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COMMISSION

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

October 18, 2013

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

Re: Docket No. 130001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Cole:

We are enclosing ten (10) copies of the September 2013 Fuel Schedules for our Northwest Florida and Northeast Florida divisions.

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

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

Sincerely,

Curtis D. Young

Senior Regulatory Analyst

Enclosure

Cc:

Kathy Welch/ FPSC

Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441

AFD 5
APA |
ECO |
ENG |
GCL |
IDM |
ITEL |
CLK |



0.00%

0.00%

0.00%

5.25%

2.14%

0.00%

2.14%

60.88%

2.51%

0.97%

0.96%

0.96%

0.00%

0.96%

12.22%

1.44%

0.00%

1.45%

1.44%

DIFFERENCE

0

**AMOUNT** 

0.0001

0.18343

0.18353

0

0.18353

-0.10277

0.00013

0.00339

0.08428

0.08428

0.08428

0.04792

0.13213

0.13223

0.132

0

0.000

9.28292

9.283

9.15069

9.151

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2013

			DOLLARS				MWH				CENTS/KWH	Н
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL	ESTIMATED	
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					0	0	0	0.00%	0	0	
3	Coal Car Investment											
4	Adjustments to Fuel Cost (A2, Page 1)											
5	TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	0	0.00%	0	0	
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	1,432,869	1,626,773	(193,904)	-11.92%	28,268	32,094	(3,826)	-11.92%	5.06887	5.06878	
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)			A CONTROL A	III CONTRACTOR OF THE PARTY OF			A				
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)											
9	Energy Cost of Sched E Economy Purch (A9)											
	Demand and Non Fuel Cost of Purchased Power (A9)	1,040,324	1,122,259	(81,935)	-7.30%	28,268	32,094	(3,826)	-11.92%	3.68022	3.49679	
11	Energy Payments to Qualifying Facilities (A8a)											
12	TOTAL COST OF PURCHASED POWER	2,473,193	2,749,032	(275,839)	-10.03%	28,268	32,094	(3,826)	-11.92%	8.74909	8.56556	
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					28,268	32,094	(3,826)	-11.92%			
14	Fuel Cost of Economy Sales (A7)							35153500	120000000			
	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	0	0	0	0.00%	0	0	0	0.00%	0	0	
	(LINE 14 + 15 + 16 + 17)											
19	NET INADVERTENT INTERCHANGE (A10)											
20	TOTAL FUEL AND NET POWER TRANSACTIONS	2,473,193	2,749,032	(275,839)	-10.03%	28,268	32,094	(3,826)	-11.92%	8.74909	8.56556	
	(LINES 5 + 12 + 18 + 19)											
	Net Unbilled Sales (A4)	(76,009) *	(53,021) *	(22,988)	43.36%	(869)	(619)	(250)	40.35%	-0.27157	-0.1688	
	Company Use (A4)	1,487 *	1,627 *	(140)	-8.60%	17	19	(2)	-10.53%	0.00531	0.00518	
23	T & D Losses (A4)	98,952 *	109,982 *	(11,030)	-10.03%	1,131	1,284	(153)	-11.92%	0.35354	0.35015	
24	SYSTEM KWH SALES	2,473,193	2,749,032	(275,839)	-10.03%	27,989	31,410	(3,421)	-10.89%	8.83637	8.75209	
F5533	Wholesale KWH Sales											
26	Jurisdictional KWH Sales	2,473,193	2,749,032	(275,839)	-10.03%	27,989	31,410	(3,421)	-10.89%	8.83637	8.75209	
	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.00%	1.000	1.000	0.000	0.00%	1.000	1.000	
27	Jurisdictional KWH Sales Adjusted for				55935380				1000000000			
10000	Line Losses	2,473,193	2,749,032	(275,839)	-10.03%	27,989	31,410	(3,421)	-10.89%	8.83637	8.75209	
	GPIF**				5.0000550000							
29	TRUE-UP**	123,134	123,134	0	0.00%	27,989	31,410	(3,421)	-10.89%	0.43994	0.39202	
30	TOTAL JURISDICTIONAL FUEL COST	2,596,327	2,872,166	(275,839)	-9.60%	27,989	31,410	(3,421)	-10.89%	9.27624	9.14411	
31	Revenue Tax Factor									1.00072	1.00072	
22	Fuel Factor Adjusted for Tayon									0.00000	0.45000	

<sup>31</sup> Revenue Tax Factor

<sup>32</sup> Fuel Factor Adjusted for Taxes

<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 MARIANNA DIVISION

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2013

		PERIOL	TODATE		DO
		ACTUAL	ESTIMATED		AM
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	0	0		
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	12,024,353	13,373,180		(1,34
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	12,024,505	13,373,100		(1,04
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)				
9	Energy Cost of Sched E Economy Purch (A9)				
-	Demand and Non Fuel Cost of Purchased Power (A9)	0 400 704	40.070.007		100
		9,480,781	10,079,607		(59
1	Energy Payments to Qualifying Facilities (A8a)		-	-	
12	TOTAL COST OF PURCHASED POWER	21,505,134	23,452,787		_(1,94
13	TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				
	Fuel Cost of Economy Sales (A7)				
15	Gain on Economy Sales (A7a)				
	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)				
	Fuel Cost of Other Power Sales (A7)				
	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0		
	(LINE 14 + 15 + 16 + 17)				
19	NET INADVERTENT INTERCHANGE (A10)				
20	TOTAL FUEL AND NET POWER TRANSACTIONS	21,505,134	23,452,787		(1,94
	(LINES 5 + 12 + 18 + 19)				
21	Net Unbilled Sales (A4)	195,879	101,070		5
	Company Use (A4)	12,782	13,778	**	
	T & D Losses (A4)	860,216	938,076	٠	(7
24	SYSTEM KWH SALES	21,505,134	23,452,787		(1,94
25	Wholesale KWH Sales				
26	Jurisdictional KWH Sales	21,505,134	23,452,787		(1,94
6a	Jurisdictional Loss Multiplier	1.000	1.000		0.000000100
27	Jurisdictional KWH Sales Adjusted for				
	Line Losses	21,505,134	23,452,787		(1,94
-	GPIF**				
29	TRUE-UP**	1,108,202	1,108,202		_
30	TOTAL JURISDICTIONAL FUEL COST	22,613,336	24,560,989		(1,94

Revenue	

PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	1	
		DIFFERENCE	_			DIEE	ERENCE			DIFFERE	NCE
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
				0	0	0	0.00%	0	0	0	0.00
0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00
12,024,353	13,373,180	(1,348,827)	-10.09%	237,222	263,835	(26,613)	-10.09%	5.06882	5.06877	5E-05	0.00
9,480,781	10,079,607	(598,826)	-5.94%	237,222	263,835	(26,613)	-10.09%	3.99659	3.82042	0.17617	4.61
21,505,134	23,452,787	(1,947,653)	-8.30%	237,222	263,835	(26,613)	-10.09%	9.0654	8.88919	0.17621	1.98
				237,222	263,835	(26,613)	-10.09%				
0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00
21,505,134	23,452,787	(1,947,653)	-8.30%	237,222	263,835	(26,613)	-10.09%	9.0654	8.88919	0.17621	1.98
195,879 * 12,782 * 860,216 *	13,778 **	94,809 (996) (77,860)	93.81% -7.23% -8.30%	2,161 141 9,489	1,137 155 10,553	1,024 (14) (1,064)	90.04% -9.03% -10.08%	0.08689 0.00567 0.38159	0.00547	0.04678 0.0002 0.00932	116.63 3.66 2.50
21,505,134	23,452,787	(1,947,653)	-8.30%	225,431	251,990	(26,559)	-10.54%	9.53955	9.30704	0.23251	2.50
21,505,134 1.000	23,452,787 1.000	(1,947,653) 0.000	-8.30% 0.00%	225,431 1.000	251,990 1.000	(26,559) 0.000	-10.54% 0.00%	9.53955 1.000	9.30704 1.000	0.23251 0.000	2.50 0.00
21,505,134	23,452,787	(1,947,653)	-8.30%	225,431	251,990	(26,559)	-10.54%	9.53955	9.30704	0.23251	2.50
1,108,202	1,108,202	0_	0.00%	225,431	251,990	(26,559)	-10.54%	0.49159	0.43978	0.05181	11.78
22,613,336	24,560,989	(1,947,653)	-7.93%	225,431	251,990	(26,559)	-10.54%	10.03116	9.74681	0.28435	2.92
								1.00072 10.03838 10.038	1.00072 9.75383	0 0.28455	0.00

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

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

\*\*Calculation Based on Jurisdictional KWH Sales

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH				PERIOD TO DATE	ATE		
		ACTUAL	ESTIMATED	DIFF	ERENCE %	ACTUAL	ESTIMATED	DIFFEREN	ICE %	
A. Fuel Cost & Net Power Transactions     1. Fuel Cost of System Net Generation     1a. Fuel Related Transactions (Nuclear Fuel Disposal)	s	\$	\$		\$	\$	\$	30/2003/2007/04/4/6/03		
<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>		1,432,869 1,040,324	1,626,773 1,122,259	(193,904) (81,935)	-11.92% -7.30%	12,024,353 9,480,781	13,373,180 10,079,607	(1,348,827) (598,826)	-10.09% -5.94%	
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)		2,473,193	2,749,032	(275,839)	-10.03%	21,505,134	23,452,787	(1,947,653)	-8.30%	
6a. Special Meetings - Fuel Market Issue		288		288	0.00%	(3.407)		(3,407)	0.009	
7. Adjusted Total Fuel & Net Power Transactions	\$	2,473,481 \$	2,749,032 \$	(275,551)	-10.02% \$	21,501,727 \$	23,452,787 \$	(1,951,060)	-8.329	

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

	CURRENT MONTH							PERIOD TO DATE		
		ACTUAL		ESTIMATED	DIFFERENC	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
B. Sales Revenues (Exclude Revenue Taxes & Franchise Ta	xes)									
Jurisdictional Sales Revenue     Base Fuel Revenue	\$		\$	\$		\$	\$	\$		
b. Fuel Recovery Revenue		2,585,578		3,038,977	(453,399)	-14.92%	21,759,490	24,344,422	(2,584,932)	-10.629
c. Jurisdictional Fuel Revenue		2,585,578		3,038,977	(453,399)	-14.92%	21,759,490	24,344,422	(2,584,932)	-10.629
d. Non Fuel Revenue		1,009,669		1,175,438	(165,769)	-14.10%	8,415,367	9,658,267	(1,242,900)	-12.879
e. Total Jurisdictional Sales Revenue		3,595,247		4,214,415	(619,168)	-14.69%	30,174,857	34,002,689	(3,827,832)	-11.269
Non Jurisdictional Sales Revenue		0		0	0	0.00%	0	0	0	0.009
Total Sales Revenue	\$	3,595,247	\$	4,214,415 \$	(619,168)	-14.69% \$	30,174,857	34,002,689 \$	(3,827,832)	-11.269
C. KWH Sales										
Jurisdictional Sales     KWH		27,988,763		31,410,000	(3,421,237)	-10.89%	225,431,264	251,990,000	(26,558,736)	-10.549
Non Jurisdictional Sales		0		0	0	0.00%	0	0	0	0.009
3. Total Sales		27,988,763		31,410,000	(3,421,237)	-10.89%	225,431,264	251,990,000	(26,558,736)	-10.549
<ol><li>Jurisdictional Sales % of Total KWH Sales</li></ol>		100.00%		100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.009

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

			CURRENT MONTH			PERIOD TO DATE					
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%		
D. True-up Calculation											
<ol> <li>Jurisdictional Fuel Rev. (line B-1c)</li> </ol>	\$	2,585,578 \$	3,038,977 \$	(453,399)	-14.92%	21,759,490 \$	24,344,422 \$	(2,584,932)	-10.62%		
<ol><li>Fuel Adjustment Not Applicable</li></ol>						70 (70779379741)					
a. True-up Provision		123,134	123,134	0	0.00%	1,108,202	1,108,202	0	0.00%		
b. Incentive Provision	1				,						
<ul> <li>c. Transition Adjustment (Regulatory Tax Refund)</li> </ul>		0	0	0	0.00%	0	0	0	0.00%		
<ol><li>Jurisdictional Fuel Revenue Applicable to Period</li></ol>		2,462,444	2,915,843	(453,399)	-15.55%	20,651,288	23,236,220	(2,584,932)	-11.12%		
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>		2,473,481	2,749,032	(275,551)	-10.02%	21,501,727	23,452,787	(1,951,060)	-8.32%		
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>		100%	100%	0.00%	0.00%	N/A	N/A		5000000		
Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		2,473,481	2,749,032	(275,551)	-10.02%	21,501,727	23,452,787	(1,951,060)	-8.32%		
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(11,037)	166,811	(177,848)	-106.62%	(850,439)	(216,567)	(633,872)	292.69%		
Interest Provision for the Month		(80)		(80)	0.00%	(1,784)		(1,784)	0.00%		
9. True-up & Inst. Provision Beg. of Month		(2,481,635)	3,668,211	(6,149,846)	-167.65%	(2,625,597)	3,066,521	(5,692,118)	-185.62%		
9a. Deferred True-up Beginning of Period					000007 NSS-5764			**************************************			
10. True-up Collected (Refunded)		123,134	123,134	0	0.00%	1,108,202	1,108,202	0	0.00%		
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(2,369,618) \$	3,958,156 \$	(6,327,774)	-159.87%	(2,369,618) \$	3,958,156 \$	(6,327,774)	-159.87%		

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

				CURRENT MONTH				PERIOD TO DATE	<b>∃</b>	
					DIFFEREN	CE			DIFFERENC	E
			ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	
E.	Interest Provision	+				<del>-</del>			NO.1	
1	<ol> <li>Beginning True-up Amount (lines D-9 + 9a)</li> </ol>	\$	(2,481,635) \$	3.668,211 \$	(6,149,846)	-167.65%	N/A	N/A	-	
2	2. Ending True-up Amount Before Interest		(2,369,538)	3,958,156	(6,327,694)	-159.86%	N/A	N/A	**	
	(line D-7 + Lines D-9 + 9a + D-10)				4.0		N/A	N/A	**	
3	3. Total of Beginning & Ending True-up Amount		(4,851,173)	7,626,367	(12,477,540)	-163.61%	N/A	N/A		
4	4. Average True-up Amount (50% of Line E-3)	\$	(2,425,587) \$	3,813,184 \$	(6,238,771)	-163.61%	N/A	N/A	**	
5	5. Interest Rate - First Day Reporting Business Month	1	0.0500%	N/A	***		N/A	N/A		
6	6. Interest Rate - First Day Subsequent Business Month		0.0300%	N/A	220		N/A	N/A	22	
7	7. Total (Line E-5 + Line E-6)		0.0800%	N/A	**		N/A	N/A		
8	Average Interest Rate (50% of Line E-7)		0.0400%	N/A	**		N/A	N/A		
0	Monthly Average Interest Rate (Line E-8 / 12)		0.0033%	N/A	***		N/A	N/A		
	Interest Provision (Line E-4 x Line E-9)		(80)	N/A	220	523	N/A	N/A		

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: SEPTEMBER 2013

		Cl	JRRENT MONTH			PE	PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE	NCE %
(MWH)									
1 System Net Generation 2 Power Sold		0	0	0	0.00%	0	0	0	0.00%
3 Inadvertent Interchange Delivered - NET									
4 Purchased Power		28,268	32,094	(3,826)	-11.92%	237,222	263,835	(26,613)	-10.09%
4a Energy Purchased For Qualifying Facilities				4.24400000000000					
5 Economy Purchases									
6 Inadvertent Interchange Received - NET									
7 Net Energy for Load		28,268	32,094	(3,826)	-11.92%	237,222	263,835	(26,613)	-10.09%
8 Sales (Billed)		27,989	31,410	(3,421)	-10.89%	225,431	251,990	(26,559)	-10.54%
8a Unbilled Sales Prior Month (Period)									
8b Unbilled Sales Current Month (Period)		47	46	(0)	40 500/	444		72.41	0.000/
9 Company Use	0.04	17	19	(2)	-10.53%	141	155	(14)	-9.03%
10 T&D Losses Estimated	0.04	1,131	1,284	(153)	-11.92% 40.35%	9,489	10,553	(1,064)	-10.08%
11 Unaccounted for Energy (estimated) 12		(869)	(619)	(250)	40.35%	2,161	1,137	1,024	90.04%
13 % Company Use to NEL		0.06%	0.06%	0.00%	0.00%	0.06%	0.06%	0.00%	0.00%
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		-3.07%	-1.93%	-1.14%	59.07%	0.91%	0.43%	0.48%	111.63%
(\$)  16 Fuel Cost of Sys Net Gen  16a Fuel Related Transactions  16b Adjustments to Fuel Cost  17 Fuel Cost of Power Sold  18 Fuel Cost of Purchased Power  18a Demand & Non Fuel Cost of Pur Power  18b Energy Payments To Qualifying Facilities  19 Energy Cost of Economy Purch.  20 Total Fuel & Net Power Transactions		1,432,869 1,040,324 2,473,193	1,626,773 1,122,259 2,749,032	(193,904) (81,935) (275,839)	-11.92% -7.30%	12,024,353 9,480,781 21,505,134	13,373,180 10,079,607 23,452,787	(1,348,827) (598,826) (1,947,653)	-10.09% -5.94% -8.30%
(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		5.0690	5.0690	2	0.00%	5.0690	5.0690	E	0.00%
23a Demand & Non Fuel Cost of Pur Power		3.6800	3.4970	0.1830	5.23%	3.9970	3.8200	0.1770	4.63%
23b Energy Payments To Qualifying Facilities		0.0000	5.4570	0.1000	0.2070	0.0010	3.0200	0.1770	4.0070
24 Energy Cost of Economy Purch.									

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

### PURCHASED POWER

## (Exclusive of Economy Energy Purchases) For the Period/Month of: SEPTEMBER 2013

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED E (000)	KWH FOR OTHER UTILITIES (000)	KWH FOR INTERRUP- TIBLE (000)	KWH FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	TOTAL \$ FOR FUEL ADJ. (6)X(7)(a) \$
ESTIMATED:	•							
GULF POWER COMPANY	RE	32,094			32,094	5.068776	8.565564	1,626,773
TOTAL		32,094	0	0	32,094	5.068776	8.565564	1,626,773
ACTUAL:								
GULF POWER COMPANY	RE	28,268			28,268	5.068873	8.749091	1,432,869
TOTAL		28,268	0	0	28,268	5.068873	8.749091	1,432,869
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(3,826) -11.90%	0.00%	0.00%	(3,826) -11.90%	0.000000	0.183527 2.10%	(193,904) -11.90%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	RE RE	237,222 263,835 (26,613) -10.10%	0.00%	0.00%	237,222 263,835 (26,613) -10.10%	5.068819 5.068766 0.000053 0.00%	9.065405 8.889187 0.176218 2.00%	12,024,353 13,373,180 (1,348,827) -10.10%

9 September 2013 MARIANNA FUEL, 10/17/2013, 9:52 AM

#### **ECONOMY ENERGY PURCHASES**

## INCLUDING LONG TERM PURCHASES For the Period/Month of: SEPTEMBER 2013

(1)	(2)	(3)	(4)	(5)	(6)		(7)
	T T	12022		TOTAL \$ FOR	COST IF GEN	ERATED	FUEL
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KWH	FUEL ADJ. (3) X (4) \$	(a) CENTS/KWH	(b) TOTAL COST \$	(6)(b)-(5)
ESTIMATED:			-		oz.mo/mm	•	
TOTAL							
ACTUAL:							
TOTAL							
OOTNOTE: PURCHASED P	OWER COSTS IN	CLUDE CUST	OMER, DEMAND	& ENERGY CHAR	GE 1,040,324		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED							
DIFFERENCE							

## COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2013

			DOLLARS				MWH			CENTS/KWH				
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE	NCE %	ACTUAL	ESTIMATED	DIFF AMOUNT	ERENCE %	
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%	
4 5 6	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.0% 0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%	
7 8 9	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9) Energy Cost of Sched E Economy Purch (A9)	1,277,626	1,518,587	(240,961)	-15.9%	29,304	34,830	(5,526)	-15.9%	4.35990	4.36000	(0.00010)	0.0%	
10 11	Demand and Non Fuel Cost of Purchased Power (A9)	1,516,052 172,916	1,692,923 125,435	(176,871) 47,481	-10.5% 37.9%	29,304 2,847	34,830 600	(5,526) 2,247	-15.9% 374.5%	5.17353 6.07362	4.86053 20.90583	0.31300 (14.83221)	6.4% -71.0%	
12	TOTAL COST OF PURCHASED POWER	2,966,594	3,336,945	(370,351)	-11.1%	32,151	35,430	(3,279)	-9.3%	9.22707	9.41842	(0.19135)	-2.0%	
14 15 16	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 7 Fuel Cost of Other Power Sales (A7)					32,151	35,430	(3,279)	-9.3%					
	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%	
	0 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	400,289 2,566,305	257,568 3,079,377	142,721 (513,072)	0.4% -16.7%	0 32,151	0 35,430	0 (3,279)	0.0% -9.3%	7.98204	8.69144	(0.70940)	-8.2%	
21 22	Net Unbilled Sales (A4) Company Use (A4)	(304,595) * 3,831 *	(172,612) * 3,998 *	(131,983) (167)	76.5% -4.2%	(3,816)		(1,830)	92.2%	(0.89613)	(0.48976)	(0.40637)	83.0%	
	T & D Losses (A4)	153,974 *	184,780 *	(30,806)	-16.7%	1,929	46 2,126	2 (197)	4.4% -9.3%	0.01127 0.45300	0.01134 0.52429	(0.00007) (0.07129)	-0.6% -13.6%	
24 25		2,566,305	3,079,377	(513,072)	-16.7%	33,990	35,244	(1,254)	-3.6%	7.55018	8.73731	(1.18713)	-13.6%	
26 26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	2,566,305 1.000	3,079,377 1.000	(513,072) 0.000	-16.7% 0.0%	33,990 1.000	35,244 1.000	(1,254) 0.000	-3.6% 0.0%	7.55018 1.000	8.73731 1.000	(1.18713) 0.00000	-13.6% 0.0%	
27	Jurisdictional KWH Sales Adjusted for Line Losses GPIF**	2,566,305	3,079,377	(513,072)	-16.7%	33,990	35,244	(1,254)	-3.6%	7.55018	8.73731	(1.18713)	-13.6%	
29	0.77111	(21,553)	(21,553)	0	0.0%	33,990	35,244	(1,254)	-3.6%	(0.06341)	(0.06115)	(0.00226)	3.7%	
30	TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,544,752	3,057,824	(513,072)	-16.8%	33,990	35,244	(1,254)	-3.6%	7.48677	8.67615	(1.18938)	-13.7%	
31 32 33	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 7.60723 7.607	1.01609 8.81575 8.816	0.00000 (1.20852) (1.209)	0.0% -13.7% -13.7%	

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

#### COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: SEPTEMBER 2013

#### FERNANDINA BEACH DIVISION

		PERIOD TO	PERIOD TO DATE DOLLARS			PERIOD	MWH		CENTS/KWH				
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE	NCE %	ACTUAL	ESTIMATED	DIFFI AMOUNT	ERENCE %
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4 5 6	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0 0	0	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)	10,081,447	11,727,395	(1,645,948)	-14.0%	253,441	268,976	(15,535)	-5.8%	3.97783	4.36002	(0.38219)	-8.8%
9 10 11	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	13,011,222 1,323,876	14,744,547 941,184	(1,733,325) 382,692	-11.8% 40.7%	253,441 21,520	268,976 5,400	(15,535) 16,120	-5.8% 298.5%	5.13383 6.15184	5.48173 17.42933	(0.34790) (11.27749)	-6.4% -64.7%
12	TOTAL COST OF PURCHASED POWER	24,416,545	27,413,126	(2,996,581)	-10.9%	274,961	274,376	585	0.2%	8.88000	9.99108	(1.11108)	-11.1%
14 15 16	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a) Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)					274,961	274,376	585	0.2%				
18	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	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	D LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,691,164 21,725,381	2,323,262 25,089,864	367,902 (3,364,483)	15.8% -13.4%	0 274,961	0 274,376	0 585	0.0% 0.2%	7.90126	9.14434	(1.24308)	-13.6%
21 22	Net Unbilled Sales (A4) Company Use (A4)	(176,198) * 22,914 *	(1,530,305) * 31,914 *	1,354,107 (9,000)	-88.5% -28.2%	(2,230)	(16,735) 349	14,505 (59)	-86.7% -16.9%	(0.06766)	(0.55790)	0.49024	-87.9%
23	T & D Losses (A4)	1,303,550 *	1,505,433	(201,883)	-13.4%	16,498	16,463	35	0.2%	0.50059	0.01163 0.54883	(0.00283) (0.04824)	-24.3% -8.8%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	21,725,381	25,089,864	(3,364,483)	-13.4%	260,403	274,299	(13,896)	-5.1%	8.34299	9.14690	(0.80391)	-8.8%
26 26a 27	Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for	21,725,381 1.000	25,089,864 1.000	(3,364,483) 0.000	-13.4% 0.0%	260,403 1.000	274,299 1.000	(13,896) 0.000	-5.1% 0.0%	8.34299 1.000	9.14690 1.000	(0.80391) 0.00000	-8.8% 0.0%
28	Line Losses GPIF**	21,725,381	25,089,864	(3,364,483)	-13.4%	260,403	274,299	(13,896)	-5.1%	8.34299	9.14690	(0.80391)	-8.8%
29	TRUE-UP**	(193,977)	(193,977)	0_	0.0%	260,403	274,299	(13,896)	-5.1%	(0.07449)	(0.07072)	(0.00377)	5.3%
30	TOTAL JURISDICTIONAL FUEL COST	21,531,404	24,895,887	(3,364,483)	-13.5%	260,403	274,299	(13,896)	-5.1%	8.26849	9.07619	(0.80770)	-8.9%
31 32 33	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									1.01609 8.40153 8.402	1.01609 9.22223 9.222	0.00000 (0.82070) (0.820)	0.0% -8.9% -8.9%

<sup>33</sup> 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:

FERNANDINA BEACH DIVISION

Month of:

SEPTEMBER 2013

		CURRENT MONTH					PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERI AMOUNT	ENCE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≣ %		
Fuel Cost & Net Power Transactions     Fuel Cost of System Net Generation     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>		1,277,626 1,516,052 172,916	1,518,587 1,692,923 125,435	(240,96 (176,8 47,46	71) -10.5%	10,081,447 13,011,222 1,323,876	11,727,395 14,744,547 941,184	(1,645,948) (1,733,325) 382,692	-14.09 -11.89 40.79		
Energy Cost of Economy Purchases     Total Fuel & Net Power Transactions     Adjustments to Fuel Cost (Describe Items)		2,966,594	3,336,945	(370,3	58.50	24,416,545	27,413,126	(2,996,581)	-10.9		
6a. Special Meetings - Fuel Market Issue		28,896		28,89	96 0.0%	425,364		425,364	0.0		
7. Adjusted Total Fuel 9 Not Device Total State		0.005.400		(nigiva si							
Adjusted Total Fuel & Net Power Transactions     Less Apportionment To GSLD Customers     Net Total Fuel & Power Transactions To Other Classes	s	2,995,490 400,289 2,595,201 \$	3,336,945 257,568 3,079,377	(341,45 142,72 5 (484,17	21 55.4%	24,841,909 2,691,164 \$ 22,150,745	27,413,126 2,323,262 \$ 25,089,864 \$	(2,571,217) 367,902 (2,939,119)	-9.4 15.8 -11.7		

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

SEPTEMBER 2013

6	CURRENT MONTH					PERIOD TO DATE				
	04224555	222000000		130			DIFFERENCE			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%		
\$	\$	\$		\$	\$	\$				
				1						
	3,150,287	3,262,379	(112,092)	-3.4%	23,757,105	25,150,465	(1,393,360)	-5.5%		
	3,150,287	3,262,379	(112,092)	-3.4%	23,757,105	25,150,465	(1,393,360)	-5.5%		
	1,046,178	1,437,113	(390,935)	-27.2%	8,270,980	13,203,663	(4,932,683)	-37.4%		
	4,196,465	4,699,492	(503,027)	-10.7%	32,028,085	38,354,128	(6,326,043)	-16.5%		
	0	0	0	0.0%	0	0	0	0.0%		
\$	4,196,465 \$	4,699,492 \$	(503,027)	-10.7% \$	32,028,085 \$	38,354,128 \$	(6,326,043)	-16.5%		
	31,384,862	32,896,000	(1,511,138)	-4.6%	240,012,769	254.836.000	(14.823.231)	-5.8%		
	0	0	0	0.0%	0	0	0	0.0%		
	31,384,862	32.896.000	(1,511,138)	-4.6%	240.012.769	254.836.000	(14.823.231)	-5.8%		
	100.00%	100.00%		0.0%				0.0%		
	100.00%	100.00%	0.00%	0.076	100.00%	100.00%	0.00%			
	\$	1,046,178 4,196,465 0 \$ 4,196,465 \$	\$ \$ \$ \$  3,150,287 3,262,379 3,150,287 3,262,379 1,046,178 1,437,113 4,196,465 4,699,492 0 0 \$ 4,196,465 \$ 4,699,492 \$  31,384,862 32,896,000 0 31,384,862 32,896,000	\$ \$ \$ \$  3,150,287 3,262,379 (112,092) 3,150,287 3,262,379 (112,092) 1,046,178 1,437,113 (390,935) 4,196,465 4,699,492 (503,027) 0 0 0 \$ 4,196,465 \$ 4,699,492 \$ (503,027)  31,384,862 32,896,000 (1,511,138) 0 0 0 31,384,862 32,896,000 (1,511,138)	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

SEPTEMBER 2013

			CURRENT MONTH		PERIOD TO DATE				
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	3,150,287 \$	3,262,379 \$	(112,092)	-3.4% \$	23,757,105 \$	25,150,465 \$	(1,393,360)	-5.59
Fuel Adjustment Not Applicable	100				-0000000 Stv			Comments of the	100000000
a. True-up Provision		(21,553)	(21,553)	0	0.0%	(193,977)	(193,977)	0	0.09
b. Incentive Provision							8		
c. Transition Adjustment (Regulatory Tax Refund)	1							0	0.0
Jurisdictional Fuel Revenue Applicable to Period		3,171,840	3,283,932	(112,092)	-3.4%	23,951,082	25,344,442	(1,393,360)	-5.5
<ol> <li>Adjusted Total Fuel &amp; Net Power Transaction (Line A-7)</li> </ol>		2,595,201	3,079,377	(484,176)	-15.7%	22,150,745	25,089,864	(2,939,119)	-11.79
<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	No reconstruction	
Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		2,595,201	3,079,377	(484,176)	-15.7%	22,150,745	25,089,864	(2,939,119)	-11.7
<ol> <li>True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)</li> </ol>		576,639	204,555	372,084	181.9%	1,800,337	254,578	1,545,759	607.2
8. Interest Provision for the Month		111		111	0.0%	1,608		1,608	0.0
9. True-up & Inst. Provision Beg. of Month		3,095,084	(6,732,799)	9,827,883	-146.0%	2,042,313	(6,610,398)	8,652,711	-130.9
9a. Deferred True-up Beginning of Period									
10. True-up Collected (Refunded)		(21,553)	(21,553)	0	0.0%	(193,977)	(193,977)	0	0.0
<ol> <li>End of Period - Total Net True-up (Lines D7 through D10)</li> </ol>	\$	3,650,281 \$	(6,549,797) \$	10,200,078	-155.7% \$	3,650,281 \$	(6,549,797) \$	10,200,078	-155.7

0

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

SEPTEMBER 2013

		CURRENT MONTH					PERIOD TO DATE			
					DIFFERENCE			DIFFERENC	CE	
	_	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	
E. Interest Provision (Excluding GSLD)								-	-	
1. Beginning True-up Amount (lines D-9 + 9a)	\$	3,095,084 \$	(6,732,799) \$	9,827,883	-146.0%	N/A	N/A			
Ending True-up Amount Before Interest		3,650,170	(6,549,797)	10,199,967	-155.7%	N/A	N/A		-	
(line D-7 + Lines D-9 + 9a + D-10)					200000000000000000000000000000000000000	N/A	N/A			
Total of Beginning & Ending True-up Amount	100	6,745,254	(13,282,596)	20,027,850	-150.8%	N/A	N/A	22	-	
<ol><li>Average True-up Amount (50% of Line E-3)</li></ol>	\$	3,372,627 \$	(6,641,298) \$	10,013,925	-150.8%	N/A	N/A			
5. Interest Rate - First Day Reporting Business Month	T	0.0500%	N/A			N/A	N/A	255		
Interest Rate - First Day Subsequent Business Month		0.0300%	N/A	957	1,000	N/A	N/A	***		
7. Total (Line E-5 + Line E-6)		0.0800%	N/A	**		N/A	N/A	-		
8. Average Interest Rate (50% of Line E-7)		0.0400%	N/A			N/A	N/A	7,000		
9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9)		0.0033%	N/A			N/A	N/A			
10. Interest Provision (Line E-4 x Line E-9)		111	N/A	- Service		N/A	N/A			

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: SEPTEMBER 2013

			CURRENT MO	NTH			PERIOD TO DA	ATE	
		ACTUAL		DIFFERENCE			2020	DIFFEREN	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)								
1 [	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold							15715	3.0.0.0
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	29,304	34,830	(5,526)	-15.87%	253,441	268,976	(15,535)	-5.78%
4a	Energy Purchased For Qualifying Facilities	2,847	600	2,247	374.50%	21,520	5,400	16,120	298.52%
5	Economy Purchases								
6 7	Inadvertent Interchange Received - NET	00 454	05 400	(0.070)		227722	1000000100000	2020	2.2000
8	Net Energy for Load	32,151	35,430	(3,279)	-9.25%	274,961	274,376	585	0.21%
8a	Sales (Billed) Unbilled Sales Prior Month (Period)	33,990	35,244	(1,254)	-3.56%	260,403	274,299	(13,896)	-5.07%
8b	Unbilled Sales Current Month (Period)								
9	Company Use	48	46	2	4.35%	290	349	(59)	-16.91%
10	T&D Losses Estimated @ 0.06	0.000.000.000	2.126	(197)	-9.27%	16,498	16,463	35	0.21%
11	Unaccounted for Energy (estimated)	(3,816)	(1,986)	(1,830)	92.15%	(2,230)	(16,735)	14,505	-86.67%
12	25 8 3	0.23	3450	N 12-1-1		4-,/	7		
13	% Company Use to NEL	0.15%	0.13%	0.02%	15.38%	0.11%	0.13%	-0.02%	-15.38%
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	-11.87%	-5.61%	-6.26%	111.59%	-0.81%	-6.10%	5.29%	-86.72%
	(\$)								
16	Fuel Cost of Sys Net Gen								
16a 16b	Fuel Related Transactions Adjustments to Fuel Cost								
17	Fuel Cost of Power Sold								
18	Fuel Cost of Purchased Power	1,277,626	1,518,587	(240,961)	-15.87%	10,081,447	11,727,395	(1,645,948)	-14.04%
18a	Demand & Non Fuel Cost of Pur Power	1,516,052	1,692,923	(176,871)	-10.45%	13,011,222	14,744,547	(1,733,325)	-11.76%
18b	Energy Payments To Qualifying Facilities	172,916	125,435	47,481	37.85%	1,323,876	941.184	382,692	40.66%
19	Energy Cost of Economy Purch.					1,020,010	011,101	002,002	10.0070
20	Total Fuel & Net Power Transactions	2,966,594	3,336,945	(370,351)	-11.10%	24,416,545	27,413,126	(2,996,581)	-10.93%
~	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen								
21a	Fuel Related Transactions								
22	Fuel Cost of Power Sold		11 222		1242220				
23	Fuel Cost of Purchased Power	4.360	4.360	0.000	0.00%	3.978	4.360	(0.382)	-8.76%
23a 23b	Demand & Non Fuel Cost of Pur Power	5.174	4.861	0.313	6.44%	5.134	5.482	(0.348)	-6.35%
230	Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	6.074	20.906	(14.832)	-70.95%	6.152	17.429	(11.277)	-64.70%
25	Total Fuel & Net Power Transactions	9.227	9.418	(0.191)	-2.03%	8.880	9.991	(4 444)	11 120/
20	Total radia Het Fower Halloadillollo	3.221	3.410	(0.191)	-2.0370	0.000	9.991	(1.111)	-11.12%

### PURCHASED POWER

(Exclusive of Economy Energy Purchases)
For the Period/Month of: SEPTEMBER 2013

		For the Period	I/Month of:	SEPTEMBER 2013				
(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	FOR OTHER	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		1		į.	l			
JACKSONVILLE ELECTRIC AUTHORITY	MS	34,830			34,830	4.359997	9.220528	1,518,587
TOTAL		34,830	0	0	34,830	4.359997	9.220528	1,518,587
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	29,304	-15					
TOTAL		29,304	0	0	29,304	4.359903	9.533436	1,277,626
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(5,526) -15.9%	0 0.0%	0 0.0%	(5,526) -15.9%	-0.000094 0.0%	0.312908 3.4%	(240,961) -15.9%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	253,441 268,976 (15,535) -5.8%	0 0.0%	0 0.0%	253,441 268,976 (15,535) -5.8%	3.977828 4.360015 (0.382187) -8.8%	9.111655 9.841749 -0.730094 -7.4%	10,081,447 11,727,395 (1,645,948) -14.0%

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

		For the Period/M	onth of:	SEPTEMBER 2013				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
		TOTAL KWH PURCHASED (000)	кwн	KWH FOR	кwн	CENTS/KW	Н	TOTAL \$ FOR
PURCHASED FROM	TYPE & SCHEDULE		FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:								
JEFFERSON SMURFIT CORPORATION		600			600	20.905833	20.905833	125,435
TOTAL		600	0	0	600	20.905833	20.905833	125,435
ACTUAL:								
JEFFERSON SMURFIT CORPORATION		2,847			2,847	6.073621	6.073621	172,916
7071								
TOTAL		2,847	0	0	2,847	6.073621	6.073621	172,916
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		2,247 374.5%	0 0.0%	0	2,247 374.5%	-14.832212 -70.9%	-14.832212 -70.9%	47,481 37.9%
PERIOD TO DATE:	MS	47,977			47,977	2.759397	2.759397	1,323,876
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	5,400 42,577 788.5%	0.0%	0	5,400 42,577 788.5%	17.429333 -14.669936 -84.2%	17.429333 -14.669936 -84.2%	941,184 382,692 40.7%

#### ECONOMY ENERGY PURCHASES

## INCLUDING LONG TERM PURCHASES For the Period/Month of: SEPTEMBER 2013

(1) (2) (3) (4) (5) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE TRANS. KWH (a) (b) PURCHASED FROM & PURCHASED COST TOTAL (3) X (4) SCHEDULE CENTS/KWH (000)\$ COST (6)(b)-(5) CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING \$1,516,052 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)