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COMMISSION CLERK

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

August 16, 2010

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

> Re: Docket No. 100001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the July 2010 Fuel Schedules for our Marianna and Fernandina Beach divisions.

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

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

Senior Regulatory Accountant COM Enclosure Kathy Welch/ FPSC Beth Keating Tom Geoffroy (no enclosure) Mark Cutshaw (no enclosure)

Sincerely,

7 Fuel Monthly July 2010

RAD

53C ADM OPC

Buddy Shelley (no enclosure)

Jeff Householder (no enclosure)

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JULY 2010

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
7	of Economy) (A8)
8	Energy Cost of Sched C & X Econ Purch (Broker)(A9) 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)
• • •	chergy rayments to Qualifying Pacifices (Aoa)
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	Fuel Cost of Other Power Sales (A7)
18	
40	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
20	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for
	Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

	31	Revenue	Tax	Factor
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\*Included for Informational Purposes Only \*\*Calculation Based on Jurisdictional KWH Sales

	DOLLARS				MWH				CENTS/KWI-	I	
 ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN	ICE %
				0	0	0	0.00%	0	0	0	0.00%
0	0	0	0.00%	o	0	0	0.00%	o	0	0	0.00%
2,433,363	2,446,191	(12,828)	-0.52%	34,580		(162)	-0.47%	7.03691	7.04102	-0.0041	-0.06%
1,020,261	1,017,745	2,516	0.25%	34,580	34,742	(162)	-0.47%	2.95044	2.92944	0.021	0.72%
3,453,624	3,463,936	(10,312)	-0.30%	34,580	34,742	(162)	-0.47%	9.98735	9.97046	0.01689	0.17%
				34,580	34,742	(162)	-0.47%				
0	o	0	0.00%	0	0	o	0.00%	0	0	0	0.00%
3,453,624	3,463,936	(10,312)	-0.30%	34,580	34,742	(162)	-0.47%	9.98735	9.97046	0.01689	0.17%
(115,624) *	69,594 *	(185,218)	-266.14%	(1,158		(1,856)	-265.86% 27.78%	-0.33678 0.00669	0.21324 0.0055	-0.55002 0.00119	-257.93% 21.64%
2,297 * 138,125 *	1,795 138,589	502 (464)	27.97% -0.33%	23 1,383		5 (7)	-0.50%	0.40232	0.42465	-0.02233	-5.26%
3,453,624	3,463,936	(10,312)	-0.30%	34,332	32,636	1,696	5.20%	10.05958	10.61385	-0.55427	-5.22%
3,453,624 1.000	3,463,936 1.000	(10,312) 0.000	-0.30% 0.00%	34,332 1.000		1,696 0.000	5.20% 0.00%	10.05958 1.000	10.61385 1.000	-0.55427 0.000	-5.22% 0.00%
3,453,624	3,463,936	(10,312)	-0.30%	34,332	32,636	1,696	5.20%	10.05958	10.61385	-0.55427	-5.22%
143,777	143,777	0	0.00%	34,332	32,636	1,696	5.20%	0.41878	0.44055	-0.02177	-4.94%
3,597,401	3,607,713	(10,312)	-0.29%	34,332	32,636	1,696	5.20%	10.47827	11.0544	-0.57613	-5.21%
								1.00072 10.48581 10.486	1.00072 11.06236 11.062	0 -0.57655 -0.576	0.00% -5.21% -5.21%

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

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JULY 2010

	Fuel Oad of Outro Not Oassation (AD)
1	Fuel Cost of System Net Generation (A3) 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
٠	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)
	Fuel Cost of Economy Sales (A7)
	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	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for
	Line Losses
	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

21	Revenue	Tov	Easter
JI.	Revenue	120	racio

	PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFE AMOUNT	RENCE %	ACTUAL I	ESTIMATED	DIFFERE AMOUNT	NCE %
	• •				0	0	o	0.00%	0	0	0	0.00%
	0	0	o	0.00%	o	0	0	0.00%	o	0	0	0.00%
	14,338,606	13,119,763	1,218,843	9.29%	204,665	192,952	11,713	6.07%	7.00589	6.7995	0.20639	3.04%
	7,115,942	7,124,215	(8,273)	-0.12%	204,665	192,952	11,713	6.07%	3.47687	3.69222	-0.21535	-5.83%
	21,454,548	20,243,978	1,210,570	5.98%	204,665	192,952	11,713	6.07%	10.48276	10.49172	-0.00896	-0.09%
					204,665	192,952	11,713	6.07%				
	0	O	o	0.00%	0	o	0	0.00%	0	0	o	0.00%
	21,454,548	20,243,978	1,210,570	5.98%	204,665	192,952	11,713	6.07%	10.48276	10.49172	-0.00896	-0.09%
	767,672 *	404,561	363,111	89.75%	7,323		3,467	89.92%	0.40613	0.2232	0.18293	81.96%
ŀ	14,047 * 858,224 *	13,010 ** 809,751 *	1,037 48,473	7.97% 5.99%	134 8,187	124 7,718	10 469	8.06% 6.08%	0.00743 0.45404	0.00718 0.44675	0.00025 0.00729	3.48% 1.63%
	21,454,548	20,243,978	1,210,570	5.98%	189,021	181,254	7,767	4.29%	11.35036	11.16885	0.18151	1.63%
	21,454,548 1,000	20,243,978 1,000	1,210,570 0.000	5.98% 0.00%	189,021 1.000	181,254 1,000	7,767 0.000	4.29% 0.00%	11.35036 1.000	11.16885 1.000	0.18151 0.000	1.63% 0.00%
	21,454,548	20,243,978	1,210,570	5.98%	189,021	181,254	7,767	4.29%	11.35036	11.16885	0.18151	1.63%
	1,006,439	1,006,439	0	0.00%	189,021	181,254	7,767	4.29%	0.53245	0.55526	-0.02281	-4.11%
	22,460,987	21,250,417	1,210,570	5.70%	189,021	181,254	7,767	4.29%	11.8828	11.72411	0.15869	1.35%
									1.00072 11.89136 11.891	1.00072 11.73255 11.733	0 0.15881 0.158	0.00% 1.35% 1.35%

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		ĺ	CURRENT MONTH			PERIOD TO DATE					
	ACTU	JAL	ESTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %		
A. Fuel Cost & Net Power Transactions     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>		3,363 0,261	2,446,191 1,017,745	(12,828) 2,516	-0.52% 0.25%	14,338,606 7,115,942	13,119,763 7,12 <b>4,</b> 215	1,218,843 (8,273)	9.29° -0.12°		
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)	3,45	3,624	3,463,936	(10,312)	-0.30%	21,454,548	20,243,978	1,210,570	5.98		
6a. Special Meetings - Fuel Market Issue	1	0,243		10,243	0.00%	76,993		76,993	0.00		
7. Adjusted Total Fuel & Net Power Transactions	\$ 3,46	3,867 \$	3,463,936 \$	(69)	0.00% \$	21,531,541	\$ 20,243,978 \$	1,287,563	6,36		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u>=</u> %		
B. Sales Revenues (Exclude Revenue Taxes & Franchise 1	Taxes)	A 11 - A									
Jurisdictional Sales Revenue	\$	\$	\$		\$		\$ \$				
a. Base Fuel Revenue											
b. Fuel Recovery Revenue		4,094,348	3,879,151	215,197	5.55%	22,500,905	21,545,130	955,775	4.449		
c. Jurisdictional Fuel Revenue		4,094,348	3,879,151	215,197	5.55%	22,500,905	21,545,130	955,775	4.449		
d. Non Fuel Revenue	į	1,189,900	210,649	979,251	464.87%	7,169,940	1,721,170	5,448,770	316.579		
e. Total Jurisdictional Sales Revenue		5,284,248	4,089,800	1,194,448	29.21%	29,670,845	23,266,300	6,404,545	27.539		
Non Jurisdictional Sales Revenue		0	0	0	0.00%	0	0	0	0.009		
3. Total Sales Revenue	\$	5,284,248 \$	4,089,800	1,194,448	29.21% \$	29,670,845	23,266,300 \$	6,404,545	27.539		
C. KWH Sales											
Jurisdictional Sales KWH	- 1	34,331,708	32,636,000	1,695,708	5.20%	189,020,813	181,254,000	7,766,813	4.299		
2. Non Jurisdictional Sales		0	0	0	0.00%	0	0	0	0.009		
3. Total Sales	- 1	34,331,708	32,636,000	1,695,708	5.20%	189,020,813	181,254,000	7,766,813	4.299		
Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.009		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		,	CURRENT MONTH			PERIOD TO DATE				
				DIFFERENC	CE	DIFFERENCE				
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
D. True-up Calculation	+-									
Jurisdictional Fuel Rev. (line B-1c)	\$	4,094,348 \$	3,879,151 \$	215,197	5.55%	22,500,905 \$	21,545,130 \$	955,775	4.44%	
Fuel Adjustment Not Applicable										
a. True-up Provision		143,777	143,777	0	0.00%	1,006,439	1,006,439	0	0.00%	
b. Incentive Provision										
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.00%	
Jurisdictional Fuel Revenue Applicable to Period	1	3,950,571	3,735,374	215,197	5.76%	21,494,466	20,538,691	955,775	4.65%	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,463,867	3,463,936	(69)	0.00%	21,531,541	20,243,978	1,287,563	6.36%	
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		3,463,867	3,463,936	(69)	0.00%	21,531,541	20,243,978	1,287,563	6.36%	
(Line D-4 x Line D-5 x *)				` .					1	
7. True-up Provision for the Month Over/Under Collection		486,704	271,438	215,266	79.31%	(37,075)	294,713	(331,788)	-112.58%	
(Line D-3 - Line D-6)						, , ,				
8. Interest Provision for the Month		(645)		(645)	0.00%	(3,681)		(3,681)	0.00%	
9. True-up & Inst. Provision Beg. of Month		(2,767,638)	3,696,403	(6,464,041)	-174.87%	(3,103,485)	2,810,466	(5,913,951)	-210.43%	
9a. Deferred True-up Beginning of Period	1	• • • •		, ,		,		•		
10. True-up Collected (Refunded)		143,777	143,777	0	0.00%	1,006,439	1,006,439	0	0.00%	
11. End of Period - Total Net True-up	\$	(2,137,802) \$	4,111,618 \$	(6,249,420)	-151.99%	(2,137,802) \$	4,111,618 \$	(6,249,420)	-151.99%	
(Lines D7 through D10)	ľ			, ,		, , , , ,		, ,		

MEMO: Unbilled Over-Recovery	2,079,332
Over/(Under)-recovery per General Ledger	(58,470)
l e e e e e e e e e e e e e e e e e e e	

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

# Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		•	CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	
E. Interest Provision									***	
Beginning True-up Amount (lines D-9 + 9a)	\$	(2,767,638) \$	3,696,403 \$	(6,464,041)	-174.87%	N/A	N/A			
Ending True-up Amount Before Interest		(2,137,157)	4,111,618	(6,248,775)	-151.98%	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	t	(4,904,795)	7,808,021	(12,712,816)	-162.82%	N/A	N/A			
Average True-up Amount (50% of Line E-3)	\$	(2,452,398) \$	3,904,011 \$	(6,356,409)	-162.82%	N/A	N/A			
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>		0.3500%	N/A		- 1	N/A	N/A			
Interest Rate - First Day Subsequent Business Month		0.2800%	N/A	**		N/A	N/A			
7. Total (Line E-5 + Line E-6)		0.6300%	N/A		- 1	N/A	N/A	-		
8. Average Interest Rate (50% of Line E-7)	- 1	0.3150%	N/A	••		N/A	N/A			
Monthly Average Interest Rate (Line E-8 / 12)		0.0263%	N/A			N/A	N/A	-		
10. Interest Provision (Line E-4 x Line E-9)	1	(645)	N/A			N/A	N/A			

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: JULY 2010

	Г	CI	JRRENT MONTH			PE	RIOD TO DATE		
			, , , , , , , , , , , , , , , , , , ,	DIFFERENCE		·······	,	DIFFERE	NCE
	L	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)									
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 Power Sold	İ								
3 Inadvertent Interchange Delivered - NET		0.4.500	04.740	(400)	0.470/	204 665	100.050	11,713	6.07%
4 Purchased Power	ŀ	34,580	34,742	(162)	-0.47%	204,665	192,952	11,713	0.07%
4a Energy Purchased For Qualifying Facilities									
5 Economy Purchases									
6 Inadvertent Interchange Received - NET		24.500	24.742	(460)	-0.47%	204,665	192,952	11,713	6.07%
7 Net Energy for Load		34,580	34,742 32,636	(162) 1,696	5.20%	189,021	181,254	7,767	4.29%
8 Sales (Billed) 8a Unbilled Sales Prior Month (Period)		34,332	32,030	060,1	5.20%	105,021	101,234	7,707	4.2370
8b Unbilled Sales Current Month (Period)									
9 Company Use		23	18	5	27.78%	134	124	10	8.06%
10 T&D Losses Estimated	0.04	1,383	1,390	(7)	-0.50%	8,187	7,718	469	6.08%
11 Unaccounted for Energy (estimated)	0.04	(1,158)	698	(1,856)	-265.86%	7,323	3,856	3,467	89.92%
12		(1,130)	030	(1,050)	-200.0070	7,020	0,000	0,40.	00.02,0
13 % Company Use to NEL		0.07%	0.05%	0.02%	40.00%	0.07%	0.06%	0.01%	16.67%
14 % T&D Losses to NEL	1	4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%
15 % Unaccounted for Energy to NEL		-3.35%	2.01%	-5.36%	-266.67%	3.58%	2.00%	1.58%	79.00%
(\$)									
16 Fuel Cost of Sys Net Gen									
16a Fuel Related Transactions									
16b Adjustments to Fuel Cost									
17 Fuel Cost of Power Sold			0.440.404	(40.000)	0.500	44 000 000	42 440 762	4 040 040	0.201/
18 Fuel Cost of Purchased Power		2,433,363	2,446,191	(12,828)	-0.52%	14,338,606	13,119,763	1,218,843	9.29% -0.12%
18a Demand & Non Fuel Cost of Pur Power		1,020,261	1,017,745	2,516	0.25%	7,115,942	7,124,215	(8,273)	-0.12%
18b Energy Payments To Qualifying Facilities									
19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions		3,453,624	3,463,936	(10,312)	-0.30%	21,454,548	20,243,978	1,210,570	5.98%
(Cents/KWH)	1	3,430,024	0,400,000	(10,012)	0.0070	21,101,010	20,2 10,070	1,210,010	
21 Fuel Cost of Sys Net Gen									
21a Fuel Related Transactions									
22 Fuel Cost of Power Sold		7.0270	7.0410	(0.0040)	-0.06%	7.0060	6.7990	0.2070	3.04%
23 Fuel Cost of Purchased Power		7.0370 2.9500	7.0410 2.9290	(0.0040) 0.0210	0.72%	7.0060 3.4770	3.6920	(0.2150)	-5.82%
23a Demand & Non Fuel Cost of Pur Power		2.9500	2.9290	0.0210	U.1270	3.4110	3.0920	(0.2150)	*J.UZ /0
23b Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch.									
25 Total Fuel & Net Power Transactions		9.9870	9,9700	0.0170	0.17%	10.4830	10.4920	(0.0090)	-0.09%
20 TOTAL T DELG HELF OWEL TRAINSACTIONS		3.3010	3.3100	0.0170	3,1170	10.4000	10. 1020	(0.0000)	0.0070

# PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: JULY 2010

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR R INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:								
GULF POWER COMPANY	RE	34,742			34,742	7.041020	9.970457	2,446,191
TOTAL		34,742	o	0	34,742	7.041020	9.970457	2,446,191
ACTUAL:								
GULF POWER COMPANY	RE	34,580			34,580	7.036909	9.987345	2,433,363
TOTAL	<u></u>	34,580	ol	0]	34,580	7.036909	9.987345	2,433,363
CURRENT MONTH:	1		٠,			I	· · ·	
DIFFERENCE DIFFERENCE (%)		(162) -0.50%	0 0.00%	0 0.00%	(162) -0.50%	0.000000	0.016888 0.20%	(12,828) -0.50%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	204,665 192,952 11,713 6.10%	0,00%	0 0.00%	204,665 192,952 11,713 6.10%	7.005891 6.799496 0.206395 3.00%	10.482764 10.491717 -0.008953 -0.10%	14,338,606 13,119,763 1,218,843 9.30%

### ECONOMY ENERGY PURCHASES

# INCLUDING LONG TERM PURCHASES For the Period/Month of: JULY 2010

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASEC (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4)	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:							
TOTAL							
ACTUAL:							
				• •			
TOTAL							
TOTAL	l						
FOOTNOTE: PURCHASED POW	IER COSTS II	NOLLINE CLIST	OMER DEMAN	ID & ENERGY CHAR	RGE 1,020,261		
. GOINGIE. I SHOWNED FOW		.52552 0001	O.HEN, DENDAN	S S ENERGY OFFICE	.02 ,,020,201		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE							
DIFFERENCE (%)							

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

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: July 2010

			DÖLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE	ACTUAL	ESTIMATED	DIFFE	ERENCE
		ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT		AUTOAL	COTTINUETED	ANOUN	~
1 Fuel Cost of System Net 2 Nuclear Fuel Disposal Co 3 Coal Car Investment						0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4 Adjustments to Fuel Cost 5 TOTAL COST OF GENE	RATED POWER	0	0	0 0	0.0% 0.0%	0	0	o	0.0%	0.00000	0.00000	0.00000	0.0%
	Yower (Exclusive B. X. Econ Purch (Broker)(A9) on Purch (Non-Broker)(A9)	1,791,462	2,040,942	(249,480)	-12.2%	40,568	46,217	(5,649)	-12.2%	4.41595	4.41600	(0.00005)	0.0%
9 Energy Cost of Sched E		1,712,982	1,876,613	(163,631)	-8.7%	40,568	46,217	(5,649)	-12.2%	4.22250	4.06044	0.16206	4.0%
11 Energy Payments to Qua		27,150	26,898	252	0.9%	606	600	6	1.0%	4.48020	4.48300	(0.00280)	-0.1%
12 TOTAL COST OF PURC	HASED POWER	3,531,594	3,944,453	(412,859)	-10.5%	41,174	46,817	(5,643)	-12.1%	8.57724	8.42526	0,15198	1.8%
13 TOTAL AVAILABLE MW 14 Fuel Cost of Economy Sa 15 Gain on Economy Sales 16 Fuel Cost of Unit Power S	iles (A7) A7a)					41,174	46,817	(5,643)	-12.1%				
17 Fuel Cost of Other Power 18 TOTAL FUEL COST ANI (LINE 14 + 15 + 16 + 19 NET INADVERTENT INT	Sales (A7) GAINS OF POWER SALES 7)	o	0	0	0.0%	o	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
20 LESS GSLD APPORTIO 20a TOTAL FUEL AND NET (LINES 5 + 12 + 18 + 1	POWER TRANSACTIONS	393,847 3,137,747	690,955 3,253,498	(297,108) (115,751)	-30.5% -3.6%	0 41,174	0 46,817	0 (5,643)	0.0% -12.1%	7.62070	6.94939	0.67131	9.7%
21 Net Unbilled Sales (A4)	•	(76,588) *	(52,398) *	(24,190)	46.2%	(1,005)		(251)	33.3%	(0.19307)	(0.11716)	(0.07591)	64.8%
22 Company Use (A4) 23 T & D Losses (A4)		3,048 * 188,231 *	2,710 * 195,208 *	338 (6,977)	12.5% -3.6%	40 2,470	39 2,809	1 (339)	2.6% -12.1%	0.00768 0.47450	0.00606 0.43648	0.00162 0.03802	26.7% 8.7%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales		3,137,747	3,253,498	(115,751)	-3.6% <sup>-</sup>	39,669	44,723	(5,054)	-11.3%	7.90981	7.27477	0.63504	8.7%
26 Jurisdictional KWH Sales		3,137,747	3,253,498	(115,751)	-3.6%	39,669	44,723	(5,054)	-11.3%	7.90981	7.27477	0.63504	8.7%
26a Jurisdictional Loss Multip		1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1,000	0.00000	0.0%
27 Jurisdictional KWH Sales Line Losses 28 GPIF**	Adjusted tor	3,137,747	3,253,498	(115,751)	-3.6%	39,669	44,723	(5,054)	-11.3%	7.90981	7.27477	0.63504	8.7%
29 TRUE-UP**		68,772	68,772	0	0.0%	39,669	44,723	(5,054)	-11.3%	0.17336	0.15377	0.01959	12.7%
30 TOTAL JURISDICTIONA (Excluding GSLD		3,206,519	3,322,270	(115,751)	-3. <del>5</del> %	39,669	44,723	(5,054)	-11.3%	8,08319	7.42855	0.65464	8.8%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for										1.01609 8.21325 8.213	1.01609 7.54808 <u>7</u> .548	0.00000 0.66517 0.665	0.0% 8.8% 8.8%

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

### Company: FLORIDA PUBLIC UTILITIES COMPANY

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: July 2010

#### FERNANDINA BEACH DIVISION

	PERIOD TO	D DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWI-	i	
	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	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3 Coal Car Investment 4 Adjustments to Fuel Cost (A2, Page 1)	,	0	0	0.0%								
5 TOTAL COST OF GENERATED POWER	ŏ	ŏ	ŏ	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<li>Fuel Cost of Purchased Power (Exclusive of Economy) (A8)</li>	11,236,830	11,041,300	195,530	1.8%	254,458	250,029	4,429	1.8%	4.41599	4.41601	(0.00002)	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	11,250,000	11,041,000	100,000		20 1,100	2(-2-	.,				,,	
9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9)	11,566,025	11,516,711	49,314	0.4%	254,458	250,029	4,429	1.8%	4.54536	4.60615	(0.06079)	-1.3%
11 Energy Payments to Qualifying Facilities (A8a)	99,678	188,286	(88,608)	-47.1%	2,224	4,200	(1,976)	-47.1%	4.48192	4.48300	(0.00108)	0.0%
12 TOTAL COST OF PURCHASED POWER	22,902,533	22,746,297	156,236	0.7%	256,682	254,229	2,453	1.0%	8.92253	8.94717	(0.02464)	-0.3%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					256,682	254,229	2,453	1.0%				
<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	o	o	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)	4,358,643 18,543,890	4,533,547 18,212,750	(174,904) 331,140	-3.9% 1.8%	0 256,682	0 254,229	0 2,453	0.0% 1.0%	7.22446	7.16392	0.06054	0.9%
21 Net Unbilled Sales (A4)	98,614	(333,194) *	431,808	-129.6%	1,365	(4,651)	6,016	-129.4%	0.04114	(0.13690)	0.17804	-130.1%
22 Company Use (A4) 23 T & D Losses (A4)	16,905 1,112,639	17,122 * 1,092,784 *	(217) 19,855	-1.3% 1.8%	234 15,401	239 15,254	(5) 147	-2.1% 1.0%	0.00705 0.46421	0.00703 0.44899	0.00002 0.01522	0.3% 3.4%
24 SYSTEM KWH SALES	18,543,890	18,212,750	331,140	1.8%	239,682	243,387	(3,705)	-1.5%	7.73686	7.48304	0.25382	3.4%
25 Wholesale KWH Sales 26 Jurisdictional KWH Sales	18,543,890	18,212,750	331,140	1.8%	239.682	243,387	(3,705)	-1.5%	7.73686	7.48304	0.25382	3.4%
26a Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1,000	1.000	0.00000	0.0%
27 Jurisdictional KWH Sales Adjusted for Line Losses	18,543,890	18,212,750	331,140	1.8%	239,682	243,387	(3,705)	-1.5%	7.73686	7.48304	0.25382	3.4%
28 GPiF** 29 TRUE-UP**	481,404	481,404	0_	0.0%	239,682	243,387	(3,705)	-1.5%	0.20085	0.19779	0.00306	1.6%
30 TOTAL JURISDICTIONAL FUEL COST	19,025,294	18,694,154	331,140	1.8%	239,682	243,387	(3,705)	-1.5%	7.93772	7.68084	0.25688	3.3%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.06544 8.065	1.01609 7.80442 7.804	0.00000 0.26102 0.261	0.0% 3.3% 3.3%

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

July 2010

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E %	
A. Fuel Cost & Net Power Transactions										
Fuel Cost of System Net Generation	s	:	\$			\$ \$	\$			
1a. Fuel Related Transactions (Nuclear Fuel Disposal)					j					
2. Fuel Cost of Power Sold	1				i					
3. Fuel Cost of Purchased Power	1	1,791,462	2,040,942	(249,480)	-12.2%	11,236,830	11,041,300	195,530	1.	
3a. Demand & Non Fuel Cost of Purchased Power	ł	1,712,982	1,876,613	(163,631)	-8.7%	11,566,025	11,516,711	49,314	0.	
3b. Energy Payments to Qualifying Facilities		27,150	26,898	252	0.9%	99,678	188,286	(88,608)	-47	
4. Energy Cost of Economy Purchases										
5. Total Fuel & Net Power Transactions		3,531,594	3,944,453	(412,859)	-10.5%	22,902,533	22,746,297	156,236	0	
Adjustments to Fuel Cost (Describe Items)									_	
6a. Special Meetings - Fuel Market Issue		(9,836)		(9,836)	0.0%	22,496		22,496	0.	
7. Adjusted Total Fuel & Net Power Transactions		3,521,758	3,944,453	(422,695)	-10.7%	22,925,029	22,746,297	178,732	0.	
8. Less Apportionment To GSLD Customers	•	393,847	690,955	(297, 108)	-43.0%	4,358,643	4,533,547	(174,904)	-3	
9. Net Total Fuel & Power Transactions To Other Classes	\$	3,127,911	•	(125,587)	-3.9%	\$ 18,566,386 \$	18,212,750 \$	353,636	1.	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

July 2010

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	E %	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)										
Jurisidictional Sales Revenue (Excluding GSLD)     a. Base Fuel Revenue	\$	\$	\$		\$	\$	\$			
b. Fuel Recovery Revenue	- 1	3,529,194	3,488,129	41,065	1.2%	19,098,272	18,410,649	687,623	3.7%	
c. Jurisidictional Fuel Revenue	- 1	3,529,194	3,488,129	41,065	1.2%	19,098,272	18,410,649	687,623	3.79	
d. Non Fuel Revenue	ı	1,086,446	1,157,516	(71,070)	-6.1%	6,400,715	6,775,502	(374,787)	-5.59	
e. Total Jurisdictional Sales Revenue	l	4,615,640	4,645,645	(30,005)	-0.7%	25,498,987	25,186,151	312,836	1.29	
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.09	
Total Sales Revenue (Excluding GSLD)	\$	4,615,640 \$	4,645,645 \$	(30,005)	-0.7% \$	25,498,987 \$	25,186,151 \$	312,836	1.29	
C. KWH Sales (Excluding GSLD)										
Jurisdictional Sales KWH	ĺ	37,254,327	42,119,000	(4,864,673)	-11.6%	224,823,164	228,080,000	(3,256,836)	-1.49	
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.09	
3. Total Sales	- }	37,254,327	42,119,000	(4,864,673)	-11.6%	224,823,164	228,080,000	(3,256,836)	-1.49	
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.09	
77778475.4.4								··•·		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

July 2010

			CURRENT MONTH		PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %
D. Tara va Calculation (Fresholing 001 D)									
D. True-up Calculation (Excluding GSLD)	_	2 500 404 6	2 400 400 6	44.005	4 20/ 6	40.000.070.6	40 440 640 🕏	697 699	3.7%
Jurisdictional Fuel Rev. (line B-1c)     Fuel Adjustment Net Appliebble	3	3,529,194 \$	3,488,129 \$	41,065	1.2% \$	19,098,272 \$	18,410,649 \$	687,623	3.7%
Fuel Adjustment Not Applicable     a. True-up Provision		68,772	68,772	0	0.0%	481.404	481,404	0	0.0%
b. Incentive Provision		00,772	00,772	U	0.076	401,404	401,404	U	0.076
c. Transition Adjustment (Regulatory Tax Refund)					ł			0	0.0%
Jurisdictional Fuel Revenue Applicable to Period		3,460,422	3,419,357	41,065	1.2%	18,616,868	17,929,245	687,623	3.8%
Adjusted Total Fuel & Net Power Transaction (Line A-7)		3,127,911	3,253,498	(125,587)	-3.9%	18,566,386	18,212,750	353,636	1.9%
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100,00%	100.00%	0.00%	0.0%	N/A	N/A	030,000	1.570
6. Jurisdictional Total Fuel & Net Power Transactions		3,127,911	3,253,498	(125,587)	-3.9%	18,566,386	18.212,750	353,636	1.9%
(Line D-4 x Line D-5 x *)		0,127,011	0,200,100	(120,001)	0,0,0	10,000,000	10,212,700	550,555	1.075
7. True-up Provision for the Month Over/Under Collection		332,511	165.859	166,652	100.5%	50,482	(283,505)	333,987	-117.8%
(Line D-3 - Line D-6)				7.7.7,7.7.2		****	(/	,	
8. Interest Provision for the Month		460		460	0.0%	2,475		2,475	0.0%
9. True-up & Inst. Provision Beg. of Month		1,549,230	(2,612,567)	4,161,797	-159.3%	1,416,612	(2,575,835)	3,992,447	-155.0%
9a. Deferred True-up Beginning of Period		,						. ,	
10. True-up Collected (Refunded)		68,772	68,772	0	0.0%	481,404	481,404	0	0.0%
11. End of Period - Total Net True-up	s	1,950,973 \$	(2,377,936) \$	4,328,909	-182.0% \$	1,950,973 \$	(2,377,936) \$	4,328,909	-182.0%
(Lines D7 through D10)	ľ			,		. ,	, , , , ,	. ,	

MEMO: Unbilled Over-Recovery	1,893,724
Over/(Under)-recovery per General Ledger	3,844,697

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

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

July 2010

	 	CURRENT MONTH		PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFEREN	CE %
<ul> <li>E. Interest Provision (Excluding GSLD)</li> <li>1. Beginning True-up Amount (lines D-9 + 9a)</li> <li>2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10)</li> <li>3. Total of Beginning &amp; Ending True-up Amount</li> <li>4. Average True-up Amount (50% of Line E-3)</li> <li>5. Interest Rate - First Day Reporting Business Month</li> <li>6. Interest Rate - First Day Subsequent Business Month</li> <li>7. Total (Line E-5 + Line E-6)</li> <li>8. Average Interest Rate (50% of Line E-7)</li> <li>9. Monthly Average Interest Rate (Line E-8 / 12)</li> <li>10. Interest Provision (Line E-4 x Line E-9)</li> </ul>	\$ 1,549,230 \$ 1,950,513  3,499,743 1,749,872 \$ 0.3500% 0.2800% 0.6300% 0.3150% 0.0263% 460	(2,612,567) \$ (2,377,936)  (4,990,503) (2,495,252) \$ N/A N/A N/A N/A N/A N/A N/A	4,161,797 4,328,449 8,490,246 4,245,124 — — — ——————————————————————————————	-159.3% -182.0% -170.1% -170.1%  -	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 Month of: July 2010

			CURRENT MO	NTH		PERIOD TO DATE				
				DIFFERENCE				DIFFEREN	CE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
	ARRAILIN			<del></del>						
	(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	40,568	46,217	(5,649)	-12.22%	254,458	250,029	4,429	1.77%	
4a	Energy Purchased For Qualifying Facilities	606	600	6	1.00%	2,224	4,200	(1,976)	-47.05%	
5	Economy Purchases				ŀ					
6	Inadvertent Interchange Received - NET			(= 0.40)	40.050		054000			
7	Net Energy for Load	41,174	46,817	(5,643)	-12.05%	256,682	254,229	2,453	0.96%	
8	Sales (Billed)	39,669	44,723	(5,054)	-11.30%	239,682	243,387	(3,705)	-1.52%	
8a 8b	Unbilled Sales Prior Month (Period)									
9	Unbilled Sales Current Month (Period)	40	00		0.500/	004	200	(E)	0.000/	
10	Company Use	40	39	1 (220)	2.56%	234	239	(5)	-2.09%	
11	T&D Losses Estimated @ 0.06	,	2,809	(339)	-12.07%	15,401	15,254	147	0.96%	
12	Unaccounted for Energy (estimated)	(1,005)	(754)	(251)	33.29%	1,365	(4,651)	6,016	-129.35%	
13	% Company Use to NEL	0.10%	0.08%	0.02%	25,00%	0.09%	0.09%	0.00%	0.00%	
14	% T&D Losses to NEL	6.00%	6.00%	0.02%	0.00%	6.00%		0.00%	0.00%	
15	% Unaccounted for Energy to NEL	-2.44%	-1.61%	-0.83%	51.55%	0.53%		2.36%	-128.96%	
1	70 Gridosouries for Energy to MEE	2.1170	-1.0176	0.0074	01.0070	0.0070	-1.0070	2.0070	-120.0070	
	(\$)									
16	Fuel Cost of Sys Net Gen	<del></del>							<del></del>	
16a	Fuel Related Transactions				1					
16b	Adjustments to Fuel Cost									
17	Fuel Cost of Power Sold									
18	Fuel Cost of Purchased Power	1,791,462	2,040,942	(249,480)	-12.22%	11,236,830	11,041,300	195,530	1.77%	
18a	Demand & Non Fuel Cost of Pur Power	1,712,982	1,876,613	(163,631)	-8.72%	11,566,025	11,516,711	49,314	0.43%	
18b	Energy Payments To Qualifying Facilities	27,150	26 898	252	0.94%	99,678	188,286	(88,608)	-47.06%	
19	Energy Cost of Economy Purch.		,			. , -		(,,		
20	Total Fuel & Net Power Transactions	3,531,594	3,944,453	(412,859)	-10.47%	22,902,533	22,746,297	156,236	0.69%	
	(Cents/KWH)									
n. 1						<u> </u>	<u> </u>	_		
21	Fuel Cost of Sys Net Gen									
21a	Fuel Related Transactions									
22	Fuel Cost of Power Sold	4.440	4 446	0.000	0.000	4 440	4 446		0.000/	
23	Fuel Cost of Purchased Power	4.416	4.416	0.000	0.00%	4.416	4.416	0.000	0.00%	
23a	Demand & Non Fuel Cost of Pur Power	4.222	4.060	0.162	3.99%	4.545	4.606	(0.061)	-1.32%	
23b   24	Energy Payments To Qualifying Facilities	4.480	4.483	(0.003)	-0.07%	4.482	4.483	(0.001)	-0.02%	
25	Energy Cost of Economy Purch.	8.577	0.405	0.453	1 900/	8.923	0.047	(0.004)	0.270/	
20	Total Fuel & Net Power Transactions	0.3//	8.425	0.152	1.80%	0.943	8.947	(0.024)	<u>-0.2</u> 7%	

### PURCHASED POWER

(Exclusive of Economy Energy Purchases)
For the Period/Month of: July 2010

		101 410 1 01104		,				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR INTERRUP-	KWH FOR	CENTS/KWI	(b)	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	UTILITIES (000)	TIBLE (000)	FIRM (000)	FUEL	TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		1			•	· · · · · ·	•	
JACKSONVILLE ELECTRIC AUTHORITY	MS	46,217			46,217	4.415998	8.476437	2,040,942
TOTAL		46,217	0	0	46,217	4.415998	8.476437	2,040,942
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	40,568		-	40,568	4.415949	8.638444	1,791,462
TOTAL		40,568	0	.0	40,568	4.415949	8.638444	1,791,46
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(5,649) -12.2%	0 0.0%	0 0.0%	(5,649) -12.2%	-0.000049 0.0%	0.162007 1.9%	(249,480 -12.29
PERIOD TO DATE:							0.0040.:-	44 000
ACTUAL ESTIMATED	MS MS	254,458 250,029			254,458 250,029	4.415986 4.416008	8.961343 9.022158	11,236,830 11,041,300
DIFFERENÇE	5	4,429	0 0.0%	0	4,429 1.8%	(0.000022) 0.0%	-0.060815 -0.7%	195,530 1,89
DIFFERENCE (%)		1.8%	0.0%	0.0%	1.5%	Ų.Ų%	-0.7%	1.81

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

		For the Period/M	lonth of:	July 2010				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KW		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:	_,	<del>.  </del>	· · · · · · · · · · · · · · · · · · ·	<b></b>			·····	
JEFFERSON SMURFIT CORPORATION		600			600	4,483000	4.483000	26,898
TOTAL		600	0	0	600	4.483000	4.483000	26,898
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		606	**		606	4.480198	4.480198	27,150
TOTAL		606	0	0	606	4.480198	4.480198	27,150
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		6 1.0%	0 0.0%	0 0.0%	6 1.0%	-0.002802 -0.1%	-0.002802 -0.1%	252 0.9%
PERIOD TO DATE: ACTUAL	MS	2,224			2,224	4.481924	4.481924	99,678
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	4,200 (1,976) -47.0%	0.0%	0.0%	4,200 (1,976) 47.0%	4.483000 -0.001076 0.0%	4.483000 -0.001076 -0.0%	188,286 (88,608) -47,1%

DIFFERENCE (%)

#### **ECONOMY ENERGY PURCHASES**

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

July 2010 (7) (1) (2) (3) (4) TOTAL \$ FOR COST IF GENERATED FUEL FUEL ADJ. SAVINGS TOTAL TRANS. TYPE KWH (a) TOTAL PURCHASED COST (3) X (4) PURCHASED FROM (6)(b)-(5) **\$** SCHEDULE (000) CENTS/KWH COST CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,712,982 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE