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

April 13, 2007

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. 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 March 2007 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

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

Sincerely,

Mehrdad Khojasteh

Mehrdad Khojasteh Assistant Controller

Enclosure

Kathy Welch/ FPSC Doc Horton George Bachman (no enclosure) Mark Cutshaw (no enclosure)

Don Myers (no enclosure) Jack English (no enclosure) Chuck Stein (no enclosure)

SJ 80-441

DOCUMENT NUMBER-DATE

03295 APR 185

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

SCHEDULE A1 PAGE 1 OF 2

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	
17	
18	
	(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	
23	T & D Losses (A4)
24	
25	
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
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		ļ		MWH				CENTS/KWH	Ī	
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL E	STIMATED	DIFFEREN	CE %
ACTUAL	ESTIMATED	AMOUNT	76	ACTUAL	COLIMATED	AWOUNT	- 70	ACTUAL E	ESTIMATED	AMOUNT	70
				0	0	0	0.00%	o	O	0	0.00%
0	0	0	0.00%	. 0	0	0	0.00%	0	0	0	0.00%
607,978	582,387	25,591	4.39%	25,545	24,470	1,075	4.39%	2,38003	2.38	0.0000	0.00%
492,342	425,874	66,468	15.61%	25,545	24,470	1,075	4.39%	1,92735	1.74039	0.18696	10.74%
1,100,320	1,008,261	92,059	9.13%	25,545	24,470	1,075	4.39%	4.30738	4.1204	0.18698	4.54%
			j	25,545	24,470	1,075	4.39%				
									t		
0	0	0	0.00%	0	o	0	0.00%	0	o	0	0.00%
1,100,320	1,008,261	92,059	9.13%	25,545	24,470	1,075	4.39%	4.30738	4.1204	0.18698	4.54%
(77,588) * 775 *		(41,287) (296)	113.74% -27.64%	(1,801) 18	(881) <i>2</i> 6	(920) (8)	104.46% -30.77%	-0.29494 0.00295	-0.1491 0.0044	-0.14584 -0.00145	97.81% -32.95%
44,021		3,682	9.13%	1,022	979	43	4.39%	0.16734	0.16569	0.00165	1.00%
1,100,320	1,008,261	92,059	9.13%	26,306	24,346	1,960	8.05%	4.18273	4.14139	0.04134	1.00%
1,100,320 1.000	1,008,261 1.000	92,059 0.000	9.13% 0.00%	26,306 1,000	24,346 1.000	1,960 0.000	8.05% 0.00%	4.18273 1.000	4.14139 1.000	0.04134 0.000	1.00% 0.00%
1,100,320	1,008,261	92,059	9.13%	26,306	24,346	1,960	8.05%	4,18273	4.14139	0.04134	1.00%
20,205	20,205	0	0.00%	26,306	24,346	1,960	8.05%	0.07681	0.08299	-0.00618	-7.45%
1,120,525	1,028,466	92,059	8.95%	26,306	24,346	1,960	8.05%	4.25958	4.22437	0.03521	0.83%
								1.00072 4.26265	1.00072 4.22741	0 0.03524	0.00% 0.83%
								4.26263	4.22741	0.03524	0.85%

COCUMENT NUMBER-DATE

03295 APR 185

FPSC-COMMISSION CLERK

SCHEDULE A1 PAGE 2 OF 2

DIFFERENCE

AMOUNT

CENTS/KWH

ACTUAL ESTIMATED

1.00072

4.48051

4.481

1.00072

4.18853

4.189

0

0.29198

3 MARCH 2007 MARIANNA FUEL, 4/12/2007, 1:44 PM

0.292

0.00%

6.97%

6.97%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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

DOLLARS

AMOUNT

DIFFERENCE

PERIOD TO DATE

ESTIMATED

ACTUAL

	Fuel Cost of System Net Generation (A3)
1	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)
	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	
	(LINES 5 + 12 + 18 + 19)
	Net Unbilled Sales (A4)
	Company Use (A4)
23	T & D Losses (A4)
	SYSTEM KWH SALES
25	
26	Jurisdictional KWH Sales
	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

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

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

31 Revenue Tax Factor32 Fuel Factor Adjusted for Taxes

				. 0	o	0	0.00%	0	0	0	0.00%
0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
1,975,186	1,921,027	54,159	2.82%	82,990	80,715	2,275	2.82%	2.38003	2.38001	2E-05	0.00%
1,609,027	1,449,818	159,209	10.98%	82,990	80,715	2,275	2.82%	1.93882	1.79622	0.1426	7.94%
3,584,213	3,370,845	213,368	6.33%	82,990	80,715	2,275	2.82%	4.31885	4.17623	0,14262	3.42%
1				82,990	80,715	2,275	2.82%				
									ŧ		
0	o	0	0.00%	0	0	0	0.00%	0	0	. 0	0.00%
3,584,213	3,370,845	213,368	6.33%	82,990	80,715	2,275	2.82%	4.31885	4.17623	0.14262	3.42%
(77,507) *	(191,438) *	113,931	-59.51% -30,26%	(1,795) 58	(4,584) 86	2,789 (28)	-60.85% -32.56%	-0.09521 0.00308	-0.23351 0.00438	0.1383 -0.0013	-59.23% -29.68%
2,505 * 143,386 *	3,592 ** 134,850 *	(1,087) 8,536	6.33%	3,320	3,229	91	2.82%	0.17614	0.16448	0.01166	7.09%
3,584,213	3,370,845	213,368	6.33%	81,407	81,984	(577)	-0.70%	4.40286	4.11158	0.29128	7.08%
3,584,213 1.000	3,370,845 1.000	213,368 0.000	6.33% 0.00%	81,407 1.000	81,984 1.000	(577) 0.000	-0.70% 0.00%	4.40286 1.000	4.11158 1.000	0.29128 0.000	7.08% 0.00%
3,584,213	3,370,845	213,368	6.33%	81,407	81,984	(577)	-0.70%	4.40286	4.11158	0.29128	7.08%
60,615	60,615	0	0.00%	81,407	81,984	(577)	-0.70%	0.07446	0.07394	0.00052	0.70%
3,644,828	3,431,460	213,368	6.22%	81,407	81,984	(577)	-0.70%	4.47729	4.18552	0.29177	6.97%

PERIOD TO DATE

ACTUAL ESTIMATED

MWH

AMOUNT

DIFFERENCE

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				PERIOD TO DATE	<u> </u>	
	ACTUAL	ESTIMATED	DIF AMOUNT	FERENCE %	ACTUAL	ESTIMATED	DIFFEF AMOUNT	RENCE %
A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$	\$			\$	5 \$		
 Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities 	607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61%	1,975,186 1,609,027	1,921,027 1,449,818	54,159 159,209	2.82% 10.98%
Energy Cost of Economy Purchases Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items)	1,100,320	1,008,261	92,059	9.13%	3,584,213	3,370,845	213,368	6.33%
6a. Special Meetings - Fuel Market Issue	8,500		8,500	0.00%	9,593		9,593	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 1,108,820	\$ 1,008,261 \$	100,559	9.97%	\$ 3,593,806	3,370,845 \$	222,961	6.61%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH	1			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe Jurisdictional Sales Revenue	es) \$	\$	\$,	\$ \$	` \$		
 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 3. Total Sales Revenue 	1,120,490 1,120,490 672,532 1,793,022 0 \$ 1,793,022	1,037,188 1,037,188 650,712 1,687,900 0 \$ 1,687,900	83,302 83,302 21,820 105,122 0 105,122	8.03% 8.03% 3.35% 6.23% 0.00% 6.23%	3,470,812 3,470,812 2,063,816 5,534,628 0 \$ 5,534,628	3,499,354 3,499,354 2,132,746 5,632,100 0 5,632,100 \$	(28,542) (28,542) (68,930) (97,472) 0 (97,472)	-0.82% -0.82% -3.23% -1.73% 0.00% -1.73%
C. KWH Sales 1. Jurisdictional Sales KWH 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales	26,306,274 0 26,306,274 100.00%	24,345,633 0 24,345,633 100.00%	1,960,641 0 1,960,641 0.00%	8.05% 0.00% 8.05% 0.00%	81,406,627 0 81,406,627 100.00%	81,984,503 0 81,984,503 100.00%	(577,876) 0 (577,876) 0.00%	-0.70% 0.00% -0.70% 0.00%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			(CURRENT MONTH				PERIOD TO DATE	<u> </u>	
					DIFFEREN	NCE			DIFFERE	ENCE
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
Г	D. True-up Calculation	╁┈								
-	Jurisdictional Fuel Rev. (line B-1c)	\$	1,120,490 \$	1,037,188 \$	83,302	8.03%	3,470,812 \$	3,499,354 \$	(28,542)	-0.82%
-	Fuel Adjustment Not Applicable	1								1
	a. True-up Provision		20,205	20,205	0	0.00%	60,615	60,615	0	0.00%
- 1	b. Incentive Provision	}								
ŀ	 c. Transition Adjustment (Regulatory Tax Refund) 	ł	0	0	0	0.00%	0	0	0	0.00%
1	3. Jurisdictional Fuel Revenue Applicable to Period		1,100,285	1,016,983	83,302	8.19%	3,410,197	3,438,739	(28,542)	-0.83%
ł	4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	1,108,820	1,008,261	100,559	9.97%	3,593,806	3,370,845	222,961	6.61%
1	5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.00%	N/A	N/A		i
	6. Jurisdictional Total Fuel & Net Power Transactions	1	1,108,820	1,008,261	100,559	9.97%	3,593,806	3,370,845	222,961	6.61%
1	(Line D-4 x Line D-5 x *)	1	,,.		•	1		, ,	•	1
	7. True-up Provision for the Month Over/Under Collection	1	(8,535)	8,722	(17,257)	-197.86%	(183,609)	67,894	(251,503)	-370.43%
	(Line D-3 - Line D-6)	1	(-,,	•	` ' '		, , ,	·	, , ,	ŀ
1	Interest Provision for the Month	1	(1,639)		(1,639)	0.00%	(4,398)		(4,398)	0.00%
-	9. True-up & Inst. Provision Beg. of Month	1	(379,883)	1,391,758	(1,771,641)	-127.30%	(242,460)	1,292,176	(1,534,636)	-118.76%
1	9a. Deferred True-up Beginning of Period	į .	(,,	• •	, , ,	i	• , ,	•		i
-	10. True-up Collected (Refunded)	1	20,205	20,205	0	0.00%	60,615	60,615	0	0.00%
	11. End of Period - Total Net True-up	s	(369,852) \$	1,420,685 \$	(1,790,537)	-126.03%	(369,852) \$	1,420,685 \$	(1,790,537)	-126.03%
	(Lines D7 through D10)		(200,002) Ψ	.,0,000 \$	(.,,	123.0076	(200,002) \$	·, ·_o,ooo •	(., , ,	

Jurisdictional Loss Multiplier

SCHEDULE A2 Page 4 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		ı	CURRENT MONTH				PERIOD TO DAT	E	
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
E. Interest Provision	-		<u> </u>						
1. Beginning True-up Amount (lines D-9 + 9a)	\$	(379,883) \$	1,391,758 \$	(1,771,641)	-127.30%	N/A	N/A ,		
Ending True-up Amount Before Interest	1	(368,213)	1,420,685	(1,788,898)	-125.92%	N/A	N/A `		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		
Total of Beginning & Ending True-up Amount		(748,096)	2,812,443	(3,560,539)	-126.60%	N/A	N/A		
Average True-up Amount (50% of Line E-3)	\$	(374,048) \$	1,406,222 \$	(1,780,270)	-126.60%	N/A	N/A		
Interest Rate - First Day Reporting Business Month	1	5.2600%	N/A			N/A	N/A		
Interest Rate - First Day Subsequent Business Month		5.2600%	N/A		-	N/A	N/A	~~	
7. Total (Line E-5 + Line E-6)	}	10.5200%	N/A			N/A	N/A		
Average Interest Rate (50% of Line E-7)	i	5.2600%	N/A			N/A	N/A		
Monthly Average Interest Rate (Line E-8 / 12)		0.4383%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(1,639)	N/A			N/A	N/A		
			-						
	1								

ELECTRIC ENERGY ACCOUNT Month of: MARCH 2007

		CL	IRRENT MONTH			PERIOD TO DATE				
				DIFFERENCE			EOTIM ATTEN	DIFFERE		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT		
(MWH)										
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00	
2 Power Sold	ł									
3 Inadvertent Interchange Delivered - NET	İ	25 545	24 470	1,075	4.39%	82,990	80,715	2,275	2.82	
4 Purchased Power	J	25,545	24,470	1,075	4.3576	02,990	00,713	2,275	2.0	
a Energy Purchased For Qualifying Facilities										
5 Economy Purchases	j									
6 Inadvertent Interchange Received - NET		25,545	24,470	1,075	4.39%	82,990	80,715	2,275	2.8	
7 Net Energy for Load		26,306	24,470 24,346	1,960	8.05%	81,407	81,984	(577)	-0.7	
8 Sales (Billed)		26,300	24,340	1,500	0.0570	104,10	01,504	(3/1/	0.7	
a Unbilled Sales Prior Month (Period) b Unbilled Sales Current Month (Period)	1									
1		18	26	. (8)	-30.77%	58	86 1	(28)	-32.5	
9 Company Use	0.04	1.022	979	43	4.39%	3,320	3,229	91	2.8	
0 T&D Losses Estimated 1 Unaccounted for Energy (estimated)	0.04	(1,801)	(881)	(920)	104.46%	(1,795)	(4,584)	2,789	-60.8	
,		(1,001)	(001)	(320)	104.1070	(1,100)	(,,00 ,)	2,, 00		
2	ĺ	0.07%	0.11%	-0.04%	-36.36%	0.07%	0.11%	~0.04%	-36.3	
3 % Company Use to NEL 4 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.0	
41% IGD LOSSES ID NEL					i				-61.9	
5 % Unaccounted for Energy to NEL		-7.05%	-3.60%	-3.45%	95.83%	-2.16%_	-5.68%	3.52%	-01.9	
		-7.05%	-3.60%	-3.45%	95.83%	-2.16%	-5.68%	3.52%	-01.9	
5 % Unaccounted for Energy to NEL (\$) 6 Fuel Cost of Sys Net Gen		-7.05%	-3.60%	-3.45%	95.83%	-2.16%	-5.68%	3.32%	-01.8	
5 % Unaccounted for Energy to NEL (\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions		-7.05%	-3.60%	-3.45%	95.83%	-2.16%	-5.68%	3.32%	-01.8	
5 % Unaccounted for Energy to NEL (\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost		-7.05%	-3.60%	-3.45%	95.83%	-2.16%	-5.68%	3.32%	-01.8	
5 % Unaccounted for Energy to NEL (\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold										
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power		607,978	582,387	25,591	4.39%	1,975,186	1,921,027	54,159	2.8	
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions b Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power a Demand & Non Fuel Cost of Pur Power									2.8	
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions b Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power b Energy Payments To Qualifying Facilities		607,978	582,387	25,591	4.39%	1,975,186	1,921,027	54,159	2.8	
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions b Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power b Energy Payments To Qualifying Facilities 9 Energy Cost of Economy Purch.		607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61%	1,975,186 1,609,027	1,921,027 1,449,818	54,159 159,209	2.8 10.9	
(\$) 6 Fuel Cost of Sys Net Gen Fuel Related Transactions b Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power b Energy Payments To Qualifying Facilities 9 Energy Cost of Economy Purch.		607,978	582,387	25,591	4.39%	1,975,186	1,921,027	54,159	2.8	
(\$) (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch.		607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61%	1,975,186 1,609,027	1,921,027 1,449,818	54,159 159,209	2.8 10.9	
(\$) (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)		607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61%	1,975,186 1,609,027	1,921,027 1,449,818	54,159 159,209	2.8 10.9	
(\$) (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)		607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61%	1,975,186 1,609,027	1,921,027 1,449,818	54,159 159,209	2.8 10.9	
(\$) (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions		607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61% 9.13%	1,975,186 1,609,027 3,584,213	1,921,027 1,449,818 3,370,845	54,159 159,209	2.8 10.9 6.3	
(\$) (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold		607,978 492,342	582,387 425,874	25,591 66,468	4.39% 15.61% 9.13%	1,975,186 1,609,027 3,584,213	1,921,027 1,449,818 3,370,845	54,159 159,209 213,368	2.8 10.9 6.3	
(\$) (\$) Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power be Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power		607,978 492,342 1,100,320	582,387 425,874 1,008,261	25,591 66,468	4.39% 15.61% 9.13%	1,975,186 1,609,027 3,584,213	1,921,027 1,449,818 3,370,845	54,159 159,209	2.8 10.9 6.3	
(\$) (\$) Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power a Demand & Non Fuel Cost of Pur Power b Energy Payments To Qualifying Facilities Fuel Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		607,978 492,342 1,100,320 2.3800	582,387 425,874 1,008,261	25,591 66,468 92,059	4.39% 15.61% 9.13%	1,975,186 1,609,027 3,584,213	1,921,027 1,449,818 3,370,845	54,159 159,209 213,368	2.8 10.9	
(\$) 6 Fuel Cost of Sys Net Gen a Fuel Related Transactions b Adjustments to Fuel Cost 7 Fuel Cost of Power Sold 8 Fuel Cost of Purchased Power a Demand & Non Fuel Cost of Pur Power b Energy Payments To Qualifying Facilities 9 Energy Cost of Economy Purch. 0 Total Fuel & Net Power Transactions (Cents/KWH) 1 Fuel Cost of Sys Net Gen a Fuel Related Transactions 2 Fuel Cost of Power Sold		607,978 492,342 1,100,320 2.3800	582,387 425,874 1,008,261	25,591 66,468 92,059	4.39% 15.61% 9.13%	1,975,186 1,609,027 3,584,213	1,921,027 1,449,818 3,370,845	54,159 159,209 213,368	2.8 10.9 6.3	

PURCHASED POWER

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

(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:							<u> </u>	
GULF POWER COMPANY	RE	24,470			24,470	2,380004	4.120396	582,387
TOTAL		24,470	0	. 0	24,470	2.380004	4.120396	582,387
ACTUAL:								ŧ
GULF POWER COMPANY	RE	25,545			25,545	2.380027	4.307379	607,978
							·	
į		·						
TOTAL		25,545	0	0	25,545	2.380027	4.307379	607,978
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,075 4.40%	0 0.00%	0 0.00%	1,075 4.40%	0,000000	0.186983 4.50%	25,591 4.40%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	82,990 80,715 2,275 2.80%	0.00%	0 0.00%	82,990 80,715 2,275 2.80%	2.380029 2.380012 0.000017 0.00%	4.318849 4.176231 0.142618 3.40%	1,975,186 1,921,027 54,159 2.80%

ECONOMY ENERGY PURCHASES

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

		roi die reliou	AMORILI OL	MANCII 2007			
(1)	(2)	(3)	(4)	(5)	(6)		(7)
	TYPE	TOTAL KWH	TRANS.	TOTAL \$ FOR FUEL ADJ.	COST IF GE	NERATED (b) TOTAL	FUEL SAVINGS
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	CENTS/KWH	(3) X (4) H \$	CENTS/KWH	COST \$	(6)(b)-(5) \$
ESTIMATED:							
TOTAL				·····			
ACTUAL:			· ·				
				!			
TOTAL	<u>.</u>						
FOOTNOTE: PURCHASED POW	ER COSTS II	NCLUDE CUSTO	OMER, DEMAN	ND & ENERGY CHAR	GE 492,342		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	-				·		
ACTUAL ESTIMATED	-						

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

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

												_
		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					0	0	O	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	0	0 0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)	545,713	620,776	(75,063)	-12.1%	30,555	34,758	(4,203)	-12.1%	1.78600	1.78599	0.00001	0.0%
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	981,676 48,163	949,432 2,824	32,244 45,339	3.4% 1605.5%	30,555 1,930	34,758 156	(4,203) 1,774	-12.1% 1137.2%	3.21282 2.49549	2.73155 1.81026	0.48127 0.68523	17.6% 37.9%
12 TOTAL COST OF PURCHASED POWER	1,575,552	1,573,032	2,520	0.2%	32,485	34,914	(2,429)	-7.0%	4.85009	4.50545	0.34464	7.7%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)					32,485	34,914	(2,429)	-7.0%		t		
18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0,0000	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)	444,008 1,131,544	576,293 996,739	(132,285) 134,805	1597.0% 13.5%	0 32,485	0 34,914	0 (2,429)	0.0% -7.0%	3.48328	2.85484	0.62844	22.0%
21 Net Unbilled Sales (A4)	(115,471) *	(175,887) *	60,416	-34.4%	(3,315)	(6,161)	2,846	-46.2%	(0.34150)	(0.45177)	0.11027	-24.4%
22 Company Use (A4) 23 T & D Losses (A4)	1,324 * 67,889 *	1,342 * 59,809 *	(18) 8,080	-1.3% 13.5%	38 1,949	47 2,095	(9) (146)	-19.2% -7.0%	0.00392 0.20078	0.00345 0.15362	0.00047 0.04716	13.6% 30.7%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,131,544	996,739	134,805	13.5%	33,813	38,933	(5,120)	-13.2%	3.34648	2.56014	0.78634	30.7%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,131,544 1.000	996,739 1.000	134,805 0.000	13.5% 0.0%	33,813 1.000	38,933 1.000	(5,120) 0.000	-13.2% 0.0%	3.34648 1.000	2.56014 1.000	0.78634 0.00000	30.7% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	1,131,544	996,739	134,805	13.5%	33,813	38,933	(5,120)	-13.2%	3.34648	2.56014	0.78634	30.7%
29 TRUE-UP**	51,646	51,646	0	0.0%	33,813	38,933	(5,120)	-13.2%	0.15274	0.13265	0.02009	15.2%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,183,190	1,048,385	134,805	12.9%	33,813	38,933	(5,120)	-13.2%	3.49922	2.69279	0.80643	30.0%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 3.55552 3.556	1.01609 2.73612 2.736	0.00000 0.81940 0.820	0.0% 30.0% 30.0%

^{*}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: MARCH 2007

FERNANDINA BEACH DIVISION

·	PERIOD TO	D DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	<u> </u>	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE
Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
 Coal Car Investment Adjustments to Fuel Cost (A2, Page 1) 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%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,960,377	1,968,001	(7,624)	-0.4%	109,764	110,190	(426)	-0.4%	1.78599	1.78601	(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)	3,202,993	3,145,871	57,122	1.8%	109,764	110,190	(426)	-0.4%	2.91807	2.85495	0.06312	2.2%
11 Energy Payments to Qualifying Facilities (A8a)	67,741	10,083	57,658	571.8%	2,710	557	2,153	386.5%	2.49967	1.81023	0.68944	38.1%
12 TOTAL COST OF PURCHASED POWER	5,231,111	5,123,955	107,156	2.1%	112,474	110,747	1,727	1.6%	4.65095	4.62672	0.02423	0.5%
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)					112,474	110,747	1,727	1.6%		•		
17 Fuel Cost of Other Power Sales (A7) 18 TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0,00000	0.00000	0.0%
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	1,449,019 3,782,092	1,808,517 3,315,438	(359,498) 466,654	-19.9% 14.1%	0 112,474	0 110,747	0 1,727	0.0% 1.6%	3.36264	2.99370	0.36894	12.3%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	(138,743) * 3.329 *	(623,767) * 3,832 *	485,024 (503)	-77.8% -13.1%	(4,126) 99	(20,836) 128	16,710 (29)	-80.2% -22.7%	(0.12641) 0.00303	(0.49977) 0.00307	0.37336 (0.00004)	-74.7% -1.3%
23 T & D Losses (A4)	226,911 *	198,931	27,980	14.1%	6,748	6,645	103	1.6%	0.20675	0.15939	0.04736	29.7%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	3,782,092	3,315,438	466,654	14.1%	109,753	124,810	(15,057)	-12.1%	3.44601	2.65639	0.78962	29.7%
26 Jurisdictional KWH Sales	3,782,092 1,000	3,315,438 1.000	466,654 0.000	14.1% 0.0%	109,753 1.000	124,810 1.000	(15,057) 0.000	-12.1% 0.0%	3.44601 1.000	2.65639 1.000	0.78962 0.00000	29.7% 0.0%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for												
Line Losses 28 GPIF**	3,782,092	3,315,438	466,654	14.1%	109,753	124,810	(15,057)	-12.1%	3.44601	2.65639	0.78962	29.7%
29 TRUE-UP**	154,940	154,940	0	0.0%	109,753	124,810	(15,057)	-12.1%	0.14117	0.12414	0.01703	13.7%
30 TOTAL JURISDICTIONAL FUEL COST	3,937,032	3,470,378	466,654	13.5%	109,753	124,810	(15,057)	-12.1%	3.58717	2.78053	0.80664	29.0%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 3.64489 3.645	1,01609 2.82527 2.825	0.00000 0.81962 0.820	0.0% 29.0% 29.0%

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
A. Fuel Cost & Net Power Transactions									
 Fuel Cost of System Net Generation Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold 	\$	\$	\$			\$ \$	\$		
3. Fuel Cost of Purchased Power	ı	545,713	620,776	(75,063)	-12.1%	1,960,377	1,968,001	(7,624)	-0.4%
3a. Demand & Non Fuel Cost of Purchased Power		981,676	949,432	32,244	3.4%	3,202,993	3,145,871	57,122	1.8%
3b. Energy Payments to Qualifying Facilities		48,163	2,824	45,339	1605.5%	67,741	10,083	57,658	571.8%
4. Energy Cost of Economy Purchases	i			•					
5. Total Fuel & Net Power Transactions	- 1	1,575,552	1,573,032	2,520	0.2%	5,231,111	5,123,955	107,156	2.1%
Adjustments to Fuel Cost (Describe Items)	l.								
6a. Special Meetings - Fuel Market Issue	}	8,619		8,619	0.0%	11,767		11,767	0.0%
							•		
7. Adjusted Total Fuel & Net Power Transactions		1,584,171	1,573,032	11,139	0.7%	5,242,878	5,123,955	118,923	2.3%
8. Less Apportionment To GSLD Customers	į.	444,008	576,293	(132,285)	-23.0%	1,449,019	1,808,517	(359,498)	-19.9%
Net Total Fuel & Power Transactions To Other Classes	\$	1,140,163 \$	996,739 \$	143,424	14.4%	\$ 3,793,859 \$	3,315,438 \$	478,421	14.4%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)					†				
Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue		1,271,943	1,271,354	589	0.1%	3,849,741	4,145,957	(296,216)	-7.19
c. Jurisidictional Fuel Revenue		1,271,943	1,271,354	589	0.1%	3,849,741	4,145,957	(296,216)	
d. Non Fuel Revenue		617,704	55,353	562,351	1015.9%	1,884,914	128,426	1,756,488	1367.7
e. Total Jurisdictional Sales Revenue		1,889,647	1,326,707	562,940	42.4%	5,734,655	4,274,383	1,460,272	34.2
Non Jurisdictional Sales Revenue	i	0	0	0	0.0%	0	0	0	0.0
3. Total Sales Revenue (Excluding GSLD)	\$	1,889,647 \$	1,326,707 \$	562,940	42.4% \$	5,734,655 \$	4,274,383 \$	1,460,272	34.2
C. KWH Sales (Excluding GSLD)							t		
Jurisdictional Sales KWH	1	31,704,866	36,657,900	(4,953,034)	-13.5%	103,190,039	117,914,500	(14,724,461)	-12.5
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0
3. Total Sales		31,704,866	36,657,900	(4,953,034)	-13.5%	103,190,039	117,914,500	(14,724,461)	-12.5
4. Jurisdictional Sales % of Total KWH Sales	ı	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	DIFFERENCI AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	1,271,943 \$	1,271,354 \$	589	0.1% \$	3,849,741 \$	4,145,957 \$	(296,216)	-7.19
2. Fuel Adjustment Not Applicable				:	Ì				
a. True-up Provision	1	51,646	51,646	0	0.0%	154,940	154,940	0	0.09
b. Incentive Provision					-				
c. Transition Adjustment (Regulatory Tax Refund)					1			0	0.0
3. Jurisdictional Fuel Revenue Applicable to Period		1,220,297	1,219,708	589	0.1%	3,694,801	3,991,017	(296,216)	-7.49
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	i	1,140,163	996,739	143,424	14.4%	3,793,859	3,315,438	478,421	14.4
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		1,140,163	996,739	143,424	14.4%	3,793,859	3,315,438	478,421	14.49
(Line D-4 x Line D-5 x *)	ĺ								
7. True-up Provision for the Month Over/Under Collection	1	80,134	222,969	(142,835)	-64.1%	(99,058)	675,579 ¹	(774,637)	-114.79
(Line D-3 - Line D-6)		-			- 1				
Interest Provision for the Month		(2,786)		(2,786)	0.0%	(8,746)		(8,746)	0.09
True-up & Inst. Provision Beg. of Month	1	(701,612)	(581,746)	(119,866)	20.6%	(619,754)	(1,137,650)	517,896	-45.59
9a. Deferred True-up Beginning of Period	-				- 1				
10. True-up Collected (Refunded)		51,646	51,646	0	0.0%	154,940	154,940	0	0.09
11. End of Period - Total Net True-up	\$	(572,618) \$	(307,131) \$	(265,487)	86.4% \$	(572,618) \$	(307,131) \$	(265,487)	86.49
(Lines D7 through D10)									

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

		CURRENT MONTH	***************************************			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %	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)	\$ (701,612) \$ (569,832) (1,271,444) (635,722) \$ 5.2600% 5.2600% 5.2600% 6.2600% 0.4383% (2,786)	(581,746) \$ (307,131) (888,877) (444,439) \$ N/A N/A N/A N/A N/A N/A N/A	(119,866) (262,701) (382,567) (191,283) 	20.6% 85.5% 43.0% 43.0% 	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**

Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.

Total Fuel & Net Power Transactions

23b 24

25

ELECTRIC ENERGY ACCOUNT Month of: MARCH 2007

	F						BERIOD TO DA	TE	
		!	CURRENT MO				PERIOD TO DA		CE
			50TH44TED	DIFFERENCE	0/	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	VE %
	L	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AWOUNT	/0
	(MWH)								
	(IVIVVI)								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold								
3	Inadvertent Interchange Delivered - NET					400 704	440 400	(400)	0.000/
4	Purchased Power	30,555	34,758	(4,203)	-12.09%	109,764	110,190	(426)	-0.39%
4a	Energy Purchased For Qualifying Facilities	1,930	156	1,774	1137.18%	2,710	557	2,153	386.54%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET			(0.400)	0.000	440 474	440.747	4 707	4 EC9/
7	Net Energy for Load	32,485	34,914	(2,429)	-6.96%	112,474	110,747	1,727	1.56% -12.06%
8	Sales (Billed)	33,813	38,933	(5,120)	-13.15%	109,753	124,810	(15,057)	-12.00%
8a	Unbilled Sales Prior Month (Period)								
8b	Unbilled Sales Current Month (Period)		47	(0)	40.459/	00	120	(20)	-22.66%
9	Company Use	38	47	(9)	-19.15%	99	128	(29) 103	-22.00% 1.55%
10	T&D Losses Estimated @ 0.06	1,949	2,095	(146)	-6.97%	6,748	6,645		-80.20%
11	Unaccounted for Energy (estimated)	(3,315)	(6,161)	2,846	-46.19%	(4,126)	(20,836)	16,710	-00.20%
12				0.049/	7.000/	0.000/	0.12%	-0.03%	-25.00%
13	% Company Use to NEL	0.12%	0.13%	-0.01%	-7.69%	0.09%		-0.03% 0.00%	0.00%
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%		-80.49%
15	% Unaccounted for Energy to NEL	-10.20%	-17.65%	7.45%	-42.21%	-3.67%	-18.81%	15.14%	-80.49%
	(m)								
	(\$)								
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	545,713	620,776	(75,063)	-12.09%	1,960,377	1,968,001	(7,624)	-0.39%
18a	Demand & Non Fuel Cost of Pur Power	981,676	949,432	32,244	3.40%	3,202,993	3,145,871	57,122	1.82%
18b	Energy Payments To Qualifying Facilities	48,163	2,824	45,339	1605.49%	67,741	10,083	57,658	571.83%
19	Energy Cost of Economy Purch.								
20	Total Fuel & Net Power Transactions	1,575,552	1,573,032	2,520	0.16%	5,231,111	5,123,955	107,156	2.09%
	10 1 7747								
	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen								
21a	Fuel Related Transactions				ļ				
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%
23 23a	Demand & Non Fuel Cost of Pur Power	3.213	2.732	0.481	17.61%	2.918	2.855	0.063	2.21%
23b	Energy Payments To Qualifying Facilities	2.495	1.810	0.685	37.85%	2.500	1.810	0.690	38.12%
230	Energy i dymente to accumying i domines	200		. =					

4.850

4.505

0.345

7.66%

4.651

4.627

0.024

0.52%

PURCHASED POWER

		(Exclusive of Economy E For the Period/Month of:	(Exclusive of Economy Energy Purchases) For the Period/Month of: MARCH 2007	Purchases) MARCH 2007				
3	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	HWX	KWH	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:				ļ				
JACKSONVILLE ELECTRIC AUTHORITY	MS	34,758			34,758	1.785995	4.517544	620,776
TOTAL		34,758	0	0	34,758	1.785995	4.517544	620,776
ACTUAL:								a#
JACKSONVILLE ELECTRIC AUTHORITY	MS	30,555			30,555	1.786002	4.998819	545,713
The state of the s		į						
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(4,203) -12.1%	0.0%	0.0%	(4,203) -12.1%	0.000007	0.481275 10.7%	(75,063) -12.1%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE (%)	MS MS	109,764 110,190 (426)	0 0	0.0%	109,764 110,190 (426)	1.785993 1.786007 (0.000014) 0.0%	4.704065 4.640958 0.063107 1.4%	1,960,377 1,968,001 (7,624) -0.4%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/N	lonth of:	MARCH 2007				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	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:	<u> </u>				I	L		
JEFFERSON SMURFIT CORPORATION		156			156	1.810256	1.810256	2,824
TOTAL		156	o	0	156	1.810256	1.810256	2,824
ACTUAL:								•
JEFFERSON SMURFIT CORPORATION	,	1,930			1,930	2.495492	2.495492	48,163
TOTAL		1,930	0	. 0	1,930	2.495492	2.495492	48,163
TOTAL	1	1,330	<u>v</u> _[·	1,550]	2.430432	2.430492	40,103
CURRENT MONTH:	1 1	1			T		1	
DIFFERENCE DIFFERENCE (%)		1,774 1137.2%	0 0.0%	0 0.0%	1,774 1137.2%	0.685236 37.9%	0.685236 37.9%	45,339 1605.5%
PERIOD TO DATE:		, , , , , , ,	5.070	3.0%	1.101.270	3370	3370	.000.570
ACTUAL ESTIMATED	MS MS	2,710 557			2,710 557	2.499668 1.810233	2.499668 1.810233	67,741 10,083
DIFFERENCE	CIN	2,153	0	0	2,153	0.689435	0.689435	57,658
DIFFERENCE (%)		386.5%	0.0%	0.0%	386.5%	38.1%	38.1%	571.8%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ECONOMY ENERGY PURCHASES

		INCLUDING LONG TE	INCLUDING LONG TERM PURCHASES the Period/Month of: MAR	RCHASES MARCH 2007			
(3)	(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)	(a) (b) TOTAL COST IF GENERATED (COST IF GENERATED	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5) \$
ESTIMATED:							
TOTAL							
ACTUAL:							
TOTAL							
FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING	CLUDE CUSTOM	IER, DEMAND &	ENERGY CHARO	SES TOTALING		\$981,676	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							