

DISTRIBUTION CENTER

07 FEB 20 AM 9: 16

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

February 19, 2007

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

OMMISSION

Re: Docket No. 070001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Bayo:

We are enclosing ten (10) copies of the revised January 2007 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 <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a> or Cheryl Martin at cmmartin@fpuc.com.

Sincerely,

Curtis D. Young

Senior Regulatory Accountant

Enclosure

Cc:

Kathy Weich/ 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

DOCUMENT NUMBER-DATE

01630 FEB 20 5



# OROPA

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2007

TABLE STORED SOLE SOLE STORE S

1	Fuel Cost of System Net Generation (A3)
2	Nuclear Fuel Disposal Cost (A13)
3	Coal Car Investment
4	Adjustments to Fuel Cost (A2, Page 1)
5	TOTAL COST OF GENERATED POWER
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)
9	Energy Cost of Sched E Economy Purch (A9)
10	Demand and Non Fuel Cost of Purchased Power (A9)
11	Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
14	Fuel Cost of Economy Sales (A7)
15	Gain on Economy Sales (A7a)
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)
17	
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	
	Wholesale KWH Sales
26	
	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST
31	Revenue Tax Factor
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

	DOLLARS		1		MVVH				CENTS/KWH	1	
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIF AMOUNT	FERENCE %	ACTUAL	ESTIMATED	DIFFERE	NCE%
				0	0	О	0.00%	0	0	0	0.00%
0	. 0	0	0.00%	0	0	o	0.00%	0	0	΄ ο	0.00%
706,062	734,235	(28,173)	-3.84%	29,666	30,850	(1,184)	-3.84%	2.38004	2.38002	0.0000	0.00%
564,110	567,844	(3,734)	-0.66%	29,666	30,850	(1,184)	-3.84%	1.90154	1.84066	0.06088	3.31%
1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44%
				29,666	30,850	(1,184)	-3.84%				
0	o	0	0.00%	o	0	0	0.00%	. 0	0	0	0.00%
1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44%
19,688 * 813 * 50,822 *	1,308 *	20,532 (495) (1,261)	-2432.70% -37.84% -2.42%	460 19 1,187	(20) 31 1,234	480 (12) (47)	-2399.16% -38.71% -3.81%	0.07031 0.0029 0.18151	-0.00285 0.00442 0.17593	0.07316 -0.00152 0.00558	-2567.02% -34.39% 3.17%
1,270,172	1,302,079	(31,907)	-2.45%	28,000	29,605	(1,605)	-5.42%	4.53629	4.39818	0.13811	3,14%
1,270,172 1.000	1,302,079 1.000	(31,907) 0,000	-2.45% 0.00%	28,000 1.000	29,605 1.000	(1,605) 0.000	-5.42% 0.00%	4.53629 1.000	4.39818 1.000	0.13811 0.000	3.14% 0.00%
1,270,172	1,302,079	(31,907)	-2.45%	28,000	29,605	(1,605)	-5.42%	4.53629	4.39818	0.13811	3,14%
31,094	31,094	0	0.00%	28,000	29,605	(1,605)	-5.42%	0.11105	0.10503	0.00602	5.73%
1,301,266	1,333,173	(31,907)	-2.39%	28,000	29,605	(1,605)	-5.42%	4.64738	4.5032	0.14418	3,20%
								1.00072 4.65073 4.651	1.00072 4.50644 4.506	0.14429 0.145	0.00% 3.20% 3.22%

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

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2007

-	PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWI	ı	
	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFERI AMOUNT	ENCE %
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment					0	0	o	0.00%	0	0	0	0.00%
4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER	o	0	0	0.00%	0	0	0	0.00%	0	0	o	0.00%
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)	706,062	734,235	(28,173)	-3.84%	29,666	30,850	(1,184)	-3.84%	2.38004	2.38002	2E-05	0.00%
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	564,110	567,844	(3,734)	-0.66%	29,666	30,850	(1,184)	-3.84%	1.90154	1.84066	0.06088	3.31%
12 TOTAL COST OF PURCHASED POWER	1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44%
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 (St.2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)	0	0		0.00%	29,666	30,850	(1,184)	-3.84% 0.00%	0	0	0	0.00%
<ul> <li>18 TOTAL FUEL COST AND GAINS OF POWER SALES</li> <li>(LINE 14 + 15 + 16 + 17)</li> <li>19 NET INADVERTENT INTERCHANGE (A10)</li> </ul>	U	U	0	0.00%	Ū		U	0.00%		U	U	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	19,688 * 813 *	(844) * 1,308 **	20,532 (495)	-2432.70% -37.84%	460 19	(20) 31	480 (12)	-2399.16% -38.71%	0.07031 0.0029	-0.00285 0.00442	0.07316 -0.00152	-2567.02% -34.39%
23 T & D Losses (A4)	50,822 *	52,083 *	(1,261)	-2.42%	1,187	1,234	(47)	-3.81%	0.18151	0.17593	0.00558	3.17%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,270,172	1,302,079	(31,907)	-2.45%	28,000	29,605	(1,605)	-5.42%	4.53629	4.39818	0.13811	3.14%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,270,172 1.000	1,302,079 1.000	(31,907) 0.000	-2.45% 0.00%	28,000 1.000	29,605 1.000	(1,605) 0.000	-5.42% 0.00%	4.53629 1.000	4.39818 1.000	0.13811 0.000	3.14% 0.00%
Line Losses 28 GPIF**	1,270,172	1,302,079	(31,907)	-2.45%	28,000	29,605	(1,605)	-5.42%	4.53629	4.39818	0.13811	3.14%
29 TRUE-UP**	31,094	31,094	0	0.00%	28,000	29,605	(1,605)	-5.42%	0.11105	0.10503	0.00602	5.73%
30 TOTAL JURISDICTIONAL FUEL COST	1,301,266	1,333,173	(31,907)	-2.39%	28,000	29,605	(1,605)	-5.42%	4.64738	4.5032	0.14418	3.20%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes	•								1.00072 4.65073 4.651	1.00072 4.50644 4.506	0 0.14429 0.145	0.00% 3.20% 3.22%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								Ĺ	4.051	4.500	0,145	3.2270

<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: MARIANNA DIVISION

Month of: JANUARY 2007

		CURRENT MONTH		1		PERIOD TO DATE	Ē	
	ACTUAL	ESTIMATED	DIF	FERENCE %	ACTUAL	ESTIMATED	DIFFER AMOUNT	RENCE %
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation	\$ \$	\$		\$	\$	\$		
<ul><li>1a. Fuel Related Transactions (Nuclear Fuel Disposal)</li><li>2. Fuel Cost of Power Sold</li><li>3. Fuel Cost of Purchased Power</li></ul>	706,062	734,235	(28,173)	-3.84%	706,062	734,235	(28,173)	-3.84%
<ul><li>3a. Demand &amp; Non Fuel Cost of Purchased Power</li><li>3b. Energy Payments to Qualifying Facilities</li><li>4. Energy Cost of Economy Purchases</li></ul>	564,110	567,844	(3,734)	-0.66%	564,110	567,844	(3,734)	-0.66%
<ul><li>5. Total Fuel &amp; Net Power Transactions</li><li>6. Adjustments to Fuel Cost (Describe Items)</li></ul>	1,270,172	1,302,079	(31,907)	-2.45%	1,270,172	1,302,079	(31,907)	-2.45%
6a. Special Meetings - Fuel Market Issue	(5,430)		(5,430)	0.00%	(5,430)		(5,430)	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 1,264,742 \$	1,302,079 \$	(37,337)	-2.87%	1,264,742 \$	1,302,079 \$	(37,337)	-2.87%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes 1. Jurisdictional Sales Revenue a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue	1,193,322 1,193,322 698,695 1,892,017	\$ 1,266,191 1,266,191 770,909 2,037,100	\$	DIFFERENC AMOUNT (72,869) (72,869) (72,214)	% -5.75% -5.75% -9.37%	ACTUAL \$ 1,193,322 1,193,322 698,695	\$ 1,266,191 1,266,191 770,909	DIFFEREI AMOUNT (72,869) (72,869) (72,214)	-5.75 -5.75
1. Jurisdictional Sales Revenue a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue	1,193,322 1,193,322 698,695 1,892,017	\$ 1,266,191 770,909	\$	(72,869) (72,214)	-5.75% -9.37%	1,193,322	1,266,191	(72,869)	-5.75
a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue	1,193,322 698,695 1,892,017	\$ 1,266,191 770,909	\$	(72,869) (72,214)	-5.75% -9.37%	1,193,322	1,266,191	(72,869)	-5.75
b. Fuel Recovery Revenue     c. Jurisdictional Fuel Revenue     d. Non Fuel Revenue     e. Total Jurisdictional Sales Revenue     Non Jurisdictional Sales Revenue	1,193,322 698,695 1,892,017	1,266,191 770,909		(72,869) (72,214)	-5.75% -9.37%	1,193,322	1,266,191	(72,869)	-5.75
c. Jurisdictional Fuel Revenue     d. Non Fuel Revenue     e. Total Jurisdictional Sales Revenue     2. Non Jurisdictional Sales Revenue	1,193,322 698,695 1,892,017	1,266,191 770,909		(72,869) (72,214)	-5.75% -9.37%	1,193,322	1,266,191	(72,869)	-5.75
d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue	698,695 1,892,017	770,909		(72,214)	-9.37%				
e. Total Jurisdictional Sales Revenue  2. Non Jurisdictional Sales Revenue	1,892,017	•				698,695	770.909	(72 214)	
Non Jurisdictional Sales Revenue		2 037 100					•		-9.37
	^	2,037,100		(145,083)	-7.12%	1,892,017	2,037,100	(145,083)	-7.12
	0	0		0	0.00%	0	0	0	0.00
3. Total Sales Revenue	1,892,017	\$ 2,037,100	\$	(145,083)	-7.12% \$	1,892,017	2,037,100 \$	(145,083)	-7.12
C. KWH Sales									
Jurisdictional Sales     KWH	28,000,168	29,605,437		(1,605,269)	-5.42%	28,000,168	29,605,437	(1,605,269)	-5.42
Non Jurisdictional Sales	0	0		0	0.00%	0	0	0	0.00
3. Total Sales	28,000,168	29,605,437		(1,605,269)	-5.42%	28,000,168	29,605,437	(1,605,269)	-5.42
Jurisdictional Sales % of Total KWH Sales	100.00%	100.00%	,	0.00%	0.00%	100.00%	100.00%	0.00%	0.00

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: JANUARY 2007

			CURRENT MONTH				PERIOD TO DATE	Ī	
	$\vdash$			DIFFEREN	VCE			DIFFERE	NCE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
D. True-up Calculation		**************************************				,			
Jurisdictional Fuel Rev. (line B-1c)	\$	1,193,322 \$	1,266,191 \$	(72,869)	-5.75%	1,193,322 \$	1,266,191 \$	(72,869)	-5.75%
Fuel Adjustment Not Applicable									
a. True-up Provision		31,094	31,094	0	0.00%	31,094	31,094	0	0.00%
b. Incentive Provision	-								
c. Transition Adjustment (Regulatory Tax Refund)	J	0	0	0	0.00%	0	0	. 0	0.00%
Jurisdictional Fuel Revenue Applicable to Period		1,162,228	1,235,097	(72,869)	-5.90%	1,162,228	1,235,097	(72,869)	-5.90%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	-	1,264,742	1,302,079	(37,337)	-2.87%	1,264,742	1,302,079	(37,337)	-2.87%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.00%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions	1	1,264,742	1,302,079	(37,337)	-2.87%	1,264,742	1,302,079	(37,337)	-2.87%
(Line D-4 x Line D-5 x *)						* * *		,	
7. True-up Provision for the Month Over/Under Collection		(102,514)	(66,982)	(35,532)	53.05%	(102,514)	(66,982)	(35,532)	53.05%
(Line D-3 - Line D-6)					-		, , ,	, , ,	
Interest Provision for the Month	Ì	(1,794)		(1,794)	0.00%	(1,794)		(1,794)	0.00%
9. True-up & Inst. Provision Beg. of Month	ł	(373,051)	1,292,176	(1,665,227)	-128.87%	(373,051)	1,292,176	(1,665,227)	-128.87%
9a. Deferred True-up Beginning of Period	1	` ' '	, ,	• • • • • • • • • • • • • • • • • • • •		, , , ,		• • • •	1
10. True-up Collected (Refunded)		31,094	31,094	0	0.00%	31,094	31,094	0	0.00%
11. End of Period - Total Net True-up	ls	(446,265) \$	1,256,288 \$	(1,702,553)	-135.52%	(446,265) \$	1,256,288 \$	(1,702,553)	-135.52%
(Lines D7 through D10)	ľ	, , , ,	,, .	, , , , ,		, ,		• • • •	

Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of: JANUARY 2007

		•	CURRENT MONTH				PERIOD TO DAT	Ē	
				DIFFEREN	ICE			DIFFERE	NCE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	
E. Interest Provision	+								
Beginning True-up Amount (lines D-9 + 9a)	\$	(373,051) \$	1,292,176 \$	(1,665,227)	-128.87%	N/A	N/A	<del></del>	
Ending True-up Amount Before Interest	1	(444,471)	1,256,288	(1,700,759)	-135.38%	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	ŀ	(817,522)	2,548,464	(3,365,986)	-132.08%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(408,761) \$	1,274,232 \$	(1,682,993)	-132.08%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month	ł	5.2700%	N/A		}	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)		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		
9. Monthly Average Interest Rate (Line E-8 / 12)	ļ	0.4388%	N/A			N/A	N/A	-	
10. Interest Provision (Line E-4 x Line E-9)		(1,794)	N/A		-	N/A	N/A		
	i								
						•			
					i i				

1 JANUARY 2007 MARIANNA FUEL, 2/15/2007, 5:46 PM

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: JANUARY 2007

ACTUAL	URRENT MONTH ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	ENCE %
ACTUAL	ESTIMATED			ACTUAL	ESTIMATED	AMOUNT	%
0	0	0	0.00%	0	0	0	0.00%
29,666	30,850	(1,184)	-3.84%	29,666	30,850	(1,184)	-3.84%
			1				
29,666	30,850	(1,184)	-3.84%	29,666	30,850	(1,184)	-3.84%
28,000	29,605	. (1,605)	-5.42%	28,000	29,605	(1,605)	-5.42%
1			]				
		, ,	1			, ,	-38.71%
· ·		, ,	1	•	•		-3.81%
460	(20)	480	-2399.16%	460	(20)	480	-2399.16%
		0.0404		2 222/	2.400/	0.040/	40.000/
			1				-40.00%
							0.00%
1.55%	-0.06%	1.61%	-2683.33%	1.55%	-0.06%	1.01%	-2683.33%
				•			
			į.				
			· ·				
	70.4.00.5	(00.470)	0.0404	700.000	704.005	(20.472)	2.040/
		• • •	No.	•			-3.84%
564,110	567,844	(3,734)	-0.66%	564,110	567,844	(3,734)	-0.66%
1 270 172	1 202 070	(21.007)	2.450/	1 270 172	1 202 070	(31 007)	-2.45%
1,270,172	1,302,079	(31,907)	-2.45%	1,270,172	1,302,079	(31,907)	-2.43 /0
			т				
			1				
			ļ				
2 3800	2 3800	_	0.00%	2 3800	2 3800	_	0.00%
l l		0 0610	i			0 0610	3.31%
1.3020	1.0410	0.0010	3.31 /0	1.3020	1.0410	0.0010	5.5 1 70
1							
1							
	29,666	29,666 30,850 28,000 29,605 19 31 1,187 1,234 460 (20) 0.06% 0.10% 4.00% 4.00% 1.55% -0.06% 706,062 734,235 564,110 567,844 1,270,172 1,302,079	29,666 30,850 (1,184) 28,000 29,605 (1,605) 19 31 (12) 1,187 1,234 (47) 460 (20) 480 0.06% 0.10% -0.04% 4.00% 4.00% 0.00% 1.55% -0.06% 1.61% 706,062 734,235 (28,173) 564,110 567,844 (3,734) 1,270,172 1,302,079 (31,907)	29,666 30,850 (1,184) -3.84% 28,000 29,605 (1,605) -5.42%  19 31 (12) -38.71% (47) -3.81% 460 (20) 480 -2399.16%  0.06% 0.10% -0.04% -40.00% 4.00% 4.00% 4.00% 0.00% 0.00% 1.55% -0.06% 1.61% -2683.33%  706,062 734,235 (28,173) -3.84% 564,110 567,844 (3,734) -0.66% 1,270,172 1,302,079 (31,907) -2.45%	29,666 30,850 (1,184) -3.84% 29,666 28,000 29,605 (1,605) -5.42% 28,000  19 31 (12) -38.71% 19 1,187 1,234 (47) -3.81% 1,187 460 (20) 480 -2399.16% 460 0.06% 0.10% -0.04% -40.00% 0.06% 4.00% 4.00% 0.00% 1.55% -0.06% 1.61% -2683.33% 1.55%  706,062 734,235 (28,173) -3.84% 706,062 564,110 567,844 (3,734) -0.66% 564,110 1,270,172 1,302,079 (31,907) -2.45% 1,270,172	29,666 30,850 (1,184) -3.84% 29,666 30,850 28,000 29,605  19 31 (12) -38.71% 19 31 .04 1,187 1,234 (47) -3.81% 1,187 1,234 460 (20) 480 -2399,16% 460 (20)  0.06% 0.10% -0.04% -40.00% 0.06% 0.10% 4.00% 4.00% 0.00% 0.00% 4.00% 4.00% 1.55% -0.06% 1.61% -2683.33% 1.55% -0.06%  706,062 734,235 (28,173) -3.84% 706,062 734,235 564,110 567,844 (3,734) -0.66% 564,110 567,844  1,270,172 1,302,079 (31,907) -2.45% 1,270,172 1,302,079	29,666 30,850 (1,184) -3.84% 29,666 30,850 (1,184) 28,000 29,605 (1,605) -5.42% 28,000 29,605 (1,605) -

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: JANUARY 2007

			roi me renou	Mioriui or.	JANUART 2001				
	(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
			TOTAL	кwн	KWH FOR	кwн		CENTS/KWH	TOTAL \$ FOR FUEL ADJ.
	PURCHASED FROM	TYPE &	KWH   PURCHASED	FOR OTHER UTILITIES	INTERRUP- TIBLE	FOR FIRM	(a) FUEL	(b) TOTAL	(6)X(7)(a)
		SCHEDULE	(000)	(000)	(000)	(000)	COST	COST	\$
·	ESTIMATED:				7 *** ( . *	<u> </u>	<u> </u>		
	GULF POWER COMPANY	RE	30,850			30,850	2.380016	4.220677	734,235
	TOTAL		30,850	0	0	30,850	2.380016	4.220677	734,235
_	ACTUAL:								
	GULF POWER COMPANY	RE	29,666			29,666	2.380038	4.281575	706,062
			i						
		•							
					·				
Į	TOTAL		29,666	o	0	29,666	2.380038	4.281575	706,062
Г	CURRENT MONTH:		Т	<u> </u>					
	DIFFERENCE DIFFERENCE (%)		(1,184) -3.80%	0.00%	0 0.00%	(1,184) -3.80%	0.000000	0.060898	(28,173) -3.80%
	PERIOD TO DATE:				-:/0	2.30 /0			2.3370
	ACTUAL	RE	29,666			29,666	2.380038	4.281575	706,062
	ESTIMATED DIFFERENCE	RE	30,850 (1,184)	o	o	30,850 (1,184)	2.380016 0.000022	4.220677 0.060898	734,235 (28,173)
L	DIFFERENCE (%)		-3.80%	0.00%	0.00%	-3.80%	0.00%	1.40%	-3.80%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# **ECONOMY ENERGY PURCHASES**

# INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2007

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KW	TOTAL \$ FOR FUEL ADJ. (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST \$	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:							
TOTAL							
ACTUAL:		· · · · · · · · · · · · · · · · · · ·		****			
		:					
					·		
	:						
TOTAL				· 			
FOOTNOTE: PURCHASED POV	VER COSTS II	NCLUDE CUST	OMER, DEMA	ND & ENERGY CHAR	RGE 564,110		
	<b>.</b>						
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE			:				

1 JANUARY 2007 FERNANDINA FUEL, 2/15/2007, 8:57 PM

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

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2007

		DOLLARS				MWH				CENTS/KW	l	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE
1 Fuel Cost of System Net Generation (A3) 2 Nuclear Fuel Disposal Cost (A13) 3 Coal Car Investment					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 6 Fuel Cost of Purchased Power (Exclusive	. 0	o	0 0	0.0% 0.0%		0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)  Fenergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)	722,859	690,218	32,641	4.7%	40,474	38,646	1,828	4.7%	1.78598	1.78600	(0.00002)	0.0%
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.6% 384.5%	40,474 580	38,646 166	1,828 414	4.7% 249.4%	2.76363 2.51000	2.91135 1.81024	(0.14772) 0.69976	-5.1% 38.7%
12 TOTAL COST OF PURCHASED POWER	1,855,969	1,818,344	37,625	2.1%	41,054	38,812	2,242	5.8%	4.52080	4.68500	(0.16420)	-3.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)					41,054	38,812	2,242	5.8%				
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	O	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	495,902 1,360,067	403,203 1,415,141	92,699 (55,074)	390.7% -3.9%	0 41,054	0 38,812	0 2,242	0.0% 5.8%	3.31287	3.64614	(0.33327)	-9.1%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	44,161 961 81,596	1,458	155,587 (497) (3,323)	-139.6% -34.1% -3.9%	1,333 29 2,463	(3,056) 40 2,329	4,389 (11) 134	-143.6% -27.5% 5.8%	0.11862 0.00258 0.21917	(0.28210) 0.00369 0.21499	0.40072 (0.00111) 0.00418	-142.1% -30.1% 1.9%
24 SYSTEM KWH SALES	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3,65324	3.58272	0.07052	2.0%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,360,067 1.000	1,415,141 1.000	(55,074) 0.000	-3.9% 0.0%	37,229 1.000	39,499 1.000	(2,270) 0.000	-5.8% 0.0%	3.65324 1.000	3.58272 1.000	0.07052 0.00000	2.0% 0.0%
Line Losses 28 GPIF**	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
29 TRUE-UP**	67,317	67,317	0	0.0%	37,229	39,499	(2,270)	-5.8%	0.18082	0.17043	0.01039	6.1%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,427,384	1,482,458	(55,074)	-3.7%	37,229	39,499	(2,270)	-5.8%	3.83406	3,75315	0.08091	2.2%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH	)								1.01609 3.89575 3.896	1.01609 3.81354 3.814	0.00000 0.08221 0.082	0.0% 2.2% 2.2%

<sup>\*</sup>Included for Informational Purposes Only

<sup>\*\*</sup>Calculation Based on Jurisdictional KWH Sales

1 JANUARY 2007 FERNANDINA FUEL, 2/15/2017, 6:57 PM

# Company: FLORIDA PUBLIC UTILITIES COMPANY

# FERNANDINA BEACH DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2007

	PERIOD T	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	<u> </u>	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE	NCE %	ACTUAL	ESTIMATED	DIFF	ERENCE %
<ol> <li>Fuel Cost of System Net Generation (A3)</li> <li>Nuclear Fuel Disposal Cost (A13)</li> </ol>					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1) 5 TOTAL COST OF GENERATED POWER	0	0 0	0 0	0.0% 0.0%	0	. 0	. 0	0.0%	0.00000	0.00000	0.00000	0.0%
<ul> <li>Fuel Cost of Purchased Power (Exclusive of Economy) (A8)</li> <li>Energy Cost of Sched C &amp; X Econ Purch (Broker)(A9)</li> </ul>	722,859	690,218	32,641	4.7%	40,474	38,646	1,828	4.7%	1.78598	1.78600	(0.00002)	0.0%
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)	1,118,552	1,125,121	(6,569)	-0.6%	40,474	38,646	1,828	4.7%	2,76363	2.91135	(0.14772)	-5.1%
11 Energy Payments to Qualifying Facilities (A8a)	14,558	3,005	11,553	384.5%	580	166	414	249.4%	2.51000	1.81024	0.69976	38.7%
12 TOTAL COST OF PURCHASED POWER	1,855,969	1,818,344	37,625	2.1%	41,054	38,812	2,242	5.8%	4.52080	4.68500	(0.16420)	-3.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					41,054	38,812	2,242	5.8%				
<ul> <li>16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)</li> <li>17 Fuel Cost of Other Power Sales (A7)</li> <li>18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)</li> <li>19 NET INADVERTENT INTERCHANGE (A10)</li> </ul>	o	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 + 18 + 19)	495,902 1,360,067	403,203 1,415,141	92,699 (55,074)	23.0% -3.9%	0 41,054	0 38,812	0 2,242	0.0% 5.8%	3.31287	3.64614	(0.33327)	-9.1%
21 Net Unbilled Sales (A4)	44,161 *	(111,426) *	155,587	-139.6%	1,333	(3,056)	4,389	-143.6%	0.11862	(0.28210)	0.40072	-142.1%
22 Company Use (A4) 23 T & D Losses (A4)	961 * 81,596 *	1,458 * 84,919 *	(497) (3,323)	-34.1% -3.9%	29 2,463	40 2,329	(11) 134	-27.5% 5.8%	0.00258 0.21917	0.00369 0.21499	(0.00111) 0.00418	-30.1% 1.9%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier	1,360,067 1.000	1,415,141 1.000	(55,074) 0.000	-3.9% 0.0%	37,229 1.000	39,499 1.000	(2,270) 0.000	-5.8% 0.0%	3.65324 1.000	3.58272 1.000	0.07052 0.00000	2.0% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIE**	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
29 TRUE-UP**	67,317	67,317	0	0.0%	37,229	39,499	(2,270)	-5.8%	0.18082	0.17043	0.01039	6.1%
30 TOTAL JURISDICTIONAL FUEL COST	1,427,384	1,482,458	(55,074)	-3.7%	37,229	39,499	(2,270)	-5.8%	3.83406	3,75315	0.08091	2.2%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1,01609 3,89575 3,896	1.01609 3.81354 3.814	0.00000 0.08221 0.082	0.0% 2.2% 2.2%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			C	CURRENT MONTH	1				PERIOD TO	DATE		Manda ba
		ACTUAL		ESTIMATED		DIFFERENC	E %	ACTUAL	ESTIMAT		DIFFERENC AMOUNT	E %
		ACTUAL		ESTIMATED		AMOUNT	70	 ACTUAL	ESTIMA	ED	AMOUNT	
A. Fuel Cost & Net Power Transactions												
Fuel Cost of System Net Generation	s		\$	;	\$			\$ \$		\$		
1a. Fuel Related Transactions (Nuclear Fuel Disposal)					•			,		•		
2. Fuel Cost of Power Sold												
3. Fuel Cost of Purchased Power		722,859		690,218		32,641	4.7%	722,859	690	,218	32,641	4.7%
3a. Demand & Non Fuel Cost of Purchased Power		1,118,552		1,125,121		(6,569)	-0.6%	1,118,552	1,125	,121	(6,569)	-0.6%
3b. Energy Payments to Qualifying Facilities		14,558		3,005		11,553	384.5%	14,558	3	,005	11,553	384.5%
Energy Cost of Economy Purchases												
5. Total Fuel & Net Power Transactions		1,855,969		1,818,344		37,625	2.1%	1,855,969	1,818	,344	37,625	2.1%
Adjustments to Fuel Cost (Describe Items)	1											
6a. Special Meetings - Fuel Market Issue		(5,366)				(5,366)	0.0%	(5,366)			(5,366)	0.0%
7. Adjusted Total Fuel & Net Power Transactions		1,850,603		1,818,344		32,259	1.8%	1,850,603	1,818	.344	32,259	1.8%
8. Less Apportionment To GSLD Customers		495,902		403,203		92,699	23.0%	495,902	•	,203	92,699	23.0%
9. Net Total Fuel & Power Transactions To Other Classes	\$	1,354,701	\$	1,415,141	\$	(60,440)	-4.3%	\$ 1,354,701 \$		,141 \$	(60,440)	-4.3%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)     Jurisidictional Sales Revenue (Excluding GSLD)     a. Base Fuel Revenue	ACTUAL		ESTIMATED	DIFFERENCI AMOUNT	E	ACTUAL	·	DIFFERENCI	E
Jurisidictional Sales Revenue (Excluding GSLD)						ACTUAL.	ESTIMATED	AMOUNT	%
Jurisidictional Sales Revenue (Excluding GSLD)	_								
` <del>-</del> '									
a. Base Fuel Revenue	<b>5</b> ·	\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue	1,275,86	6	1,464,717	(188,851)	-12.9%	1,275,866	1,464,717	(188,851)	-12.99
c. Jurisidictional Fuel Revenue	1,275,86	6	1,464,717	(188,851)	-12.9%	1,275,866	1,464,717	(188,851)	-12.99
d. Non Fuel Revenue	624,34	9	86,080	538,269	625.3%	624,349	86,080	538,269	625.39
e. Total Jurisdictional Sales Revenue	1,900,21	5	1,550,797	349,418	22.5%	1,900,215	1,550,797	349,418	22.59
2. Non Jurisdictional Sales Revenue		0	. 0	0	0.0%	0	0	0	0.09
3. Total Sales Revenue (Excluding GSLD)	1,900,21	5 \$	1,550,797 \$	349,418	22.5% \$	1,900,215 \$	1,550,797 \$	349,418	22.59
. KWH Sales (Excluding GSLD)									
Jurisdictional Sales KWH	35,025,79	4	37,119,100	(2,093,306)	-5.6%	35,025,794	37,119,100	(2,093,306)	-5.6
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0
3. Total Sales	35,025,79	4	37,119,100	(2,093,306)	-5.6%	35,025,794	37,119,100	(2,093,306)	-5.69
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:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	ls	1,275,866 \$	1,464,717 \$	(188,851)	-12.9% \$	1,275,866 \$	1,464,717 \$	(188,851)	-12.9%
2. Fuel Adjustment Not Applicable	l'			(,		,,	.,,	,	
a. True-up Provision		67,317	67,317	0	0.0%	67,317	67,317	0	0.0%
b. Incentive Provision									
c. Transition Adjustment (Regulatory Tax Refund)								0	0.09
3. Jurisdictional Fuel Revenue Applicable to Period	·	1,208,549	1,397,400	(188,851)	-13.5%	1,208,549	1,397,400	(188,851)	-13.59
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		1,354,701	1,415,141	(60,440)	-4.3%	1,354,701	1,415,141	(60,440)	-4.3%
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	1	1,354,701	1,415,141	(60,440)	-4.3%	1,354,701	1,415,141	(60,440)	-4.39
(Line D-4 x Line D-5 x *)	1				}				
7. True-up Provision for the Month Over/Under Collection	1	(146,152)	(17,741)	(128,411)	723.8%	(146,152)	(17,741)	(128,411)	723.89
(Line D-3 - Line D-6)	1				•				
8. Interest Provision for the Month		(3,717)		(3,717)	0.0%	(3,717)		(3,717)	0.09
9. True-up & Inst. Provision Beg. of Month		(807,694)	(1,137,650)	329,956	-29.0%	(807,694)	(1,137,650)	329,956	-29.09
9a. Deferred True-up Beginning of Period					1				
10. True-up Collected (Refunded)	l l	67,317	67,317	0	0.0%	67,317	67,317	0	0.09
11. End of Period - Total Net True-up	\$	(890,246) \$	(1,088,074) \$	197,828	-18.2% \$	(890,246) \$	(1,088,074) \$	197,828	-18.29
(Lines D7 through D10)									

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	Ε <u>%</u>	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %
E. Interest Provision (Excluding GSLD)  1. Beginning True-up Amount (lines D-9 + 9a)  2. Ending True-up Amount Before Interest (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)  10. Interest Provision (Line E-4 x Line E-9)	\$ (807,694) \$ (886,529) (1,694,223) (847,112) \$ 5.2700% 5.2600% 10.5300% 5.2650% 0.4388% (3,717)	(1,137,650) \$ (1,088,074) (2,225,724) (1,112,862) \$ N/A N/A N/A N/A N/A N/A N/A N/A N/A	329,956 201,545 531,501 265,750    	-29.0% -18.5% -23.9% -23.9%   	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 N/A		

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### **ELECTRIC ENERGY ACCOUNT JANUARY 2007** Month of:

			CURRENT MO	NTH		PERIOD TO DATE					
				DIFFERENCE				DIFFEREN	CE		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
	(MWH)										
1 [	System Net Generation	0	0	0	0.00%	0	0	0	0.00%		
2	Power Sold										
3	Inadvertent Interchange Delivered - NET										
4	Purchased Power	40,474	38,646	1,828	4.73%	40,474	38,646	1,828	4.73%		
4a	Energy Purchased For Qualifying Facilities	580	166	414	249.40%	580	166	414	249.40%		
5	Economy Purchases										
6	Inadvertent Interchange Received - NET										
7	Net Energy for Load	41,054	38,812	2,242	5.78%	41,054	38,812	2,242	5.78%		
8	Sales (Billed)	37,229	39,499	(2,270)	-5.75%	37,229	39,499	(2,270)	-5.75%		
8a	Unbilled Sales Prior Month (Period)										
8b	Unbilled Sales Current Month (Period)			-				***	07.500/		
9	Company Use	29	40	(11)	-27.50%	29	40	(11)	-27.50%		
10	T&D Losses Estimated @ 0.0	1 '	2,329	134	5.75%	2,463	2,329	134	5.75%		
11 _	Unaccounted for Energy (estimated)	1,333	(3,056)	4,389	-143.62%	1,333	(3,056)	4,389	-143.62%		
12						0.0704	0.400/	0.000/	20.000/		
13	% Company Use to NEL	0.07%		-0.03%	-30.00%	0.07%		-0.03%	-30.00%		
14	% T&D Losses to NEL	6.00%		0.00%	0.00%	6.00%		0.00%	0.00%		
15	% Unaccounted for Energy to NEL	3.25%	-7.87%	11.12%	-141.30%	3.25%	-7.87 <u>%</u>	11,12%	-141.30%		
	(\$)										
16	Fuel Cost of Sys Net Gen										
16a	Fuel Related Transactions				į.						
16b	Adjustments to Fuel Cost	1									
17	Fuel Cost of Power Sold				1				4		
18	Fuel Cost of Purchased Power	722,859	690,218	32,641	4.73%	722,859	690,218	32,641	4.73%		
18a	Demand & Non Fuel Cost of Pur Power	1,118,552	1,125,121	(6,569)	-0.58%	1,118,552	1,125,121	(6,569)	-0.58%		
18b	Energy Payments To Qualifying Facilities	14,558	3,005	11,553	384.46%	14,558	3,005	11,553	384.46%		
19	Energy Cost of Economy Purch.						4.040.044	07.005	0.070/		
20	Total Fuel & Net Power Transactions	1,855,969	1,818,344	37,625	2.07%	1,855,969	1,818,344	37,625	2.07%		
	(C ((OA(I I)										
	(Cents/KWH)										
21	Fuel Cost of Sys Net Gen					<del></del>					
21a	Fuel Related Transactions										
22	Fuel Cost of Power Sold										
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	2.764	2.911	(0.147)	-5.05%	2.764	2.911	(0.147)	-5.05%		
23b	Energy Payments To Qualifying Facilities	2.510	1.810	0.700	38.67%	2.510	1.810	0.700	38.67%		
24	Energy Cost of Economy Purch.										
25	Total Fuel & Net Power Transactions	4.521	4.685	(0.164)	-3.50%	4.521	4.685	(0.164)	-3.50%		
							TJANUARY	2007 FERNANUINA FOEL, 2	13/2007, 0,37 PM		

# PURCHASED POWER

(Exclusive of Economy Energy Purchases)
For the Period/Month of: JANUARY 2007

		For the Period	l/Month of:	JANUARY 2007				
(1)	(2)	(3)	(4)	(5)	(6)	. (7)		(8)
		TOTAL	кwн	KWH FOR	KWH	CENTS/KWI	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:		<u> </u>	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		<u></u>	, , <b>.</b>	
JACKSONVILLE ELECTRIC AUTHORITY	MS	38,646			38,646	1.786001	4.697353	690,218
TOTAL		38,646	0	. 0	38,646	1.786001	4.697353	690,218
ACTUAL:			•					
JACKSONVILLE ELECTRIC AUTHORITY	MS	40,474			40,474	1.785984	4.549615	722,859
					ĺ			
				,				
			<i>*</i>					
						l		
						i	,	
						İ		
						-	1	
				•				ļ
								·
								į
TOTAL	l	40,474	0	0	40,474	1.785984	4.549615	722,859
CURRENT MONTH:		4 000			4.000	0.000047	-0.147738	32,641
DIFFERENCE DIFFERENCE (%)		1,828 4.7%	0 0.0%	0 0.0%	1,828 4.7%	-0.000017 0.0%	-0.147738 -3.1%	32,641 4.7%
` .								
PERIOD TO DATE: ACTUAL	MS	40,474			40,474	1.785984	4.549615	722,859
ESTIMATED	MS	38,646	_ [	_	38,646	1.786001	4.697353	690,218
DIFFERENCE (%)		1,828 4.7%	0.0%	0.0%	1,828 4.7%	(0.000017) 0.0%	-0.147738 -3.1%	32,641 <b>4</b> .7%
	·	7.770	5.570	5.070	1., 70	5.570	0. , 70	

# **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/N	lonth of:	JANUARY 2007				
(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:	·	<u> </u>		· · · · · · · · · · · · · · · · · · ·				
JEFFERSON SMURFIT CORPORATION		166			166	1.810241	1.810241	3,005
TOTAL		166	0	0	166	1.810241	1.810241	3,005
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		580			580	2.510000	2.510000	14,558
							-	
TOTAL		580	0	0	580	2.510000	2.510000	14,558
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		414 249.4%	0 0.0%	0 0.0%	414 249.4%	0.699759 38.7%	0.699759 38.7%	11,553 384.5%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	580 166		·	580 166	2.510000 1.810241	2.510000 1.810241	14,558 3,005
DIFFERENCE DIFFERENCE (%)	Mo	414 249.4%	0 0.0%	0 0.0%	414 249.4%	0.699759 38.7%	0.699759 38.7%	11,553 384.5%

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)
		TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE		FUEL SAVINGS
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5)
ESTIMATED:							
TOTAL						·	
ACTUAL:	:						
					ļ. ļ		
TOTAL							
OOTNOTE: PURCHASED POWER COSTS IN	CLUDE CUSTON	MER. DEMAND &	ENERGY CHARG	SES TOTALING		<b>\$</b> 1,118,552	
							<del>,</del>
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							