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COMMISSION CLERK

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

March 1, 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 revised January 2007 Fuel Schedules for our Marianna division.

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

If you have any questions, please contact me at <a href="mailto:cyoung@fpuc.com">cyoung@fpuc.com</a> or Cheryl Martin at <a href="mailto:cyoung@fpuc.com">cmmartin@fpuc.com</a>.

Sincerely,

Curtis D. Young

Senior Regulatory Adcountant

Enclosure

Cc: Kathy Welch/ FPSC

Doc Horton

George Bachman (no enclosure) Mark Cutshaw (no enclosure) Don Myers (no enclosure) Jack English (no enclosure)

Chuck Stein (no enclosure)

SJ 80-441



DOCUMENT NUMBER-DATE

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

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2007 - revised 2\_28\_2007

25-AAM 37910

SCHEDULE A1

BECCHENT NUMBER-DATE

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
Ü	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)
	Gain on Economy Sales (A7a)
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)
	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
	Wholesale KWH Sales
26	Jurisdictional KWH Sales
	Jurisdictional Loss Multiplier
27	
	Line Losses
28	GPIF**
29	TRUE-UP**
	· · · · · · · · · · · · · · · · · · ·
30	TOTAL JURISDICTIONAL FUEL COST

		DOLLARS				MWH		,		CENTS/KW	Н	
			DIFFERENCE				DIFF	ERENCE			DIFFEREN	NCE
	ACTUAL	ESTIMATED	AMOUNT	- %	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
					0	0	0	0.00%	o	0	0	0.00%
	0	0	0	0.00%	0	0	o	0.00%	: 0	0	0	0.00%
	706,062	734,235	(28,173)	-3.84%	29,666	30,850	(1,184)	-3.84%	2.38004	2.38002	0.0000	0.00%
	564,110	567,844	(3,734)	-0.66%	29,666	30,850	(1,184)	-3.84%	1.90154	1.84066	0.06088	3.31%
	1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44%
					29,666	30,850	(1,184)	-3.84%		V 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
	1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44%
	23,970 * 813 * 50,822 *	(844) * 1,308 * 52,083 *	24,814 (495) (1,261)	-2940.05% -37.84% -2.42%	560 19 1,187	(20) 31 1,234	580 (12) (47)	-2899.16% -38.71% -3.81%	0.08591 0.00291 0.18216	0.00442	0.08876 -0.00151 0.00623	-3114.39% -34.16% 3.54%
,	1,270,172	1,302,079	(31,907)	-2.45%	27,900	29,605	(1,705)	-5.76%	4.55255	4.39818	0.15437	3.51%
	1,270,172 1.000	1,302,079 1.000	(31,907) 0.000	-2.45% 0.00%	27,900 1.000	29,605 1.000	(1,705) 0.000	-5.76% 0.00%	4.55255 1.000	4,39818 1.000	0.15437 0.000	3.51% 0.00%
	1,270,172	1,302,079	(31,907)	-2.45%	27,900	29,605	(1,705)	-5.76%	4,55255	4.39818	0.15437	3.51%
	20,205	20,205	0	0.00%	27,900	29,605	(1,705)	-5.76%	0.07242	0.06825	0,00417	6.11%
	1,290,377	1,322,284	(31,907)	-2.41%	27,900	29,605	(1,705)	-5.76%	4.62501	4.46642	0.15859	3.55%
									1.00072 4.62834 4.628	1.00072 4.46964 4.470	0 0.1587 0.158	0.00% 3.55% 3.53%

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

31 Revenue Tax Factor 32 Fuel Factor Adjusted for Taxes

<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: JANUARY 2007 - revised 2\_28\_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 6	TOTAL COST OF GENERATED POWER
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7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)
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10	Demand and Non Fuel Cost of Purchased Power (A9)
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12	TOTAL COST OF PURCHASED POWER
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	(LINE 14 + 15 + 16 + 17)
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	(LINES 5 + 12 + 18 + 19)
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22	Company Use (A4)
23	T & D Losses (A4)
24	SYSTEM KWH SALES
	Wholesale KWH Sales
26	
	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

31	Revenue	Tay	Factor	

PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH		CENTS/KWH				
		DIFFERE					ERENCE		507444755	DIFFER		
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
				0	0	0	0.00%	0	0	0	0.009	
0	0	0	0.00%	0	0	0	0.00%	: : o	0	0	0.00	
706,062	734,235	(28,173)	-3.84%	29,666	30,850	(1,184)	-3.84%	2.38004	2.38002	2E-05	0.00	
564,110	567,844	(3,734)	-0.66%	29,666	30,850	(1,184)	-3.84%	1.90154	1.84066	0.06088	3.31	
1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44	
				29,666	30,850	(1,184)	-3.84%		• • • • • • • • • • • • • • • • • • •			
									Ť			
0	o	0	0.00%	0	0	0	0.00%	0	O	0	0.00	
1,270,172	1,302,079	(31,907)	-2.45%	29,666	30,850	(1,184)	-3.84%	4.28157	4.22068	0.06089	1.44	
23,970	(844) *	24,814	-2940.05%	560	(20)	580	-2899.16%	0.08591	-0.00285	0.08876	-3114.39	
813 <sup>1</sup> 50.822 <sup>1</sup>		(495) (1,261)	-37.84% -2.42%	19 1,187	31 1,234	(12) (47)	-38.71% -3.81%	0.00291 0.18216	0.00442 0.17593	-0.00151 0.00623	-34.16° 3.54°	
1,270,172	1,302,079	(31,907)	-2.45%	27,900	29,605	(1,705)	-5.76%	4.55255	4.39818	0.15437	3.51	
1,270,172	1,302,079	(31,907)	-2.45%	27,900	29,605	(1,705)	-5.76%	4.55255	4.39818	0.15437	3.51	
1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00	
1,270,172	1,302,079	(31,907)	-2.45%	27,900	29,605	(1,705)	-5.76%	4.55255	4.39818	0.15437	3.51	
20,205	20,205	0_	0.00%	27,900	29,605	(1,705)	-5.76%	0.07242	0.06825	0.00417	6.11	
1,290,377	1,322,284	(31,907)	-2.41%	27,900*	29,605	(1,705)	-5.76%	4.62501	4.46642	0.15859	3.55	
								1.00072 4.62834	1.00072 4.46964	. 0 0.1587	0.00° 3.55°	
							ŀ	4.628	4.470	0.158	3.53	

<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 MONTH		PERIOD TO DATE							
	ACTUAL		DIFFEREN ESTIMATED AMOUNT %		FERENCE %		ACTUAL	. 1	ESTIMATED	DIFFER 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> <li>Energy Cost of Economy Purchases</li> </ol>		706,062 564,110		734,235 567,844	(28,173) (3,734)	-3.84% -0.66%		706,062 564,110		734,235 567,844	(28,173) (3,734)	-3.84% -0.66%
5. Total Fuel & Net Power Transactions 6. Adjustments to Fuel Cost (Describe Items)		1,270,172		1,302,079	(31,907)	-2.45%		1,270,172		1,302,079	(31,907)	-2.45%
6a. Special Meetings - Fuel Market Issue		(5,430)			(5,430)	0.00%		(5,430)		:	(5,430)	0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$	1,264,742	\$	1,302,079 \$	(37,337)	-2.87%	\$	1,264,742	\$	1,302,079 \$	(37,337)	-2.87%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			JRRENT MONTH	1		İ	PERIOD TO DATE					
	DIFFERENCE ACTUAL ESTIMATED AMOUNT %					ACTUAL	ACTUAL ESTIMATED			DIFFERENCE AMOUNT %		
	·	ACTOAL		CSTIMATED	ΛIV	IOUNI	. 76	ACTOAL		ESTIMATED	AMOUNT	70
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxe	es)									1 1		
Jurisdictional Sales Revenue	<b> </b> \$		\$	;	\$		]\$	\$	\$	ໍ \$		
a. Base Fuel Revenue	i											
b. Fuel Recovery Revenue	İ	1,188,906		1,266,191		(77,285)	-6.10%	1,188,906		1,266,191	(77,285)	-6.10%
c. Jurisdictional Fuel Revenue		1,188,906		1,266,191		(77,285)	-6.10%	1,188,906		1,266,191	(77,285)	-6.10%
d. Non Fuel Revenue		697,091		770,909		(73,818)	-9.58%	697,091		770,909	(73,818)	-9.58%
e. Total Jurisdictional Sales Revenue	l	1,885,997		2,037,100	(1	151,103)	-7.42%	1,885,997		2,037,100	(151,103)	-7.42%
Non Jurisdictional Sales Revenue	l	0		0		0	0.00%	0		0	0	0.00%
Total Sales Revenue	\$	1,885,997	\$	2,037,100	\$ (*	151,103)	-7.42%	1,885,997		2,037,100 \$	(151,103)	-7.42%
C. KWH Sales							-					
Jurisdictional Sales KWH	:	27,900,167		29,605,437	(1.7	705,270)	-5.76%	27,900,167		29,605,437	(1,705,270)	-5.76%
Non Jurisdictional Sales		0		0		o o	0.00%	. , 0		. , 0	`´ o´	0.00%
3. Total Sales	:	27,900,167		29,605,437	(1,7	705,270)	-5.76%	27,900,167		29,605,437	(1,705,270)	-5.76%
Jurisdictional Sales % of Total KWH Sales		100.00%		100.00%	• •	0.00%	0.00%	100.00%	6	100.00%	0.00%	0.00%
						B-						

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(	CURRENT MONTH		ĺ		PERIOD TO DATE				
	<u> </u>			DIFFEREN	ICE .		·····	DIFFERENCE			
	/	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
D. True-up Calculation	<del>                                     </del>			· · · · · · · · · · · · · · · · · · ·			· · · · · ·				
Jurisdictional Fuel Rev. (line B-1c)	<b> </b> \$	1,188,906 \$	1,266,191 \$	(77,285)	-6.10%	1,188,906 \$	1,266,191 \$	(77,285)	-6.10%		
Fuel Adjustment Not Applicable				,			*				
a. True-up Provision		20,205	20,205	0	0.00%	20,205	20,205	0	0.00%		
b. Incentive Provision	1										
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>	ł	0	0	0	0.00%	0	0 %	0	0.00%		
Jurisdictional Fuel Revenue Applicable to Period		1,168,701	1,245,986	(77,285)	-6.20%	1,168,701	1,245,986	(77,285)	-6.20%		
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		1,264,742	1,302,079	(37,337)	-2.87%	1,264,742	1,302,079	(37,337)	-2.87%		
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	İ	100%	100%	0.00%	0.00%	N/A	N/A				
6. Jurisdictional Total Fuel & Net Power Transactions	1	1,264,742	1,302,079	(37,337)	-2.87%	1,264,742	1,302,079	(37,337)	-2.87%		
(Line D-4 x Line D-5 x *)	ł	•	• •	, , ,	1	, · · ·					
7. True-up Provision for the Month Over/Under Collection	l	(96,041)	(56,093)	(39,948)	71.22%	(96,041)	(56,093)	(39,948)	71.22%		
(Line D-3 - Line D-6)	1		. , ,		1	• • • •	, , ,				
Interest Provision for the Month		(1,230)		(1,230)	0.00%	(1,230)		(1,230)	0.00%		
9. True-up & Inst. Provision Beg. of Month		(242,460)	1,292,176	(1,534,636)	-118.76%	(242,460)	1,292,176	(1,534,636)	-118.76%		
9a. Deferred True-up Beginning of Period		, ,		, , , ,	1	, , ,	, .	• • • •			
10. True-up Collected (Refunded)	ĺ	20,205	20,205	0	0.00%	20,205	20,205	0	0.00%		
11. End of Period - Total Net True-up	s	(319,526) \$	1,256,288 \$	(1,575,814)	-125.43%	(319,526) \$	1,256,288 \$	(1,575,814)	-125.43%		
(Lines D7 through D10)	ľ	(= = , = = , = = , = , = , = , = , = , =	-,,			(=====, ,					

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
	DIFFERENCE ACTUAL ESTIMATED AMOUNT %					ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %		
E. Interest Provision	+			<u> </u>							
Beginning True-up Amount (lines D-9 + 9a)	\$	(242,460) \$	1,292,176 \$	(1,534,636)	-118.76%	N/A	N/A				
Ending True-up Amount Before Interest		(318,296)	1,256,288	(1,574,584)	-125.34%	N/A	N/A				
(line D-7 + Lines D-9 + 9a + D-10)	- 1				į	N/A	N/A				
Total of Beginning & Ending True-up Amount	1	(560,756)	2,548,464	(3,109,220)	-122.00%	N/A	N/A				
Average True-up Amount (50% of Line E-3)	\$	(280,378) \$	1,274,232 \$	(1,554,610)	-122.00%	N/A	N/A				
Interest Rate - First Day Reporting Business Month	İ	5.2700%	N/A			N/A	N/A				
Interest Rate - First Day Subsequent Business Month		5.2600%	N/A			N/A	N/A				
7. Total (Line E-5 + Line E-6)		10.5300%	N/A			N/A	N/A				
Average Interest Rate (50% of Line E-7)	ļ	5.2650%	N/A		- [	N/A	N/A				
9. Monthly Average Interest Rate (Line E-8 / 12)		0.4388%	N/A			N/A	N/A				
10. Interest Provision (Line E-4 x Line E-9)	1	(1,230)	N/A	_	- 1	N/A	N/A				
	- 1										
	- 1				1						
and the second s											

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

# ELECTRIC ENERGY ACCOUNT Month of: JANUARY 2007 - revised 2\_28\_2007

	Г	Cl	JRRENT MONTH			PERIOD TO DATE						
				DIFFERENCE				DIFFERENCE				
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%			
(MWH)												
1 System Net Generation		0	0	0	0.00%	Ó	0	0	0.00%			
2 Power Sold	İ				1							
3 Inadvertent Interchange Delivered - NET												
4 Purchased Power	1	29,666	30,850	(1,184)	-3.84%	29,666	30,850	(1,184)	-3.84%			
4a Energy Purchased For Qualifying Facilities	1				1							
5 Economy Purchases 6 Inadvertent Interchange Received - NET							· ·					
7 Net Energy for Load	1	20 666	20.050	(4.404)	2 040/	20.000	20.050	(4.404)	2.040/			
8 Sales (Billed)		29,666 27,900	30,850 29,605	(1,184) (1,705)	-3.84% -5.76%	29,666 27,900	30,850	(1,184)	-3.84%			
8a Unbilled Sales Prior Month (Period)		27,900	29,003	(1,705)	-5.76%	27,900	29,605	(1,705)	-5.76%			
8b Unbilled Sales Current Month (Period)							Ç					
9 Company Use		19	31	(12)	-38.71%	19	31	(12)	-38.71%			
10 T&D Losses Estimated	0.04	1,187	1,234	(47)	-3.81%	1,187	1,234	(47)	-3.81%			
11 Unaccounted for Energy (estimated)		560	(20)	580	-2899.16%	560	(20)	580	-2899.16%			
12			. ,				` '					
13 % Company Use to NEL		0.06%	0.10%	-0.04%	-40.00%	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		1.89%	-0.06%	1.95%	-3250.00%	1.89%	-0.06%	1.95%	-3250.00%			
(\$)												
16 Fuel Cost of Sys Net Gen												
16a Fuel Related Transactions		•			[	÷						
16b Adjustments to Fuel Cost	İ											
17 Fuel Cost of Power Sold	1				Ī							
18 Fuel Cost of Purchased Power	1	706,062	734,235	(28,173)	-3.84%	706,062	734,235	(28,173)	-3.84%			
18a Demand & Non Fuel Cost of Pur Power	-	564,110	567,844	(3,734)	-0.66%	564,110	567,844	(3,734)	-0.66%			
18b Energy Payments To Qualifying Facilities	1				, i							
19 Energy Cost of Economy Purch. 20 Total Fuel & Net Power Transactions	1	1,270,172	1,302,079	(31,907)	-2.45%	1,270,172	1,302,079	(31,907)	-2.45%			
20 Total Fuel & Not Fower Hallsactions		1,270,172	1,302,079	(31,907)	-2.45 /6	1,270,172	1,302,079	(31,907)	-2.45 70]			
(Cents/KWH)												
21 Fuel Cost of Sys Net Gen			· · · · · · · · · · · · · · · · · · ·									
21a Fuel Related Transactions					1							
22 Fuel Cost of Power Sold	ĺ											
23 Fuel Cost of Purchased Power		2.3800	2.3800	-	0.00%	2.3800	2.3800	-	0.00%			
23a Demand & Non Fuel Cost of Pur Power	1	1.9020	1.8410	0.0610	3.31%	1.9020	1.8410	0.0610	3.31%			
23b Energy Payments To Qualifying Facilities	1								ļ			
24 Energy Cost of Economy Purch.		4 2020	4.0040	0.0010	4.50	4.0000	4.0046	0.0045	4.50			
25 Total Fuel & Net Power Transactions		4.2820	4.2210	0.0610	1.45%	4.2820	4.2210	0.0610	1.45%			

## PURCHASED POWER

# (Exclusive of Economy Energy Purchases) For the Period/Month of: JANUARY 2007 - revised 2\_28\_2007

		ror the renou	MORER OF	JANUAR 1 2001 - 1	levised 2_20_200			
(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
		TOTAL	KWH	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:		•						
GULF POWER COMPANY	RE	30,850			30,850	2.380016	4.220677	734,235
TOTAL		30,850	0	0	30,850	2.380016	4.220677	734,235
ACTUAL:								* <del>*</del> .
GULF POWER COMPANY	RE	29,666			29,666	2.380038	4.281575	706,062
TOTAL		29,666	0	o	29,666	2.380038	4.281575	706,062
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,184) -3.80%	0 0.00%	0 0.00%	(1,184) -3.80%	0.000000	0.060898 1.40%	(28,173) -3.80%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	29,666 30,850 (1,184) -3,80%	0	0 9.00%	29,666 30,850 (1,184) -3.80%	2.380038 2.380016 0.000022 0.00%	4.281575 4.220677 0.060898 1.40%	706,062 734,235 (28,173) -3.80%

## Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

DIFFERENCE (%)

## **ECONOMY ENERGY PURCHASES**

**INCLUDING LONG TERM PURCHASES** JANUARY 2007 - revised 2\_28\_2007 For the Period/Month of: (7) (6) (3) (4) (5) (2) (1) COST IF GENERATED FUEL TOTAL \$ FOR **SAVINGS** FUEL ADJ. TOTAL TYPE KWH TRANS. (a) (b) TOTAL PURCHASED COST (3) X (4) PURCHASED FROM & COST CENTS/KWH \$ (6)(b)-(5) SCHEDULE (000)CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGE 564,110 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE

# COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: JANUARY 2007 - revised 2\_28\_2007

(		DOLLARS				MWH				CENTS/KWI	1	
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF	ERENCE
1 Fuel Cost of System Net Generation (A3)	NOTORE	COMMITTED	AMOON		0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Nuclear Fuel Disposal Cost (A13)     Coal Car Investment     Adjustments to Fuel Cost (A2, Page 1)			0	0.0%								
5 TOTAL COST OF GENERATED POWER 6 Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
of Economy) (A8) 7 Energy Cost of Sched C & X Econ Purch (Broker)(A9) 8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)	722,859	690,218	32,641	4.7%	40,474	38,646	1,828	4.7%	1.78598	1,78600	(0.00002)	0.0%
10 Demand and Non Fuel Cost of Purchased Power (A9) 11 Energy Payments to Qualifying Facilities (A8a)	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.6% 384.5%	40,474 580	38,646 166	1,828 414	4.7% 249.4%	2.76363 2.51000	2.91135 1.81024	(0.14772) 0.69976	-5.1% 38.7%
12 TOTAL COST OF PURCHASED POWER	1,855,969	1,818,344	37,625	2.1%	41,054	38,812	2,242	5.8%	4.52080	4.68500	(0.16420)	-3.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) 14 Fuel Cost of Economy Sales (A7)					41,054	38,812	2,242	5.8%	*			
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)	0	o	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19 NET INADVERTENT INTERCHANGE (A10)			**									
20 LESS GSLD APPORTIONMENT OF FUEL COST 20a TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	495,902 1,360,067	403,203 1,415,141	92,699 (55,074)	390.7% -3.9%	0 41,054	0 38,812	0 2,242	0.0% 5.8%	3,31287	3.64614	(0.33327)	-9.1%
21 Net Unbilled Sales (A4) 22 Company Use (A4)	44,161 * 961 *	(111,426) * 1,458 *	155,587 (497)	-139.6% -34.1%	1,333 29	(3,056) 40	4,389 (11)	-143.6% -27.5%	0.11862 0.00258	(0.28210) 0.00369	0.40072 (0.00111)	-142.1% -30.1%
23 T & D Losses (A4)	81,596 *	84,919 *	(3,323)	-3.9%	2,463	2,329	134	5.8%	0.21917	0.21499	0.00418	1.9%
24 SYSTEM KWH SALES 25 Wholesale KWH Sales	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
26 Jurisdictional KWH Sales	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
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**	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
29 , TRUE-UP**	51,648	51,648	0_	0.0%	37,229	39,499	(2,270)	-5.8%	0.13873	0.13076	0.00797	6.1%
30 TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	1,411,715	1,466,789	(55,074)	-3.8%	37,229 <sub>y</sub>	39,499	(2,270)	-5.8%	3.79198	3.71348	0.07850	2.1%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes 33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									3.85299 3.853	3.77323 3.773	0.07976 0.080	2.1% 2.1%

<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: JANUARY 2007 - revised 2\_28\_2007

#### FERNANDINA BEACH DIVISION

	PERIOD T	PERIOD TO DATE			PERIOD TO DATE		MWH		CENTS/KWH			
			DIFFERENCE				DIFFERE	NCE				ERENCE
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	- %
1 Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
Nuclear Fuel Disposal Cost (A13)     Coal Car Investment	İ											
4 Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								İ
5 TOTAL COST OF GENERATED POWER	ŏ	ŏ	Ö	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6 Fuel Cost of Purchased Power (Exclusive				ŀ					·			
of Economy) (A8)	722,859	690,218	32,641	4.7%	40,474	38,646	1,828	4.7%	1.78598	1.78600	(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)												
8 Energy Cost of Other Econ Purch (Non-Broker)(A9) 9 Energy Cost of Sched E Economy Purch (A9)												I
10 Demand and Non Fuel Cost of Purchased Power (A9)	1,118,552	1,125,121	(6,569)	-0.6%	40,474	38,646	1,828	4.7%	2.76363	2.91135	(0.14772)	-5.1%
11 Energy Payments to Qualifying Facilities (A8a)	14,558	3,005_	11,553	384.5%	580	166	414	249.4%	2.51000	1.81024	0.69976	38.7%
12 TOTAL COST OF PURCHASED POWER	1,855,969	1,818,344	37,625	2.1%	41,054.	38,812	2,242	5.8%	4.52080	4.68500	(0.16420)	-3.5%
13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					41,054	38,812	2,242	5.8%	-			
14 Fuel Cost of Economy Sales (A7) 15 Gain on Economy Sales (A7a)									4	<b>%</b> .		
16 Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)						•			,	ý.		ŀ
17 Fuel Cost of Other Power Sales (A7)	1			i						v.		i
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)										•		1
19 NET INADVERTENT INTERCHANGE (A10)												l
20 LESS GSLD APPORTIONMENT OF FUEL COST	495,902	403,203	92,699	23.0%	0	0	0	0.0%		3		i
20a TOTAL FUEL AND NET POWER TRANSACTIONS	1,360,067	1,415,141	(55,074)	-3.9%	41,054	38,812	2,242	5.8%	3.31287	3.64614	(0.33327)	-9.1%
(LINES 5 + 12 + 18 + 19)				İ				1				
21 Net Unbilled Sales (A4)	44,161	(111,426) *	155,587	-139.6%	1,333	(3,056)	4,389	-143.6%	0.11862	(0.28210)	0.40072	-142.1% -30.1%
22 Company Use (A4) 23 T & D Losses (A4)	961 * 81.596 *	1,458 * 84,919 *	(497) (3,323)	-34.1% -3.9%	29 2,463	40 2,329	(11) 134	-27.5% 5,8%	0.00258 0.21917	0.00369 0.21499	(0.00111) 0.00418	1.9%
23 1 & D LUSSES (A4)	01,590	04,515	(3,323)	-3.576	2,403	2,529	134	3.0 %	0,21311	0.2 1455	0.00470	1.070
24 SYSTEM KWH SALES	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3.65324	3.58272	0.07052	2.0%
25 Wholesale KWH Sales			(55.67.0)		.7		(0.070)	5 004	0.05004	3.58272	0.07052	2.0%
26 Jurisdictional KWH Sales	1,360,067 1,000	1,415;141 1.000	(55,074) 0.000	-3.9% 0.0%	37,229 1.000	39,499 1,000	(2,270) 0.000	-5.8% 0.0%	3.65324 1.000	3.58272 1.000	0.07052	0.0%
26a Jurisdictional Loss Multiplier 27 Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.0%	1,000	1.000	0.000	0.070	1,000	1.000	0.00000	0.070
Line Losses	1,360,067	1,415,141	(55,074)	-3.9%	37,229	39,499	(2,270)	-5.8%	3,65324	3.58272	0.07052	2.0%
28 GPIF**	1 ' '		,		•		• • •					- 1
29 TRUE-UP**	51,648	51,648	0	0.0%	37,229	39,499	(2,270)	-5.8%	0.13873	0.13076	0.00797	6.1%
30 TOTAL JURISDICTIONAL FUEL COST	1,411,715	1,466,789	(55,074)	-3.8%	37,229	39,499	(2,270)	-5.8%	3.79198	3.71348	0.07850	2.1%
31 Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 Fuel Factor Adjusted for Taxes									3,85299	3.77323	0.07976	2.1%
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								į	3.853	3,773	0.080	2.1%

<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:

FERNANDINA BEACH DIVISION

Month of:

JANUARY 2007 - revised 2\_28\_2007

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

		CURRENT MONTH			PERIOD TO DATE					
-	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %		
ŀ										
(\$	\$	\$		\$	\$	\$				
				1						
1	1,275,866	1,464,717	(188,851)	-12.9%	1,275,866	1,464,717	(188,851)	-12.		
İ	1,275,866	1,464,717	(188,851)	-12.9%	1,275,866	1,464,717	(188,851)	-12.		
1	624,349	86,080	538,269	625.3%	624,349	86,080	538,269	625.		
	1,900,215	1,550,797	349,418	22.5%	1,900,215	1,550,797	349,418	22.		
	0	0	0	0.0%	0	0	0	0.		
\$	1,900,215 \$	1,550,797 \$	349,418	22.5% \$	1,900,215 \$	1,550,797 \$	349,418	22.		
ļ										
I										
İ	35,025,794	37,119,100	(2,093,306)	-5.6%	35,025,794	37,119,100	(2,093,306)	-5.		
1	0	0	0	0.0%	0	0	. 0	0.		
	35,025,794	37,119,100	(2,093,306)	-5.6%	35,025,794	37,119,100	(2,093,306)	-5.		
	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.		
	100.0078	100.0078	0.0078	0.070	100.0070	100.0070	0.0070			
	\$	\$ 1,275,866 1,275,866 624,349 1,900,215 0 \$ 1,900,215 \$ 35,025,794 0 35,025,794	\$ \$ \$ \$ 1,275,866 1,464,717 1,275,866 1,464,717 624,349 86,080 1,900,215 1,550,797 0 0 \$ 1,900,215 \$ 1,550,797 \$  35,025,794 37,119,100 0 35,025,794 37,119,100	\$ \$ \$ \$  1,275,866 1,464,717 (188,851) 1,275,866 1,464,717 (188,851) 624,349 86,080 538,269 1,900,215 1,550,797 349,418 0 0 0 \$ 1,900,215 \$ 1,550,797 \$ 349,418	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of: JANUARY 2007 - revised 2\_28\_2007

			CURRENT MONTH			PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	
D. True-up Calculation (Excluding GSLD)							* *** ***			
1. Jurisdictional Fuel Rev. (line B-1c)	s	1,275,866 \$	1,464,717 \$	(188,851)	-12.9% \$	1,275,866 \$	1,464,717 \$	(188,851)	-12.9%	
2. Fuel Adjustment Not Applicable		, ,	, , ,					. ,		
a. True-up Provision		51,648	51,648	0	0.0%	51,648	51,648	0	0.0%	
b. Incentive Provision	- 1				ļ					
c. Transition Adjustment (Regulatory Tax Refund)					1		<u>)</u>	0	0.0%	
Jurisdictional Fuel Revenue Applicable to Period		1,224,218	1,413,069	(188,851)	-13.4%	1,224,218	1,413,069	(188,851)	-13.4%	
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)	1	1,354,701	1,415,141	(60,440)	-4.3%	1,354,701	1,415,141	(60,440)	-4.3%	
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	ľ	100.00%	100.00%	0.00%	0.0%	N/A	N/A	, , ,		
Jurisdictional Total Fuel & Net Power Transactions	- 1	1,354,701	1,415,141	(60,440)	-4.3%	1,354,701	1,415,141	(60,440)	-4.3%	
(Line D-4 x Line D-5 x *)				` .	i					
7. True-up Provision for the Month Over/Under Collection	1	(130,483)	(2,072)	(128,411)	6197.4%	(130,483)	(2,072)	(128,411)	6197.4%	
(Line D-3 - Line D-6)					1	, , ,		• • •		
8. Interest Provision for the Month		(2,892)		(2,892)	0.0%	(2,892)		(2,892)	0.0%	
9. True-up & Inst, Provision Beg, of Month		(619,754)	(1,137,650)	517,896	-45.5%	(619,754)	(1,137,650)	517,896	-45.5%	
9a. Deferred True-up Beginning of Period					j		• • • •			
10. True-up Collected (Refunded)		51,648	51,648	0	0.0%	51,648	51,648	, 0	0.0%	
11. End of Period - Total Net True-up	\$	(701,481) \$	(1,088,074) \$	386,593	-35.5% \$	(701,481) \$	(1,088,074) \$	386,593	-35.5%	
(Lines D7 through D10)	l'	, ,,,,,,,,						•		

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

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Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

		CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	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>	\$ (619,754) \$ (698,589) (1,318,343) (659,172) \$ 5.2700% 5.2600% 10.5300% 5.2650% 0.4388% (2,892)	(1,137,650) \$ (1,088,074) (2,225,724) (1,112,862) \$ N/A N/A N/A N/A N/A N/A N/A N/A	517,896 389,485 907,381 453,690    	-45.5% -35.8% -40.8% -40.8%   	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

		CURRENT MONTH				PERIOD TO DATE				
				DIFFERENCE	E \			DIFFEREN	ICE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
	(AANAH I)									
	(MWH)									
1	System Net Generation	0	0	0	0.00%	. 0	0	0	0.00%	
2	Power Sold									
3	Inadvertent Interchange Delivered - NET									
4	Purchased Power	40,474	38,646	1,828	4.73%	40,474	38,646	1,828	4.73%	
4a	Energy Purchased For Qualifying Facilities	580	166	414	249.40%	580	166	414	249.40%	
5 6	Economy Purchases	<b>\</b>								
7	Inadvertent Interchange Received - NET Net Energy for Load	41,054	38,812	2,242	5.78%	41,054	38,812	2,242	5.78%	
8	Sales (Billed)	37,229	39,499	2,242 (2,270)	-5.75%	37,229	39,499	2,242 (2,270)	-5.75%	
8a	Unbilled Sales Prior Month (Period)	31,229	35,455	(2,210)	-3.7376	31,229	33,433	(2,270)	-3.1376	
8b	Unbilled Sales Current Month (Period)	[								
9	Company Use	29	40	(11)	-27.50%	29	40	ैं; (11)	-27.50%	
10	, ,	06 2,463	2,329	134	5.75%	2,463	2,329	134	5.75%	
11	Unaccounted for Energy (estimated)	1,333	(3,056)	4,389	-143.62%	1,333	(3,056)	4,389	-143.62%	
12	on accounted for Energy (community)	,,,,,,,	(0,000)	,,000		,,555	(0,000)	,		
13	% Company Use to NEL	0.07%	0.10%	-0.03%	-30.00%	0.07%	0.10%	-0.03%	-30.00%	
14	% T&D Losses to NEL	6.00%	6.00%	0.00%	0.00%	6.00%	6.00%	0.00%	0.00%	
15	% Unaccounted for Energy to NEL	3.25%	-7.87%	11.12%	-141.30%	3.25%		11.12%	-141.30%	
	(\$)									
16										
16 16a	Fuel Cost of Sys Net Gen									
16a	Fuel Cost of Sys Net Gen Fuel Related Transactions									
16a 16b	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost	722,859	690,218	32,641	4.73%	722,859	690,218	32,641	4.73%	
16a 16b 17	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	722,859 1,118,552	690,218 1,125,121	32,641 (6,569)	<sub>y</sub> -0.58%	1,118,552	1,125,121	(6,569)	-0.58%	
16a 16b 17 18 18a 18b	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		-			•		7 1		
16a 16b 17 18 18a 18b 19	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.	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b	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	1,118,552	1,125,121	(6,569)	<sub>y</sub> -0.58%	1,118,552	1,125,121	(6,569)	-0.58%	
16a 16b 17 18 18a 18b 19	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.	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b 19	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.	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b 19	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)	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b 19 20	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	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b 19 20	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	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b 19 20	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	1,118,552 14,558 1,855,969	1,125,121 3,005 1,818,344	(6,569) 11,553 37,625	-0.58% 384.46%	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46%	
16a 16b 17 18 18a 18b 19 20	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	1,118,552 14,558	1,125,121 3,005	(6,569) 11,553	-0.58% 384.46% 2.07%	1,118,552 14,558 1,855,969	1,125,121 3,005 1,818,344	(6,569) 11,553 37,625	-0.58% 384.46% 2.07%	
16a 16b 17 18 18a 18b 19 20	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	1,118,552 14,558 1,855,969	1,125,121 3,005 1,818,344	(6,569) 11,553 37,625	-0.58% 384.46% 2.07%	1,118,552 14,558 1,855,969	1,125,121 3,005 1,818,344 1.786	(6,569) 11,553 37,625	-0.58% 384.46% 2.07%	
16a 16b 17 18 18a 18b 19 20 21 21a 22 23 23a	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	1,118,552 14,558 1,855,969 1.786 2.764	1,125,121 3,005 1,818,344 1.786 2.911	(6,569) 11,553 37,625 0.000 (0.147)	-0.58% 384.46% 2.07% 0.00% -5.05%	1,118,552 14,558 1,855,969 1.786 2.764	1,125,121 3,005 1,818,344 1.786 2.911	(6,569) 11,553 37,625 0.000 (0.147)	-0.58% 384.46% 2.07% 0.00% -5.05%	

## **PURCHASED POWER**

(Exclusive of Economy Energy Purchases)
For the Period/Month of: JANUARY 2007 - revised 2 28 2007

		For the Period	/Month of:	JANUARY 2007 - re	vised 2_28_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:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	38,646			38,646	1.786001	4.697353	690,218
TOTAL		38,646	. О	0	38,646	1.786001	4.697353	690,218
ACTUAL:								Y Y
JACKSONVILLE ELECTRIC AUTHORITY	MS	40,474			40,474	1.785984	4.549615	722,859
						4.705004		700 000
TOTAL * .	1	40,474	0	0]	40,474	1.785984	4.549615	722,859
				· · · · · · · · · · · · · · · · · · ·				
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,828 4.7%	0 0.0%	0 0.0%	1,828 4.7%	-0.000017 0.0%	-0.147738 -3.1%	32,641 4.7%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	40,474 38,646 1,828 4.7%	0 0.0%	0 0.0%	40,474 38,646 1,828 4.7%	1.785984 1.786001 (0.000017) 0.0%	4.549615 4.697353 -0.147738 -3.1%	722,859 690,218 32,641 4.7%

## **ENERGY PAYMENT TO QUALIFYING FACILITIES**

		For the Period/M	fonth of:	JANUARY 2007 - re	evised 2_28_200	7		
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KW	Н	TOTAL \$ FOR
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		<u> </u>			<u>                                     </u>			
JEFFERSON SMURFIT CORPORATION		166			166	1.810241	1.810241	3,008
TOTAL		166	0	0	166	1.810241	1.810241	3,005
ACTUAL:								•
JEFFERSON SMURFIT CORPORATION		580			580	2.510000	2.510000	14,558
	•	÷						
TOTAL		580	0	0	580	2.510000	2.510000	14,558
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		414 249.4%	0 0.0%	0 0.0%	414 249.4%	0.699759 38.7%	0.699759 38.7%	11,553 384.59
PERIOD TO DATE:	· Luc	500			555	0.540055	0.54005-	44
ACTUAL ESTIMATED DIFFERENCE	MS MS	580 166 414	o	o	580 166 414	2.510000 1.810241 0.699759	2.510000 1.810241 0.699759	14,558 3,005 11,553
DIFFERENCE (%)		249.4%	0.0%	0.0%	249.4%	38.7%	38.7%	384.5

## **ECONOMY ENERGY PURCHASES**

## INCLUDING LONG TERM PURCHASES For the Period/Month of: JANUARY 2007 - revised 2\_28\_2007

(1)	(2)	(3)	(4)	(5)	(6)		(7)
	7.0-	TOTAL		TOTAL \$ FOR FUEL ADJ.	COST IF GE		FUEL SAVINGS
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	TRANS. COST CENTS/KWH	(3) X (4) \$	(a)	(b) TOTAL COST	(6)(b)-(5)
					CENTS/KWH	\$	\$
ESTIMATED:							
TOTAL							
TOTAL	L				<u> </u>		
ACTUAL:							
					1		
TOTAL	<u>                                     </u>			,	1		
1 to the same of t					y		
FOOTNOTE: PURCHASED POWER COSTS IN	CLUDE CUSTOM	IER, DEMAND &	ENERGY CHARG	ES TOTALING	,	\$1,118,552	
	<u>,</u>		,				
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE:							
ACTUAL							
ESTIMATED DIFFERENCE							
DIFFERENCE (%)	1						