

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

September 17, 2008

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



Re: Docket No. 080001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the August 2008 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 revenues being higher than projected. The over-recovery in our Fernandina Beach (Northeast Florida) division is primarily due to fuel revenues being higher than projected.

If you have any questions, please contact me at <a href="mailto:cmmartin@fpuc.com">cmmartin@fpuc.com</a> or Curtis Young at <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a>.

Sincerely.

Cheryl M. Martin

Controller

Enclosure

Cc:

Kathy Welch/ FPSC

Doc Horton

George Bachman (no enclosure)
Mark Cutshaw (no enclosure)
Don Myers (no enclosure)
Jack English (no enclosure)
Chuck Stein (no enclosure)

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

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: August 2008

		DOLLARS				MWH	-			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFE	RENCE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment	Notona	COTINATICE	74110-0111		0	0	0	0.00%	0	0	0	0.00%
4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	o	o	0.00%	0	Œ	o	0.00%	0	0	0	0.00%
of Economy) (AB) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,385,696	1,370,042	15,654	1.14%	32,847	32,476	371	1.14%	4.21864	4.21863	Q.0000	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)	983,277	1,019,204	(35,927)	-3.53%	32,847	32,476	371	1.14%	2.99351	3,13833	-0.14482	-4. <del>6</del> 1%
12 TOTAL COST OF PURCHASED POWER	2,368,973	2,389,246	(20,273)	-0.85%	32,847	32,476	371	1.14%	7.21214	7.35696	-0.14482	-1.97%
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)					32,847	32,476	371	1.14%				0.000
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)	2,368,973	2,389,246	(20,273)	-0.85%	32,847	32,476	371	1.14%	7.21214	7.35696	-0,14482	-1.97%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	10,118 * 1,442 *	63,123 * 2,428 *	(53,005) (986)	-83,97% -40,61%	140 20	858 33	(718) (13)	-83.65% -39.39%	0.03225 0.0046		-0.17617 -0.00342	-84.53% -42.64%
23 T & D Losses (A4)	94,768 *	95,567 *	(799)	-0.84%	1,314	1,299	15	1.15%	0.30207	0.31555	-0,01348	-4.27%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,368,973	2,389,246	(20,273)	-0.85%	31,373	30,286	1,087	3.59%	7.55106	7.88895	-0.33789	-4.28%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	2,368,973 1.000	2,389,246 1.000	(20,273) 0.000	-0,85% 0,00%	31,373 1.000		1,087 0.000	3.59% 0.00%	7.55106 1.000		-0.33789 0.000	-4.28% 0.00%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	2,368,973	2,389,246	(20,273)	-0.85%	31,373	30,286	1,087	3.59%	7.55106	7.88895	-0.33789	-4.28%
29 TRUE-UP**	(36,530)	(36,530)	0	0.00%	31,373	30,286	1,087	3.59%	-0.11644	-0.12062	0.00418	-3.47%
30 TOTAL JURISDICTIONAL FUEL COST	2,332,443	2,352,716	(20,273)	-0.86%	31,373	30,286	1,087	3.59%	7,43456	7.76833	-0.33377	-4.30%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.00072 7.43991 7.440	7.77392	0 -0.33401 -0.334	0.00% -4.30% -4.30%

DOCUMENT NUMBER-CATE

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<sup>32</sup> Fuel Factor Adjusted for Laxes
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: August 2008

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	
16	
17	
18	
10	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
13	WET HAD VERTERS INTERCONNICOE (ATO)
20	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
	SYSTEM KWH SALES
	Wholesale KWH Sales
26	
	Jurisdictional Loss Multiplier
	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

PERIOD	TO DATE	DOLLARS	•	PERIOD	TO DATE	MWH			CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEI AMOUNT	RENCE	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	VCE ,
<u> </u>				0	0	0	0.00%	0	0	0	0.00
o	0	0	0.00%	0	0	0	0.00%	o	0	0	0.00
10,007,343	10,306,081	(298,738)	-2.90%	237,216	249,429	(12,213)	-4.90%	4.21866	4.13187	0.08679	2.10
<b>7</b> ,876,277	7,662,892	213,385	2.78%	237,216	249,429	(12,213)	-4.90%	3.3203	3.07217	0.24813	8.08
17,883,620	17,968,973	(85,353)	-0.48%	237,216	249,429	(12,213)	-4.90%	7.53896	7.20404	0.33492	4.65
				237,216	249,429	(12,213)	-4.90%				
0	0	0	0.00%	o	0	0	0.00%	o	 O	0	0.0
17,883,620	17,968,973	(85,353)	-0.48%	237,216	249,429	(12,213)	-4.90%	7.53896	7.20404	0.33492	4.6
584,581	• 570,272 •	14,309	2.51%	7,754	7,916	(162)	-2.04%	0.26595		0.0194	7.8
12,213 715,372	,	(4,933) (3,375)	-28.77% -0.47%	162 9,489		(76) (488)	-31.93% -4.89%	0.00556 0.32545		-0.00185 0.0147	-24.9 4.7
17,883,620	17,968,973	(85,353)	-0.48%	219,811	231,298	(11,487)	-4.97%	8,13592	7,76875	0.36717	4.7
17,883,620	17,968,973	(85,353)	-0.48%	219,811	231,298	(11,487)	-4.97%	8.13592	7.76875	0.36717	4.7
1.000	1.000	0.000	0.00%	1.000		0.000	0.00%	1.000	1.000	0.000	0,0
17,883,620	17,968,973	(85,353)	-0.48%	219,811	231,298	(11,487)	-4.97%	8.13592	7.76875	0.36717	4.7
(292,243)	(292,243)	0	0.00%	219,811	231,298	(11,487)	-4.97%	-0.13295	-0,12635	-0.0066	5.2
17,591,377	17,676,730	(85,353)	-0.48%	219,811	231,298	(11,487)	-4.97%	8.00296	7.64241	0.36055	4.7
								1,00072		0	0.0
								8,00872 8,009		0.36081 0.361	4.1 4.1

<sup>31</sup> Revenue Tax Factor
32 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: MARIANNA DIVISION

<u> </u>		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIF AMOUNT	FERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %
A. Fuel Cost & Net Power Transactions  1. Fuel Cost of System Net Generation	s s	\$		\$	\$	\$		
<ol> <li>Fuel Related Transactions (Nuclear Fuel Disposal)</li> <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>	1,385,696 983,277	1,370,042 1,019,204	15,654 (35,927)	1.14% -3.53%	10,007,343 7,876,277	10,306,081 7,662,89 <b>2</b>	(298,738) 213,385	-2.90% 2.78%
4. Energy Cost of Economy Purchases 5. Total Fuel & Net Power Transactions	2,368,973	2,389,246	(20,273)	-0,85%	17,883,620	17,968,973	(85,353)	-0.48%
Adjustments to Fuel Cost (Describe Items)     Special Meetings - Fuel Market Issue	525		525	0.00%	17,120		17,120	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,369,498 \$	2,389,246	(19,748)	-0.83% \$	17,900,740 \$	17,968,973 \$	(68,233)	-0.389

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		•	CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise T	 [axes)								
Jurisdictional Sales Revenue	\$	\$	\$		<b> </b> \$	\$	\$		
a. Base Fuel Revenue					ĺ				4.548
b. Fuel Recovery Revenue		2,751,707	2,633,330	118,377	4.50%	17,153,469	17,962,807	(809,338)	-4.51%
c. Jurisdictional Fuel Revenue		2,751,707	2,633,330	118,377	4.50%	17,153,469	17,962,807	(809,338)	-4.51%
d. Non Fuel Revenue		1,048,228	600,670	447,558	74.51%∫	6,923,909	5,509,093	1,414,816	25.68%
e. Total Jurisdictional Sales Revenue	1	3,799,935	3,234,000	565,935	17.50%	24,077,378	23,471,900	605,478	2.58%
2. Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.00%
3. Total Sales Revenue	\$	3,799,935 \$	3,234,000 \$	565,935	17.50% \$	24,077,378	23,471,900 \$	605,478	2.58%
C. KWH Sales	ļ								
Jurisdictional Sales KWH		22,997,084	20,232,580	2,764,504	13.66%	219,810,868	231,296,377	(11,485,509)	-4.979
Non Jurisdictional Sales	1	0	0	Đ	0.00%	0	0	0	0.009
3. Total Sales		22,997,084	20,232,580	2,764,504	13.66%	219,810,868	231,296,377	(11,485,509)	-4.97%
Jurisdictional Sales % of Total KWH Sales		100.00%	100,00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(	CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFEREN	CE %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %		
D. True-up Calculation	╁			<del></del>				<del></del> _			
<ol> <li>Jurisdictional Fuel Rev. (line B-1c)</li> </ol>	\$	2,751,707 \$	2,633,330 \$	118,377	4.50%	17,153,469 \$	17,962,807 \$	(809,338)	-4.51%		
Fuel Adjustment Not Applicable	İ										
a. True-up Provision		(36,530)	(36,530)	0	0.00%	(292,243)	(292,243)	0	0.00%		
b. Incentive Provision	ļ				j						
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>		0	0	0	0.00%	O	O	0	0.00%		
Jurisdictional Fuel Revenue Applicable to Period		2,788,237	2,669,860	118,377	4.43%	17,445,712	18,255,050	(809,338)	-4.43%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,369,498	2,389,246	(19,748)	-0.83%	17,900,740	17,968,973	(68,233)	-0.38%		
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>	)	100%	100%	0.00%	0.00%	N/A	N/A				
6. Jurisdictional Total Fuel & Net Power Transactions		2,369,498	2,389,246	(19,748)	-0.83%(	17,900,740	17,968,973	(68,233)	-0.389		
(Line D-4 x Line D-5 x *)	İ			• • •		•					
7. True-up Provision for the Month Over/Under Collection	1	418,739	280,614	138,125	49.22%	(455,028)	286,077	(741,105)	-259.069		
(Line D-3 - Line D-6)	1				ļ	• • •					
8. Interest Provision for the Month		(1,023)	•	(1,023)	0.00%	(2,973)		(2,973)	0.009		
9. True-up & Inst. Provision Beg. of Month	1	(693,067)	2,078,838	(2,771,905)	-133.34%	438,363	2,329,088	(1,890,725)	-81.18		
9a, Deferred True-up Beginning of Period		,,		<b>.</b> ,	<b>\</b>						
10. True-up Collected (Refunded)	1	(36,530)	(36,530)	0	0.00%	(292,243)	(292,243)	0	0.00		
11. End of Period - Total Net True-up	s	(311,881) \$	2,322,922 \$	(2,634,803)	-113.43%	(311,881) \$	2,322,922 \$	(2,634,803)	-113,439		
(Lines D7 through D10)	1	(= : /(== :) +	_,,	(-1 ///		(3.1.1=2.7)	,	, , , ,			

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(	CURRENT MONTH				PERIOD TO DATE	E	
				DIFFEREN		ACTUAL	ESTIMATED	DIFFERENC	Ē
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	
E. Interest Provision	_	<del>-</del>			<del></del>			-	
Beginning True-up Amount (lines D-9 + 9a)	\$	(693,067) \$	2,078,838 \$	(2,771,905)	-133.34%	N/A	N/A		
2. Ending True-up Amount Before Interest	ĺ	(310,858)	2,322,922	(2,633,780)	-113.38%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)	- 1				ļ	N/A	N/A		
Total of Beginning & Ending True-up Amount		(1,003,925)	4,401,760	(5,405,685)	-122.81%	N/A	N/A	-	
<ol><li>Average True-up Amount (50% of Line E-3)</li></ol>	\$	(501,963) \$	2,200,880 \$	(2,702,843)	-122.81%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		2.4400%	N/A			N/A	N/A		
<ol><li>Interest Rate - First Day Subsequent Business Month</li></ol>		2.4500%	N/A	_	- 1	N/A	N/A		
7. Total (Line E-5 + Line E-6)		4.8900%	N/A			N/A	N/A		
<ol><li>Average Interest Rate (50% of Line E-7)</li></ol>	- 1	2.4450%	N/A		}	N/A	N/A		
<ol><li>Monthly Average Interest Rate (Line E-8 / 12)</li></ol>		0.2038%	N/A			N/A	N/A		
<ol><li>10. Interest Provision (Line E-4 x Line E-9)</li></ol>	1	(1,023)	N/A	-		N/A	N/A	_	
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	-								
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# ELECTRIC ENERGY ACCOUNT Month of: August 2008

		CI	JRRENT MONTH	<u> </u>		PE	RIOD TO DATE		
			ATTENT MICHTAI	DIFFERENCE				DIFFEREN	
	L_	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)									
1 System Net Generation	<del>-  -</del>	0	0	0	0.00%	0	0	0	0.00%
2 Power Sold	l								1
3 Inadvertent Interchange Delivered - NET			An	074	4.440/	007.046	249,429	(12,213)	-4.90%
4 Purchased Power	1	32,847	32,476	371	1.14%	237,216	249,429	(12,213)	-4.90 /0
4a Energy Purchased For Qualifying Facilities 5 Economy Purchases									
6 Inadvertent Interchange Received - NET							0.40.400	(40.040)	-4.90%
7 Net Energy for Load		32,847	32,476	371	1.14%	237,216	249,429	(12,213)	-4.90% -4.97%
8 Sales (Billed)		31,373	30,286	1,087	3.59%	219,811	231,298	(11,487)	-4.97 70
8a Unbilled Sales Prior Month (Period)	- {				1				j
8b Unbilled Sales Current Month (Period)				(40)	20.20%	460	238	(76)	-31.93%
9 Company Use	2.24	20	33	(13)	-39.39%	162	236 9,977	(488)	-4.89%
10 T&D Losses Estimated	0.04	1,314	1,299	15	1.15%	9,489 7,754	7,916	(162)	-2.04%
11 Unaccounted for Energy (estimated)		140	858	(718)	-83.65%	7,734	7,510	(102)	-2.0475
12 12 N Company May to NIC!		0.069/	0.10%	-0.04%	-40.00%	0.07%	0.10%	-0.03%	-30.00%
13 % Company Use to NEL 14 % T&D Losses to NEL		0.06% 4.00%	4.00%	0.00%	0.00%	4.00%	4,00%	0.00%	0.00%
15 % Unaccounted for Energy to NEL	j j	4.00% 0.43%	2.64%	-2.21%	-83.71%	3.27%	3.17%	0.10%	3.15%
(\$)									
16 Fuel Cost of Sys Net Gen		<del></del>	<del></del>				<del></del>		
16a Fuel Related Transactions	Ì								
16b Adjustments to Fuel Cost									
17 Fuel Cost of Power Sold	- 1		_				10.000.001	(200 720)	2.00%
18 Fuel Cost of Purchased Power		1,385,696	1,370,042	15,654	1.14%	10,007,343	10,306,081	(298,738)	-2.90% 2.78%
18a Demand & Non Fuel Cost of Pur Power		983,277	1,019,204	(35,927)	-3.53%	7,876,277	7,662,892	213,385	2.10%
18b Energy Payments To Qualifying Facilities					ļ				
19 Energy Cost of Economy Purch.				(00.070)	0.050	47 000 000	17 000 073	(85, 353)	-0.48%
20 Total Fuel & Net Power Transactions		2,368,973	2,389,246	(20,273)	-0.85%	17,883,620	17,968,973	(00,303)	-0.4676
(Cents/KWH)									
21 Fuel Cost of Sys Net Gen									
21a Fuel Related Transactions					ļ				
22 Fuel Cost of Power Sold	1			4			4.655	0.0070	0.440
23 Fuel Cost of Purchased Power	}	4.2190	4.2190		0.00%	4.2190	4.1320	0.0870	2.11%
23a Demand & Non Fuel Cost of Pur Power	İ	2.9940	3.1380	(0.1440)	-4.59%	3.3200	3.0720	0.2480	8.07%
23b Energy Payments To Qualifying Facilities									
24 Energy Cost of Economy Purch.	ļ	=	= 0	(A 4 1 PA)	4.070/	7 5200	7.2040	0,3350	4.65%
25 Total Fuel & Net Power Transactions		7.2120	7.3570	(0.1450)	-1.97%	7.5390	7.2040	0.3300	4,00%

#### PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: August 2008

(1)	(2)	(3)	(4)	(5)	(6)	(7	7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
GULF POWER COMPANY	RE	32,476			32,476	4.218629	7.356959	1,370,042
TOTAL		32,476	0	0	32,476	4.218629	7.356959	1,370,042
ACTUAL:								
GULF POWER COMPANY	RE	32,847			32,847	4.218638	7.212144	1,385,696
TOTAL		32,847	0		32,847	4.218638	7,212144	1,385,696
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		371 1.10%	0.00%	0.00%	371 1,10%	6.000000	-0.144815 -2.00%	15,654 1.10%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	237,216 249,429 (12,213) -4.90%	0. 0.00%	0 0.00%	237,216 249,429 (12,213) -4,90%		7.538960 7.204043 0.334917 4.60%	10,007,343 10,306,081 (298,738) -2,90%

#### ECONOMY ENERGY PURCHASES

# INCLUDING LONG TERM PURCHASES For the Period/Month of: August 2008

		FUI tile Ferious	moner on				
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & \$CHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GEN (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:							
		,					
TOTAL	<u> </u>				<u> </u>		
ACTUAL:	· ·						Ţ
•		:					
						Ì	
	1						
TOTAL		<u> </u>		<u></u>		. <del>1</del>	
FOOTNOTE: PURCHASED PO	OWER COSTS	S INCLUDE CU	STOMER, DEM/	AND & ENERGY CHA	ARGE 983,277		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							
DIFFERENCE (%)	1						

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

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: AUGUST 2008

		DOLLARS				MWH				CENTS/KWH		
	<u> </u>	DOLLARS			-,	3414.4.1.1				OENTONIANI		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL_	ESTIMATED	DIFFEREN AMOUNT	CE %	AÇTUAL	ESTIMATED	DIFFE AMOUNT	RENCE %
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000	0.0000	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	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (AB)  Finergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)	2,398,623	2,517,305	(118,682)	-4.7%	43,501	43,297	204	0.5%	5.51395	5.81404	(0.30009)	-5.2%
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)	872,259 24,517	854,730 39,186	17,529 (14,669)	2.1% -37.4%	43,501 438	43,297 700	204 (262)	0.5% -37.4%	2.00515 5.59749	1.97411 5.59800	0.03104 (0.00051)	1.6%
12 TOTAL COST OF PURCHASED POWER	3,295,399	3,411,221	(115,822)	-3.4%	43,939		(58)	-0.1%	7.49994	7.75330	(0.25336)	-3.3%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7)					43,939	43,997	(58)	-0.1%				
15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpls)(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	O	0	0.0%	ı o	0	O	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)	512,464 2,782,935	864,718 2,546,503	(352,254) 236,432	-43.5% 9.3%	0 43,939		0 (58)	0.0% -0.1%	6,33363	5.78790	0.54573	9.4%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	58,523 * 2,913 * 166,954 *	(27,145) * 2,720 * 152,801 *	85,668 193 14,153	-315.6% 7.1% 9.3%	924 46 2,636	47	1,393 (1) (4)	-297.0% -2.1% -0.2%	0.14510 0.00722 0.41394	0.00651	0.21007 0.00071 0.04820	-323.3% 10.9% 13.2%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	2,782,935	2,546,503	236,432	9.3%	40,333	41,779	(1,446)	-3.5%	6.89989	6.09518	0.80471	13.2%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	2,782,935 1.000	2,546,503 1.000	236,432 0.000	9.3 <b>%</b> 0.0 <b>%</b>			(1,446) 0.000	-3.5% 0.0%	6,89989 1,000		0,80471 0,00000	13.2% 0.0%
Line Losses 28 GPIF**	2,782,935	2,546,503	236,432	9.3%	40,333	41,779	(1,446)	-3.5%	6,89989	6.09518	0.80471	13.2%
28 TRUE-UP**	(78,683)	(78,683)	0	0.0%	40,333	41,779	(1,446)	-3.5%	(0.19508	(0.18833)	(0.00675)	3.6%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,704,252	2,467,820	236,432	9.6%	40,333	41,779	(1,446)	-3.5%	6.70481	5.90684	0.79797	13.5%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 6.81269 6.813	6.00188	0.00000 0.81081 0.811	0.0% 13.5% 13.5%

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

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: AUGUST 2008

#### FERNANDINA BEACH DIVISION

ſ	PERIOD TO	DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFE AMOUNT	RENCE
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13)					0	o	0	0.0%	0,00000	0,00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (Az, Page 1) 5 TOTAL COST OF GENERATED POWER	0	0	0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	13,113,813	16,533,617	(3,419,804)	-20,7%	293,380	350,453	(57,073)	-16.3%	4,46991	4.71778	(0.24787)	-5.3%
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)	6,383,497 225,156	6,446,307 241,358	(62,810) (16,202)	-1,0% -6,7%	293,380 5,053	350,453 5,600	(57,073) (547)	-16.3% -9.8%	2.17585 4.45589	1.83942 4.30996	0.33643 0.14593	18.3% 3.4%
12 TOTAL COST OF PURCHASED POWER	19,722,466	23,221,282	(3,498,816)	-15,1%	298,433	356,053	(57,620)	-16.2%	6,60867	6.52186	0,08681	1.3%
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)					298,433	356,053	(57,620)	-16.2%				
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	σ	G	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS	3,939,619 15,762,847	6,776,110 16,445,172	(2,836,491) (662,325)	-41.9% -4.0%	0 298,433	0 356,053	0 (57,620)	0.0% -16.2%	5.28857	4.61874	0.66983	14.5%
(LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4) 22 Company Use (A4)	57,910 • 14,491 •	(171,632) * 15,842 *	229,542 (1,351)	-133.7% -8.5%	1,095 274 17,906	343	(69)	-129.5% -20.1% -16.2%	0.02074 0.00519 0.33922		0.07151 0.00050 0.04735	-140.9% 10.7% 16.2%
23 T&D Losses (A4) 24 SYSTEM KWH SALES	946,971 •	986,701 * 16,445,172	(39,730) (662,325)	-4.0% -4.0%	279,158	-	• • •	-17.4%	5.65372		0.78919	16.2%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	15,782,847 1.000	16,445,172 1.000	(662,325) 0.000	-4.0% 0.0%	279,158 1.000			-17.4% 0.0%			0.78919 0.00000	16.2% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	15,782,847	16,445,172	(662,325)	-4.0%	279,158	338,063	(58,905)	-17.4%	ł		0.78919	16.2%
29 TRUE-UP**	(629,473)	(629,473)	0 (000 005)	0.0%	279,158	•	, . ,	-17.4% -17.4%	]		(0.03929) 0.74991	21.1% 16.0%
30 TOTAL JURISDICTIONAL FUEL COST	15,153,374	15,815,699	(662,325)		279,158	3 338,063	(58,905)	-11.4%	1			
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 5.51550 5.511	4.75360	0.00000 0.76198 0.76 <u>2</u>	

<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:

AUGUST 2008

		CURRENT MONTH					PERIOD TO DATE				
		ACTUAL	E\$	STIMATED	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u></u> %	
A. Fuel Cost & Net Power Transactions											
Fuel Cost of System Net Generation	\$		\$	\$		]\$	\$	\$			
1a. Fuel Related Transactions (Nuclear Fuel Disposal)     2. Fuel Cost of Power Sold	1					İ					
Fuel Cost of Purchased Power		2,398,623		2,517,305	(118,682)	-4.7%	13,113,813	16,533,617	(3,419,804)	-20.7	
3a. Demand & Non Fuel Cost of Purchased Power	- }	872,259		854,730	17.529	2.1%	6,383,497	6,446,307	(62,810)	-1.0	
3b. Energy Payments to Qualifying Facilities		24,517		39,186	(14,669)	-37.4%	225,156	241,358	(16,202)	-6.7	
4. Energy Cost of Economy Purchases						ŀ					
5. Total Fuel & Net Power Transactions	1	3,295,399		3,411,221	(115,822)	-3.4%	19,722,466	23,221,282	(3,498,816)	-15.1	
Adjustments to Fuel Cost (Describe Items)	ĺ					0.00	05.070		65,373	0.0	
6a. Special Meetings - Fuel Market Issue		4,192			4,192	0.0%	65,373		65,373	0.0	
7. Adjusted Total Fuel & Net Power Transactions		3,299,591		3,411,221	(111,630)	-3.3%	19,787,839	23,221,282	(3,433,443)	-14.8	
8. Less Apportionment To GSLD Customers		512,464		864,718	(352,254)	-40.7%	3,939,619	6,776,110	(2.836,491)	-41.	
9. Net Total Fuel & Power Transactions To Other Classes	\$	2,787,127	\$	2,546,503 \$	240,624	9.5%	\$ 15,848,220 \$	16,445,172 \$	(596,952)	-3.	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

AUGUST 2008

<b> </b>	CURRENT MONTH					PERIOD TO DATE				
	ACTUAL	ĘS:	TIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %	
\$	:	\$	\$		\$	\$	\$			
[	2,750,260		2,353,844	396,416	16.8%	15,436,674	15,439,118	(2,444)	0.0%	
	2,750,260		2,353,844	396,416	16.8%	15,436,674	15,439,118	(2,444)	0.0%	
	1,003,196		54,038	949,158	1756.5%	6,234,122	1,594,172	4,639,950	291.19	
l l	3,753,456		2,407,882	1,345,574	55.9%	21,670,796	17,033,290	4,637,506	27.29	
	0		0	0	0.0%	0	0	0	0.0	
\$	3,753,456	\$	2,407,882 \$	1,345,574	55.9% \$	21,670,796 \$	17,033,290 \$	4,637,506	27.2	
1	38,144,176		39,588,126	(1,443,950)	-3.7%	261,951,048	320,061,226	(58,110,178)	-18.2	
	0		0	0	0.0%	0	0	0	0.0	
1	38,144,176		39,588,126	(1,443,950)	-3.7%	261,951,048	320,061,226	(58,110,178)	-18.2	
	100.00%		100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0	
-										
	\$	\$ 2,750,260 2,750,260 1,003,196 3,753,456 0 \$ 3,753,456 38,144,176 0 38,144,176	\$ 2,750,260 2,750,260 1,003,196 3,753,456 0 \$ 3,753,456 \$ 38,144,176	\$ \$ \$ \$ 2,750,260 2,353,844 2,750,260 2,353,844 1,003,196 54,038 3,753,456 2,407,882 0 0 \$ 3,753,456 \$ 2,407,882 \$  38,144,176 39,588,126 0 38,144,176 39,588,126	\$ \$ \$ \$  2,750,260 2,353,844 396,416 2,750,260 2,353,844 396,416 1,003,196 54,038 949,158 3,753,456 2,407,882 1,345,574 0 0 0 \$ 3,753,456 \$ 2,407,882 \$ 1,345,574  38,144,176 39,588,126 (1,443,950) 0 0 38,144,176 39,588,126 (1,443,950)	\$ \$ \$ \$  2,750,260 2,353,844 396,416 16.8% 2,750,260 2,353,844 396,416 16.8% 1,003,196 54,038 949,158 1756.5% 3,753,456 2,407,882 1,345,574 55.9% 0 0 0 0 0,0% \$ 3,753,456 \$ 2,407,882 \$ 1,345,574 55.9% \$  38,144,176 39,588,126 (1,443,950) -3.7% 0 0 0 0.0% 38,144,176 39,588,126 (1,443,950) -3.7%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

**AUGUST 2008** 

	ļ		CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E. %	
D. Taus up Calculation (Evaluation CCI D)						,	•			
D. True-up Calculation (Excluding GSLD)  1. Jurisdictional Fuel Rev. (line B-1c)	اء	2,750,260 \$	2,353,844 \$	200 440	16.8% \$	15.436.674 \$	15,439,118 \$	(0.444)	0.0%	
Fuel Adjustment Not Applicable	*	2,750,260	2,353,044 \$	396,416	10.076	15,430,014 \$	13,438,110 \$	(2,444)	0.078	
a. True-up Provision	Ì	(78,683)	(70 £02)	0	0.0%	(629,473)	(629,473)	0	0.0%	
b. Incentive Provision	!	(10,000)	(78,683)	U	0.076	(029,413)	(029,473)	v	0.070	
c. Transition Adjustment (Regulatory Tax Refund)	İ							0	0.0%	
Jurisdictional Fuel Revenue Applicable to Period		2,828,943	2,432,527	396,416	16.3%	16,066,147	16,068,591	(2,444)	0.0%	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	i i	2,787,127	2,546,503	240,624	9.5%	15,848,220	16,445,172	(596,952)	-3.6%	
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	ļ	100,00%	100.00%	0.00%	0.0%	N/A	N/A	(350,332)	-5.07	
6. Jurisdictional Total Fuel & Net Power Transactions	1	2,787,127	2,546,503	240,624	9.5%	15,848,220	16,445,172	(596,952)	-3.69	
(Line D-4 x Line D-5 x *)		2,701,127	2,540,005	240,024	3.370	10,040,220	10,443,112	(330,332)	-0.07	
7. True-up Provision for the Month Over/Under Collection	1	41,816	(113,976)	155,792	-136.7%	217,927	(376,581)	594,508	-157.9%	
(Line D-3 - Line D-6)		11,010	(110,010)	100,102	100 10	211,521	(0,0,001)	50 1,555	101.01	
8. Interest Provision for the Month		1,152		1,152	0.0%	15,190		15,190	0.09	
9. True-up & Inst. Provision Beg. of Month	ŀ	583,564	(99,349)	682,913	-687.4%	944,205	714,046	230,159	32.29	
9a. Deferred True-up Seginning of Period		,	(30)0.04	202/010						
10. True-up Collected (Refunded)	1	(78,683)	(78,683)	O	0.0%	(629,473)	(629,473)	0	0.09	
11. End of Period - Total Net True-up	s	547,849 \$	(292,008) \$	839,857	-287.6% \$	547,849 \$	(292,008) \$	839,857	-287.6	
(Lines D7 through D10)	ľ	2.1,010	(232,500) +	-50,001		211,010 \$	(===;===) +	300,000		

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

.

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

**AUGUST 2008** 

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Ε %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
		ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT	
E. Interest Provision (Excluding GSLD)	- 1								
1. Beginning True-up Amount (lines D-9 + 9a)	\$	583,564 \$	(99,349) \$	682,913	-687.4%	N/A	N/A		-
2. Ending True-up Amount Before Interest	l l	546,697	(292,008)	838,705	-287.2%	N/A	N/A	_	
(line D-7 + Lines D-9 + 9a + D-10)	ŀ		• •			N/A	N/A	-	_
3. Total of Beginning & Ending True-up Amount	ļ	1,130,261	(391,357)	1,521,618	-388.8%	N/A	N/A		_
4. Average True-up Amount (50% of Line E-3)	<b> \$</b>	565,131 \$	(195,679) \$	760,810	-388.8%	N/A	N/A		-
5. Interest Rate - First Day Reporting Business Month		2.4400%	N/A			N/A	N/A	_	
6. Interest Rate - First Day Subsequent Business Month		2.4500%	N/A	-	-	N/A	N/A	_	_
7. Total (Line E-5 + Line E-6)	İ	4.8900%	N/A		- 1	N/A	N/A	_	-
8. Average Interest Rate (50% of Line E-7)	1	2.4450%	N/A	_	- j	N/A	N/A	_	-
9. Monthly Average Interest Rate (Line E-8 / 12)	i	0.2038%	N/A		}	N/A	N/A	_	-
10. Interest Provision (Line E-4 x Line E-9)		1,152	N/A			N/A	N/A	-	-
					İ				
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Company: FLORIDA PUBLIC UTILITIES COMPANY **FERNANDINA BEACH DIVISION** 

#### **ELECTRIC ENERGY ACCOUNT** Month of: AUGUST 2008

			CURRENT MOI	NTH	<del></del>		PERIOD TO DA	TE	
				DIFFERENCE	[			DIFFEREN	CE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	ABAG N		·						
	(MWH)								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								· ·
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	43,501	43,297	204	0.47%	293,380	350,453	(57,073)	-16.29%
4a	Energy Purchased For Qualifying Facilities	438	700	(262)	-37.43%	5,053	5,600	(547)	-9.77%
5	Economy Purchases				ĺ				ľ
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	43,939	43,997	(58)	-0.13%	298,433	356,053	(57,620)	-16.18%
8	Sales (Billed)	40,333	41,779	(1,446)	-3.46%	279,158	338,063	(58,905)	-17.42%
8a	Unbilled Sales Prior Month (Period)				}				
8b	Unbilled Sales Current Month (Period)								
9	Company Use	46	47	(1)	-2.13%	274	343	(69)	-20,12%
10	T&D Losses Estimated @ 0.06	_,	2,640	(4)	-0.15%	17,906	21,363	(3,457)	-16.18%
11	Unaccounted for Energy (estimated)	924	(469)	1,393	-297.01%	1,095	(3,716)	4,811	-129,47%
12									
13	% Company Use to NEL	0.10%	0.11%	-0.01%	-9.09%	0.09%	0.10%	-0.01%	-10.00%
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	2.10%	-1.07%	3.17%	-296.26%	0.37%	-1.04%	1. <u>41%</u>	-135,58%
	/dr>								
	(\$)								
16	Fuel Cost of Sys Net Gen	T						<del></del>	
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold	ł							}
18	Fuel Cost of Purchased Power	2,398,623	2,517,305	(118,682)	-4.71%	13,113,813	16,533,617	(3,419,804)	-20.68%
18a	Demand & Non Fuel Cost of Pur Power	872,259	854,730	17,529	2.05%	6,383,497	6,446,307	(62,810)	-0.97%
18b	Energy Payments To Qualifying Facilities	24,517	39,186	(14,669)	-37.43%	225,156	241,358	(16,202)	-6.71%
19	Energy Cost of Economy Purch.	24,517	33,100	(14,003)	-57.4576	225,150	241,330	(10,202)	-0.7176
20	Total Fuel & Net Power Transactions	3,295,399	3,411,221	(115,822)	-3.40%	19,722,466	23,221,282	(3,498,816)	-15.07%
	Total Tuel of Hell Office Flandactions	0,200,000	0,711,221	(110,022)	-0.4070	15,122,400	20,221,202	(0,400,010)	10.01 70
	(Cents/KWH)								
	(+								
21	Fuel Cost of Sys Net Gen			· · · · · · · · · · · · · · · · · · ·	7			·	· · · · · · · · · · · · · · · · · · ·
21a	Fuel Related Transactions			•					
22	Fuel Cost of Power Sold			:					
23	Fuel Cost of Purchased Power	5.514	5.814	(0.300)	-5.16%	4.470	4.718	(0.248)	-5.26%
23a	Demand & Non Fuel Cost of Pur Power	2.005	1.974	0.031	1.57%	2.176	1.839	0.337	18.33%
23b	Energy Payments To Qualifying Facilities	5.597	5.598	(0.001)	-0.02%	4.456	4.310	0.146	3.39%
24	Energy Cost of Economy Purch.			, , ,				-	
25	Total Fuel & Net Power Transactions	7.500	7.753	(0.253)	-3.26%	6.609	6.522	0.087	1.33%
				· · · · · · · · · · · · · · · · · · ·					

#### PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: AUGUST 2008

		roi ule renod	monaro.	AUGUS1 2000				
(1)	(2)	(3)	(4)	(5)	(8)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		<u> </u>		<del>.</del>			<u></u> L	
JACKSONVILLE ELECTRIC AUTHORITY	MS	43,297			43,297	5.814040	7.788149	2,517,305
TOTAL		43,297	00	0	43,297	5.814040	7.788 <u>149</u>	2,517,305
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	43,501			43,501	5.513949	7,519096	2,398,623
TOTAL		43,501	0	0	43,501	5.513949	7.519096	2,398,623
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		204 0.5%	0.0%	0.0%	204 0.5%	-0.300091 -5.2%	-0.269053 -3.5%	(118,682) -4.7%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	293,380 350,453 (57,073) -16.3%	0.0%		293,380 350,453 (57,073) -16.3%		6.645753 6.557206 0.088547 1.4%	

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/M	onth of:	AUGUST 2008				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE &	TOTAL KWH PURCHASED	KWH FOR OTHER UTILITIES	KWH FOR INTERRUP- TIBLE	KWH FOR FIRM	CENTS/KWH (a) FUEL	(b) TOTAL	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a)
PURCHASED FROM	SCHEDULE	(000)	(000)	(000)	(000)	соѕт	COST	\$
ESTIMATED:								
JEFFERSON SMURFIT CORPORATION		700		. Gran	700	5.598000	5.598000	39,186
TOTAL	<u> </u>	700	0	0	700	5.598000	5.598000	39,186
ACTUAL:								
JÉFFERSON SMURFIT CORPORATION		438			438	5.597489	5.597489	24,517
TOTAL		438	0		438	5.597489	5,597489	24,517
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(262) -37.4%		1	0 (262) % -37.4%		-0.000511 0.0%	(14,669 -37.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	5,053 5,600 (547) -9.8%			5,053 5,600 0 (547 % -9.8%		4.455888 4.309964 0.145924 3.4%	(16,202

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### ECONOMY ENERGY PURCHASES

### INCLUDING LONG TERM PURCHASES For the Period/Month of: AUGUST 2008

(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 POWER COSTS IN	CLUDE CUSTO	MER, DEMANŌ 8	ENERGY CHAR	GES TOTALING		\$872,259		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							;	
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE(%)								