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COMMISSION CLERK

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

March 21, 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 February 2011 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

If you have any questions, please contact me at cyoung@fpuc.com or Thomas A. Geoffroy at tgeoffroy@fpuc.com.

Sincerely,

Senior Regulator √Acco

Enclosure

Cc:

Kathy Welch/ FPSC Beth Keating

Mark Cutshaw (no enclosure) Buddy Shelley (no enclosure) Jeff Householder (no enclosure) SJ 80-441

2 Fuel Monthly February 2011

Energy for Life

SSC ADM**OPC** 

**CLK** 

401 South Dixie Highway

▲ West Palm Beach, Florida 33401

561.832.2461

www.fpuc.com

Phone:

		DOLLARS				MWH				CENTS/KWH	1	
			DIFFERENC	E		·	DIFF	ERENCE			DIFFEREN	ICE
	ACTUAL	<u>ESTIMATED</u>	AMOUNT		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	- %
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%	٥	0	0	0.00%
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
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)	1,573,719	1,842,923	(269,204)	-14.61%	24,033	28,144	(4,111)	-14.61%	6.54816	6.54819	0.0000	0.00%
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	991,430	1,050,897	(59,467)	-5.66%	24,033	28,144	(4,111)	-14.61%	4.12529	3.734	0.39129	10.48%
12 TOTAL COST OF PURCHASED POWER	2,565,149	2,893,820	(328,671)	-11,36%	24,033	28,144	(4,111)	-14.61%	10.67344	10.28219	0.39125	3.81%
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) 17 Fuel Cost of Office Power Sales (A7)					24,033	28,144	(4,111)	-14.61%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	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)	2,565,149	2,893,820	(328,671)	-11.36%	24,033	28,144	(4,111)	-14.61%	10.67344	10.28219	0.39125	3.81%
21 Net Unbilled Sales (A4)	(483,974) *	68,068 *	(552,042)	-811.02%	(4,534)		(5,196)	-784.95%	-1.75433	0.25844	-2.01277	-778.82%
22 Company Use (A4)	2,028 * 102,572 *	1,851 * 115,777 *	177	9.56%	19 961	18 1.126	1 (165)	5.56% -14.65%	0.00735 0.37181	0.00703 0.43958	0.00032 -0.06777	4.55% -15.42%
23 T & D Losses (A4)		•	(13,205)									
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,565,149	2,893,820	(328,671)	-11.36%	27,587	26,338	1,249	4.74%	9.29827	10.98724	-1.68897	-15.37%
26 Jurisdictional KWH Sales	2,565,149 1.000	2,893,820 1.000	(328,671) 0.000	-11.36% 0.00%	27,587 1.000	26,338 1,000	1,249 0.000	4.74% 0.00%	9.29827 1.000	10.98724 1.000	-1.68897 0.000	-15.37% 0.00%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1,000	0.000	0.0076
Line Losses 28 GPIF**	2,565,149	2,893,820	(328,671)	-11.36%	27,587	26,338	1,249	4.74%	9.29827	10.98724	-1,68897	-15.37%
29 TRUE-UP**	121,921	121,921		0.00%	27,587	26,338	1,249	4.74%	0.44195	0.46291	-0.02096	-4.53%
30 TOTAL JURISDICTIONAL FUEL COST	2,687,070	3,015,741	(328,671)	-10.90%	27,587	26,338	1,249	4.74%	9.74035	11.45015	-1.7098	-14.93%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.00072 9.74736 9.747	1.00072 11.45839 11.458	0 -1.71103 -1.711	0.00% -14.93% -14.93%

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

DOCUMENT NUMBER-DATE

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## Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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

	PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWI	+	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	- %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment					0	0	0	0.00%	0	0	0	0.00%
4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	0	0.00%	0	0	o	0.00%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	3,659,427	3,771,002	(111,575)	-2.96%	55,884	57,588	(1,704)	-2.96%	6.54826	6,54824	2E-05	0.00%
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)	1,979,701	2,101,884	(122,183)	-5.81%	55,884	57,588	(1,704)	-2.96%	3.54252	3,64986	-0.10734	-2.94%
12 TOTAL COST OF PURCHASED POWER	5,639,128	5,872,886	(233,758)	-3.98%	55,884	57,588	(1,704)	-2.96%	10.09077	10.19811	-0.10734	-1.05%
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) 17 Fuel Cost of Other Power Sales (A7)	i o	٥	0	0.00%	55,884		(1,704)	-2.96% 0.00%	n	n	۵	0.00%
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	U	Ü	0.00%	U	Ü	v	0.00%	U	U	ŭ	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	5,639,128	5,872,886	(233,758)	-3.98%	55,884	57,588	(1,704)	-2.96%	10.09077	10.19811	-0.10734	-1.05%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	(537,610) * 4,036 * 225,529 *	137,573 * 4,283 ** 234,964 *	(675,183) (247) (9,435)	-490.78% -5.77% -4.02%	(5,328) 40 2,235	42	(6,677) (2) (69)	-494.94% -4.76% -2.99%	-0.91218 0.00685 0.38266	0.25527 0.00795 0.43598	-1.16745 -0.0011 -0.05332	-457.34% -13.84% -12.23%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	5,639,128	5,872,886	(233,758)	-3.98%	58,937	53,893	5,044	9.36%	9.5681	10,89731	-1.32921	-12.20%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	5,639,128 1.000	5,872,886 1.000	(233,758) 0.000	-3.98% 0.00%	58,937 1.000		5,044 0.000	9.36% 0.00%	9.5681 1.000	10.89731 1.000	-1.32921 0.000	-12.20% 0.00%
Line Losses 28 GPIF** 29 TRUE-UP**	5,639,128 243,843	5,872,886 243,843	(233,758) 0	-3.98% 0.00%	58,937 58,937	53,893 53,893	5,044 5,044	9.36%	9.5681 0.41374	10,89731 0,45246	-1.32921 -0.03872	-12.20% -8.56%
30 TOTAL JURISDICTIONAL FUEL COST	5,882,971	6,116,729	(233,758)	-3.82%	58,937	53,893	5,044	9.36%	9.9818	11.34977	-1.36797	-12.05%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes									1.00072 9.98899	1.00072 11.35794	0 -1.36895	0.00% -12.05%

9.989

11.358

-1.369 -12.05%

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				F			
	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 Purchased Power	\$ 1,573,719	1,842,923	(269,204)	-14.61%	\$ 3,659,42	<b>\$</b>	\$ 3,771,002	(111,575)	-2.96%
<ul> <li>3a. Demand &amp; Non Fuel Cost of Purchased Power</li> <li>3b. Energy Payments to Qualifying Facilities</li> <li>4. Energy Cost of Economy Purchases</li> <li>5. Total Fuel &amp; Net Power Transactions</li> <li>6. Adjustments to Fuel Cost (Describe Items)</li> </ul>	991,430 2,565,149	1,050,897 2,893,820	(59,467) (328,671)	-5.66% -11.36%	1,979,70 5,639,12		2,101,884 5,872,886	(122,183) (233,758)	-5.81% -3.98%
6a. Special Meetings - Fuel Market Issue	2,936		2,936	0.00%	4,37	7		4,377	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,568,085 \$	2,893,820 \$	(325,735)	-11.26%	\$ 5,643,50	5 \$	5,872,886 \$	(229,381)	-3.91%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%		
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	xes)										
Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$				
a. Base Fuel Revenue			0.000.440	444.054	4.040	0.740.400	0.404.040	000 077	0.000		
b. Fuel Recovery Revenue		3,143,394	2,999,143	144,251	4.81%	6,740,493	6,131,616	608,877	9.939		
c. Jurisdictional Fuel Revenue		3,143,394	2,999,143	144,251	4.81%	6,740,493	6,131,616	608,877	9.939		
d. Non Fuel Revenue		1,055,177	618,957	436,220	70.48%	2,222,174	1,240,084	982,090	79.209		
e. Total Jurisdictional Sales Revenue	1	4,198,571	3,618,100	580,471	16.04%	8,962,667	7,371,700	1,590,967	21.589		
Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.009		
Total Sales Revenue	\$	4,198,571 \$	3,618,100 \$	580,471	16.04% \$	8,962,667	7,371,700 \$	1,590,967	21.589		
C. KWH Sales											
Jurisdictional Sales KWH		27,587,373	26,338,000	1,249,373	4.74%	58,936,736	53,893,000	5,043,736	9.369		
Non Jurisdictional Sales		0	0	0	0.00%	0	0	0	0.009		
3. Total Sales		27,587,373	26,338,000	1,249,373	4.74%	58,936,736	53,893,000	5,043,736	9.369		
4. Jurisdictional Sales % of Total KWH Sales	- 1	100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.009		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	Ę %		
D. True-up Calculation											
Jurisdictional Fuel Rev. (line B-1c)	\$	3,143,394 \$	2,999,143 \$	144,251	4.81%	6,740,493 \$	6,131,616 \$	608,877	9.93%		
2. Fuel Adjustment Not Applicable											
a. True-up Provision		121,921	121,921	0	0.00%	243,843	243,843	0	0.00%		
b. Incentive Provision											
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>		0	0	0	0.00%	0	0	0	0.00%		
<ol> <li>Jurisdictional Fuel Revenue Applicable to Period</li> </ol>		3,021,473	2,877,222	144,251	5.01%	6,496,650	5,887,773	608,877	10.34%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	2,568,085	2,893,820	(325,735)	-11.26%	5,643,505	5,872,886	(229,381)	-3.91%		
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>	1	100%	100%	0.00%	0.00%	N/A	N/A				
G. Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		2,568,085	2,893,820	(325,735)	-11.26%	5,643,505	5,872,886	(229,381)	-3.91%		
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		453,388	(16,598)	469,986	-2831.58%	853,145	14,887	838,258	5630.81%		
8. Interest Provision for the Month		48		48	0.00%	(18)		(18)	0.00%		
9. True-up & Inst. Provision Beg. of Month		(55,654)	5,156,253	(5,211,907)	-101.08%	(577,267)	5,002,846	(5,580,113)	-111.54%		
9a. Deferred True-up Beginning of Period		, ,		. , ,		,		•			
10. True-up Collected (Refunded)		121,921	121,921	0	0.00%	243,843	243,843	0	0.00%		
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	519,703 \$	5,261,576 \$	(4,741,873)	-90.12%	519,703 \$	5,261,576 \$	(4,741,873)	-90.12%		

MEMO: Unbilled Over-Recovery	399,630
Over/(Under)-recovery per General Ledger	919,333

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

## Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

E. Interest Provision  1. Beginning True-up Amount (lines D-9 + 9  2. Ending True-up Amount Before Interest	la) \$	ACTUAL (EE CEA) \$	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E 9
<ol> <li>Beginning True-up Amount (lines D-9 + 9</li> <li>Ending True-up Amount Before Interest</li> </ol>	la) \$	/EE CEA) <b>¢</b>							
2. Ending True-up Amount Before Interest	a) \$	/EE CEAL &						-	
	· 1	(55,654) \$	5,156,253 \$	(5,211,907)	-101.08%	N/A	N/A	_	
(0++ D.7 + Lines D.0 + O+ + D.40)	i	519,655	5,261,576	(4,741,921)	-90.12%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A	_	
3. Total of Beginning & Ending True-up Am	ount	464,001	10,417,829	(9,953,828)	-95.55%	N/A	N/A		
4. Average True-up Amount (50% of Line E	-3) \$	232,001 \$	5,208,915 \$	(4,976,914)	-95.55%	N/A	N/A	_	
5. Interest Rate - First Day Reporting Busin	ess Month	0.2500%	N/A			N/A	N/A		
6. Interest Rate - First Day Subsequent Bus	iness Month	0.2500%	N/A			N/A	N/A	_	
7. Total (Line E-5 + Line E-6)		0.5000%	N/A		-	N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		0.2500%	N/A	-		N/A	N/A	-	
9. Monthly Average Interest Rate (Line E-8	/ 12)	0.0208%	N/A	-	-	N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		48	N/A			N/A	N/A	-	

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: FEBRUARY 2011

	Г	CI	JRRENT MONTH			PE	RIOD TO DATE			
	ļ			DIFFERENCE	6/	ACTUAL	CCTIMATED	DIFFERE	NCE %	
	L	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		24.022	20.444	(4.444)	14 610/	55.884	57,588	(1,704)	-2.96%	
4 Purchased Power		24,033	28,144	(4,111)	-14.61%	55,004	37,366	(1,704)	-2.90 %	
4a Energy Purchased For Qualifying Facilities										
5 Economy Purchases 6 Inadvertent Interchange Received - NET										
		24,033	28.144	(4,111)	-14.61%	55.884	57,588	(1,704)	-2.96%	
7 Net Energy for Load 8 Sales (Billed)		27,587	26,338	1,249	4.74%	58,937	53,893	5,044	9.36%	
8a Unbilled Sales Prior Month (Period)		21,507	20,000	1,240	7.7 7.0	00,001	00,000	0,0	0.0070	
8b Unbilled Sales Current Month (Period)										
9 Company Use		19	18	1	5.56%	40	42	(2)	-4.76%	
10 T&D Losses Estimated	0.04	961	1,126	(165)	-14.65%	2,235	2,304	(69)	-2.99%	
11 Unaccounted for Energy (estimated)	0.04	(4,534)	662	(5,196)	-784.95%	(5,328)	1,349	(6,677)	-494.94%	
12		(4,504)	002	(0,100)	701.0070	(0,020)	,,• ,•	(0,0)		
13 % Company Use to NEL		0.08%	0.06%	0.02%	33.33%	0.07%	0.07%	0.00%	0.00%	
14 % T&D Losses to NEL	į	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	
15 % Unaccounted for Energy to NEL	ŀ	-18.87%	2.35%	-21.22%	-902.98%	-9.53%	2.34%	-11.87%	-507.26%	
(\$)  16 Fuel Cost of Sys Net Gen 16a Fuel Related Transactions										
16b Adjustments to Fuel Cost										
17 Fuel Cost of Power Sold	i							/ · · · · · · · · · · · · · · · · · · ·	2.000/	
18 Fuel Cost of Purchased Power		1,573,719	1,842,923	(269,204)	-14.61%	3,659,427	3,771,002	(111,575)	-2.96%	
18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.		991,430	1,050,897	(59,467)	-5.66%	1,979,701	2,101,884	(122,183)	-5.81%	
20 Total Fuel & Net Power Transactions	į	2,565,149	2,893,820	(328,671)	-11.36%	5,639,128	5,872,886	(233,758)	-3.98%	
(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		6.5480	6.5480		0.00%	6.5480	6.5480	(0.4070)	0.00%	
23a Demand & Non Fuel Cost of Pur Power 23b Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch.		4.1250	3.7340	0.3910	10.47%	3.5430	3.6500	(0.1070)	-2.93%	
25 Total Fuel & Net Power Transactions		10.6730	10,2820	0.3910	3.80%	10.0910	10.1980	(0.1070)	-1.05%	

## PURCHASED POWER

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

(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	28,144			28,144	6.548191	10.282192	1,842,923
TOTAL		28,144	0	0	28,144	6.548191	10.282192	1,842,923
ACTUAL:								
GULF POWER COMPANY	RE	24,033		***	24,033	6.548159	10.673445	1,573,719
TOTAL		24,033	0	0	24,033	6.548159	10.673445	1,573,719
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(4,111) -14.60%	0 0,00%	0 0.00%	(4,111) -14.60%	0.000000	0.391253 3.80%	(269,204) -14.60%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	55,884 57,588 (1,704) -3.00%	0 0.00%	0 0.00%	55,884 57,588 (1,704) -3.00%	6.548255 6.548243 0.000012 0.00%	10.090774 10.198107 -0.107333 -1.10%	3,659,427 3,771,002 (111,575) -3.00%

### ECONOMY ENERGY PURCHASES

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

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. ) COST CENTS/KW	TOTAL \$ FOR FUEL ADJ.  (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:							
TOTAL							
ACTUAL:							
TOTAL							
FOOTNOTE: PURCHASED POV	VER COSTS II	NCLUDE CUST	OMER, DEMA	ND & ENERGY CHAF	RGE 991,430		
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: FEBRUARY 2011

	w <b></b>	DOLLARS				Муун				CENTS/KWI	l	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFI AMOUNT	FERENCE %
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 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	o	0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)  7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)  8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,386,609	1,616	1,384,993	85705.0%	27,281	31,902	(4,621)	-14.5%	5.08269	0.00507	5,07762	*********
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)	1,458,492 27,433	1,723,889 36,964	(265,397) (9,531)	-15.4% -25.8%	27,281 534	31,902 719	(4,621) (185)	-14.5% -25.7%	5.34618 5.13727	5.40370 5.14103	(0.05752) (0.00376)	-1.1% -0.1%
12 TOTAL COST OF PURCHASED POWER	2,872,534	1,762,469	1,110,065	63.0%	27,815	32,621	(4,806)	-14.7%	10.32728	5.40287	4.92441	91.1%
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)					27,815	32,621	(4,806)	-14.7%				
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	O	0.0%	0	٥	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)	534,308 2,338,226	576,354 1,186,115	(42,046) 1,152,111	85726.8% 97.1%	0 27,815	0 32,621	0 (4,806)	0.0% -14.7%	8.40635	3,63605	4.77030	131.2%
21 Net Unbilled Sales (A4)	(496,563) * 2,774 *	(24,034) * 1,236 *	(472,529) 1,538	1966.1% 124.4%	(5,907) 33	(661) 34	(5,246)	793.7% -2.9%	(1.55079) 0.00866	(0.07681) 0.00395	(1.47398) 0.00471	1919.0% 119.2%
22 Company Use (A4) 23 T & D Losses (A4)	140,302 *	71,157	69,145	97.2%	1,669	1,957	(1) (288)	-14.7%	0.43817	0.22740	0.21077	92.7%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,338,226	1,186,115	1,152,111	97.1%	32,020	31,291	729	2.3%	7.30239	3.79059	3.51180	92.7%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	2,338,226 1,000	1,186,115 1.000	1,152,111 <i>0.000</i>	97.1% 0.0%	32,020 1.000	31,291 1.000	729 0.000	2.3% 0.0%	7.30239 1.000	3.79059 1.000	3.51180 0.00000	92.7% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	2,338,226	1,186,115	1,152,111	97.1%	32,020	31,291	729	2.3%	7.30239	3.79059	3.51180	92.7%
28 GPIF** 29 TRUE-UP**	(145,593)	(145,593)	0	0.0%	32,020	31,291	729	2.3%	(0.45469)	(0.46529)	0.01060	-2.3%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,192,633	1,040,522	1,152,111	110.7%	32,020	31,291	729	2.3%	6.84770	3.32531	3.52239	105.9%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 6.95788 6.958	1.01609 3.37881 3.379	0.00000 3.57907 3.579	0.0% 105.9% 105.9%

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

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

#### FERNANDINA BEACH DIVISION

	PERIOD TO	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWI	<u> </u>	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL.	ESTIMATED	DIFF AMOUNT	ERENCE %
<ol> <li>Fuel Cost of System Net Generation (A3)</li> <li>Nuclear Fuel Disposal Cost (A13)</li> </ol>					0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	٥	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A9) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	3,246,868	1,696,420	1,550,448	91.4%	64,016	65,370	(1,354)	-2.1%	5.07196	2.59510	2.47686	95.4%
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)	3,349,343 51,629	3,546,456 73,928	(197,113) (22,299)	-5.6% -30.2%	64,016 1,005	65,370 1,438	(1,354) (433)	-2.1% -30.1%	5.23204 5.13721	5.42520 5.14103	(0.19316) (0.00382)	-3.6 <b>%</b> -0.1 <b>%</b>
12 TOTAL COST OF PURCHASED POWER	6,647,840	5,316,804	1,331,036	25.0%	65,021	66,808	(1,787)	-2.7%	10.22414	7.95833	2,26581	28.5%
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)					65,021	56,808	(1,787)	-2.7%				
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	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)	1,087,715 5,560,125	1,254,682 4,062,122	(166,967) 1,498,003	-13.3% 36.9%	0 65,021	0 66,808	0 (1,787)	0.0% -2.7%	8.55128	6.08029	2.47099	40.6%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	(851,879) * 5,729 *	(82,327) * 4,256 *	(769,552) 1,473	934.8% 34.6%	(9,962) 67	(1,354) 70	(8,608) (3)	635.8% -4.3%	(1.19958) 0.00807	(0.12847) 0.00664	(1.07111) 0.00143	833.7% 21.5%
22 Company Use (A4) 23 T & D Losses (A4)	333,585	243,698 *	89,887	36.9%	3,901	4,008	(107)	-2.7%	0.46974	0.38028	0.08946	23.5%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	5,560,125	4,062,122	1,498,003	36.9%	71,015	64,084	6,931	10.8%	7.82951	6.33874	1,49077	23.5%
26 Jurisdictional KWH Sales	5,560,125	4,062,122	1,498,003	36.9%	71,015	64,084	6,931	10.8%	7.82951	6.33874	1.49077	23.5%
26a Jurisdictional Loss Multiplier 27 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%
Line Losses 28 GPIF**	5,560,125	4,062,122	1,498,003	36.9%	71,015	64,084	6,931	10.8%	7.82951	6.33874	1.49077	23.5%
29 TRUE-UP**	(291,189)	(291,189)	0	0.0%	71,015	64,084	6,931	10.8%	(0.41004)	(0.45439)	0.04435	-9.8%
30 TOTAL JURISDICTIONAL FUEL COST	5,268,936	3,770,933	1,498,003	39.7%	71,015	64,084	6,931	10.8%	7.41947	5.88436	1.53511	26.1%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 7.53885 7.539	1.01609 5.97904 5.979	0.00000 1.55981 1.560	0.0% 26.1% 26.1%

<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:

FEBRUARY 2011

		CURRENT MONTH					PERIOD TO DATE				
		ACTUAL	ESTIMATED		DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Æ %	
A. Fuel Cost & Net Power Transactions											
Fuel Cost & Net Fower Transactions     Fuel Cost of System Net Generation	•		<b>S</b>	\$			\$	\$	\$		
Tuel cost of system Net Generation     Tuel Related Transactions (Nuclear Fuel Disposal)	*	•	•	•		1	•	•	*		
Fuel Cost of Power Sold						1					
Fuel Cost of Purchased Power		1,386,609	1,616		1,384,993	85705.0%	3,246,868	1,696,420	1,550,448	91.	
3a. Demand & Non Fuel Cost of Purchased Power	İ	1,458,492	1,723,889		(265,397)	-15.4%			(197,113)	-5	
3b. Energy Payments to Qualifying Facilities	i	27,433	36,964		(9,531)	-25.8%	51,629	73,928	(22,299)	-30	
4. Energy Cost of Economy Purchases			·		• • •						
5. Total Fuel & Net Power Transactions		2,872,534	1,762,469		1,110,065	63.0%	6,647,840	5,316,804	1,331,036	25.	
6. Adjustments to Fuel Cost (Describe Items)											
6a. Special Meetings - Fuel Market Issue		553			553	0.0%	941		941	0.	
7. Adjusted Total Fuel & Net Power Transactions		2,873,087	1,762,469		1,110,618	63.0%	6,648,781	5,316,804	1,331,977	25.	
8. Less Apportionment To GSLD Customers	ŀ	534,308	576,354		(42,046)	-7.3%	1,087,715	1,254,682	(166,967)	-13.	
9. Net Total Fuel & Power Transactions To Other Classes	\$	2,338,779	\$ 1,186,115	\$	1,152,664	97.2%	\$ 5,561,066	\$ 4,062,122	\$ 1,498,944	36.	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

FEBRUARY 2011

		CURRENT MONTH					PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E 		
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)											
Jurisidictional Sales Revenue (Excluding GSLD)	s	\$	s		s	s	s				
a. Base Fuel Revenue	١	•	Ť								
b. Fuel Recovery Revenue		2,614,891	2,465,966	148,925	6.0%	5,851,364	4,928,983	922,381	18.79		
c. Jurisidictional Fuel Revenue	l	2,614,891	2,465,966	148,925	6.0%	5,851,364	4,928,983	922,381	18.7		
d. Non Fuel Revenue		873,792	1,042,580	(168,788)	-16.2%	2,037,879	2,109,835	(71,956)	-3.4		
e. Total Jurisdictional Sales Revenue		3,488,683	3,508,546	(19,863)	-0.6%	7,889,243	7,038,818	850,425	12.1		
2. Non Jurisdictional Sales Revenue		. 0	0	0	0.0%	0	0	0	0.0		
Total Sales Revenue (Excluding GSLD)	\$	3,488,683 \$	3,508,546 \$	(19,863)	-0.6% \$	7,889,243 \$	7,038,818 \$	850,425	12.1		
C. KWH Sales (Excluding GSLD)											
Jurisdictional Sales KWH		30,003,424	29,299,000	704,424	2.4%	66,811,087	60,000,000	6,811,087	11.4		
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0		
3. Total Sales		30,003,424	29,299,000	704,424	2.4%	66,811,087	60,000,000	6,811,087	11.4		
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0,0		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

FEBRUARY 2011

			CURRENT MONTH			PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	s	2,614,891 \$	2,465,966 \$	148,925	6.0% \$	5,851,364 \$	4,928,983 \$	922,381	18.7%
2. Fuel Adjustment Not Applicable		-11	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	110,000	5.5.7.	*,***, ***, *	.,, *	,	
a. True-up Provision		(145,593)	(145,593)	0	0.0%	(291,189)	(291,189)	o	0.0%
b. Incentive Provision		(1.1.1.1.7	(,,,			<b>(</b> ,,			
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%
3. Jurisdictional Fuel Revenue Applicable to Period		2,760,484	2,611,559	148,925	5.7%	6,142,553	5,220,172	922,381	17.7%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,338,779	1,186,115	1,152,664	97.2%	5,561,066	4,062,122	1,498,944	36.9%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100.00%	100.00%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions		2,338,779	1,186,115	1,152,664	97.2%	5,561,066	4,062,122	1,498,944	36.9%
(Line D-4 x Line D-5 x *)									
7. True-up Provision for the Month Over/Under Collection		421,705	1,425,444	(1,003,739)	-70.4%	581,487	1,158,050	(576,563)	-49.8%
(Line D-3 - Line D-6)					ŀ				
8. Interest Provision for the Month		573		573	0.0%	1,116		1,116	0.0%
9. True-up & Inst. Provision Beg. of Month		2,617,388	(2,162,970)	4,780,358	-221.0%	2,602,659	(1,749,980)	4,352,639	-248.7%
9a. Deferred True-up Beginning of Period					ŀ				
10. True-up Collected (Refunded)		(145,593)	(145,593)	0	0.0%	(291,189)	(291,189)	0	0.0%
11. End of Period - Total Net True-up	\$	2,894,073 \$	(883,119) \$	3,777,192	-427.7% \$	2,894,073 \$	(883,119) \$	3,777,192	-427.7%
(Lines D7 through D10)									

MEMO: Unbitled Over-Recovery	536,310
Over/(Under)-recovery per General Ledger	3,430,383
	i

\* Jurisdictional Loss Multiplier

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

FEBRUARY 2011

		CURRENT MONTH		PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
E. Interest Provision (Excluding GSLD)  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)  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. Monthly Average Interest Rate (Line E-8 / 12)  10. Interest Provision (Line E-4 x Line E-9)	\$ 2,617,388 \$ 2,893,500  5,510,888 2,755,444 \$ 0,2500% 0,5000% 0,5000% 0,02500% 573	(2,162,970) \$ (883,119) (3,046,089) (1,523,045) \$ N/A N/A N/A N/A N/A N/A N/A N/A	4,780,358 3,776,619 8,556,977 4,278,489    	-221.0% -427.7% -280.9% -280.9%   	N/A	N/A		- %

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: FEBRUARY 2011

	Γ		CURRENT MOI	NTH			PERIOD TO DA	\TE	
				DIFFERENCE				DIFFEREN	CE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	_								· <del></del>
	(MWH)								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								1
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	27,281	31,902	(4,621)	-14.48%	64,016	65,370	(1,354)	-2.07%
4a	Energy Purchased For Qualifying Facilities	534	719	(185)	-25.73%	1,005	1,438	(433)	-30.11%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	27,815	32,621	(4,806)	-14.73%	65,021	66,808	(1,787)	-2.67%
8	Sales (Billed)	32,020	31,291	729	2.33%	71,015	64,084	6,931	10.82%
8a	Unbilled Sales Prior Month (Period)								
8b	Unbilled Sales Current Month (Period)	0.0	2.4	(4)	-2.94%	67	70	(2)	-4.29%
9 10	Company Use	33	34	(1)	-2.94% -14.72%	67 3,901	70 4.008	(3) (107)	-4.29% -2.67%
11	T&D Losses Estimated @ 0.06	1,669	1,957	(288)	793.65%	•	,	, ,	635.75%
12	Unaccounted for Energy (estimated)	(5,907)	(661)	(5,246)	193.05%	(9,962)	(1,354)	(8,608)	035.75%
13	% Company Use to NEL	0.12%	0.10%	0.02%	20.00%	0.10%	0.10%	0.00%	0.00%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	-21.24%	-2.03%	-19.21%	946.31%	-15.32%	-2.03%	-13.29%	654.68%
	(\$)								
	F - 10 - 10 - 11 - 1				· · · · · · · · · · · · · · · · · · ·				
16	Fuel Cost of Sys Net Gen								
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold	4 200 600	4.646	4 204 002	05705.010/	2 246 969	1 606 400	1 550 440	04.409/
18 18a	Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power	1,386,609 1,458,492	1,616	1,384,993	85705.01% -15.40%	3,246,868 3,349,343	1,696,420 3,546,456	1,550,448 (197,113)	91.40% -5.56%
18b	Energy Payments To Qualifying Facilities	27,433	1,723,889 36,964	(265,397) (9,531)	-25.78%	51,629	73,928	(22,299)	-30.16%
19	Energy Payments 10 Qualifying Facilities  Energy Cost of Economy Purch.	21,433	30,904	(9,551)	-23.7676	51,029	13,320	(22,299)	-30.1076
20	Total Fuel & Net Power Transactions	2,872,534	1,762,469	1,110,065	62.98%	6.647,840	5,316,804	1,331,036	25.03%
20	1 July 1 doi of Hotel Office Humbacolions	2,072,004	1,702,400	7,110,000	02.0070	0,041,040	0,010,004	1,001,000	20.0070
	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen								ŀ
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold								
23	Fuel Cost of Purchased Power	5.083	0.005	5.078	101560.00%	5.072	2.595	2.477	95.45%
23a	Demand & Non Fuel Cost of Pur Power	5.346	5.404	(0.058)	-1.07%	5.232	5.425	(0.193)	-3.56%
23b	Energy Payments To Qualifying Facilities	5.137	5.141	(0.004)	-0.08%	5.137	5.141	(0.004)	-0.08%
24	Energy Cost of Economy Purch.	10.227	E 400	4.024	04.430/	40.004	7.050	2.000	20.470/
25	Total Fuel & Net Power Transactions	10.327	5.403	4.924	91.13%	10.224	7.958	2.266	28.47%

### PURCHASED POWER

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

		For the Period	/Month of:	FEBRUARY 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:	•							-
JACKSONVILLE ELECTRIC AUTHORITY	MS	31,902			31,902	0.005066	5.408767	1,616
TOTAL		31,902	0	0	31,902	0.005066	5.408767	1,616
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	27,281			27,281	5.082691	10.428874	1,386,609
TOTAL		27,281	0	0	27,281	5.082691	10.428874	1,386,609
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(4,621) -14.5%	0 0.0%	0 0.0%	(4,621) -14.5%	5.077625 100229.5%	5.020107 92.8%	1,384,993 85705.0%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	64,016 65,370 (1,354)	0	0	64,016 65,370 (1,354)	5.071963 2.595105 2.476858	10.304004 8.020309 2.283695	3,246,868 1,696,420 1,550,448
DIFFERENCE (%)		-2.1%	0.0%	0.0%	-2.1%	95.4%	28.5%	91.4%

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

	For the Period/Month of:									
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)		
		TOTAL	кwн	KWH FOR	кwн	CENTS/KW	н	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	'	<b>'</b>			
JEFFERSON SMURFIT CORPORATION		719			719	5.141029	5.141029	36,964		
TOTAL		719	0	o	719	5.141029	5.141029	36,964		
ACTUAL:										
JEFFERSON SMURFIT CORPORATION		534			534	5,137266	5.137266	27,433		
TOTAL		534	0	0_	534	5.137266	5,137266	27,433		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(185) -25.7%	0 0.0%	0 0.0%	(185) -25.7%	-0.003763 -0.1%	-0.003763 -0.1%	(9,531) -25.8%		
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	1,005 1,438			1,005 1,438	5.137214 5.141029	5.137214 5.141029	51,629 73,928		
DIFFERENCE DIFFERENCE (%)		(433) -30,1%	0 0.0%	0 0.0%	(433) -30.1%	-0.003815 -0.1%	-0.003815 -0.1%	(22,299) -30.2%		

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: FEBRUARY 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 G (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$		
ESTIMATED:									
TOTAL							<u> </u>		
ACTUAL:								1	
TOTAL									
FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,458,492									
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)									
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)									