DOCUMENT NUMBER-DATI



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

September 14, 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 August 2007 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna (Northwest Florida) division is higher than estimated primarily due to fuel costs being higher than projected. The over-recovery in our Fernandina Beach (Northeast Florida) division is primarily due to fuel revenues 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 <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a>.

CMP	at <u>cyoung@fpuc.com</u> .
COM	Sincerely,
CTR	Ches Martin
ECR	
GCL 2	Mehrdad Khojasteh Assistant Controller
OPC	
1	Enclosure
RCA	Cc: Kathy Welch/ FPSC
SCR	Doc Horton George Bachman (no enclosure) Mark Cutshaw (no enclosure)
SGA	Don Myers (no enclosure)  Jack English (no enclosure)
^	Chuck Stein (no enclosure)



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SJ 80-441

### Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

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

		1
		-
		j
1	Fuel Cost of System Net Generation (A3)	
2	Nuclear Fuel Disposal Cost (A13)	- 1
	• • •	
3	Coal Car Investment Adjustments to Fuel Cost (A2, Page 1)	
4	TOTAL COST OF GENERATED POWER	
5		1
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	ļ
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	- 1
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)	- 1
9	Energy Cost of Sched E Economy Purch (A9)	ł
10	Demand and Non Fuel Cost of Purchased Power (A9)	- 1
11	Energy Payments to Qualifying Facilities (A8a)	
• • •	Energy , aymonto to quanty ing	- 1
12	TOTAL COST OF PURCHASED POWER	1
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)	
14	Fuel Cost of Economy Sales (A7)	- 1
15	Gain on Economy Sales (A7a)	ı
16		l l
	Fuel Cost of Other Power Sales (A7)	- 1
18	TOTAL FUEL COST AND GAINS OF POWER SALES	L
	(LINE 14 + 15 + 16 + 17)	- 1
19	NET INADVERTENT INTERCHANGE (A10)	
20	TOTAL FUEL AND NET POWER TRANSACTIONS	į
	(LINES 5 + 12 + 18 + 19)	- 1
21	Net Unbilled Sales (A4)	- 1
22	Company Use (A4)	ŀ
23	T & D Losses (A4)	1
24	SYSTEM KWH SALES	
25	Wholesale KWH Sales	- i
26	Jurisdictional KWH Sales	
26a	Jurisdictional Loss Multiplier	1
27	Jurisdictional KWH Sales Adjusted for	ſ
	Line Losses	1
	GPIF**	- 1
29	TRUE-UP**	
30	TOTAL JURISDICTIONAL FUEL COST	

31	Revenue Tax Factor
32	Fuel Factor Adjusted for Ta

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

 			MWH			CENTS/KWH					
 		DIFFERENCE				DIFF	ERENCE			DIFFEREN	
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
				0	0	0	0.00%	0	0	0	0.00%
O	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
946,255	812,594	133,661	16.45%	39,759	34,143	5,616	16.45%	2.37998	2.37997	0.0000	0.00%
606,356	535,371	70,985	13.26%	39,759	34,143	5,616	16.45%	1.52508	1,56803	-0.04295	-2.74%
1,552,611	1,347,965	204,646	15.18%	39,759	34,143	5,616	16.45%	3.90506	3.948	-0.04294	-1.09%
				39,759	34,143	5,616	16.45%				
0	0	0	0.00%	0	. 0	0	0.00%	0	0	0	0.00%
1,552,611	1,347,965	204,646	15.18%	39,759	34,143	5,616	16.45%	3.90506	3.948	-0.04294	-1.09%
77,462 * 820 * 62,090 *	35,769 * 1,342 * 53,930 *	41,693 (522) 8,160	116.56% -38.90% 15.13%	1,984 21 1,590	34	1,078 (13) 224	118.94% -38.24% 16.40%	0.21419 0.00227 0.17169	0.00422	0.10184 -0.00195 0.0023	90.65% -46.21% 1.36%
1,552,611	1,347,965	204,646	15.18%	36,164	•	4,327	13.59%	4.29321		0.05925	1.40%
1,552,611 1.000	1,347,965 1.000	204,646 0.000	15.18% 0.00%	36,164 1.000		4,327 0.000	13.59% 0.00%	4.29321 1.000	4.23396 1.000	0.05925 0.000	1.40% 0.00%
1,552,611	1,347,965	204,646	15.18%	36,164	31,837	4,327	13.59%	4.29321	4.23396	0.05925	1.40%
20,205	20,205	0	0.00%	36,164	31,837	4,327	13.59%	0.05587	0.06346	-0.00759	-11.96%
 1,572,816	1,368,170	204,646	14.96%	36,164	31,837	4,327	13.59%	4.34912	4.29742	0.0517	1.20%
								1.00072 4.35225 4.352		0.05174 0.051	0.00% 1.20% 1.19%

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<sup>\*</sup>Included for Informational Purposes Only \*\*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: AUGUST 2007

1	Fuel Cost of System Net Generation (A3)
2	Nuclear Fuel Disposal Cost (A13)
3	Coal Car Investment
4	Adjustments to Fuel Cost (A2, Page 1)
5	TOTAL COST OF GENERATED POWER
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)
9	Energy Cost of Sched E Economy Purch (A9)
10	Demand and Non Fuel Cost of Purchased Power (A9)
11	Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)
14	Fuel Cost of Economy Sales (A7)
15	Gain on Economy Sales (A7a)
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)
17	Fuel Cost of Other Power Sales (A7)
18	TOTAL FUEL COST AND GAINS OF POWER SALES
	(LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
20	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
29	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

		_	
31	Revenue	Tax	Factor

PER	RIOD TO DATE	Ē	DOLLARS	ļ	PERIOD TO DATE MWH					Н		
ACTUAL	. ESTIM/	TED	DIFFER AMOUNT	ENCE %	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL	ESTIMATED	DIFFER AMOUNT	ENCE %
7,01074			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0	0	0	0.00%	0	0	0	0.00%
					Ü	Ū	Ū	0.0070	v	· ·	·	0.007
•									_			
	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
5,950,94	4 5,568	,167	382,777	6.87%	250,040	233,957	16,083	6.87%	2.38	2.38	0	0.00%
4,181,94	7 3,870	,480	311,467	8.05%	250,040	233,957	16,083	6.87%	1.67251	1.65436	0.01815	1.10%
10,132,89	1 9,438	,647	694,244	7.36%	250,040	233,957	16,083	6.87%	4.05251	4,03435	0.01816	0.45%
					250,040	233,957	16,083	6.87%				
	0	0	0	0.00%	0	. 0	o	0.00%	а	0	0	0.00%
10,132,89	11 9,438	,647	694,244	7.36%	250,040	233,957	16,083	6.87%	4.05251	4.03435	0.01816	0.45%
381,37		,931) *	420,309	-1079.63%	9,411	(965)	•	-1075.22%	0.16547	-0.01728		-1057.58%
6,16 405,33		,602 ** ,534 *	(3,442) 27,798	-35.85% 7.36%	152 10,002	238 9,358	(86) 644	-36.13% 6.88%	0.00267 0.17587	0.00426 0.16755	-0.00159 0.00832	-37.32% 4.97%
10,132,89	1 9,438	,647	694,244	7.36%	230,475	225,326	5,149	2.29%	4.39652	4.18888	0.20764	4.96%
10,132,89	1 9,438	,647	694,244	7.36%	230,475	225,326	5,149	2.29%	4.39652	4.18888	0.20764	4.96%
1.00	00 1	.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%
10,132,89	9,438	647	694,244	7.36%	230,475	225,326	5,149	2.29%	4,39652	4.18888	0.20764	4.96%
161,64	0 161	,640_	0	0.00%	230,475	225,326	5,149	2.29%	0.07013	0.07174	-0.00161	-2.24%
10,294,53	1 9,600	,287	694,244	7.23%	230,475	225,326	5,149	2.29%	4.46666	4.26062	0.20604	4.84%
									1.00072	1.00072	0	0.00%
									4.46988 4.470	4,26369 4.264	0.20619 0.206	4.84% 4.83%

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

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONT	4					
	ACTI	JAL	ESTIMATED	AMOUNT	DIFFERENCE %	ACTUAL	ESTIMATED	DIFFE AMOUNT	RENCE %
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation     1a. Fuel Related Transactions (Nuclear Fuel Disposal)     2. Fuel Cost of Power Sold	\$	\$		\$		\$	\$	\$	
3. Fuel Cost of Purchased Power 3a. Demand & Non Fuel Cost of Purchased Power 3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases		6,255 6,356	812,594 535,371	133,661 70,985	16.45% 13.26%		5,568,167 3,870,480	382,777 311,467	6.87% 8.05%
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)	1,5	2,611	1,347,965	204,646	15.18%	10,132,891	9,438,647	694,244	7.36%
6a. Special Meetings - Fuel Market Issue		7,999		7,999	0.00%	27,632		27,632	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 1,56	0,610 \$	1,347,965	\$ 212,645	15.78%	\$ 10,160,523	\$ 9,438,647	\$ 721,876	7.65%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH				Ē		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe	es)							
Jurisdictional Sales Revenue	\$	\$		\$	\$	\$		
a. Base Fuel Revenue								
	1 ' '		•				•	2.29%
c. Jurisdictional Fuel Revenue	1,542,136	1,355,587	186,549	13.76%			•	2.29%
d. Non Fuel Revenue	816,354	773,813	42,541	5.50%	5,643,263	5,706,088	(62,825)	-1.10%
e. Total Jurisdictional Sales Revenue	2,358,490	2,129,400	229,090	10.76%	15,454,562	15,297,400	157,162	1.03%
Non Jurisdictional Sales Revenue	0	0	0	0.00%	0	0	0	0.00%
3. Total Sales Revenue	\$ 2,358,490 \$	2,129,400 \$	229,090	10.76% \$	15,454,562	15,297,400 \$	157,162	1.03%
C. KWH Sales								
Jurisdictional Sales KWH	36,164,370	31,836,633	4,327,737	13.59%	230,475,091	225,325,068	5,150,023	2.29%
Non Jurisdictional Sales	0	. 0	0	0.00%	0	0	0	0.00%
	36,164,370	31,836,633	4,327,737		230,475,091	225,325,068	5,150,023	2.29%
•		100.00%			100,00%	100,00%		0.00%
4. Varioticitati Gales 7. Grant Terri Sales	133.33%	160.00%	0.5575	0.0070	133,337,3	100.007	0.5075	
_	1. Jurisdictional Sales Revenue a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue  C. KWH Sales 1. Jurisdictional Sales	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisdictional Sales Revenue a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue  C. KWH Sales 1. Jurisdictional Sales 1. Jurisdictional Sales 3. Total Sales	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisdictional Sales Revenue a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue 5. C. KWH Sales 6. Jurisdictional Sales 773,813	ACTUAL   ESTIMATED   DIFFERENT AMOUNT	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisdictional Sales Revenue  a. Base Fuel Revenue  b. Fuel Recovery Revenue  c. Jurisdictional Fuel Revenue  d. Non Fuel Revenue  e. Total Jurisdictional Sales Revenue  2. Non Jurisdictional Sales Revenue  3. Total Sales  KWH  36,164,370  31,836,633  31,836,633  DIFFERENCE AMOUNT  %  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$  \$	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 1. Jurisdictional Sales Revenue 2. B. Sales Revenue (Exclude Revenue Taxes & Franchise Taxes) 1. Jurisdictional Sales Revenue 2. B. Sales Revenue 3. Base Fuel Revenue 4. B. Sales Revenue 5. Fuel Recovery Revenue 6. Fuel Recovery Revenue 7. Sales Revenue 7. Sales Revenue 8. Sales Sales Revenue 9. Sales Sales Revenue 9. Sales Sales Revenue 9. Sales Revenue 9. Sales Sales Revenue 9. Sales Sales Revenue 9. Sales Sales Revenue 9. Sales Sales Sales Revenue 9. Sales Sales Sales Sales Sales Revenue 9. Sales Sal	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)  1. Jurisdictional Sales 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  4. ACTUAL  ESTIMATED  DIFFERENCE AMOUNT  MOUNT  MOUN	B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 1. Jurisdictional Sales Revenue 2. Base Fuel Revenue 3. Base Fuel Revenue 4. Lyurisdictional Fuel Revenue 5. Fuel Recovery Revenue 6. Vurisdictional Fuel Revenue 7. Lyurisdictional Fuel Revenue 8. Sales Revenue 8. Sales Revenue 8. Sales Revenue 9. Sales Revenue 1.542,136 1.355,587 186,549 13.76% 9,811,299 9,591,312 219,987 1,542,136 1,355,587 186,549 13.76% 9,811,299 9,591,312 219,987 1,542,136 1,355,587 186,549 13.76% 9,811,299 9,591,312 219,987 1,542,136 1,355,587 186,549 13.76% 9,811,299 9,591,312 219,987 1,542,136 1,355,587 186,549 13.76% 9,811,299 9,591,312 219,987 1,542,136 1,345,562 15,297,400 157,162 2. Non Jurisdictional Sales Revenue 1. Jurisdictional Sales Revenue 2. 2,358,490 2. 129,400 2. 29,090 2. 10,76% 2. 15,454,562 2. 15,297,400 3. Total Sales 4,327,737 3.59% 230,475,091 225,325,068 5,150,023 3. Total Sales 36,164,370 31,836,633 4,327,737 13.59% 230,475,091 225,325,068 5,150,023

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(	CURRENT MONTH			PERIOD TO DATE					
				DIFFERE				DIFFERE			
	A	CTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
D. True-up Calculation											
Jurisdictional Fuel Rev. (line B-1c)	\$	1,542,136 \$	1,355,587 \$	186,549	13.76%	9,811,299 \$	9,591,312 \$	219,987	2.29%		
Fuel Adjustment Not Applicable								_			
a. True-up Provision		20,205	20,205	0	0.00%	161,640	161,640	0	0.00%		
b. Incentive Provision	]							_	[		
c. Transition Adjustment (Regulatory Tax Refund)		. 0	0	0	0.00%		0	0	0.00%		
Jurisdictional Fuel Revenue Applicable to Period		1,521,931	1,335,382	186,549	13.97%	9,649,659	9,429,672	219,987	2.33%		
Adjusted Total Fuel & Net Power Transaction (Line A-7)		1,560,610	1,347,965	212,645	15.78%	10,160,523	9,438,647	721,876	7.65%		
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.00%	N/A	N/A				
6. Jurisdictional Total Fuel & Net Power Transactions		1,560,610	1,347,965	212,645	15.78%	10,160,523	9,438,647	721,876	7.65%		
(Line D-4 x Line D-5 x *)									j		
7. True-up Provision for the Month Over/Under Collection	1	(38,679)	(12,583)	(26,096)	207.39%	(510,864)	(8,975)	(501,889)	5592.08%		
(Line D-3 - Line D-6)	1								1		
Interest Provision for the Month	1	(2,695)		(2,695)	0.00%	(15,822)		(15,822)	0.00%		
9. True-up & Inst. Provision Beg. of Month		(586,337)	1,437,219	(2,023,556)	-140.80%	(242,460)	1,292,176	(1,534,636)	-118.76%		
9a. Deferred True-up Beginning of Period	Ì								Ì		
10. True-up Collected (Refunded)	1	20,205	20,205	0	0.00%	161,640	161,640	0	0.00%		
11. End of Period - Total Net True-up	\$	(607,506) \$	1,444,841 \$	(2,052,347)	-142.05%	(607,506) \$	1,444,841 \$	(2,052,347)	-142.05%		
(Lines D7 through D10)	<u> </u>										

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	
<ol> <li>E. Interest Provision</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> </ol>	\$ (586,337) \$ (604,811) (1,191,148) (595,574) \$ 5.2400% 5.6200% 10.8600% 5.4300% 0.4525% (2,695)	1,437,219 \$ 1,444,841  2,882,060 1,441,030 \$ N/A N/A N/A N/A N/A N/A N/A	(2,023,556) (2,049,652) (4,073,208) (2,036,604)   	-140.80% -141.86% -141.33% -141.33%    	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 MARIANNA DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: AUGUST 2007

	CURRENT MONTH PERIOD TO DATE						RIOD TO DATE			
	F		JANEAN MONTH	DIFFERENCE				DIFFER		
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
(MWH)										
1 System Net Generation	т	0	0	0	0.00%	0	0	Ō	0.00%	
2 Power Sold	1				}					
3 Inadvertent Interchange Delivered - NET										
4 Purchased Power	İ	39,759	34,143	5,616	16.45%	250,040	233,957	16,083	6.87%	
4a Energy Purchased For Qualifying Facilities										
5 Economy Purchases										
6 Inadvertent Interchange Received - NET	1				1					
7 Net Energy for Load		39,759	34,143	5,616	16.45%	250,040	233,957	16,083	6.87%	
8 Sales (Billed)		36,164	31,837	4,327	13.59%	230,475	225,326	5,149	2.29%	
8a Unbilled Sales Prior Month (Period)	1				1					
8b Unbilled Sales Current Month (Period)					l.					
9 Company Use		21	34	(13)	-38.24%	152	238	(86)	-36.13%	
10 T&D Losses Estimated	0.04	1,590	1,366	224	16.40%	10,002	9,358	644	6.88%	
11 Unaccounted for Energy (estimated)	i	1,984	906	1,078	118.94%	9,411	(965)	10,376	-1075.22%	
12					1					
13 % Company Use to NEL		0.05%	0.10%	-0.05%	-50.00%	0.06%	0.10%	-0.04%	-40.00%	
14 % T&D Losses to NEL		4.00%	4.00%	0.00%	0.00%	4.00%	4.00%	0.00%	0.00%	
15 % Unaccounted for Energy to NEL	}	4.99%	2.65%	2.34%	88.30%	3.76%	-0.41%	4.17%	<u>-1017.07%</u>	
(\$) 16 Fuel Cost of Sys Net Gen	<del></del> -T									
16a Fuel Related Transactions	ļ									
16b Adjustments to Fuel Cost										
17 Fuel Cost of Power Sold										
18 Fuel Cost of Purchased Power	[	946,255	812,594	133,661	16.45%	5,950,944	5,568,167	382,777	6.87%	
18a Demand & Non Fuel Cost of Pur Power		606,356	535,371	70,985	13.26%	4,181,947	3,870,480	311,467	8.05%	
18b Energy Payments To Qualifying Facilities		•			ł					
19 Energy Cost of Economy Purch.										
20 Total Fuel & Net Power Transactions		1,552,611	1,347,965	204,646	15.18%	10,132,891	9,438,647	694,244	7.36%	
(Cents/KWH)										
21 Fuel Cost of Sys Net Gen										
21a Fuel Related Transactions	[									
22 Fuel Cost of Power Sold		2 2222	0.0000		0.000/	2 2000	2.3800		0.009	
23 Fuel Cost of Purchased Power		2,3800	2.3800	(0.0420)	0.00%	2.3800 1.6730	2.3800 1.6540	0.0190	1.15%	
23a Demand & Non Fuel Cost of Pur Power		1.5250	1.5680	(0.0430)	-2.74%	1.0730	1.0040	0.0190	1.457	
23b Energy Payments To Qualifying Facilities	İ				ŀ					
24 Energy Cost of Economy Purch.	]	3 0050	2.0400	(0.0420)	-1.09%	4.0530	4.0340	0.0190	0.47%	
25 Total Fuel & Net Power Transactions	1	3.9050	3.9480	(0.0430)	-1.05%	4.0000	4.0340	0.0190	0.477	

### PURCHASED POWER

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

(1)	(2)	(3)	(4)	(5)	(6)	(	(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:			··					
GULF POWER COMPANY	RE	34,143			34,143	2.379972	3.947998	812,594
TOTAL		34,143	0	o	34,143	2,379972	3.947998	812,594
ACTUAL:								
GULF POWER COMPANY	RE	39,759			39,759	2.379977	3.905055	946,255
						·		
							·	
TOTAL		39,759	О	0	39,759	2.379977	3.905055	946,255
:								
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		5,616 16.40%	0,00%	0 0.00%	5,616 16.40%	0.000000	-0.042943 -1.10%	133,661 16.40%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	250,040 233,957 16,083 6.90%	0 0.00%	0.00%	250,040 233,957 16,083 6.90%	2.379997 2.379996 0.000001 0.00%	4.052508 4.034351 0.018157 0.50%	5,950,944 5,568,167 382,777 6.90%

### ECONOMY ENERGY PURCHASES

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

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASEE (000)	TRANS. ) COST   CENTS/KW	TOTAL \$ FOR FUEL ADJ.  (3) X (4)	COST IF GE	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:					CENTS/KWH	\$	\$
TOTAL							
ACTUAL:							
						,	
TOTAL					;		,
FOOTNOTE: PURCHASED PO	WER COSTS I	NCLUDE CUS	TOMER, DEMA	ND & ENERGY CHAP	RGE 606,356		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							

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

		DOLLARS				MWH				CENTS/KWH	l	
	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)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<ul> <li>Coal Car Investment</li> <li>Adjustments to Fuel Cost (A2, Page 1)</li> <li>TOTAL COST OF GENERATED POWER</li> </ul>	0	0	0 0	0.0% 0.0%	0	o	0	0.0%	0.00000	0.00000	0.00000	0.0%
<ul> <li>Fuel Cost of Purchased Power (Exclusive of Economy) (A8)</li> <li>Energy Cost of Sched C &amp; X Econ Purch (Broker)(A9)</li> </ul>	921,995	883,290	38,705	4.4%	51,624	49,456	2,168	4.4%	1.78598	1.78601	(0.00003)	0.0%
8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9) 10 Demand and Non Fuel Cost of Purchased Power (A9)	1,310,943	1,346,660	(35,717)	-2.7%	51,624 403	49,456	2,168 168	4.4%	2.53941 2.51141	2.72295 1.80936	(0.18354) 0.70205	-6.7% 38.8%
<ul><li>11 Energy Payments to Qualifying Facilities (A8a)</li><li>12 TOTAL COST OF PURCHASED POWER</li></ul>	2,243,059	4,252 2,234,202	5,869 8,857	138.0% 0.4%	52,027	235 49,691	2,336	71.5% 4.7%	4.31134	4.49619	(0.18485)	-4.1%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					52,027	49,691	2,336	4.7%				
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	0.0%	0	0	· 0	0.0%	0.00000	0.00000	0.00000	0.0%
(LINE 14 + 15 + 16 + 17) 19 NET INADVERTENT INTERCHANGE (A10)												
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	405,434 1,837,625	409,285 1,824,917	(3,851) 12,708	140.2% 0.7%	0 52,027	0 49,691	0 2,336	0.0% 4.7%	3.53206	3.67253	(0.14047)	-3.8%
21 Net Unbilled Sales (A4) 22 Company Use (A4) 23 T & D Losses (A4)	(32,707) * 1,731 * 110,271 *	81,934 * 1,726 * 109,478 *	(114,641) 5 793	-139.9% 0.3% 0.7%	(926) 49 3,122	2,231 47 2,981	(3,157) 2 141	-141.5% 4.3% 4.7%	(0.06570) 0.00348 0.22151	0.18440 0.00388 0.24639	(0.25010) (0.00040) (0.02488)	-135.6% -10.3% -10.1%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,837,625	1,824,917	12,708	0.7%	49,782	44,432	5,350	12.0%	3.69135	4.10720	(0.41585)	-10.1%
26 Jurisdictional KWH Sales 26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1,837,625 1.000	1,824,917 1.000	12,708 0.000	0.7% 0.0%	49,782 1.000	44,432 1.000	5,350 0.000	12.0% 0.0%	3.69135 1.000	4.10720 1.000	(0.41585) 0.00000	-10.1% 0.0%
Line Losses 28 GPIF** 29 TRUE-UP**	1,837,625	1,824,917	12,708	0.7%	49,782	44,432	5,350	12.0%	3.69135	4.10720	(0.41585)	-10.1%
30 TOTAL JURISDICTIONAL FUEL COST	51,646 1,889,271	51,646 1,876,563	12,708	0.0%	49,782	44,432 44,432	5,350 5,350	12.0% 12.0%	0.10374 3.79509	0.11624 4.22345	(0.01250)	-10.8% -10.1%
(Excluding GSLD Apportionment) 31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC POLINDED TO NEADEST ON (CENTS) (WAR)									1.01609 3.85615	1.01609 4.29141	0.00000 (0.43526)	0.0% -10.1%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.85615 3.856	4.29141 4.291	(0.43526) (0.435)	-11 -11

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

### Company: FLORIDA PUBLIC UTILITIES COMPANY

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

### FERNANDINA BEACH DIVISION

	PERIOD TO	D DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFI AMOUNT	ERENCE
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
<ul> <li>Nuclear Fuel Disposal Cost (A13)</li> <li>Coal Car Investment</li> <li>Adjustments to Fuel Cost (A2, Page 1)</li> </ul>	0	0	0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	0 5,906,367	5,830,275	76,092	1.3%	330,704	326,443	4,261	1.3%	1.78600	1.78600	0.00000	0.0%
7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9)	.,,											
<ul> <li>9 Energy Cost of Sched E Economy Purch (A9)</li> <li>10 Demand and Non Fuel Cost of Purchased Power (A9)</li> <li>11 Energy Payments to Qualifying Facilities (A8a)</li> </ul>	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0,7% 305.0%	330,704 5,693	326,443 1,946	4,261 3,747	1.3% 192.6%	2.73159 2.50518	2.78756 1.80956	(0.05597) 0.69562	-2.0% 38.4%
12 TOTAL COST OF PURCHASED POWER	15,082,473	14,965,271	117,202	0.8%	336,397	328,389	8,008	2.4%	4.48353	4.55718	(0.07365)	-1.6%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)					336,397	328,389	8,008	2.4%				
<ul> <li>Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)</li> <li>Fuel Cost of Other Power Sales (A7)</li> <li>TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)</li> </ul>	О	0	0	0.0%	0	o	0	0.0%	0.0000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10) 20 LESS GSLD APPORTIONMENT OF FUEL COST	3,652,306	3,944,366	(292,060)	-7.4%	0	0	0	0.0%				
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	11,430,167	11,020,905	409,262	3.7%	336,397	328,389	8,008	2.4%	3.39782	3.35605	0.04177	1.2%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	54,637 10,465	(689,266) * 11,511 *	743,903 (1,046)	-107.9% -9.1%	1,608 308	(20,538) 343	22,146 (35)	-107.8% -10.2%	0.01738 0.00333	(0.20958) 0.00350	0.22696 (0.00017)	-108.3% -4.9%
23 T & D Losses (A4) 24 SYSTEM KWH SALES	685,816 * 11,430,167	661,243 * 11,020,905	24,573 409,262	3.7% 3.7%	20,184 314,297	19,703 328,881	481 (14,584)	2.4%	0.21821 3.63674	0.20106 3.35103	0.01715 0.28571	8.5%
25 Wholesate KWH Sales 26 Jurisdictional KWH Sales	11,430,167	11,020,905	409,262	3.7%	314,297	328,881	(14,584)	-4.4%	3.63674	3,35103	0.28571	8.5%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1,000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
Line Losses 28 GPIF** 29 TRUE-UP**	11,430,167 413,170	11,020,905 413,170	409,262 0	3.7% 0.0%	314,297 314,297	328,881 328,881	(14,584) (14,584)	4.4%	3.63674 0.13146	3,35103 0,12563	0.28571	8.5% 4.6%
30 TOTAL JURISDICTIONAL FUEL COST	11,843,337	11,434,075	409,262	3.6%	314,297	328,881	(14,584)	-4.4%	3.76820	3.47666	0.29154	8.4%
31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 3.82883 3.829	1.01609 3.53260 3.533	0.00000 0.29623 0.296	0.0% 8.4% 8.4%

<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 AMOUNT	E _%	ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	E 
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>		921,995 1,310,943 10,121	883,290 1,346,660 4,252	38,705 (35,717) 5,869	4.4% -2.7% 138.0%	5,906,367 9,033,486 142,620	5,830,275 9,099,782 35,214	76,092 (66,296) 107,406	1.3% -0.7% 305.0%
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)		2,243,059	2,234,202	8,857	0.4%	15,082,473	14,965,271	117,202	0.8%
6a. Special Meetings - Fuel Market Issue		4,842		4,842	0.0%	29,186		29,186	0.0%
7. Adjusted Total Fuel & Net Power Transactions	1	2,247,901	2,234,202	13,699	0.6%	15,111,659	14,965,271	146,388	1.0%
8. Less Apportionment To GSLD Customers	}	405,434	409,285	(3,851)	-0.9%	3,652,306	3,944,366	(292,060)	-7.4%
Net Total Fuel & Power Transactions To Other Classes	- \$	1,842,467 \$	1,824,917 \$	17,550	1.0%	\$ <u>11,459,353</u> \$	11,020,905 \$	438,448	4.0%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)     1. Jurisidictional Sales Revenue (Excluding GSLD)	\$ \$	\$		\$	\$	\$				
<ul> <li>a. Base Fuel Revenue</li> <li>b. Fuel Recovery Revenue</li> <li>c. Jurisidictional Fuel Revenue</li> <li>d. Non Fuel Revenue</li> <li>e. Total Jurisdictional Sales Revenue</li> <li>2. Non Jurisdictional Sales Revenue</li> </ul>	1,961,676 1,961,676 822,186 2,783,862 0	1,731,220 1,731,220 61,095 1,792,315 0	230,456 230,456 761,091 991,547	13.3% 13.3% 1245.8% 55.3% 0.0%	11,507,775 11,507,775 5,336,136 16,843,911 0	11,687,020 11,687,020 446,714 12,133,734 0	(179,245) (179,245) 4,889,422 4,710,177 0	-1.5% -1.5% 1094.5% 38.8% 0.0%		
Total Sales Revenue (Excluding GSLD)     C. KWH Sales (Excluding GSLD)	\$ 2,783,862 \$	1,792,315 \$	991,547	55.3% \$	16,843,911 \$	12,133,734 \$	4,710,177	38.8%		
Non Jurisdictional Sales     KWH     Non Jurisdictional Sales     Total Sales     Jurisdictional Sales % of Total KWH Sales	46,814,993 0 46,814,993 100.00%	41,806,900 0 41,806,900 100.00%	5,008,093 0 5,008,093 0.00%	12.0% 0.0% 12.0% 0.0%	296,075,824 0 296,075,824 100.00%	309,349,300 0 309,349,300 100.00%	(13,273,476) 0 (13,273,476) 0.00%	-4.3% 0.0% -4.3% 0.0%		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
		ACTUAL	ESTIMATED	AMOUNT		NOTONE	LOTIMITALES		
D. Tarrage Calculation (Fresholing CCLD)	,				İ				
D. True-up Calculation (Excluding GSLD)	ء ا	1,961,676 \$	1,731,220 \$	230,456	13.3% \$	11,507,775 \$	11,687,020 \$	(179,245)	-1.5%
Jurisdictional Fuel Rev. (line B-1c)     Such Adjustment And Applicable	۱۳	1,301,010 \$	1,751,220 Ψ	200,100	10.070	71,507,114	7.1,551,1-45 7	(,,	
Fuel Adjustment Not Applicable	ĺ	51,646	51,646	0	0.0%	413,170	413,170	O	0.0%
a. True-up Provision	1	51,040	31,040	U	0.070	410,170	110,110	·	0.070
b. Incentive Provision	Į.				-			0	0.0%
c. Transition Adjustment (Regulatory Tax Refund)	1					44.004.005	44.070.000	(470.045)	
<ol> <li>Jurisdictional Fuel Revenue Applicable to Period</li> </ol>	l	1,910,030	1,679,574	230,456	13.7%	11,094,605	11,273,850	(179,245)	-1.6%
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>	- 1	1,842,467	1,824,917	17,550	1.0%	11,459,353	11,020,905	438,448	4.0%
<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	l	1,842,467	1,824,917	17,550	1.0%	11,459,353	11,020,905	438,448	4.0%
(Line D-4 x Line D-5 x *)	1				1				
7. True-up Provision for the Month Over/Under Collection		67,563	(145,343)	212,906	-146.5%	(364,748)	252,945	(617,693)	-244.2%
(Line D-3 - Line D-6)	ł	•			1				
8. Interest Provision for the Month	1	(2,950)		(2,950)	0.0%	(23,875)		(23,875)	0.0%
9. True-up & Inst. Provision Beg. of Month		(711,466)	(377,838)	(333,628)	88.3%	(619,754)	(1,137,650)	517,896	-45.5%
•		(111,400)	(077,000)	(000,020)	55.575	(0.0,.0.1)	(1,101,100)	,	
9a. Deferred True-up Beginning of Period		E4.040	E4 C46	^	0.0%	412 170	412 170	^	0.0%
10. True-up Collected (Refunded)	_	51,646	51,646	(400.070)	1	413,170	413,170	(400.070)	
11. End of Period - Total Net True-up	\$	(595,207) \$	(471,535) \$	(123,672)	26.2% \$	(595,207) \$	(471,535) \$	(123,672)	26.2%
(Lines D7 through D10)	L								

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	€ %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE %
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)	\$ (711,466) \$ (592,257) (1,303,723) (651,862) \$ 5.2400% 5.6200% 10.8600% 5.4300% 0.4525% (2,950)	(377,838) \$ (471,535)  (849,373) (424,687) \$ N/A N/A N/A N/A N/A N/A N/A N/A N/A	(333,628) (120,722) (454,350) (227,175)    	88.3% 25.6% 53.5% 53.5%	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A		

## ELECTRIC ENERGY ACCOUNT Month of: AUGUST 2007

		Γ		CURRENT MOI	NTH			PERIOD TO DA		
					DIFFERENCE	1			DIFFEREN	
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)									
			0	0	0	0.00%	0	0	0	0.00%
	System Net Generation		U	U	U	0.00%	Ū	Ū	Ū	0.0070
	Power Sold					İ				
1	Inadvertent Interchange Delivered - NET	1	51,624	49,456	2,168	4.38%	330,704	326,443	4,261	1.31%
	Purchased Power		403	235	168	71.49%	5,693	1,946	3,747	192.55%
	Energy Purchased For Qualifying Facilities		403	233	100	71.4570	3,000	1,010	٠,	102.007
	Economy Purchases	]								
	Inadvertent Interchange Received - NET		E2 027	49,691	2,336	4.70%	336,397	328,389	8,008	2.44%
	Net Energy for Load		52,027	44,432	2,350 5,350	12.04%	314,297	328,881	(14,584)	-4.43%
- 1	Sales (Billed)		49,782	44,432	5,550	12.04 /6	314,231	320,001	(14,504)	-4.407
	Unbilled Sales Prior Month (Period)					1				
- 1	Unbilled Sales Current Month (Period)		40	477	2	4.26%	308	343	(35)	-10.20%
	Company Use	0.00	49	47	2 141	4.73%	20,184	19,703	481	2.44%
	T&D Losses Estimated @	0.06	3,122	2,981		-141.51%	1,608	(20,538)	22,146	-107.839
	Unaccounted for Energy (estimated)		(926)	2,231	(3,157)	-141.5176	1,000	(20,550)	22,140	-107.037
ı	ALO LIGHT NET		0.000/	0.0007	0.000/	0.00%	0.09%	0.10%	-0.01%	-10.00%
- [	% Company Use to NEL		0.09%	0.09%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%
	% T&D Losses to NEL	•	6.00%	6.00%	0.00%		0.48%		6.73%	-107.689
	% Unaccounted for Energy to NEL	1	-1.78%	4.49%	-6.27%	-139.64%	0.40%	-6.25%	0.73%	-107.007
· L										
L	(\$)									
	Fuel Cost of Sys Net Gen									
J	Fuel Cost of Sys Net Gen Fuel Related Transactions									
J	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost									
J	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold									
	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power		921,995	883,290	38,705	4.38%	5,906,367	5,830,275	76,092	
	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		1,310,943	1,346,660	(35,717)	-2.65%	9,033,486	9,099,782	(66,296)	-0.739
) a	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		•	•	,	li i			,	-0.73%
)	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 Energy Cost of Economy Purch.		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.73% 305.01%
	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		1,310,943	1,346,660	(35,717)	-2.65%	9,033,486	9,099,782	(66,296)	-0.73% 305.01%
) a	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 Energy Cost of Economy Purch.		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.73% 305.01%
	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 Energy Cost of Economy Purch.		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.73% 305.01%
	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 Energy Cost of Economy Purch. Total Fuel & Net Power Transactions		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.73% 305.01%
	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 Energy Cost of Economy Purch. Total Fuel & Net Power Transactions  (Cents/KWH)		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.73% 305.01%
	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 Energy Cost of Economy Purch. Total Fuel & Net Power Transactions  (Cents/KWH)  Fuel Cost of Sys Net Gen		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.73% 305.01%
	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 Energy Cost of Economy Purch. Total Fuel & Net Power Transactions  (Cents/KWH)  Fuel Cost of Sys Net Gen Fuel Related Transactions		1,310,943 10,121	1,346,660 4,252	(35,717) 5,869	-2.65% 138.03%	9,033,486 142,620	9,099,782 35,214	(66,296) 107,406	-0.739 305.019 0.789
11 11 11 11 11 11 11 11 11 11 11 11 11	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 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		1,310,943 10,121 2,243,059	1,346,660 4,252 2,234,202	(35,717) 5,869 8,857	-2.65% 138.03% 0.40%	9,033,486 142,620 15,082,473	9,099,782 35,214 14,965,271	(66,296) 107,406 117,202	1.31% -0.73% 305.01% 0.78% 0.00% -2.01%
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 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 Purchased Power		1,310,943 10,121 2,243,059	1,346,660 4,252 2,234,202	(35,717) 5,869 8,857	-2.65% 138.03% 0.40%	9,033,486 142,620 15,082,473	9,099,782 35,214 14,965,271	(66,296) 107,406 117,202	-0.73% 305.01% 0.78% 0.00%
a	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 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 Purchased Power Demand & Non Fuel Cost of Pur Power		1,310,943 10,121 2,243,059 1.786 2.539	1,346,660 4,252 2,234,202 1.786 2.723	(35,717) 5,869 8,857 0.000 (0.184)	-2.65% 138.03% 0.40%	9,033,486 142,620 15,082,473 1.786 2.732	9,099,782 35,214 14,965,271 1.786 2.788	(66,296) 107,406 117,202 0.000 (0.056)	-0.73% 305.01% 0.78% 0.00% -2.01%
	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 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 Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		1,310,943 10,121 2,243,059 1.786 2.539	1,346,660 4,252 2,234,202 1.786 2.723	(35,717) 5,869 8,857 0.000 (0.184)	-2.65% 138.03% 0.40%	9,033,486 142,620 15,082,473 1.786 2.732	9,099,782 35,214 14,965,271 1.786 2.788	(66,296) 107,406 117,202 0.000 (0.056)	-0.73% 305.01% 0.78% 0.00% -2.01%

### PURCHASED POWER

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

		For the Period	AMOURT OF.	A00031 2001				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	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:	1							
JACKSONVILLE ELECTRIC AUTHORITY	MS	49,456			49,456	1.786012	4.508957	883,290
TOTAL		49,456	o	0	49,456	1.786012	4.508957	883,290
ACTUAL:						-	4.325387	921,995
JACKSONVILLE ELECTRIC AUTHORITY	MS	51,624			51,624	1.785981		
							·	
TOTAL		51,624	0	0	51,624	1.785981	4.325387	921,995
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		2,168 4.4%	0 0.0%	0 0.0%	2,168 4.4%	-0.000031 0.0%	-0.183570 -4.1%	38,705 4.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	330,704 326,443 4,261 1.3%	0 0.0%	0 0.0%	330,704 326,443 4,261 1.3%	1.785998 1.786001 (0.000003) 0.0%	4.517591 4.573557 -0.055966 -1.2%	5,906,367 5,830,275 76,092 1.3%

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

		For the Period/N	Nonth of:	AUGUST 2007				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	кwн	CENTS/KWH	i	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) <b>\$</b>
ESTIMATED:						<u></u>		
JEFFERSON SMURFIT CORPORATION		235			235	1.809362	1.809362	4,252
TOTAL		235	0	0	235	1.809362	1.809362	4,252
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		403			403	2.511414	2.511414	10,121
TOTAL		403	0	0	403	2.511414	2.511414	10,121
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		168 71.5%	0 0.0%	0 0.0%	168 71.5%	0.702052 38.8%	0.702052 38.8%	5,869 138.0%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	5,693 1,946			5,693 1,946	2.505182 1.809558	2.505182 1.809558	142,620 35,214
DIFFERENCE DIFFERENCE (%)		3,747 192.5%	0 0.0%	0 0.0%	3,747 192.5%	0.695624 38.4%	0.695624 38.4%	107,406 305.0%

#### ECONOMY ENERGY PURCHASES

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

(5) (6) (7) (4) (1) (2) (3) COST IF GENERATED FUEL TOTAL \$ FOR SAVINGS TOTAL FUEL ADJ. (b) TYPE KWH TRANS. (a) (3) X (4) \$ TOTAL PURCHASED FROM & PURCHASED COST SCHEDULE (000) CENTS/KWH COST (6)(b)-(5) CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,310,943 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)