



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

May 15, 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 April 2007 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna (Northwest Florida) division is primarily due to fuel revenues being lower 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 <a href="mailto:mkhojasteh@fpuc.com">mkhojasteh@fpuc.com</a> or Curtis Young at cyoung@fpuc.com.

Sincerely,

Mehrdad Khojasteh Assistant Controller

Enclosure Kathy Welch/ FPSC

Cc:

Doc Horton George Bachman (no enclosure) Mark Cutshaw (no enclosure) Don Myers (no enclosure) Jack English (no enclosure) Chuck Stein (no enclosure)

SJ 80-441

DOCUMENT NUMBER-DATE



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

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

981 AVW ELOTO SCHEDULE A1

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4 APRIL 2007 MARIANNA FUEL, S/14/2007, 11.19 AM

		DOLLARS				MWH				CENTS/KWH	1	
			DIFFERENC	E			DIFI	ERENCE			DIFFEREN	ICE .
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
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	0	0.00%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	596,327	561,753	34,574	6.15%	25,056	23,603	1,453	6.16%	2.37998	2.38001	0.0000	0.00%
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)	370,992 	381,584	(10,592)	-2.78%	25,056	23,603	1,453	6.16%	1.48065	1.61668	-0.13603	-8.41%
12 TOTAL COST OF PURCHASED POWER	967,319	943,337	23,982	2.54%	25,056	23,603	1,453	6.16%	3.86063	3.99668	-0.13605	-3.40%
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)					25,056	23,603	1,453	6.16%				
<ul> <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	<b>O</b>	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	967,319	943,337	23,982	2.54%	25,056	23,603	1,453	6.16%	3.86063	3.99668	-0.13605	-3.40%
21 Net Unbilled Sales (A4)	30,604		97,548	-145.72%	793	(1,675)	2,468	-147.33%	0.13165	-0.2754	0.40705	-147.80%
22 Company Use (A4) 23 T & D Losses (A4)	579 * 38,684 *		(460) 955	-44.27% 2.53%	15 1,002	26 944	(11) 58	-42.31% 6.14%	0.00249 0.16641	0.00427 0.15521	-0.00178 0.0112	-41.69% 7.22%
24 SYSTEM KWH SALES	967,319	943,337	23,982	2.54%	23,246	24,308	(1,062)	-4.37%	4.16118	3.88076	0.28042	7.23%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales	967,319	943,337	23,982	2.54%	23,246	24,308	(1,062)	-4.37%	4.16118	3.88076	0.28042	7.23%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%
Line Losses	967,319	943,337	23,982	2.54%	23,246	24,308	(1,062)	-4.37%	4.16118	3.88076	0.28042	7.23%
28 GPIF** 29 TRUE-UP**	20,205_	20,205	0	0.00%	23,246	24,308	(1,062)	-4.37%	0.08692	0.08312	0.0038	4.57%
30 TOTAL JURISDICTIONAL FUEL COST	987,524	963,542	23,982	2.49%	23,246	24,308	(1,062)	-4.37%	4.24815	3,96389	0.28426	7.17%
31 Revenue Tax Factor									1.00072	1.00072	0	0.00%
32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									4.25121 4.251	3.96674 3.967	0.28447 0.284	7.17% 7.16%

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

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

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

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

DIFFERENCE ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT MACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT MACTUAL ESTIMATED AMOUNT MACTUAL EST	0.00%
ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT  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)	0.00%
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 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)	0.00%
Pute feat of System Net General Net Gene	
5 TOTAL COST OF GENERATED POWER 0 0 0 0.00% 0 0 0.00% 0 0 0 0.00% 0 0 0 0	0.00%
of Economy) (A8) 2,571,513 2,482,780 88,733 3.57% 108,046 304,318 3,728 3.57% 2.38002 2.38001 1E-05 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)	2.00,0
8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)	0.00%
10 Demand and Non Fuel Cost of Purchased Power (A9)   1,980,019 1,831,402 148,617 8.11%  108,046 "04,318 3,728 3.57%  1.83257 1.7556 0.07697	4 2007
11 Energy Payments to Qualifying Facilities (A8a)	4.38%
12 TOTAL COST OF PURCHASED POWER 4,551,532 4,314,182 237,350 5.50% 108,046 "04,318 3,728 3.57% 4.21259 4.13561 0.07698	1.86%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a) 17 Total AVAILABLE MWH (LINE 5 + LINE 12) 18 108,046 104,318 3,728 3.57%	
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 0 0 0.00% 0 0 0.00% 0 0 0 0.00% 0 0 0 0	0.00%
20 TOTAL FUEL AND NET POWER TRANSACTIONS 4,551,532 4,314,182 237,350 5.50% 108,046 (04,318 3,728 3.57% 4.21259 4.13561 0,07698 (LINES 5 + 12 + 18 + 19)	1.86%
21 Net Unbilled Sales (A4) (42,206) * (258,848) * 216,642 -83,69% (1,002) (6,259) 5,257 -83,99% -0,04033 -0,24353 0,2032   22 Company Use (A4) 3,075 * 4,632 ** (1,557) -33,61% 73 112 (39) -34,82% 0,00294 0,00436 -0,00142	-83.44% -32.57%
23 T & D Losses (A4) 182,068 * 172,579 * 9,489 5.50% 4,322 4,173 149 3.57% 0.17397 0.16236 0.01161	7.15%
24 SYSTEM KWH SALES 4,551,532 4,314,182 237,350 5.50% 104,653 106,292 (1,639) -1.54% 4.34917 4.0588 0.29037 25 Wholesale KWH Sales	7.15%
26 Jurisdictional KWH Sales 4,551,532 4,314,182 237,350 5.50% 104,653 106,292 (1,639) -1.54% 4,34917 4,0588 0,29037	7.15%
26a Jurisdictional Loss Multiplier 1.000 1.000 0.000 1.000 1.000 0.000 1.000 1.000 1.000 1.000 1.000 0.000 1	0.00%
Line Losses 4,551,532 4,314,182 237,350 5.50% 104,653 106,292 (1,639) -1.54% 4.34917 4.0588 0.29037	7.15%
29 TRUE-UP** 80,820 80,820 0 0.00% 104,653 106,292 (1,639) -1.54% 0.07723 0.07604 0.00119	1.56%
30 TOTAL JURISDICTIONAL FUEL COST 4,632,352 4,395,002 237,350 5.40% 104,653 106,292 (1,639) -1.54% 4.42639 4.13484 0.29155	7.05%
31 Revenue Tax Factor 1.00072 1.00072 0	0.00%
32 Fuel Factor Adjusted for Taxes 4 42958 4 13782 0 29176	7.05%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH) 4.430 0.292	7.06%

<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

			CURRENT MONTH		5		PERIOD TO DATE	Ē	
		ACTUAL	ESTIMATED	DIF	FERENCE %	ACTUAL	ESTIMATED	DIFFEI AMOUNT	RENCE %
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation     1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$	\$	\$		\$	\$	\$		
<ol> <li>Fuel Cost of Power Sold</li> <li>Fuel Cost of Purchased Power</li> <li>Demand &amp; Non Fuel Cost of Purchased Power</li> <li>Energy Payments to Qualifying Facilities</li> </ol>		596,327 370,992	561,753 381,584	34,574 (10,592)	6.15% -2.78%	2,571,513 1,980,019	2,482,780 1,831,402	88,733 148,617	3.57% 8.11%
<ul><li>4. Energy Cost of Economy Purchases</li><li>5. Total Fuel &amp; Net Power Transactions</li><li>6. Adjustments to Fuel Cost (Describe Items)</li></ul>		967,319	943,337	23,982	2.54%	4,551,532	4,314,182	237,350	5.50%
6a. Special Meetings - Fuel Market Issue		1,225		1,225	0.00%	10,818		10,818	0.00%
7. Adjusted Total Fuel & Net Power Transactions	.   \$	968,544 \$	943,337 \$	25,207	2.67%	4,562,350 \$	4,314,182 \$	248,168	5.75%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CU	RRENT MONTH				PERIOD TO DATE		
		ACTUAL		ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise 1     Jurisdictional Sales Revenue     a. Base Fuel Revenue	axes)		\$	\$			\$	\$		
b. Fuel Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue	\$	985,798 985,798 616,240 1,602,038 0 1,602,038	\$	1,030,321 1,030,321 633,479 1,663,800 0	(44,523) (44,523) (17,239) (61,762) 0 (61,762)	-4.32% -4.32% -2.72% -3.71% 0.00% -3.71% \$	4,456,610 4,456,610 2,680,056 7,136,666 0 7,136,666	4,529,675 4,529,675 2,766,225 7,295,900 0 7,295,900 \$	(73,065) (73,065) (86,169) (159,234) 0 (159,234)	-1.61% -1.61% -3.12% -2.18% 0.00% -2.18%
C. KWH Sales 1. Jurisdictional Sales 2. Non Jurisdictional Sales 3. Total Sales 4. Jurisdictional Sales % of Total KWH Sales		23,246,285 0 23,246,285 100.00%		24,307,733 0 24,307,733 100.00%	(1,061,448) 0 (1,061,448) 0.00%	-4.37%, 0.00%, -4.37%, 0.00%	104,652,912 0 104,652,912 100.00%	106,292,236 0 106,292,236 100.00%	(1,639,324) 0 (1,639,324) 0.00%	-1.54% 0.00% -1.54% 0.00%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFEREN AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
D. True-up Calculation	┼								
Jurisdictional Fuel Rev. (line B-1c)	\$	985,798 \$	1,030,321 \$	(44,523)	-4.32%	4,456,610 \$	4,529,675 \$	(73,065)	-1.61%
Fuel Adjustment Not Applicable	1	, ,		•	ł	•			ļ
a. True-up Provision		20,205	20,205	0	0.00%	80,820	80,820	0	0.00%
b. Incentive Provision	j				· }				ļ
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.00%
3. Jurisdictional Fuel Revenue Applicable to Period	i	965,593	1,010,116	(44,523)	-4.41%	4,375,790	4,448,855	(73,065)	-1.64%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	ł	968,544	943,337	25,207	2.67%	4,562,350	4,314,182	248,168	5.75%
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>	1	100%	100%	0.00%	0.00%	N/A	N/A		ĺ
6. Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)		968,544	943,337	25,207	2.67%	4,562,350	4,314,182	248,168	5.75%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(2,951)	66,779	(69,730)	-104.42%	(186,560)	134,673	(321,233)	-238.53%
8. Interest Provision for the Month		(1,583)		(1,583)	0.00%	(5,981)		(5,981)	0.00%
9. True-up & Inst. Provision Beg. of Month	1	(369,852)	1,420,685	(1,790,537)	-126.03%	(242,460)	1,292,176	(1,534,636)	-118.76%
9a. Deferred True-up Beginning of Period					1				
10. True-up Collected (Refunded)	1	20,205	20,205	0	0.00%	80,820	80,820	0	0.00%
11. End of Period - Total Net True-up	\$	(354,181) \$	1,507,669 \$	(1,861,850)	-123.49%	(354,181) \$	1,507,669 \$	(1,861,850)	-123.49%

Jurisdictional Loss Multiplier

### SCHEDULE A2 Page 4 of 4

## CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DAT	E	
				DIFFEREN	- 1			DIFFERE	NCE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
E. Interest Provision	<del>                                     </del>		• •						
Beginning True-up Amount (lines D-9 + 9a)	\$	(369,852) \$	1,420,685 \$	(1,790,537)	-126.03%	N/A	N/A		
Ending True-up Amount Before Interest	ļ	(352,598)	1,507,669	(1,860,267)	-123.39%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)					ł	N/A	N/A		
Total of Beginning & Ending True-up Amount		(722,450)	2,928,354	(3,650,804)	-124.67%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(361,225) \$	1,464,177 \$	(1,825,402)	124.67%	N/A	N/A	-	
5. Interest Rate - First Day Reporting Business Month		5.2600%	N/A			N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month	(	5.2600%	N/A			N/A	N/A		
7. Total (Line E-5 + Line É-6)		10.5200%	N/A			N/A	N/A		
8. Average Interest Rate (50% of Line E-7)	İ	5.2600%	N/A			N/A	N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)	l	0.4383%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(1,583)	N/A		-	N/A	N/A		-
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# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: APRIL 2007

	Г	CI	JRRENT MONTH		Т	PERIOD TO DATE						
	-			DIFFERENCE	<del></del>		00 10 0/112	DIFFERE	NCE			
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	. 9			
(MWH)		,							٠			
1 System Net Generation		0	0	0	C.00%	0	0	0	0.00%			
2 Power Sold	Ì				-							
3 Inadvertent Interchange Delivered - NET												
4 Purchased Power		25,056	23,603	1,453	€.16%	108,046	104,318	3,728	3.579			
la Energy Purchased For Qualifying Facilities 5 Economy Purchases					]							
6 Inadvertent Interchange Received - NET 7 Net Energy for Load		25.050	00.000	4.450	5-4004	400.040	404.040					
8 Sales (Billed)	i	25,056	23,603	1,453	€.16%	108,046	104,318	3,728	3.579			
Ba Unbilled Sales Prior Month (Period)		23,246	24,308	(1,062)	-4.37%	104,653	106,292	(1,639)	-1.54			
Bb Unbilled Sales Current Month (Period)					i i							
9 Company Use	1	15	26	(11)	-42.31%	73	112	(20)	24 920			
10 T&D Losses Estimated	0.04	1,002	944	58	6.14%	4,322	4,173	(39) 149	-34.829 3.579			
11 Unaccounted for Energy (estimated)	0.04	793	(1,675)	2,468	-147.33%	(1,002)	(6,259)	5,257	-83.99°			
12		755	(1,073)	2,400	-147.5576	(1,002)	(0,239)	5,257	-03.99			
13 % Company Use to NEL		0.06%	0.11%	-0.05%	-45.45%	0.07%	0.11%	-0.04%	-36.36			
14 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00			
15 % Unaccounted for Energy to NEL	ļ	3.16%	-7.10%	10.26%	-144.51%	-0.93%	-6.00%	5.07%	-84.50%			
(\$)					· · · · · · · · · · · · · · · · · · ·							
16 Fuel Cost of Sys Net Gen					i							
Sa Fuel Related Transactions					-							
Adjustments to Fuel Cost												
17 Fuel Cost of Power Sold		500 007	F04 7F0	04 574	2.450	0.574.540	0.400.700	00.700	2 57			
18 Fuel Cost of Purchased Power		596,327	561,753	34,574	6.15%	2,571,513	2,482,780	88,733	3.579			
Ba Demand & Non Fuel Cost of Pur Power Bb Energy Payments To Qualifying Facilities	ŀ	370,992	381,584	(10,592)	-2.78%	1,980,019	1,831,402	148,617	8.119			
19 Energy Cost of Economy Purch.					1							
20 Total Fuel & Net Power Transactions	1	967,319	943,337	23,982	2.54%	4,551,532	4,314,182	237,350	5.509			
		307,313	343,337	20,002	2.3470	4,551,552	4,014,102	237,000	0.00			
(Cents/KWH)												
1 Fuel Cost of Sys Net Gen					1							
a Fuel Related Transactions					1							
Present Cost of Power Sold	}	0.000	0.0000		0.000	2 2222	2 2000		0.000			
Fuel Cost of Purchased Power		2.3800	2.3800	(0.4000)	0.00%	2.3800	2.3800	0.0770	0.00			
Demand & Non Fuel Cost of Pur Power		1.4810	1.6170	(0.1360)	-8.41%	1.8330	1.7560	0.0770	4.389			
b Energy Payments To Qualifying Facilities					1							
4 Energy Cost of Economy Purch.		2.0040	2.0070	(0.4260)	3 40%	4.2130	4,1360	0.0770	1.86			
5 Total Fuel & Net Power Transactions		3.8610	3.9970	(0.1360)	-3.40%	4. <u>Z 13U</u>	4,1300	0.0770	1.00			

### PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: APRIL 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>					I	
GULF POWER COMPANY	RE	23,603			23,603	2.380007	3,996683	561,753
TOTAL		23,603	0	0	23,603	2.380007	3.996683	561,753
ACTUAL:								4
GULF POWER COMPANY	RE	25,056			25,05€	2.379977	3.860628	596,327
TOTAL		25,056	0	0	25,056	2.379977	3.860628	596,327
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,453 6.20%	0 0.00%	0 0.00%	1,453 6.20%	0.000000	-0.136055 -3.40%	34,574 6.20%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	108,046 104,318 3,728 3.60%	0.00%	0 0.00%	108,046 104,313 3,723 3.60%	2.380017 2.380011 0.000006 0.00%	4.212587 4.135607 0.076980 1.90%	2,571,513 2,482,780 88,733 3.60%

## ECONOMY ENERGY PURCHASES

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

(1)	(2)	(3)	(4)	(5)	(6)		(7)
				TOTAL \$ FOR	COST IF GE	NERATED	FUEL
	TYPE	TOTAL KWH	TRANS.	FUEL ADJ.	(a)	(b)	SAVINGS
PURCHASED FROM	&	PURCHASED	cost	(3) X (4)	(4)	TOTAL	
	SCHEDULE	(000)	CENTS/KWI	\$	CENTS/KWH	COST	(6)(b)-(5) \$
	l	<u> </u>	J		CENTS/KWIT		Ψ
ESTIMATED:							
LOTIMATED.					· · · · · · · · · · · · · · · · · · ·		
	. :						
TOTAL							
IOIAL	l <u></u>						
ACTUAL:							
ACTUAL.							
					!		
		ľ					
TOTAL							
FOOTNOTE: PURCHASED POW	/ER COSTS I	NCLUDE CUST	OMER, DEMAI	ND & ENERGY CHAF	RGE 370,992		
CURRENT MONTH:	T				[		
DIFFERENCE							
DIFFERENCE (%)							
PERIOD TO DATE:							
ACTUAL ESTIMATED							
DIFFERENCE							
DIEEERENCE (%)	1						

4 APRIL 2007 FERNANDINA FUEL, 5/18/2007, 11:49 AM

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

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

	•		DOLLARS		ł		MWH				CENTS/KWH	!	
				0.55555105		••		DIFFE OF	uor.				rocher
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	VCE %	ACTUAL	ESTIMATED	AMOUNT	ERENCE %
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)					Ū	v	v	0.078	0.00000	0.00000	0.00000	0.07
3	Coal Car Investment	ļ	,										· 1
4	Adjustments to Fuel Cost (A2, Page 1)		e	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		500.000	45 500									
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	609,323	563,803	45,520	8.1%	35,656	31,568	4,088	13.0%	1.70889	1.78600	(0.07711)	4.3%
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)	1			ŀ								
9	Energy Cost of Sched E Economy Purch (A9)	ł			1								
10	Demand and Non Fuel Cost of Purchased Power (A9)	1,052,016	860,867	191,149	22.2%	35,656	31,568	4,088	13.0%	2.95046	2.72702	0.22344	8.2%
11	Energy Payments to Qualifying Facilities (A8a)	17,498	6,259	11,239	179.6%	697	346	351	101.5%	2.51047	1.80896	0.70151	38.8%
12	TOTAL COST OF PURCHASED POWER	1,678,837	1,430,929	247,908	17.3%	36,353	31,914	4,439	13.9%	4.61815	4.48370	0.13445	3.0%
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					36,353	31,914	4,439	13.9%				
	Fuel Cost of Economy Sales (A7)				i		- '	,					
	Gain on Economy Sales (A7a)				į								
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)												
	Fuel Cost of Other Power Sales (A7)			•	2.00				0.00	0.0000	0.00000	0.00000	0.0%
18	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	. 0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)				ŀ								
20	LESS GSLD APPORTIONMENT OF FUEL COST	582.692	449,614	133,078	227.2%	. 0	0	0	0.0%				
	TOTAL FUEL AND NET POWER TRANSACTIONS	1,096,145	981,315	114,830	11.7%	36,353	31,914	4,439	13.9%	3.01528	3.07487	(0.05959)	-1.9%
2.00	(LINES 5 + 12 + 18 + 19)	1,030,143	301,010	111,000	, , , , ,	00,000	0.,07.	.,				,,	
21	Net Unbilled Sales (A4)	(10,614) *	(168,810) *	158,196	-93.7%	(352)	(5,490)	5,138	-93.6%	(0.03077)	(0.47616)	0.44539	-93.5%
	Company Use (A4)	905	1,138 *	(233)	-20.5%	30	37	(7)	-18.9%	0.00262	0.00321	(0.00059)	-18.4%
23	T & D Losses (A4)	65,763 *	58,884	6,879	11.7%	2,181	1,915	266	13.9%	0.19065	0.16610	0.02455	14.8%
	SYSTEM KWH SALES	1,096,145	981,315	114,830	11.7%	34,494	35,452	(958)	-2.7%	3.17778	2.76802	0.40976	14.8%
	Wholesale KWH Sales							(0.50)		0.47770	0.70000	0.40976	14.8%
	Jurisdictional KWH Sales	1,096,145	981,315	114,830	11.7% 0.0%	34,494 1.000	35,452 1.000	(958) 0.000	-2.7% 0.0%	3.17778 1.000	2.76802 1.000	0.00000	0.0%
	Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	7.000	0.000	0.0%	1.000	1.000	0.00000	0.076
21	Line Losses	1,096,145	981,315	114.830	11.7%	34,494	35.452	(958)	-2.7%	3.17778	2.76802	0.40976	14.8%
28	GPIF**	1,000,110	001,010	11.,000		. 9.,		(/					
	TRUE-UP**	51,646	51,646	0	0.0%	34,494	35,452	(958)	-2.7%	0.14972	0.14568	0.00404	2.8%
30	TOTAL JURISDICTIONAL FUEL COST	1,147,791	1,032,961	114,830	11,1%	34,494	35,452	(958)	-2.7%	3.32751	2.91369	0.41382	14.2%
	(Excluding GSLD Apportionment)									1.01000	1.01609	0.00000	0.0%
	Revenue Tax Factor								ĺ	1.01609 3.38105	2.96057	0.00000	14.2%
	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.381	2.961	0.420	14.2%

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

#### Company: FLORIDA PUBLIC UTILITIES COMPANY

#### FERNANDINA BEACH DIVISION

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

	PERIOD T	O DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	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 6 Fuel Cost of Purchased Power (Exclusive	0	0 0	0 0	0.0% 0.0%	. 0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8)  Finergy Cost of Sched C & X Econ Purch (Broker)(A9)  Energy Cost of Other Econ Purch (Non-Broker)(A9)	2,633,580	2,531,804	101,776	4.0%	147,457	141,758	5,699	4.0%	1.78600	1.78600	0.00000	. 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)	4,255,009 88,469	4,006,738 16,342	248,271 72,127	6.2% 441.4%	147,457 3,536	141,758 903	5,699 2,633	4.0% 291.6%	2.88559 2.50195	2.82646 1.80975	0.05913 0.69220	2.1% 38.3%
12 TOTAL COST OF PURCHASED POWER	6,977,058	6,554,884	422,174	6.4%	150,993	142,661	8,332	5.8%	4.62078	4.59473	0.02605	0.6%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7a) 15 Gain on Economy Sales (A7a) 16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)					150,993	142,661	8,332	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	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)	2,031,711 4,945,347	2,258,131 4,296,753	(226,420) 648,594	-10.0% 15.1%	0 150,993	0 142,661	0 8,332	0.0% 5.8%	3.27522	3.01186	0.26336	8.7%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	(80,014) • 4,225 • 296,735 •	(792,902) * 4,970 * 257,815 *	712,888 (745) 38,920	-89.9% -15.0% 15.1%	(2,443) 129 9,060	(26,326) 165 8,560	23,883 (36) 500	-90.7% -21.8% 5.8%	(0.05547) 0.00293 0.20571	(0.49475) 0.00310 0.16087	0.43928 (0.00017) 0.04484	-88.8% -5.5% 27.9%
24 SYSTEM KWH SALES	4,945,347	4,296,753	648,594	15.1%	144,247	160,262	(16,015)	-10.0%	3.42839	2.68108	0.74731	27.9%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional Loss Multiplier	4,945,347 1.000	4,296,753 1.000	648,594 0.000	15.1% 0.0%	144,247 1.000	160,262 1.000	(16,015) 0.000	-10.0% 0.0%	3.42839 1.000	2.68108 1.000	0.74731 0.00000	27.9% 0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses 28 GPIF**	4,945,347	4,296,753	648,594	15.1%	144,247	160,262	(16,015)	-10.0%	3.42839	2.68108	0.74731	27.9%
29 TRUE-UP**	206,586	206,586	0	0.0%	144,247	160,262	(16,015)	-10.0%	0.14322	0.12891	0.01431	11.1%
30 TOTAL JURISDICTIONAL FUEL COST	5,151,933	4,503,339	648,594	14.4%	144,247	160,262	(16,015)	-10.0%	3.57160	2.80999	0.76161	27.1%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)					•				1.01609 3.62907 3.629	1.01609 2.85520 2.855	0.00000 0.77387 0.774	0.0% 27.1% 27.1%

<sup>\*</sup>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	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
				,					
A. Fuel Cost & Net Power Transactions	ا		_		ـ ا		_		
1. Fuel Cost of System Net Generation	\$	\$	5		\$	\$	\$		•
Fuel Related Transactions (Nuclear Fuel Disposal)     Fuel Cost of Power Sold									
Fuel Cost of Purchased Power		609,323	563,803	45,520	8.1%	2,633,580	2,531,804	101,776	4.0%
3a. Demand & Non Fuel Cost of Purchased Power	ł	1,052,016	860,867	191,149	22.2%	4,255,009	4,006,738	248,271	6.2%
3b. Energy Payments to Qualifying Facilities	ļ	17,498	6,259	11,239	179.6%	88,469	16,342	72,127	441.4%
4. Energy Cost of Economy Purchases	1	11,100	0,233	11,200	11 5.070	,	10,012.	72,727	111.770
5. Total Fuel & Net Power Transactions		1,678,837	1,430,929	247,908	17.3%	6,977,058	6,554,884	422,174	6.4%
6. Adjustments to Fuel Cost (Describe Items)		.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		-11	-,,		
6a. Special Meetings - Fuel Market Issue		366		366	0.0%	12,133		12,133	0.0%
		·							
7. Adjusted Total Fuel & Net Power Transactions		1,679,203	1,430,929	248,274	17.4%	6,989,191	6,554,884	434,307	6.6%
8. Less Apportionment To GSLD Customers		582,692	449,614	133,078	29.6%	2,031,711	2,258,131	(226,420)	-10.0%
Net Total Fuel & Power Transactions To Other Classes	\$	1,096,511 \$	981,315 \$	115,196	11.7% \$	4,957,480 \$	4,296,753 \$	660,727	15.4%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH			PERIOD TO DATE				
		,		DIFFERENCE			•	DIFFERENCE		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)				i						
Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	\$		s	•\$	\$			
a. Base Fuel Revenue										
b. Fuel Recovery Revenue		1,154,467	1,218,986	(64,519)	-5.3%	5,004,208	5,364,943	(360,735)	-6.7	
c. Jurisidictional Fuel Revenue	į	1,154,467	1,218,986	(64,519)	-5.3%	5,004,208	5,364,943	(360,735)	-6.7	
d. Non Fuel Revenue	1	575,207	76,500	498,707	651.9%	2,460,121	204,926	2,255,195	1100.	
e. Total Jurisdictional Sales Revenue	- 1	1,729,674	1,295,486	434,188	33.5%	7,464,329	5,569,869	1,894,460	34.0	
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0	
Total Sales Revenue (Excluding GSLD)	\$	1,729,674 \$	1,295,486 \$	434,188	33.5% \$	7,464,329 \$	5,569,869 \$	1,894,460	34.0	
C. KWH Sales (Excluding GSLD)										
1. Jurisdictional Sales KWH		32,464,764	33,141,700	(676,936)	-2.0%	135,654,803	151,056,200	(15,401,397)	-10.2	
2. Non Jurisdictional Sales		0	0	Ò	0.0%	. 0	. 0	, o	0.0	
3. Total Sales	i	32,464,764	33,141,700	(676,936)	-2.0%	135,654,803	151,056,200	(15,401,397)	-10.2	
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0	
					l					
	1				}					
	I									

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

**APRIL 2007** 

		CURRENT MONTH						PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT %		AOTUAL ESTIMATED		DIFFERENC AMOUNT	E %		
		ACTOAL	ESTIMATED	AMOUNT	76.	ACTUAL	ESTIMATED	AMOUNT			
D. True-up Calculation (Excluding GSLD)					i						
Jurisdictional Fuel Rev. (line B-1c)	\$	1,154,467 \$	1,218,986 \$	(64,519)	-5.3%	5.004,208 \$	5,364,943 \$	(360,735)	-6.7%		
2. Fuel Adjustment Not Applicable		1,101,101	1,210,000 \$	(01,010)	0.070	υ,υυ ι <u>,</u> 200 ψ	υ,ου 1,ο 10 Ψ	(000,100)	0.770		
a. True-up Provision	1	51,646	51,646	0	0.0%	206,586	206,586	0	0.0%		
b. Incentive Provision		•		_			,	_			
c. Transition Adjustment (Regulatory Tax Refund)								0	0.0%		
Jurisdictional Fuel Revenue Applicable to Period	i	1,102,821	1,167,340	(64,519)	-5.5%	4,797,622	5,158,357	(360,735)	-7.0%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	i	1,096,511	981,315	115,196	11.7%	4,957,480	4,296,753	660,727	15.4%		
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>	1	100.00%	100.00%	0.00%	0.0%	N/A	N/A	•			
Jurisdictional Total Fuel & Net Power Transactions		1,096,511	981,315	115,196	11.7%	4,957,480	4,296,753	660,727	15.4%		
(Line D-4 x Line D-5 x *)	1							-			
7. True-up Provision for the Month Over/Under Collection		6,310	186,025	(179,715)	-96.6%	(159,858)	861,604	(1,021,462)	-118.6%		
(Line D-3 - Line D-6)	1			, , ,	1	• • •		• • • •			
8. Interest Provision for the Month	ĺ	(2,678)		(2,678)	0.0%	(11,571)		(11,571)	0.0%		
9. True-up & Inst. Provision Beg. of Month		(639,875)	(307,131)	(332,744)	108.3%	(619,754)	(1,137,650)	517,896	-45.5%		
9a. Deferred True-up Beginning of Period	1	• •	•		ļ	• •	• •				
10. True-up Collected (Refunded)	1	51,646	51,646	0	0.0%	206,586	206,586	0	0.0%		
11. End of Period - Total Net True-up	\$	(584,597) \$	(69,460) \$	(515,137)	741.6% \$	(584,597) \$	(69,460) \$	(515,137)	741.6%		
(Lines D7 through D10)			, , ,		•						

Jurisdictional Loss Multiplier

0

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

			CURRENT MONTH	····		PERIOD TO DATE			
		ACTUAL	ESTIMATED	DIFFERENC				DIFFERENCE	
E. Interest Provision (Excluding GSLD)		NOTOAL	LOTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	<u>%</u>
1. Beginning True-up Amount (lines D-9 + 9a)	s	(639,875) \$	(307,131) \$	(332,744)	108.3%	N/A	N/A		
Ending True-up Amount Before Interest	Į.	(581,919)	(69,460)	(512,459)	737.8%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		
Total of Beginning & Ending True-up Amount     Average True-up Amount (50% of Line E-3)	_	(1,221,794)	(376,591)	(845,203)	224.4%	N/A	N/A		
Average True-up Amount (50% of Line 2-5)     Interest Rate - First Day Reporting Business Month	3	(610,897) <b>\$</b> 5.2600%	(188,296) \$ N/A	(422,601)	224.4%	N/A N/A	N/A	- '	
6. Interest Rate - First Day Subsequent Business Month		5.2600%	N/A N/A		_	N/A N/A	N/A N/A		
7. Total (Line E-5 + Line É-6)		10.5200%	N/A			N/A	N/A	<del></del>	
8. Average Interest Rate (50% of Line E-7)		5.2600%	N/A			N/A	N/A		
9. 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)		(2,678)	N/A		-	N/A	N/A		
	j								
•									

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: APRIL 2007

		. [	CURRENT MONTH				PERIOD TO DATE					
	•		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %·		
	(MWH)								,			
Г	System Net Generation		, ,	0	0	0.00%	0	0	0	0.00%		
	Power Sold		Ū	U	U	0.00 /8	U	U	U	0.007		
i	Inadvertent Interchange Delivered - NET	Ì										
	Purchased Power	i	35,656	31,568	4.088	12.95%	147,457	141,758	5,699	4.02%		
	Energy Purchased For Qualifying Facilities	ļ	697	346	351	101.45%	3,536	903	2,633	291.58%		
	Economy Purchases		00.	0.0		101.4070	0,000	300	2,000	201.007		
	Inadvertent Interchange Received - NET											
ļ	Net Energy for Load	1	36,353	31,914	4,439	13.91%	150,993	142,661	8,332	5.849		
	Sales (Billed)	1	34,494	35,452	(958)	-2.70%	144,247	160,262	(16,015)	-9.99%		
	Unbilled Sales Prior Month (Period)	i	01,101	00,102	(555)	2.7070	144,247	100,202	(10,010)	5.557		
	Unbilled Sales Current Month (Period)				•							
	Company Use		30	37	(7)	-18.92%	129	165	(36)	-21.82%		
l	T&D Losses Estimated @	0.06	2,181	1,915	266	13.89%	9,060	8,560	500	5.84%		
1	Unaccounted for Energy (estimated)	0.00	(352)	(5,490)	5,138	-93.59%	(2,443)	(26,326)	23,883	-90.729		
	Oracoodined for Energy (committee)	1	(002)	(3,430)	3,130	-55.5576	(2,443)	(20,020)	20,000	-30.727		
ł	% Company Use to NEL		0.08%	0.12%	-0.04%	-33.33%	0.09%	0.12%	-0.03%	-25.00%		
1.	% T&D Losses to NEL		6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%		
	% Unaccounted for Energy to NEL	-	-0.97%	-17.20%	16.23%	-94.36%	-1.62%	-18.45%	16.83%	-91.22%		
_	(\$)											
.	Fuel Cost of Sys Net Gen											
3	Fuel Related Transactions											
'	Adjustments to Fuel Cost	l				ţ						
1	Fuel Cost of Power Sold	]	000 000	500 000	45 500	0.070/	0.000.500	0.504.004	404 770	4 000		
.	Fuel Cost of Purchased Power	}	609,323	563,803	45,520	8.07%	2,633,580	2,531,804	101,776	4.02%		
'	Demand & Non Fuel Cost of Pur Power	· !	1,052,016	860,867	191,149	22.20%	4,255,009	4,006,738	248,271	6.20%		
)	Energy Payments To Qualifying Facilities	1	17,498	6,259	11,239	179.57%	88,469	16,342	72,127	441.36%		
	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	İ	1,678,837	1,430,929	247,908	17.32%	6,977,058	6,554,884	422,174	6.44%		
<u> </u>	Total Fuel & Net Fower Transactions		1,070,037	1,430,929	247,900	[1.3276]	6,977,056	6,554,664	422,174	0.447		
	(Cents/KWH)											
Г	Fuel Cost of Sys Net Gen		<del></del>			1						
	Fuel Related Transactions											
	Fuel Cost of Power Sold					i						
-	Fuel Cost of Purchased Power	ſ	1.709	1.786	(0.077)	-4.31%	1.786	1.786	0.000	0.00%		
	Demand & Non Fuel Cost of Pur Power	ļ	2.950	2.727	0.223	8.18%	2.886	2.826	0.060	2.12%		
1	Energy Payments To Qualifying Facilities	1	2.510	1.809	0.701	38.75%	2.502	1.810	0.692	38.23%		
)		Ì						_				
'	Energy Cost of Economy Purch.	J.										
)	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions		4.618	4.484	0.134	2.99%	4.621	4.595	0.026	_0.57%		

#### **PURCHASED POWER**

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

		For the Period	s/Month of:	APRIL 2007				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	TYPE	, TOTAL KWH	KWH FOR OTHER	KWH FOR INTERRUP-	KWH FOR	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	& SCHEDULE	PURCHASED	UTILITIES (000)	TIBLE (000)	FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		<u> </u>			<u> </u>		l	
JACKSONVILLE ELECTRIC AUTHORITY	MS	31,568			31,568	1.785995	4.513020	563,803
TOTAL		31,568	0	0	31,568	1.785995	4.513020	563,803
ACTUAL:  JACKSONVILLE ELECTRIC AUTHORITY	MS	35,656			35,656	1.708893	4.659353	609,323
JACKSONVILLE ELECTRIC AUTHORITY	M9	33,636	į		35,656	1.708893	4.659353	609,323
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TOTAL		35,656	. 0	0	35,656	1.708893	4.659353	609,323
TOTAL	J	33,030	V_		33,030 [	1.700053 [	4.039333 [	009,323
CURRENT MONTH:	<b></b> 1							
DIFFERENCE		4,088	0	0	4,088	-0.077102	0.146333	45,520
DIFFERENCE (%)		12.9%	0.0%	0.0%	12.9%	-4.3%	3.2%	8.1%
PERIOD TO DATE:	,,,	447.457			447.457	4 705000	4.674500	2 622 500
ACTUAL ESTIMATED	MS MS	147,457 141,758			147,457   141,758	1.785999 1.786004	4.671592 4.612468	2,633,580 2,531,804
DIFFERENCE	}	5,699	0	0	5,699	(0.000005)	0.059124	101,776
DIFFERENCE (%)		4.0%	0.0%	0.0%	4.0%	0.0%	1.3%	4.0%

# Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

#### **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/Month of:			# :			
(1)	(2)	(3)	(4)	APRIL 2007 (5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	kwh l	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED	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>			<u>                                     </u>		L	
JEFFERSON SMURFIT CORPORATION		346			346	1.808960	1.808960	6,259
TOTAL		346	0	0	346	1.808960	1.808960	6,259
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		697			697	2.510473	2.510473	17,498
							İ	
								,
					·	·	[	
TOTAL	<u> </u>	697	0 }	0	697	2.510473	2.510473	17,498
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		351 101.4%	0 0.0%	0 0.0%	351 101.4%	0.701513 38.8%	0.701513 38.8%	11,239 179.6%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	3,536 903			3,536 903	2.501951 1.809745	2.501951 1.809745	88,469 16,342
DIFFERENCE DIFFERENCE (%)		2,633 291.6%	0.0%	0 0.0%	2,633 291.6%	0.692206 38.2%	0.692206 38.2%	72,127 441,4%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

### ECONOMY ENERGY PURCHASES

### INCLUDING LONG TERM PURCHASES

For the Period/Month of:

<b>(1)</b>	(2)	(3)	(4)	(5)	(6)		(7)	
PURCHASED FROM	TYPE & SCHEDULE	, TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GE (a) CENTS/KWH	(b) TOTAL COST \$	FUEL SAVINGS (6)(b)-(5)	
ESTIMATED:								
TOTAL					<u> </u>			
ACTUAL:								
					:			
TOTAL								
FOOTNOTE: PURCHASED POWER COSTS IN	CLUDE CUSTOM	IER, DEMAND &	ENERGY CHARG	ES TOTALING		\$1,052,016		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)								
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE		·					·	