

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

January 18, 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. 090001-EI CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST **RECOVERY CLAUSES OF ELECTRIC UTILITIES**

Dear Ms. Cole:

We are enclosing ten (10) copies of the December 2009 Fuel Schedules for our Marianna and Fernandina Beach divisions.

The under-recovery in our Marianna (Northwest Florida) division is primarily due to fuel expenses being higher 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 cyoung@fpuc.com or Cheryl M. Martin at cmmartin@fpuc.com.

Sincerely,

Curtis D. Young Senior Regulatory Accountant

Enclosure

Cc:

Kathy Welch/ FPSC Doc Horton

George Bachman (no enclosure) Mark Cutshaw (no enclosure) Buddy Shelley (no enclosure) John Schimkaitis (no enclosure) Chuck Stein (no enclosure)

SJ 80-441

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12 Fuel Monthly December 2009



COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: DECEMBER 2009

			DOLLARS		į		MWH				CENTS/KWH	ı		
				DIFFERENCE				DIFF	ERENCE.			DIFFEREN	ICE	-
	1	ACTUAL	ESTIMATED	AMOUNT	. %	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL I	ESTIMATED	AMOUNT	%	_
2 Nu 3 Co	el Cost of System Net Generation (A3) iclear Fuel Disposal Cost (A13) ial Car Investment justments to Fuel Cost (A2, Page 1)					0	0	0	0.00%	0	0	0	0.00%	
5 TO	TAL COST OF GENERATED POWER el Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%	
7 En 8 En	of Economy) (A8) ergy Cost of Sched C & X Econ Purch (Broker)(A9) ergy Cost of Other Econ Purch (Non-Broker)(A9)	1,982,389	1,437,588	544,801	37.90%	29,474	24,786	4,688	18.91%	6.72589	5.8	0.9259	15.96%	
10 De	ergy Cost of Sched E Economy Purch (A9) mand and Non Fuel Cost of Purchased Power (A9) ergy Payments to Qualifying Facilities (A8a)	1,008,604	998,150	10,454	1.05%	29,474	24,786	4,688	18.91%	3.42201	4.02707	-0.60506	-15.02%	
12 TO	TAL COST OF PURCHASED POWER	2,990,993	2,435,738	555,255	22.80%	29,474	24,786	4,688	18.91%	10.1479	9.82707	0.32083	3.26%	
14 Fu 15 Ga 16 Fu 17 Fu	ITAL AVAILABLE MWH (LINE 5 + LINE 12) el Cost of Economy Sales (A7) in on Economy Sales (A7a) el Cost of Unit Power Sales (SL2 Partpts)(A7) el Cost of Other Power Sales (A7) ITAL FUEL COST AND GAINS OF POWER SALES	O	0	0	0.00%	29,474	24,786	4,688	18.91%	0	0	0	0.00%	
(LINE 14 + 15 + 16 + 17) T INADVERTENT INTERCHANGE (A10)	·	•	-	5,5510	·		-		-	-	_	0.0010	
	TAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,990,993	2,435,738	555,255	22.80%	29,474	24,786	4,688	18.91%	10.1479	9.82707	0.32083	3.26%	
	t Unbilled Sales (A4)	374,079 *	(195,067) *	569,146	-291.77%	3,686	(1,985)	5,671	-285.71%	1.52122	-0.75748	2.2787	-300.83%	
	mpany Use (A4) D Losses (A4)	1,827 * 119,644 *	2,752 * 97,386 *	(925) 22,258	-33.61% 22.86%	18 1,179	28 991	(10) 188	-35.71% 18.97%	0.00743 0.48654	0.01069 0.37817	-0.00326 0.10837	-30.50% 28.66%	
25 Wh	STEM KWH SALES lolesale KWH Sales	2,990,993	2,435,738	555,255	22.80%	24,591	25,752	(1,161)	-4.51%	12.16309	9.45845	2.70464	28.59%	
	isdictional KWH Sales	2,990,993	2,435,738	555,255	22.80%	24,591	25,752	(1,161)	-4.51%	12.16309	9.45845	2.70464	28.59%	
27 Juri	isdictional Loss Multiplier isdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1,000	0.000	0.00%	
28 GP		2,990,993	2,435,738	555,255	22.80%	24,591	25,752	(1,161)	-4.51%	12.16309	9.45845	2.70464	28.59%	
29 TRI	UE-UP**	15,638	15,638	0	0.00%	24,591	25,752	(1,161)	-4.51%	0.06359	0.06073	0.00286	4.71%	
30 TO	TAL JURISDICTIONAL FUEL COST	3,006,631	2,451,376	555,255	22.65%	24,591	25,752	(1,161)	-4.51%	12.22655	9.51917	2.70738	28.44%	
	venue Tax Factor									1.00072 12.23535	1.00072 9.52602	0 2.70933	0.00% 28.44%	

DOCUMENT NUMBER DATE

12.235

9.526

2.709 28.44%

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

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: DECEMBER 2009

PERIOD TO DATE

MWH

DOLLARS

0.00%

0.00%

14.82%

1.50%

9.80%

0.00%

9.80%

95.27%

-32.36%

11.82%

11.81%

11.81%

11.81%

2.93%

11.76%

0.00%

11.76%

11.77%

0.00%

DIFFERENCE

0

0.85931

0.05252

0.91183

0

0.91183

0.21919

-0.00331

0.04702

1,17473

1.17473

0.000

1.17473

0.00172

1.17645

1.1773

1,178

0

AMOUNT

CENTS/KWH

11.18956

11.190

10.01226

10.012

		LINOE	TODATE	DOLLARG		FERIOD	TODATE	INTAALA			CENTONA
	-			DIFFERE	NCE			DIFF	ERENCE		-
	-	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED
	Fuel Cost of System Net Generation (A3)					0	0	0	0.00%	0	0
	Nuclear Fuel Disposal Cost (A13)										
	Coal Car Investment										
	Adjustments to Fuel Cost (A2, Page 1)			_		_					
	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0
·	of Economy) (A8)	22 470 276	40 700 550	0.000.000	40.000	207 500	244 400	(0.040)	4 0004	0.05004	
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	22,479,376	19,788,556	2,690,820	13.60%	337,563	341,182	(3,619)	-1.06%	6.65931	5.8
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)	12.019.458	11,969,150	50,308	0.42%	337,563	341,182	(3,619)	-1.06%	3.56066	3,50814
	Energy Payments to Qualifying Facilities (A8a)				0.7270	000,100	011,102	(0,0.0)	-1.0070	0.00000	0.00014
12	TOTAL COST OF PURCHASED POWER	34,498,834	31,757,706	2,741,128	8.63%	337,563	341,182	(3,619)	-1.06%	10.21997	9.30814
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					337,563	341,182	(3,619)	-1.06%		
14	Fuel Cost of Economy Sales (A7)					,		(-,,			
	Gain on Economy Sales (A7a)								ŀ		
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)								į		
	Fuel Cost of Other Power Sales (A7)										
	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.00%	0	0	0	0.00%	0	0
19	NET INADVERTENT INTERCHANGE (A10)										
20	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	34,498,834	31,757,706	2,741,128	8.63%	337,563	341,182	(3,619)	-1.06%	10.21997	9.30814
	Net Unbilled Sales (A4)	1,393,673 *	734,598 *	659,075	89.72%	13,637	7,892	5,745	72.79%	0.44926	0.23007
	Company Use (A4)	21,462 *	32,672 *	(11,210)	-34.31%	210	351	(141)	-40.17%	0.00692	0.01023
23	T & D Losses (A4)	1,380,003 *	1,270,282 *	109,721	8.64%	13,503	13, 64 7	(144)	-1.06%	0.44486	0.39784
	SYSTEM KWH SALES	34,498,834	31,757,706	2,741,128	8.63%	310,213	319,292	(9,079)	-2.84%	11.12101	9.94628
	Wholesale KWH Sates								i		
	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	34,498,834	31,757,706	2,741,128	8.63%	310,213	319,292	(9,079)	-2.84%	11.12101	
	Jurisdictional KWH Sales Adjusted for	1.000	1.000	0,000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000
28	Line Losses GPIF**	34,498,834	31,757,706	2,741,128	8.63%	310,213	319,292	(9,079)	-2.84%	11.12101	9.94628
	TRUE-UP**	187,657	187,657	0	0.00%	310,213	319,292	(9,079)	-2.84%	0.06049	0.05877
30	TOTAL JURISDICTIONAL FUEL COST	34,686,491	31,945,363	2,741,128	8.58%	310,213	319,292	(9,079)	-2.84%	11.18151	10.00506
31	Revenue Tax Factor									1.00072	1.00072
22	Eurol Engles Adjusted for Taxan										

PERIOD TO DATE

³² Fuel Factor Adjusted for Taxes

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

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	EŞTIMATED	DIFF AMOUNT	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	NCE %
A. Fuel Cost & Net Power Transactions 1. Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal)	\$	\$	\$		\$	\$	\$		
 Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Purchased Power Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases 		1,982,389 1,008,604	1,437,588 998,150	544,801 10,454	37.90% 1.05%	22,479,376 12,019,458	19,788,556 11,969,150	2,690,820 50,308	13.60% 0.42%
Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items)		2,990,993	2,435,738	555,255	22.80%	34,498,834	31,757,706	2,741,128	8.63%
6a. Special Meetings - Fuel Market Issue		6,800		6,800	0.00%	39,043		39,043	0.00%
7. Adjusted Total Fuel & Net Power Transactions	s	2,997,793 \$	2,435,738 \$	562,055	23.08%	34,537,877 \$	31,757,706 \$	2,780,171	8.75%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			C	CURRENT MONTH					PERIOD TO DATE		
		ACTUAL		ESTIMATED	DIFFERENC AMOUNT	E %		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	xes)										
Jurisdictional Sales Revenue a. Base Fuel Revenue	\$		\$	\$			\$	\$	\$		
b. Fuel Recovery Revenue c. Jurisdictional Fuel Revenue		2,452,730 2,452,730		2,575,018 2,575,018	(122,288) (122,288)	-4.75% -4.75%		31,033,685 31,033,685	31,947,188 31,947,188	(913,503) (913,503)	-2.86% -2.86%
d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue		916,237 3,368,967		1,007,482 3,582,500	(91,245) (213,533)	-9.06% -5.96%		11,363,657 42,397,342	14,462,212 46,409,400	(3,098,555) (4,012,058)	-21.43% -8.64%
Non Jurisdictional Sales Revenue Total Sales Revenue	\$	0 3,368,967	s	0 3,582,500 \$	0	0.00% -5.96%	\$	0 42,397,342	0 46,409,400 \$	(4,012,058)	0.00%
C. KWH Sales		o,ooo,oo.	•	5,552,500	(210,000)	0.0070	•	42,007,042	40,400,400	(4,012,000)	-0.0470
Jurisdictional Sales KWH Non Jurisdictional Sales		24,590,727 0		25,751,604 0	(1,160,877) 0	-4.51% 0.00%		310,213,239 0	319,291,346 0	(9,078,107) 0	-2.84% 0.00%
 Total Sales Jurisdictional Sales % of Total KWH Sales 		24,590,727 100.00%		25,751,604 100.00%	(1,160,877) 0.00%	-4.51% 0.00%		310,213,239 100.00%	319,291,346 100.00%	(9,078,107) 0.00%	-2.84% 0.00%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		•	CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	CE %
D. True-up Calculation		.				 			
Jurisdictional Fuel Rev. (line B-1c) Fuel Adjustment Not Applicable	\$	2,452,730 \$	2,575,018 \$	(122,288)	-4.75%	31,033,685 \$	31,947,188 \$	(913,503)	-2.86%
a. True-up Provision b. Incentive Provision	İ	15,638	15,638	0	0.00%	187,657	187,657	0	0.00%
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.00%
 Jurisdictional Fuel Revenue Applicable to Period 		2,437,092	2,559,380	(122,288)	-4.78%	30,846,028	31,759,531	(913,503)	-2.88%
 Adjusted Total Fuel & Net Power Transaction (Line A-7) 		2,997,793	2,435,738	562,055	23.08%	34,537,877	31,757,706	2,780,171	8.75%
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 (Line D-4 x Line D-5 x *)		2,997,793	2,435,738	562,055	23.08%	34,537,877	31,757,706	2,780,171	8.75%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(560,701)	123,642	(684,343)	-553.49%	(3,691,849)	1,825	(3,693,674)	-202393.10%
Interest Provision for the Month		(473)		(473)	0.00%	(3,620)		(3,620)	0.00%
True-up & Inst. Provision Beg. of Month		(2,557,949)	2,671,186	(5,229,135)	-195.76%	404,327	2,620,984	(2,216,657)	-84.57%
9a. Deferred True-up Beginning of Period		• • • •	• •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			_,,,,	(=1= :=(==:,	
10. True-up Collected (Refunded)		15,638	15,638	0	0.00%	187,657	187,657	0	0.00%
11. End of Period - Total Net Trué-up (Lines D7 through D10)	\$	(3,103,485) \$	2,810,466 \$	(5,913,951)	-210.43%	(3,103,485) \$	2,810,466 \$	(5,913,951)	-210.43%

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

	1	CURRENT MONTH			PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E	
	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTRANATED	ANIOUNT		
E. Interest Provision				1			<u></u>		
 Beginning True-up Amount (lines D-9 + 9a) 	\$ (2,557,949) \$	2,671,186 \$	(5,229,135)	-195.76%	N/A	N/A	_		
Ending True-up Amount Before Interest	(3,103,012)	2,810,466	(5,913,478)	-210.41%	N/A	N/A			
(line D-7 + Lines D-9 + 9a + D-10)	, ,		• • • • •		N/A	N/A			
Total of Beginning & Ending True-up Amount	(5,660,961)	5,481,652	(11,142,613)	-203.27%	N/A	N/A			
Average True-up Amount (50% of Line E-3)	\$ (2,830,481) \$	2,740,826 \$	(5,571,307)	-203.27%	N/A	N/A			
Interest Rate - First Day Reporting Business Month	0.2000%	N/A			N/A	N/A	_		
Interest Rate - First Day Subsequent Business Month	0.2000%	N/A	-		N/A	N/A			
7. Total (Line E-5 + Line E-6)	0.4000%	N/A			N/A	N/A			
Average Interest Rate (50% of Line E-7)	0.2000%	N/A			N/A	N/A			
Monthly Average Interest Rate (Line E-8 / 12)	0.0167%	N/A			N/A	N/A			
Interest Provision (Line E-4 x Line E-9)	(473)	N/A	_	_	N/A	N/A			

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT Month of: DECEMBER 2009

		Cl	JRRENT MONTH		T	PE	RIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %
(MWH)		710101	LOTHINGTICS	7 MIOOTET	70 1	NOTONE	COTHECTED	7,11100111	
1 System Net Generation		_			(1	·-			
2 Power Sold		0	0	0	0.00%	0	0	0	0.00%
3 Inadvertent Interchange Delivered - NET									
4 Purchased Power		29,474	24,786	4,688	18.91%	337,563	244 402	(2.640)	4.000/
4a Energy Purchased For Qualifying Facilities		25,414	24,700	4,000	10.9176	337,303	341,182	(3,619)	-1.06%
5 Economy Purchases									
6 Inadvertent Interchange Received - NET									
7 Net Energy for Load		29,474	24,786	4,688	18.91%	337,563	341,182	(3,619)	-1.06%
8 Sales (Billed)		24,591	25,752	(1,161)	-4.51%	310,213	319,292	(9,079)	-2.84%
8a Unbilled Sales Prior Month (Period)		24,001	20,102	(1,101)	7.5170	310,E13	J10,202	(5,075)	-2.0-7/0
8b Unbilled Sales Current Month (Period)									
9 Company Use		18	28	(10)	-35.71%	210	351	(141)	-40.17%
10 T&D Losses Estimated	0.04	1,179	991	188	18.97%	13,503	13,647	(144)	-1.06%
11 Unaccounted for Energy (estimated)		3,686	(1,985)	5,671	-285.71%	13,637	7,892	5,745	72.79%
12		-,	(-,,	-,-,		,,	.,	0,1 10	72.1070
13 % Company Use to NEL		0.06%	0.11%	-0.05%	-45.45%	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		12.51%	-8.01%	20.52%	-256.18%	4.04%	2.31%	1.73%	74.89%
(\$)									
16 Fuel Cost of Sys Net Gen					Ī				
16a Fuel Related Transactions									
16b Adjustments to Fuel Cost									
17 Fuel Cost of Power Sold 18 Fuel Cost of Purchased Power		4 000 000							
18a Demand & Non Fuel Cost of Pur Power	1	1,982,389	1,437,588	544,801	37.90%	22,479,376	19,788,556	2,690,820	13.60%
18b Energy Payments To Qualifying Facilities		1,008,604	998,150	10,454	1.05%	12,019,458	11,969,150	50,308	0.42%
19 Energy Cost of Economy Purch.									
20 Total Fuel & Net Power Transactions		2,990,993	2,435,738	555,255	22.80%	34.498.834	31,757,706	2,741,128	8.63%
		2,990,990	2,430,730	935,235	22.00%	34,450,634	31,737,700	2,741,120	0.0376
(Cents/KWH)									
21 Fuel Cost of Sys Net Gen									
21a Fuel Related Transactions									
22 Fuel Cost of Power Sold									
23 Fuel Cost of Purchased Power		6.7260	5.8000	0.9260	15.97%	6.6590	5.8000	0.8590	14.81%
23a Demand & Non Fuel Cost of Pur Power		3.4220	4.0270	(0.6050)	-15.02%	3.5610	3.5080	0.0530	1.51%
23b Energy Payments To Qualifying Facilities									
24 Energy Cost of Economy Purch.									
25 Total Fuel & Net Power Transactions		10.1480	9.8270	0.3210	3.27%	10.2200	9.3080	0.9120	9.80%

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: DECEMBER 2009

(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	24,786			24,786	5,800000	9.827072	1,437,588
TOTAL		24,786	0	o	24,786	5.800000	9.827072	1,437,588
ACTUAL:								
GULF POWER COMPANY	RE	29,474			29,474	6.725891	10.147903	1,982,389
TOTAL		29,474	0	o	29,474	6.725891	10.147903	1,982,389
CURRENT MONTH:								
DIFFERENCE DIFFERENCE (%)		4,688 18.90%	0.00%	0 0.00%	4,688 18.90%	0.000000	0.320831 3.30%	544,801 37.90%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	337,563 341,182 (3,619) -1.10%	0 0.00%	o 0.00%]	337,563 341,182 (3,619) -1.10%	6.659313 5.800000 0.859313 14.80%	10.219969 9.308142 0.911827 9.80%	22,479,376 19,788,556 2,690,820 13.60%

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: DECEMBER 2009

(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWI	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							
FOOTNOTE: PURCHASED POW	ER COSTS IN	NCLUDE CUST	OMER, DEMAN	ND & ENERGY CHAR	RGE 1,008,604		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE:							
ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: DECEMBER 2009

			DOLLARS				MW
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMA
1	Fuel Cost of System Net Generation (A3)					0	
2	Nuclear Fuel Disposal Cost (A13)						
3	Coal Car Investment						
4	Adjustments to Fuel Cost (A2, Page 1)			0	0.0%		
5	TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	
6	Fuel Cost of Purchased Power (Exclusive						
_	of Economy) (A8)	1,386,582	1,623,744	(237,162)	-14.6%	31,399	33
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)						
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)						
9 10	Energy Cost of Sched E Economy Purch (A9)				_		
11	Demand and Non Fuel Cost of Purchased Power (A9)	1,474,117	1,590,015	(115,898)	-7.3%	31,399	33
''	Energy Payments to Qualifying Facilities (A8a)	4,035	34,923	(30,888)	-88.5%	90	
12	TOTAL COST OF PURCHASED POWER	2,864,734	3,248,682	(383,948)	-11.8%	31,489	33
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					31,489	33
14						31,409	30
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	0	O	0.0%	0	
19	NET INADVERTENT INTERCHANGE (A10)						
20	LESS GSLD APPORTIONMENT OF FUEL COST	551,216	655,131	(400 045)	400.00		
	TOTAL FUEL AND NET POWER TRANSACTIONS	2,313,518	2,593,551	(103,915) (280,033)	-122.2% -10.8%	0	33
	(LINES 5 + 12 + 18 + 19)	2,313,316	2,393,331	(200,033)	-10.676	31,489	33
21	Net Unbilled Sales (A4)	178,313	(31,437) *	209,750	-667.2%	2,427	
22	Company Use (A4)	2.645	2,613 *	32	1,2%	36	
23	T & D Losses (A4)	138,786 *	155,645 *	(16,859)	-10.8%	1,889	5
	` ·	133,144	,00,0 ,0	(10,000)	10.020	,,000	_
24	SYSTEM KWH SALES	2,313,518	2,593,551	(280,033)	-10.8%	27,137	32
25	Wholesale KWH Sales				İ		
26	Jurisdictional KWH Sales	2,313,518	2,593,551	(280,033)	-10.8%	27,137	32
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1
27	Junsdictional KWH Sales Adjusted for				ľ		
	Line Losses	2,313,518	2,593,551	(280,033)	-10.8%	27,137	32
28	GPIF**				ŀ		
29	TRUE-UP**	237,604_	237,604	0	0.0%	27,137	32
30	TOTAL JURISDICTIONAL FUEL COST	2,551,122	2,831,155	(280,033)	-9.9%	27,137	32
	(Excluding GSLD Apportionment)						
31	Revenue Tax Factor						
32	Fuel Factor Adjusted for Taxes						
	CUCL EAC DOUBLEED TO MEADERS AND CONCRETE THE						

*Included for Informational Purposes Only
**Coloutation Connel on Justicities at 10481

^{**}Calculation Based on Jurisdictional KWH Sales

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

	DOLLARS				MWH			CENTS/KWH				
ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENC %	
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0	
0	0	0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.6	
1,386,582	1,623,744	(237,162)	-14.6%	31,399	33,043	(1,644)	-5.0%	4.41601	4.91403	(0.49802)	-10.	
1,474,117	1,590,015	(115,898)	-7.3%	31,399	33,043	(1,644)	-5.0%	4.69479	4.81196	(0,11717)	-2.4	
4,035	34,923	(30,888)	-88.5%	90	700	(610)	-87.1%	4.48333	4.98900	(0.50567)	-10.1	
2,864,734	3,248,682	(383,948)	-11.8%	31,489	33,743	(2,254)	-6.7%	9.09757	9.62772	(0.53015)	-5.	
				31,489	33,743	(2,254)	-6.7%					
0	0	o	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.	
551,216 2,313,518	655,131 2,593,551	(103,915) (280,033)	-122.2% -10.8%	0 31,489	0 33,743	0 (2,254)	0.0% -6.7%	7.34707	7.68619	(0.33912)	-4.	
178,313	(31,437) *	209,750	-667.2%	2,427	(409)	2,836	-693.4%	0.65708	(0.09796)	0.75504	-770	
2,645 * 138,786 *	2,613 * 155,645 *	32 (16,859)	1.2% -10.8%	36 1,889	34 2,025	2 (136)	5.9% -6.7%	0.00975 0.51143	0.00814 0.48498	0.00161 0.02645	19 5	
2,313,518	2,593,551	(280,033)	-10.8%	27,137	32,093	(4,956)	-15.4%	8.52533	8.08135	0.44398	5	
2,313,518 1.000	2,593,551 1. 000	(280,033) 0.000	-10.8% 0.0%	27,137 1.000	32,093 1.000	(4,956) 0.000	-15.4% 0.0%	8.52533 1.000	8.08135 1.000	0.44398 0.00000	5. 0.	
2,313,518	2,593,551	(280,033)	-10.8%	27,137	32,093	(4,956)	-15.4%	8.52533	8.08135	0.44398	5	
237,604	237,604	0	0.0%	27,137	32,093	(4,956)	-15.4%	0.87557	0.74036	0.13521	18	
2,551,122	2,831,155	(280,033)	-9.9%	27,137	32,093	(4,956)	-15.4%	9.40090	8.82172	0.57918	6	
								1.01609 9.55216	1.01609 8.96366	0.00000 0.58850	6	
							1	9.552	8.964	0.588	6	

Company: FLORIDA PUBLIC UTILITIES COMPANY

FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: DECEMBER 2009

		PERIOD TO	DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
	1	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u>%</u>	ACTUAL	ESTIMATED	DIFFEREN AMOUNT	ICE	ACTUAL	ESTIMATED	DIFFE AMOUNT	ERENCE %
1 2	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 4	Coal Car Investment Adjustments to Fuel Cost (A2, Page 1)	0	0	o	0.0%								
5 6	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
7	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	20,965,775	24,671,284	(3,705,509)	-15.0%	403,290	461,634	(58,344)	-12.6%	5.19868	5.34434	(0.14566)	-2.7%
9 10		14,828,639	16,791,526	(1,962,887)	-11.7%	403,290	461,634	(58,344)	-12.6%	3.67692	3.63741	0.03951	1.1%
11	Energy Payments to Qualifying Facilities (A8a)	445,473	457,443	(11,970)	-2.6%	8,624	8,400	224	2.7%	5.16550	5.44575	(0.28025)	-5.2%
12	TOTAL COST OF PURCHASED POWER	<u>36,239,887</u>	41,920,253	(5,680,366)	-13.6%	411,914	470,034	(58,120)	-12.4%	8.79793	8.91856	(0.12063)	-1.4%
14 15	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)					411,914	470,034	(58, 120)	-12.4%				
1 18	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 7 Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	o	0	0.0%	0	o	o	0.0%	0.00000	0.00000	0.00000	0.0%
	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS	6,490,528 29,749,359	8,985,818 32,934,435	(2,495,290) (3,185,076)	-27.8 % -9.7 %	0 411,914	0 470,034	0 (58,120)	0.0% -12.4%	7.22223	7.00682	0.21541	3.1%
21		(47,956) *	(1,281,057) *	1,233,101	-96.3%	(664)		17,619	-96,4%	(0.01238)	(0.27872)	0.26634	-95.6%
22 23	• • • • • • • • • • • • • • • • • • • •	29,394 * 1,784,974 *	34,894 1,976,063	(5,500) (191,089)	-15.8% -9.7%	407 24,715	498 28,202	(91) (3,487)	-18.3% -12.4%	0.00759 0.46069	0.00759 0.42994	0.00000 0.03075	0.0% 7.2%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	29,749,359	32,934,435	(3,185,076)	-9.7%	387,456	459,617	(72,161)	-15.7%	7.67813	7.16563	0.51250	7.2%
26 26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	29,749,359 1.000	32,934,435 1,000	(3,185,076) 0,000	-9.7 % 0.0%	387,456 1.000	459,617 1.000	(72,161) 0.000	-15.7% 0.0%	7.67813 1.000	7.16563 1.000	0.51250 0.00000	7.2% 0.0%
27	Jurisdictional KWH Sales Adjusted for									7,67813	7.16563	0.51250	7.2%
28	Line Losses GPIF**	29,749,359	32,934,435	(3,185,076)	-9.7%	387,456		(72,161)	-15.7%				
29	TRUE-UP**	2,252,400	2,252,400	0	0.0%	387,456	459,617	(72,161)	-15.7%	0.58133	0.49006	0.09127	18.6%
30	TOTAL JURISDICTIONAL FUEL COST	32,001,759	35,186,835	(3,185,076)	-9.1%	387,456	459,617	(72 <u>,161)</u>	-15,7%	8.25946	7.65569	0.60377	7.9%
31 32	Revenue Tax Factor Fuel Factor Adjusted for Taxes									1.01609 8.39235	1.01609 7.77887	0.00000 0.61348	0.0% 7.9%

8.392

7.779

0.613

7.9%

³² Fuel Factor Adjusted for Taxes
33 FUEL FAC ROUNDED TO NEAREST .001 (CENTS/kWH)

^{*}Included for Informational Purposes Only

^{**}Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

DECEMBER 2009

		CURRENT MONTH		PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
A. Fuel Cost & Net Power Transactions								
Fuel Cost of System Net Generation Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold	\$ \$	\$			\$	\$		
3. Fuel Cost of Purchased Power	1,386,582	1,623,744	(237,162)	-14.6%	20,965,775	24,671,284	(3,705,509)	-15.0%
3a. Demand & Non Fuel Cost of Purchased Power	1,474,117	1,590,015	(115,898)	-7.3%	14,828,639	16,791,526	(1,962,887)	-11.7%
3b. Energy Payments to Qualifying Facilities 4. Energy Cost of Economy Purchases	4,035	34,923	(30,888)	-88.5%	445,473	457,443	(11,970)	-2.6%
Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items)	2,864,734	3,248,682	(383,948)	-11.8%	36,239,887	41,920,253	(5,680,366)	-13.6%
6a. Special Meetings - Fuel Market Issue	348		348	0.0%	93,305		93,305	0.0%
7. Adjusted Total Fuel & Net Power Transactions	2,865,082	3,248,682	(383,600)	-11.8%	36,333,192	41,920,253	(5,587,061)	-13.3%
8. Less Apportionment To GSLD Customers	551,216	655,131	(103,915)	-15.9%	6,490,528	8,985,818	(2,495,290)	-13.37
9. Net Total Fuel & Power Transactions To Other Classes	\$ 2,313,866 \$	•		-10.8%		32,934,435 \$	(3,091,771)	-9.4%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

DECEMBER 2009

			CURRENT MONT	TH			PERIOD TO DATE				
					DIFFERENC	E			DIFFERENÇ	E	
	ACTU	AL	ESTIMATED		AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)											
Jurisidictional Sales Revenue (Excluding GSLD) Base Fuel Revenue	\$	\$		\$		\$	\$	\$			
b. Fuel Recovery Revenue	2.02	0,683	2,387,331		(366,648)	-15.4%	30,050,822	31,135,671	(1,084,849)	-3.59	
c. Jurisidictional Fuel Revenue		0,683	2,387,331		(366,648)	-15.4%	30,050,822	31,135,671	(1,084,849)	-3.59	
d. Non Fuel Revenue	1	5,849	347,038		398,811	114.9%	10,864,051	3,642,940	7,221,111	198.2	
e. Total Jurisdictional Sales Revenue	l l	6,532	2,734,369		32,163	1.2%	40,914,873	34,778,611	6,136,262	17.6	
Non Jurisdictional Sales Revenue	,	0	0		0	0.0%	0	0	0	0.0	
3. Total Sales Revenue (Excluding GSLD)	\$ 2,76	6,532 \$	2,734,369	\$	32,163	1.2% \$	40,914,873 \$	34,778,611 \$	6,136,262	17.6	
C. KWH Sales (Excluding GSLD)											
Jurisdictional Sales KWH	25,28	3,617	30,164,185		(4,877,568)	-16.2%	330,040,962	378,814,570	(48,773,608)	-12.9	
Non Jurisdictional Sales		0	0		` o	0.0%	, , ,	0	0	0.0	
3. Total Sales	25,28	3,617	30,164,185		(4,877,568)	-16.2%	330,040,962	378,814,570	(48,773,608)	-12.9	
4. Jurisdictional Sales % of Total KWH Sales	10	0.00%	100.00%		0.00%	0.0%	100.00%	100.00%	0.00%	0.0	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

DECEMBER 2009

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
***		71010112	COTIMINATED	Parioditi		NOTONE	LOTHINTED	AMOUNT	70
D. True-up Calculation (Excluding GSLD)	1				ı				
Jurisdictional Fuel Rev. (line B-1c)	\$	2,020,683 \$	2,387,331 \$	(366,648)	-15.4% \$	30,050,822 \$	31,135,671 \$	(1,084,849)	-3.5%
Fuel Adjustment Not Applicable	- 1		, .,, •	(=,,		,-,-,	,,	(-111-10)	0.070
a. True-up Provision		237,604	237,604	0	0.0%	2,252,400	2,252,400	0	0.0%
b. Incentive Provision		•				_,,	_,,,,,,	•	
c. Transition Adjustment (Regulatory Tax Refund)					l			0	0.0%
Jurisdictional Fuel Revenue Applicable to Period		1,783,079	2,149,727	(366,648)	-17.1%	27,798,422	28,883,271	(1,084,849)	-3.8%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,313,866	2,593,551	(279,685)	-10.8%	29,842,664	32,934,435	(3,091,771)	-9.4%
Jurisdictional Sales % of Total KWH Sales (Line C-4)		100.00%	100.00%	0.00%	0.0%	N/A	N/A	(1 .,	
Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)		2,313,866	2,593,551	(279,685)	-10.8%	29,842,664	32,934,435	(3,091,771)	-9.4%
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(530,787)	(443,824)	(86,963)	19.6%	(2,044,242)	(4,051,164)	2,006,922	-49.5%
8. Interest Provision for the Month		261		261	0.0%	4,510		4,510	0.0%
9. True-up & Inst. Provision Beg. of Month	1	1,709,534	(2,369,615)	4.079.149	-172.1%	1,203,944	(777,071)	1,981,015	-254.9%
9a. Deferred True-up Beginning of Period		.,,	(=,,)	1,010,170		-,	(****,****)	1,001,010	204.370
10. True-up Collected (Refunded)		237,604	237,604	O	0.0%	2,252,400	2.252.400	n	0.0%
11. End of Period - Total Net True-up	\$	1,416,612 \$	(2,575,835) \$	3,992,447	-155.0% \$	1,416,612 \$	(2,575,835) \$	3,992,447	-155.0%
(Lines D7 through D10)		.,,	(=,=,=,==) \$	-,, . 11		1,110,01£ ₩	(2,0.0,000) •	0,002,177	100.070

^{*} Jurisdictional Loss Multiplier

0

SCHEDULE A2 Page 4 of 4

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

DECEMBER 2009

		CURRENT MONTH			PERIOD TO DATE					
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFEREN	CE %		
E. Interest Provision (Excluding GSLD) 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9)	\$ 1,709,534 \$ 1,416,351 3,125,885 1,562,943 \$ 0,2000% 0,2000% 0,4000% 0,2000% 0,0167% 261	(2,369,615) \$ (2,575,835) (4,945,450) (2,472,725) \$ N/A N/A N/A N/A N/A N/A N/A N/A	4,079,149 3,992,186 8,071,335 4,035,668 	-172.1% -155.0% -163.2% -163.2% - - - -	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				

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT Month of: DECEMBER 2009

	Ţ.		CURRENT MOI	NTH	I		PERIOD TO DA	ATE	
				DIFFERENCE				DIFFEREN	CE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	_								
	(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	31,399	33,043	(1, 644)	-4.98%	403,290	461,634	(58,344)	-12.64%
4a	Energy Purchased For Qualifying Facilities	90	700	(610)	-87.14%	8,624	8,400	224	2.67%
5 6	Economy Purchases								
7	Inadvertent Interchange Received - NET	04.400	00 740		0.000/		.==	(55.455)	
8	Net Energy for Load Sales (Billed)	31,489	33,743	(2,254)	-6.68%	411,914	470,034	(58,120)	-12.37%
8a	Unbilled Sales Prior Month (Period)	27,137	32,093	(4,956)	-15.44%	387,456	459,617	(72,161)	-15.70%
8b	Unbilled Sales Current Month (Period)								
9	Company Use	36	34	2	5.88%	407	498	(91)	-18.27%
10	T&D Losses Estimated @ 0.06	1,889	2,025	(136)	-6.72%	24,715	28,202	(3,487)	-12.36%
11	Unaccounted for Energy (estimated)	2,427	(409)	2,836	-693.40%	(664)	(18,283)	17,619	-96.37%
12	on account to Energy (commutator)	2,421	(400)	2,000	-000.4070	(004)	(10,200)	17,013	-30.57 /0
13	% Company Use to NEL	0.11%	0.10%	0.01%	10.00%	0.10%	0.11%	-0.01%	-9.09%
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	7.71%	-1.21%	8.92%	-737.19%	-0.16%	-3.89%	3.73%	-95.89%
	(\$)								
16	Fuel Cost of Sys Net Gen				Ī				
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,386,582	1,623,744	(237,162)	-14.61%	20,965,775	23,165,537	(2,199,762)	-9.50%
18a	Demand & Non Fuel Cost of Pur Power	1,474,117	1,590,015	(115,898)	-7.29%	14,828,639	15,335,921	(507,282)	-3.31%
18b	Energy Payments To Qualifying Facilities	4,035							
19		4,055	34,923	(30,888)	-88.45%	445,473	457,443	(11,970)	-3.51%
	Energy Cost of Economy Purch.	,				·	·	(11,970)	-2.62%
20		2,864,734	34,923	(30,888)	-88.45% -11.82%	445,473 36,239,887	457,443 38,958,901		
	Energy Cost of Economy Purch.	,				·	·	(11,970)	-2.62%
	Energy Cost of Economy Purch.	,				·	·	(11,970)	-2.62%
20 [Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)	,				·	·	(11,970)	-2.62%
20 [Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen	,				·	·	(11,970)	-2.62%
20 [Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions	,				·	·	(11,970)	-2.62%
20 [21	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen	2,864,734	3,248,682	(383,948)	-11.82%	36,239,887	38,958,901	(11,970) (2,719,014)	-2.62% -6.98%
20 [21 21a 22	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	2,864,734	3,248,682	(383,948)	-11.82%	36,239,887 5.199	38,958,901	(11,970) (2,719,014) 0.181	-2.62% -6.98%
20 21 21a 22 23	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	2,864,734	3,248,682	(383,948) (0.498) (0.117)	-11.82% -10.13% -2.43%	36,239,887	38,958,901	(11,970) (2,719,014) 0.181 0.355	-2.62% -6.98%
20 [21 21a 22 23 23a	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	2,864,734 4.416 4.695	3,248,682 4.914 4.812	(383,948)	-11.82%	36,239,887 5.199 3.677	38,958,901 5.018 3.322	(11,970) (2,719,014) 0.181	-2.62% -6.98% 3.61% 10.69%

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: DECEMBER 2009

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	KWH	CENTS/KW	H	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:	<u> </u>	1	<u> </u>					
JACKSONVILLE ELECTRIC AUTHORITY	мѕ	33,043			33,043	4.914033	9.725990	1,623,744
TOTAL		33,043	0	0	33,043	4.914033	9.725990	1,623,744
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	31,399			31,399	4.416007	9.110797	1,386,582
	<u> </u>							
TOTAL		31,399	0	0	31,399	4.416007	9.110797	1,386,582
	•	, , , ,						
CURRENT MONTH: DIFFERENCE		(1,644)	0	0	(1,644)	-0.498026	-0.615193	(237,162)
DIFFERENCE (%)		-5.0%	0.0%	0.0%	-5.0%	-10.1%	-6.3%	-14.6%
PERIOD TO DATE: ACTUAL	Ms	403,290			403,290	5.198685	8.875602	20,965,775
ESTIMATED DIFFERENCE	MS	461,634 (58,344)	0	o	403,290 461,634 (58,344)	5.344339 (0.145654)	8.981750 -0.106148	24,671,284
DIFFERENCE (%)		-12.6%	0.0%	0.0%	(58,3 44) -12.6%	(U.145654) -2.7%	-0.106148 -1.2%	(3,705,509) -15.0%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/N	onth of:	DECEMBER 2009				
(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:			[l	I		<u> </u>	
JEFFERSON SMURFIT CORPORATION		700			700	4.989000	4.989000	34,923
TOTAL		700	0	o	700	4.989000	4.989000	34,923
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		90			90	4.483333	4.483333	4,035
				- - - -				
TOTAL		90		. 0	90	4.483333	4.483333	4,035
CURRENT MONTH:	1	1					T	
DIFFERENCE DIFFERENCE (%)		(610) -87.1%	0 0.0%	0 0.0%	(610) -87.1%	-0.505667 -10.1%	-0.505667 -10.1%	(30,888) -88.4%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	44,141 8,400			44,141 8,400	1.009205 5.445750	1.009205 5.445750	445,473 457,443
DIFFERENCE DIFFERENCE (%)		35,741 425.5%	0.0%	0 0.0%	35,741 425.5%	-4.436545 -81.5%	-4.436545 -81.5%	(11,970) -2.6%

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ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES For the Period/Month of: DECEMBER 2009

(1)	(2)	(3)	(4)	(5)	(6)	(7)	
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GENEI (a) CENTS/KWH	(b) TOTAL COST (6)(b)-(5)	
ESTIMATED:							_
TOTAL							
TOTAL ACTUAL:	<u> </u>						<u> </u>
V							
		1					
TOTAL OOTNOTE: PURCHASED POWER CO	STS INCLUDE CUSTOMI	ER, DEMAND &	ENERGY CHARG	ES TOTALING	\$1		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							