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COMMISSION CLERK

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

May 24, 2011

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

> **Re: Docket No. 110001-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 2011 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna (Northwest Florida) division is higher than estimated 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 Thomas A. Geoffroy at tgeoffroy@fpuc.com.

Sincerely,

COM	
APA	
ECR	7
GCL	
RAD	<u> </u>
SSC	

ADM

OPC CLK Curtis D. Young, Senior Regulatory Accountant

Enclosure

Kathy Welch/ FPSC Beth Keating

Mark Cutshaw (no enclosure) Buddy Shelley (no enclosure) Jeff Householder (no enclosure)

SJ 80-441

4 Fuel Monthly April 2011

Energy for Life

401 South Dixie Highway 🛕 West Palm Beach, Florida 33401

▲ Phone: 561.832.2461

www.fpuc.com

4 April 2011 MARIANNA FUEL 5/22/2011, 4 51 PM

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL 2011

			DOLLARS				MWH				CENTS/KWH	ł	
	-	*		DIFFERENC	F +			DIFF	ERENCE			DIFFEREN	ICE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u>%</u> _
1 2 3 4	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment Adjustments to Fuel Cost (A2, Page 1)					0	0	0	0.00%	0	0	0	0.00%
5 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9)	1,514,583	1,509,786	4,797	0.32%	23,130	23,056	74	0.32%	6.54813	6.54834	-0.0002	0.00%
	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	987,846	1,050,548	(62,702)	-5.97%	23,130	23,056	74	0.32%	4.27084	4,55651	-0.28567	-6.27%
12	TOTAL COST OF PURCHASED POWER	2,502,429	2,560,334	(57,905)	-2.26%	23,130	23,056	74	0.32%	10.81898	11.10485	-0.28587	-2.57%
14 15 16	TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) Fuel Cost of Other Power Sales (A7)					23,130	23,056	74	0.32%				
	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	o	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
20	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,502,429	2,560,334	(57,905)	-2.26%	23,130	23,056	74	0.32%	10.81898	11,10485	-0.28587	-2.57%
	Net Unbilled Sales (A4) Company Use (A4)	193,675 * 1.731 *	60,077 * 1,777 *	133,598 (46)	222.38 % -2.59 %	1,790 16	541 16	1,249 0	230,89%	0.94944 0.00849	0.27843 0.00824	0.67101 0.00025	241.00% 3.03%
	T & D Losses (A4)	100,076	102,387	(2,311)	-2.26%	925	922	3	0.33%	0.4906	0.47452	0.01608	3.39%
	SYSTEM KWH SALES Wholesale KWH Sales	2,502,429	2,560,334	(57,905)	-2.26%	20,399	21,577	(1,178)	-5.46%	12.26751	11.86604	0.40147	3.38%
	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	2,502,429 1.000	2,560,334 1,000	(57,905) 0.000	-2.26% 0.00%	20,399 1,000	21,577 1.000	(1,178) 0.000	-5,46% 0,00%	12.26751 1.000	11.86604 1.000	0.40147 0.000	3.38% 0.00%
27	Jurisdictional KWH Sales Adjusted for Line Losses	2,502,429	2,560,334	(57,905)	-2.26%	20,399	21,577	(1,178)	-5.46%	12,26751	11.86604	0.40147	3.38%
	GPIF** TRUE-UP**	121,921	121,921	0	0.00%	20,399	21,577	(1,178)	-5.46%	0.59768	0.56505	0.03263	5.77%
30	TOTAL JURISDICTIONAL FUEL COST	2,624,350	2,682,255	(57,905)	-2.16%	20,399	21,577	(1,178)	-5.46%	12.86509	12.43108	0.43401	3.49%
	Revenue Tax Factor									1.00072	1.00072	0	0.00%
	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									12.87435 12.874	12.44003 12.440	D.43432 0.434	3.49% 3.49%

*Included for Informational Purposes Only

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

**Calculation Based on Jurisdictional KWH Sales

DOCUMENT NUMBER-DATE

03682 MAY 25 =

FPSC-COMMISSION OF FOR

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL 2011

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	
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 (LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
20	
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

³¹ Revenue Tax Factor

PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KW	1	
		DIFFERENCE	+			DIFF	ERENCE			DIFFER	ENCE
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u>%</u>
				0	0	0	0.00%	0	0	0	0.00%
0	0	o	0.00%	0	0	0	0.00%	0	0	0	0.00%
6,623,193	7,062,766	(439,573)	-6.22%	101,145	107,857	(6,712)	-6.22%	6.54822	6.54827	-5E-05	0.00%
3,956,591	4,203,266	(246,675)	-5.87%	101,145	107,857	(6,712)	-6.22%	3.9118	3.89707	0.01473	0.38%
10,579,784	11,266,032	(686,248)	-6.09%	101,145	107,857	(6,712)	-6.22%	10.46002	10.44534	D.01468	0.14%
				101,145	107,857	(6,712)	-6.22%				
0	0	o	0.00%	o	0	0	0,00%	o	٥	0	0.00%
10,579,784	11,266,032	(686,248)	-6.09%	101,145	107,857	(6,712)	-6.22%	10.46002	10.44534	0.01468	0.14%
(358,537) * 7,531 * 423,212 *	264,267 * 7,938 ** 450,612 *	(622,804) (407) (27,400)	-235.67% -5.13% -6.08%	(3,426) 72 4,046	2,530 76 4,314	(5,958) (4) (268)	-235.48% -5.26% -6.21%	-0.35691 0.0075 0.4213	0.26181 0.00786 0.44643	-0.61872 -0.00036 -0.02513	-236.32% -4.58% -5.63%
10,579,784	11,266,032	(686,248)	-6.09%	100,455	100,937	(482)	-0.48%	10.53191	11.16144	-0.62953	-5.64%
10,579,784 1.000	11,266,032 1.000	(686,248) 0.000	-6.09% 0.00%	100,455 1.000	100,937 1.000	(482) 0.000	-0.48% 0.00%	10.53191 1.000	11,16144 1.000	-0.62953 0.000	-5,64% 0.00%
10,579,784	11,266,032	(686,248)	-6.09%	100,455	100,937	(482)	-0.48%	10.53191	11.16144	-0.62953	-5.64%
487,685	487,685	0_	0.00%	100,455	100,937	(482)	-0.48%	0.48548	0.48316	0.00232	0.48%
11,067,469	11,753,717	(686,248)	-5.8 4%	100,455	100,937	(482)	-0.48%	11.01734	11.6 44 61	-0.62727	-5.39%
								1.00072 11.02527 11.025	1.00072 11.65299 11.653	0 -0.62772 -0.628	0.00% -5.39% -5.39%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %
A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) 2. Fuel Cost of Power Sold	\$	\$	\$			\$	\$ \$		
3. Fuel Cost of Power Sold 3. Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases		1,514,583 987,846	1,509,786 1,050,548	4,797 (62,702)	0.32% -5.97%	6,623,193 3,956,591	7,062,766 4,203,266	(439,573) (246,675)	-6.22% -5.87%
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)	:	2,502,429	2,560,334	(57,905)	-2.26%	10,579,784	11,266,032	(686,248)	-6.09%
6a. Special Meetings - Fuel Market Issue		5,175		5,175	0.00%	11,457		11,457	0.00%
7. Adjusted Total Fuel & Net Power Transactions	S	2,507,604 \$	2,560,334	\$ (52,730)	-2.06%	\$ 10,591,241	\$ 11,266,032 \$	(674,791)	-5.99%
7. Aujusted Total Fuel & Net Power Transactions	*	2,507,604 \$	2,360,334	# (32,730)	-2.00%	Ψ 10,091,241	¥ 11,200,002 ¥	(0/4,/01)	3.55 70

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		ı	CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	axes)								
Jurisdictional Sales Revenue	\$	\$	\$		\$	5	\$		
a. Base Fuel Revenue									
b. Fuel Recovery Revenue		2,273,214	2,433,892	(160,678)	-6.60%	11,380,046	11,454,230	(74,184)	-0.65
c. Jurisdictional Fuel Revenue	1	2,273,214	2,433,892	(160,678)	-6.60%	11,380,046	11,454,230	(74,184)	-0.65
d. Non Fuel Revenue		820,418	549,108	271,310	49.41%	3,898,291	2,386,070	1,512,221	63.38
e. Total Jurisdictional Sales Revenue	- 1	3,093,632	2,983,000	110,632	3.71%	15,278,337	13,840,300	1,438,037	10.39
Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.0
3. Total Sales Revenue	\$	3,093,632 \$	2,983,000 \$	110,632	3.71% \$	15,278,337	13,840,300 \$	1,438,037	10.3
C. KWH Sales									
Jurisdictional Sales KWH	-	20,398,860	21,577,000	(1,178,140)	-5.46%	100,454,686	100,937,000	(482,314)	-0.4
2. Non Jurisdictional Sales	1	0	0	0	0.00%	0	0	0	0.0
3. Total Sales	1	20,398,860	21,577,000	(1,178,140)	-5.46%	100,454,686	100,937,000	(482,314)	-0.4
		100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation Jurisdictional Fuel Rev. (line B-1c) Fuel Adjustment Not Applicable	s	2,273,214 \$	2,433,892 \$	(160,678)	-6.60%	11,380,046 \$	11,454,230 \$	(74,184)	-0.65%
a. True-up Provision b. Incentive Provision		121,921	121,921	0	0.00%	487,685	487,685	0	0.00%
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.00%
Jurisdictional Fuel Revenue Applicable to Period		2,151,293	2,311,971	(160,678)	-6.95%	10,892,361	10,966,545	(74,184)	-0.68%
 Adjusted Total Fuel & Net Power Transaction (Line A-7) 	ŀ	2,507,604	2,560,334	(52,730)	-2.06%	10,591,241	11,266,032	(674,791)	-5.99%
Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.00%	N/A	N/A		
 Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *) 		2,507,604	2,560,334	(52,730)	-2.06%	10,591,241	11,266,032	(674,791)	-5.99%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(356,311)	(248,363)	(107,948)	43.46%	301,120	(299,487)	600,607	-200.55%
Interest Provision for the Month		54		54	0.00%	127		127	0.00%
9. True-up & Inst. Provision Beg. of Month	1	446,001	5,317,486	(4,871,485)	-91.61%	(577,267)	5,002,846	(5,580,113)	-111.54%
9a. Deferred True-up Beginning of Period	1	·				• • •			
10. True-up Collected (Refunded)		121,921	121,921	0	0.00%	487,685	487,685	0	0.00%
11. End of Period - Total Net True-up	\$	211,665 \$	5,191,044 \$	(4,979,379)	-95.92%	211,665 \$	5,191,044 \$	(4,979,379)	-95.92%
(Lines D7 through D10)	<u> </u>							· · · · · · · · · · · · · · · · · · ·	

MEMO: Unbilled Over-Recovery	315,193
Over/(Under)-recovery per General Ledger	526,858

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

E. Interest Provision 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) ACTUAL ESTIMATED AMOUNT 8. AMOUNT 8 ACTUAL ESTIMATED AMOUNT 8. ANOUNT 8 ACTUAL ESTIMATED AMOUNT 8. ANOUNT 9% ACTUAL ESTIMATED AMOUNT 99.61 N/A N/A N/A N/A N/	E. Interest Provision 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3)	446,001 \$ 211,611 657,612	5,317,486 \$ 5,191,044	(4,871,485) (4,979,433)	-91.61%	N/A N/A	N/A N/A		E
E. Interest Provision 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month (1. Interest Rate - First Day Subsequent Business Month (2. Ending True-up Amount Before Interest (1. Ending True-up Amount Before Interest Intere	E. Interest Provision 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3)	446,001 \$ 211,611 657,612	5,317,486 \$ 5,191,044	(4,871,485) (4,979,433)	-91.61%	N/A N/A	N/A N/A	-	
1. Beginning True-up Amount (lines D-9 + 9a) \$ 446,001 \$ 5,317,486 \$ (4,871,485) -91.61%	1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) \$	211,611 657,612	5,191,044	(4,979,433)		N/A	N/A		
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount (50% of Line E-3) 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. 191,044 (4,979,433) 9.59.92% 9.850,918) 9.37.4% 9.93.74%	2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) \$	211,611 657,612	5,191,044	(4,979,433)		N/A	N/A	-	
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount (50% of Line E-3) 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. 191,044 (4,979,433) -95.92% N/A N/A N/A N/A 9. 195,92% N/A	(line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3)	657,612		(4,979,433)	-95.92%				
(line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) N/A N/A N/A N/A N/A N/A N/A N/	3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) \$		10,508,530	• • • •		NI/A			
4. Average True-up Amount (50% of Line E-3) \$ 328,806 \$ 5,254,265 \$ (4,925,459) -93.74% N/A N/A 5. Interest Rate - First Day Reporting Business Month	Average True-up Amount (50% of Line E-3) \$		10,508,530	(0.050.040)		IWA	N/A		
5. Interest Rate - First Day Reporting Business Month 0.2000% N/A N/A N/A 6. Interest Rate - First Day Subsequent Business Month 0.1900% N/A N/A N/A 7. Total (Line E-5 + Line E-6) 0.3900% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 0.1950% N/A N/A N/A		328 806 €		(9,850,918)	-93.74%	N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. 1900% 9. N/A 9. 1900% 9. 19		320,000 \$	5,254,265 \$	(4,925,459)	-93.74%	N/A	N/A		
7. Total (Line E-5 + Line É-6) 0.3900% N/A N/A N/A 8. Average Interest Rate (50% of Line E-7) 0.1950% N/A N/A N/A N/A N/A	Interest Rate - First Day Reporting Business Month	0.2000%	N/A		-)	N/A	N/A		
8. Average Interest Rate (50% of Line E-7) 0.1950% N/A N/A N/A		0.1900%	N/A			N/A	N/A		
		0.3900%	N/A			N/A	N/A		
O Monthly Average Internet Date (Line C 0 (40) 0.04020/ AVA		0.1950%	N/A	_		N/A	N/A		
	Monthly Average Interest Rate (Line E-8 / 12)	0.0163%	N/A		-	N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9) 54 N/A N/A N/A	10. Interest Provision (Line E-4 x Line E-9)	54	N/A	-	-	N/A	N/A		

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: APRIL 2011

		CI	JRRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
(MWH)		· - · - · · · · · · · · · · · · ·							<u></u>
(MAA) I)									
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 Power Sold									
3 Inadvertent Interchange Delivered - NET	1								
4 Purchased Power]	23,130	23,056	74	0.32%	101,1 4 5	107,857	(6,712)	-6.22%
4a Energy Purchased For Qualifying Facilities					1				
5 Economy Purchases									
6 Inadvertent Interchange Received - NET	ĺ								
7 Net Energy for Load		23,130	23,056	74	0.32%	101,145	107,857	(6,712)	-6.22%
8 Sales (Billed)		20,399	21,577	(1,178)	-5.46%	100,455	100,937	(482)	-0.48%
8a Unbilled Sales Prior Month (Period)	1				J				
8b Unbilled Sales Current Month (Period)									
9 Company Use		16	16	0	0.00%	72	76	(4)	-5.26%
10 T&D Losses Estimated	0.04	925	922	3	0.33%	4,046	4,314	(268)	-6.21%
11 Unaccounted for Energy (estimated)	- 1	1,790	541	1,249	230.89%	(3,428)	2,530	(5,958)	-235.48%
12									i
13 % Company Use to NEL	1	0.07%	0.07%	0.00%	0.00%	0.07%	0.07%	0.00%	0.00%
14 % T&D Losses to NEL	1	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%
15 % Unaccounted for Energy to NEL	<u> </u>	7.74%	2.35%	5.39%	229.36%	<u>-3.39%</u>	2.35%	-5.74%	-244.26%
(\$)									
									
16 Fuel Cost of Sys Net Gen	<u> </u>								
16a Fuel Related Transactions									
16a Fuel Related Transactions									
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power		1,514,583	1,509,786	4,797	0.32%	6,623,193	7,062,766	(439,573)	-6.22%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power		1,514,583 987,846	1,509,786 1,050,548	4,797 (62,702)	0.32% -5.97%	6,623,193 3,956,591	7,062,766 4,203,266	(439,573) (246,675)	-6.22% -5.87%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities				•		,			
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.				•		,			
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities				•		,			
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.		987,846	1,050,548	(62,702)	-5.97%	3,956,591	4,203,266	(246,675)	-5.87%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.		987,846	1,050,548	(62,702)	-5.97%	3,956,591	4,203,266	(246,675)	-5.87%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH)		987,846	1,050,548	(62,702)	-5.97%	3,956,591	4,203,266	(246,675)	-5.87%
Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Benergy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Tuel Cost of Sys Net Gen		987,846	1,050,548	(62,702)	-5.97%	3,956,591	4,203,266	(246,675)	-5.87%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH)		987,846	1,050,548	(62,702)	-5.97%	3,956,591	4,203,266	(246,675)	-5.87%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b 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 21a Fuel Related Transactions		987,846	1,050,548	(62,702)	-5.97%	3,956,591	4,203,266	(246,675)	-5.87%
16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 18a Demand & Non Fuel Cost of Pur Power 18b 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 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power		987,846 2,502,429	1,050,548 2,560,334	(62,702) (57,905)	-5.97%	3,956,591 10,579,784	4,203,266 11,266,032	(246,675)	-5.87% -6.09% 0.00%
Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Benergy Payments To Qualifying Facilities Fuel Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Tuel 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		987,846 2,502,429 6.5480	1,050,548 2,560,334 6.5480	(62,702)	-5.97% -2.26%	3,956,591 10,579,784 6.5480	4,203,266 11,266,032 6.5480	(246,675)	-5.87% -6.09%
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 Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Tuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power		987,846 2,502,429 6.5480	1,050,548 2,560,334 6.5480	(62,702) (57,905)	-5.97% -2.26%	3,956,591 10,579,784 6.5480	4,203,266 11,266,032 6.5480	(246,675)	-5.87% -6.09%

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: APRIL 2011

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
PURCHASED FROM	TYPE &	TOTAL KWH PURCHASED		TIBLE	KWH FOR FIRM	(a) FUEL	(b) TOTAL	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a)
	SCHEDULE	(000)	(000)	(000)	(000)	COST	COST	\$
ESTIMATED:								
GULF POWER COMPANY	RE	23,056			23,056	6.548343	11,104849	1,509,786
TOTAL		23,056	0	0	23,056	6.548343	11,104849	1,509,786
ACTUAL:								
GULF POWER COMPANY	RE	23,130			23,130	6.548132	10.818975	1,514,583
			:			'		
				:				
TOTAL		23,130	0	0	23,130	6.548132	10.818975	1,514,583
					. <u>.</u>			
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		74 0.30%	0.00%	0.00%	74 0.30%	0.000000	-0.285874 -2.60%	4,797 0.30%
PERIOD TO DATE:			0.0076	0.0070				
ACTUAL ESTIMATED	RE RE	101,145 107,857			101,145 107,857	6.548216 6.548269	10,460017 10,445342	6,623,193 7, 062 ,766
DIFFERENCE DIFFERENCE (%)		(6,712) -6.20%	0.00 <u>%</u>	0.00 <u>%</u>	(6,712) -6.20%	-0.000053 0.00%	0.014675 0.10%	(439,573) 6.20%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: APRIL 2011

(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:				· · · · · · · · · · · · · · · · · · ·			
			:				
		:					
TOTAL							
FOOTNOTE: PURCHASED POW	/ER COSTS I	NCLUDE CUST	OMER, DEMAI	ND & ENERGY CHAP	RGE 987,846		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED							
DIFFERENCE DIFFERENCE (%)							

SCHEDULE A1 PAGE 1 OF 2

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: APRIL 2011

	1	DOLLARS				MWH				CENTS/KWI	<u></u>	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	EST <u>IM</u> ATED	DIFFERE AMOUNT	NCE	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE
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 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER	0	0	D 0	0.0% 0.0%	0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Braker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,490,048	1,468,009	22,039	1.5%	31,135	28,989	2,146	7.4%	4.78577	5,08402	(0.27825)	-5.5%
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)	1,631,039 58,554	1,387,980 36,964	243,059 21,590	17.5% 58.4%	31,135 1,139	28,989 719	2,146 420	7.4% 58.4%	5.23860 5.14083	4.78795 5,14103	0.45065 (0.00020)	9.4% 0.0%
12 TOTAL COST OF PURCHASED POWER	3,179,641	2,892,953	286,688	9.9%	32,274	29,708	2,566	8.6%	9.85202	9.73796	0.11406	1.2%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)					32,274	29,708	2,566	8.6%				
17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	875,109 2,304,532	572,745 2,320,208	302,364 (15,676)	87.3% -0.7%	0 32,274	0 29,708	0 2,5 6 6	0.0% 8.6%	7 14052	7.81004	(0.66952)	-8.6%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	287,692 * 2,071 *	(47,016) * 2,421 *	334,708 (350)	-711.9% -14.5%	4,029 29	(602) 31	4,631 (2)	-769.3% -6.5%	1.09472 0.00788	(0.16499) 0.00850	1.25971 (0.00062)	-763.5% -7.3%
23 T & D Losses (A4)	138,240	139,175	(935)	-0.7%	1,936	1,782	154	8.6%	0.52603	0.48838	0.03765	7.7%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,304,532	2,320,208	(15,676)	-0.7%	26,280	28,497	(2,217)	-7.8%	8.76915	8.14193	0.62722	7.7%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	2,304,532 1.000	2,320,208 1.000	(15,676) 0. 000	-0.7% 0.0%	26,280 1.000	28,497 1.000	(2,217) 0.000	-7.8% 0.0%	8.76915 1.000	8.14193 1.000	0.62722 0.00000	7.7% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,304,532	2,320,208	(15,676)	-0.7%	26,280	28,497	(2,217)	-7.8%	8.76915	8.14193	0.62722	7.7%
28 GPIF** 29 TRUE-UP**	(145,593)	(145,593)	0_	0.0%	26,280	28,497	(2,217)	-7.8%	(0.55401)	(0.51091)	(0.04310)	8.4%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,158,939	2,174,615	(15,676)	-0.7 <u>%</u>	26,280	28,497	(2,217)	-7.8%	8.21514	7.63103	0.58411	7.7%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.34732 8.347	1.01609 7.75381 7.754	0.00000 0.59351 0.593	0.0% 7.7% 7.7%

^{*}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 2011

FERNANDINA BEACH DIVISION

		FERIOL
		i
		ACTUAL
1	Fuel Cost of System Net Generation (A3)	
2	Nuclear Fuel Disposal Cost (A13)	
3	Coal Car Investment	1
4	Adjustments to Fuel Cost (A2, Page 1)	
5	TOTAL COST OF GENERATED POWER	0
6	Fuel Cost of Purchased Power (Exclusive	
	of Economy) (A8)	6,073,309
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)	ļ
9	Energy Cost of Sched E Economy Purch (A9)	Ĭ
10	Demand and Non Fuel Cost of Purchased Power (A9)	6,166,965
11	Energy Payments to Qualifying Facilities (A8a)	117,171
12	TOTAL COST OF PURCHASED POWER	12,357,445
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)	İ
14	Fuel Cost of Economy Sales (A7)	1
15		
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)	1
17	Fuel Cost of Other Power Sales (A7)	ł
18	TO THE TOTAL PROPERTY OF THE P	0
	(LINE 14 + 15 + 16 + 17)	
19	NET INADVERTENT INTERCHANGE (A10)	1
	LESS GSLD APPORTIONMENT OF FUEL COST	2,406,923
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	9,950,522
	(LINES 5 + 12 + 18 + 19)	
21	Net Unbilled Sales (A4)	(554,338)
22	Company Use (A4)	10,045
23	T & D Losses (A4)	597,011
24	SYSTEM KWH SALES	9,950,522
25	Wholesale KWH Sales	
26	Jurisdictional KWH Sales	9,950,522
26a	Jurisdictional Loss Multiplier	1.000
27	Jurisdictional KWH Sales Adjusted for Line Losses	9,950,522
28	GPIF**	1,,
29	TRUE-UP**	(582,375)
30	TOTAL JURISDICTIONAL FUEL COST	9,368,147

³¹ Revenue Tax Factor

PERIOD TO	DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	<u> </u>	
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	VCE	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENC
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
0 0	0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
6,073,309	6,425,140	(351,831)	-5.5%	121,541	126,879	(5,338)	-4.2%	4.99692	5.06399	(0.06707)	-1.
6,166,965 117,171	6,425,155 147,856	(258,190) (30,685)	-4.0% -20.8%	121,541 2,280	126,879 2,876	(5,338) (596)	-4.2% -20.7%	5.07398 5.13908	5.06400 5.14103	0.00998 (0.00195)	0. 0.
						` '	-			, ,	
12,357,445	12,998,151	(640,706)	-4.9%	123,821	129,755	(5,934)	-4.6%	9.98009	10.01746	(0.03737)	-0.
				123,821	129,755	(5,934)	-4.6%				
0	O	O	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.
2,406,923 9,950,522	2,549,731 	(142,808) _(497,898)	-5.6% -4.8%	0 123,821	0 129,755	0 (5,934)	0.0% -4.6%	8.03622	8.05242	(0.01620)	-0.
(554,338) *	(211,698) *	(342,640)	161.9%	(6,898)	(2,629)	(4,269)	162.4%	(0.45008)	(0.17009)	(0.27999)	164.
10,045 * 597,011 *	10,790 * 626,881 *	(745) (29,870)	-6.9% -4.8%	125 7,429	134 7,785	(9) (356)	-6.7% -4.6%	0.00816 0.48472	0.00867 0.50366	(0.00051) (0.01894)	-5. -3.
9,950,522	10,448,420	(497,898)	-4.8%	123,165	124,465	(1,300)	-1.0%	8.07902	8.39466	(0.31564)	-3
9,950,522	10,448,420	(497,898)	-4.8%	123,165	124,465	(1,300)	-1.0%	8.07902	8.39466	(0.31564)	-3.
1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0
9,950,522	10,448,420	(497,898)	-4.8%	123,165	124,465	(1,300)	-1.0%	8.07902	8.39466	(0.31564)	-3
(582,375)	(582,375)	0	0.0%	123,165	124,465	(1,300)	-1.0%	(0.47284)	(0.46790)	(0.00494)	1
9,368,147	9,866,045	(497,898)	-5.1%	123,165	124,465	(1,300)	-1.0%	7.60618	7.92676	(0.32058)	-4
					-			1.01609	1.01609	0.00000	0
							1	7.72856	8.05430	(0.32574)	-4

³² Fuel Factor Adjusted for Taxes
33 FUEL FAC ROUNDED TO NEAREST .DO1 (CENTS/KWH)

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

SCHEDULE A2 Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

APRIL 2011

			CURREN	T MONTH				PERIOD TO DA	ATE	
					DIFFERENC				DIFFERENC	CE
		ACTUAL	ESTIM	ATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	. %
A. Fuel Cost & Net Power Transactions										
Fuel Cost of System Net Generation			•	•					_	
1a. Fuel Related Transactions (Nuclear Fuel Disposal)	•		\$	\$		- 1	\$	\$	\$	
2. Fuel Cost of Power Sold										
3. Fuel Cost of Purchased Power		1,490,048	1.	68,009	22,039	1.5%	6,073,309	6,425,140	(251 924)	-5.5%
3a. Demand & Non Fuel Cost of Purchased Power	1	1,631,039		87.980	243,059	17.5%	6,166,965		, , ,	-3.3° -4.0°
3b. Energy Payments to Qualifying Facilities	i i	58,554	•,•	36 964	21,590	58.4%	117,171			-20.8
4. Energy Cost of Economy Purchases		,			2.,000	00.475	****	141,000	(50,003)	-20.6
5. Total Fuel & Net Power Transactions		3,179,641	2.8	92,953	286,688	9.9%	12,357,445	12,998,151	(640,706)	-4.9
Adjustments to Fuel Cost (Describe Items)		, , , ,		,		5.575	12,001,110	12,200,101	(0+0,100)	-4.5
6a. Special Meetings - Fuel Market Issue		2,535			2,535	0.0%	3,928	i	3,928	0.0
7. Adjusted Total Fuel & Net Power Transactions		3,182,176	21	92,953	289,223	10.0%	12,361,373	12 000 454	(020.770)	4.00
8. Less Apportionment To GSLD Customers		875,109		72,745	302,364	52.8%	2,406,923		(I)	-4.9
9. Net Total Fuel & Power Transactions To Other Classes	s	2,307,067		20,208 \$	(13,141)	-0.6%			,, ,	-5.6° -4.7°

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

APRIL 2011

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)								-	
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue		2,012,854	2,186,519	(173,665)	-7. 9 %	9,942,363	9,560,535	381,828	4.0%
c. Jurisidictional Fuel Revenue		2,012,854	2,186,519	(173,665)	-7.9%	9,942,363	9,560,535	381,828	4.0%
d. Non Fuel Revenue		744,634	947,436	(202,802)	-21.4%	3,552,850	4,092,235	(539,385)	-13.2%
e. Total Jurisdictional Sales Revenue		2,757,488	3,133,955	(376,467)	-12.0%	13,495,213	13,652,770	(157,557)	-1.2%
Non Jurisdictional Sales Revenue	-	0	0	0	0.0%	0	0	. 0	0.0%
Total Sales Revenue (Excluding GSLD)	\$	2,757,488 \$	3,133,955 \$	(376,467)	-12.0% \$	13,495,213 \$	13,652,770 \$	(157,557)	-1.29
C. KWH Sales (Excluding GSLD)									
Jurisdictional Sales KWH		24,239,869	26,519,000	(2,279,131)	-8.6%	114,957,160	116,314,000	(1,356,840)	-1.29
Non Jurisdictional Sales		0	0	o	0.0%	0	0	, , , , ,	0.09
3. Total Sales		24,239,869	26,519,000	(2,279,131)	-8.6%	114,957,160	116,314,000	(1,356,840)	-1.29
Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

APRIL 2011

		******	CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	2,012,854 \$	2,186,519 \$	(173,665)	-7.9% \$	9,942,363 \$	9,560,535 \$	381,828	4.0%
Fuel Adjustment Not Applicable									
a. True-up Provision		(145,593)	(145,593)	0	0.0%	(582,375)	(582,375)	0	0.0%
b. Incentive Provision									
c. Transition Adjustment (Regulatory Tax Refund)]							0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	- 1	2,158,447	2,332,112	(173,665)	-7.5%	10,524,738	10,142,910	381,828	3.8%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	- 1	2,307,067	2,320,208	(13,141)	-0.6%	9,954,450	10,448,420	(493,970)	-4.7%
Jurisdictional Sales % of Total KWH Sales (Line C-4)	ı	100.00%	100.00%	0.00%	0.0%	N/A	N/A	• • •	
Jurisdictional Total Fuel & Net Power Transactions		2,307,067	2,320,208	(13,141)	-0.6%	9,954,450	10,448,420	(493,970)	-4.7%
(Line D-4 x Line D-5 x *)					1			` ' '	
True-up Provision for the Month Over/Under Collection		(148,620)	11,904	(160,524)	-1348.5%	570,288	(305,510)	875,798	-286,7%
(Line D-3 - Line D-6)				, , ,		·	•,		
Interest Provision for the Month		447		447	0.0%	2,106		2,106	0.0%
9. True-up & Inst. Provision Beg. of Month		2,887,070	(2,504,176)	5,391,246	-215.3%	2,603,285	(1,749,980)	4,353,265	-248.8%
9a. Deferred True-up Beginning of Period			(=,,,,	-,,		_,000,_00	(1,140,000)	4,000,200	240.07
10. True-up Collected (Refunded)		(145,593)	(145,593)	0	0.0%	(582,375)	(582,375)	0	0.0%
11. End of Period - Total Net True-up	s	2,593,304 \$	(2,637,865) \$	5,231,169	-198.3% \$	2,593,304 \$	(2,637,865) \$	5,231,169	-198,3%
(Lines D7 through D10)	ľ	Σ,000,007 ψ	(2,007,000) \$	0,201,100	100.070	2,555,504 9	(2,007,000) \$	J,231,109	-100,370

MEMO: Unbilled Over-Recovery	318,662
Over/(Under)-recovery per General Ledger	2,911,966

* Jurisdictional Loss Multiplier

0

0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

APRIL 2011

			CURRENT MONTH	····			PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED _	DIFFERENC	CE %
E. Interest Provision (Excluding GSLD)									
Beginning True-up Amount (lines D-9 + 9a)	s	2,887,070 \$	(2,504,176) \$	5,391,246	-215.3%	N/A	N/A	_	_
2. Ending True-up Amount Before Interest		2,592,857	(2,637,865)	5,230,722	-198.3%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)		_,,	(=,==,,===,	7,233,122		N/A	N/A	_	
3. Total of Beginning & Ending True-up Amount		5,479,927	(5,142,041)	10,621,968	-206.6%	N/A	N/A	_	_
4. Average True-up Amount (50% of Line E-3)	İs	2,739,964 \$	(2,571,021) \$	5,310,985	-206.6%	N/A	N/A	-	_
5. Interest Rate - First Day Reporting Business Month	-	0.2000%	N/A	-	- i	N/A	N/A		_
6. Interest Rate - First Day Subsequent Business Month		0.1900%	N/A		-	N/A	N/A	_	~
7. Total (Line E-5 + Line E-6)		0.3900%	N/A	_		N/A	N/A	-	
8. Average Interest Rate (50% of Line E-7)		0.1950%	N/A	_		N/A	N/A	-	
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0163%	N/A	_		N/A	N/A	-	-
10. Interest Provision (Line E-4 x Line E-9)		447	N/A	-	~	N/A	N/A	~	-

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: APRIL 2011

			CURRENT MO	NTH			PERIOD TO DA	ATE	
				DIFFERENCE	Į.			DIFFEREN	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	İ							
3 4	Inadvertent Interchange Delivered - NET								
4 4a	Purchased Power	31,135	28,989	2,146	7.40%	121,541	126,879	(5,338)	-4.21%
5	Energy Purchased For Qualifying Facilities	1,139	719	420	58.41%	2,280	2,876	(596)	-20.72%
6	Economy Purchases Inadvertent Interchange Received - NET								i
7	Net Energy for Load	00.074	00.700						
8	Sales (Billed)	32,274	29,708	2,566	8.64%	123,821	129,755	(5,934)	-4.57%
8a	Unbilled Sales Prior Month (Period)	26,280	28,497	(2,217)	-7.78%	123,165	124,465	(1,300)	-1.04%
8b	Unbilled Sales Current Month (Period)								
9	Company Use	29	31	(2)	0.450/	405	404	(6)	
10		3		(2)	-6.45%	125	134	(9)	-6.72%
11	Unaccounted for Energy (estimated)	06 1,936 4,029	1,782 (602)	154 4,631	8.64% -769.27%	7,429	7,785	(356)	-4.57%
12	Communical Communical	4,025	(602)	4,031	-109.21%	(6,898)	(2,629)	(4,269)	162.38%
13	% Company Use to NEL	0.09%	0.10%	-0.01%	-10.00%	0.10%	0.10%	0.00%	0.00%
14	% T&D Losses to NEL	6.00%		0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	12.48%		14.51%	-714.78%	-5.57%	-2.03%	-3.54%	174.38%
	(\$)								
16	Fuel Cost of Sys Net Gen	<u> </u>							
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,490,048	1,468,009	22,039	1.50%	6,073,309	6,425,140	(351,831)	-5.48%
18a	Demand & Non Fuel Cost of Pur Power	1,631,039	1,387,980	243,059	17.51%	6,166,965	6,425,155	(258,190)	-4.02%
18b	Energy Payments To Qualifying Facilities	58,554	36,964	21,590	58.41%	117,171	147,856	(30,685)	-20.75%
19	Energy Cost of Economy Purch.				•			, . ,	
20	Total Fuel & Net Power Transactions	3,179,641	2,892,953	286,688	9.91%	12,357,445	12,998,151	(640,706)	-4.93%
	(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	4.786	5.064	(0.278)	-5.49%	4.997	5.064	(0.067)	-1.32%
23a	Demand & Non Fuel Cost of Pur Power	5.239	4.788	0.451	9.42%	5.074	5.064	0.010	0.20%
23b	Energy Payments To Qualifying Facilities	5.141	5.141	0.000	0.00%	5.139	5.141	(0.002)	-0.04%
24	Energy Cost of Economy Purch.						2	(5.502)	0.0770
25	Total Fuel & Net Power Transactions	9.852	9.738	0.114	1.17%	9.980	10.017	(0.037)	-0.37%

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: APRIL 2011

		FOI DIE FEITOG	umonuroi.	AFRIC 2011				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	KWH	CENTS/KW		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>	##			<u> </u>	1		
JACKSONVILLÉ ELECTRIC AUTHORITY	MS	28,989			28,989	5.064021	9.851975	1,468,009
TOTAL		28,989	0	0	28,989	5.064021	9.851 <u>975</u>	1,468,009
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	31,135			31,135	4.785765	10.024368	1,490,048
					ļ	ļ		
	:							
TOTAL		31,135	o	0	31,135	4,785765	10.024368	1,490,048
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		31,133			01,100	4,,00703]	10.024000 [1,430,046
CURRENT MONTH:	 -				_ 			
DIFFERENCE DIFFERENCE (%)		2,146 7.4%	0.0%	0 0.0%	2,146 7.4%	-0.278256 -5.5%	0.172393 1.7%	22,039 1,5%
PERIOD TO DATE:		7.476	0.076	0.076	7.476	-3.3%	1.776	1,376
ACTUAL	MS	121,541			121,541	4.996922	10.070901	6,073,309
ESTIMATED DIFFERENCE	MS	126,879 (5,338)	0	0	126,879 (5,338)	5.063990 (0.067068)	10.127992 -0.057091	6,425,140 (351,831)
DIFFERENCE (%)		-4.2%	0.0%	0.0%	-4.2%	-1.3%	-0.6%	-5.5%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/M	lonth of:	APRIL 2011				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWI	1	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>	ــــــــــــــــــــــــــــــــــــــ		<u></u>				· <u>-</u> -· ·
JEFFERSON SMURFIT CORPORATION		719			719	5.141029	5.141029	36,964
TOTAL		719	0	0	719	5.141029	5.141029	36,964
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		1,139	:		1,139	5.140825	5.140825	58,554
								;
TOTAL	<u> </u>	1,139	0	0	1,139	5.140825	5.140825	58,554
CURRENT MONTH:	,							
DIFFERENCE DIFFERENCE (%)		420 58.4%	0 0.0%	0 0.0%	420 58.4%	-0.000204 0.0%	-0.000204 0.0%	21,590 58.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	2,280 2,876 (596) -20.7%	0 0.0%	0 0.0%	2,280 2,876 (596) -20,7%	5.139079 5.141029 -0.00195 0.0%	5.139079 5.141029 -0.00195 0.0%	117,171 147,856 (30,685) -20.8%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: **APRIL 2011** (6) (7) (5) (1) (2) (3) (4) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. **SAVINGS** TRANS. (b) TOTAL TYPE KWH (a) (3) X (4) \$ PURCHASED COST PURCHASED FROM & COST (6)(b)-(5) \$ CENTS/KWH SCHEDULE (000)CENTS/KWH \$ ESTIMATED: TOTAL ACTUAL: TOTAL \$1,631,039 FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE DIFFERENCE (%)