

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

May 19, 2009

Ms. Ann Cole. Director Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0950



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 April 2009 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

If you have any questions, please contact me at cyoung@fpuc.com or Cheryl M. Martin at cmmartin@fpuc.com.

Sincerely,

Curtis D. Young

Senior Regulatory (Accountant

Enclosure

Kathy Welch/ FPSC Doc Horton

George Bachman (no enclosure) Mark Cutshaw (no enclosure) Buddy Shelley (no enclosure) Jack English (no enclosure) Chuck Stein (no enclosure)

SJ 80-441

4 Fuel Monthly April 2009.doc

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

		DOLLARS				MWH				CENTS/KWH	ı	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL E	STIMATED	DIFFEREN AMOUNT	CE %
Fuel Cost of System Net Generation (A3)  Nuclear Fuel Disposal Cost (A13)  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	o	0	0	0.00%	o	0	0	0.00%	0	o	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)	1,525,387	1,344,208	181,179	13.48%	22,679	23,176	(497)	-2.14%	6.72599	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 (A8e)	1,003,377	997,285	6,092	0.61%	22,679	23,176	(497)	-2.14%	4.42426	4.30309	0.12117	2.82%
12 TOTAL COST OF PURCHASED POWER	_2,528,764_	2,341,493	187,271	8.00%	22,679	23,176	(497)	-2.14%	11.15024	10.10309	1.04715	10.36%
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 Paripts)(A7)  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	o	0	0.00%	<b>22,679</b> 0	·	(497) 0	-2.14% 0.00%	0	o	0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,528,764	2,341,493	187,271	8.00%	22,679	23,176	(497)	-2.14%	11.15024	10.10309	1.04715	10.36%
(Lines 3 + 12 + 16 + 19) 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	212,096 * 1,784 * 101,133 *	(155,891) * 2,627 * 93,656 *	367,987 (843) 7,477	-236.05% -32.09% 7.98%	1,902 16 907	3 ` 26´	3,445 (10) (20)	-223.28% -38.46% -2.16%	1.06829 0.00899 0.50939	-0.65594 0.01105 0.39408	1.72423 -0.00206 0.11531	-262.86% -18.64% 29.26%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,528,764	2,341,493	187,271	8.00%	19,854	23,766	(3,912)	-16.46%	12.73691	9.85228	2.88463	29.28%
Jurisdictional KWH Setes     Jurisdictional Loss Multiplier     Jurisdictional KWH Sales Adjusted for	2,528,764 1,000	2,341,493 1.000	187,271 0.000	8.00% 0.00%		1.000	(3,912) 0.000	-16.46% 0.00%	12.73691 1.000	9.85228 1.000	2.88463 0.000	29.28% 0.00%
Line Losses 28 GPIF** 29 TRUE-UP**	2,528,764 15,638	2,341,493 15,638_	187,271 0_	8.00% 0.00%		·	(3,912)	-16.46% -16.46%	12.73691 0.07876	9.85228	2.88463 0.01296	29.28% 19.70%
30 TOTAL JURISDICTIONAL FUEL COST	2,544,402	2,357,131	187,271	7.94%	19,854	4 23,766	(3,912)	-16,46%	12.81556	9.91808	2.89748	29.21%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes									1.00072 12.82479	1.00072 9.92522	0 2.89957	0.00% 29.21%

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12.825

9.925

2.900

29.22%

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

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

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

	PE
	ACTUA
1 Fuel Cost of System Net Generation (A3)	-
2 Nuclear Fuel Disposal Cost (A13)	
3 Coal Car Investment	l .
4 Adjustments to Fuel Cost (A2, Page 1)	
5 TOTAL COST OF GENERATED POWER	1
<ol> <li>Fuel Cost of Purchased Power (Exclusive of Economy) (A8)</li> </ol>	6,705,6
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)	4,017,9
11 Energy Payments to Qualifying Facilities (A8a)	
12 TOTAL COST OF PURCHASED POWER	10,723,0
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)	
14 Fuel Cost of Economy Sales (A7)	
15 Gain on Economy Sales (A7a)	1
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)	
17 Fuel Cost of Other Power Sales (A7)	1
18 TOTAL FUEL COST AND GAINS OF POWER SALES	
(LINE 14 + 15 + 16 + 17)	
19 NET INADVERTENT INTERCHANGE (A10)	1
20 TOTAL FUEL AND NET POWER TRANSACTIONS	10,723,
(LINES 5 + 12 + 18 + 19)	1
21 Net Unbilled Sales (A4)	(53,
22 Company Use (A4)	7,
23 T&D Losses (A4)	428,
24 SYSTEM KWH SALES	10,723,
25 Wholesale KWH Sales	
26 Jurisdictional KWH Sales	10,723,
26a Jurisdictional Loss Multiplier	1.
27 Jurisdictional KWH Sales Adjusted for Line Losses	10,723,
28 GPIF**	
29 TRUE-UP**	62,
30 TOTAL JURISDICTIONAL FUEL COST	10,786

PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFE	RENCE %	ACTUAL	ESTIMATED	DIFFERE	NCE
	<u> LOIMBITED</u>	74400111	~~~~	0	0	0	0.00%	0	0	0	0.0
				U	Ū	U	0.00%	U	U	U	<b>U</b> , U
0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.0
6,705,664	6,058,042	647,622	10.69%	99,699	104,449	(4,750)	-4.55%	6.72591	5.8	0.92591	15.9
4,017,999	3,989,140	28,859	0.72%	99,699	104,449	(4,750)	-4.55%	4.03013	3.81922	0.21091	5.5
10,723,663	10,047,182	676,481	6.73%	99,699	104,449	(4,750)	-4.55%	10,75604	9.61922	1.13682	11.8
				99,699	104,449	(4,750)	-4.55%				
0	0	0	0.00%	o	0	0	0.00%	0	0	0	0,0
10,723,663	10,047,182	676,481	6.73%	99,699	104,449	(4,750)	-4.55%	10.75604	9.61922	1.13682	11.4
(53,411)		276,336	-83.80%	(497		2,931	-85.51%	-0.05556		0.26277	-82.
7,959 428,951		(2,911) 27,060	-26.78% 6.73%	74 3,988		(39) (190)	-34.51% -4.55%	0.00828 0.4462	0.01049 0.38798	-0.00221 0.05822	-21.0 15.0
10,723,663	10,047,182	676,481	6.73%	96,134	103,586	(7,452)	-7.19%	11.15496	9.69936	1.4556	15.
10,723,663	10,047,182	676,481	6.73%	96,134	103,586	(7,452)	-7.19%	11.15496	9.69936	1.4556	15,1
1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.
10,723,663	10,047,182	676,481	6.73%	96,134	103,586	(7,452)	-7.19%	11.15496	9.69936	1.4556	15.
62,553	62,553	0	0.00%	96,134	103,586	(7,452)	-7.19%	0.06507	0.06039	0.00468	7.
10,786,216	10,109,735	676,481	6.69%	96,134	103,586	(7,452)	-7,19%	11.21998	9.75975	1.46023	14.
								1.00072		0	0.
								11.22806	9,76678	1.46128	14.5

 <sup>31</sup> Revenue Tax Factor
 32 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

Month of: April 2009

7. Adjusted Total Fuel & Net Power Transactions	Adjustments to Fuel Cost (Describe Items)     Sa. Special Meetings - Fuel Market Issue	Energy Payments to Qualifying Facilities     Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions	Fuel Cost of Power Sold     Fuel Cost of Purchased Power     Banda & Non Fuel Cost of Purchased Power     Banda & Non Fuel Cost of Purchased Power	A. Fuel Cost & Net Power Transactions  1. Fuel Cost of System Net Generation  1. Fuel Related Transactions (Nuclear Fuel Disposal)		
64				S		
2,512,682 \$	(16,082)	2,528,764	1,525,387 1,003,377	s.	ACTUAL	
2,341,493 \$		2,341,493	1,344,208 997,285	ı	ESTIMATED	CURRENT MONTH
171,189	(16,082)	187,271	181,179 6,092		DIFF	
7.31% \$	0.00%	8.00%	13.48% 0.61%	S	DIFFERENCE %	
\$ 10,748,564 <b>\$</b>	24,901	10,723,663	6,705,664 4,017,999	<b></b>	ACTUAL	
10,047,182 \$		10,047,182	6,058,042 3,989,140	↔	ESTIMATED	PERIOD TO DATE
701,382	24,901	676,481	647,622 28,859		DIFFERENCE AMOUNT	
6.98%	0.00%	6.73%	10.69% 0.72%		ice %	

SCHEDULE A2
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#### SCHEDULE A2 Page 2 of 4

#### **CALCULATION OF TRUE-UP AND INTEREST PROVISION**

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: April 2009

		CURRENT MONTH	·	PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes     Jurisdictional Sales Revenue	s \$	\$		\$	\$	\$			
a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue	1,965,592 1,965,592 11,320,041 13,285,633 0 13,285,633 \$	2,368,072 2,368,072 668,028 3,036,100 0 3,036,100 \$	(402,480) (402,480) 10,652,013 10,249,533 0 10,249,533	-17.00% -17.00% 1594.55% 337.59% 0.00% 337.59% \$	9,631,647 9,631,647 14,180,695 23,812,342 0 23,812,342	10,354,731 10,354,731 3,739,569 14,094,300 0 14,094,300 \$	(723,084) (723,084) 10,441,126 9,718,042 0 9,718,042	-6.98% -6.98% 279.21% 68.95% 0.00% 68.95%	
C. KWH Sales 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales	19,853,831 0 19,853,831 100.00%	23,766,188 0 23,766,188 100.00%	(3,912,357) 0 (3,912,357) 0.00%	-16.46% 0.00% -16.46% 0.00%	96,133,565 0 96,133,565 100.00%	103,586,132 0 103,586,132 100.00%	(7,452,567) 0 (7,452,567) 0.00%	-7.19% 0.00% -7.19% 0.00%	
				:					

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: April 2009

		(	CURRENT MONTH		PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation									
Jurisdictional Fuel Rev. (line B-1c)	\$	1,965,592 \$	2,368,072 \$	(402,480)	-17.00%	9,631,647 \$	10,354,731 \$	(723,084)	-6.98%
Fuel Adjustment Not Applicable	1								
a. True-up Provision	1	15,638	15,638	0	0.00%	62,553	62,553	0	0.00%
b. Incentive Provision					1				
<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>	1	1,949,954	2,352,434	(402,480)	-17.11%	9,569,094	10,292,178	(723,084)	-7.03%
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>	1	2,512,682	2,341,493	171,189	7.31%	10,748,564	10,047,182	701,382	6.98%
<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>		2,512,682	2,341,493	171,189	7.31%	10,748,564	10,047,182	701,382	6.98%
<ol><li>True-up Provision for the Month Over/Under Collection</li></ol>		(562,728)	10,941	(573,669)	-5243.30%	(1,179,470)	244,996	(1,424,466)	-581.42%
(Line D-3 - Line D-6)									
8. Interest Provision for the Month	1	(174)		(174)	0.00%	(106)		(106)	0.00%
<ol><li>True-up &amp; Inst, Provision Beg, of Month</li></ol>	1	(165,432)	2,901,954	(3,067,386)	-105.70%	404,327	2,620,984	(2,216,657)	-84.57%
9a. Deferred True-up Beginning of Period					i				
<ol><li>True-up Collected (Refunded)</li></ol>		15,638	15,638	0	0.00%	62,553	62,553	0	0.00%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(712,696) \$	2,928,533 \$	(3,641,229)	-124.34%	(712,696) \$	2,928,533 \$	(3,641,229)	-124.349

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

#### SCHEDULE A2 Page 4 of 4

#### CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: April 2009

		(	CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE		
E. Interest Provision	+										
<ol> <li>Beginning True-up Amount (lines D-9 + 9a)</li> </ol>	\$	(165,432) \$	2,901,954 \$	(3,067,386)	-105.70%	N/A	N/A				
2. Ending True-up Amount Before Interest	1	(712,522)	2,928,533	(3,641,055)	-124.33%	N/A	N/A				
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A				
Total of Beginning & Ending True-up Amount	- 1	(877,954)	5,830,487	(6,708,441)	-115.06%	N/A	N/A	_			
<ol><li>Average True-up Amount (50% of Line E-3)</li></ol>	\$	(438,977) \$	2,915,244 \$	(3,354,221)	-115.06%	N/A	N/A				
5. Interest Rate - First Day Reporting Business Month	1	0.5500%	N/A	-		N/A	N/A	_			
<ol><li>Interest Rate - First Day Subsequent Business Month</li></ol>		0.4000%	N/A		-	N/A	N/A	-			
7. Total (Line E-5 + Line E-6)		0.9500%	N/A			N/A	N/A	_			
Average Interest Rate (50% of Line E-7)	ì	0.4750%	N/A	-	-	N/A	N/A				
9. Monthly Average Interest Rate (Line E-8 / 12)	- 1	0.0396%	N/A	_	-	N/A	N/A				
<ol><li>10. Interest Provision (Line E-4 x Line E-9)</li></ol>	1	(174)	N/A			N/A	N/A				
	1				!						
					1						
	i				1						
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	1										

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: April 2009

		Cl	JRRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %		
(MWH)	_										
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00		
2 Power Sold	İ				ļ						
3 Inadvertent Interchange Delivered - NET											
4 Purchased Power		22,679	23,176	(497)	-2.14%	99,699	104,449	(4,750)	-4.55		
a Energy Purchased For Qualifying Facilities					1						
5 Economy Purchases											
6 Inadvertent Interchange Received - NET					ľ						
7 Net Energy for Load	ļ	22,679	23,176	(497)	-2.14%	99,699	104,449	(4,750)	-4.5		
8 Sales (Billed)	ľ	19,854	23,766	(3,912)	-16.46%	96,134	103,586	(7,452)	-7.1		
a Unbilled Sales Prior Month (Period)											
b Unbilled Sales Current Month (Period)											
9 Company Use		16	26	(10)	-38.46%	74	113	(39)	-34.5		
0 T&D Losses Estimated	0.04	907	927	(20)	-2.16%	3,988	4,178	(190)	-4.5		
1 Unaccounted for Energy (estimated)		1,902	(1,543)	3,445	-223.28%	(497)	(3,428)	2,931	-85.5		
2											
3 % Company Use to NEL		0.07%	0.11%	-0.04%	-36.36%	0.07%	0.11%	-0.04%	-36.3		
4 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.0		
5 % Unaccounted for Energy to NEL		8.39%	-6.66%	15.05%	-225.98%	-0.50%	-3.28%	2.78%	-84.7		
(\$)  16 Fuel Cost of Sys Net Gen Sa Fuel Related Transactions Sb Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Bb Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions	-	1,525,387 1,003,377 2,528,764	1,344,208 997,285 2,341,493	181,179 6,092 187,271	13.48% 0.61% 8.00%	6,705,664 4,017,999 10,723,663	6,058,042 3,989,140 10,047,182	647,622 28,859 676,481	10.6 0.7 6.7		
(Cents/KWH)											
Fuel Cost of Sys Net Gen			<del>.</del>								
1a Fuel Related Transactions											
22 Fuel Cost of Power Sold		6 7000	£ 0000	A AAA	45.070	A	=				
23 Fuel Cost of Purchased Power		6.7260	5.8000	0.9260	15.97%	6.7260	5.8000	0.9260	15.9		
3a Demand & Non Fuel Cost of Pur Power		4.4240	4.3030	0.1210	2.81%	4.0300	3.8190	0.2110	5.5		
3b Energy Payments To Qualifying Facilities											
		[									
24 Energy Cost of Economy Purch. 25 Total Fuel & Net Power Transactions		11.1500	10.1030	1.0470	10.36%	10.7560	9.6190	1,1370	11.8		

#### PURCHASED POWER

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

(1)	(2)	(3)	(4)	(5)	(6)	(	7)	(8)
		TOTAL	кwн	KWH FOR	кwн		ENTS/KWH	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) \$
		(***)		,	(,			·
ESTIMATED:								
GULF POWER COMPANY	RE	23,176			23,176	5.800000	10.103094	1,344,208
TOTAL		23,176	0	0	23,176	5.800000	10.103094	1,344,208
TOTAL		23,176	<u> </u>		25,170	3.000000	10.103094 [	1,344,200
ACTUAL:								
GULF POWER COMPANY	RE	22,679			22,679	6.725989	11.150245	1,525,387
							·	
				:				
				ا ا				
TOTAL		22,679	0	0	22,679	6.725989	11.150245	1,525,387
CURRENT MONTH:	1	1	T			I		
DIFFERENCE DIFFERENCE (%)		(497) -2.10%		0.00%	(497) -2.10%		1.047151	181,179 13.50%
PERIOD TO DATE:						1		
ACTUAL ESTIMATED	RE RE	99,699 104,449			99,699 104,449	6.725909 5.800000	10.756039 9.619223	6,705,664 6,058,042
DIFFERENCE DIFFERENCE (%)		(4,750) -4.50%		0.00%	(4,750) -4.50%		1.136816 11.80%	647,622 10,70%

Company: FLORIDA PUBLIC UTILITIES COMPANY
MARIANNA DIVISION

#### ECONOMY ENERGY PURCHASES

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

		• •					
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWI	TOTAL \$ FOR FUEL ADJ. (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:							
					:		
TOTAL			L				
ACTUAL:							
					<u>.</u>		
TOTAL		l,					
FOOTNOTE: PURCHASED POV	VER COSTS	INCLUDE CUST	TOMER, DEMA	ND & ENERGY CHA	RGE 1,003,377		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							

DIFFERENCE

%

0.0%

0.0%

0.0%

-1.9%

0.1%

-0.1%

0.0%

7.1%

-99.9%

3,5%

22.9%

22.9%

22.9%

0.0%

22.9%

23.3%

23.0%

0.0%

23.0%

23.0%

AMOUNT

0.00000

0.00000

(0.00011)

(0.04591)

0.00450

(0.00943)

0.00000

0.40435

0.72818

0.00021

0.07232

1.20506

1.20506

0.00000

1.20506

0.16023

1.36529

0.00000

1.38726

1.387

CENTS/KWH

ESTIMATED

0.00000

0.00000

5.51401

2.48369

5.59800

7.94537

0.00000

5.66235

(0.72861)

0.00606

0.31535

5.25515

5.25515

5.25515

0.68705

5.94221

1.01609

6.03782

6.038

7.42508

7.425

1.000

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

			DOLLARS				MWH			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL.	ESTIMATED	DIFFEREN AMOUNT	ICE	ACTUAL E
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000
2	Nuclear Fuel Disposal Cost (A13)								[	
3	Coal Car Investment				i				1	
4	Adjustments to Fuel Cost (A2, Page 1)			0	0.0%				i	
5	TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000
6	Fuel Cost of Purchased Power (Exclusive				1					
•	of Economy) (A8)	1,635,532	1,731,180	(95,648)	-5.5%	29,662	31,396	(1,734)	-5.5%	5.51390
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)								1	
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)	723,094	779,780	(56,686)	-7.3%	29,662	31,396	(1,734)	-5.5%	2.43778
11	Energy Payments to Qualifying Facilities (A8a)	11,205	39,186	(27,981)	-71.4%	200	700	(500)	-71.4%	5.60250
12	TOTAL COST OF PURCHASED POWER	2,369,831	2,550,146	(180,315)	-7.1%	29,862	32,096	(2,234)	-7.0%	7.93594
1	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)	Í				29,862	32,096	(2,234)	-7.0%	
14	Fuel Cost of Economy Sales (A7)								- 1	
15	Gain on Economy Sales (A7a)								1	
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)									
1	7 Fuel Cost of Other Power Sales (A7)									
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.00000
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	ļ								
_	A LEGG GOLD ADDODTIONMENT OF FUEL COST	558,194	732,757	(174,563)	-91,3%	0	0	0	0.0%	
	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS	1,811,637	1,817,389	(5,752)	-0.3%	29,862	32,096	(2,234)	-7.0%	6.06670
20a	(LINES 5 + 12 + 18 + 19)			***************************************		·		• • • •		
21	Net Unbilled Sales (A4)	(121) *	(251,975) *	251,854	-100,0%	(2)		4,448	-100.0%	(0.00043)
22	Company Use (A4)	1,759 *	2,095	(336)	-16.0%	29		(8)	-21.6%	0.00627
23	T & D Losses (A4)	108,715	109,057 *	(342)	-0.3%	1,792	1,926	(134)	-7.0%	0.38767
24		1,811,637	1,817,389	(5,752)	-0.3%	28,043	34,583	(6,540)	-18.9%	6.46021
25								(0.5.0)	40.001	
26		1,811,637	1,817,389	(5,752)	-0.3%	28,043		(6,540)	-18.9%	6.46021
268		1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000
27	•••••••••••••••••••••••••••••••••••••••									
	Line Losses	1,811,637	1,817,389	(5,752)	-0,3%	28,043	34,583	(6,540)	-18.9%	6.46021
28				_		20.010		10.5.10		
29	TRUÉ-UP**	237,604	237,604	0	0.0%	28,043	34,583	(6,540)	-18.9%	0.84728
30	TOTAL JURISDICTIONAL FUEL COST	2,049,241	2,054,993	(5,752)	-0.3%	28,043	34,583	(6,540)	-18.9%	7.30750
	(Excluding GSLD Apportionment)									4.04000
31	Revenue Tax Factor									1.01609

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

32 Fuel Factor Adjusted for Taxes

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

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

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

#### FERNANDINA BEACH DIVISION

		PERIOD T	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
		AÇTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	D!FFE AMOUNT	ERENCE
1 Fuel Cost of System 2 Nuclear Fuel Disposa						0	0	0	0.0%	0.00000	0.00000	0.00000	0,0%
3 Coal Car Investment 4 Adjustments to Fuel 6 5 TOTAL COST OF GI		0	0	0	0.0% 0.0%	0	0	C	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchas of Economy) (A8) 7 Energy Cost of Sche	ed Power (Exclusive d C & X Econ Purch (Broker)(A9)	6,830,365	7,660,146	(829,781)	-10.8%	123,873	138,922	(15,049)	-10.8%	5.51401	5.51399	0.00002	0.0%
8 Energy Cost of Other 9 Energy Cost of Sche	Econ Purch (Non-Broker)(A9) d E Economy Purch (A9)												
	el Cost of Purchased Power (A9) Qualifying Facilities (A8a)	3,542,222 136,276	3,593,185 156,744	(50,963) (21,468)	-1.4% -13.7%	123,873 2,417	138,922 2,800	(15,049) (383)	-10.8% -13.7%	2.85956 5.59686	2,58648 5,59800	0.27308 (0.00114)	10.6% 0.0%
12 TOTAL COST OF PI	JRCHASED POWER	10,507,863	11,410,075	(902,212)	-7.9%	126,290	141,722	(15,432)	-10.9%	8.32042	8.05103	0.26939	3.4%
14 Fuel Cost of Econom 15 Gain on Economy Sa	iles (A7a) wer Sales (SL2 Partpts)(A7)					126,290	141,722	(15,432)	-10,9%				
	AND GAINS OF POWER SALES 6 + 17)	0	O	0	0.0%	o	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	RTIONMENT OF FUEL COST NET POWER TRANSACTIONS 8 + 19)	2,264,582 8,243,281	2,854,210 8,555,865	(589,628) (312,584)	-20.7% -3.7%	0 126,290	0 141,722	0 (15,432)	0.0% -10.9%	6.52726	6.03708	0.49018	8.1%
21 Net Unbilled Sales (/ 22 Company Use (A4)		(355,866) * 8,355 *	(731,332) * 9,961 *	375,466 (1,606)	-51.3% -16.1%	(5,452 <u>)</u> 128		6,662 (37)	-55.0% -22.4%	(0.28690) 0.00674	(0.50378) 0.00686	0.21688 (0.00012)	-43.1% -1.8%
23 T&D Losses (A4)		494,570 *	513,333 *	(18,763)	-3.7%	7,577	8,503	(926)	-10.9%	0.39873	0.35361	0.04512	12.8%
24 SYSTEM KWH SAL 25 Wholesale KWH Sal	<del>- •</del>	8,243,281	8,555,865	(312,584)	-3.7%	124,037	145,168	(21,131)	-14.6%	6.64583	5.89377	0.75206	12.8%
26 Jurisdictional KWH \$ 26a Jurisdictional Loss N	Sales	8,243,281 1,000	8,555,865 1,000	(312,584) 0.000	-3.7% 0.0%	124,037 1.000	145,168 1,000	(21,131) 0,000	-14.6% 0.0%	6.64583 1.000	5.89377 1,000	0.75206 0.00000	12.8% 0.0%
27 Jurisdictional KWH S		8,243,281	8,555,865	(312,584)	-3,7%	124,037	•						
28 GPiF**			. ,	, ,		,	,	(21,131)	-14.6%	6.64583	5.89377	0.75206	12.8%
29 TRUE-UP**		351,568	351,568	0	0.0%	124,037	•	(21,131)	-14.6%	0.28344	0.24218	0.04126	17.0%
30 TOTAL JURISDICT	ONAL FUEL COST	8,594,849	8,907,433	(312,584)	-3.5%	124,037	145,168	(21,131)	-14.6%	6.92926	6.13595	0.79331	12.9%
31 Revenue Tax Factor 32 Fuel Factor Adjuster 33 FUEL FAC ROUND										1.01609 7.04075 7.041		0.00000 0.80607 0.806	0.0% 12.9% <u>12</u> .9%

<sup>32</sup> Fuel Factor Adjusted for Taxes33 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	DIFFERENCE AMOUNT	≣ %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E _%
A. Fuel Cost & Net Power Transactions									
Fuel Cost of System Net Generation	s	\$	\$		İs	\$	\$		
1a. Fuel Related Transactions (Nuclear Fuel Disposal)	*	•	*		ľ	•	*		
2. Fuel Cost of Power Sold	1								
Fuel Cost of Purchased Power	1	1,635,532	1,731,180	(95,648)	-5.5%	6,830,365	7,660,146	(829,781)	-10.89
3a. Demand & Non Fuel Cost of Purchased Power		723,094	779,780	(56,686)	-7.3%	3,542,222	3,593,185	(50,963)	-1,4
3b. Energy Payments to Qualifying Facilities	1	11,205	39,186	(27,981)	-71.4%	135,276	156,744	(21,468)	-13.7
Energy Cost of Economy Purchases		·	•	, , ,		,	·	,	
5. Total Fuel & Net Power Transactions		2,369,831	2,550,146	(180,315)	-7.1%	10,507,863	11,410,075	(902,212)	-7.9
Adjustments to Fuel Cost (Describe Items)				•				, , ,	
6a. Special Meetings - Fuel Market Issue		23,851		23,851	0.0%	66,241		66,241	0.0
7. Adjusted Total Fuel & Net Power Transactions		2,393,682	2,550,146	(156,464)	-6.1%	10,574,104	11,410,075	(835,971)	-7.3
8. Less Apportionment To GSLD Customers		558,194	732,757	(174,563)	-23.8%	2,264,582	2,854,210	(58 <del>9</del> ,628)	-20.7
Net Total Fuel & Power Transactions To Other Classes	\$	1,835,488 \$	1,817,389 \$	18,099	1.0% \$	8,309,522 \$	8,555,865 \$	(246,343)	-2.9

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

	 	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %		ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	
	ACTUAL	ESTIMATED	AWOUNT	70	ACTUAL	COLIMATED	ANICONT	70	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)									
Jurisidictional Sales Revenue (Excluding GSLD)	\$ \$	\$		\$	\$	\$			
a. Base Fuel Revenue									
b. Fuel Recovery Revenue	2,038,049	2,298,448	(260,399)	-11.3%	8,719,145	9,425,674	(706,529)	-7.5	
c. Jurisidictional Fuel Revenue	2,038,049	2,298,448	(260,399)	-11.3%	8,719,145	9,425,674	(706,529)	-7.5	
d. Non Fuel Revenue	744,179	39,095	705,084	1803.5%	3,275,426	840,745	2,434,681	289,6	
e. Total Jurisdictional Sales Revenue	2,782,228	2,337,543	444,685	19.0%	11,994,571	10,266,419	1,728,152	16.8	
2. Non Jurisdictional Sales Revenue	0	0	0	0.0%	0	0	0	0.0	
Total Sales Revenue (Excluding GSLD)	\$ 2,782,228 \$	2,337,543 \$	444,685	19.0% \$	11,994,571 \$	10,266,419 \$	1,728,152	16.8	
C. KWH Sales (Excluding GSLD)									
1. Jurisdictional Sales KWH	26,125,197	32,408,071	(6,282,874)	-19.4%	116,371,824	136,198,798	(19,826,974)	-14.6	
2. Non Jurisdictional Sales	0	0	0	0.0%	0	0	0	0.0	
3. Total Sales	26,125,197	32,408,071	(6,282,874)	-19.4%	116,371,824	136,198,798	(19,826,974)	-14.6	
<ol><li>Jurisdictional Sales % of Total KWH Sales</li></ol>	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:

D. True-up Calculation (Excluding GSLD) 1. Jurisdictional Fuel Rev. (line B-1c) 2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Reverue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604	
1. Jurisdictional Fuel Rev. (line B-1c) 2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x ') 7. True-up Provision for the Month (Line D-3 - Line D-6) 8. Interest Provision for the Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604 237,604 237,604 237,604 0 0.0% 351,568 351,568 351,568 351,568 351,568 351,568 351,568 351,568	RENCE
1. Jurisdictional Fuel Rev. (line B-1c) \$ 2,038,049 \$ 2,298,448 \$ (260,399) -11.3% \$ 8,719,145 \$ 9,425,674 \$ (70	
2. Fuel Adjustment Not Applicable a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision Beg. of Month 9a. Deferred True-up Beginning of Period 1. True-up Collected (Refunded) 237,604 237,604 237,604 237,604 237,604 237,604 237,604 0 0.0% 351,568 351,568 351,568	
a. True-up Provision b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604 237,604 237,604 237,604 237,604 237,604 237,604 0 0.0% 351,568 351,568 351,568 351,568	529) -7.5
b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9. True-up Beginning of Period 1,800,445 2,060,844 (260,399) -12.6% 8,367,577 9,074,106 (70 8,309,522 8,555,865 (24 100.00% 100.00% 0.00	
c. Transition Adjustment (Regulatory Tax Refund) 3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions 6. Jurisdictional Total Fuel & Net Power Transactions 7. True-up Provision for the Month Over/Under Collection 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9. Deferred True-up Beginning of Period 1.800,445 2.060,844 2.60,399 1.26.6 8.367,577 9.074,106 7.7 8.309,522 8.555,865 8.309,5	0.0
3. Jurisdictional Fuel Revenue Applicable to Period 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision Beg. of Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 1,800,445 2,060,844 260,399 1.06 8,309,522 8,555,865 24 100.00% 1,800,445 1,835,488 1,817,389 18,099 1.0% 1,835,488 1,817,389 18,099 1.0% 8,309,522 8,555,865 (24 24 24 243,455 (278,498) -114.4% 58,055 518,241 (46 277,071) 1,98 20 Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604 237,604 237,604 0 0.0% 351,568	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7) 5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded)  1,835,488 1,817,389 18,099 1.0% 0,0	0 0.0
5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 100.00% 100.00	529) -7.8
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded)  1,835,488 1,817,389 18,099 1.0% 8,309,522 8,555,865 (24 (46 (278,498) -114.4% 58,055 518,241 (46 (46 (2777,071) 1,98 (388,321) 1,801,239 -463,9% 1,203,944 (777,071) 1,98 (388,321) 1,000,000 (351,568) (24 (46 (46 (4777,071) 1,98 (4777,071) 1,98 (4777,071) 1,98 (480,000 (480,0	343) -2.9
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded)  1,835,488 1,817,389 18,099 1.0% 8,309,522 8,555,865 (24 (278,498) -114.4% 58,055 518,241 (46 (2777,071) 1,98 (388,321) 1,817,389 1,81	
(Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded)  237,604  243,455  (278,498) -114.4% 58,055  518,241 (46 00 0.0% 2,512 1,203,944 (777,071) 1,98 0388,321) 0. One of the Month 0.	343) -2.9
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 8. Interest Provision Beg. of Month 9. True-up Beginning of Period 10. True-up Collected (Refunded)  (35,043) 243,455 (278,498) -114.4% 58,055 518,241 (46) 600 0.0% 2,512 1,412,918 (388,321) 1,801,239 -463.9% 1,203,944 (777,071) 1,98 351,568	
(Line D-3 - Line D-6) 8. Interest Provision for the Month 9. True-up & Inst. Provision Beg. of Month 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded)  237,604  237,604  2600  600  0.0%  2,512  1,203,944  (777,071) 1,98  237,604  0.0%  351,568  351,568	186) -88.8
8. Interest Provision for the Month 600 600 0.0% 2,512 9. True-up & Inst. Provision Beg. of Month 1,412,918 (388,321) 1,801,239 -463.9% 1,203,944 (777,071) 1,98 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604 237,604 0 0.0% 351,568 351,568	-
9. True-up & Inst. Provision Beg. of Month 1,412,918 (388,321) 1,801,239 -463.9% 1,203,944 (777,071) 1,98 9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604 237,604 0 0.0% 351,568 351,568	512 0.0
9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded) 237,604 237,604 0 0.0% 351,568 351,568	
10. True-up Collected (Refunded) 237,604 0 0.0% 351,568 351,568	
to, ride up contains (resonant)	0 0.0
II. FIRM OLD BELLOW INCOME. IN THE ADMINISTRAL A CONTRACTOR A CONTRACTOR ASSESSMENT ASSE	341 1642.6
(Lines D7 through D10)	

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

	<b>—</b>		CURRENT MONTH		PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	CE %
Interest Provision (Excluding GSLD) Beginning True-up Amount (lines D-9 + 9a) Ending True-up Amount Before Interest line D-7 + Lines D-9 + 9a + D-10) Total of Beginning & Ending True-up Amount Average True-up Amount (50% of Line E-3) Interest Rate - First Day Reporting Business Month Interest Rate - First Day Subsequent Business Month Total (Line E-5 + Line E-6) Average Interest Rate (50% of Line E-7) Monthly Average Interest Rate (Line E-8 / 12) Interest Provision (Line E-4 x Line E-9)	\$	1,412,918 \$ 1,615,479 3,028,397 1,514,199 \$ 0.5500% 0.4000% 0.9500% 0.4750% 0.0396% 600	(388,321) \$ 92,738  (295,583) (147,792) \$ N/A N/A N/A N/A N/A N/A	1,801,239 1,522,741 3,323,980	-463.9% 1642.0%	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A		

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### **ELECTRIC ENERGY ACCOUNT** Month of: APRIL 2009

			CURRENT MOI	NTH	PERIOD TO DATE					
				DIFFERENCE		DIFFEREI				
		ACTUAL	ESTIMATED	AMOUNT	<u>%</u>	ACTUAL	ESTIMATED	AMOUNT	%	
	(MWH)									
	System Net Generation	0	0	0	0.00%	0	0	0	0.00%	
1 2	Power Sold		Ū	O	0.00 //	Ū	Ū	Ū	0.00%	
3	Inadvertent Interchange Delivered - NET									
4	Purchased Power	29,662	31,396	(1,734)	-5.52%	123,873	138,922	(15,049)	-10.83%	
4a	Energy Purchased For Qualifying Facilities	200	700	(500)	-71.43%	2,417	2,800	(383)	-13.68%	
5	Economy Purchases	1								
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load	29,862	32,096	(2,234)	-6.96%	126,290	141,722	(15,432)	-10.89%	
8	Sales (Billed)	28,043	34,583	(6,540)	-18.91%	124,037	145,168	(21,131)	-14.56%	
8a	Unbilled Sales Prior Month (Period)									
8b	Unbilled Sales Current Month (Period)		07	(0)	04.000/	400	405	(07)		
9	Company Use T&D Losses Estimated @ 0.0	29 6 1,792	37 1,926	(8) (134)	-21.62% -6.96%	128 7,577	165 8,503	(37) (926)	-22.42% -10.89%	
10 11	T&D Losses Estimated @ 0.0 Unaccounted for Energy (estimated)	(2)	(4,450)	4,448	-99.96%	(5,452)	(12,114)	6,662	-54.99%	
12	Unaccounted for Energy (estimated)	(2)	(4,450)	7,770	-33.30 /6	(3,432)	(12,114)	0,002	-04.99/0	
13	% Company Use to NEL	0.10%	0.12%	-0.02%	-16.67%	0.10%	0.12%	-0.02%	-16.67%	
14	% T&D Losses to NEL	6.00%		0.00%	0.00%	6.00%		0.00%	0.00%	
15	% Unaccounted for Energy to NEL	-0.01%		13.85%	-99.93%	-4.32%		4.23%	-49.47%	
	(\$)									
16 T	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	1,635,532	1,731,180	(95,648)	-5.53%	6,830,365	7,660,146	(829,781)	-10.83%	
18a	Demand & Non Fuel Cost of Pur Power	723,094	779,780	(56,686)	-7.27%	3,542,222	3,593,185	(50,963)	-1.42%	
18b	Energy Payments To Qualifying Facilities	11,205	39,186	(27,981)	-71.41%	135,276	156,744	(21,468)	-13.70%	
19	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	2,369,831	2,550,146	(180,315)	-7.07%	10,507,863	11,410,075	(902,212)	-7.91%	
20 [	Total Fuel & Net Power Transactions	2,309,631	2,000,140	(100,313)	-1.0176	10,307,003	11,410,075	(902,212)	-7.9176	
	(Cents/KWH)									
	` <u> </u>				_					
21	Fuel Cost of Sys Net Gen									
21a	Fuel Related Transactions									
22	Fuel Cost of Power Sold		F 544	0.000	0.000/				0.0004	
23	Fuel Cost of Purchased Power	5.514	5.514	0.000	0.00%	5.514	5.514	0.000	0.00%	
23a	Demand & Non Fuel Cost of Pur Power	2.438 5.603	2.484 5.598	(0.046) 0.005	-1.85% 0.09%	2.860 5.597	2.586 5.598	0.274	10.60% -0.02%	
23b 24	Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	3.003	5.580	CDD.0	0.0976	5.597	5.5%	(0.001)	-0.02%	
2 <del>4</del> 25	Total Fuel & Net Power Transactions	7.936	7.945	(0.009)	-0.11%	8.320	8.051	0.269	3.34%	
20	Total Literation Control Hailbachons	1 1.000	1.010	10.000/	0.1170	0,020		0.203		

## PURCHASED POWER

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

		TOT BIOT CHOO	1001101	7.1 (dL 2444				
(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)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:						<del></del>		
JACKSONVILLE ELECTRIC AUTHORITY	MS	31,396		-	31,396	5.514015	7.997707	1,731,180
TOTAL		31,396	0	0	31,396	5.514015	7.997707	1,731,180
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	29,662			29,662	5.513897	7.951676	1,635,532
TOTAL		29,662	0	0	29,662	5.513897	7.951676	1,635,532
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,734) -5.5%	0.0%			-0.000118 0.0%	-0.046031 -0.6%	(95,648) -5.5%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE(%)	MS MS	123,873 138,922 (15,049) -10.8%					8.373566 8.100467 0.273099 3.4%	6,830,365 7,660,146 (829,781) -10.8%

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

		For the Period/M	lonth of:	APRIL 2009				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	KWH	CENTS/KW	4	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) \$
ESTIMATED:	,,,,,	,,1			j.			
JEFFERSON SMURFIT CORPORATION		700			700	5.598000	5.598000	39,186
TOTAL		700	0	0	700	5.598000	5.598000	39,186
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		200			200	5.602500	5.602500	11,205
				!				
TOTAL.								
TOTAL	L	200 ]	0	0	200	5.602500	5.602500	11,205
CURRENT MONTH: DIFFERENCE		(500)	0	0	(500)	0.004500	0.004500	(27,981)
DIFFERENCE (%)		-71.4%	0.0%	0.0%	-71.4%	0.004500	0.004500	-71.4%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	2,417 2,800			2,417	5.596856	5.596856	135,276
DIFFERENCE DIFFERENCE (%)	IVIO	(383) -13.7%	0.0%	0,0%	2,800 (383) -13.7%	5.598000 -0.001144 0.0%	5.598000 -0.001144 0.0%	156,744 (21,468) -13.7%

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## 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) \$	(a) (b) TOTAL COST CENTS/KWH \$	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:						<del></del>
				***		
TOTAL						
ACTUAL:						
TOTAL						
FOOTNOTE: PURCHASED POWER COSTS INC	CLUDE CUSTON	IER, DEMAND &	ENERGY CHARG	GES TOTALING	\$723,09	4
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)						
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)						