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

August 19, 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 July 2011 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

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

Sincerely.

Regulatory Analyst

Enclosure

Kathy Welch/ FPSC Beth Keating Cc:

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

SJ 80-441

7 Fuel Monthly July 2011

▲ Phone:

561.832.2461

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#### Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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

		DOLLARS					MWH			CENTS/KWH			
	}			DIFFERENCE	+			DIEE	ERENCE			DIFFEREN	CE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	ERENCE	ACTUAL I	STIMATED	AMOUNT	%
		ACTOAL	COTHERIED	AMOUNT	- "	HOTORE	COTINETICE	741100141		PIOTO IL		741100117	
1	Fuel Cost of System Net Generation (A3)				1	0	0	0	0.00%	0	0	0	0.00%
2	• • • • • • • • • • • • • • • • • • • •				i	_	_	_					
3	Coal Car Investment				1								
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%
6	Fuel Cost of Purchased Power (Exclusive	•								_			
•	of Economy) (A8)	2,136,563	2,251,630	(115,067)	-5.11%	32,628	34,385	(1,757)	-5.11%	6.54825	6.54829	0.0000	0.00%
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	_ ""	985,846	1,051,326	(65,480)	-6.23%	32,628	34,385	(1,757)	-5.11%	3.02147	3.05751	-0.03604	-1.18%
11			.,,	(1·1		,	,	., .,					
• • •													
12	TOTAL COST OF PURCHASED POWER	3,122,409	3,302,956	(180,547)	-5.47%	32,628	34,385	(1,757)	-5.11%	9.56972	9.6058	-0.03608	-0.38%
								• • •					
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					32,628	34,385	(1,757)	-5.11%				
14	Fuel Cost of Economy Sales (A7)												
15	Gain on Economy Sales (A7a)												
16	· · · · · · · · · · · · · · · · · · ·												
17	Fuel Cost of Other Power Sales (A7)												
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.00%	0	0	0	0.00%	0	Ð	0	0.00%
	(LINE 14 + 15 + 16 + 17)				- 1								
19	NET INADVERTENT INTERCHANGE (A10)				ŀ								
	, ,				l								
20	TOTAL FUEL AND NET POWER TRANSACTIONS	3,122,409	3,302,956	(180,547)	-5.47%	32,628	34,385	(1,757)	-5.11%	9.56972	9.6058	-0.03608	-0.38%
	(LINES 5 + 12 + 18 + 19)				1								
21	Net Unbilled Sales (A4)	28,479 *	77,807 *	(49,328)	-63.40%	298	810	(512)	-63.26%	0.09185	0.24179	-0.14994	-62.01%
22	Company Use (A4)	1,723 *	2,017 *	(294)	-14.58%	18	21	(3)	-14.29%	0.00556	0.00627	-0.00071	-11.32%
23	T & D Losses (A4)	124,885 *	132,080 *	(7,195)	-5.45%	1,305	1,375	(70)	-5.09%	0.40276	0.41045	-0.00769	-1.87%
24	SYSTEM KWH SALES	3,122,409	3,302,956	(180,547)	-5.47%	31,007	32,179	(1,172)	-3.64%	10.06989	10.26431	-0.19442	-1.89%
25	Wholesale KWH Sales												
26	Jurisdictional KWH Sales	3,122,409	3,302,956	(180,547)	-5.47%	31,007	32,179	(1,172)	-3.64%	10.06989	10.26431	-0.19442	-1.89%
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												
	Line Losses	3,122,409	3,302,956	(180,547)	-5.47%	31,007	32,179	(1,172)	-3.64%	10.06989	10.26431	-0.19442	-1.89%
28	GPIF**												
29	TRUE-UP**	121,921	121,921	0	0.00%	31,007	32,179	(1,172)	-3.64%	0.3932	0.37888	0.01432	3.78%
30	TOTAL JURISDICTIONAL FUEL COST	3,244,330	3,424,877	(180,547)	-5.27%	31,007	32,179	(1,172)	-3.64%	10.46322	10.64321	-0.17999	-1.69%
31	Revenue Tax Factor									1.00072	1.00072	0	0.00%
32	Fuel Factor Adjusted for Taxes									10.47075	10.65087	-0.18012	-1.69%

DOCUMENT NUMBER-DATE

10.471

10.651

-0.180

-1.69%

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

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

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

·	PERIOD TO DATE		DOLLARS PERIOD TO DATE MWH		MWH		CENTS/KWH					
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFI AMOUNT	RENCE %	ACTUAL E	STIMATED	DIFFERE AMOUNT	NCE %
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.00%	0	0	0	0.00%
Adjustments to Fuel Cost (A2, Page 1)     TOTAL COST OF GENERATED POWER     Fuel Cost of Purchased Power (Exclusive	o	0	0	0.00%	O	0	0	0.00%	0	О	0	0.00%
of Economy) (A8)  Finergy Cost of Sched C & X Econ Purch (Broker)(A9)  Finergy Cost of Other Econ Purch (Non-Broker)(A9)  Finergy Cost of Sched E Economy Purch (A9)	12,714,032	12,919,355	(205,323)	-1.59%	194,160	197,294	(3,134)	-1.59%	6.54822	6.54828	-6E-05	0.00%
Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	6,911,123	7,356,302	(445,179)	-6.05%	194,160	197,294	(3,134)	-1.59%	3.5595	3.7286	-0.1691	-4.54%
12 TOTAL COST OF PURCHASED POWER	19,625,155	20,275,657	(650,502)	-3.21%	194,160	197,294	(3,134)	-1.59%	10.10772	10.27687	-0.16915	-1.65%
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)					194,160	197,294	(3,134)	-1.59%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)  19 NET INADVERTENT INTERCHANGE (A10)	0	O	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)	19,625,155	20,275,657	(650,502)	-3.21%	194,160	197,294	(3,134)	-1.59%	10.10772	10.27687	-0.16915	-1.65%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	380,633 * 12,635 *	475,922 * 13,874 ***	(95,289) (1,239)	-20.02% -8.93%	3,766 125	4,631 135	(865) (10)	-18.68% -7.41%	0.20856 0.00692	0.25776 0.00751	-0.0492 -0.00059	-19.09% -7.86%
23 T & D Losses (A4)	784,966 *	811,051	(26,085)	-3.22%	7,766	7,892	(126)	-1.60%	0.43011	0.43927	-0.00916	-2.09%
24 SYSTEM KWH SALES 25 Whotesate KWH Sales	19,625,155	20,275,657	(650,502)	-3.21%	182,503	184,636	(2,133)	-1.16%	10.75331	10.98141	-0.2281	-2.08%
Ze Jurisdictional KWH Sales     Jurisdictional Loss Multiplier     Jurisdictional KWH Sales Adjusted for	19,625,155 1.000	20,275,657 1.000	(650,502) 0.000	-3.21% 0.00%	182,503 1.000	184,636 1.000	(2,133) 0.000	-1.16% 0.00%	10.75331 1.000	10.98141 1.000	-0.2281 0.000	-2.08% 0.00%
Line Losses 28 GPIF**	19,625,155	20,275,657	(650,502)	-3.21%	182,503	184,636	(2,133)	-1.16%	10.75331	10.98141	-0.2281	-2.08%
29 TRUE-UP**	853,448	853,448		0.00%	182,503	184,636	(2,133)	-1.16%	0.46764	0.46223	0.00541	1.17%
30 TOTAL JURISDICTIONAL FUEL COST	20,478,603	21,129,105	(650,502)	-3.08%	182,503	184,636	(2,133)	-1.16%	11.22097	11.44365	-0.22268	-1.95%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.00072 11.22905 11.229	1.00072 11.45189 11.452	0 -0.22284 -0.223	0.00% -1.95% -1.95 <u>%</u>

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH	<u> </u>					
	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %
A. Fuel Cost & Net Power Transactions     Fuel Cost of System Net Generation     Fuel Related Transactions (Nuclear Fuel Disposal)	\$ \$	\$	<b></b>	\$	\$	\$		
<ol> <li>Fuel Cost of Power Sold</li> <li>Fuel Cost of Purchased Power</li> <li>Demand &amp; Non Fuel Cost of Purchased Power</li> <li>Energy Payments to Qualifying Facilities</li> </ol>	2,136,563 985,846	2,251,630 1,051,326	(115,067) (65,480)	-5.11% -6.23%	12,714,032 6,911,123	12,919,355 7,356,302	(205,323) (445,179)	-1.59% -6.05%
<ul><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>	3,122,409	3,302,956	(180,547)	-5.47%	19,625,155	20,275,657	(650,502)	-3.21%
6a. Special Meetings - Fuel Market Issue	(6,320)		(6,320)	0.00%	64,482		64,482	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 3,116,089 \$	3,302,956 \$	(186,867)	-5.66% \$	19,689,637 \$	20,275,657 \$	(586,020)	-2.89%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

					PERIOD TO DATE						
		ACTUAL	ESTIMATED	DIFFERENCE	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%		
B. Sales Revenues (Exclude Revenue Taxes & Franchis	se Taxes)					_	_				
Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$				
Base Fuel Revenue											
b. Fuel Recovery Revenue	1	3,094,756	3,209,000	(114,244)	-3.56%	20,212,288	20,485,045	(272,757)	-1.3		
c. Jurisdictional Fuel Revenue	1	3,094,756	3,209,000	(114,244)	-3.56%	20,212,288	20,485,045	(272,757)	-1.3		
d. Non Fuel Revenue	1	1,071,334	1,078,900	(7,566)	-0.70%	6,888,474	4,635,255	2,253,219	48.0		
e. Total Jurisdictional Sales Revenue		4,166,090	4,287,900	(121,810)	-2.84%	27,100,762	25,120,300	1,980,462	7.8		
Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.0		
3. Total Sales Revenue	\$	4,166,090 \$	4,287,900 \$	(121,810)	-2.84% \$	27,100,762	25,120,300 \$	1,980,462	7.		
C. KWH Sales					1						
Jurisdictional Sales KWH	ŀ	31,007,403	32,179,000	(1,171,597)	-3.64%	182,503,233	184,636,000	(2,132,767)	-1.		
Non Jurisdictional Sales		0	0	0	0.00%	0	0	0	0.		
3. Total Sales		31,007,403	32,179,000	(1,171,597)	-3.64%	182,503,233	184,636,000	(2,132,767)	-1		
Jurisdictional Sales % of Total KWH Sales	j	100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	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)	<b> </b> \$	3,094,756 \$	3,209,000 \$	(114,244)	-3.56%	20,212,288 \$	20,485,045 \$	(272,757)	-1.33%
2.	Fuel Adjustment Not Applicable				_			252.442	•	0.000
a	a. True-up Provision	1	121,921	121,921	0	0.00%	853,448	853,448	0	0.00%
	o. Incentive Provision				_		_	_	•	0.000
	: Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.00%
3.	Jurisdictional Fuel Revenue Applicable to Period		2,972,835	3,087,079	(114,244)	-3.70%	19,358,840	19,631,597	(272,757)	-1.39%
	Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	3,116,089	3,302,956	(186,867)	-5.66%	19,689,637	20,275,657	(586,020)	-2.89%
5.	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		3,116,089	3,302,956	(186,867)	-5.66%	19,689,637	20,275,657	(586,020)	-2.89%
	(Line D-4 x Line D-5 x *)									
	True-up Provision for the Month Over/Under Collection	į.	(143,254)	(215,877)	72,623	-33.64%	(330,797)	(644,060)	313,263	-48.64%
	(Line D-3 - Line D-6)									i
	Interest Provision for the Month		(5)		(5)	0.00%	131		131	0.00%
·	True-up & Inst. Provision Beg. of Month		(33,147)	5,306,190	(5,339,337)	-100.62%	(577,267)	5,002,846	(5,580,113)	-111.54%
	a. Deferred True-up Beginning of Period		`			1				1
	. True-up Collected (Refunded)	1	121,921	121,921	0	0.00%	853,448	853,448	0	0.00%
	. End of Period - Total Net True-up	s	(54,485) \$	5,212,234 \$	(5,266,719)	-101.05%	(54,485) \$	5,212,234 \$	(5,266,719)	-101.05%
''	(Lines D7 through D10)	[	(- ,, , ,		. , , , ,					

MEMO: Unbilled Over-Recovery	1,743,732
Over/(Under)-recovery per General Ledger	1,689,247

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		•	CURRENT MONTH				PERIOD TO DATE		
				DIFFERENC				DIFFERENC	Œ
	ŀ	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	
E. Interest Provision	$\top$			******					_
Beginning True-up Amount (lines D-9 + 9a)	\$	(33,147) \$	5,306,190 \$	(5,339,337)	-100.62%	N/A	N/A		
Ending True-up Amount Before Interest		(54,480)	5,212,234	(5,266,714)	-101.05%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		
Total of Beginning & Ending True-up Amount		(87,627)	10,518,424	(10,606,051)	-100.83%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(43,814) \$	5,259,212 \$	(5,303,026)	-100.83%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		0.1600%	N/A	-		N/A	N/A	_	
6. Interest Rate - First Day Subsequent Business Month		0.1200%	N/A		-	N/A	N/A		
7. Total (Line E-5 + Line E-6)		0.2800%	N/A			N/A	N/A	-	
8. Average Interest Rate (50% of Line E-7)		0.1400%	N/A		- 1	N/A	N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0117%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(5)	N/A		-	N/A	N/A		

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: JULY 2011

	[	Cl	JRRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE
(MWH)	•								
1 System Net Generation	T	0	0	0	0.00%	0	0	0	0.00
2 Power Sold									
3 Inadvertent Interchange Delivered - NET		22 620	34,385	(1,757)	-5.11%	194,160	197,294	(3,134)	-1.59
4 Purchased Power a Energy Purchased For Qualifying Facilities		32,628	34,303	(1,757)	-5.1176	134,100	137,234	(0,104)	-1.00
5 Economy Purchases									
6 Inadvertent Interchange Received - NET					t				
Net Energy for Load		32,628	34,385	(1,757)	-5.11%	194,160	197,294	(3,134)	-1.5
Sales (Billed)		31,007	32,179	(1,172)	-3.64%	182,503	184,636	(2,133)	-1.1
Unbilled Sales Prior Month (Period)			,	, , ,					
Unbilled Sales Current Month (Period)									
Company Use		18	21	(3)	-14.29%	125	135	(10)	-7.4
T&D Losses Estimated	0.04	1,305	1,375	(70)	-5.09%	7,766	7,892	(126)	-1.6
Unaccounted for Energy (estimated)		298	810	(512)	-63.26%	3,766	4,631	(865)	-18.6
2						/		0.040/	
3 % Company Use to NEL		0.06%	0.06%	0.00%	0.00%	0.06%	0.07%	-0.01%	-14.2
1 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.0
% Unaccounted for Energy to NEL		0.91%	2.36%	-1.45%	-61.44%	1.94%	2.35%	-0.41%	-17.4
(\$)	<u></u>								
Fuel Cost of Sys Net Gen									
Fuel Related Transactions									
Adjustments to Fuel Cost									
Fuel Cost of Power Sold		0.400.500	0.054.630	(44E 007)	E 110/	12,714,032	12,919,355	(205,323)	-1.5
Fuel Cost of Purchased Power	i	2,136,563	2,251,630	(115,067)	-5.11% -6.23%	6,911,123	7,356,302	(205,323) (445,179)	-1.5 -6.0
Demand & Non Fuel Cost of Pur Power		985,846	1,051,326	(65,480)	-0.23%	0,911,123	7,300,302	(445,179)	-0.0
Energy Payments To Qualifying Facilities									
Energy Cost of Economy Purch.  Total Fuel & Net Power Transactions		3,122,409	3,302,956	(180,547)	-5.47%	19,625,155	20,275,657	(650,502)	-3.2
		5,122,700	<u> </u>	(100)011					
(Cents/KWH)									
Fuel Cost of Sys Net Gen									
Fuel Related Transactions									
Fuel Cost of Power Sold		0.5405	0.5400		0.000/	C E400	6 5 4 6 0		
Fuel Cost of Purchased Power		6.5480	6.5480	- (0.0070)	0.00%	6.5480	6.5480	(0.4700)	0.0
Demand & Non Fuel Cost of Pur Power		3.0210	3.0580	(0.0370)	-1.21%	3.5590	3.7290	(0.1700)	-4.5
Energy Payments To Qualifying Facilities									
4 Energy Cost of Economy Purch.		0.6700	0.6060	(0.0360)	-0.37%	10.1080	10.2770	(0.1690)	-1.6
5 Total Fuel & Net Power Transactions		9.5700	9.6060	(0.0360)	-0.3170	10.1000	10.2770	(0.1030)	-1.0

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

## PURCHASED POWER

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(7)		(7)		(8)
		TOTAL	KWH	KWH FOR	KWH		CENTS/KWH	TOTAL \$ FOR FUEL ADJ.				
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED E (000)	FOR OTHER UTILITIES (000)		FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$				
ESTIMATED:												
GULF POWER COMPANY	RE	34,385			34,385	6.548291	9.605805	2,251,630				
TOTAL		34,385	o	0	34,385	6.548291	9.605805	2,251,630				
LIOTAL	<u> </u>	34,365 [	<u> </u>	0	34,363	0.340291	9.003003	2,231,030				
ACTUAL:												
GULF POWER COMPANY	RE	32,628			32,628	6.548250	9.569722	2,136,563				
TOTAL		32,628		0	32,628	6.548250	9.569722	0.400.500				
IOTAL	<u> </u>	32,628 ]	0	0	32,628	6.548250	9.569722]	2,136,563				
CURRENT MONTH			<del></del>			<del>r </del>	<del> </del>					
CURRENT MONTH: DIFFERENCE		(1,757)	0	О	(1,757)		-0.036083	(115,067)				
DIFFERENCE (%)		-5.10%	0.00%	0.00%	-5.10%	0.000000	-0.40%	-5.10%				
PERIOD TO DATE:												
ACTUAL ESTIMATED	RE RE	194,160 197,294			194,160 197,294	6.548224 6.548276	10,107723 10,276875	12,714,032 12,919,355				
DIFFERENCE	, ,,,	(3,134)	o	o	(3,134)	-0.000052	-0.169152	(205,323)				
DIFFERENCE (%)		-1.60%	0.00%	0.00%	-1.60%	0.00%	-1.60%	-1.60%				

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

## ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: JULY 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 POV	VER COSTS (	NCLUDE CUST	OMER, DEMAN	ID & ENERGY CHAP	RGE 985,846		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)				id (1800) - \$ 11 - \$ 12 - \$ 1			
PERIOD TO DATE:							
ACTUAL ESTIMATED							
DIFFERENCE			3				
DIFFERENCE (9/1	1						1

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

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

		DOLLARS				MWH				CENTS/KWH	1	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	√CE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %
<ul><li>1 Fuel Cost of System Net Generation (A3)</li><li>2 Nuclear Fuel Disposal Cost (A13)</li></ul>					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	0	0	0	0.0% 0.0%	0	0	o	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)	2,043,366	2,134,880	(91,514)	-4.3%	40,351	42,158	(1,807)	-4.3%	5.06398	5.06400	(G.00002)	0.0%
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)	1,727,647 39,456	1,833,161 36,964	(105,514) 2,492	-5.8% 6.7%	40,351 767	<b>42,158</b> 719	(1,807) 48	-4.3% 6.7%	4.28155 5.14420	4.34831 5.14103	(0.06676) 0.00317	-1.5% 0.1%
12 TOTAL COST OF PURCHASED POWER	3,810,469	4,005,005	(194,536)	-4.9%	41,118	42,877	(1,759)	-4.1%	9.26716	9.34068	(0.07352)	-0.8%
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)					41,118	42,877	(1,759)	-4.1%				
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	a	0.0%	0	o	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)	462,626 3,347,843	501,311 3,503,694	(38,685) (155,851)	-8.2% -4.5%	0 41,†18	0 42,877	0 (1,759)	0.0% -4.1%	8.14204	8.17150	(0.02946)	-0.4%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	89,318 * 3,338 * 200,864 *	(71,092) * 3,677 * 210,253 *	160,410 (339) (9,389)	-225.6% -9.2% -4.5%	1,097 41 2,467	(870) 45 2,573	1,967 (4) (106)	-226.1% -8.9% -4.1%	0.23810 0.00890 0.53545	(0.17285) 0.00894 0.51120	0.41095 (0.00004) 0.02425	-237.8% -0.5% 4.7%
24 SYSTEM KWH SALES	3,347,843	3,503,694	(155,851)	-4.5%	37,513	41,129	(3,616)	-8.8%	8.92449	8.51879	0.40570	4.8%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 27 Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	3,347,843 1.000	3,503,694 1.000	(155,851) 0.000	-4.5% 0.0%	37,513 1. <b>00</b> 0	41,129 1.000	(3,616) 0.000	-8.8% 0.0%	8.92449 1.000	8.51879 1.000	0.40570 0.00000	4.8% 0.0%
27 Junsdictional NVVH Sales Adjusted for Line Losses 28 GPIF**	3,347,843	3,503,694	(155,851)	-4.5%	37,513	41,129	(3,616)	-8.8%	8.92449	8.51879	0.40570	4,8%
29 TRUE-UP**	(145,593)	(145,593)	0	0.0%	37,513	41,129	(3,616)	-8.8%	(0.38811)	(0.35399)	(0.03412)	9.6%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	3,202,250	3,358,101	(155,851)	-4.6%	37,513	41,129	(3,616)	-8.8%	8.53637	8.16480	0.37157	4.6%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.67372 8.674	1.01609 8.29617 8.296	0.00000 0.37755 0.378	0.0% 4.6% 4.6%

<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: JULY 2011

#### FERNANDINA BEACH DIVISION

	PERIOD TO	O DATE	DOLLARS		PERIOD	TO DATE	мин			CENTS/KWI		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFE AMOUNT	ERENCE %
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)	D	0	0	0.0%				ļ				
5 TOTAL COST OF GENERATED POWER	0	0	Ö	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive						***	(0.540)		£ 00077		(0.00500)	
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	11,634,667	11,843,728	(209,061)	-1.8%	231,362	233,881	(2,519)	-1.1%	5.02877	5.06400	(0.03523)	-0.7%
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)	11.018.953	11,472,865	(453,912)	-4.0%	231,362	233,881	(2,519)	-1.1%	4.76265	4.90543	(0.14278)	-2.9%
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	218,483	258,748	(40,265)	-15.6%	4,250	5,033	(783)	-15.6%	5.14078	5.14103	(0.00025)	0.0%
12 TOTAL COST OF PURCHASED POWER	22,872,103	23,575,341	(703,238)	-3.0%	235,612	238,914	(3,302)	-1.4%	9.70753	9.86771	(0.16018)	-1.6%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					235,612	238,914	(3,302)	-1.4%				
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)	0	0	0	0.0%	O	0	O	0.0%	0.00000	0.00000	0.00000	0.0%
13 HET HADVERTENT INTERCONNOC (A10)								i				
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	3,834,782 19,037,321	4,183,897 19,391,444	(349,115) (354,123)	-8.3% -1.8%	0 235,612	0 238,914	0 (3,302)	0.0% -1.4%	8.07995	8.11650	(0.03655)	-0.5%
21 Net Unbilled Sales (A4)	(158,771) *	(394,056) *	235,285	-59.7%	(1,965)	(4,855)	2,890	-59.5%	(0.07114)	(0.17195)	0.10081	-58.6%
22 Company Use (A4)	19,715	21,103	(1,388)	-6.6%	244	260	(16)	-6.2%	0.00883	0.00921	(0.00038)	-4.1%
23 T & D Losses (A4)	1,142,263 *	1,163,500 *	(21,237)	-1.8%	14,137	14,335	(198)	-1.4%	0.51178	0.50769	0.00409	0.8%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	19,037,321	19,391,444	(354,123)	-1.8%	223,196	229,174	(5,978)	-2.6%	8.52942	8.46145	0.06797	0.8%
26 Jurisdictional KWH Sales	19,037,321	19,391,444	(354,123)	-1.8%	223,196	229,174	(5,978)	-2.6%	8.52942	8.46145	0.06797	0.8%
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	19,037,321	19,391,444	(354,123)	-1.8%	223,196	229,174	(5,978)	-2.6%	8.52942	8.46145	0.06797	0.8%
28 GPIF** 29 TRUE-UP**	(1,019,154)	(1,019,154)	0	0.0%	223,196	229,174	(5,978)	-2.6%	(0.45662)	(0.44471)	(0.01191)	2.7%
30 TOTAL JURISDICTIONAL FUEL COST	18,018,167	18,372,290	(354,123)	-1.9%	223,196	229,174	(5,978)	-2.6%	8.07280	8.01674	0.05606	0.7%
31 Revenue Tax Factor									1.01609	1.01609	0.00000 0.05696	0.0% 0.7%
32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									8.20269 8.203	8.14573 8.146	0.05696	0.7%

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

JULY 2011

			CURRENT MONTH	PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u> </u>	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
A. Fuel Cost & Net Power Transactions									
Fuel Cost of System Net Generation	\$	\$	\$		ļ:	\$	\$		
1a. Fuel Related Transactions (Nuclear Fuel Disposal)	l				- 1				
2. Fuel Cost of Power Sold	1				l				
Fuel Cost of Purchased Power		2,043,366	2,134,880	(91,514)	-4.3%	11,634,667	11,843,728	(209,061)	-1.8%
3a. Demand & Non Fuel Cost of Purchased Power	i	1,727,647	1,833,161	(105,514)	-5.8%	11,018,953	11,472,865	(453,912)	-4.0%
3b. Energy Payments to Qualifying Facilities		39,456	36,964	2,492	6.7%	218,483	258,748	(40,265)	-15.6%
Energy Cost of Economy Purchases									
5. Total Fuel & Net Power Transactions		3,810, <del>46</del> 9	4,005,005	(194,536)	-4.9%	22,872,103	23,575,341	(703,238)	-3.0%
Adjustments to Fuel Cost (Describe Items)									
6a. Special Meetings - Fuel Market Issue		414		414	0.0%	24,256		24,256	0.0%
7. Adjusted Total Fuel & Net Power Transactions		3,810,883	4,005,005	(194,122)	-4.9%	22,896,359	23,575,341	(678,982)	-2.9%
8. Less Apportionment To GSLD Customers		462,626	501,311	(38,685)	-7.7%	3,834,782	4,183,897	(349,115)	-8.3%
Net Total Fuel & Power Transactions To Other Classes	\$	3,348,257 \$	3,503,694 \$	(155,437)	-4.4%	19,061,577 \$	19,391,444 \$	(329,867)	-1.7%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

JULY 2011

ACTUAL 3,245,119 3,245,119	ESTIMATED \$	DIFFE AMOUN	RENCE IT %		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u>%</u>
3,245,119	\$	\$						
3,245,119	\$	\$						
				\$	\$	\$		
3 245 119	3,531,080	(285	,961) -8	.1%	18,406,953	18,266,214	140,739	0.8%
0,240,113	3,531,080	(285	,961) -8	1.1%	18,406,953	18,266,214	140,739	0.89
1,025,827	1,279,009	(253	,182) -19	.8%	6,352,245	7,449,390	(1,097,145)	-14,79
4,270,946	4,810,089	(539	.143) -11	.2%	24,759,198	25,715,604	(956,406)	-3.79
0	0		0 0	0.0%	0	0	0	0.09
4,270,946	\$ 4,810,089	\$ (539	143) -11	.2% \$	24,759,198 \$	25,715,604 \$	(956,406)	-3.79
35,249,146	38,786,000	(3,536	,854) -9	1.1%	208,267,107	214,358,000	(6,090,893)	-2.8
0	0		0 0	.0%	0	0	0	0.0
35,249,146	38,786,000	(3,536	,854) -9	1.1%	208,267,107	214,358,000	(6,090,893)	-2.89
100.00%	100.00%	C	.00% 0	0.0%	100.00%	100.00%	0.00%	0.0
	0 35,249,146	0 0 35,249,146 38,786,000	0 0 35,249,146 38,786,000 (3,536	0 0 0 0 0 35,249,146 38,786,000 (3,536,854) -9	0 0 0 0.0% 35,249,146 38,786,000 (3,536,854) -9.1%	0 0 0 0 0.0% 0 35,249,146 38,786,000 (3,536,854) -9.1% 208,267,107	0 0 0 0.0% 0 0 35,249,146 38,786,000 (3,536,854) -9.1% 208,267,107 214,358,000	0 0 0 0 0.0% 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

JULY 2011

		4.071141	FOTHALTED.	DIFFERENC		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
	<del></del>	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	- 70
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	3,245,119 \$	3,531,080 \$	(285,961)	-8.1% \$	18,406,953 \$	18,266,214 \$	140,739	0.8%
2. Fuel Adjustment Not Applicable	1								
a. True-up Provision	1	(145,593)	(145,593)	0	0.0%	(1,019,154)	(1,019,154)	0	0.09
b. Incentive Provision	1								
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.09
Jurisdictional Fuel Revenue Applicable to Period		3,390,712	3,676,673	(285,961)	-7.8%	19,426,107	19,285,368	140,739	0.79
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,348,257	3,503,694	(155,437)	-4.4%	19,061,577	19,391, <del>444</del>	(329,867)	-1.79
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100.00%	100.00%	0.00%	0.0%	N/A	N/A		
6. Jurisdictional Total Fuel & Net Power Transactions		3,348,257	3,503,694	(155,437)	-4.4%	19,061,577	19,391,444	(329,867)	-1.79
(Line D-4 x Line D-5 x *)					i				
7. True-up Provision for the Month Over/Under Collection		42,455	172,979	(130,524)	-75.5%	364,530	(106,076)	470,606	-443.79
(Line D-3 - Line D-6)		234		234	0.0%	3,000		3,000	0.09
8. Interest Provision for the Month	i		(2,902,596)	4,957,161	-170.8%	2,603,285	(1,749,980)	4,353,265	-248.8
9. True-up & Inst. Provision Beg. of Month		2,054,565	(2,902,590)	4,937,101	-170.676	2,003,203	(1,140,000)	4,555,265	*Z-TQ.G
9a. Deferred True-up Beginning of Period		/4.45 50D	(445 500)		0.00/	(4.040.454)	(1.010.154)	0	0.09
10. True-up Collected (Refunded)		(145,593)	(145,593)	4 000 074	0.0%	(1,019,154)	(1,019,154)	-	
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	1,951,661 \$	(2,875,210) \$	4,826,871	-167.9% \$	1,951,661 \$	(2,875,210) \$	4,826,871	-167.99

MEMO:	Unbilled Over-Recovery Over/(Under)-recovery per General Ledger	2,312,744 4,264,405
1		

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

0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

**JULY 2011** 

		CURRENT MONTH					PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	EST <u>IM</u> ATED	DIFFERENCE AMOUNT	<u> </u>	
E. Interest Provision (Excluding GSLD)			(0.000.500)	4.057.404	470.00/	A174	N/A	-	_	
Beginning True-up Amount (lines D-9 + 9a)	\$	2,054,565 \$	(2,902,596) \$	4,957,161	-170.8%	N/A	****	-	_	
Ending True-up Amount Before Interest		1,951,427	(2,875,210)	4,826,637	-167.9%	N/A	N/A			
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A	_	_	
Total of Beginning & Ending True-up Amount		4,005,992	(5,777,806)	9,783,798	-169.3%	N/A	N/A	_	_	
4. Average True-up Amount (50% of Line E-3)	\$	2,002,996 \$	(2,888,903) \$	4,891,899	-169.3%	N/A	N/A		_	
5. Interest Rate - First Day Reporting Business Month	į.	0.1600%	N/A		-	N/A	N/A		***	
Interest Rate - First Day Subsequent Business Month	•	0.1200%	N/A			N/A	N/A	-		
7. Total (Line E-5 + Line E-6)		0.2800%	N/A		-	N/A	N/A	-	-	
8. Average Interest Rate (50% of Line E-7)	ł	0.1400%	N/A	-		N/A	N/A	-	_	
9. Monthly Average Interest Rate (Line E-8 / 12)	ł	0.0117%	N/A	_		N/A	N/A	••	_	
10. Interest Provision (Line E-4 x Line E-9)	1	234	N/A	-	-	N/A	N/A			
	1									
					ŀ					

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: JULY 2011

			<b>CURRENT MO</b>	NTH		PERIOD TO DATE				
				DIFFERENCE	:			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				•					
3	Inadvertent Interchange Delivered - NET	1								
4	Purchased Power	40,351	42,158	(1,807)	-4.29%	231,362	233,881	(2,519)	-1.08%	
4a	Energy Purchased For Qualifying Facilities	767	719	48	6.68%	4,250	5,033	(783)	-15.56%	
5	Economy Purchases									
6	Inadvertent Interchange Received - NET									
7	Net Energy for Load	41,118	42,877	(1,759)	-4.10%	235,612	238,914	(3,302)	-1.38%	
8	Sales (Billed)	37,513	41,129	(3,616)	-8.79%	223,196	229,174	(5,978)	-2.61%	
8a	Unbilled Sales Prior Month (Period)									
8b	Unbilled Sales Current Month (Period)									
9	Company Use	41	45	(4)	-8.89%	244	260	(16)	-6.15%	
10		06 2,467	2,573	(106)	-4.12%	14,137	14,335	(198)	-1.38%	
11	Unaccounted for Energy (estimated)	1,097	(870)	1,967	-226.09%	(1,965)	(4,855)	2,890	-59.53%	
12	,	·	, ,							
13	% Company Use to NEL	0.10%	0.10%	0.00%	0.00%	0.10%	0.11%	-0.01%	-9.09%	
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%	
15	% Unaccounted for Energy to NEL	2.67%		4.70%	-231.53%	-0.83%	-2.03%	1.20%	-59.11%	
	(\$)									
16	Fuel Cost of Sys Net Gen								•	
16a	Fuel Related Transactions									
16b	Adjustments to Fuel Cost									
17	Fuel Cost of Power Sold									
18	Fuel Cost of Purchased Power	2,043,366	2,134,880	(91,514)	-4.29%	11,634,667	11,843,728	(209,061)	-1.77%	
18a	Demand & Non Fuel Cost of Pur Power	1,727,647	1,833,161	(105,514)	-5.76%	11,018,953	11,472,865	(453,912)	-3.96%	
18b	Energy Payments To Qualifying Facilities	39,456	36,964	2,492	6.74%	218,483	258,748	(40,265)	-15.56%	
19	Energy Cost of Economy Purch.									
20	Total Fuel & Net Power Transactions	3,810,469	4,005,005	(194,536)	-4.86%	22,872,103	23,575,341	(703,238)	-2.98%	
									·	
	(Cents/KWH)									
21	Fuel Cost of Sys Net Gen				Т				_	
21a	Fuel Related Transactions									
22	Fuel Cost of Power Sold									
23	Fuel Cost of Purchased Power	5.064	5.064	0.000	0.00%	5.029	5.064	(0.035)	-0.69%	
23a	Demand & Non Fuel Cost of Pur Power	4.282	4.348	(0.066)	-1.52%	4.763	4.905	(0.142)	-2.90%	
23b	Energy Payments To Qualifying Facilities	5.144	5.141	0.003	0.06%	5.141	5.141	0.000	0.00%	
24	Energy Cost of Economy Purch.									
25	Total Fuel & Net Power Transactions	9.267	9,341	(0.074)	-0.79%	9.708	9.868	(0.160)	-1.62%	
	L				1					

### PURCHASED POWER

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
***		TOTAL	кwн	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR
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) <b>\$</b>
ESTIMATED:					I		<u></u> k	-
JACKSONVILLE ELECTRIC AUTHORITY	MS	42,158			42,158	5.063997	9.412308	2,134,88
TOTAL		42,158	0	0	42,158	5.063997	9.412308	2,134,88
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	40,351		· · · · · · · · · · · · · · · · · · ·	40,351	5.063979	9.345526	2,043,36
					·			
TOTAL		40,351	0	0	40,351	5.063979	9.345526	2,043,36
CURRENT MONTH:	T	ı	·		.,.			
DIFFERENCE DIFFERENCE (%)		(1,807) -4.3%	0.0%	0 0.0%	(1,807) -4.3%	-0.000018 0.0%	-0.066782 -0.7%	(91,5° -4.3
PERIOD TO DATE:								
ACTUAL ESTIMATED	MS MS	231,362 233,881			231,362 233,881	5.028772 5.063998	9.791418 9.969426	11,634,6 11,843,7
DIFFERENCE DIFFERENCE (%)	2	(2,519) -1.1%	0.0%	0.0%	(2,519) -1.1%	(0.035226) -0.7%	-0.178008 -1.8%	(209,0 -1.

#### ENERGY PAYMENT TO QUALIFYING FACILITIES

	For the Period/Month of:									
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)		
		TOTAL	KWH	KWH FOR	к₩н	CENTS/KWH	<del></del>	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:										
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		767			767	5.144198	5.144198	39,456		
TOTAL		767	o	0	767	5.144198	5.144198	39,456		
		, 101]				0.147100 1	J. 144 (30 ]	59,456		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		48 6.7%	0 0.0%	0 0.0%	48 6.7%	0.003169 0.1%	0.003169 0.1%	2,492 6.7%		
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	4,250 5,033	_		4,250 5,033	5.140776 5.141029	5.140776 5.141029	218,483 258,748		
DIFFERENCE DIFFERENCE (%)	<u> </u>	(783) -15.6%	0.0%	0 0.0%	(783) -15 <u>.6%</u>	-0.000253 0.0%	-0.000253 0.0%	(40,265) -15.6%		

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: JULY 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	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$	
ESTIMATED:								
TOTAL	<u></u>						<u></u>	
ACTUAL:	,							1
TOTAL								
FOOTNOTE: PURCHASED POWER COSTS INC	CLUDE CUSTON	MER, DEMAND &	ENERGY CHARG	ES TOTALING		\$1,727,647		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)								
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)								