

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) revised copies of the January 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 Florida) 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,

Senior Regulatory Accountant

Enclosure

SSC

AFW CLK

Kathy Welch/ FPSC

Doc Horton

George Bachman (no enclosure) Mark Cutshaw (no enclosure) Don Myers (no enclosure)

Jack English (no enclosure) Chuck Stein (no enclosure)

SJ 80-441

1 Fuel Monthly January 2009 rev 5 18 2009.doc

OPOLIMENT BUMBER DATE

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1	Fuel Cost of System Net Generation (A3)
2	Nuclear Fuel Disposal Cost (A13)
3	Coal Car Investment
4	Adjustments to Fuel Cost (A2, Page 1)
5	TOTAL COST OF GENERATED POWER
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)
9	Energy Cost of Sched E Economy Purch (A9)
10	Demand and Non Fuel Cost of Purchased Power (A9)
11	Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
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16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)
17	Fuel Cost of Other Power Sales (A7)
18	TOTAL FUEL COST AND GAINS OF POWER SALES
	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
20	TOTAL FUEL AND NET POWER TRANSACTIONS
20	(LINES 5 + 12 + 18 + 19)
21	<b>1</b> =
	Company Use (A4)
23	
23	T & D Eddadd (FH)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for
	Line Losses
	GPIF**
29	TRUE-UP**
	TOTAL HIGISPIOTIONAL SUEL COST
30	TOTAL JURISDICTIONAL FUEL COST

30	TOTAL JURISDICTIONAL FUEL COST
32	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH

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

	DOLLARS				MWH				CENTS/KW	4	
		DIFFERENCE					ERENCE			DIFFEREN	CE
ACTUAL	ESTIMATED	AMOUNT	<u>%</u>	ACTUAL	ESTIMATED	AMOUNT	<u>%</u>	ACTUAL	ESTIMATED	AMOUNT	%
				0	0	0	0.00%	0	0	o	0.00%
0	o	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
1,918,695	1,865,860	52,835	2.83%	28,475	32,170	(3,695)	-11.49%	6.73817	5.8	0.9382	16.189
1,002,693	997,285	5,408	0.54%	28,475	32,170	(3,695)	-11.49%	3.52131	3.10005	0.42126	13.599
2,921,388	2,863,145	58,243	2.03%	28,475	32,170	(3,695)	-11.49%	10.25948	8.90005	1.35943	15.279
				28,475	32,170	(3,695)	-11.49%				
0	0	0	0.00%	0	0	0	0.00%	o	0	0	0.00%
2,921,388	2,863,145	58,243	2.03%	28,475	32,170	(3,695)	-11.49%	10.25948	8.90005	1.35943	15,279
179,422 ° 2,257 °		69,862 (502)	63.77%	1,749		518	42.07%	0.70182		0.33195	89.759
116,855		2,311	-18.19% 2.02%	22 1,139		(9) (148)	-29.03% -11.50%	0.00883 0.45709		-0.00048 0.07039	-5.169 18.209
2,921,388	2,863,145	56,243	2.03%	25,565	29,621	(4,056)	-13.69%	11.42722	9.66593	1.76129	18.229
2,921,388 1,000	2,863,145 1,000	58,243 0.000	2.03%	25,565		(4,056)	-13.69%	11.42722		1.76129	18.225
			0.00%	1.000		0.000	0.00%	1.000		0.000	0.009
2,921,388	2,863,145	58,243	2.03%	25,565	29,621	(4,056)	-13.69%	11.42722	9.66593	1.76129	18.229
15,639	15,639	0	0.00%	25,565	29,621	(4,056)	-13.69%	0.06117	0.0528	0.00837	15.859
2,937,027	2,878,784	58,243	2.02%	25,565	29,621	(4,056)	-13.69%	11.48847	9.71873	1.76974	18.219
								1.00072 11.49674		0 1.77101	0.005 18.215
								11.497	9.726	1.771	18.219

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FPSC-COMMISSION CLERK

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: January 2009 - 5/18/2009

SCHEDULE A1 PAGE 2 OF 2

1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a) 12 TOTAL COST OF PURCHASED POWER 13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7) 16 Fuel Cost of Unit Power Sales (A7) 17 Fuel Cost of Unit Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10) 20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4) 24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** 29 TRUE-UP**  15,639 11			PERI	
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(LINE 14 + 15 + 16 + 17)  19 NET INADVERTENT INTERCHANGE (A10)  20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)  21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)  24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** 29 TRUE-UP**  15,639  11  20 TOTAL FUEL AND NET POWER TRANSACTIONS 2,863 2,8				
19 NET INADVERTENT INTERCHANGE (A10)  20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)  21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)  24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** 29 TRUE-UP**  20 TOTAL FUEL AND NET POWER TRANSACTIONS 2 100			1	3
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) 21 Net Unbilted Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)  24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** 29 TRUE-UP**  29 TRUE-UP**  21 D79,422 * 109 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,257 * 2 2,265 * 2 2,271,388 2,865 2,865 2,865 2,921,388 2,86			l l	
(LINES 5 + 12 + 18 + 19)         21 Net Unbilled Sales (A4)       179,422 * 100         22 Company Use (A4)       2,257 * 2         23 T & D Losses (A4)       116,855 * 114         24 SYSTEM KWH SALES       2,921,388       2,863         25 Wholesale KWH Sales       2,921,388       2,863         26 Jurisdictional KWH Sales       2,921,388       2,863         27 Jurisdictional Loss Multiplier       1,000         27 Jurisdictional KWH Sales Adjusted for Line Losses       2,921,388       2,863         28 GPIF**       2,921,388       2,863         29 TRUE-UP**       15,639       15	19 NET INADVERTENT IN	TERCHANGE (A10)		
21 Net Unbitled Sales (A4)   179,422 * 105     22 Company Use (A4)   2,257 * 2     23 T & D Losses (A4)   116,855 * 114     24 SYSTEM KWH SALES   2,921,388   2,863     25 Wholesale KWH Sales   2,921,388   2,863     26 Jurisdictional KWH Sales   2,921,388   2,863     27 Jurisdictional Loss Multiplier   1,000     27 Jurisdictional KWH Sales Adjusted for   1,000     28 GPIF**   2,921,388   2,863     29 TRUE-UP**   15,639   15			2,921,38	8 2,86
22 Company Use (A4) 23 T & D Losses (A4) 24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** 29 TRUE-UP** 2,257 * 2,257 * 2,21,388 2,860 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,388 2,920 2,921,3			470.40	
23 T & D Losses (A4)  24 SYSTEM KWH SALES  25 Wholesale KWH Sales  26 Jurisdictional KWH Sales  27 Jurisdictional Loss Multiplier  28 GPIF**  29 TRUE-UP**  116,855 * 114  2,921,388 2,865  2,921,388 2,865  2,921,388 2,865  2,921,388 2,865  2,921,388 2,865				
24 SYSTEM KWH SALES 25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional Loss Multiplier 28 Jurisdictional KWH Sales Adjusted for Line Losses 29 TRUE-UP** 29 TRUE-UP** 29 1,388 2,865 29 1,388 2,865 29 1,388 2,865 20 15,639 11				
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 25 Jurisdictional KWH Sales 27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF** 29 TRUE-UP** 21,388 2,863 2,921,388 2,863 2,921,388 2,863	23 T & D Losses (A4)		116,85	5 " 114
26 Jurisdictional KWH Sales 2,921,388 2,863 26a Jurisdictional Loss Multiplier 1,000 27 Jurisdictional KWH Sales Adjusted for Line Losses 2,921,388 2,863 28 GPIF** 29 TRUE-UP** 15,639 1!	24 SYSTEM KWH SALES		2,921,38	8 2,860
26a Jurisdictional Loss Multiplier 1.000 27 Jurisdictional KWH Sales Adjusted for Line Losses 2,921,388 2,863 28 GPIF** 15,639 1	25 Wholesale KWH Sales		ſ	
27 Jurisdictional KWH Sales Adjusted for Line Losses 2,921,388 2,860 28 GPIF** 29 TRUE-UP** 15,639 11	26 Jurisdictional KWH Sate	es		
Line Losses 2,921,388 2,86 28 GPIF** 29 TRUE-UP** 15,639 1:	26a Jurisdictional Loss Mult	iplier	1.00	0 .
28 GPIF** 29 TRUE-UP**		es Adjusted for	2,921,38	8 2,86
29 TRUE-UP**				•
			15,63	9 1
30 TOTAL JURISDICTIONAL FUEL COST 2,937,027 2,871	20 11102 0			
	30 TOTAL JURISDICTION	IAL FUEL COST	2,937,02	7 2,87

31	Revenue	Tax	Factor
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\*Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH	İ		CENTS/KWH	i	
		DIFFEREN				DIFFE	RENCE			DIFFERE	NCE
ACTUAL	ESTIMATED	AMOUNT	- %	ACTUAL.	ESTIMATED	AMOUNT	%	ACTUAL !	ESTIMATED	AMOUNT	9
				0	0	0	0.00%	0	C	0	0.00
0	o	o	0.00%	0	0	٥	0.00%	o	o	O	0.00
1,918,695	1,865,860	52,835	2.83%	28,475	32,170	(3,695)	-11.49%	6.73817	5.8	0.93817	16.18
1,002,693	997,285	5,408	0.54%	28,475	32,170	(3,695)	-11.49%	3.52131	3.10005	0.42126	13.59
2,921,388	2,863,145	58,243	2.03%	28,475	32,170	(3,695)	-11.49%	10.25948	8.90005	1.35943	15.27
				28,475	32,170	(3,695)	-11.49%				
0	0	0	0.00%	0	0	o	0.00%	0	o	o	0.00
2,921,388	2,863,145	58,243	2.03%	28,475	32,170	(3,695)	-11.49%	10.25948	8.90005	1.35943	15.2
179,422 * 2,257 *	2,759 **	69,862 (502)	63.77% -18.19%	1,749 22	31	518 (9)	42.07% -29.03%	0.70182 0.00883	0.36987 0.00931	0.33195 -0.00048	89.7 -5.1
116,855 *	114,544 *	2,311	2.02%	1,139	1,287	(148)	-11.50%	0.45709	0.3867	0.07039	18.2
2,921,388	2,863,145	58,243	2.03%	25,565	29,621	(4,056)	-13.69%	11.42722	9.66593	1.76129	18.2
2,921,388 1.000	2,863,145 1,000	58,243 0,000	2.03% 0.00%	25,565 1.000		(4,056) 0.000	-13.69% 0.00%	11.42722 1.000	9.66593 1.000	1.76129 0.000	18.2 0.0
2,921,388	2,863,145	58,243	2.03%	25,565	29,621	(4,056)	-13.69%	11.42722	9.66593	1.76129	18.2
15,639	15,639	0_	0.00%	25,565	29,621	(4,056)	-13.69%	0.06117	0.0528	0.00837	15.8
2,937,027	2,878,784	58,243	2.02%	25,565	29,621	(4,056)	-13.69%	11.48847	9.71873	1.76974	18.2
							ļ	1.00072 11.49674	1.00072 9.72573	0 1.77101	0.0 18.2

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

#### SCHEDULE A2 Page 1 of 4

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

## Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIF	FERENCE %	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation     1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$	<b>5</b> \$		\$	\$	\$		<del></del>
2. 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	1,918,695 1,002,693	1,865,860 997,285	52,835 5,408	2.83%) 0.54%	1,918,695 1,002,693	1,865,860 997,285	52,835 5,408	2.83% 0.54%
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions	2,921,388	2,863,145	58,243	2.03%	2,921,388	2,863,145	58,243	2.03%
Adjustments to Fuel Cost (Describe Items)     Adjustments to Fuel Market Issue     Special Meetings - Fuel Market Issue	511		511	0.00%	511		511	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,921,899	\$ 2,863,145	\$ 58,754	2.05% \$	2,921,899 \$	2,863,145 \$	58,754	2.05%

#### SCHEDULE A2 Page 2 of 4

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)     Jurisdictional Sales Revenue	\$	\$		\$	\$	\$		
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 \$	2,568,084 2,568,084 953,885 3,521,969 0 3,521,969 \$	2,972,526 2,972,526 1,015,474 3,988,000 0 3,988,000 \$	(404,442) (404,442) (61,589) (466,031) 0 (466,031)	-13.61% -13.61% -6.07% -11.69% -11.69%	2,568,084 2,568,084 953,885 3,521,969 0 3,521,969	2,972,526 2,972,526 1,015,474 3,988,000 0 3,988,000 \$	(404,442) (404,442) (61,589) (466,031) 0 (466,031)	-13.61% -13.61% -6.07% -11.69% 0.00% -11.69%
C. KWH Sales 1. Jurisdictional Sales 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales	25,565,160 0 25,565,160 100.00%	29,621,031 0 29,621,031 100.00%	(4,055,871) 0 (4,055,871) 0.00%	-13.69% 0.00% -13.69% 0.00%	25,565,160 0 25,565,160 100.00%	29,621,031 0 29,621,031 100.00%	(4,055,871) 0 (4,055,871) 0.00%	-13.69% 0.00% -13.69% 0.00%

## Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			(	CURRENT MONTH			PERIOD TO DATE				
			ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC	E %	
	D. True-up Calculation	┼					<u>.</u>				
	Jurisdictional Fuel Rev. (line B-1c)	s	2,568,084 \$	2,972,526 \$	(404,442)	-13.61%	2,568,084 \$	2,972,526 \$	(404,442)	-13.619	
1	Fuel Adjustment Not Applicable	*	2,000,004	2,012,020 ψ	(404,442)	-10.0174	2,500,004 \$	2,312,320 \$	(404,442)	*13.017	
1	a. True-up Provision		15,639	15,639	0	0.00%	15,639	15,639	n	0.004	
	b. Incentive Provision		10,000	15,500	ŭ	0.0070	10,500	10,000	Ü	0.00	
1	c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	n	n	0	0.00	
1	Jurisdictional Fuel Revenue Applicable to Period	1	2,552,445	2,956,887	(404,442)	-13.68%	2,552,445	2,956,887	(404,442)	-13.68	
1	4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,921,899	2,863,145	58,754	2.05%	2,921,899	2,863,145	58,754	2.05	
	5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.00%	N/A	N/A	00,704	2.00	
	Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		2,921,899	2,863,145	58,754	2.05%	2,921,899	2,863,145	58,754	2.05	
	<ol> <li>True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)</li> </ol>		(369,454)	93,742	(463,196)	-494.12%	(369,454)	93,742	(463,196)	-494.12	
1	Interest Provision for the Month		126		126	0.00%	126		126	0.00	
	9. True-up & Inst. Provision Beg. of Month		404,327	2,620,984	(2,216,657)	-84.57%	404,327	2,620,984	(2,216,657)	-84.57	
	9a. Deferred True-up Beginning of Period		,	,	, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_,•,••	(-,2,5,007)	34.07	
	10. True-up Collected (Refunded)		15,639	15,639	0	0.00%	15,639	15,639	n	0.00	
	11. End of Period - Total Net True-up (Lines D7 through D10)	\$	50,638 \$	2,730,365 \$	(2,679,727)	-98.15%	50,638 \$	2,730,365 \$	(2,679,727)	-98.15	

<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

		ACTUAL		DIFFERENC	·-				-
		ACTUAL						DIFFERENC	
	1	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL.	ESTIMATED	AMOUNT	%
E. Interest Provision	_		·		-				-
Beginning True-up Amount (lines D-9 + 9a)	\$	404,327 \$	2,620,984 \$	(2,216,657)	-84.57%	N/A	N/A	••	-
2. Ending True-up Amount Before Interest		50,512	2,730,365	(2,679,853)	-98.15%	N/A	N/A	••	-
(line D-7 + Lines D-9 + 9a + D-10)	- 1					N/A	N/A		
Total of Beginning & Ending True-up Amount	1	454,839	5,351,349	(4,896,510)	-91.50%	N/A	N/A	_	
Average True-up Amount (50% of Line E-3)	s	227,420 \$	2,675,675 \$	(2,448,255)	-91.50%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month	l'	0.5400%	N/A		-	N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month	1	0.7900%	N/A		-	N/A	N/A		
7. Total (Line E-5 + Line E-6)	i	1.3300%	N/A			N/A	N/A	_	
8. Average Interest Rate (50% of Line E-7)		0.6650%	N/A	_		N/A	N/A	-	
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0554%	N/A			N/A	N/A	_	
10. Interest Provision (Line E-4 x Line E-9)	ļ	126	N/A			N/A	N/A		

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: January 2009 - 5/18/2009

		CL	JRRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE
(MWH)	Lun								
				0	0.00%			0	0.00
1 System Net Generation	ĺ	0	0	U	0.00%	Ū	U	U	0.00
2 Power Sold									
3 Inadvertent Interchange Delivered - NET		28,475	32,170	(3,695)	-11.49%	28,475	32,170	(3,695)	-11.49
Purchased Power Energy Purchased For Qualifying Facilities		20,473	\$2,170	(5,055)	-11.4370	20,473	32, 110	(3,030)	-11. <del>-1</del> .
Economy Purchases									
Inadvertent Interchange Received - NET									
Net Energy for Load	ļ	28,475	32,170	(3,695)	-11.49%	28,475	32,170	(3,695)	-11.4
Sales (Billed)		25,565	29,621	(4,056)	-13.69%	25,565	29,621	(4,056)	-13.6
Unbilled Sales Prior Month (Period)		20,000	20,02.	(1,000)		,	,	(-,,	
Unbilled Sales Current Month (Period)	İ				1				
Company Use	Į.	22	31	(9)	-29.03%	22	31	(9)	-29.0
T&D Losses Estimated	0.04	1,139	1,287	(148)	-11.50%	1,139	1,287	(148)	-11.5
Unaccounted for Energy (estimated)		1,749	1,231	518	42.07%	1,749	1,231	518	42.0
2		•	ŕ		ļ	·			
% Company Use to NEL		0.08%	0.10%	-0.02%	-20.00%	0.08%	0.10%	-0.02%	-20.0
% T&D Losses to NEL	,	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.
5 % Unaccounted for Energy to NEL	i	6.14%	3.83%	2.31%	60.31%	6.14%	3.83%	2.31%	60.3
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost									
7 Fuel Cost of Power Sold					1				
B Fuel Cost of Purchased Power	i	1,918,695	1,865,860	52,835	2.83%	1,918,695	1,865,860	52,835	2.
Demand & Non Fuel Cost of Pur Power		1,002,693	997,285	5,408	0.54%	1,002,693	997,285	5,408	0.
Energy Payments To Qualifying Facilities	i		·	•					
9 Energy Cost of Economy Purch.	l								
0 Total Fuel & Net Power Transactions		2,921,388	2,863,145	58,243	2.03%	2,921,388	2,863,145	58,243	2.
(0. 1.4(241))									
(Cents/KWH)									
Fuel Cost of Sys Net Gen									
a Fuel Related Transactions									
2 Fuel Cost of Power Sold		0 7000	F 0000	0.0000	16 470/	6 7000	E 0000	0.0000	40
3 Fuel Cost of Purchased Power		6.7380	5.8000	0.9380	16.17%	6.7380	5.8000	0.9380	16
Demand & Non Fuel Cost of Pur Power		3.5210	3.1000	0.4210	13.58%	3.5210	3.1000	0.4210	13
b Energy Payments To Qualifying Facilities									
4 Energy Cost of Economy Purch.		40.0500	0.0000	4 3500	15 270/	10.2502	9 0000	1 2500	15
5 Total Fuel & Net Power Transactions		10.2590	8.9000	1.3590	15.27%	10.2590	8.9000	1.3590	13

## PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: January 2009 - 5/18/2009

				•				
(1)	(2)	(3)	(4)	(5)	(6)	(7	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:								
GULF POWER COMPANY	RE	32,170	- [		32,170	5.800000	8.900047	1,865,860
TOTAL		32,170	0	0	32,170	5.800000	8.900047	1,865,860
ACTUAL:								
GULF POWER COMPANY	RE	28,475			28,475	6.738174	10.259484	1,918,695
TOTAL	]	28,475	0	0	28,475]	6.738174	10.259484	1,918,695
CURRENT MONTH:	<del></del>	<del></del>		<del></del>		***	<del></del>	
DIFFERENCE (%)		(3,695) -11.50%		0 0. <b>00</b> %	(3,695) -11.50%	0.000000	1.359437 15.30%	52,835 2.80%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	28,475 32,170 (3,695) -11.50%		0 0.00%	28,475 32,170 (3,695) -11.50%	6.738174 5.800000 0.938174 16.20%	10.259484 8.900047 1.359437 15.30%	1,918,695 1,865,860 52,835 2,80%

#### ECONOMY ENERGY PURCHASES

#### INCLUDING LONG TERM PURCHASES

For the Period/Month of: January 2009 - 5/18/2009 (5) (6) (7) (1) (2) (3) (4) TOTAL \$ FOR COST IF GENERATED FUEL SAVINGS TOTAL FUEL ADJ. TYPE KWH TRANS. (a) TOTAL **PURCHASED** COST (3) X (4) PURCHASED FROM & COST SCHEDULE (000)CENTS/KWH \$ (6)(b)-(5) CENTS/KWH \$ ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGE 1,002,693 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE DIFFERENCE (%)

#### Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2009 - revised 5/18/2009

		DOLLARS	-			MWH				CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN	ICE	ACTUAL	ESTIMATED	DIFF	ERENCE
								0.00	0.00000	0.00000	0.00000	0.000
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment	j			į				]				l
4 Adjustments to Fuel Cost (A2, Page 1)	1		0	0.0%		0	0	0.004	0.00000	0.00000	0.00000	
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	U	0.0%	0	U	U	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)	1,957,689	2,013,473	(55,784)	-2.8%	35,504	36,516	(1,012)	-2.8%	5.51400	5.51395	0.00005	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	İ											
8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)												l
10 Demand and Non Fuel Cost of Purchased Power (A9)	1,005,201	971,855	33,346	3.4%	35,504	36,516	(1,012)	-2.8%	2.83123	2.66145	0.16978	6.4%
11 Energy Payments to Qualifying Facilities (A8a)	29,232	39,186	(9,954)	-25.4%	522	700	(178)	-25.4%	5.60000	5.59800	0.00200	0.0%
12 TOTAL COST OF PURCHASED POWER	2,992,122	3,024,514	(32,392)	-1.1%	36,026	37,216	(1,190)	-3.2%	8.30545	8.12692	0.17853	2.2%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					36,026	37,216	(1,190)	-3.2%				
14 Fuel Cost of Economy Sales (A7)					·	·	, , ,	]				
15 Gain on Economy Sales (A7a)												
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES	. 0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
(LINE 14 + 15 + 16 + 17)												
19 NET INADVERTENT INTERCHANGE (A10)												
20 LESS GSLD APPORTIONMENT OF FUEL COST	687,535	741,099	(53,564)	-25.8%	0		0	0.0%				
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,304,587	2,283,415	21,172	0.9%	36,026	37,216	(1,190)	-3.2%	6.39701	6.13557	0.26144	4.3%
21 Net Unbilled Sales (A4)	141,246 *	(253,460) *	394,706	-155.7%	2,208	(4,131)	6,339	-153.5%	0.44668	(0.64868)	1.09536	-168.9%
22 Company Use (A4)	2,239 *	2,516 *	(277)	-11.0%	35		(6)	-14.6%	0.00708	0.00644	0.00064	9.9%
23 T & D Losses (A4)	138,303 *	137,007 *	1,296	1.0%	2,162	2,233	(71)	-3.2%	0.43738	0.35064	0.08674	24.7%
24 SYSTEM KWH SALES	2,304,587	2,283,415	21,172	0.9%	31,621	39,073	(7,452)	-19,1%	7.28815	5.84397	1.44418	24.7%
25 Wholesale KWH Sales												
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	2,304,587 1,000	2,283,415 1.000	21,172 0.000	0,9%	31,621 1,000		(7,452) 0.000	-19.1% 0.0%	7.28815 1.000	5.84397 1.000	1.44418 0.00000	24.7% 0.0%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	1.500	0.000	0.070	1.000	1.000	0.00000	0.070
Line Losses	2,304,587	2,283,415	21,172	0.9%	31,621	39,073	(7,452)	-19.1%	7.28815	5.84397	1.44418	24.7%
28 GPIF**	37,986	37,986	0	0.0%	31,621	39,073	(7,452)	-19.1%	0.12013	0.09722	0.02291	23.6%
29 TRUE-UP**	31,800	37,300			,	•	• • • •	- 13.170	-	0.00122		
30 TOTAL JURISDICTIONAL FUEL COST	2,342,573	2,321,401	21,172	0.9%	31,621	39,073	(7,452)	-19.1%	7.40828	5.94119	1.46709	24.7%
(Excluding GSLD Apportionment) 31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes									7.52748	6.03678	1.49070	24.7%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									7.527	6.037	1.490	24.7%

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

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## Company: FLORIDA PUBLIC UTILITIES COMPANY

#### FERNANDINA BEACH DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2009 - revised 5/18/2009

		PERIOD TO	D DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL _	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFF:	ERENCE
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)		-			0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3	Coal Car Investment			0	0.0%				1				
4 5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
6	Fuel Cost of Purchased Power (Exclusive	. === 000	0.040.470	(55.70A)	-2.8%	35,504	36,516	(1,012)	-2.8%	5.51400	5,51395	0.00005	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)	1,957,689	2,013,473	(55,784)	-2.076	30,304	30,310	(1,012)	-2.0%	5.51400	0.51020	0.0000	0.0%
9 10	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9)	1,005,201	971,855	33,346	3.4%	35,504	36,516	(1,012)	-2.8%	2.83123	2.66145	0.16978	6.4%
11	Energy Payments to Qualifying Facilities (A8a)	29,232	39,186	(9,954)	-25.4%	522	•	(178)	-25.4%	5.60000	5.59800	0.00200	0.0%
12	TOTAL COST OF PURCHASED POWER	2,992,122	3,024,514	(32,392)	-1.1%	36,026	37,216	(1,190)	-3.2%	8.30545	8.12692	0.17853	2.2%
13 14	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7)					36,026	37,216	(1,190)	-3.2%				
15	Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17	Fuel Cost of Other Power Sales (A7)	0	o	0	0.0%	0		0	0.0%	0.00000	0.00000	0.00000	0.0%
	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	•	v	v	0.074	J	J	v	0.070	0.0000	3.0000	0.0000	0.070
20	LESS GSLD APPORTIONMENT OF FUEL COST	687,535	741,099	(53,564)	-7.2%	0		0	0.0%		<b></b>		
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	2,304,587	2,283,415	21,172	0.9%	36,026	37,216	(1,190)	-3.2%	6.39701	6.13557	0.26144	4.3%
21	(LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4)	141,246	(253,460) *	394,706	-155.7%	2,208	(4,131)	6,339	-153.5%	0.44668		1.09536	-168.9%
22	Company Use (A4)	2,239 *	2,516 *		-11.0% 1.0%	35 2,162		V - /	-14.6% -3.2%	0.00708 0.43738		0.00064 0.08674	9.9% 24.7%
23	T & D Losses (A4)	138,303 *	137,007 *	1,290		2,102							
24	SYSTEM KWH SALES	2,304,587	2,283,415	21,172	0.9%	31,621	39,073	(7,452)	-19.1%	7.28815	5.84397	1.44418	24.7%
25 26	Wholesale KWH Sales Jurisdictional KWH Sales	2,304,587	2,283,415	21,172	0.9%	31,621	39,073	(7,452)	-19.1%	7.28815	5.84397	1.44418	24.7%
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27	Jurisdictional KWH Sales Adjusted for Line Losses	2,304,587	2,283,415	21,172	0.9%	31,621	39,073	(7,452)	-19.1%	7.28815	5.84397	1.44418	24.7%
28	GPIF**	, -		·			•						00.001
29	TRUE-UP**	37,986	37,986	0	0.0%	31,62	1 39,073	(7,452)	-19.1%	0.12013	0.09722	0.02291	23.6%
30	TOTAL JURISDICTIONAL FUEL COST	2,342,573	2,321,401	21,172	0.9%	31,62	39,073	(7,452)	-19.1%	7.40828	5.94119	1.46709	24.7%
31	Revenue Tax Factor									1.01609		0,00000	0.0%
32	Fuel Factor Adjusted for Taxes									7.52748 7.527		1.49070 1.490	24.7% 24.7%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.521	0.037	1.490	24.770

<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:

JANUARY 2009 - revised 5/18/2009

			CURRENT MONTH				PERIOD TO DATE	·	
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<b>E</b> %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	≣ %
A F LO (ANAB. Transfer									
A. Fuel Cost & Net Power Transactions	<b>.</b>	\$	s			•	\$		
Fuel Cost of System Net Generation     Fuel Belated Transactions (Nuclear Fuel Disease))	<b>3</b>	•	₩		۳	4	•		
1a. Fuel Related Transactions (Nuclear Fuel Disposal)									
Fuel Cost of Power Sold     Fuel Cost of Purchased Power		1,957,689	2,013,473	(55,784)	-2.8%	1,957,689	2,013,473	(55,784)	-2.8
3a. Demand & Non Fuel Cost of Purchased Power	1	1,005,201	971,855	33,346	3.4%	1,005,201	971,855	33,346	3,4
		29,232	39,186	(9,954)	-25.4%	29,232	39,186	(9,954)	-25.
3b. Energy Payments to Qualifying Facilities	j j	29,232	35,100	(5,554)	-23.476	23,232	39,100	(5,504)	-20.
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions		2,992,122	3,024,514	(32,392)	-1.1%	2,992,122	3,024,514	(32,392)	-1.
-,		2,552,122	3,024,314	(32,392)	-1.170	2,002,122	3,024,014	(32,352)	-1.
Adjustments to Fuel Cost (Describe Items)     Sa. Special Meetings - Fuel Market Issue	ŀ	3,461		3,461	0.0%	3,461		3,461	0.
ba. Special Meetings - Fuel Market issue		3,401		3,401	0.076	3,401		3,401	0.
7. Adjusted Total Fuel & Net Power Transactions		2,995,583	3,024,514	(28,931)	-1.0%	2,995,583	3,024,514	(28,931)	-1.6
8. Less Apportionment To GSLD Customers	_	687,535	741,099	(53,564)	-7.2%	687,535	741,099	(53,564)	-7.
Net Total Fuel & Power Transactions To Other Classes	\$	2,308,048 \$	2,283,415 \$	24,633	1.1% \$	2,308,048 \$	2,283,415 \$	24,633	1.

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)     Jurisidictional Sales Revenue (Excluding GSLD)	\$ \$	\$		\$	\$	\$			
a. Base Fuel Revenue     b. Fuel Recovery Revenue     c. Jurisidictional Fuel Revenue     d. Non Fuel Revenue     e. Total Jurisdictional Sales Revenue     2. Non Jurisdictional Sales Revenue	2,119,560 2,119,560 818,389 2,937,949	2,517,589 2,517,589 120,041 2,637,630	(398,029) (398,029) 698,348 300,319	-15.8% -15.8% 581.8% 11.4% 0.0%	2,119,560 2,119,560 818,389 2,937,949	2,517,589 2,517,589 120,041 2,637,630	(398,029) (398,029) 698,348 300,319	-15.8% -15.8% 581.8% 11.4% 0.0%	
Total Sales Revenue (Excluding GSLD)	\$ 2,937,949 \$	2,637,630 \$	300,319	11.4% \$	-	2,637,630 \$	300,319	11.4%	
C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales	29,753,024 0 29,753,024 100.00%	36,658,573 0 36,658,573 100.00%	(6,905,549) 0 (6,905,549) 0.00%	-18.8% 0.0% -18.8% 0.0%	29,753,024 0 29,753,024 100.00%	36,658,573 0 36,658,573 100.00%	(6,905,549) 0 (6,905,549) 0.00%	-18.8% 0.0% -18.8% 0.0%	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
D. Tour on Ordentation (Fresholder COLD)						·			<u>-</u>		
D. True-up Calculation (Excluding GSLD)	ا	2,119,560 \$	2,517,589 \$	(398,029)	-15.8% \$	2,119,560 \$	2,517,589 \$	(398,029)	-15.8%		
Jurisdictional Fuel Rev. (line B-1c)     Such Adjusters of New April 2019	3	2,119,500 \$	2,317,369 <b>\$</b>	(390,023)	- 13.676 <b>\$</b>	2,119,500 \$	2,517,565 \$	(350,025)	-13.070		
Fuel Adjustment Not Applicable		07.000	27.000	^	0.0%	27.000	37,986	0	0.0%		
a. True-up Provision		37,986	37,986	0	0.0%	37,986	37,900	U	0.09		
b. Incentive Provision	İ							•			
c. Transition Adjustment (Regulatory Tax Refund)	1							U	0.09		
Jurisdictional Fuel Revenue Applicable to Period		2,081,574	2,479,603	(398,029)	-16.1%	2,081,574	2,479,603	(398,029)	-16.19		
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>		2,308,048	2,283,415	24,633	1.1%	2,308,048	2,283,415	24,633	1.19		
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>		100.00%	100.00%	0.00%	0.0%	N/A	N/A				
<ol><li>Jurisdictional Total Fuel &amp; Net Power Transactions</li></ol>	Ì	2,308,048	2,283,415	24,633	1.1%	2,308,048	2,283,415	24,633	1.19		
(Line D-4 x Line D-5 x *)											
7. True-up Provision for the Month Over/Under Collection		(226,474)	196,188	(422,662)	-215.4%	(226,474)	196,188	(422,662)	-215.4		
(Line D-3 - Line D-6)	ŀ										
8. Interest Provision for the Month		615		615	0.0%	615		615	0.0		
9. True-up & Inst. Provision Beg, of Month		1,203,944	(777,071)	1,981,015	-254.9%	1,203,944	(777,071)	1,981,015	-254.9		
9a. Deferred True-up Beginning of Period											
10. True-up Collected (Refunded)	l l	37,986	37,986	0	0.0%	37,986	37,986	0	0.09		
11. End of Period - Total Net True-up	s	1,016,071 \$	(542,897) \$	1,558,968	-287.2% \$	1,016,071 \$	(542,897) \$	1,558,968	-287.2		
(Lines D7 through D10)		,	,,			. ,	, -, , ,				

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

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

			CURRENT MONTH			·	PERIOD TO DATE		
		. ==		DIFFERENC				DIFFERENC	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
E. Interest Provision (Excluding GSLD)									
1. Beginning True-up Amount (lines D-9 + 9a)	\$	1,203,944 \$	(777,071) \$	1,981,015	-254.9%	N/A	N/A	_	_
2. Ending True-up Amount Before Interest	İ	1,015,456	(542,897)	1,558,353	-287.0%	N/A	N/A	_	
(line D-7 + Lines D-9 + 9a + D-10)	Į.					N/A	N/A	_	
3. Total of Beginning & Ending True-up Amount	ļ	2,219,400	(1,319,968)	3,539,368	-268.1%	N/A	N/A	-	
4. Average True-up Amount (50% of Line E-3)	\$	1,109,700 \$	(659,984) \$	1,769,684	-268.1%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		0.5400%	N/A	_		N/A	N/A	_	
6. Interest Rate - First Day Subsequent Business Month	1	0.7900%	N/A	_		N/A	N/A	_	_
7. Total (Line E-5 + Line E-6)	ļ	1.3300%	N/A	-		N/A	N/A	_	
8. Average Interest Rate (50% of Line E-7)		0.6650%	N/A			N/A	N/A	_	
9. Monthly Average Interest Rate (Line E-8 / 12)	i	0.0554%	N/A	_	-	N/A	N/A	_	
10. Interest Provision (Line E-4 x Line E-9)	ł	615	N/A	-	-	N/A	N/A		
					)				
	1				1				
					1				

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Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT

	Γ		CURRENT MOI	NTH	· ·	PERIOD TO DATE					
				DIFFERENCE				DIFFERENCE	CE		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
	_										
	(MWH)										
1 [	System Net Generation	0	0	0	0.00%	0	0	0	0.00%		
2	Power Sold				ľ						
3	Inadvertent Interchange Delivered - NET										
4	Purchased Power	35,504	36,516	(1,012)	-2.77%	35,504	36,516	(1,012)	-2.77%		
4a	Energy Purchased For Qualifying Facilities	522	700	(178)	-25.43%	522	700	(178)	-25.43%		
5	Economy Purchases										
6	Inadvertent Interchange Received - NET				1						
7	Net Energy for Load	36,026	37,216	(1,190)	-3.20%	36,026	37,216	(1,190)	-3.20%		
8	Sales (Billed)	31,621	39,073	(7,452)	-19.07%	31,621	39,073	(7,452)	-1 <del>9</del> .07%		
8a	Unbilled Sales Prior Month (Period)										
8b	Unbilled Sales Current Month (Period)										
9	Company Use	35	41	(6)	-14.63%	35	41	(6)	-14.63%		
10	T&D Losses Estimated @ 0.06	2,162	2,233	(71)	-3.18%	2,162	2,233	(71)	-3.18%		
11	Unaccounted for Energy (estimated)	2,208	(4,131)	6,339	-153.45%	2,208	(4,131)	6,339	-153.45%		
12						4					
13	% Company Use to NEL	0.10%	0.11%	-0.01%	-9.09%	0.10%	0.11%	-0.01%	-9.09%		
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%		
15 L	% Unaccounted for Energy to NEL	6.13%	-11,10%	17.23%	-155.23%	6.13%	-11.10%	17.23%	-155.23%		
16 16a 16b 17	(\$)  Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold								· · · · · · · · · · · · · · · · · · ·		
18	Fuel Cost of Purchased Power	1,957,689	2,013,473	(55,784)	-2.77%	1,957,689	2,013,473	(55,784)	-2.77%		
18a	Demand & Non Fuel Cost of Pur Power	1,005,201	971,855	33,346	3.43%	1,005,201	971,855	33,346	3.43%		
18b	Energy Payments To Qualifying Facilities	29,232	39,186	(9,954)	-25.40%	29,232	39,186	(9,954)	-25.40%		
19	Energy Cost of Economy Purch.										
20	Total Fuel & Net Power Transactions	2,992,122	3,024,514	(32,392)	-1.07%	2,992,122	3,024,514	(32,392)	-1.07%		
	(Cents/KWH)										
21	Fuel Cost of Sys Net Gen		,					-			
21a	Fuel Related Transactions										
22	Fuel Cost of Power Sold										
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	2.831	2.661	0.170	6.39%	2.831	2.661	0.170	6.39%		
23b	Energy Payments To Qualifying Facilities	5.600	5.598	0.002	0.04%	5.600	5.598	0.002	0.04%		
24	Energy Cost of Economy Purch.			0.470	0.400	A = ==					
25 [	Total Fuel & Net Power Transactions	8.305	8.127	0.178	2.19%	8.305	8.127	0.178	2.19%		

## PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: JANUARY 2009 - revised 5/18/2009

		For the Penodi	MONTH OF:	JANUARY 2005 - rev	/IS <b>eu</b> 3/ I0/2009			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR INTERRUP-	KWH FOR	CENTS/KWH	(b)	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	UTILITIES (000)	TIBLE (000)	FIRM (000)	FUEL COST	TOTAL	(6)X(7)(a) \$
ESTIMATED:			<del></del>					
JACKSONVILLE ELECTRIC AUTHORITY	MS	36,516			36,516	5.513947	8.175397	2,013,473
TOTAL		36,516	0	0	36,516	5.513947	8.175397	2,013,473
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	35,504			35,504	5.513996	8.345229	1,957,689
TOTAL		35,504	o	0	35,504	5.513996	8.345229	1,957,689
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,012) -2.8%	0.0%				0.169832 2.1%	(55,784) -2.8%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	35,504 36,516			35,504 36,516	5.513996 5.513947	8,345229 8,175397	1,957,689 2,013,473
DIFFERENCE DIFFERENCE (%)		(1,012) -2.8%					0.169832 2.1%	

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

		For the Period/M	onth of:	JANUARY 2009 - rev	ised 5/18/2009			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	KWH	CENTS/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:	ļ	<u>'</u>	<b>_</b>					
JEFFERSON SMURFIT CORPORATION		700			700	5.598000	5.598000	39,186
TOTAL		700	0		700	5.598000	5.598000	39,186
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		522			522	5.600000	5.600000	29,232
					i			
		j		 				
TOTAL		522	_0	0	522	5,600000	5.600000	29,232
	_ <del></del>				Ţ.·			
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(178) -25.4%			(178) -25.4%	0.002000 0.0%	0.002000 0.0%	(9,954) -25.4%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	522 700			522 700	5.600000 5.598000	5.600000 5.598000	29,232 39,186
DIFFERENCE DIFFERENCE (%)	MIG	(178) -25.4%			(178)	0.002	0.002 0.0%	(9,954) -25.4%

#### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2009 - revised 5/18/2009

(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 GE (a) CENTS/KWH	(b) TOTAL COST \$	FUEL SAVINGS (6)(b)-(5)	
ESTIMATED:								
TOTAL								
ACTUAL:	1				,			
TOTAL			:					
FOOTNOTE: PURCHASED POWER COSTS INC	CLUDE CUSTO	MER, DEMAND 8	ENERGY CHARG	GES TOTALING		\$1,005,201		,
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)						·		
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)								