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COMMISSION CLERK

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

September 13, 2006

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

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

Dear Ms. Bayo:

Sincerely,

THAD

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

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

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

21411					
MOC		Curt	inD. Chuna		
CTR		Curtis	D. Young		
ECR	and depth for the following Parish	Senior	Regulatory Accountant		
3CL		Enclosur			
)PC		Cc:	Kathy Welch/ FPSC Doc Horton George Bachman (no enclosure)		
₹CA			Mark Cutshaw (no enclosure) Don Myers (no enclosure)		
3CR	Name and Park Street		Jack English (no enclosure) Chuck Stein (no enclosure)		HINGIBICIO
3GA	-		SJ 80-441		
EC	Callar			75:21 Kd	81 928 ans
)TH	t Itr.				
		8 Fuel Mo	nthly August 2006		

DOCUMENT NUMBER-DATE

08631 SEP198

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

08631 SEP198

SCHEDULE A1 PAGE 1 OF 2

BOCCHMENT AUMBER-DATE

	DOLLARS					мwн				CENTS/KWH			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment					0	0	0	0.00%	0	0	0	0.00%	
4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%	
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)	894,705	796,582	98,123	12.32%	38,732	34,484	4,248	12.32%	2,30999	2.31	0.0000	0.00%	
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	547,322	521,009	26,313	5.05%	38,732	34,484	4,248	12.32%	1,4131	1.51087	-0.09777	-6.47%	
12 TOTAL COST OF PURCHASED POWER	1,442,027	1,317,591	124,436	9.44%	38,732	34,484	4,248	12.32%	3.72309	3.82088	-0.09779	-2.56%	
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	. 0	o	0	0.00%	38,732	34,484	4,248 0	12.32% 0.00%	0	o	o	0.00%	
(LINE 14 + 15 + 16 + 17)  19 NET INADVERTENT INTERCHANGE (A10)											}		
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	1,442,027	1,317,591	124,436	9.44%	38,732	34,484	4,248	12.32%	3.72309	3.82088	-0.09779	-2.56%	
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	108,252 * 745 * 57,671 *	1,261 *	50,901 (516) 4,981	88.75% -40.92% 9.45%	2,908 <i>20</i> 1,549	1,501 33 1,379	1,407 (13) 170	93.71% -39.39% 12.33%	0.31601 0.00217 0.16836	0.18166 0.00399 0.16689	0.13435 -0.00182 0.00147	73.96% -45.61% 0.88%	
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,442,027	1,317,591	124,436	9.44%	34,255	31,571	2,684	8.50%	4.20963	4.17342	0.03621	0.87%	
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,442,027 1.000	1,317,591 1.000	124,436 0.000	9.44% 0.00%	34,255 1.000	31,571 1.000	2,684 0.000	8.50% 0.00%	4,20963 1,000	4.17342 1.000	0.03621 0.000	0.87% 0.00%	
Line Losses 28 GPIF**	1,442,027	1,317,591	124,436	9.44%	34,255	31,571	2,684	8.50%	4.20963	4.17342	0.03621	0.87%	
29 TRUE-UP**	61,847	61,847	0	0.00%	34,255	31,571	2,684	8.50%	0.18055	0.1959	-0.01535	-7.84%	
30 TOTAL JURISDICTIONAL FUEL COST	1,503,874	1,379,438	124,436	9.02%	34,255	31,571	2,684	8.50%	4.39023	4.36932	0.02091	0.48%	
<ul> <li>31 Revenue Tax Factor</li> <li>32 Fuel Factor Adjusted for Taxes</li> <li>33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)</li> </ul>									1.00072 4.39339 4.393	1.00072 4.37247 4.372	0 0.02092 0.021	0.00% 0.48% 0.48%	

<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 2006

	5 40 4 60 4 1140
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 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive
ь	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
	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
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
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	-
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

PERIOD	TO DATE	DOLLARS		PERIOD T	O DATE	MWH			CENTS/KWH	ı	
		DIFFERENCE					ERENCE			DIFFERE	
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL E	STIMATED	AMOUNT	<u>%</u>	ACTUAL E	STIMATED	AMOUNT	%
			ļ	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
5,725,476	5,382,066	343,410	6.38%	247,856	232,990	14,866	6.38%	2.31	2.31	0	0.00
4,036,457	3,775,632	260,825	6.91%	247,856	232,990	14,866	6.38%	1.62855	1.62051	0.00804	0.50
9,761,933	9,157,698	604,235	6.60%	247,856	232,990	14,866	6.38%	3.93855	3.93051	0.00804	0.20
				247,856	232,990	14,866	6.38%				
o	0	o	0.00%	o	0	0	0.00%	0	o	O	0.009
9,761,933	9,157,698	604,235	6.60%	247,856	232,990	14,866	6.38%	3.93855	3.93051	0.00804	0.20
352,073 *	169,759 *	182,314	107.40%	8,939	4,319	4,620	106.97%	0.15385	0.07747	0.07638	98.59
6,105 * 390,468 *	9,040 ** 366,324 *	(2,935) 24,144	-32.47% 6.59%	155 9,914	230 9,320	(75) 594	-32.61% 6.37%	0.00267 0.17062	0.00413 0.16718	-0.00146 0.00344	-35.35° 2.06°
9,761,933	9,157,698	604,235	6.60%	228,848	219,121	9,727	4.44%	4.26569	4.17929	0.0864	2.07
9,761,933	9,157,698	604,235	6.60%	228,848	219,121	9,727	4.44%	4.26569	4.17929	0.0864	2.079
1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1,000	1.000	0.000	0.009
9,761,933	9,157,698	604,235	6.60%	228,848	219,121	9,727	4.44%	4.26569	4.17929	0.0864	2.07
494,785	494,785		0.00%	228,848	219,121	9,727	4.41%	0.21621	0.2258	-0.00959	-4.25
10,256,718	9,652,483	604,235	6.26%	228,848	219,121	9,727	4.44%	4.48189	4.40509	0.0768	1.749
							ĺ	1.00072	1.00072	0	0.009
							I .	4.48512	4,40826	0.07686	1.749

 <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

		CURRENT MONTH	1	PERIOD TO DATE				
			DIFFERENCE				DIFFE	RENCE
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Cost & Net Power Transactions								
Fuel Cost of System Net Generation     A Fuel Related Transactions (Nuclear Fuel Disposal)     Fuel Cost of Power Sold	\$	\$	<b>5</b>		\$	\$	<b>6</b>	
Fuel Cost of Purchased Power	894,705	796,582	98,123	12.32%	5,725,476	5,382,066	343,410	6.38%
3a Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases	547,322	521,009	26,313	5.05%	4,036,457	3,775,632	260,825	6.91%
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)	1,442,027	1,317,591	124,436	9.44%	9,761,933	9,157,698	604,235	6.60%
6a. Special Meetings - Fuel Market Issue	13,313		13,313	0.00%	75,826		75,826	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 1,455,340	\$ 1,317,591 \$	137,749	10.45%	\$ 9,837,759	9,157,698	680,061	7.43%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	DIFFERENCE ESTIMATED AMOUNT		ICE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %		
<ul> <li>B. Sales Revenues (Exclude Revenue Taxes &amp; Franchise T</li> <li>1. Jurisdictional Sales Revenue</li> <li>a. Base Fuel Revenue</li> </ul>	axes)  \$	\$	\$		\$	\$	\$				
b. Fuel Recovery Revenue	1	1,495,332	1,378,159	117,173	8.50%	9,976,784	9,564,309	412,475	4.31		
c. Jurisdictional Fuel Revenue	[	1,495,332	1,378,159	117,173	8.50%	9,976,784	9,564,309	412,475	4.31		
d. Non Fuel Revenue		780,566	655,241	125,325	19.13%	5,552,077	4,802,091	749,986	15.62		
e. Total Jurisdictional Sales Revenue	ĺ	2,275,898	2,033,400	242,498	11.93%	15,528,861	14,366,400	1,162,461	8.09		
Non Jurisdictional Sales Revenue	ļ	0	0	0	0.00%	0	0	0	0.00		
Total Sales Revenue	\$	2,275,898 \$	2,033,400 \$	242,498	11.93% \$	15,528,861	14,366,400 \$	1,162,461	8.09		
C. KWH Sales											
Jurisdictional Sales KWH	1	34,255,425	31,570,600	2,684,825	8.50%	228,847,853	219,120,400	9,727,453	4.44		
2. Non Jurisdictional Sales		0	0	0	0.00%	0	0	0	0.00		
3. Total Sales	-	34,255,425	31,570,600	2,684,825	8.50%	228,847,853	219,120,400	9,727,453	4.44		
4. Jurisdictional Sales % of Total KWH Sales	ı	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 AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %	
D. True-up Calculation									
Jurisdictional Fuel Rev. (line B-1c)	\$ 1,495,332 \$	1,378,159 \$	117,173	8.50%	9,976,784 \$	9,564,309 \$	412,475	4.31%	
Fuel Adjustment Not Applicable				ŀ					
a. True-up Provision	61,847	61,847	0	0.00%	494,785	494,785	0	0.00%	
b. Incentive Provision				1					
<ul> <li>Transition Adjustment (Regulatory Tax Refund)</li> </ul>	0	0	0	0.00%	0	0	0	0.00%	
3. Jurisdictional Fuel Revenue Applicable to Period	1,433,485	1,316,312	117,173	8.90%	9,481,999	9,069,524	412,475	4.55%	
<ol><li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li></ol>	1,455,340	1,317,591	137,749	10.45%	9,837,759	9,157,698	680,061	7.43%	
<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	1,455,340	1,317,591	137,749	10.45%	9,837,759	9,157,698	680,061	7.43%	
(Line D-4 x Line D-5 x *)				Į.					
7. True-up Provision for the Month Over/Under Collection	(21,855)	(1,279)	(20,576)	1608.76%	(355,760)	(88, 174)	(267,586)	303.47%	
(Line D-3 - Line D-6)	, , ,			l	, , ,	, . ,			
8. Interest Provision for the Month	(2,838)		(2,838)	0.00%	(20,468)		(20,468)	0.00%	
True-up & Inst. Provision Beg. of Month	(660,770)	949,827	(1,610,597)	-169.57%	(742,173)	603,784	(1,345,957)	-222.92%	
9a. Deferred True-up Beginning of Period	, , ,	•	• • • •	j	,	•			
10. True-up Collected (Refunded)	61,847	61,847	0	0.00%	494,785	494,785	0	0.00%	
11. End of Period - Total Net True-up	\$ (623,616) \$	1,010,395 \$	(1,634,011)	-161.72%	(623,616) \$	1,010,395 \$	(1,634,011)	-161,72%	
(Lines D7 through D10)	, , ,	,	, , , , , , , , , , , , , , , , , , , ,		( / +	.,= :=,===	(1)== 1,011)		

Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		•	CURRENT MONTH		İ	PERIOD TO DATE				
	-	A		DIFFEREN	ICE			DIFFERE	NCE	
		ACTUAL	ÈSTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
E. Interest Provision	╁		.,							
Beginning True-up Amount (lines D-9 + 9a)	\$	(660,770) \$	949,827 \$	(1,610,597)	-169.57%	N/A	N/A			
Ending True-up Amount Before Interest		(620,778)	1,010,395	(1,631,173)	-161.44%	N/A	N/A			
(line D-7 + Lines D-9 + 9a + D-10)	1				}	N/A	N/A			
Total of Beginning & Ending True-up Amount		(1,281,548)	1,960,222	(3,241,770)	-165.38%	N/A	N/A			
4. Average True-up Amount (50% of Line E-3)	\$	(640,774) \$	980,111 \$	(1,620,885)	-165.38%	N/A	N/A		-	
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>	į .	5.3600%	N/A		~-	N/A	N/A			
<ol><li>Interest Rate - First Day Subsequent Business Month</li></ol>	ſ	5.2700%	N/A			N/A	N/A			
7. Total (Line E-5 + Line E-6)	1	10.6300%	N/A			N/A	N/A		_	
8. Average Interest Rate (50% of Line E-7)		5.3150%	N/A			N/A	N/A			
Monthly Average Interest Rate (Line E-8 / 12)	l	0.4429%	N/A			N/A	N/A			
10. Interest Provision (Line E-4 x Line E-9)		(2,838)	N/A			N/A	N/A			
					-					
					-					
	1				ļ					

# ELECTRIC ENERGY ACCOUNT Month of: AUGUST 2006

	Γ	CI	URRENT MONTH			PE	RIOD TO DATE		
	-			DIFFERENCE				DIFFERE	
	Ĺ	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)									
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 Power Sold					1				
3 Inadvertent Interchange Delivered - NET	1	00 700	24.404	4 240	12.32%	247,856	232,990	14,866	6.38%
4 Purchased Power		38,732	34,484	4,248	12.3270	247,000	232,990	14,000	0.3076
4a Energy Purchased For Qualifying Facilities	1				1				
5 Economy Purchases	j				1				
6 Inadvertent Interchange Received - NET	İ	38,732	34,484	4,248	12.32%	247,856	232,990	14,866	6.38%
7 Net Energy for Load 8 Sales (Billed)		36,732 34,255	31,571	2,684	8.50%	228,848	219,121	9,727	4.44%
8a Unbilled Sales Prior Month (Period)	1	34,233	31,371	2,004	0.5076	220,040	213,121	0,127	7,777
8b Unbilled Sales Current Month (Period)	1				ŀ				
9 Company Use	j	20	33	(13)	-39.39%	155	230	(75)	-32.61%
10 T&D Losses Estimated	0.04	1,549	1,379	170	12.33%	9,914	9,320	594	6.37%
11 Unaccounted for Energy (estimated)	0.0.1	2,908	1,501	1,407	93.71%	8,939	4,319	4,620	106.97%
12	1	_,	•	,	1	·	•		
13 % Company Use to NEL	]	0.05%	0.10%	-0.05%	-50.00%	0.06%	0.10%	-0.04%	-40.00%
14 % T&D Losses to NEL	l	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%
15 % Unaccounted for Energy to NEL		7.51%	4.35%	3.16%	72.64%	3.61%	1.85%	1.76%	95.14%
(\$)					•				
16 Fuel Cost of Sys Net Gen									
16a Fuel Related Transactions	1								
16b Adjustments to Fuel Cost	1								
17 Fuel Cost of Power Sold					f				
18 Fuel Cost of Purchased Power	1	894,705	796,582	98,123	12.32%	5,725,476	5,382,066	343,410	6.38%
18a Demand & Non Fuel Cost of Pur Power	j	547,322	521,009	26,313	5.05%	4,036,457	3,775,632	260,825	6.91%
18b Energy Payments To Qualifying Facilities					1				
19 Energy Cost of Economy Purch.	1								
20 Total Fuel & Net Power Transactions		1,442,027	1,317,591	124,436	9.44%	9,761,933	9,157,698	604,235	6.60%
(Cents/KWH)									
21 Fuel Cost of Sys Net Gen									
21a Fuel Related Transactions									
22 Fuel Cost of Power Sold	1	0.0400	0.0400		0.000/	2 2400	2.3100		0.00%
23 Fuel Cost of Purchased Power		2.3100	2.3100	(0.0980)	0.00% -6.49%	2.3100 1.6290	2.3100 1.6210	0.0080	0.00%
23a Demand & Non Fuel Cost of Pur Power	1	1.4130	1.5110	(0.0960)	-0.49%	1.0290	1.02.10	0.0000	0.4970
23b Energy Payments To Qualifying Facilities	į				ľ				
		3 7230	3 8210	(0.0980)	-2 56%	3 9390	3 9310	0.0080	0.20%
<ul><li>24 Energy Cost of Economy Purch.</li><li>25 Total Fuel &amp; Net Power Transactions</li></ul>		3.7230	3.8210	(0.0980)	-2.56%	3.9390	3.9310	0.0080	

8 AUGUST 2006 MARIANNA FUEL, 9/12/2006, 4:07 PM

## PURCHASED POWER

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

Tot the Ferodimonth of Addition											
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)			
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED E (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	34,484			34,484	2.310005	3.820876	796,582			
TOTAL		34,484	0	0	34,484	2.310005	3.820876	796,582			
ACTUAL:											
GULF POWER COMPANY	RE	38,732			38,732	2.309989	3.723089	894,705			
TOTAL	l	38,732	0	0	38,732	2.309989	3.723089	894,705			
	,	<del></del>			·						
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		4,248 12.30%	0.00%	0.00%	4,248 12.30%	0.000000	-0.097787 -2.60%	98,123 12.30%			
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	247,856 232,990 14,866 6.40%	0 0.00%	0 0.00%	247,856 232,990 14,866 6.40%	2.310001 2.309999 0.000002 0.00%	3.938550 3.930511 0.008039 0.20%	5,725,476 5,382,066 343,410 6,40%			

### ECONOMY ENERGY PURCHASES

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

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED E (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) H \$	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:				_	· · · · · · · · · · · · · · · · · · ·		
			e — James	:			
TOTAL					<u></u>	<u> </u>	
ACTUAL:			<u> </u>				
TOTAL							
FOOTNOTE: PURCHASED POW	ER COSTS IN	NCLUDE CUSTO	OMER, DEMAN	ND & ENERGY CHAR	RGE 547,322		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE				;		-	

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

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

		DOLLARS				MWH				CENTS/KWH	<u> </u>	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %
Fuel Cost of System Net Generation (A3)     Nuclear Fuel Disposal Cost (A13)     Coal Car Investment	7(070)11	20111111121		,,	0	0	0	0.0%	0.00000	0.00000	0,00000	0.0%
4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER	o	o	o o	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) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	957,503	888,865	68,638	7.7%	53,612	49,768	3,844	7.7%	1.78599	1.78602	(0.00003)	0.0%
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	617,954 7,293	669,844 4,675	(51,890) 2,618	-7.8% 56.0%	53,612 390	49,768 250	3,844 140	7.7 <b>%</b> 56.0 <b>%</b>	1.15264 1.87000	1.34593 1.87000	(0.19329) 0.00000	-14.4% 0.0%
12 TOTAL COST OF PURCHASED POWER	1,582,750	1,563,384	19,366	1.2%	54,002	50,018	3,984	8.0%	2.93091	3.12564	(0.19473)	-6.2%
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)					54,002	50,018	3,984	8.0%				
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	O	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	336,939 1,245,811	290,033 1,273,351	46,906 (27,540)	57.2% -2.2%	0 54,002	0 50,018	0 3,984	0.0% 8.0%	2.30697	2.54579	(0.23882)	-9.4%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	60,396 * 1,107 *	61,532 * 1,197 *	(1,136)	-1.9%	2,618 48	2,417 47	201 1	8.3%	0.12557	0.13811	(0.01254)	-9.1%
23 T & D Losses (A4)	74,746	76,399 *	(90) (1,653)	-7.5% -2.2%	3,240	3,001	239	2.1% 8.0%	0.00230 0.15541	0.00269 0.17148	(0.00039) (0.01607)	-14,5% -9.4%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,245,811	1,273,351	(27,540)	-2.2%	48,096	44,553	3,543	8.0%	2.59025	2.85807	(0.26782)	-9.4%
26 Jurisdictional KWH Sales	1,245,811	1,273,351	(27,540)	-2.2%	48,096	44,553	3,543	8.0%	2.59025	2.85807	(0.26782)	-9.4%
26a Jurisdictional Loss Muttiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
Line Losses 28 GPIF**	1,245,811	1,273,351	(27,540)	-2.2%	48,096	44,553	3,543	8.0%	2.59025	2.85807	(0.26782)	-9.4%
29 TRUE-UP**	(23,602)	(23,602)	0	0.0%	48,096	44,553	3,543	8.0%	(0.04907)	(0.05298)	0.00391	-7.4%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,222,209	1,249,749	(27,540)	-2.2%	48,096	44,553	3,543	8.0%	2.54119	2.80508	(0.26389)	-9.4%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									2.58208 2.582	2.85021 2.850	(0.26813) (0.268)	-9.4% -9.4%

<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 2006

#### FERNANDINA BEACH DIVISION

	PERIOD T	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	I	
			DIFFERENCE				DIFFEREN					ERENCE
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u> </u>
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
2 Nuclear Fuel Disposal Cost (A13)				ļ								
3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
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	5 400 040	C 000 C45	600,774	10.2%	363,904	330,264	33,640	10.2%	1,78600	1.78601	(0.00001)	0.0%
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	6,499,319	5,898,545	600,774	10.276	303,904	330,204	33,040	10.2 76	1.70000	1.76001	(0.00001)	0.07.
8 Energy Cost of Other Econ Purch (Non-Broker)(A9)								į				
9 Energy Cost of Sched E Economy Purch (A9)	4,734,623	4,701,427	33,196	0.7%	363,904	330.264	33,640	10.2%	1.30106	1.42354	(0.12248)	-8.6%
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	42,262	60,962	(18,700)	-30.7%	2,260	3,260	(1,000)	-30.7%	1.87000	1.87000	0.00000	0.0%
- 3, , , , , , , , , , , , , , , , , , ,			*	5 004	200 404	222 524	20.640	0.00	2.07055	2 40045	(0.14600)	2 704
12 TOTAL COST OF PURCHASED POWER	11,276,204	10,660,934	615,270	5.8%	366,164	333,524	32,640	9.8%	3.07955	3.19645	(0.11690)	-3.7%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				ĺ	366,164	333,524	32,640	9.8%				
14 Fuel Cost of Economy Sales (A7)				ļ								ļ
<ul><li>15 Gain on Economy Sales (A7a)</li><li>16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)</li></ul>												l
17 Fuel Cost of Other Power Sales (A7)				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)  19 NET INADVERTENT INTERCHANGE (A10)				1								1
				ļ								
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS	3,151,043 8,125,161	2,660,910 8,000,024	490,133 125,137	18.4% 1.6%	0 366,164	0 333,524	0 32,640	0.0% 9.8%	2.21900	2.39864	(0.17964)	-7.5%
(LINES 5 + 12 + 18 + 19)	0,123,101	0,000,024	123,137	1.0 %	300,104	303,324	32,040	3.070	2.21300	2.03004	(0.17304)	-7.576
21 Net Unbilled Sales (A4)	(28,248) *	(340,559) *	312,311	-91.7%	(1,273)	(14,198)	12,925	-91.0%	(0.00819)	(0.10403)	0.09584	-92.1%
22 Company Use (A4)	7,744 * 487,514 *	8,227 * 479,992 *	(483) 7,522	-5.9% 1.6%	349 21,970	343 20,011	6 1,959	1.8% 9.8%	0.00224 0.14126	0.00251 0.14662	(0.00027) (0.00536)	-10,8% -3,7%
23 T & D Losses (A4)	467,514	419,992	1,322	1.0 %	21,970	20,011	1,555	3.070	0.14120	0.14002	(0.00550)	-3,776
24 SYSTEM KWH SALES	8,125,161	8,000,024	125,137	1.6%	345,118	327,368	17,750	5.4%	2.35431	2.44374	(0.08943)	-3.7%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales	8,125,161	8,000,024	125,137	1.6%	345,118	327,368	17,750	5.4%	2.35431	2.44374	(0.08943)	-3,7%
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												
Line Losses 28 GPIF**	8,125,161	8,000,024	125,137	1.6%	345,118	327,368	17,750	5.4%	2.35431	2.44374	(0.08943)	-3.7%
29 TRUE-UP**	(188,813)	(188,813)	0	0.0%	345,118	327,368	17,750	5.4%	(0.05471)	(0.05768)	0.00297	-5.2%
30 TOTAL JURISDICTIONAL FUEL COST	7,936,348	7,811,211	125,137	1.6%	345,118	327,368	17,750	5,4%	2.29960	2.38606	(0.08646)	-3.6%
31 Revenue Tax Factor								1	1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									2.33660	2.42445	(0.08785)	-3.6%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								Į	2.337	2.424	(0.087)	-3.6%

<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:

			cu	RRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED		DIFFERENCE AMOUNT %		ACTUAL	ESTIMATED	DIFFERENC	E %		
		ACTUAL	<u>.</u>	STIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT	76		
A. Fuel Cost & Net Power Transactions												
Fuel Cost of System Net Generation	s		\$	\$		s		\$				
1a. Fuel Related Transactions (Nuclear Fuel Disposal)			-			ľ						
2. Fuel Cost of Power Sold						1						
3. Fuel Cost of Purchased Power		957,503		888,865	68,638	7.7%	6,499,319	5,898,545	600,774	10.2%		
3a. Demand & Non Fuel Cost of Purchased Power		617,954		669,844	(51,890)	-7.8%	4,734,623	4,701,427	33,196	0.7%		
3b. Energy Payments to Qualifying Facilities	)	7,293		4,675	2,618	56.0%	42,262	60,962	(18,700)	-30.7%		
Energy Cost of Economy Purchases	ļ											
5. Total Fuel & Net Power Transactions	1	1,582,750		1,563,384	19,366	1.2%	11,276,204	10,660,934	615,270	5.8%		
Adjustments to Fuel Cost (Describe Items)	1											
6a. Special Meetings - Fuel Market Issue		13,337			13,337	0.0%	90,544		90,544	0.0%		
7. Adjusted Total Fuel & Net Power Transactions	·	1,596,087		1,563,384	32,703	2.1%	11,366,748	10,660,934	705,814	6.6%		
8. Less Apportionment To GSLD Customers		336,939		290,033	46,906	16.2%	3,151,043	2,660,910	490,133	18.4%		
Net Total Fuel & Power Transactions To Other Classes	\$	1,259,148	_\$	1,273,351 \$	(14,203)	-1.1% \$	8,215,705	\$ 8,000,024 \$	215,681	2.7%		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)											
Jurisidictional Sales Revenue (Excluding GSLD)	s	\$	\$		s	\$	\$				
a. Base Fuel Revenue	*	•	*		ا ا	•	•				
b. Fuel Recovery Revenue	- 1	1,098,457	1,092,238	6,219	0.6%	7,361,965	7,652,965	(291,000)	-3.8%		
c. Jurisidictional Fuel Revenue		1,098,457	1,092,238	6,219	0.6%	7,361,965	7,652,965	(291,000)	-3.8%		
d. Non Fuel Revenue	-	731,632	933,829	(202,197)	-21.7%	5,157,861	6,872,625	(1,714,764)	-25.09		
e. Total Jurisdictional Sales Revenue	1	1,830,089	2,026,067	(195,978)	-9.7%	12,519,826	14,525,590	(2,005,764)	-13.89		
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.09		
3. Total Sales Revenue (Excluding GSLD)	\$	1,830,089 \$	2,026,067 \$	(195,978)	-9.7% \$	12,519,826 \$	14,525,590 \$	(2,005,764)	-13.89		
C. KWH Sales (Excluding GSLD)											
Jurisdictional Sales     KWH		45,684,635	42,071,200	3,613,435	8.6%	326,873,544	309,043,000	17,830,544	5.89		
2. Non Jurisdictional Sales	}	0	0	0	0.0%	0	0	0	0.09		
3. Total Sales		45,684,635	42,071,200	3,613,435	8.6%	326,873,544	309,043,000	17,830,544	5.89		
4. Jurisdictional Sales % of Total KWH Sales	ļ	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.09		
	1		_								

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

		C	URRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	
D. True-up Calculation (Excluding GSLD)										
1. Jurisdictional Fuel Rev. (line B-1c)	\$	1,098,457 \$	1,092,238 \$	6,219	0.6% \$	7,361,965 \$	7,652,965 \$	(291,000)	-3.89	
2. Fuel Adjustment Not Applicable	[				1					
a. True-up Provision		(23,602)	(23,602)	0	0.0%	(188,813)	(188,813)	0	0.0	
b. Incentive Provision	ļ									
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.0	
3. Jurisdictional Fuel Revenue Applicable to Period	1	1,122,059	1,115,840	6,219	0.6%	7,550,778	7,841,778	(291,000)	-3.7	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	1,259,148	1,273,351	(14,203)	-1.1%	8,215,705	8,000,024	215,681	2.7	
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	1,259,148	1,273,351	(14,203)	-1.1%	8,215,705	8,000,024	215,681	2.7	
(Line D-4 x Line D-5 x *)										
7. True-up Provision for the Month Over/Under Collection		(137,089)	(157,511)	20,422	-13.0%	(664,927)	(158,246)	(506,681)	320.2	
(Line D-3 - Line D-6)  8 Interest Provision for the Month		(2,179)		(2,179)	0.0%	(4,002)		(4,002)	0.0	
9. True-up & Inst. Provision Beg. of Month		(411,651)	(866,527)	454,876	-52.5%	283,221	(700,581)	983,802	-140.4	
9a. Deferred True-up Beginning of Period	- 1	(411,001)	(000,021)	434,070	-52.576	203,221	(100,561)	303,002	-140.4	
10. True-up Collected (Refunded)		(23,602)	(23,602)	0	0.0%	(188,813)	(188,813)	0	0.0	
11. End of Period - Total Net True-up	le	(23,602) (574,521) \$	(23,602) (1,047,640) \$	473,119	-45.2% <b>\$</b>	(574,521) \$	(1,047,640) \$	473 110		
(Lines D7 through D10)	*	(374,321) \$	(1,040,040) <b>a</b>	473,119	~43.270 B	(3/4,321) \$	(1,047,040) \$	473,119	-45.2	
(Lines D7 anough D10)							0			

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

		C	URRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	
		AOTOAL	LOTIMATED	74400141		7.010/1	LOTIMATICA	74000141		
E. Interest Provision (Excluding GSLD)					1					
1. Beginning True-up Amount (lines D-9 + 9a)	\$	(411,651) \$	(866,527) \$	454,876	-52.5%	N/A	N/A			
2. Ending True-up Amount Before Interest		(572,342)	(1,047,640)	475,298	-45.4%	N/A	N/A			
(line D-7 + Lines D-9 + 9a + D-10)	<u> </u>					N/A	N/A			
3. Total of Beginning & Ending True-up Amount		(983,993)	(1,914,167)	930,174	-48.6%	N/A	N/A	~~		
4. Average True-up Amount (50% of Line E-3)	\$	(491,997) \$	(957,084) \$	465,087	-48.6%	N/A	N/A			
5. Interest Rate - First Day Reporting Business Month		5.3600%	. N/A			N/A	N/A			
6. Interest Rate - First Day Subsequent Business Month	ļ	5.2700%	N/A	~-	- '	N/A	N/A			
7. Total (Line E-5 + Line E-6)		10.6300%	N/A	~	-	N/A	N/A			
8. Average Interest Rate (50% of Line E-7)	ĺ	5.3150%	N/A	-	· {	N/A	N/A			
9. Monthly Average Interest Rate (Line E-8 / 12)	l	0.4429%	N/A	~-	-	N/A	N/A			
10. Interest Provision (Line E-4 x Line E-9)		(2,179)	N/A			N/A	N/A	~		
	ſ									
	}									
					1					

PERIOD TO DATE

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: AUGUST 2006

				DIFFERENCE				DIFFEREN	ICE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	L	7.0107.12	COTINICICO	740000		7,010,12	LOTIMOTICE	741100111	
	(MWH)								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								i
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	53,612	49,768	3,844	7.72%	363,904	330,264	33,640	10.19%
4a	Energy Purchased For Qualifying Facilities	390	250	140	56.00%	2,260	3,260	(1,000)	-30.67%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	54,002	50,018	3,984	7.97%	366,164	333,524	32,640	9.79%
8	Sales (Billed)	48,096	44,553	3,543	7.95%	345,118	327,368	17,750	5.42%
8a	Unbilled Sales Prior Month (Period)								
8b	Unbilled Sales Current Month (Period)				ľ				
9	Company Use	48	47	1	2.13%	349	343	6	1.75%
10	T&D Losses Estimated @ 0.06	3,240	3,001	239	7.96%	21,970	20,011	1,959	9.79%
11	Unaccounted for Energy (estimated)	2,618	2,417	201	8.32%	(1,273)	(14,198)	12,925	-91.03%
12									
13	% Company Use to NEL	0.09%	0.09%	0.00%	0.00%	0.10%	0.10%	0.00%	0.00%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
15	% Unaccounted for Energy to NEL	4.85%	4.83%	0.02%	0.41%	-0.35%	-4.26%	3.91%	-91.78%
	•								
	(0)								
	(\$)								
16	Fuel Cost of Sys Net Gen								
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								ĺ
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	057.502	000.005	CO 000	7 700/				
18a	Demand & Non Fuel Cost of Pur Power	957,503	888,865	68,638	7.72%	6,499,319	5,898,545	600,774	10.19%
18b	Energy Payments To Qualifying Facilities	617,954	669,844	(51,890)	-7.75%	4,734,623	4,701,427	33,196	0.71%
19	Energy Cost of Economy Purch.	7,293	4,675	2,618	56.00%	42,262	60,962	(18,700)	-30.67%
20	Total Fuel & Net Power Transactions	1,582,750	1 562 204	10.200	4 0 404	44.070.004			
ـ د	Total Tuel a Net Lower Transactions	1,362,730	1,563,384	19,366	1.24%	11,276,204	10,660,934	615,270	5.77%
	(Cents/KWH)								
	Committee								
21	Fuel Cost of Sys Net Gen	7.74						***	
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold				1				ŀ
23	Fuel Cost of Purchased Power	1.786	1.786	0.000	0.00%	1.786	1.786	0.000	0.00%
23a	Demand & Non Fuel Cost of Pur Power	1.153	1.346	(0.193)	-14.34%	1.301	1.424	(0.123)	-8.64%
23b	Energy Payments To Qualifying Facilities	1.870	1.870	0.000	0.00%	1.870	1.870	0.000	0.00%
24	Energy Cost of Economy Purch.	1.070	1.070	Ų.500	0.0070	1.070	1.070	0.000	0.00 /6
25	Total Fuel & Net Power Transactions	2.931	3.126	(0.195)	-6.24%	3.080	3.196	(0.116)	-3.63%
L	. T doi of the transposition	2.551	J. 120	(0.155)	0.24 /0	3.000	J. 13U 8 AUGUST 20	DO FERNANDINA FUEL, 9/13/	~J.UJ /0 2000, 9 30 AM

**CURRENT MONTH** 

### PURCHASED POWER

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

		For the Period	I/Month of:	AUGUST 2006				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	KWH	CENTS/KW	н	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:				<del></del>		<u> </u>		
JACKSONVILLE ELECTRIC AUTHORITY	MS	49,768	,		49,768	1.786017	3.131950	888,865
TOTAL		49,768	0	. 0	49,768	1.786017	3.131950	888,865
ACTUAL:						,		
JACKSONVILLE ELECTRIC AUTHORITY	MS	53,612			53,612	1.785986	2.938628	957,503
	i i							
TOTAL	]	53,612	0	0	53,612	1.785986	2.938628	957,503
CURRENT MONTH:	I			····				
DIFFERENCE DIFFERENCE (%)		3,844 7.7%	0 0.0%	0 0.0%	3,844 7.7%	-0.000031 0.0%	-0.193322 -6.2%	68,638 7.7%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	363,904 330,264 33,640 10.2%	0 0.0%	0,0%	363,904 330,264 33,640 10.2%	1.785998 1.786009 (0.000011) 0.0%	3.087062 3.209545 -0.122483 -3.8%	6,499,319 5,898,545 600,774 10.2%

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/N	Month of:	AUGUST 2006				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KWI	1	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:		A co			l.	L.		
JEFFERSON SMURFIT CORPORATION		250	·		250	1.870000	1.870000	4,675
TOTAL		250	0	0	250	1.870000	1.870000	4,675
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		390			390	1.870000	1.870000	7,293
TOTAL		390				4.673000		
TOTAL	<u> </u>	390 [	0 ]	0	390	1.870000	1.870000	7,293
CURRENT MONTH:		· ·		T				
DIFFERENCE DIFFERENCE (%)		140 56.0%	0 0.0%	0.0%	140 56.0%	0.000000	0.000000 0.0%	2,618 56.0%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	2,260 3,260 (1,000)	o	0	2,260 3,260 (1,000)	1.870000 1.870000 0	1.870000 1.870000 0	42,262 60,962 (18,700)
DIFFERENCE (%)		-30.7%	0.0%	0.0%	-30.7%	0.0%	0.0%	-30.7%

Company: FŁORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: AUGUST 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 GI (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$	
ESTIMATED:								
TOTAL								
ACTUAL:								
		:	•		1			: :
								İ
		ļ						
TOTAL								
FOOTNOTE: PURCHASED POWER COSTS INC	LUDE CLISTOM	ER DEMAND &	ENERGY CHARG	ES TOTALING		\$617,954		
	2002 00010M	EIN, BENDAVO Q	ENERGY OF MICO	LO TOTALINO		ΨΟ17,334		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)								
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE								