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COMMISSION CLERK

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

October 17, 2006

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

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Re: Docket No. 060001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Bayo:

We are enclosing ten (10) copies of the September 2006 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The over-recovery in our Marianna division is higher than estimated primarily due to fuel revenues being higher than projected. The over-recovery in our Fernandina Beach division is higher than estimated primarily due to fuel revenues being higher than projected.

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

Sincerely, Curtis D. Young Senior Regulatory Actountant :CR 3CL ____

Enclosure

)PC

RCA _____

3CR _____

3GA

Kathy Welch/ FPSC Cc:

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

9 Fuel Monthly September 2006

DOCUMENT NUMBER - CATE

802130 95960

SCHEDULE A1

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2006

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	Fuet 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	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)
18	TOTAL FUEL COST AND GAINS OF POWER SALES
10	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
,,	THE THANK ENTEROUS THOSE (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)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
6a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIE**
29	TRUE-UP**
-	
30	TOTAL JURISDICTIONAL FUEL COST

Company: FLORIDA PUBLIC UTILITIES COMPANY

MARIANNA DIVISION

11	Revenue	Tax	Factor

³² Fuel Factor Adjusted for Taxes

	DOLLARS	1		MWH		1		CENTS/KW	-1	
	DIFFERENC	:F			DIFF	ERENCE			DIFFEREN	ICE
ESTIMATED		%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
			0	0	0	0.00%	0	0	0	0.00%
0	. 0 0	0.00%	0	0	0	0.00%	0	0	0	0.00%
684,611		4.31%	30,914	29,637	1,277	4.31%	2.31002	2.30999	0.0000	0.00%
488,469	488,469 (18,097)	-3.70%	30,914	29,637	1,277	4.31%	1.52155	1,64817	-0.12662	-7.68%
1,173,080	,173,080 11,411	0.97%	30,914	29,637	1,277	4.31%	3,83157	3.95816	-0.12659	-3.20%
			30,914	29,637	1,277	4.31%				
o	0 0	0.00%	0	0	0	0.00%	o	0	O	0.00%
1,173,080	,173,080 11,411	0.97%	30,914	29,637	1,277	4.31%	3.83157	3,95816	-0.12659	-3.209
(65,983) * 1,267 *		246.55% -39.54%	(5,968) 20	(1,667) 32	(4,301) (12)	258.00% -37.50%	-0.64186 0.00215	-0.21931 0.00421	-0.42255 -0.00206	192.67% -48.93%
46,904		1.05%	1,237	1,185	52	4.39%	0.13304	0.15589	-0.02285	-14.669
1,173,080	,173,080 11,411	0.97%	35,625	30,087	5,538	18.41%	3.3249	3,89895	-0.57405	-14.729
1,173,080 1.000		0.97% 0.00%	35,625 1.000	30,087 1.000	5,538 0.000	18.41% 0.00%	3.3249 1.000	3,89895 1,000	-0.57405 0.000	-14.729 0.009
1,173,080	.173,080 11,411	0.97%	35,625	30,087	5,538	18.41%	3.3249	3.89895	-0.57405	-14.729
61,847	61,847 0	0.00%	35,625	30,087	5,538	18.41%	0.17361	0.20556	-0.03195	-15.549
1,234,927	234,927 11,411	0.92%	35,625	30,087	5,538	18.41%	3.49849	4.10452	-0.60603	-14.769
							1.00072 3.50101	1.00072 4.10748	0 -0.60647	0.009 -14.779
	1	1,234,927 11,411	1,234,927 11,411 0.92%	1,234,927 11,411 0.92% 35,625	1,234,927 11,411 0.92% 35,625 30,087	1,234,927 11,411 0.92% 35,625 30,087 5,538	1,234,927 11,411 0.92% 35,625 30,087 5,538 18.41%	1.00072	1.00072 1.00072 3.50101 4.10748	1.00072 1.00072 0 3.50101 4.10748 -0.60647

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

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

9 SEPTEMBER 2006 MARIANNA FUEL, 18/13/2006, 6 43 AM

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2006

1	Fuel Cost of System Net Generation (A3)
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27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

31	Revenue	Tax Fact	lor

PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH	İ		CENTS/KWH	1	
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL E	STIMATED	DIFFERE AMOUNT	NCE %
7,0,0,1,2				0	0	0	0.00%	0	0	0	0.00%
0	0		0.00%	0	о .	0	0.00%	0	0	0	0.00%
6,439,595	6,066,677	372,918	6.15%	278,770	262,627	16,143	6.15%	2.31	2.31	0	0.00%
4,50€,829	4,264,101	242,728	5.69%	278,770	262,627	16,143	6.15%	1.61668	1.62363	-0.00695	-0.43%
10,946,424	10,330,778	615,646	5.96%	278,770	262,627	16,143	6.15%	3.92669	3.93363	-0.00694	-0.18%
				278,770	262,627	16,143	6.15%				
0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
10,946,424	10,330,778	615,646	5.96%	278,770	262,627	16,143	6.15%	3.92669	3.93363	-0.00694	-0.18%
116,675 * 6,872 *		12,355 (3,434)	11.84% -33.32%	2,971 175	2,652 262	319 (87)	12.04%	0.04412 0.0026	0.04186 0.00414	0.00226 -0.00154	5.40% -37,20%
437,865		24,637	5.96%	11,151	10,505	646	6.15%	0.16556	0.16582	-0.00026	-0.16%
10,946,424	10,330,778	615,646	5.96%	264,473	249,208	15,265	6.13%	4.13897	4.14545	-0.00648	-0.169
10,946,424 1.000	10,330,778 1.000	615,646 0.000	5.96% 0.00%	264,473 1.000	249,208 1.000	15,265 0.000	6.13% 0.00%	4.13897 1.000	4.14545 1.000	-0.00648 0.000	-0.16% 0.00%
10,946,424	10,330,778	615,646	5.96%	264,473	249,208	15,265	6.13%	4.13897	4.14545	-0.00648	-0.16%
556,632	556,632	0	0.00%	264,473	249,208	15,265	6.13%	0.21047	0.22336	-0.01289	-5.77%
11,503,056	10,887,410	615,646	5.65%	264,473	249,208	15,265	6.13%	4.34943	4.3688	-0.01937	-0.449
								1.00072 4.35256 4.353	1.00072 4.37195 4.372	0 -0.01939 -0.019	0.00% -0.44% -0.43%

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT	MONTH				PERIOD TO DA	ATE	
	 ACTUAL	ESTIMA	TED	DIF	FERENCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %
A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$ \$	B	\$			5	\$	\$	
 Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities 	714,119 470,372		84,611 88,469	29,508 (18,097)	4.31% -3.70%	6,439,595 4,506,829	6,066,677 4,264,101	372,918 242,728	1
 Energy Cost of Economy Purchases Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items) 	1,184,491	1,1	73,080	11,411	0.97%	10,946,424	10,330,778	615,646	
6a. Special Meetings - Fuel Market Issue	29,860			29,860	0.00%	105,686		105,686	0.00%
Adjusted Total Fuel & Net Power Transactions	\$ 1,214,351 \$	5 1,1	73,080 \$	41,271	3.52%	5 11,052,110	\$ 10,330,778	\$ 721,332	6.98%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		÷	CURRENT MONTH				PERIOD TO DAT	E	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise T	axes)								
Jurisdictional Sales Revenue	\$	\$	\$		\$	\$	\$		
a. Base Fuel Revenue									
b. Fuel Recovery Revenue	- }	1,554,312	1,312,168	242,144	18.45%	11,531,096	10,876,477	654,619	6.02%
c. Jurisdictional Fuel Revenue	i	1,554,312	1,312,168	242,144	18.45%	11,531,096	10,876,477	654,619	6.02%
d. Non Fuel Revenue		796,241	627,232	169,009	26.95%	6,348,318	5,429,323	918,995	16.93%
e. Total Jurisdictional Sales Revenue	1	2,350,553	1,939,400	411,153	21.20%	17,879,414	16,305,800	1,573,614	9.65%
Non Jurisdictional Sales Revenue	1	0	0	0	0.00%	0	0	0	0.00%
3. Total Sales Revenue	\$	2,350,553 \$	1,939,400 \$	411,153	21.20% \$	17,879,414	16,305,800 \$	1,573,614	9.65%
C. KWH Sales									
Jurisdictional Sales KWH	j	35,624,818	30,086,600	5,538,218	18.41%	264,472,671	249,207,000	15,265,671	6.13%
Non Jurisdictional Sales	ı	0	0	0	0.00%	0	0	0	0.00%
3. Total Sales		35,624,818	30,086,600	5,538,218	18.41%	264,472,671	249,207,000	15,265,671	6.13%
3 TOTAL SAIRS		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	ı			PERIOD TO DATE	Ĭ.	
	ACTUAL	L ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERE	ENCE %
D. True-up Calculation								
Jurisdictional Fuel Rev. (line B-1c)	\$ 1,554,3	312 \$ 1,312,168 \$	242,144	18.45%	11,531,096 \$	10,876,477 \$	654,619	6.02%
Fuel Adjustment Not Applicable	Į.			j				
a. True-up Provision	61,8	847 61,847	0	0.00%	556,632	556,632	0	0.00%
b. Incentive Provision								
c. Transition Adjustment (Regulatory Tax Refund)	<u> </u>	0 0	0	0.00%	0	0	0	0.00%
Jurisdictional Fuel Revenue Applicable to Period	1,492,4	465 1,250,321	242,144	19.37%	10,974,464	10,319,845	654,619	6.34%
 Adjusted Total Fuel & Net Power Transaction (Line A-7) 	1,214,3	351 1,173,080	41,271	3.52%	11,052,110	10,330,778	721,332	6.98%
Jurisdictional Sales % of Total KWH Sales (Line C-4)	J 10	00% 100%	0.00%	0.00%	N/A	N/A		1
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	1,214,3	351 1,173,080	41,271	3.52%	11,052,110	10,330,778	721,332	6.98%
 True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6) 	278,1	114 77,241	200,873	260.06%	(77,646)	(10,933)	(66,713)	610.20%
Interest Provision for the Month	(1,9	991)	(1,991)	0.00%	(22,459)		(22,459)	0.00%
True-up & Inst. Provision Beg. of Month	(623,€	616) 1,010,395	(1,634,011)	-161.72%	(742,173)	603,784	(1,345,957)	-222.92%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	61,8	847 61,847	0	0.00%	556,632	556,632	0	0.00%
11. End of Period - Total Net True-up	\$ (285,6	646) \$ 1,149,483 \$	(1,435,129)	-124.85%	(285,646) \$	1,149,483 \$	(1,435,129)	-124.85%
(Lines D7 through D10)					. , ,		• • • •	

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		:	CURRENT MONTH				PERIOD TO DAT	E	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
E. Interest Provision				 		···			
Beginning True-up Amount (lines D-9 + 9a)	\$	(623,616) \$	1,010,395 \$	(1,634,011)	-161.72%	N/A	N/A		
Ending True-up Amount Before Interest		(283,655)	1,149,483	(1,433,138)	-124.68%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		
3. Total of Beginning & Ending True-up Amount		(907,271)	2,159,878	(3,067,149)	-142.01%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(453,636) \$	1,079,939 \$	(1,533,575)	-142.01%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month	1	5.2700%	N/A			N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month		5.2600%	N/A			N/A	N/A		
7. Total (Line E-5 + Line E-6)		10.5300%	N/A			N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		5.2650%	N/A		-	N/A	N/A		
Monthly Average Interest Rate (Line E-8 / 12)		0.4388%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(1,991)	N/A			N/A	N/A	-	
					j				
	-				1				

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: SEPTEMBER 2006

	Γ	CL	JRRENT MONTH			PE	RIOD TO DATE		
				DIFFERENCE				DIFFERE	
	L	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 4 Purchased Power	į	30,914	29.637	1,277	4.31%	278,770	262,627	16,143	6.15%
4a Energy Purchased For Qualifying Facilities	ŀ	30,314	25,057	1,211	1.0170	2,0,,,,	2,52,	,	0,1070
5 Economy Purchases									
6 Inadvertent Interchange Received - NET	1								
7 Net Energy for Load	1	30,914	29,637	1,277	4.31%	278,770	262,627	16,143	6.15%
8 Sales (Billed)	1	35,625	30,087	5,538	18.41%	264,473	249,208	15,265	6.13%
8a Unbilled Sales Prior Month (Period)	[1				
8b Unbilled Sales Current Month (Period)								(07)	00 040/
9 Company Use		20	32	(12)	-37.50%	175	262	(87) 646	-33.21%
10 T&D Losses Estimated	0.04	1,237	1,185	52	4.39%	11,151 2,971	10,505 2,652	319	6.15% 12.04%
11 Unaccounted for Energy (estimated) 12		(5,968)	(1,667)	(4,301)	258.00%	2,971	2,002	319	12.04 /0
13 % Company Use to NEL		0.06%	0.11%	-0.05%	-45.45%	0.06%	0.10%	-0.04%	-40.00%
14 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%
15 % Unaccounted for Energy to NEL		-19.30%	-5.62%	-13.68%	243.42%	1.07%	1.01%	0.06%	5.94%
,		-19.30%	-5.62%	-13.68%	243.42%	1.07%	1.01%	0.06%	5.94%
15 % Unaccounted for Energy to NEL (\$)		-19.30%	-5.62%	-13.68%	243.42%	1.07%	1.01%	0.06%	5.94%
15 % Unaccounted for Energy to NEL (\$) 16 Fuel Cost of Sys Net Gen		-19.30%	-5.62%	-13.68%	243.42%	1.07%	1.01%	0.06%	5.94%
(\$) 16 Fuel Cost of Sys Net Gen Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold			-5.62%	-13.68%	243.42%		1.01%		5.94%
(\$) 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		714,119	684,611	29,508	4.31%	6,439,595	6,066,677	372,918	6.15%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power									6.15%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities		714,119	684,611	29,508	4.31%	6,439,595	6,066,677	372,918	6.15%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch.		714,119 470,372	684,611 488,469	29,508 (18,097)	4.31% -3.70%	6,439,595 4,506,829	6,066,677 4,264,101	372,918 242,728	5.94% 6.15% 5.69%
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(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen		714,119 470,372	684,611 488,469	29,508 (18,097)	4.31% -3.70%	6,439,595 4,506,829	6,066,677 4,264,101	372,918 242,728	6.15% 5.69%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions		714,119 470,372	684,611 488,469	29,508 (18,097)	4.31% -3.70%	6,439,595 4,506,829	6,066,677 4,264,101	372,918 242,728	6.15% 5.69%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold		714,119 470,372 1,184,491	684,611 488,469 1,173,080	29,508 (18,097)	4.31% -3.70% 0.97%	6,439,595 4,506,829 10,946,424	6,066,677 4,264,101 10,330,778	372,918 242,728	6.15% 5.69% 5.96%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power		714,119 470,372 1,184,491 2.3100	684,611 488,469 1,173,080 2.3100	29,508 (18,097) 11,411	4.31% -3.70% 0.97%	6,439,595 4,506,829 10,946,424 2.3100	6,066,677 4,264,101 10,330,778	372,918 242,728 615,646	6.15% 5.69% 5.96% 0.00%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power 23a Demand & Non Fuel Cost of Pur Power		714,119 470,372 1,184,491	684,611 488,469 1,173,080	29,508 (18,097)	4.31% -3.70% 0.97%	6,439,595 4,506,829 10,946,424	6,066,677 4,264,101 10,330,778	372,918 242,728	6.15% 5.69%
(\$) 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 18a Demand & Non Fuel Cost of Pur Power 18b Energy Payments To Qualifying Facilities 19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions (Cents/KWH) 21 Fuel Cost of Sys Net Gen 21a Fuel Related Transactions 22 Fuel Cost of Power Sold 23 Fuel Cost of Purchased Power		714,119 470,372 1,184,491 2.3100	684,611 488,469 1,173,080 2.3100	29,508 (18,097) 11,411	4.31% -3.70% 0.97%	6,439,595 4,506,829 10,946,424 2.3100	6,066,677 4,264,101 10,330,778	372,918 242,728 615,646	6.15% 5.69% 5.96% 0.00%

9 SEPTEMBER 2006 MARIANNA FUEL, 10/13/2006, 8:43 AM

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: SEPTEMBER 2006

	COST	COST	(000)	(000)		(000)	SCHEDULE	
	TOTAL	(a) FUEL	FIRM	INTERRUP-	FOR OTHER D UTILITIES	KWH PURCHASE	TYPE	PURCHASED FROM
			KWH	FOR		TOTAL		
TOTAL \$ FOR	CENTS/KWH	C		KWH				
	7)	6	(6)	(5)	(4)	(3)	(2)	(1)
				OCT I CHILDRIY 2000		For the Period/Molitil of.		

ACTUAL:	

TOTAL

29,637

29,637

2.309988

3.958160

684,611

29,637

2.309988

3.958160

684,611

GULF POWER COMPANY

ŘΕ

29,637

ESTIMATED:

TOTAL	GULF POWER COMPANY
	RE
30,914	30,914
0	
0	
30,914	30,914
30,914 2.310018	30,914 2.310018
3.831568	3.831568
714,119	714,119

	0.000000 2.310003 2.309997 0.000006 0.00%	
1,277 4,30% 0.0 4,30% 0.0 278,770 2.3 262,627 2.3 16,143 0.0 6,10%	0.000000 2.310003 2.309997 0.000006 0.00%	0.0000000 -3.20% -3.20% 2.310003 3.926687 2.309997 3.933631 0.000006 -0.006944 0.00% -0.20%
	-	3.926687 7.3.93631 6.0.006944 7.0.20%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: SEPTEMBER 2006

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:							
TOTAL							
ACTUAL:							

·							
TOTAL							
FOOTNOTE: PURCHASED POW	ER COSTS IN	ICLUDE CUSTO	OMER, DEMAN	ID & ENERGY CHAR	GE 470,372		
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: SEPTEMBER 2006

		DOLLARS				MWH				CENTS/KWI		
		FOTHATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	VCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE
	ACTUAL	ESTIMATED	AMOUNT	- %	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	LOTIVIATED	AMOUNT	_~
 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												J
4 Adjustments to Fuel Cost (A2, Page 1)		0	0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	U	U	0.076	U	,	U	0.076	0.00000	0.00000	0.00000	0.076
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	793,582	756,346	37,236	4.9%	44,433	42,349	2,084	4.9%	1.78602	1.78598	0.00004	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	750,502	100,010	01,200				_,					
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	Í			ł				1				}
9 Energy Cost of Sched E Economy Purch (A9)]
10 Demand and Non Fuel Cost of Purchased Power (A9)	535,971	519,676	16,295	3.1%	44,433	42,349	2,084	4.9%	1.20625	1.22713	(0.02088)	-1.7%
11 Energy Payments to Qualifying Facilities (A8a)	6,732	5,049	1,683	33.3%	. 360	270	90	33.3%	1.87000	1.87000	0.00000	0.0%
12 TOTAL COST OF PURCHASED POWER	1,336,285	1,281,071	55,214	4.3%	44,793	42,619	2,174	5.1%	2.98325	3,00587	(0.02262)	-0.8%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7)					44,793	42,619	2,174	5.1%				
15 Gain on Economy Sales (A7a)	1											1
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7))											- 1
17 Fuel Cost of Other Power Sales (A7)	I			i				ĺ				- 1
18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	. 0	0.0%	0.00000	0.00000	0.00000	0.0%
(LINE 14 + 15 + 16 + 17)	.			j								i
19 NET INADVERTENT INTERCHANGE (A10)												l
20 LESS GSLD APPORTIONMENT OF FUEL COST	293,498	287,963	5,535	45.7%	0	0	o	0.0%				
20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	1,042,787	993,108	49,679	5.0%	44,793	42,619	2,174	5.1%	2.32801	2.33020	(0.00219)	-0.1%
21 Net Unbilled Sales (A4)	(156,745) *	(116,463) *	(40,282)	34.6%	(6,733)	(4,998)	(1,735)	34.7%	(0.32131)	(0,25873)	(0.06258)	24.2%
22 Company Use (A4)	1,280	1,095 *	185	16.9%	55	47	8	17.0%	0.00262	0.00243	0.00019	7.8%
23 T & D Losses (A4)	62,577 *	59,583 *	2,994	5.0%	2,688	2,557	131	5.1%	0.12828	0.13237	(0.00409)	-3.1%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,042,787	993,108	49,679	5.0%	48,783	45,013	3,770	8.4%	2.13760	2.20627	(0.06867)	-3.1%
26 Jurisdictional KWH Sales	1,042,787	993,108	49,679	5.0%	48,783	45,013	3,770	8.4%	2.13760	2.20627	(0.06867)	-3.1%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for	1							1				1
Line Losses	1,042,787	993,108	49,679	5.0%	48,783	45,013	3,770	8.4%	2.13760	2,20627	(0.06867)	-3.1%
28 GPIF**												
29 TRUE-UP**	(23,602)	(23,602)		0.0%	48,783	45,013	3,770	8.4%	(0.04838)	(0.05243)	0.00405	-7.7%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,019,185	969,506	49,679	5.1%	48,783	45,013	3,770	8.4%	2.08922	2,15384	(0.06462)	-3.0%
31 Revenue Tax Factor								- 1	1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes								- 1	2.12284	2,18850	(0.06566)	-3.0%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KV	VH)								2,123	2.189	(0.066)	-3.0%

^{*}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: SEPTEMBER 2006

	PERIOD TO	D DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	<u> </u>	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE	NCE %	AÇTUAL	ESTIMATED	DIFF AMOUNT	ERENCE
					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13)				1	ų		Ü	0.078	0.00000	0.00000	0.00000	0.076
3 Coal Car Investment	ļ			İ								
4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								ď
5 TOTAL COST OF GENERATED POWER	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	7 000 004	0.054.004	000.040	0.00	408,337	372,613	35,724	9.6%	1,78600	1.78601	(0.00001)	0.0%
of Economy) (A8)	7,292,901	6,654,891	638,010	9.6%	400,337	3/2,013	33,724	9.076	1,78000	1.70001	(0.00001)	0.076
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)				1								ĺ
9 Energy Cost of Sched E Economy Purch (A9)												
10 Demand and Non Fuel Cost of Purchased Power (A9)	5,270,594	5,221,103	49,491	1.0%	408,337	372,613	35,724	9.6%	1.29075	1.40121	(0.11046)	-7.9%
11 Energy Payments to Qualifying Facilities (A8a)	48,994	66,011	(17,017)	-25.8%	2,620	3,530	(910)	-25.8%	1.87000	1.87000	0.00000	0.0%
12 TOTAL COST OF PURCHASED POWER	12,612,489	11,942,005	670,484	5.6%	410,957	376,143	34,814	9.3%	3,06905	3.17486	(0.10581)	-3.3%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					410,957	376,143	34,814	9.3%				!
14 Fuel Cost of Economy Sales (A7)				1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- ,,					- 1
15 Gain on Economy Sales (A7a)	İ											1
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												1
17 Fuel Cost of Other Power Sales (A7)	1			2 201		•		0.004	0.00000	0.00000	0.00000	0.00
18 TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
(LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)				1								
13 NET WAD VERTICAL INTERIOR WINDE (VIII)								1				
20 LESS GSLD APPORTIONMENT OF FUEL COST	3,444,541	2,948,873	495,668	16.8%	0	0	0	0.0%				- 1
20a TOTAL FUEL AND NET POWER TRANSACTIONS	9,167,948	8,993,132	174,816	1.9%	410,957	376,143	34,814	9.3%	2.23088	2.39088	(0.16000)	-6.7%
(LINES 5 + 12 + 18 + 19)	(470 500) *	(450.077) •	200 205	64.484	(0.005)	(10.107)	44 400	-58.3%	(0.04534)	(0.4222E)	0.07791	62.20
21 Net Unbilled Sales (A4) 22 Company Use (A4)	(178,582) * 9,013 *	(458,977) * 9,324 *	280,395 (311)	-61.1% -3.3%	(8,005) 404	(19,197) 390	11,192 14	3.6%	(0.04534) 0.00229	(0.12325) 0.00250	(0.00021)	-63.2% -8.4%
23 T & D Losses (A4)	550,068 *	539,598 *	10,470	1,9%	24,657	22,569	2,088	9.3%	0.13965	0.14490	(0.00525)	-3.6%
		,	•	l	,	•	•	į			` ,	
24 SYSTEM KWH SALES	9,167,948	8,993,132	174,816	1.9%	393,901	372,381	21,520	5.8%	2.32748	2.41503	(0.08755)	-3.6%
25 Wholesale KWH Sales	0.467.040	0.002.420	174.816	1.9%	393,901	372.381	21,520	5.8%	2.32748	2.41503	(0.00765)	2.00
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	9,167,948 1,000	8,993,132 1.000	0.000	0.0%	1,000	1.000	0.000	0.0%	1.000	1.000	(0.08755) 0.00000	-3.6% 0.0%
27 Jurisdictional KWH Sales Adjusted for	1,000	1.000	0,000	0.078	1,000	1.000	0.000	0.078	1.000	1.000	0.00000	0.0 76
Line Losses	9,167,948	8,993,132	174,816	1.9%	393,901	372,381	21,520	5.8%	2.32748	2.41503	(0.08755)	-3.6%
28 GPIF**				1				ĺ				ł
29 TRUE-UP**	(212,415)	(212,415)	0	0.0%	393,901	372,381	21,520	5.8%	(0.05393)	(0.05704)	0.00311	-5.5%
30 TOTAL JURISDICTIONAL FUEL COST	8,955,533	8,780,717	174,816	2.0%	393,901	372,381	21,520	5.8%	2,27355	2.35799	(0.08444)	-3.6%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes								1	2.31013	2.39593	(0.08580)	-3.6%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								- 1	2.310	2.396	(0.086)	-3.6%

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:

SEPTEMBER 2006

			CURRENT MONTH				PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	
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	\$	\$	\$		\$	\$	\$			
Fuel Cost of Power Sold Fuel Cost of Purchased Power		793,582	756,346	37,236	4.9%	7,292,901	6,654,891	638,010	9.6%	
3a. Demand & Non Fuel Cost of Purchased Power		535,971	519,676	16,295	3.1%	5,270,594	5,221,103	49,491	1.0%	
3b. Energy Payments to Qualifying Facilities		6,732	5,049	1,683	33.3%	48,994	66,011	(17,017)	-25.8%	
Energy Cost of Economy Purchases	- 1									
5. Total Fuel & Net Power Transactions		1,336,285	1,281,071	55,214	4.3%	12,612,489	11,942,005	670,484	5.6%	
Adjustments to Fuel Cost (Describe Items)					Į.					
6a. Special Meetings - Fuel Market Issue		29,937		29,937	0.0%	120,481		120,481	0.0%	
						•				
7. Adjusted Total Fuel & Net Power Transactions		1,366,222	1,281,071	85,151	6.7%	12,732,970	11,942,005	790,965	6.6%	
8. Less Apportionment To GSLD Customers	İ	293,498	287,963	5,535	1.9%	3,444,541	2,948,873	495,668	16.8%	
Net Total Fuel & Power Transactions To Other Classes	\$	1,072,724 \$	993,108 \$	79,616	8.0% \$	9,288,429 \$	8,993,132 \$	295,297	3.3%	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

SEPTEMBER 2006

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)	İ				1_	_				
Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	\$		\$	\$	\$			
a. Base Fuel Revenue	1				1					
b. Fuel Recovery Revenue		1,184,359	1,069,617	114,742	10.7%	8,546,324	8,722,582	(176,258)	-2.0	
c. Jurisidictional Fuel Revenue		1,184,359	1,069,617	114,742	10.7%	8,546,324	8,722,582	(176,258)	-2.0	
d. Non Fuel Revenue		767,104	913,820	(146,716)	-16.1%	5,924,965	7,786,445	(1,861,480)	-23.9	
e. Total Jurisdictional Sales Revenue		1,951,463	1,983,437	(31,974)	-1.6%	14,471,289	16,509,027	(2,037,738)	-12.3	
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0	
Total Sales Revenue (Excluding GSLD)	\$	1,951,463 \$	1,983,437 \$	(31,974)	-1.6% \$	14,471,289 \$	16,509,027 \$	(2,037,738)	-12.3	
C. KWH Sales (Excluding GSLD)					1					
Jurisdictional Sales KWH		46,364,510	43,060,000	3,304,510	7.7%	373,238,054	352,103,000	21,135,054	6.0	
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0	
3. Total Sales		46,364,510	43,060,000	3,304,510	7.7%	373,238,054	352,103,000	21,135,054	6.0	
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:

SEPTEMBER 2006

			CURRENT MONTH			PERIOD TO DATE				
				DIFFERENC				DIFFERENC	_	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
D. True-up Calculation (Excluding GSLD)										
Jurisdictional Fuel Rev. (line B-1c)	 \$	1,184,359 \$	1,069,617 \$	114,742	10.7% \$	8,546,324 \$	8,722,582 \$	(176,258)	-2.0%	
Fuel Adjustment Not Applicable			. , .					, , ,		
a. True-up Provision		(23,602)	(23,602)	0	0.0%	(212,415)	(212,415)	0	0.0%	
b. Incentive Provision	1	• • •	* * *		1	, , ,	, ,			
c. Transition Adjustment (Regulatory Tax Refund)	l				1			0	0.0%	
Jurisdictional Fuel Revenue Applicable to Period	1	1,207,961	1,093,219	114,742	10.5%	8,758,739	8,934,997	(176,258)	-2.0%	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		1,072,724	993,108	79,616	8.0%	9,288,429	8,993,132	295,297	3.3%	
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100.00%	100.00%	0.00%	0.0%	N/A	N/A			
Jurisdictional Total Fuel & Net Power Transactions		1,072,724	993,108	79,616	8.0%	9,288,429	8,993,132	295,297	3.3%	
(Line D-4 x Line D-5 x *)	l l				1					
7. True-up Provision for the Month Over/Under Collection	1	135,237	100,111	35,126	35.1%	(529,690)	(58,135)	(471,555)	811.1%	
(Line D-3 - Line D-6)	1									
Interest Provision for the Month	1	(2,276)		(2,276)	0.0%	(6,278)		(6,278)	0.0%	
True-up & Inst. Provision Beg. of Month	1	(574,521)	(1,047,640)	473,119	-45.2%	283,221	(700,581)	983,802	-140.4%	
9a. Deferred True-up Beginning of Period					}					
True-up Collected (Refunded)		(23,602)	(23,602)	0	0.0%	(212,415)	(212,415)	0	0.0%	
 End of Period - Total Net True-up 	\$	(465,162) \$	(971,131) \$	505,969	-52.1% \$	(465,162) \$	(971,131) \$	505,969	-52.1%	
(Lines D7 through D10)	_				l.		•			

^{*} Jurisdictional Loss Multiplier

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SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

SEPTEMBER 2006

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	
5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										
E. Interest Provision (Excluding GSLD)		(F74 F94) e	(1,047,640) \$	473,119	-45.2%	N/A	N/A		_	
Beginning True-up Amount (lines D-9 + 9a) Fedina True up Amount Refere Interest	12	(574,521) \$ (462,886)	(971,131)	508,245	-45.2% -52.3%	N/A N/A	N/A N/A	_		
2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)		(402,000)	(311,131)	300,243	-32.370	N/A	N/A N/A			
3. Total of Beginning & Ending True-up Amount		(1,037,407)	(2,018,771)	981,364	-48.6%	N/A	N/A		_	
Average True-up Amount (50% of Line E-3)	le .	(518,704) \$	(1,009,386) \$	490,682	-48.6%	N/A	N/A		-	
5. Interest Rate - First Day Reporting Business Month	١٣	5.2700%	N/A		-70.070	N/A	N/A	_	_	
6. Interest Rate - First Day Subsequent Business Month	1	5,2600%	N/A			N/A	N/A		_	
7. Total (Line E-5 + Line E-6)	1	10.5300%	N/A			N/A	N/A			
8. Average Interest Rate (50% of Line E-7)	1	5.2650%	N/A		_	N/A	N/A			
9. Monthly Average Interest Rate (Line E-8 / 12)	1	0.4388%	N/A		_	N/A	N/A			
10. Interest Provision (Line E-4 x Line E-9)		(2,276)	N/A			N/A	N/A	-	_	

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: SEPTEMBER 2006

	ſ		CURRENT MO	NTH		<u></u>	PERIOD TO DA	ATE	
				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								
4	Purchased Power	44,433	42,349	2,084	4.92%	408,337	372,613	35,724	9.59%
4a	Energy Purchased For Qualifying Facilities	360	270	90	33.33%	2,620	3,530	(910)	-25.78%
5	Economy Purchases				1				
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	44,793	42,619	2,174	5.10%	410,957	376,143	34,814	9.26%
8	Sales (Billed)	48,783	45,013	3,770	8.38%	393,901	372,381	21,520	5.78%
8a	Unbilled Sales Prior Month (Period)				ţ				
8b	Unbilled Sales Current Month (Period)			_			255		0.500/
9	Company Use	55	47	8	17.02%	404	390	14	3.59%
10	T&D Losses Estimated @ 0.06	2,688	2,557	131	5.12%	24,657	22,569	2,088	9.25%
11	Unaccounted for Energy (estimated)	(6,733)	(4,998)	(1,735)	34.71%	(8,005)	(19,197)	11,192	-58.30%
12				0.048/	0.000	0.400/	0.400/	0.000/	0.000/
13	% Company Use to NEL	0.12%	0.11%	0.01%	9.09%	0.10%		0.00%	0.00%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%		0.00%	0.00%
15 [% Unaccounted for Energy to NEL	-15.03%	-11.73%	-3.30%	28.13%	-1.95%	-5.10%	3.15%	-61.76%
					•				
	(\$)								
	(Ψ)								
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	793,582	756,346	37,236	4.92%	7,292,901	6,654,891	638,010	9.59%
18a	Demand & Non Fuel Cost of Pur Power	535,971	519,676	16,295	3.14%	5,270,594	5,221,103	49,491	0.95%
18b	Energy Payments To Qualifying Facilities	6,732	5,049	1,683	33.33%	48,994	66,011	(17,017)	-25.78%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	1,336,285	1,281,071	55,214	4.31%	12,612,489	11,942,005	670,484	5.61%
	(Camta (A) 1)								
	(Cents/KWH)								
94 F	Fuel Cost of Sys Net Gen								
21 21a	Fuel Related Transactions				j				
21a 22	Fuel Cost of Power Sold								
22	Fuel Cost of Purchased Power	1.786	1.786	0.000	0.00%	1.786	1.786	0.000	0.00%
23 23a	Demand & Non Fuel Cost of Pur Power	1.206	1.227	(0.021)	-1.71%	1.291	1.401	(0.110)	-7.85%
23a 23b	Energy Payments To Qualifying Facilities	1.870	1.870	0.000	0.00%	1.870	1.870	0.000	0.00%
230	Energy Cost of Economy Purch.	1.070	1.070	5.000	3.0070				
25	Total Fuel & Net Power Transactions	2.983	3.006	(0.023)	-0.77%	3.069	3.175	(0.106)	-3.34%
20	Total Fuel & Net 1 Ower Transactions	2.500					9 SEPTEMBER 20	DO FERNANDINA PUEL, 10/13	72006, T 35 PM

PURCHASED POWER

(Exclusive of Economy Energy F	Purchases)
For the Period/Month of:	SEPTEMBER 2006

		TOT LICT CHOC	initional of	Q2. (2				
(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)	CENTS/KWI (a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:	<u>.l.</u>	LL						
JACKSONVILLE ELECTRIC AUTHORITY	MS	42,349			42,349	1.785983	3.013110	756,346
TOTAL		42,349	0	0	42,349	1,785983	3.013110	756,346
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	44,433			44,433	1.786019	2.992265	793,582
TOTAL		44,433	°O }	0	44,433	1.786019	2.992265	793,582
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		2,084 4.9%	0 0.0%	0 0.0%	2,084 4.9%	0.000036 0.0%	-0.020845 -0.7%	37,236 4.9%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	408,337 372,613 35,724 9.6%	0 0.0%	0 0.0%	408,337 372,613 35,724 9.6%	1.786001 1.786006 (0.000005) 0.0%	3.076747 3.187219 -0.110472 -3.5%	7,292,901 6,654,891 638,010 9.6%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/N	Month of:	SEPTEMBER 2006					
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	
		TOTAL	КWН	KWH FOR	KWH	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:						L	L		
JEFFERSON SMURFIT CORPORATION		270			270	1.870000	1.870000	5,049	
TOTAL		270	0	0	270	1.870000	1.870000	5,049	
ACTUAL:									
JEFFERSON SMURFIT CORPORATION		360			360	1.870000	1.870000	6,732	
TOTAL									
TOTAL	<u> </u>	360	0	0	360	1.870000	1.870000	6,732	
OUODENT MONTH	· · · · · · · · · · · · · · · · · · ·	····		· · · · · · · · · · · · · · · · · · ·		·			
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		90 33.3%	0 0.0%	0 0.0%	90 33.3%	0.000000	0.000000 · 0.0%	1,683 33.3%	
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	46,693 3,530 43,163 1222.7%	0 0.0%	0 0.0%	46,693 3,530 43,163 1222.7%	0.104928 1.870000 -1.765072 -94.4%	0.104928 1.870000 -1.765072 -94.4%	48,994 66,011 (17,017) -25.8%	

ECONOMY ENERGY PURCHASES

		_		1		ſ			
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	CURRENT MONTH: DIFFERENCE DIFFERENCE (%)	FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING	TOTAL	ACTUAL:	101AL	ESTIMATED:	PURCHASED FROM	(1)	
	į	ER COSTS INCL							
		UDE CUSTOME					TYPE & SCHEDULE	(2)	<u> </u>
		R, DEMAND & E					TOTAL KWH PURCHASED (000)	(3)	INCLUDING LONG TE For the Period/Month of:
		NERGY CHARG					TRANS. COST CENTS/KWH	(4)	INCLUDING LONG TERM PURCHASES the Period/Month of: SEPTER
		ES TOTALING					(3) X (4)	(5)	RCHASES SEPTEMBER 2006
					·		(a) CENTS/KWH	(6)	
		\$535,971					(b) TOTAL COST	NIT DATED	
							SAVINGS (6)(b)-(5)	(7)	
		_						-	