

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 revised March 2009 Fuel Schedules for our Marianna and Fernandina Beach division.

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

COM Curtis D. Young Senior Regulatory Accountant Enclosure Kathy Welch/ FPSC Doc Horton ROP George Bachman (no enclosure) Mark Cutshaw (no enclosure) 930 Buddy Shelley (no enclosure) SGA Jack English (no enclosure) Chuck Stein (no enclosure) ADW SJ 80-441

3 Fuel Monthly March 2009 rev 5 18 2009.doc

Energy for Life

CLK

401 South Dixie Highway 🛕 West Palm Beach, Fforida 33401

Phone:

561.832.2461

www.fpuc.com

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

SCHEDULE A1 PAGE 1 OF 2

		DOLLARS		1		MWH				CENTS/KWH		
			DIFFERENCE				DIEE	RENCE			DIFFEREN	<u> </u>
	*****	COTILLETED			4.051141	F071447F0						
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMQUNT	%	ACTUAL E	STIMATED_	AMOUNT	%
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Cost 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%
 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 	1,583,630	1,388,114	195,516	14.09%	23,545	23,933	(388)	-1.62%	6.72597	5.8	0.9260	15.97%
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)	1,005,662	997,285	8,377	0.84%	23,545	23,933	(388)	-1.62%	4.27123	4.16699	0.10424	2.50%
12 YOTAL COST OF PURCHASED POWER	2,589,292	2,385,399	203,893	8.55%	23,545	23,933	(388)	-1.62%	10.99721	9.96699	1.03022	10.34%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					23,545	23,933	(388)	-1.62%				
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)	o	٥	0	0.00%	0	0	o	0.00%	0	0	0	6.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS	2,589,292	2,385,399	203,893	8.55%	23,545	23,933	(388)	-1.62%	10.99721	9.96699	1.03022	10.34%
(LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4)	(273,906)	(225,553) *	(48,353)	21.44%	(2,491		(228)	10.06%	-1.09227	-0.89459	-0.19768	22.10%
22 Company Use (A4) 23 T & D Losses (A4)	1,870 1 103,594		(721) 8,210	-27.83% 8.61%	17 942		(9) (15)	-34.62% -1.57%	0.00746 0.41311	0.01028 0.37831	-0.00282 0.0348	-27.43% 9.20%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,589,292	2,385,399	203,893	8.55%	25,077	25,213	(136)	-0.54%	10.32551	9.46099	0.86452	9.14%
26 Jurisdictional KWH Sates 26a Jurisdictional Loss Multiplier	2,589,292 1.000	2,385,399 1,000	203,893 0.000	8.55% 0.00%	25,077 1.000		(136) 0.000	-0.54% 0.00%	10,32551 1,000	9,46099 1.000	0.86452 0.000	9.14% 0.00%
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,589,292	2,385,399	203,893	8.55%	25,077	25,213	(136)	-0,54%	10.32551	9.46099	0.86452	9.14%
28 GPIF** 29 TRUE-UP**	15,638	15,638	0	0.00%	25,077	25,213	(136)	-0.54%	0.06236	0.06202	0.00034	0.55%
30 TOTAL JURISDICTIONAL FUEL COST	2,604,930	2,401,037	203,893	8.49%	25,077	25,213	(136)	-0.54%	10.38773	9.52301	0.86472	9.08%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.00072 10.39521 10.395	1.00072 9.52987 9.530	0 0.86534 0.865	0.00% 9.08% 9.08%

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

DOCUMENT ALMBER DATE

04993 MAY 208

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

	PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	1	
i			DIFFERENC				DIEEE	RENCE	 		DIFFERE	
	ACTUAL	ESTIMATED	AMOUNT	,E %	ACTUAL	ESTIMATED	AMOUNT	KENCE	ACTUAL I	STIMATED	AMOUNT	NCE %
Fuel Cost of System Net Generation (A3)					٥	٥	0	0.00%	0	0	0	0.00%
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)				1	_	•				-	_	
3 Coal Car Investment				[į.				
4 Adjustments to Fuel Cost (A2, Page 1)												
5 TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	Q	0.00%	0	0	0	0.00%
6 Fuel Cost of Purchased Power (Exclusive												
of Economy) (A8)	5,180,277	4,713,834	466,443	9.90%	77,020	81,273	(4,253)	-5.23%	6.72589	5.8	0.92589	15.96%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)				ļ				<u> </u>				
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	1			1								
9 Energy Cost of Sched E Economy Purch (A9)	3,014,622	2,991,855	22,767	0.76%	77,020	81,273	(4,253)	-5.23%	3.91408	3.68124	0.23284	6.33%
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	5,014,022	2,551,055	22,101	0.1070	11,020	01,270	(4,200)	-0.2.0 /6	5.51400	3.00124	0.23204	0.5576
11 Energy Payments to Qualifying Facilities (2008)	[1				1				
12 TOTAL COST OF PURCHASED POWER	<u>8,194,899</u>	7,705,689	489,210	6.35%	77,020	81,273	(4.253)	-5.23%	10.63996	9.48124	1.15872	12.22%
					77.000	04.070	(4.050)	C 0001				
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				1	77,020	81,273	(4,253)	-5.23%				
14 Fuel Cost of Economy Sales (A7)	ł			1								
15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (St.2 Partpts)(A7)				l l				ļ				
17 Fuel Cost of Other Power Sales (St.2 Faithis)(A7)	1			1								
18 TOTAL FUEL COST AND GAINS OF POWER SALES	l o	0	Đ	0.00%	0	0	0	0.00%	0	0	0	0.00%
(LINE 14 + 15 + 16 + 17)				1							_	
19 NET INADVERTENT INTERCHANGE (A10)	[ł								
·			_									
20 TOTAL FUEL AND NET POWER TRANSACTIONS	8,194,899	7,705,689	489,210	6.35%	77,020	81,273	(4,253)	-5.23%	10.63996	9.48124	1.15872	12.22%
(LINES 5 + 12 + 18 + 19)	(OFF DE !)	(430 704) 4	(70 500)	40.044	(0.000	(4 ODE)	/E4.4\	07.050	0.00450	0.00004	0.44000	10 1001
21 Net Unbilled Sales (A4)	(255,224) ° 6.171 °		(76,503) (2,078)	42.81% -25.19%	(2,399 58		(514) (29)	27.25% -33.33%	-0.33459 0.00809	-0.22391 0.01033	-0.11068 -0.00224	49.43% -21.68%
22 Company Use (A4)	327,817		19,582	6.35%	3,081		(170)	-5.23%	0.42976	0.38616	0.00224	11.29%
23 T & D Losses (A4)	327,017	506,255	13,302	0,00 %	0,561	5,201	(110)	-0.20 %	0.42570	0.50010	0.0430	11.23 m
24 SYSTEM KWH SALES	8,194,899	7,705,689	489,210	6.35%	76,280	79,820	(3,540)	-4.44%	10.74322	9.65382	1.0894	11.28%
25 Wholesale KWH Sales				1								
26 Jurisdictional KWH Sales	6,194,899	7,705,689	489,210	6.35%	76,280		(3,540)	4.44%	10.74322	9.65382	1.0894	11.28%
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	0.404.000	7 705 600	489,210	6.35%	76,280	79,820	(2.540)	-4.43%	10.74322	9.65382	1.0894	11.28%
Line Losses	8,194,899	7,705,689	469,210	0.35%	70,280	19,020	(3,540)	-4.43%	10.74322	9.00362	1.0894	11.20%
28 GPIF**	46,915	46,915	0	0.00%	76,280	79,820	(3,540)	-4.43%	0.0615	0.05878	0.00272	4.63%
29 TRUE-UP**	3,375		<u>_</u>	5.557	. 0,200	10,020	(0,040)	1. (3 /0	5.5013	0.00010	0,00212	7.0070
30 TOTAL JURISDICTIONAL FUEL COST	8,241,814	7,752,604	489,210	6.31%	7 <u>6,280</u>	79,820	(3,540)	-4.43%	10.80469	9.71261	1.09208	11.24%
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes									10.81247	9.7196	1.09287	11.24%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									10.812	9.720	1.092	11.23%

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

^{*}Included for Informational Purposes Only
**Calculation Based on Jurisdictional KWH Sales

SCHEDULE A2 Page 1 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONT	н.			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIS 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)	s s		\$		\$	\$		
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	1,583,630 1,005,662	1,388,114 997,285	195,516 8,377	14.09% 0,84%	5,180,277 3,014,622	4,713,834 2,991,855	466,443 22,767	9.90% 0.76%
Energy Cost of Economy Purchases Total Fuel & Net Power Transactions	2,589,292	2,385,399	203,893	8.55%	8,194,899	7,705,689	489,210	6.35%
6. Adjustments to Fuel Cost (Describe Items) 6a. Special Meetings - Fuel Market Issue	39,981		39,981	0.00%	40,983		40,983	0.00%
Adjusted Total Fuel & Net Power Transactions	\$ 2,629,273	2,385,399	\$ 243,874	10.22%	\$ 8,235,882 \$	7,705,689 \$	530,193	6.88%

SCHEDULE A2 Page 2 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

c. Jurisdictional Fuel Revenue 2,51 d. Non Fuel Revenue 93 e. Total Jurisdictional Sales Revenue 3,44 2. Non Jurisdictional Sales Revenue	\$ 3,383 3,383 4,358 7,741 0	2,518,480 2,518,480 933,520 3,452,000	DIFFE AMOUNT \$ (5,09 (5,09 83 (4,25	97) -0.2 97) -0.3	\$ 20% 20% 09%	7,666,055 7,666,055 2,860,654	\$ 7,986,659 7,986,659 3,071,541	(320,604) (320,604) (210,887)	-4.01° -4.01°
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 1. 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 3.44	\$ 3,383 3,383 4,358 7,741 0	2,518,480 2,518,480 933,520 3,452,000	\$ (5,09 (5,09 83	97) -0.2 97) -0.3	20% 09%	\$ 7,666,055 7,666,055 2,860,654	\$ 7,986,659 7,986,659	(320,604) (320,604)	-4.01° -4.01°
1. 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	3,383 4,358 7,741 0	2,518,480 933,520 3,452,000	(5,09 83	97) -0.2 38 0.0	20% 09%	7,666,055 7,666,055 2,860,654	7,986,659	(320,604)	-4.01
1. 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	3,383 4,358 7,741 0	2,518,480 933,520 3,452,000	(5,09 83	97) -0.2 38 0.0	20% 09%	7,666,055 7,666,055 2,860,654	7,986,659	(320,604)	-4.01
b. Fuel Recovery Revenue 2,51 c. Jurisdictional Fuel Revenue 2,51 d. Non Fuel Revenue 93 e. Total Jurisdictional Sales Revenue 3,44 2. Non Jurisdictional Sales Revenue	3,383 4,358 7,741 0	2,518,480 933,520 3,452,000	(5,09 83	97) -0.2 38 0.0	20% 09%	7,666,055 2,860,654	7,986,659	(320,604)	-4.01
c. Jurisdictional Fuel Revenue 2,51 d. Non Fuel Revenue 93 e. Total Jurisdictional Sales Revenue 3,44 2. Non Jurisdictional Sales Revenue	3,383 4,358 7,741 0	2,518,480 933,520 3,452,000	(5,09 83	97) -0.2 38 0.0	20% 09%	7,666,055 2,860,654	7,986,659	(320,604)	
d. Non Fuel Revenue 93 e. Total Jurisdictional Sales Revenue 3,44 2. Non Jurisdictional Sales Revenue	4,358 7,741 0	933,520 3,452,000	83	38 0.0	09%	2,860,654		• •	-4.019
e. Total Jurisdictional Sales Revenue 3,44 2. Non Jurisdictional Sales Revenue	7,741 0	3,452,000					3,071,541	(210,887)	0.0
Non Jurisdictional Sales Revenue	0	, .	(4,25	FOL A	400/				-6,87%
Non Jurisdictional Sales Revenue	_	^		Ja) -U.	12%	10,526,709	11,058,200	(531,491)	-4.81%
3. Total Sales Revenue \$ 3,44		0		0 0.0	00%	0	0	0	0.00%
	7,741 \$	3,452,000	\$ (4,25	59) -0.	12% \$	10,526,709	11,058,200 \$	(531,491)	-4.819
C. KWH Sales					1				
	6,685	25,212,675	(135,99	90) -0.:	54%	76,279,734	79,819,944	(3,540,210)	-4.449
2. Non Jurisdictional Sales	0	0		0 0.	00%	0	0	0	0.009
	6,685	25,212,675	(135,99	90) -0.	54%	76,279,734	79,819,944	(3,540,210)	-4,449
	0.00%	100.00%	0.00	0% 0.4	00%	100.00%	100.00%	0.00%	0.009

SCHEDULE A2 Page 3 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT N	ONTH				PERIOD TO DATE		
	ACTUA	L ESTIMAT		FERENCE JNT %	/6	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %
D. True-up Calculation									
Jurisdictional Fuel Rev. (line B-1c)	\$ 2,513,	383 \$ 2,518	,480 \$ (5	5,097) -	-0.20%	7,666,055 \$	7,986,659 \$	(320,604)	-4.01%
Fuel Adjustment Not Applicable	15	638 15	.638	0	0.00%	46,915	46,915	0	0.00%
a. True-up Provision	15,	030 10	,036	U	0.00%	40,515	40,513	U	0.00%
b. Incentive Provision		٥	0	0	0.00%	0	0	0	0.00%
c. Transition Adjustment (Regulatory Tax Refund)	2,497	•	~		-0.20%	7,619,140	7,939,744	(320,604)	-4.04%
3. Jurisdictional Fuel Revenue Applicable to Period	2,629		-	•	10.22%	8,235,882	7,705,689	530,193	6.88%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		•	•	0.00%	0.00%	8,233,662 N/A	N/A	330, 193	0.00%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)					10.22%	8,235,882	7,705,689	E20 400	C 000/
6. Jurisdictional Total Fuel & Net Power Transactions	2,629,	273 2,385	,399 244	0,074	10.2276	0,233,002	7,700,069	530,193	6.88%
(Line D-4 x Line D-5 x *)	(424	,528) 117	,443 (24)	3,971) -21	11.99%	(616,742)	234,055	(950 707)	-363.50%
7. True-up Provision for the Month Over/Under Collection	[[131,	,520) 111	,445 (24)	5,971) -2	11.9976	(010,742)	234,000	(850,797)	-303.5076
(Line D-3 - Line D-6)		(E0)		(E0)	0.00%	68		68	0.00%
8. Interest Provision for the Month	/40	(58) ,484) 2,768	070 (0.04)	(58)	01.79%	404,327	2,620,984		-84.57%
9. True-up & Inst. Provision Beg. of Month	(49	,484) 2,768	,0/3 (2,010	3,357) -10	01.79%	404,327	2,020,964	(2,216,657)	-04.57%
9a. Deferred True-up Beginning of Period				_				_	
10. True-up Collected (Refunded)	1	•	,638	0	0.00%	46,915	46,915	0	0.00%
11. End of Period - Total Net True-up) \$ (165	,432) \$ 2,90	,954 \$ (3,06)	7,386) -10	05.70%	(165,432) \$	2,901,954 \$	(3,067,386)	-105.70%
(Lines D7 through D10)	<u> </u>								

^{*} Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(CURRENT MONTH				PERIOD TO DATE	Ī	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
E. Interest Provision	+							_	
Beginning True-up Amount (lines D-9 + 9a)	\$	(49,484) \$	2,768,873 \$	(2,818,357)	-101.79%	N/A	N/A		
2. Ending True-up Amount Before Interest	1	(165 374)	2,901,954	(3.067,328)	-105.70%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)					1	N/A	N/A		
3. Total of Beginning & Ending True-up Amount		(214,858)	5,670,827	(5,885,685)	-103.79%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(107,429) \$	2,835,414 \$	(2,942,843)	-103.79%	N/A	N/A	_	
5. Interest Rate - First Day Reporting Business Month		0.7500%	N/A			N/A	N/A		
Interest Rate - First Day Subsequent Business Month		0.5500%	N/A	-		N/A	N/A		
7. Total (Line E-5 + Line E-6)	1	1,3000%	N/A			N/A	N/A	_	
Average Interest Rate (50% of Line E-7)	ł	0.6500%	N/A		-	N/A	N/A		
Monthly Average Interest Rate (Line E-8 / 12)	1	0.0542%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(58)	N/A	-	-	N/A	N/A		
	1				1				
					i				
	1				•				

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: March 2009 - revised 5/18/2009

	<u></u>	CU	IRRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %
	I	7.0.0							
(MWH)									
System Net Generation		0	0	Ö	0.00%	Ō	0	0	0.00
Power Sold					ĺ				
Inadvertent Interchange Delivered - NET									
Purchased Power	1	23,545	23,933	(388)	-1.62%	77,020	81,273	(4,253)	- 5.23
Energy Purchased For Qualifying Facilities	[ł				
Economy Purchases	1				i				
Inadvertent Interchange Received - NET	}								
Net Energy for Load	ľ	23,545	23,933	(388)	-1.62%	77,020	81,273	(4,253)	-5.23
B Sales (Billed)	1	25,077	25,213	(136)	-0.54%	76,280	79,820	(3,540)	-4.4
Unbilled Sales Prior Month (Period)									
Unbilled Sales Current Month (Period)					ľ				
Company Use	1	17	26	(9)	-34.62%	58	87	(29)	-33.3
T&D Losses Estimated	0.04	942	957	(15)	-1.57%	3,081	3,251	(170)	-5.2
Unaccounted for Energy (estimated)	1	(2,491)	(2,263)	(228)	10.06%	(2,399)	(1,885)	(514)	27.2
2	-								
3 % Company Use to NEL	İ	0.07%	0.11%	-0.04%	-36.36%	0.08%	0.11%	-0.03%	-27.2
4 % T&D Losses to NEL	1	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.0
5 % Unaccounted for Energy to NEL	İ	-10.58%	<u>-9.</u> 46%	-1.12%	11.84%	-3.11%	-2.32%	-0.79%	34.0
(\$) 6 Fuel Cost of Sys Net Gen	1								· • • • • • • • • • • • • • • • • • • •
(\$) 6 Fuel Cost of Sys Net Gen ia Fuel Related Transactions									
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost			<u> </u>						
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold		1,583,630	1,388,114	195,516	14.09%	5,180,277	4,713,834	466,443	9.9
(\$) 6 Fuel Cost of Sys Net Gen ia Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power			1,388,114 997,285	195,516 8,377	14.09% 0.84%	5,180,277 3,014,622	4,713,834 2,991,855	466,443 22,767	
(\$) 6 Fuel Cost of Sys Net Gen ia Fuel Related Transactions ib Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power is Demand & Non Fuel Cost of Pur Power		1,583,630 1,005,662		· ·				•	
(\$) 16 Fuel Cost of Sys Net Gen 5a Fuel Related Transactions 5b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 5a Demand & Non Fuel Cost of Pur Power 5b Energy Payments To Qualifying Facilities				· ·				•	9.9 0.7
(\$) 6 Fuel Cost of Sys Net Gen 7 Fuel Related Transactions 8 Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power 9 Demand & Non Fuel Cost of Pur Power 9 Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.				· ·				•	0.7
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.		1,005,662	997,285	8,377	0.84%	3,014,622	2,991,855	22,767	0.7
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power b Energy Payments To Qualifying Facilities 9 Energy Cost of Economy Purch.		1,005,662	997,285	8,377	0.84%	3,014,622	2,991,855	22,767	0.7
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Bib Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch Total Fuel & Net Power Transactions (Cents/KWH)		1,005,662	997,285	8,377	0.84%	3,014,622	2,991,855	22,767	0.7
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions Bib Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 1a Fuel Related Transactions		1,005,662	997,285	8,377	0.84%	3,014,622	2,991,855	22,767	
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 1a Fuel Related Transactions 22 Fuel Cost of Power Sold		1,005,662 2,589,292	997,285 2,385,399	8,377 203,893	0.84% 8.55%	3,014,622 8,194,899	2,991,855 7,705,689	22,767 489,210	6.3
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power		1,005,662 2,589,292 6.7260	997,285 2,385,399 5.8000	8,377 203,893 0.9260	0.84% 8.55%	3,014,622 8,194,899 6.7260	2,991,855 7,705,689 5.8000	22,767 489,210 0.9260	6.3
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Bib Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 3a Demand & Non Fuel Cost of Pur Power		1,005,662 2,589,292	997,285 2,385,399	8,377 203,893	0.84% 8.55%	3,014,622 8,194,899	2,991,855 7,705,689	22,767 489,210	6.3
(\$) 16 Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power 19 Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 1a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 3a Demand & Non Fuel Cost of Pur Power 3b Energy Payments To Qualifying Facilities		1,005,662 2,589,292 6.7260	997,285 2,385,399 5.8000	8,377 203,893 0.9260	0.84% 8.55%	3,014,622 8,194,899 6.7260	2,991,855 7,705,689 5.8000	22,767 489,210 0.9260	6.3
(\$) 16 Fuel Cost of Sys Net Gen Fuel Related Transactions 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		1,005,662 2,589,292 6.7260	997,285 2,385,399 5.8000	8,377 203,893 0.9260	0.84% 8.55%	3,014,622 8,194,899 6.7260	2,991,855 7,705,689 5.8000	22,767 489,210 0.9260	0.7

PURCHASED POWER

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

(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)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
GULF POWER COMPANY	RE	23,933			23,933	5.800000	9.966987	1,388,114
TOTAL		23,933	0	0	23,933	5.800000	9.966987	1,388,114
ACTUAL:								
GULF POWER COMPANY	RE	23,545			23,545	6.725972	10.997205	1,583,630
TOTAL	<u></u>	23,545		o	23,545	6.725972	10.997205	1,583,630
		, · · · · · · · · · · · · · · · · ·						·
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(388) -1.60%	0 0.00%	0 0.00%	(388) -1.60%	0.000000	1.030218 10.30%	195,516 14.10%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	77,020 81,273 (4,253) -5,20%	0.00%	0 0.00%	77,020 81,273 (4,253) -5,20%	6.725885 5.800000 0.925885 16.00%	10.639962 9.481241 1.158721 12.20%	5,180,277 4,713,834 466,443 9,90%

MILL I SOMESHAMISH WATER III III BERMINDE DAT SEE

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

March 2009 - revised 5/18/2009 For the Period/Month of: (7) (6) (5) (4) (3) (2) (1) FUEL TOTAL \$ FOR COST IF GENERATED SAVINGS FUEL ADJ. TOTAL (b) (a) TRANS. KWH TYPE TOTAL PURCHASED COST (3) X (4) & PURCHASED FROM COST (6)(b)-(5) CENTS/KWH \$ (000) SCHEDULE \$ CENTS/KWH \$ ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGE 1,005,662 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE DIFFERENCE (%)

			DOLLARS				MWH				CENTS/KWH	!	
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %
	- 10-1 of Contact Not Conserving (4.2)					0		0	0.0%	0.00000			0.004
	Fuet Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)				ļ	U	U	U	0.0%	0.00000	0.00000	0.00000	0.0%
	Coal Car Investment				í				- 1				Į.
4	Adjustments to Fuel Cost (A2, Page 1)			0	0.0%								1
	TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6	Fuel Cost of Purchased Power (Exclusive	1,509,364	1,933,351	(423,987)	-21.9%	27,373	35,063	(7 con)	-21.9%	5.51406	E £1200	0.00040	
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,509,364	1,933,301	(423,807)	-21.976	21,313	35,063	(7,690)	-21.9%	5.51406	5.51393	0.00013	0.0%
	Energy Cost of Other Econ Purch (Non-Broker)(A9)				ļ				[ĺ
	Energy Cost of Sched E Economy Purch (A9)								1				
10	Demand and Non Fuel Cost of Purchased Power (A9)	796,000	888,631	(92,631)	-10.4%	27,373	35,063	(7,690)	-21.9%	2.90798	2.53438	0.37360	14.7%
11	Energy Payments to Qualifying Facilities (A8a)	67,316	39,186	28,130	71.8%	1,203	700	503	71.9%	5.59568	5.59800	(0.00232)	0.0%
12	TOTAL COST OF PURCHASED POWER	2,372,680	2,861,168	(488,488)	-17.1%	28,576	35,763	(7,187)	-20.1%	8.30305	8.00036	0.30269	3.8%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				1	28,576	35,763	(7,187)	-20.1%				
	Fuel Cost of Economy Sales (A7)							,					
	Gain on Economy Sales (A7a)				- 1								
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)	•											
	Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES	a	n	O	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	
18	(LINE 14 + 15 + 16 + 17)		J	Ů	0.0 /11	U	v	U	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)	ļ			}								
20	LESS GSLD APPORTIONMENT OF FUEL COST	554,256	602,146	(47,890)	22.4%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	1,818,424	2,259,022	(440,598)	-19.5%	28,576	35,763	(7,187)	-20.1%	6.36347	6.31665	0.04682	0.7%
	(LINES 5 + 12 + 18 + 19)												
	Net Unbilled Sales (A4)	(361,000) *	(24,572) 2,906	(336,428)	1369.2% -32.1%	(5,673)		(5,284)	1358.4%	(1.11067)		(1.03831)	1434.9%
22	Company Use (A4)	1,973 * 109,134 *	135,555 *	(933) (26,421)	-32.7%	. 31 1,715	46 2,146	(15) (431)	-32.6% -20.1%	0.00607 0.33577	0.00856 0.39916	(0.00249)	-29.1%
23	T & D Losses (A4)	105,104	100,000	(20,421)	-18.076	1,713	2,140	(431)	-20.176	0.33577	0.38916	(0.06339)	-15.9%
24	SYSTEM KWH SALES	1,818,424	2,259,022	(440,598)	-19.5%	32,503	33,960	(1,457)	4.3%	5.59464	6.65201	(1.05737)	-15.9%
25	Wholesale KWH Sales	1 040 404	2 250 022	(440 E00)	40.50	27 500	22.000	/4 4E7)	4.00/	5 50 10 1	0.05004	/4 0530T	45.044
26	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	1,818,424	2,259,022 1,000	(440,598) 0.000	-19.5% 0.0%	32,503 1,000	33,960 1,000	(1,457) 0,000	-4.3% 0.0%		6.65201 1.000	(1.05737)	-15.9% 0.0%
26a 27	Jurisdictional KWH Sales Adjusted for	1.000	1.000	V.000	0.070	1.000	1.000	0.000	0.076	1.000	1.000	0.00000	0.0%
21	Line Losses	1,818,424	2,259,022	(440,598)	-19.5%	32,503	33,960	(1,457)	-4.3%	5.59464	6.65201	(1.05737)	-15.9%
28	GPIF**	' '			ļ		,					,,	
29	TRUE-UP**	37,989	37,989	0_	0.0%	32,503	33,960	(1,457)	-4.3%	0.11688	0.11186	0.00502	4.5%
30	TOTAL JURISDICTIONAL FUEL COST	1,856,413	2,297,011	(440,598)	-19.2%	32,503	33,960	(1,457)	-4.3%	5.71151	6.76387	(1.05236)	-15.6%
	(Excluding GSLD Apportionment)												
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									5.80341	6.87270	(1.06929)	-15.6%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									5,803	6.873	(1.070)	-15.6%

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

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

FERNANDINA BEACH DIVISION

	į.	PERIOD TO	DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	***	
	1	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u>%</u>	ACTUAL	<u>ESTIMATED</u>	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFE AMOUNT	ERENCE
2 1	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%
4 1	Coal Car Investment Adjustments to Fuel Cost (A2, Page 1) FOTAL COST OF GENERATED POWER	0	o 0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	5,194,833	5,928,966	(734,133)	-12.4%	94,211	107,526	(13,315)	-12.4%	5.51404	5.51398	0.00006	0.0%
9 10	Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	2,819,128 124,071	2,813,405 117,558	5,723 6,513	0.2% 5.5%	94,211 2,217	107,526 2,100	(13,315) 117	-12.4% 5.6%	2.99236 5.59635	2.61649 5.59800	0.37587 (0.001 6 5)	14.4% 0.0%
	TOTAL COST OF PURCHASED POWER	8,138,032	8,859,929	(721,897)	-8.2%	96,428	109,626	(13,198)	-12.0%	8.43949	8.08196	0.35753	4.4%
14 15	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)					96,428	109,626	(13,198)	-12.0%				
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%	o	0	O	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)	1,706,388 6,431,644	2,121,453 6,738,476	(415,065) (306,832)	-19.6% -4.6%	0 96,428	0 109,626	0 (13,198)	0.0% -12.0%	6,66989	6.14679	0.52310	8.5%
21	Net Unbilled Sales (A4)	(363,576) *	(471,151) *	107,575	-22.8%	(5,451)		2,214	-28.9%	(0.37875)	(0.42605)	0.04730	-11.1%
22 23	Company Use (A4) T & D Losses (A4)	6,603 * 385,920 *	7 868 * 404,336	(1,265) (18,416)	-16.1% -4.6%	99 5,786	128 6,578	(29) (792)	-22.7% -12.0%	0.00688 0.40203	0.00711 0.36563	(0.00023) 0.03640	-3.2% 10.0%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	6,431,644	6,738,476	(306,832)	-4.6%	95,994	110,585	(14,591)	-13.2%	6.7000\$	6.09348	0.60657	10.0%
26	Jurisdictional KWH Sales	6,431,644	6,738,476	(306,832)	-4.6%	95,994		(14,591)	-13.2%	6.70005	6,09348	0.60657	10.0%
26a 27	Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	1,000	0.000	0.0%	1.000	1.000	0.00000	0.0%
28	Line Losses GPIF	6,431,644	6,738,476	(306,832)	-4.6%	95,994	110,585	(14,591)	-13.2%	6.70005	6.09348	0.60657	10.0%
29	TRUE-UP**	113,964	113,964	0	0.0%	95,994	110,585	(14,591)	-13.2%	0.11872	0.10306	0.01566	15.2%
30	TOTAL JURISDICTIONAL FUEL COST	6,545,608	6,852,440	(306,832)	-4.5%	95,994	110,585	(14,591)	-13.2%	6.81877	6.19654	0.62223	10.0%
31	Revenue Tax Factor									1,01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									6.92848	6.29624	0.63224	10.0%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									6.928	6.296	0.632	10.0%

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

^{*}Included for Informational Purposes Only
**Calculation Based on Jurisdictional KWH Sales

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

MARCH 2009 revised 5/18/2009

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
A. Fuel Cost & Net Power Transactions			s s			¢	S		
Fuel Cost of System Net Generation Ta. Fuel Related Transactions (Nuclear Fuel Disposal)	1*		Φ Ψ		1*	4	J		
2. Fuel Cost of Power Sold	l l								
3. Fuel Cost of Purchased Power		1,509,364	1,933,351	(423,987)	-21.9%	5,194,833	5,928,966	(734,133)	-12,4
3a. Demand & Non Fuel Cost of Purchased Power		796,000	888,631	(92,631)	-10.4%	2,819,128	2,813,405	5,723	0.2
3b. Energy Payments to Qualifying Facilities		67.316	39,186	28,130	71.8%	124,071	117,558	6,513	5.5
4. Energy Cost of Economy Purchases	ŀ								
5. Total Fuel & Net Power Transactions	Ì	2,372,680	2,861,168	(488,488)	-17.1%	8,138,032	8,859,929	(721,897)	-8.2
Adjustments to Fuel Cost (Describe Items)									
6a. Special Meetings - Fuel Market Issue		38,350		38,350	0.0%	42,390		42,390	0.0
7. Adjusted Total Fuel & Net Power Transactions		2,411,030	2,861,168	(450,138)	-15.7%	8,180,422	8,859,929	(679,507)	-7.7
8. Less Apportionment To GSLD Customers		554,256	602,146	(47,890)	-8.0%	1,706,388	2,121,453	(415,065)	-19.6
9. Net Total Fuel & Power Transactions To Other Classes	\$	1,856,774	\$ 2,259,022 \$	(402,248)	-17.8% \$	6,474,034 \$	6,738,476 \$	(264,442)	-3.9

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of: MARCH 2009 revised 5/18/2009

\$ 7,127,226	DIFFERENC AMOUNT	E <u>%</u>
7 407 000	(446,130)	-6.3°
7,127,226	(446,130)	-6.3
801,650	1,729,597	215.8
7,928,876	1,283,467	16.2
0	0	0.0
7,928,876 \$	1,283,467	16.2
103,790,727	(13,544,100)	-13.1
0	0	0.0
103,790,727	(13,544,100)	-13.1
100.00%	0.00%	0.0
	103,790,727	103,790,727 (13,544,100)

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of: MARCH 2009 revised 5/18/2009

ESTIMATED 457 \$ 2,312,017	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE	_
457 \$ 2,312,017		ŀ		LOTIMATED	AMOUNT	<u> %</u>
457 \$ 2,312,017						
	7 \$ (36,560)	-1.6% \$	6,681,096 \$	7,127,226 \$	(446,130)	-6.3%
		i				
989 37,989	9 0	0.0%	113,964	113,964	0	0.09
		- 1			0	0.09
468 2,274,028	8 (36,560)	-1.6%	6,567,132	7,013,262	(446,130)	-6.49
774 2,259,02	2 (402,248)	-17.8%	6,474,034	6,738,476	(264,442)	-3.9
00% 100.00	% 0.00%	0.0%	N/A	N/A		
774 2,259,02	2 (402,248)	-17.8%	6,474,034	6,738,476	(264,442)	-3.9
.694 15,00	6 365,688	2437.0%	93,098	274,786	/494 699\	-66.1
13,00	0 300,666	2437.076	33,030	274,700	(181,688)	-00.1
652	652	0.0%	1,912		1,912	0.0
.583 (441,31 ₆			1,203,944	(777,071)	1,981,015	-254.9
(441,51	0, 1,434,033	-323.176	1,203,344	(117,011)	1,301,013	-234.9
090 37 09	ιο ο	0.004	113 064	112 064	0	0.0
			•	•	•	0.0
.510 3 (366.32	1) \$ 1,501,238	-403.9% 3	1,412,916 \$	(308,321) \$	1,601,239	-463 .9
			·		.918 \$ (388,321) \$ 1,801,239 -463.9% \$ 1,412,918 \$ (388,321) \$.918 \$ (388,321) \$ 1,801,239 -463.9% \$ 1,412,918 \$ (388,321) \$ 1,801,239

^{*} Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of: MARCH 2009 revised 5/18/2009

		CURRENT MONTH					PERIOD TO DATE			
		DIFFERENCE					DIFFERENCE			
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
E. Interest Provision (Excluding GSLD)	ļ				•			_	_	
Beginning True-up Amount (lines D-9 + 9a)	 \$	993,583 \$	(441,316) \$	1,434,899	-325.1%	N/A	N/A		_	
2. Ending True-up Amount Before Interest		1,412,266	(388,321)	1,800,587	-463.7%	N/A	N/A			
(line D-7 + Lines D-9 + 9a + D-10)	Ì		•			N/A	N/A	_		
3. Total of Beginning & Ending True-up Amount		2,405,849	(829,637)	3,235,486	-390.0%	N/A	N/A	-		
4. Average True-up Amount (50% of Line E-3)	\$	1,202,925 \$	(414,819) \$	1,617,744	-390.0%	N/A	N/A		-	
5. Interest Rate - First Day Reporting Business Month		0.7500%	N/A	_	-	N/A	N/A	-		
6. Interest Rate - First Day Subsequent Business Month		0.5500%	N/A		-	N/A	N/A		_	
7. Total (Line E-5 + Line E-6)		1.3000%	N/A			N/A	N/A		_	
8. Average Interest Rate (50% of Line E-7)	j	0.6500%	N/A			N/A	N/A		_	
9. Monthly Average Interest Rate (Line E-8 / 12)	1	0.0542%	N/A		-	N/A	N/A	-	_	
10. Interest Provision (Line E-4 x Line E-9)		652	N/A	-	-	N/A	N/A		-	
					1					

TRANSPORTED HAR ENGLISHED BY ENGLISHING THE PROPERTY OF THE PR

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: MARCH 2009 revised 5/18/2009

		<u> </u>	CURRENT MONTH				PERIOD TO DATE				
					DIFFERENCE				DIFFERENC		
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u> </u>	
	(MWH)										
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		27,373	35,063	(7,690)	-21.93%	94,211	107,526	(13,315)	-12.38%	
4a	Energy Purchased For Qualifying Facilities		1,203	700	503	71.86%	2,217	2,100	117	5.57%	
5	Economy Purchases										
6	Inadvertent Interchange Received - NET						50.405	400.000	(40.400)	40.040/	
7	Net Energy for Load		28,576	35,763	(7,187)	-20.10%	96,428	109,626	(13,198)	-12.04%	
8	Sales (Billed)		32,503	33,960	(1,457)	-4.29%	95,994	110,585	(14,591)	-13.19%	
8a	Unbilled Sales Prior Month (Period)					i					
8b	Unbilled Sales Current Month (Period)				44.55	00.040/	99	128	(20)	-22.66%	
9	Company Use		31	46	(15)	-32.61% -20.08%		6,578	(29) (792)	-22.00% -12.04%	
10	T&D Losses Estimated @	0.06	1,715	2,146	(431)	1358.35%	5,786	(7,665)	2,214	-12.04%	
11	Unaccounted for Energy (estimated)		(5,673)	(389)	(5,284)	1330.33%	(5,451)	(7,000)	2,214	-20.0070	
12			0.11%	0.13%	-0.02%	-15.38%	0.10%	0.12%	-0.02%	-16.67%	
13	% Company Use to NEL		6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%	
14	% T&D Losses to NEL		-19.85%	-1.09%	-18.76%	1721.10%	-5.65%	-6.99%	1.34%	-19.17%	
15	% Unaccounted for Energy to NEL		-19.00%	-1.0376	-10.7076	1721.1070	-3.03 76	-0.5576	1.5470	-13.11 /6	
16 16a 16b 17 18 18a 18b	(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		1,509,364 796,000	1,933,351 888,631	(423,987) (92,631)	-21.93% -10.42%	5,194,833 2,819,128	5,928,966 2,813,405	(734,133)	•	
19	Energy Cost of Economy Purch.		67,316	39,186	28,130	71.79%	124,071	117,558	5,723 6,513 (721,897)	-12.38% 0.20% 5.54%	
19 20			•	39,186 2,861,168						0.20%	
	Energy Cost of Economy Purch.		67,316	·	28,130	71.79%	124,071	117,558	6,513	0.20% 5.54%	
	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions		67,316	·	28,130	71.79%	124,071	117,558	6,513	0.20% 5.54%	
20	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)		67,316	·	28,130	71.79%	124,071	117,558	6,513	0.20% 5.54%	
20 21	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen		67,316 2,372,680	2,861,168	28,130 (488,488)	71.79% -17.07%	8,138,032	8,859,929 8,000	6,513 (721,897)	0.20% 5.54% -8.15%	
20 21 21a	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power		67,316 2,372,680 5.514	2,861,168 5.514	28,130 (488,488)	71.79%	124,071 8,138,032 5.514	117,558 8,859,929 5.514	6,513 (721,897) 0.000	0.20% 5.54% -8.15% 0.00%	
20 21 21a 22	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		5.514 2.908	2,861,168 5.514 2.534	28,130 (488,488) 0.000 0.374	71.79% -17.07% 0.00% 14.76%	5.514 2.992	5.514 2.616	6,513 (721,897) 0.000 0.376	0.20% 5.54% -8.15% 0.00% 14.37%	
21 21a 22 23	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		67,316 2,372,680 5.514	2,861,168 5.514 2.534	28,130 (488,488)	71.79%	124,071 8,138,032 5.514	5.514 2.616	6,513 (721,897) 0.000	0.20% 5.54% -8.15% 0.00%	
21 21a 22 23 23a	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		5.514 2.908	2,861,168 5.514 2.534 5.598	28,130 (488,488) 0.000 0.374	71.79% -17.07% 0.00% 14.76%	5.514 2.992	5.514 2.616 5.598	6,513 (721,897) 0.000 0.376	0.20% 5.54% -8.15% 0.00% 14.37%	

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: MARCH 2009 revised 5/18/2009									
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	
, , , , , , , , , , , , , , , , , , , ,		TOTAL	KWH	KWH FOR	KWH	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.	
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLÉ (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$	
ESTIMATED:	<u> </u>	 		, k				,	
JACKSONVILLE ELECTRIC AUTHORITY	MS	35,063			35,063	5.513935	8.048319	1,933,351	
TOTAL		35,063	0	0	35,063	5.513935	8,048319	1,933,351	
ACTUAL:									
JACKSONVILLE ELECTRIC AUTHORITY	MS	27,373			27,373	5.514061	8.422036	1,509,364	
TOTAL		27,373	0	0	27,373	5.514061	8,422036	1,509,364	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(7,690) -21.9%	0	0.0%	(7,690) -21.9%	0.000126 0.0%	0.373717 4.6%	(423,987) -21.9%	
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	94,211 107,526 (13,315) -12.4%		0 0.0%	94,211 107,526 (13,315) -12.4%	5.514041 5.513984 0.000057 0.0%	8.506396 8.130472 0.375924 4.6%	5,194,833 5,928,966 (734,133) ~12.4%	

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/N	lonth of:	MARCH 2009 revised	d 5/18/2009			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	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:					,	<u> </u>	1	
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		1,203			1,203	5.595677	5.595677	67,316
TOTAL		1,203	0	0	1,203	5.595677	5.595677	67,316
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		503 71.9%	0.0%	0 0.0%	503 71.9%	-0.002323 0.0%	-0.002323 0.0%	28,130 71.8%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	2,217 2,100 117 5.6%	0 0.0%	0.0%	2,217 2,100 117 5.6%	5.596346 5.598000 -0.001654 0.0%	5,596346 5,598000 -0,001654 0,0%	124,071 117,558 6,513 5.5%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: MARCH 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) \$	(a) (b) TOTA COST	SAVINGS
ESTIMATED:						
TOTAL						
ACTUAL:						
	ļ.					
TOTAL					<u> </u>	
FOOTNOTE: PURCHASED POWER COSTS INC	CLUDE CUSTO	MER, DEMAND 8	ENERGY CHARG	GES TOTALING	\$796.	000
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)						
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)		r Se				