

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

June 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 May 2008 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

If you have any questions, please contact me at cmmartin@fpuc.com or Curtis Young at cyoung@fpuc.com.

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)

SJ 80-441

21 6 17 51 182 at

DOUBLE NEWFORDS



5 Fuel Monthly May 2008.doc

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

			DOLLARS				MWH				CENTS/KWH		
	j	ACTIVA	FOTMATEC	DIFFERENCE		ACTUAL			RENCE	AOTHA	COTIMANTED	DIFFEREN	-
	-	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	- %	ACTUAL	<u>ESTIMATED</u>	AMOUNT	%
	Fuel Cost of System Net Generation (A3)					0	0	0	0.00%	0	0	0	0.00%
	Nuclear Fuel Disposal Cost (A13) Coal Car Investment				i				1				
_	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)	1,243,437	1,127,290	116,147	10.30%	29,475	27,512	1,963	7,14%	4.21862	4.09745	0.1212	2.96%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,240,467	1,127,230	110,147	10.50 %	20,410	21,012	1,500	7.177	4.27002	4.557.45	0.7272	2.55%
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)												
	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9)	977,675	939,270	38,405	4,09%	29,475	27,512	1,963	7.14%	3.31696	3,41404	-0.09708	-2.84%
	Energy Payments to Qualifying Facilities (A8a)				4,007	20,470	21,012	1,305	7.147	0.01000	0.41101	0.00103	2.047
12	TOTAL COST OF PURCHASED POWER	2,221,112	2,066,560	154,552	7.48%	29,475	27,512	1,963	7.14%	7.53556	7,51149	0.02409	0.32%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					29,475	27,512	1,963	7,14%	'			
	Fuel Cost of Economy Sales (A7)												
	Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
17	Fuel Cost of Other Power Sales (A7)									1			
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	O	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)												
20	TOTAL FUEL AND NET POWER TRANSACTIONS	2,221,112	2,066,560	154,552	7.48%	29,475	27,512	1,963	7.14%	7,53558	7.51149	0.02409	0.32%
	(LINES 5 + 12 + 18 + 19)		2,000,000				21,012	.,000					4.427
	Net Unbilled Sales (A4)	389,911		319,904	456.96%	5,174		4,242	455.18%	1,68773		1.4127	513,65%
	Company Use (A4) T & D Losses (A4)	1,432 1 88.844 1		(521) 6,218	-26.68% 7.53%	19 1,179		(7) 79	-26.92% 7.18%	0.0062 0.38456		-0.00147 0.05995	-19.17% 18.47%
23	I & D Lusses (n+)	00,044	02,020	0,210	1.55.1	1,775	1,100	,,,	7.1074	0,00-00	0.52401	0,0000	14.4170
24 25	SYSTEM KWH SALES Wholesale KWH Sales	2,221,112	2,066,560	154,552	7.48%	23,103	25,454	(2,351)	-9.24%	9.61407	8.1188	1.49527	18.42%
26	Jurisdictional KWH Sales	2,221,112	2,066,560	154,552	7.48%	23,103	25,454	(2,351)	-9.24%	9.61407	8.1188	1.49527	18.42%
	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	2.221,112	2.066,560	154,552	7.48%	23,103	25,454	(2,351)	-9.24%	9.61407	8.1188	1.49527	18.42%
28	4			101,002	*******		25,75	(2,00.7				***************************************	
29	TRUE-UP**	(36,530)	(36,530)	0	0.00%	23,103	25,454	(2,351)	-9.24%	-0,15812	-0.14351	-0.01461	10.18%
30	TOTAL JURISDICTIONAL FUEL COST	2,184,582	2,030,030	154,552	7.61%	23,103	25,454	(2,351)	-9.24%	9,45584	7.97529	1.48055	18.56%
31	Revenue Tax Factor									1.00072	1.00072	0	0.00%
32										9.46265		1.48162	18.56%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									9,463	7.981	1.482	18.57%

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

DOCUMENT NAMED CASE 05235 JUN 198

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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

	PERIOD T	TO DATE	DOLLARS	1	PERIOD T	TO DATE	MWH			CENTS/KWH		
 -			DIFFEREN	CF.			DIFFE	RENCE			DIFFEREN	ICE
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL E	ESTIMATED	AMOUNT	%	ACTUAL E	STIMATED	AMOUNT	%
<u> </u>	11-14/1-											
1 Fuel Cost of System Net Generation (A3)				-	0	0	0	0.00%	0	0	0	0.00%
2 Nuclear Fuel Disposal Cost (A13)				ŀ				- [
3 Coal Car Investment				- (
4 Adjustments to Fuel Cost (A2, Page 1)	•	•	•	0.000			0	0.000/	0	0	0	0.00%
5 TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	U	0.00%	U	U	U	0.0076
6 Fuel Cost of Purchased Power (Exclusive	5,751,756	5,904,790	(153,034)	-2.59%	136,341	144,107	(7,766)	-5,39%	4.21865	4,0975	0.12115	2.96%
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	3,731,730	3,304,130	(100,004)	-2.55 M	190,071	177,107	(1,100)	-9,5570	4,21000	4,0370	0.12110	2.0072
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)	4,924,734	4,671,468	253,266	5.42%	136,341	144,107	(7,766)	-5.39%	3.61207	3,24167	0.3704	11.43%
11 Energy Payments to Qualifying Facilities (A8a)												
12 TOTAL COST OF PURCHASED POWER	10,676,490	10,576,258	100,232	0.95%	136,341	144,107	(7,766)	-5.39%	7.83073	7.33917	0.49156	6.70%
					400.044	144 107	(7,766)	-5.39%				
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				1	136,341	144,107	(7,700)	-3,39%				
14 Fuel Cost of Economy Sales (A7)												
15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (St2 Partpts)(A7)												
17 Fuel Cost of Other Power Sales (A7)				ŀ								
18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0,00%	0	0	0	0,00%	0	0	0	0.00%
(LINE 14 + 15 + 16 + 17)				ŀ								
19 NET INADVERTENT INTERCHANGE (A10)												
										~	0.40454	a 201/
20 TOTAL FUEL AND NET POWER TRANSACTIONS	10,676,490	10,576,258	100,232	0.95%	136,341	144,107	(7,766)	-5.39%	7.83073	7.33917	0.49156	6.70%
(LINES 5 + 12 + 18 + 19)			400.040	20.70%	5 000	4.070	4.054	04 506(0.37143	0.26818	0.10325	38.50%
21 Net Unbilled Sales (A4)	463,777 *	357,564	106,213	29.70% -22.47%	5,923 101	4,872 139	1,051 (38)	21.56% -27.34%	0.37143	0.20016	-0.00132	-17.25%
22 Company Use (A4)	7,909 * 427,088 *	10,201 ** 423,030 *	(2,292) 4,058	0.96%	5,454	5,764	(310)	-5.38%	0.34204	0.30703	0.02476	7.80%
23 T & D Losses (A4)	427,000	423,030	4,036	Ų.56.N	5,454	3,104	(310)	-0.00 A	0.54204	0.01720	0.02470	7.0070
24 SYSTEM KWH SALES	10,676,490	10,576,258	100,232	0.95%	124,863	133,332	(8,469)	-6.35%	8,55053	7.93228	0.61825	7.79%
25 Wholesale KWH Sales			,			,	,					
26 Jurisdictional KWH Sales	10,676,490	10,576,258	100,232	0.95%	124,863	133,332	(8,469)	-6.35%	8.55053	7.9322B	0.61825	7.79%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.00%	1.000	1.000	Q00.0	0.00%	1,000	1.000	0.000	0.00%
27 Jurisdictional KWH Sales Adjusted for												7.700
Line Losses	10,676,490	10,576,258	100,232	0.95%	124,863	133,332	(8,469)	-6.35%	8.55053	7.93228	0.61825	7.79%
28 GPIF**	/400 CEN	(400.050)	•	0.00%	424 962	133,332	(8,469)	-6.35%	-0.14628	-0.13699	-0.00929	6.78%
29 TRUE-UP**	(182,653)	(182,653)		0.00%	124,863	133,332	(0,409)	-0.3076	-0.14025	-0.13039	-0.00929	0.1076
30 TOTAL JURISDICTIONAL FUEL COST	10,493,837	10,393,605	100,232	0.96%	124,863	133,332	(8,469)	-6.35%	8.40428	7.79528	0,609	7.81%
30 TOTAL SORISDIC HORACT OCCUPON		. 0,000,000	100,202	5,5070	.2.,000	,	1-101	2,2310			2,230	• •
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes									B.41033	7.80089	0.60944	7.81%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									8.410	7.801	0.609	7.81%

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

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONT	TH.		•	PERIOD TO DAT	E	
	ACTUAL	ESTIMATED	DII AMOUNT	FFERENCE %	ACTUAL	ESTIMATED	DIFFER AMOUNT	RENCE %
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	\$ \$;	\$		\$	\$ 9	<u> </u>	
3. Fuel Cost of Power Sold 3. Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases	1,243,437 977,675	1,127,290 939,270		10.30% 4.09%	5,751,756 4,924,734	5,904,790 4,671,468	(153,034) 253,266	-2.59% 5.4 2 %
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)	2,221,112	2,066,560	154,552	7.48%	10,676,490	10,576,258	100,232	0.95%
6a. Special Meetings - Fuel Market Issue	2,563		2,563	0.00%	12,240		12,240	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,223,675	2,066,560	\$ 157,115	7.60%	\$ 10,688,730	\$ 10,576,258	\$ 112,472	1.06%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchi	ise Taxes)								
Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$		
a. Base Fuel Revenue	1								
b. Fuel Recovery Revenue		1,746,617	1,934,761	(188,144)	-9.72%	9,525,789	10,176,670	(650,881)	-6.40
c. Jurisdictional Fuel Revenue	1	1,746,617	1,934,761	(188,144)	-9.72%	9,525,789	10,176,670	(650,881)	-6.40
d. Non Fuel Revenue	i	730,401	696,139	34,262	4.92%	3,820,769	3,214,430	606,339	18.86
e. Total Jurisdictional Sales Revenue		2,477,018	2,630,900	(153,882)	-5.85%	13,346,558	13,391,100	(44,542)	-0.33
Non Jurisdictional Sales Revenue	1	0	0	0	0.00%	0	0	0	0.00
3. Total Sales Revenue	 \$	2,477,018	2,630,900 \$	(153,882)	-5.85% \$	13,346,558	13,391,100 \$	(44,542)	-0.33
C. KWH Sales	1								
Jurisdictional Sales KWH	1	15,966,632	18,710,092	(2,743,460)	-14.66%	124,863,478	133,331,144	(8,467,666)	-6,35
2. Non Jurisdictional Sales	j	0	0	0	0.00%	0	0	O O	0.00
3. Total Sales	1	15,966,632	18,710,092	(2,743,460)	-14.66%	124,863,478	133,331,144	(8,467,666)	-6.35
		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		ŧ.		PERIOD TO DATE		
	<u> </u>			DIFFEREN	ICE			DIFFEREN	NCE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
D. True-up Calculation									
Jurisdictional Fuel Rev. (line B-1c)	\$	1,746,617 \$	1,934,761 \$	(188,144)	-9.72%	9,525,789 \$	10,176,670 \$	(650,881)	-6.40%
Fuel Adjustment Not Applicable	1								
a. True-up Provision	Ì	(36,530)	(36,530)	0	0.00%	(182,653)	(182,653)	0	0.00%
b. Incentive Provision	1				1				
c. Transition Adjustment (Regulatory Tax Refund)	1	0	0	0	0.00%	0	0	0	0.00%
Jurisdictional Fuel Revenue Applicable to Period	1	1,783,147	1,971,291	(188,144)	-9.54%	9,708,442	10,359,323	(650,881)	-6.28%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	2,223,675	2,066,560	157,115	7.60%	10,688,730	10,576,258	112,472	1.06%
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	1	2,223,675	2,066,560	157,115	7.60%	10,688,730	10,576,258	112,472	1.06%
(Line D-4 x Line D-5 x *)	1								
7. True-up Provision for the Month Over/Under Collection		(440,528)	(95,269)	(345,259)	362.40%	(980,288)	(216,935)	(763,353)	351.88%
(Line D-3 - Line D-6)	1								1
Interest Provision for the Month	1	(1,063)		(1,063)	0.00%	1,117		1,117	0.00%
True-up & Inst. Provision Beg. of Month	i	(245,340)	2,061,299	(2,306,639)	-111.90%	438,363	2,329,088	(1,890,725)	-81.18%
9a. Deferred True-up Beginning of Period	ļ				ļ				1
10. True-up Collected (Refunded)	1	(36,530)	(36,530)	0	0.00%	(182,653)	(182,653)	0	0.00%
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(723,461) \$	1,929,500 \$	(2,652,961)	-137.49%	(723,461) \$	1,929,500 \$	(2,652,961)	-137.49%

^{*} Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DATE		
		DIFF ACTUAL ESTIMATED AMOUN		DIFFEREN		AOT.141		DIFFERE	
	1	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	9
Interest Provision									
1. Beginning True-up Amount (lines D-9 + 9a)	\\$	(245,340) \$	2,061,299 \$	(2,306,639)	-111.90%	N/A	N/A		
Ending True-up Amount Before Interest		(722,398)	1,929,500	(2,651,898)	-137.44%	N/A	N/A	-	
(line D-7 + Lines D-9 + 9a + D-10)	- 1	,		•		N/A	N/A		
3. Total of Beginning & Ending True-up Amount	1	(967,738)	3,990,799	(4,958,537)	-124.25%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(483,869) \$	1,995,400 \$	(2,479,269)	-124.25%	N/A	N/A	_	
5. Interest Rate - First Day Reporting Business Month	1	2.8400%	N/A	-		N/A	N/A		
6. Interest Rate - First Day Subsequent Business Mont	ih	2.4300%	N/A		-	N/A	N/A		
7. Total (Line E-5 + Line E-6)	ļ	5.2700%	N/A			N/A	N/A	-	
8. Average Interest Rate (50% of Line E-7))	2.6350%	N/A			N/A	N/A	_	
Monthly Average Interest Rate (Line E-8 / 12)	- 1	0.2196%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)	į	(1,063)	N/A			N/A	N/A	_	

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: May 2008

	Γ	Cl	JRRENT MONTH			PE	RIOD TO DATE			
				DIFFERENCE		<u>-</u>		DIFFEREN		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
(MWH)										
1 System Net Generation	1	0	0	0	0.00%	0	0	0	0.00%	
2 Power Sold										
3 Inadvertent Interchange Delivered - NET 4 Purchased Power	į	29,475	27,512	1,963	7.14%	136,341	144,107	(7,766)	-5.39%	
a Energy Purchased For Qualifying Facilities		25,475	27,012	1,903	1.1470	100,041	(44,107	(1,100)	-0.097	
5 Economy Purchases					ļ					
6 Inadvertent Interchange Received - NET					İ					
7 Net Energy for Load	-	29,475	27,512	1,963	7.14%	136,341	144,107	(7,766)	-5.399	
8 Sales (Billed)	1	23,103	25,454	(2,351)	-9.24%	124,863	133,332	(8,469)	-6.35	
a Unbilled Sales Prior Month (Period)	ļ				1					
b Unbilled Sales Current Month (Period)	j				1					
9 Company Use		19	26	(7)	-26.92%	101	139	(38)	-27.349	
0 T&D Losses Estimated	0.04	1,179	1,100	79	7.18%	5,454	5,764	(310)	-5.389	
11 Unaccounted for Energy (estimated)		5,174	932	4,242	455.18%	5,923	4,872	1,051	21.569	
2 3 % Company Use to NEL	İ	0.06%	0.09%	-0.03%	-33.33%	0.07%	0,10%	-0.03%	-30.00	
14 % T&D Losses to NEL	ĺ	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00	
15 % Unaccounted for Energy to NEL		17.55%	3.39%	14.16%	417.70%	4.34%	3.38%	0.96%	28.409	
(\$) 16 Fuel Cost of Sys Net Gen 6a Fuel Related Transactions 6b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power 8a Demand & Non Fuel Cost of Pur Power 8b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions		1,243,437 977,675 2,221,112	1,127,290 939,270 2,066,560	116,147 38,405 154,552	10.30% 4.09% 7.48%	5,751,756 4,924,734 10,676,490	5,904,790 4,671,468 10,576,258	(153,034) 253,266 100,232	-2.59 5.42 0.95	
(Cents/KWH)						- <u>-</u>			·	
21 Fuel Cost of Sys Net Gen										
1a Fuel Related Transactions										
221 Firel Cost of Power Sold		4.2190	4.0970	0.1220	2.98%	4.2190	4.0980	0.1210	2.95	
1	1			+ · ·						
23 Fuel Cost of Purchased Power		3.3170	3.4140	(0.0970)	-2.84%	3.6120	3.2420	0.3700	11.41	
23 Fuel Cost of Purchased Power 3a Demand & Non Fuel Cost of Pur Power				(0.0970)	-2.84%	3.6120	3.2420	0.3700	11.41	
22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 3a Demand & Non Fuel Cost of Pur Power 3b Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch. 25 Total Fuel & Net Power Transactions				(0.0970) 0.0250	-2.84% 0.33%	3.6120 7.8310	3.2420 7.3390	0.3700 0.4920	11.41 6.70	

PURCHASED POWER

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

(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	27,512			27,512	4.097448	7.511486	1,127,290
TOTAL		27,512	0	0	27,512	4.097448	7.511486	1,127,290
ACTUAL:								
GULF POWER COMPANY	RE	29,475			29,475	4.218616	7.535579	1,243,437
TOTAL		29,475	0	0	29,475	4.218616	7.535579	1,243,437
	<u>,</u>	,				· · · · · · · · · · · · · · · · · · ·		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,963 7.10%	0.00%	0 0.00%	1,963 7.10%	0.000000	0.024093 0.30%	116,147 10.30%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	136,341 144,107 (7,766) -5,40%		0 0.00%	136,341 144,107 (7,766) -5.40%	4.218655 4.097504 0.121151 3.00%	7.830726 7.339170 0.491556 6.70%	5,751,756 5,904,790 (153,034) -2.60%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ECONOMY ENERGY PURCHASES

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

PURCHASED FROM TOTAL TYPE KWH FUEL ADJ. (a) (a) CENTS/KWH TOTAL SCHEDULE (000) CENTS/KWH TOTAL SCHEDULE (000) CENTS/KWH TOTAL (a) CENTS CENTS CENTS CENTS TOTAL ACTUAL:	(6)	(7)
PURCHASED FROM & PURCHASED COST (3) X (4) SCHEDULE (000) CENTS/KWH \$ CENTS ESTIMATED:	IF GENERATED	FUEL SAVINGS
SCHEDULÉ (000) CENTS/KWH \$ CENTS ESTIMATED: TOTAL	(b)	G WINGO
TOTAL	COST	(6)(b)-(5) \$
ACTUAL:		. <u>.</u>
		_
1 1 1 1 1		
		•
TOTAL		<u> </u>
FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGE 97	77,675	
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: May 2008

		DOLLARS				MWH				CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	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)	1,514,223	1,801,826	(287,603)	-16,0%	37,724	41,767	(4,043)	-9.7%	4.01395	4.31399	(0.30004)	-7.0%
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)	783,521 29,028	767,485 28,941	16,036 87	2.1% 0.3%	37,724 712	41,767 700	(4,043) 12	-9.7% 1.7%	2.07698 4.07697	1.83754 4.13443	0.23944 (0.05746)	13.0% -1.4%
12 TOTAL COST OF PURCHASED POWER	2,326,772	2,598,252	(271,480)	-10.5%	38,436	42,467	(4,031)	-9.5%	6.05363	6.11828	(0.06465)	-1.1%
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 Partots)(A7) 17 Fuel Cost of Other Power Sales (A7)					38,436	42,467	(4,031)	-9.5%				
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 15 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 19 + 19)	490,170 1,836,602	795,599 1,802,653	(305,429) 33,949	-24.0% 1.9%	0 38,438	0 42,467	0 (4,031)	0.0% -9.5%	4.77834	4.24483	0.53351	12.6%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	189,031 * 1,434 * 110,189 *	(18,805) * 1,571 * 108,158 *	207,836 (137) 2,031	-1105.2% -8.7% 1.9%	3,956 30 2,306	37	4,399 (7) (242)	-993.0% -18.9% -9.5%	0.58808 0.00446 0.34280	(0.04663) 0.00390 0.26822	0.63471 0.00056 0.07458	-1361.2% 14.4% 27.8%
24 SYSTEM KWH SALES	1,836,602	1,802,653	33,949	1.9%	32,144	40,325	(8,181)	-20.3%	5.71368	4.47032	1.24336	27.8%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26 Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,836,602 1.000	1,802,653 1.000	33,949 0.000	1,9% 0.0%	32,144 1,000		(8,181) 0.000	-20.3% 0.0%	5.71368 1.000	4.47032 1.000	1.24336 0.00000	27.8% 0.0%
Line Losses 28 GPIF**	1,836,602	1,802,653	33,949	1.9%	32,144	40,325	(8,181)	-20.3%	5.71368	4.47032	1,24336	27.8%
29 TRUE-UP**	(78,683)	(78,683)	0	0.0%	32,144	40,325	(8,181)	-20.3%	(0.24478	(0.19512)	(0.04966)	25.5%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,757,919	1,723,970	33,949	2.0%	32,144	40,325	(8,181)	-20.3%	5.46889	4.27519	1.19370	27.9%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 5.55688 5.557	1.01609 4.34398 4.344	0.00000 1.21290 1.213	0.0% 27.9% 27.9%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

FERNANDINA BEACH DIVISION

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

	PERIOD TO	DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFEREN	ICE %	ACTUAL	ESTIMATED	DIFF	ERENCE
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (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)	6,566,690	9,093,803	(2,527,113)	-27.8%	163,016	210,834	(47,818)	-22.7%	4.02825	4.31325	(0.28500)	-6.6%
8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)						040.004	447.5.00		n 0007#	4 004 10		24.25
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	3,727,807 150,749	3,966,627 144,705	(238,820) 6,044	-6.0% 4.2%	163,016 3,695	210,834 3,500	(47,818) 195	-22.7% 5.6%	2.28677 4.07981	1.88140 4.13443	0.40537 (0.05462)	21.6% -1.3%
12 TOTAL COST OF PURCHASED POWER	10,445,246	13,205,135	(2,759,889)	-20.9%	166,711	214,334	(47,623)	-22.2%	6.26548	6.16101	0.10447	1.7%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7)					166,711	214,334	(47,623)	-22.2%				
15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)												
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS	2,188,896 8,258,350	4,192,424 9,012,711	(2,003,528) (756,361)	-47.8% -8.4%	0 166,711	0 214,334	0 (47,623)	0.0 % -22.2 %	4.95249	4.20498	0.74751	17.8%
(LINES 5 + 12 + 18 + 19) 21 Net Unbilled Sales (A4)	67,651	(93,266) *	160,917	-172.5%	1,366	(2,218)	3,584	-161.6%	0.04359	(0.04583)	0.08942	-195,1%
22 Company Use (A4) 23 T & D Losses (A4)	7,478 * 495,398 *	8,494 * 540,760 *	(1,016) (45,362)	-12.0% -8.4%	151 10, 003	202 12,860	(51) (2, 8 57)	-25.3% -22.2%	0.00482 0.31922		0.00065 0.05348	15.6% 20.1%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	8,256,350	9,012,711	(756,361)	-8.4%	155,191	203,490	(48,299)	-23.7%	5.32012	4.42906	0.89106	20.1%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	8,256,350 1,000	9,012,711 1.000	(756,361) 0.000	-8.4% 0.0%	155,191 1.000	203,490 1,000	(48,299) 0.000	-23.7% 0.0%	5.32012 1.000		0.89106 0.00000	20.1% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	8,256,350	9,012,711	(756,361)	-8.4%	155,191	203,490	(48,299)	-23.7%	5.32012	4.42906	0.89106	20.1%
28 GPIF** 29 TRUE-UP**	(393,424)	(393,424)	0	0.0%	155,191	203,490	(48,299)	-23.7%	(0.25351	(0.19334)	(0.06017)	31.1%
30 TOTAL JURISDICTIONAL FUEL COST	7,862,926	8,619,287	(756,361)	-8.8%	155,191	203,490	(48,299)	-23 <u>.7%</u>	5.06661	4.23573	0.83088	19.6%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 5.14813 5.148	4.30388	0.00000 0.84425 0.844	0.0 % 19.6 % 19.6 %

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

^{*}included for informational Purposes Only
**Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
	!	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %
A. Fuel Cost & Net Power Transactions					1				
Fuel Cost of System Net Generation	\$	\$	\$			\$ \$	\$		
Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold	-								
3. Fuel Cost of Purchased Power		1,514,223	1,801,826	(287,603)	-16.0%	6,566,690	9,093,803	(2,527,113)	-27.8%
3a. Demand & Non Fuel Cost of Purchased Power		783,521	767,485	16,036	2.1%	3,727,807	3,966,627	(238,820)	-6.0%
3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases		29,028	28,941	87	0.3%	150,749	144,705	6,044	4.2%
Total Fuel & Net Power Transactions	l l	2,326,772	2,598,252	(271,480)	-10.5%	10,445,246	13,205,135	(2,759,889)	-20.9%
6. Adjustments to Fuel Cost (Describe Items)					i				
6a. Special Meetings - Fuel Market Issue		6,832		6,832	0.0%	38,498		38,498	0.0%
					ļ				
7. Adjusted Total Fuel & Net Power Transactions		2,333,604	2,598,252	(264,648)	-10.2%	10,483,744	13,205,135	(2,721,391)	-20.6%
8. Less Apportionment To GSLD Customers		490,170	795,599	(305,429)	-38.4%		4,192,424	(2,003,528)	-47.8%
9. Net Total Fuel & Power Transactions To Other Classes	s	1.843,434 \$	1,802,653 \$	40,781	2.3%		9,012,711 \$	(717,863)	-8.0%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT M	ONTH	····			PERIOD TO DATE		
		4071141	COTILLAT	· n	DIFFERENCI	_	AOTUAL	FOTUMATED	DIFFÉRENCI	
		ACTUAL	ESTIMATI	:ט	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)										
Jurisidictional Sales Revenue (Excluding GSLD)	\$		\$	\$		\$	\$	\$		
a. Base Fuel Revenue						i				
b. Fuel Recovery Revenue		1,620,328	1,700	722	(80,394)	-4.7%	8,148,353	8,732,742	(584,389)	-6.79
c. Jurisidictional Fuel Revenue		1,620,328	1,700	722	(80,394)	-4.7%	8,148,353	8,732,742	(584,389)	-6.79
d. Non Fuel Revenue	l l	668,646	173	079	495,567	286.3%	3,292,728	672,734	2,619,994	389.59
e. Total Jurisdictional Sales Revenue	1	2,288,974	1,873	801	415,173	22.2%	11,441,081	9,405,476	2,035,605	21.69
2. Non Jurisdictional Sales Revenue		0		0	0	0.0%	0	0	0	0.09
Total Sales Revenue (Excluding GSLD)	\$	2,288,974	\$ 1,873	801 \$	415,173	22.2% \$	11,441,081 \$	9,405,476 \$	2,035,605	21.69
C. KWH Sales (Excluding GSLD)										
Jurisdictional Sales KWH		29,984,727	38,232	188	(8,247,461)	-21.6%	144,871,636	192,568,495	(47,696,859)	-24.89
2. Non Jurisdictional Sales		0		0	0	0.0%	0	0	0	0.09
3. Total Sales		29,984,727	38,232	188	(8,247,461)	-21.6%	144,871,636	192,568,495	(47,696,859)	-24.89
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:

May 2008

	<u> </u>		CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u> </u>	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≡ %
D. True-up Calculation (Excluding GSLD)									
True-up Calculation (Excluding GSLD) Surisdictional Fuel Rev. (line B-1c)	او	1,620,328 \$	1,700,722 \$	(80,394)	-4.7% \$	8,148,353 \$	8,732,742 \$	(584,389)	-6.79
Fuel Adjustment Not Applicable	1*	1,020,020 \$	1,100,122	(00,004)	-4.7 70	0,110,000	0,102,112	(00 1,000)	
a. True-up Provision		(78,683)	(78,683)	O.	0.0%	(393,424)	(393,424)	0	0.09
b. Incentive Provision		(10,000)	(, 5,555)	•	5,5,5	(500).2.,	(,,		
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.0
3. Jurisdictional Fuel Revenue Applicable to Period		1,699,011	1,779,405	(80,394)	-4.5%	8,541,777	9,126,166	(584,389)	-6.4
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		1,843,434	1,802,653	40,781	2.3%	8,294,848	9,012,711	(717,863)	-8.0
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	ŀ	1,843,434	1,802,653	40,781	2.3%	8,294,848	9,012,711	(717,863)	-8.0
(Line D-4 x Line D-5 x *)			•						
7. True-up Provision for the Month Over/Under Collection		(144,423)	(23,248)	(121,175)	521.2%	246,929	113,455	133,474	117.6
(Line D-3 - Line D-6)			• • •		ļ				
8. Interest Provision for the Month		2,017		2,017	0.0%	11,015		11,015	0.0
9. True-up & Inst. Provision Beg. of Month	1	1,029,814	536,008	493,806	92.1%	944,205	714,046	230,159	32.2
9a. Deferred True-up Beginning of Period					Ī				
10. True-up Collected (Refunded)	İ	(78,683)	(78,683)	0	0.0%	(393,424)	(393,424)	0	0.0
11. End of Period - Total Net True-up	\$	808,725 \$	434,077 \$	374,648	86.3% \$	808,725 \$	434,077 \$	374,648	86.3
(Lines D7 through D10)							0		

^{*} Jurisdictional Loss Multiplier

5 MAY 2006 FERNANDINA FUEL MI, 5/16/2006, \$ 15 AM

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

E. Interest Provision (Excluding GSLD) 1. Beginning True-up Amount (lines D-9 + 9a) \$ 1,029	L ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
(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) 1,836 2.84 2.85 5.27 2.86 2.86 2.87 2.87 2.88 2.88 2.89 2.89 2.80 2.80 2.80 2.80 2.80 2.80 2.80 2.80	,814 \$ 536,008 \$,708 434,077 ,522 970,085 ,261 \$ 485,043 \$ 400% N/A 300% N/A 700% N/A 350% N/A 196% N/A	372,631 866,437	92.1% 85.8% 89.3% 89.3%	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A	-	

PERIOD TO DATE

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: May 2008

			CORKERT MO				- CKIOD TO DA		
		1		DIFFERENCE				DIFFEREN	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)								
1 [System Net Generation	T 0	Ó	0	0.00%	0	0	0	0.00%
2	Power Sold	°	U	v	0.0078	•	· ·	J	0.0070
3	inadvertent Interchange Delivered - NET								
4	Purchased Power	37,724	41,767	(4,043)	-9.68%	163,016	210,834	(47,818)	-22.68%
4a	Energy Purchased For Qualifying Facilities	712	700	(4,043)	1.71%	3,695	3,500	(47,010) 195	5.57%
5	Economy Purchases	112	700	12	1.7 1 70	3,093	3,500	193	5.57 /6
6	Inadvertent Interchange Received - NET	1							
7	Net Energy for Load	20.426	42,467	(4,031)	-9.49%	166,711	214,334	(47,623)	-22.22%
8	Sales (Billed)	38,436	40,325	• • •	-20.29%	•	203,490	(48,299)	-22.22 <i>%</i> -23.74%
8a		32,144	40,325	(8,181)	-20.29%	155,191	203,490	(40,299)	-23.74%
8b	Unbilled Sales Prior Month (Period)				i				
9 9	Unbilled Sales Current Month (Period)	1 20	27	(7)	49 020/	151	202	(64)	-25.25%
10	Company Use	30	37	(7)	-18.92% -9.50%	151		(51)	-23.23% -22.22%
11	T&D Losses Estimated @ 0.0	1 '	2,548	(242)		10,003	12,860	(2,857)	-22.22% -161.59%
12	Unaccounted for Energy (estimated)	3,956	(443)	4,399	-993.00%	1,366	(2,218)	3,584	-101.59%
13	% Company Use to NEL	0.08%	0.09%	-0.01%	-11.11%	0.09%	0.09%	0.00%	0.00%
14	% T&D Losses to NEL	6.00%		0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	10.29%		11.33%	-1089.42%	0.82%	-1.03%	1.85%	-179.61%
ı, l	76 Chaccounted for Energy to INEL	10.297	-1.04/0	11.00/0	-1009.4270	0.02 /6	-1.0376	1.0376	-115.0170
	(\$)								
16	Fuel Cost of Sys Net Gen								
1 6 a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold				i				
18	Fuel Cost of Purchased Power	1,514,223	1,801,826	(287,603)	-15.96%	6,566, 6 90	9,093,803	(2,527,113)	-27.79%
18a	Demand & Non Fuel Cost of Pur Power	783,521	767,485	16,036	2.09%	3,727,807	3,966,627	(238,820)	-6.02%
18b	Energy Payments To Qualifying Facilities	29,028	28,941	87	0.30%	150,749	144,705	6,044	4.18%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	2,326,772	2,598,252	(271,480)	-10.45%]	10,445,246	13,205,135	(2,759,889)	-20.90%
	(Cents/KWH)								
	(authorities)								
21	Fuel Cost of Sys Net Gen		-					· · -	
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold				ļ				
23	Fuel Cost of Purchased Power	4.014		(0.300)	-6.95%	4.028	4.313	(0.285)	-6.61%
23a	Demand & Non Fuel Cost of Pur Power	2.077		0.239	13.00%	2.287	1.881	0.406	21.58%
23b	Energy Payments To Qualifying Facilities	4.077	4.134	(0.057)	-1.38%	4.080	4.134	(0.054)	-1.31%
24	Energy Cost of Economy Purch.								
25	Total Fuel & Net Power Transactions	6.054	6.118	(0.064)	-1.05%	6.265	6.161	0.104	1.69%

CURRENT MONTH

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

PURCHASED POWER

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

PURCHASED FROM TYPE			For the Period	Monun or:	May 2008				
PURCHASED FROM TYPE & SCHEDULE BESTIMATED: SCHEDULE TOTAL KWH PURCHASED FOR TIBLE (000) FOR	(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM SCHEDULE PURCHASED (000) TILITIES (000) FIRM (000) COST COST (0)X(7)(a) \$ ESTIMATED: JACKSONVILLE ELECTRIC AUTHORITY MS 41,767 0 0 41,767 4.313984 6.151534 1,801,826 ACTUAL: JACKSONVILLE ELECTRIC AUTHORITY MS 37,724 0 0 37,724 4.013951 6.090834 1,514,223 TOTAL 37,724 0 0 0 37,724 4.013951 6.090834 1,514,223 CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60)		·			FOR				TOTAL \$ FOR FUEL ADJ.
JACKSONVILLE ELECTRIC AUTHORITY MS	PURCHASED FROM	&	PURCHASED	UTILITIES	TIBLE	FIRM	FUEL	TOTAL	(6)X(7)(a) \$
TOTAL 41,767 0 0 41,767 4.313994 6.151534 1,801,826 ACTUAL: JACKSONVILLE ELECTRIC AUTHORITY MS 37,724 0 0 37,724 4.013951 6.090934 1.514,223 TOTAL 37,724 0 0 0 37,724 4.013951 6.090934 1.514,223	ESTIMATED:	······································		,	•	· · · · · · · · · · · · · · · · · · ·	•		
ACTUAL: JACKSONVILLE ELECTRIC AUTHORITY MS 37,724 4.013951 6.090934 1.514,223 TOTAL 37,724 0 0 37,724 4.013951 6.090934 1.514,223 CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.000000 (287,60	JACKSONVILLE ELECTRIC AUTHORITY	MS	41,767			41,767	4.313994	6.151534	1,801,826
JACKSONVILLE ELECTRIC AUTHORITY MS 37,724 4.013951 6.090934 1.514,223 TOTAL 37,724 0 0 37,724 4.013951 6.090934 1.514,223	TOTAL		41,767	0	0	41,767	4,313994	6.151534	1,801,826
TOTAL 37,724 0 0 37,724 4.013951 6.090934 1,514,22 CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.060600 (287,60	ACTUAL:								
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60	JACKSONVILLE ELECTRIC AUTHORITY	MS	37,724			37,724	4.013951	6.090934	1,514,223
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60	,								
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60				;					
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60						1			
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60									
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60									
CURRENT MONTH: DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60				:					
DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60	TOTAL		37,724	0	0	37,724	4.013951	6.090934	1,514,223
DIFFERENCE (4,043) 0 0 (4,043) -0.300043 -0.060600 (287,60									
DIFFERENCE (%) -9.7% 0.0% -9.7% -7.0% -1.0% -16.0	DIFFERENCE		(4,043)	0					(287,603)
	• •		-9.7%	0.0%	0.0%	-9.7%	-7.0%	-1.0%	-16.0%
	ACTUAL								6,566,690 9,093,803
DIFFERENCE (47,818) 0 0 (47,818) (0.285004) 0.120371 (2,527,11	DIFFERENCE	MIS	(47,818)			(47,818)	(0.285004)	0.120371	(2,527,113)

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/M	onth of:	May 2008				
(1)	(2)	(3)	(4)	(5)	(6)	(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:	1	l		1		· · · · · · · · · · · · · · · · · · ·		
JEFFERSON SMURFIT CORPORATION		700			700	4.134429	4.134429	28,941
TOTAL		700	0	o l	700	4.134429	4.134429	28,941
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		712			712	4.076966	4.076966	29,028
					i			
	:							
TOTAL		712	0	0	712	4.076966	4.076966	29,028
CURRENT MONTH:							· · · · · · · · · · · · · · · · · · ·	
DIFFERENCE (%)		12 1.7%	0 0.0%	0 0.0%	12 1.7%	-0.057463 -1.4%	-0.057463 -1.4%	87 0.3%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	3,695 3,500			3,695 3,500	4.079811 4.134429	4.079811 4.134429	150,749 144,705
DIFFERENCE DIFFERENCE (%)	WIG	195 5.6%	0 0.0%	0 0.0%	195 5.6%	-0.054618 -1.3%	-0.054618 -1.3%	6,044 4.2%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of:

(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		<u> </u>	<u> </u>				
OOTNOTE: PURCHASED POWER COSTS	INCLUDE CUSTO	MER, DEMAND	& ENERGY CHAR	GES TOTALING		\$783,521	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL							
ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							