726	0.03061	0,00045	0.79%
30 TOTAL JURISDICTIONAL FUEL COST	2,817,849	2,712,207	105,642	3.90%	27,312	27,527	(215)	-0.78%	10.31726	9.8529	0.46436	4.71%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes									1.00072 10.32469	1.00072 9.85999	0 0.4647	0.00% 4.71%

<sup>32</sup> Fuel Factor Adjusted for Taxes

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10.325

9.860

0.465

4.72%

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only

<sup>\*\*</sup>Calculation Based on Jurisdictional KWH Sales

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2009

	:	PERIOD	TO DATE	DOLLARS		PERIOD 1	TO DATE	MWH			CENTS/KWH	l	
							-	BIECE	RENCE			DIFFERE	NOT -
				DIFFERE		407(14)				AOTUAL S	OTIMATED		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL E	STIMATED	AMOUNT	%%
	F (10) (140 ) 11 (0 ) 6 (45)					O	0	0	0.00%	O	n	0	0.00%
	Fuel Cost of System Net Generation (A3)					U	U	U	0.00%	U	U	U	0,00%
	Nuclear Fuel Disposal Cost (A13)								- 1				
3	Coal Car Investment								-				
4	Adjustments to Fuel Cost (A2, Page 1)						_	_	]	_	_	_	
	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								1				
	of Economy) (A8)	18,909,791	17,139,000	1,770,791	10.33%	284,491	295,500	(11,009)	-3.73%	6.64689	5.8	0.84689	14.60%
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)	10,003,760	9,972,850	30,910	0.31%	284,491	295,500	(11,009)	-3.73%	3.51637	3.37491	0.14146	4.19%
11	Energy Payments to Qualifying Facilities (A8a)												
	,												
12	TOTAL COST OF PURCHASED POWER	28,913,551	27,111,850	1,801,701	6.65%	284,491	295,500	(11,009)	-3.73%	10.16326	9,17491	0.98835	10.77%
`-	TOTAL GOOT OF TOTAL CONTROL OF THE C	20,010,001					,	, · - , ,					
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					284,491	295,500	(11,009)	-3,73%				
	Fuel Cost of Economy Sales (A7)					20.,		(**,***,	471 - 11				
	Gain on Economy Sales (A7a)								į				
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)								Ī				
									i				
	Fuel Cost of Other Power Sales (A7)	0	0		0.00%	0	0	0	0.00%	0	O	ń	0.00%
18	TOTAL FUEL COST AND GAINS OF POWER SALES	U	U	0	0.00%	U	U	v	0.0076	U	U	U	0.0076
	(LINE 14 + 15 + 16 + 17)												
19	NET INADVERTENT INTERCHANGE (A10)												
20	TOTAL FUEL AND NET POWER TRANSACTIONS	20 042 554	27,111,850	1 901 701	6.65%	284,491	295,500	(11,009)	-3.73%	10,16326	9.17491	0.98835	10.77%
20	1	28,913,551	27,111,000	1,801,701	0.00%	204,491	295,500	(11,000)	-3.1376	10,10320	3.17431	0.50055	10.7770
	(LINES 5 + 12 + 18 + 19)							44005	0.0404	0.40077	6.0705.4	0.04440	40.000/
	Net Unbilled Sales (A4)	1,102,774 *	1,033,095 *	69,679	6.74%	10,851	11,260	(409)	-3.64%	0.42077	0.37964	0.04113	10.83%
	Company Use (A4)	17,989 *	27,249 **	, , ,	-33.98%	177	297	(120)	-40.40%	0.00686	0.01001	-0.00315	-31,47%
23	T & D Losses (A4)	1,156,579 *	1,084,474 *	72,105	6.65%	11,380	11,820	(440)	-3.72%	0.4413	0.39852	0.04278	10.73%
	SYSTEM KWH SALES	28,913,551	27,111,850	1,801,701	6.65%	262,083	272,123	(10,040)	-3.69%	11.03219	9.96308	1.06911	10.73%
	Wholesale KWH Sales				i								
26	Jurisdictional KWH Sales	28,913,551	27,111,850	1,801,701	6.65%	262,083	272,123	(10,040)	-3.69%	11.03219	9.96308	1.06911	10.73%
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	28,913,551	27,111,850	1,801,701	6.65%	262,083	272,123	(10,040)	-3.69%	11.03219	9.96308	1.06911	10.73%
28	GPIF**												
29	TRUE-UP**	156,381	156,381	0_	0.00%	262,083	272,123	(10,040)	-3.69%	0.05967	0.05747	0.0022	3.83%
30	TOTAL JURISDICTIONAL FUEL COST	29,069,932	27,268,231	1,801,701	6.61%	262,083	272,123	(10,040)	-3.69%	11.09188	10.02055	1.07133	10.69%
		<del></del>	-,-,-,-										
31	Revenue Tax Factor									1.00072	1.00072	0	0.00%
	Fuel Factor Adjusted for Taxes									11.09987	10.02776	1.07211	10.69%
	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									11.100	10.028	1.072	10.69%
										<del></del>			

<sup>32</sup> Fuel Factor Adjusted for Taxes
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH	ť			PERIOD TO DATE		-
	ACTUAL	ESTIMATED	DIF AMOUNT	FERENCE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
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	\$ 5	<u> </u>	\$	\$	\$	\$		
3. Fuel Cost of Power Sold 3. Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases	1,800,344 1,001,867	1,699,284 997,285	101,060 4,582	5.95% 0.46%	18,909,791 10,003,760	17,139,000 9,972,850	1,770,791 30,910	10.33% 0.31%
Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)	2,802,211	2,696,569	105,642	3.92%	28,913,551	27,111,850	1,801,701	6.65%
6a. Special Meetings - Fuel Market Issue	2,916		2,916	0.00%	31,978		31,978	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,805,127 \$	2,696,569	\$ 108,558	4.03% \$	28,945,529 \$	27,111,850 \$	1,833,679	6.76%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
B. Sales Revenues (Exclude Revenue Taxes & Franchise	Taxes)										
Jurisdictional Sales Revenue	\$	\$	\$		<b>∤\$</b>	\$	\$				
Base Fuel Revenue											
b. Fuel Recovery Revenue		2,727,164	2,752,645	(25,481)	-0.93%	26,245,193	27,240,696	(995,503)	-3.65%		
c. Jurisdictional Fuel Revenue	ı	2,727,164	2,752,645	(25,481)	-0.93%	26,245,193	27,240,696	(995,503)	-3.65%		
d. Non Fuel Revenue	l	974,597	1,488,355	(513,758)	-34.52%	9,567,512	12,293,804	(2,726,292)	-22.18%		
e. Total Jurisdictional Sales Revenue		3,701,761	4,241,000	(539,239)	-12.71%	35,812,705	39,534,500	(3,721,795)	-9.41%		
Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.00%		
Total Sales Revenue	\$	3,701,761 \$	4,241,000 \$	(539,239)	-12.71% \$	35,812,705	39,534,500 \$	(3,721,795)	-9.41%		
C. KWH Sales											
Jurisdictional Sales KWH		27,311,500	27,526,963	(215,463)	-0.78%	262,083,411	272,122,567	(10,039,156)	-3.69%		
Non Jurisdictional Sales		. 0	0	) o	0.00%	0	0	0	0.00%		
3. Total Sales		27,311,500	27,526,963	(215,463)	-0.78%	262,083,411	272,122,567	(10,039,156)	-3.69%		
4. Jurisdictional Sales % of Total KWH Sales	Į.	100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

	(	CURRENT MONTH		PERIOD TO DATE					
	 ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	
D. True-up Calculation					· · · · · · · · · · · · · · · · · · ·		<del>,</del>		
Jurisdictional Fuel Rev. (line 8-1c)	\$ 2,727,164 \$	2,752,645 \$	(25,481)	-0.93%	26,245,193 \$	27,240,696 \$	(995,503)	-3.65%	
Fuel Adjustment Not Applicable									
a. True-up Provision	15,638	15,638	0	0.00%	156,381	156,381	0	0.00%	
b. Incentive Provision									
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>	0	0	0	0.00%	0	0	0	0.00%	
<ol><li>Jurisdictional Fuel Revenue Applicable to Period</li></ol>	2,711,526	2,737,007	(25,481)	-0.93%	26,088,812	27,084,315	(995,503)	-3.68%	
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>	2,805,127	2,696,569	108,558	4.03%	28,945,529	27,111,850	1,833,679	6.76%	
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>	100%	100%	0.00%	0.00%	N/A	N/A			
<ol> <li>Jurisdictional Total Fuel &amp; Net Power Transactions   (Line D-4 x Line D-5 x *)</li> </ol>	2,805,127	2,696,569	108,558	4.03%	28,945,529	27,111,850	1,833,679	6.76%	
<ol> <li>True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)</li> </ol>	(93,601)	40,438	(134,039)	-331.47%	(2,856,717)	(27,535)	(2,829,182)	10274.86%	
Interest Provision for the Month	(443)		(443)	0.00%	(2,722)		(2,722)	0.00%	
<ol><li>True-up &amp; Inst. Provision Beg. of Month</li></ol>	(2,220,325)	2,693,754	(4,914,079)	-182.42%	404,327	2,620,984	(2,216,657)	-84.57%	
9a. Deferred True-up Beginning of Period	• • • •	, ,	• • • •	ŀ	,				
10. True-up Collected (Refunded)	15,638	15,638	0	0.00%	156,381	156,381	0	0.00%	
11. End of Period - Total Net True-up	\$ (2,298,731) \$	2,749,830 \$	(5,048,561)	-183.60%	(2,298,731) \$	2,749,830 \$	(5,048,561)	-183.60%	
(Lines D7 through D10)									

<sup>\*</sup> Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %		
E. Interest Provision	+										
Beginning True-up Amount (lines D-9 + 9a)	\$	(2,220,325) \$	2,693,754 \$	(4,914,079)	-182.42%	N/A	N/A		-		
Ending True-up Amount Before Interest		(2,298,288)	2,749,830	(5,048,118)	-183.58%	N/A	N/A		-		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A				
<ol><li>Total of Beginning &amp; Ending True-up Amount</li></ol>		(4,518,613)	5,443,584	(9,962,197)	-183.01%	N/A	N/A				
<ol><li>Average True-up Amount (50% of Line E-3)</li></ol>	\$	(2,259,307) \$	2,721,792 \$	(4,981,099)	-183.01%	N/A	N/A				
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>		0.2500%	N/A			N/A	N/A	-			
<ol><li>Interest Rate - First Day Subsequent Business Month</li></ol>		0.2200%	N/A	~-		N/A	N/A	-			
7. Total (Line E-5 + Line E-6)	1	0.4700%	N/A			N/A	N/A				
Average Interest Rate (50% of Line E-7)	]	0.2350%	N/A			N/A	N/A				
<ol><li>Monthly Average Interest Rate (Line E-8 / 12)</li></ol>		0.0196%	N/A			N/A	N/A	~-			
<ol><li>Interest Provision (Line E-4 x Line E-9)</li></ol>		(443)	N/A			N/A	N/A	-			

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: OCTOBER 2009

	ſ	Cl	RRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
(MWH)									
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 Power Sold					1				
3 Inadvertent Interchange Delivered - NET									
4 Purchased Power		26,767	29,298	(2,531)	-8.64%	284,491	295,500	(11,009)	-3.73%
4a Energy Purchased For Qualifying Facilities									
5 Economy Purchases	i								
6 Inadvertent Interchange Received - NET									
7 Net Energy for Load		26,767	29,298	(2,531)	-8.64%	284,491	295,500	(11,009)	-3.73%
8 Sales (Billed)		27,312	27,527	(216)	-0.78%	262,083	272,123	(10,040)	-3.69%
8a Unbilled Sales Prior Month (Period)									
8b Unbilled Sales Current Month (Period)									
9 Company Use		16	29	(13)	-44.83%	177	297	(120)	-40.40%
10 T&D Losses Estimated	0.04	1,071	1,172	(101)	-8.62%	11,380	11,820	(440)	-3.72%
11 Unaccounted for Energy (estimated)		(1,632)	570	(2,202)	-386.23%	10,851	11,260	(409)	-3.64%
12									
13 % Company Use to NEL		0.06%	0.10%	-0.04%	-40.00%	0.06%	0.10%	-0.04%	-40.00%
14 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%
15 W Unaccounted for Energy to NEL		-6.10%	1.95%	-8.05%	-412.82%	3.81%	3.81%	0.00%	0.00%
(\$)									
16 Fuel Cost of Sys Net Gen									
16a Fuel Related Transactions									
16b Adjustments to Fuel Cost									
17 Fuel Cost of Power Sold									
18 Fuel Cost of Purchased Power	-	1,800,344	1,699,284	101,060	5.95%	18,909,791	17,139,000	1,770,791	10.33%
18a Demand & Non Fuel Cost of Pur Power	-	1,001,867	997,285	4,582	0.46%	10,003,760	9,972,850	30,910	0.31%
18b Energy Payments To Qualifying Facilities									
19 Energy Cost of Economy Purch.									
20 Total Fuel & Net Power Transactions		2,802,211	2,696,569	105,642	3.92%	28,913,551	27,111,850	1,801,701	6.65%
(Cents/KWH)									
21 Fuel Cost of Sys Net Gen									
21a Fuel Related Transactions									
22 Fuel Cost of Power Sold								0.00	4
23 Fuel Cost of Purchased Power		6.7260	5.8000	0.9260	15.97%	6.6470	5.8000	0.8470	14.60%
23a Demand & Non Fuel Cost of Pur Power		3.7430	3.4040	0.3390	9.96%	3.5160	3.3750	0.1410	4.18%
23b Energy Payments To Qualifying Facilities									
24 Energy Cost of Economy Purch.						10.1005	0.475-		40 ===
25 Total Fuel & Net Power Transactions		10.4690	9.2040	1.2650	13.74%	10.1630	9.1750	0.9880	10.77%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2009

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR R INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
GULF POWER COMPANY	RE	29,298			29,298	5.800000	9.203935	1,699,284
TOTAL		29,298	o	0	29,298	5.800000	9.203935	1,699,284
ACTUAL:								
GULF POWER COMPANY	RE	26,767			26,767	6.725983	10.468902	1,800,344
TOTAL		26,767	0	0	26,767	6.725983	10.468902	1,800,344
		•						
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(2,531) -8,60%	0 0.00%	0 0.00%	(2,531) -8.60%	0.000000	1.264967 13.70%	101,060 5.90%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	284,491 295,500 (11,009) -3.70%	0 0.00%	o 0.00%	284,491 295,500 (11,009) -3.70%	6.646885 5.800000 0.846885 14.60%	10.163257 9.174907 0.988350 10.80%	18,909,791 17,139,000 1,770,791 10.30%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

### ECONOMY ENERGY PURCHASES

# INCLUDING LONG TERM PURCHASES For the Period/Month of: OCTOBER 2009

(1)	(2)	(3)	(4)	(5)	(6)		(7)	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED E (000)	TRANS. COST CENTS/KW	TOTAL \$ FOR FUEL ADJ. (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST \$	FUEL SAVINGS (6)(b)-(5) \$	
ESTIMATED:								
TOTAL								
ACTUAL:								
TOTAL								
FOOTNOTE: PURCHASED POW	ER COSTS II	NCLUDE CUST	OMER, DEMA	ND & ENERGY CHAR	RGE 1,001,867			
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)								
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE								

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2009

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
4 5 6	Coal Investment Adjustments to Elect Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0,00000	0.00000	0.0%
7 8	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,285,459	1,880,232	(594,773)	-31.6%	35,739	41,373	(5,634)	-13.6%	3.59680	4.54459	(0.94779)	-20.9%
9 10 11	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	1,358,958 40,179	1,639,410 34,923	(280,452) 5,256	-17.1% 15.1%	35,739 898	41,373 700	(5,634) 198	-13.6% 28.3%	3.80245 4.47428	3.96251 4.98900	(0.16006) (0.51472)	-4.0% -10.3%
12	TOTAL COST OF PURCHASED POWER	2,684,596	3,554,565	(869,969)	-24.5%	36,637	42,073	(5,436)	-12.9%	7.32755	8.44857	(1.12102)	-13.3%
14 15 16	TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)					36,637	42,073	(5,436)	-12.9%				
18	Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES -{LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	293,573 2,391,023	830,162 2,724,403	(536,589) (333,380)	-58.2% -12.2%	0 36,637	0 42,073	0 (5,436)	0.0% -12.9%	6.52625	6.47542	0.05083	0.8%
21 22	Net Unbilled Sales (A4) Company Use (A4)	99,656 * 2,154 *	(95,901) * 2.784 *	195,557 (630)	-203.9% -22.6%	1,527 33	(1,481) 43	3,008 (10)	-203.1% -23.3%	0.30310 0.00655	(0.23398) 0.00679	0.53708 (0.00024)	-229.5% -3.5%
	T & D Losses (A4)	143,447 *	163,440	(19,993)	-12.2%	2,198	2,524	(326)	-12.9%	0.43629	0.39876	0.03753	9.4%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	2,391,023	2,724,403	(333,380)	-12.2%	32,879	40,987	(8,108)	-19.8%	7.27219	6.64699	0.62520	9,4%
26 26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	2,391,023 1,000	2,724,403 1.000	(333,380) 0.000	-12.2% 0.0%	32,879 1,000	40,987 1.000	(8,108) 0.000	-19.8% 0.0%	7.27219 1.000	6.64699 1.000	0.62520 0.00000	9.4% 0.0%
	Jurisdictional KWH Sales Adjusted for				İ				1				
	Line Losses GPIF**	2,391,023	2,724,403	(333,380)	-12.2%	32,879	40,987	(8,108)	-19.8%	7.27219	6.64699	0.62520	9,4%
29	TRUE-UP**	237,604	237,604	0	0.0%	32,879	40,987	(8,108)	-19.8%]	0.72266	0.57971	0.14295	24.7%
30	TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,628,627	2,962,007	(333,380)	-11.3%	32,879	40,987	(8,108)	-19.8%	7.99485	7.22670	0.76815	10.6%
32	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.12349 8.123	1.01609 7.34298 7.343	0.00000 0.78051 0.780	0.0% 10.6% 10.6%

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

### Company: FLORIDA PUBLIC UTILITIES COMPANY

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: OCTOBER 2009

#### **FERNANDINA BEACH DIVISION**

	PERIOD TO DATE		DOLLARS		PERIOD TO DATE		MWH		CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	_%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFE AMOUNȚ	RENCE
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER	0	0	0	0.0% 0.0%	0	0	0	G.D%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	18,509,838	21,541,793	(3,031,955)	-14.1%	347,676	397,949	(50,273)	-12.6%	5.32388	5.41320	(0.08932)	-1.7%
8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)	12,253,279	13.745.906	(1,492,627)	-10.9%	347,676	397.949	(50,273)	-12.6%	3.52434	3,45419	0.07015	2.0%
<ul> <li>Demand and Non Fuel Cost of Purchased Power (A9)</li> <li>Energy Payments to Qualifying Facilities (A8a)</li> </ul>	336,155	387,597	(51,442)	-13.3%	6,185	7,000	(815)	-11,6%	5,43500	5.53710	(0.10210)	-1.8%
12 TOTAL COST OF PURCHASED POWER	31,099,272	35,675,296	(4,576,024)	-12.8%	353,861	404,949	(51,088)	-12.6%	8.78856	8.80982	(0.02126)	-0.2%
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 Partpts)(A7)					353,861	404,949	(51,088)	-12.6%				
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)	0	0	0	0.0%	o	0	0	0.0%	0.00000	0.00000	0,00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	5,632,438 25,466,834	7,742,075 27,933,221	(2,109,637) (2,466,387)	-27.3% -8.8%	0 353,861	0 404,949	0 (51,088)	0.0% -12.6%	7,19685	6.89796	0.29889	4.3%
21 Net Unbilled Sales (A4)	(9,644) * 24,829 *	(435,330) * 29,385 *	425,686 (4,556)	-97.8% -15.5%	(134) 345	(6,311) 426	6,177 (81)	-97.9% -19.0%	(0.00290) 0.00747	(0.11262) 0.00760	0.10972 (0.00013)	-97,4% -1,7%
22 Company Use (A4) 23 T & D Losses (A4)	1,528,035	1,675,997 *	(147,962)	-8.8%	21,232	24,297	(3,065)	-12.6%	0.45967	0.43359	0.02608	6.0%
24 SYSTEM KWH SALES	25,466,834	27,933,221	(2,466,387)	-8.8%	332,418	386,537	(54,119)	-14.0%	7.66109	7.22653	0.43456	6.0%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	25,466,834 1,000	27,933,221 1,000	(2,466,387) 0.000	-8.8% 0.0%	332,418 1.000	386,537 1.000	(54,119) 0.000	-14.0% 0.0%	7.66109 1.000	7.22653 1.000	0.43456 0.00000	6.0% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	25,466,834	27,933,221	(2,466,387)	-8.8%	332,418	386,537	(54,119)	-14.0%	7.66109	7.22653	0.43456	6.0%
28 GPIF** 29 TRUE-UP**	1,777,192	1,777,192	0	0.0%	332,418	386,537	(54,119)	-14.0%	0.53463	0.45977	0.07486	16.3%
30 YOTAL JURISDICTIONAL FUEL COST	27,244,026	29,710,413	(2,466,387)	-8.3%	332,418	386,537	(54,119)	-14.0%	8.19571	7.68631	0.50940	6.6%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.32758 8.328	1.01609 7.80998 7.810	0.00000 0.51760 0.518	0.0% 6.6% 6.6%

<sup>33</sup> FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)

<sup>\*</sup>Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
A. Fuel Cost & Net Power Transactions					- 1				
Fuel Cost of System Net Generation     Fuel Related Transactions (Nuclear Fuel Disposal)	\$	\$	\$			\$ \$	\$		
Fuel Cost of Power Sold     Fuel Cost of Purchased Power	- 1	1,285,459	1,880,232	(594,773)	-31.6%	18,509,838	21,541,793	(3,031,955)	-14.1%
3a, Demand & Non Fuel Cost of Purchased Power		1,358,958	1,639,410	(280,452)	-17,1%	12,253,279	13,745,906	(1,492,627)	-10.9%
Energy Payments to Qualifying Facilities     Energy Cost of Economy Purchases		40,179	34,923	5,256	15.1%	336,155	387,597	(51, <del>44</del> 2)	-13.3%
Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)		2,684,596	3,554,565	(869,969)	-24.5%	31,099,272	35,675,296	(4,576,024)	-12.8%
6a. Special Meetings - Fuel Market Issue		482		482	0.0%	93,017		93,017	0.0%
7. Adjusted Total Fuel P Not Dayer Transcations		2.685,078	3,554,565	(869,487)	-24.5%	31,192,289	35,675,296	(4,483,007)	-12.6%
Adjusted Total Fuel & Net Power Transactions     Less Apportionment To GSLD Customers		2,865,076	830,162	(536,589)	-64.6%	5,632,438	7,742,075	(2,109,637)	-27.3%
Net Total Fuel & Power Transactions To Other Classes	\$	2,391,505 \$	•	(332,898)	-12.2%			(2,373,370)	-8.5%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)									
Jurisidictional Sales Revenue (Excluding GSLD)     a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue		2,794,671	2,692,235	102,436	3.8%	25,784,994	26,816,632	(1,031,638)	-3.9%
c. Jurisidictional Fuel Revenue		2,794,671	2,692,235	102,436	3.8%	25,784,994	26,816,632	(1,031,638)	-3.9%
d. Non Fuel Revenue		927,827	210,103	717,724	341.6%	8,932,727	2,672,423	6,260,304	234.3%
e. Total Jurisdictional Sales Revenue		3,722,498	2,902,338	820,160	28.3%	34,717,721	29,489,055	5,228,666	17.7%
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0%
Total Sales Revenue (Excluding GSLD)	\$	3,722,498 \$	2,902,338 \$	820,160	28.3% \$	34,717,721 \$	29,489,055 \$	5,228,666	17.7%
C. KWH Sales (Excluding GSLD)	Ì								
Jurisdictional Sales     KWH	Ì	30,778,871	37,029,467	(6,250,596)	-16.9%	278,979,291	322,646,878	(43,667,587)	-13.5%
Non Jurisdictional Sales	i	0	0	0	0.0%	0	0	0	0.0%
3. Total Sales	ł	30,778,871	37,029,467	(6,250,596)	-16.9%	278,979,291	322,646,878	(43,667,587)	-13.5%
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
P. T Otto Mr (F. A. f OO) P.								•	
D. True-up Calculation (Excluding GSLD)	ا			400 400		05 704 004 4	00.040.000 *	(4.004.000)	2.00/
Jurisdictional Fuel Rev. (line B-1c)	<b>S</b>	2,794,671 \$	2,692,235 \$	102,436	3.8% \$	25,784,994 \$	26,816,632 \$	(1,031,638)	-3.9%
Fuel Adjustment Not Applicable				_				_	
a. True-up Provision	t	237,604	237,604	0	0.0%	1,777,192	1,777,192	0	0.0%
b. Incentive Provision	1								
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.0%
Jurisdictional Fuel Revenue Applicable to Period		2,557,067	2,454,631	102,436	4.2%	24,007,802	25,039,440	(1,031,638)	-4.1%
Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	2,391,505	2,724,403	(332,898)	-12.2%	25,559,851	27,933,221	(2,373,370)	-8,5%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100,00%	100.00%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions		2,391,505	2,724,403	(332,898)	-12.2%	25,559,851	27,933,221	(2,373,370)	-8.5%
(Line D-4 x Line D-5 x *)			, ,	• • •		, ,	, .	*	
7. True-up Provision for the Month Over/Under Collection	İ	165,562	(269,772)	435,334	-161.4%	(1,552,049)	(2,893,781)	1,341,732	-46.4%
(Line D-3 - Line D-6)		.00,002	(200)27	100,007		(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(	.,,	
8. Interest Provision for the Month	1	241		241	0.0%	3,974		3,974	0.0%
9. True-up & Inst. Provision Beg. of Month		1,029,654	(1,861,492)	2,891,146	-155.3%	1,203,944	(777,071)	1,981,015	-254.9%
•		1,025,004	(1,001,432)	2,031,140	-100.576	1,203,344	(777,971)	1,301,013	-234.57
9a. Deferred True-up Beginning of Period		007.004	007.004		0.00/	4 777 400	4 777 400		0.00
10. True-up Collected (Refunded)		237,604	237,604	0	0.0%	1,777,192	1,777,192	0	0.09
11. End of Period - Total Net True-up	\$	1,433,061 \$	(1,893,660) \$	3,326,721	-175.7% \$	1,433,061 \$	(1,893,660) \$	3,326,721	-175.79
(Lines D7 through D10)									

<sup>\*</sup> Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

	·unu · · ·		CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFEREN	CE %
E. Interest Provision (Excluding GSLD)								_	_
Beginning True-up Amount (lines D-9 + 9a)	\$	1,029,654 \$	(1,861,492) \$	2,891,146	-155.3%	N/A	N/A		
Ending True-up Amount Before Interest		1,432,820	(1,893,660)	3,326,480	-175.7%	N/A	N/A	_	
(line D-7 + Lines D-9 + 9a + D-10)			• • • •			N/A	N/A	_	_
3. Total of Beginning & Ending True-up Amount		2,462,474	(3,755,152)	6,217,626	-165.6%	N/A	N/A	-	_
4. Average True-up Amount (50% of Line E-3)	\$	1,231,237 \$	(1,877,576) \$	3,108,813	-165.6%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		0.2500%	N/A	_	-	N/A	N/A	_	
<ol><li>Interest Rate - First Day Subsequent Business Month</li></ol>	1	0.2200%	N/A	_	-	N/A	N/A	_	_
7. Total (Line E-5 + Line E-6)	+	0.4700%	N/A		-	N/A	N/A	_	_
8. Average Interest Rate (50% of Line E-7)	+	0.2350%	N/A	••		N/A	N/A	••	
Monthly Average Interest Rate (Line E-8 / 12)	1	0.0196%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)	j	241	N/A		-	N/A	N/A	-	
	1								
	İ								
	i								

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: OCTOBER 2009

			CURRENT MO	NTH	1		PERIOD TO DA	ATE	
				DIFFERENCE				DIFFEREN	CE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)								<del>-</del>
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	35,739	41,373	(5,634)	-13.62%	347,676	397,949	(50,273)	-12.63%
<b>4</b> a	Energy Purchased For Qualifying Facilities	898	700	198	28.29%	6,185	7,000	(815)	-11.64%
5	Economy Purchases	j							
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	36,637	42,073	(5,436)	-12.92%	353,861	404,949	(51,088)	-12.62%
8	Sales (Billed)	32,879	40,987	(8,108)	-19.78%	332,418	386,537	(54,119)	-14.00%
8a	Unbilled Sales Prior Month (Period)								
8b 9	Unbilled Sales Current Month (Period)		40	(40)	00.000/	0.15	400	(0.4)	40.040/
9 10	Company Use	33	43	(10)	-23.26%	345	426	(81)	-19.01%
11	T&D Losses Estimated @ 0.0		2,524	(326)	-12.92%	21,232	24,297	(3,065)	-12.61%
12	Unaccounted for Energy (estimated)	1,527	(1,481)	3,008	-203.11%	(134)	(6,311)	6,177	-97.88%
13	% Company Use to NEL	0.09%	0.10%	-0.01%	-10.00%	0.10%	0.11%	-0.01%	-9.09%
14	% T&D Losses to NEL	6.00%		0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	4.17%		7.69%	-218.47%	-0.04%	-1.56%	1.52%	-97.44%
13	70 Orlaccounted for Energy to IVEE	4.1770	-3.32 /6	1.0970	-210.47 /6	-0.04 /6	-1.50 /6	1.32 /6	-31.44/0
	(\$)								
16	Fuel Cost of Sys Net Gen	T							
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost	1							
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,285,459	1,880,232	(594,773)	-31.63%	18,509,838	21,541,793	(3,031,955)	-14.07%
18a	Demand & Non Fuel Cost of Pur Power	1,358,958	1,639,410	(280,452)	-17.11%	12,253,279	13,745,906	(1,492,627)	-10.86%
18b	Energy Payments To Qualifying Facilities	40,179	34,923	5,256	15.05%	336,155	387,597	(51,442)	-13.27%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	2,684,596	3,554,565	(869,969)	-24.47%	31,099,272	35,675,296	(4,576,024)	-12.83%
	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen								
21a	Fuel Related Transactions								
21a 22	Fuel Cost of Power Sold								
23	Fuel Cost of Purchased Power	3.597	4.545	(0.948)	-20.86%	5.324	5.413	(0.089)	-1.64%
23a	Demand & Non Fuel Cost of Pur Power	3.802	3.963	(0.161)	-20.86% -4.06%	3.524	3.454	0.069)	2.03%
23b	Energy Payments To Qualifying Facilities	4,474	4.989	(0.515)	-10.32%	5.435	5.537	(0.102)	-1.84%
24	Energy Cost of Economy Purch.	7.77	7.505	(0.010)	- 10.02.70	0.400	5.537	(0.102)	-1.0-7/0
25	Total Fuel & Net Power Transactions	7.328	8.449	(1.121)	-13.27%	8.789	8.810	(0.021)	-0.24%
			J			0.700	0.010	\0.0=1/	U

### PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: OCTOBER 2009

		roi die reliot	immonth of.	OCTOBER 2009				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	CENTS/KW (a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:					į			
JACKSONVILLE ELECTRIC AUTHORITY	MS	41,373	· · · · · · · · · · · · · · · · · · ·		41,373	4.544587	8.507099	1,880,232
TOTAL		41,373	0	0	41,373	4.544587	8.507099	1,880,232
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	35,739			35,739	3.596796	7.399247	1,285,459
TOTAL		35,739	0	0	35,739	3.596796	7.399247	1,285,459
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(5,634) -13.6%	0 0.0%	0 0.0%	(5,634) -13.6%	-0.947791 -20.9%	-1.107852 -13.0%	(594,773) -31.6%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	347,676 397,949 (50,273) -12.6%	0 0.0%	0 0.0%	347,676 397,949 (50,273) -12.6%	5.323876 5.413204 (0.089328) -1.7%	8.848214 8.867392 -0.019178 -0.2%	18,509,838 21,541,793 (3,031,955) 14.1%

#### **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/N	lonth of:	OCTOBER 2009				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KW	H _	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) <b>\$</b>
ESTIMATED:	1	<b>i</b>	1			<u>}</u>		
JEFFERSON SMURFIT CORPORATION		700			700	4.989000	4.989000	34,923
TOTAL		700	0	0	700	4.989000	4.989000	34,923
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		898		Т	898	4.474276	4.474276	40,179
				į				
		;						
TOTAL		898	o	0	898	4.474276	4.474276	40,179
		555	<u> </u>	01	030	7.717210	7.714210	40,179
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		198 28.3%	0	0	198 28.3%	-0.514724 -10.3%	-0.514724 -10.3%	5,256 15.1%
PERIOD TO DATE: ACTUAL	MS	41,702			41,702	0.806088	0.806088	336,155
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	7,000 34,702 495.7%	0 0.0%	0.0%	7,000 34,702 495.7%	5.537100 -4.731012 -85.4%	5.537100 -4.731012 -85.4%	387,597 (51,442) -13.3%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

### ECONOMY ENERGY PURCHASES

### INCLUDING LONG TERM PURCHASES

For the Period/Month of:

(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 GEN (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:							
TOTAL							
ACTUAL:							
TOTAL							
FOOTNOTE: PURCHASED POWER COSTS INC	CLUDE CUSTON	MER, DEMAND &	ENERGY CHARG	ES TOTALING		\$1,358,958	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							
DIFFERENCE (%)							