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

May 16, 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 April 2013 Fuel Schedules for our Northwest Florida and Northeast Florida divisions.

The under-recovery in our Northwest Florida division is higher than estimated primarily due to fuel revenues being lower than projected. The under-recovery in our Northeast Florida division is lower than estimated primarily due to fuel revenues being higher 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:cyoung@fpuc.com">cmmartin@fpuc.com</a>.

Sincerely,

Curtis D. Young

Senior Regulatory Analyst

~UK

Kathy Welch/ FPSC Beth Keating

Mark Cutshaw (no enclosure)
Buddy Shelley (no enclosure)
Jeff Householder (no enclosure)

SJ 80-44

44 Fuel Months Awd Anlagton Road, Suite 220 | West Palm Beach, FL 33409 | 800.427.7712 | www.FPUC.com



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

1 2 3 4 5 6	Fuel Cost of System Net Generation (A3) 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
7 8 9 10 11	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) Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)
12	TOTAL COST OF PURCHASED POWER
13 14 15 16 17 18	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) Fuel Cost of Other Power Sales (A7) TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)
20 21 22 23	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19) Net Unbilled Sales (A4) Company Use (A4) T & D Losses (A4)
24 25 26 26a 27 28 29	Wholesale KWH Sales Jurisdictional KWH Sales Jurisdictional Loss Multiplier Jurisdictional KWH Sales Adjusted for Line Losses
30	TOTAL JURISDICTIONAL FUEL COST

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

	DOLLARS				MWH			CENTS/KWH					
		DIFFERENCE					ERENCE		DIFFEREN				
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%		
1,112,635	1,185,550	(72,915)	-6.15%	21,951	23,389	(1,438)	-6.15%	5.06872	5.06884	-0,0001	0.00%		
1,039,608	1,086,847	(47,239)	-4.35%	21,951	23,389	(1,438)	-6.15%	4_73604	4.64683	0.08921	1.92%		
2,152,243	2,272,397	(120,154)	-5.29%	21,951	23,389	(1,438)	-6.15%	9.80476	9.71567	0.08909	0.92%		
				21,951	23,389	(1,438)	-6.15%						
0	0	o	0.00%	0	0	0	0.00%	0	0	0	0.00%		
2,152,243	2,272,397	(120,154)	-5.29%	21,951	23,389	(1,438)	-6.15%	9.80476	9.71567	0.08909	0.92%		
(12,365) * 1,373 * 86,086 *	38,863 * 1,652 * 90,939 *	(51,228) (279) (4,853)	-131.82% -16.89% -5.34%	(126) 14 878	400 17 936	(526) (3) (58)	-131.53% -17.65% -6.20%	-0.05837 0.00648 0.40635	0.17636 0.0075 0.41268	-0.23473 -0.00102 -0.00633	-133.10% -13.60% -1.53%		
2,152,243	2,272,397	(120,154)	-5.29%	21,185	22,036	(851)	-3.86%	10.15922	10.31221	-0.15299	-1.48%		
2,152,243 1,000	2,272,397 1.000	(120,154) 0.000	-5.29% 0.00%	21,185 1.000	22,036 1.000	(851) 0.000	-3.86% 0.00%	10.15922 1.000	10.31221 1.000	-0.15299 0.000	-1.48% 0.00%		
2,152,243	2,272,397	(120,154)	-5.29%	21,185	22,036	(851)	-3.86%	10_15922	10.31221	-0.15299	-1.48%		
123,134	123,134	0	0.00%	21,185	22,036	(851)	-3.86%	0.58123	0.55879	0.02244	4.02%		
2,275,377	2,395,531	(120,154)	-5.02%	21,185	22,036	(851)	-3.86%	10.74051	10.87099	-0.13048	-1.20%		
								1.00072 10.74824 10.748	1.00072 10.87882 10.879	0 -0.13058 -0.131	0.00% -1.20% -1.20%		

DOCUMENT NUMBER-DATE

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

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

	First Coat of Syntam Nat Consortion (42)
1	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)
3	Coal Car Investment
4	Adjustments to Fuel Cost (A2, Page 1)
5	TOTAL COST OF GENERATED POWER
6	Fuel Cost of Purchased Power (Exclusive
-	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	
15	
16	
	Fuel Cost of Other Power Sales (A7)
18	
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)
19	NET INADVERTENT INTERCHANGE (A10)
20	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22	
23	T & D Losses (A4)
24	SYSTEM KWH SALES
25	Wholesale KWH Sales
26	Jurisdictional KWH Sales
26a	Jurisdictional Loss Multiplier
27	Jurisdictional KWH Sales Adjusted for Line Losses
28	GPIF**
	TRUE-UP**
30	TOTAL JURISDICTIONAL FUEL COST

<sup>31</sup> Revenue Tax Factor

\*Included for Informational Purposes Only
\*\*Calculation Based on Jurisdictional KWH Sales

	PERIOD	TO DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH	l	
			DIFFERENCE				DIFF	ERENCE			DIFFER	ENCE
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
					0	0	0	0.00%	0	0	0	0.00%
į	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
	4,751,717	5,541,928	(790,211)	-14.26%	93,744	109,334	(15,590)	-14.26%	5.06882	5.06881	1E-05	0.00%
	4,371,796	4,445,698	(73,902)	-1.66%	93,744	109,334	(15,590)	-14.26%	4.66355	4.06616	0.59739	14.69%
	9,123,513	9,987,626	(864,113)	-8.65%	93,744	109,334	(15,590)	-14.26%	9.73237	9.13497	0.5974	6.54%
					93,744	109,334	(15,590)	-14.26%				
	0	0	0	0.00%	0	0	0	0.00%	0	o	0	0.00%
	9,123,513	9,987,626	(864,113)	-8.65%	93,744	109,334	(15,590)	-14.26%	9.73237	9.13497	0.5974	6.54%
	(42,172) * 6,131 *	173,108 * 6,120 **	(215,280) 11	-124.36% 0.18%	(433) 63	1,895 67	(2,328) (4)	-122.87% -5.97%	-0.04667 0.00678	0.16807 0.00594	-0.21474 0.00084	-127.77% 14.14%
	364,964 *	399,472 *	(34,508)	-8.64%	3,750	4,373	(623)	-14.25%	0.40388	0.38784	0.01604	4.14%
	9,123,513	9,987,626	(864,113)	-8.65%	90,364	102,999	(12,635)	-12.27%	10.09636	9.69682	0.39954	4.12%
	9,123,513 1.000	9,987,626 1.000	(864,113) 0.000	-8.65% 0.00%	90,364 1.000	102,999 1.000	(12,635) 0.000	-12.27% 0.00%	10.09636 1.000	9.69682 1.000	0.39954 0.000	4.12% 0.00%
	9,123,513	9,987,626	(864,113)	-8.65%	90,364	102,999	(12,635)	-12.27%	10.09636	9.69682	0.39954	4.12%
	492,532	492,532	0_	0.00%	90,364	102,999	(12,635)	-12.27%	0.54505	0.47819	0.06686	13.98%
	9,616,045	10,480,158	(864,113)	-8.25%	90,364	102,999	(12,635)	-12.27%	10.64146	10.17501	0.46645	4.58%
									1.00072 10.64912 10.649	1.00072 10.18234 10.182	0 0.46678 0.467	0.00% 4.58% 4.59%

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

## Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURRENT MON	тн			PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFF AMOUNT	FERENCE %	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)     2. Fuel Cost of Power Sold     3. Fuel Cost of Purchased Power	\$ 1.112.625	\$ 4.495.550	\$ (72.015)	\$	\$	\$	(700.044)	44.00%
<ul><li>3a. Demand &amp; Non Fuel Cost of Purchased Power</li><li>3b. Energy Payments to Qualifying Facilities</li><li>4. Energy Cost of Economy Purchases</li></ul>	1,112,635 1,039,608	1,086,847	(47,239)	-6.15% -4.35%	4,751,717 4,371,796	5,541,928 4,445,698	(790,211) (73,902)	-14.26% -1.66%
<ul><li>5. Total Fuel &amp; Net Power Transactions</li><li>6. Adjustments to Fuel Cost (Describe Items)</li><li>6a. Special Meetings - Fuel Market Issue</li></ul>	2,152,243	. ,	(120,154) (286)	-5.29% 0.00%	9,123,513 1,126	9,987,626	(864,113) 1,126	-8.65% 0.00%
7. Adjusted Total Fuel & Net Power Transactions	\$ 2,151,957	\$ 2,272,397	\$ (120,440)	-5.30% \$	9,124,639 \$	9,987,626 \$	(862,987)	-8.64%

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		CURF	RENT MONTH	1		ļ		PERIO	TO DATE		
ACT	UAL	ES	TIMATED			E %	ACTUAL	ESTIN	MATED	DIFFERENCE AMOUNT	%
xes)  \$		\$	:	\$			\$	\$	\$	<u></u>	
1,8 8 2,6	41,379 34,631 76,010 0	\$	2,115,635 2,115,635 856,692 2,972,327 0 2,972,327		(274,256) (22,061) (296,317) 0	-12.96% -12.96% -2.58% -9.97% 0.00% -9.97%	8,578,101 8,578,101 3,540,680 12,118,781 0 \$ 12,118,781	9,9 4,4 14,3	64,453 19,370 83,823 0	(1,386,352) (1,386,352) (878,690) (2,265,042) 0 (2,265,042)	-13.91% -13.91% -19.88% -15.75% 0.00% -15.75%
21,1	0 85,114		0		` o´	-3.86% 0.00% -3.86% 0.00%	90,364,316	102,9	0 99,000	(12,634,684) 0 (12,634,684) 0.00%	-12.27% 0.00% -12.27% 0.00%
	xes) \$ 1,8 1,8 8 2,6 \$ 21,1 21,1	1,841,379 1,841,379 834,631 2,676,010 \$ 2,676,010	ACTUAL ES  (\$ 1,841,379     1,841,379     834,631     2,676,010     0     2,676,010 \$  21,185,114     0     21,185,114	ACTUAL ESTIMATED  **  1,841,379	ACTUAL ESTIMATED AI  xes) \$ 1,841,379	ACTUAL ESTIMATED AMOUNT    \$	ACTUAL ESTIMATED DIFFERENCE AMOUNT %  ***  1,841,379	ACTUAL ESTIMATED AMOUNT % ACTUAL    Ses     \$	ACTUAL ESTIMATED DIFFERENCE AMOUNT % ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED STIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED STIMATED STIMATED STIMATED AMOUNT % ACTUAL ESTIMATED STIMATED STIMATE	ACTUAL ESTIMATED DIFFERENCE AMOUNT % ACTUAL ESTIMATED  ***    \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ACTUAL ESTIMATED DIFFERENCE AMOUNT % ACTUAL ESTIMATED DIFFERENCE AMOUNT  ***S  \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

	-		CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
		. 10 . 0, =			~				
D. True-up Calculation	100						7,500		
Jurisdictional Fuel Rev. (line B-1c)	\$	1,841,379 \$	2,115,635 \$	(274,256)	-12.96%	8,578,101 \$	9,964,453 \$	(1,386,352)	-13.919
Fuel Adjustment Not Applicable	1								
a. True-up Provision		123,134	123,134	0	0.00%	492,532	492,532	0	0.009
b. Incentive Provision									
c. Transition Adjustment (Regulatory Tax Refund)		0	0	0	0.00%	0	0	0	0.009
3. Jurisdictional Fuel Revenue Applicable to Period		1,718,245	1,992,501	(274,256)	-13.76%	8,085,569	9,471,921	(1,386,352)	-14.649
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,151,957	2,272,397	(120,440)	-5.30%	9,124,639	9,987,626	(862,987)	-8.649
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)		100%	100%	0.00%	0.00%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions     (Line D-4 x Line D-5 x *)		2,151,957	2,272,397	(120,440)	-5.30%	9,124,639	9,987,626	(862,987)	-8.64
7. True-up Provision for the Month Over/Under Collection (Line D-3 - Line D-6)		(433,712)	(279,896)	(153,816)	54.95%	(1,039,070)	(515,705)	(523,365)	101.49
8. Interest Provision for the Month		(226)		(226)	0.00%	(1,091)		(1,091)	0.009
9. True-up & Inst. Provision Beg. of Month		(2,862,422)	3,200,110	(6,062,532)	-189.45%	(2,625,597)	3,066,521	(5,692,118)	-185.629
9a. Deferred True-up Beginning of Period		, , , , , , ,							
10. True-up Collected (Refunded)		123,134	123,134	0	0.00%	492,532	492,532	0	0.009
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	(3,173,226) \$	3,043,348 \$	(6,216,574)	-204.27%	(3,173,226) \$	3,043,348 \$	(6,216,574)	-204.27

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

		(	CURRENT MONTH				PERIOD TO DATE	i	
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	<u> </u>
E. Interest Provision	+	-							
Beginning True-up Amount (lines D-9 + 9a)	s	(2,862,422) \$	3,200,110 \$	(6,062,532)	-189.45%	N/A	N/A		
Ending True-up Amount Before Interest		(3,173,000)	3,043,348	(6,216,348)	-204.26%	N/A	N/A		
(line D-7 + Lines D-9 + 9a + D-10)		, , ,				N/A	N/A		
3. Total of Beginning & Ending True-up Amount		(6,035,422)	6,243,458	(12,278,880)	-196.67%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	(3,017,711) \$	3,121,729 \$	(6,139,440)	-196.67%	N/A	N/A		
<ol><li>Interest Rate - First Day Reporting Business Month</li></ol>		0.0900%	N/A			N/A	N/A		
<ol><li>Interest Rate - First Day Subsequent Business Month</li></ol>		0.0900%	N/A			N/A	N/A		
7. Total (Line E-5 + Line E-6)		0.1800%	N/A			N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		0.0900%	N/A			N/A	N/A		
9. Monthly Average Interest Rate (Line E-8 / 12)	ı	0.0075%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		(226)	N/A			N/A	N/A		
					ľ				
	- 1								

# Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: APRIL 2013

		Cl	JRRENT MONTH			PE	RIOD TO DATE		
		ACTUAL	E0711447ED	DIFFERENCE	0/	ACTUAL	50T344T5D	DIFFERE	
	l	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)									
1 System Net Generation		0	0	0	0.00%	0	0	0	0.00%
2 Power Sold					İ				
3 Inadvertent Interchange Delivered - NET									
4 Purchased Power		21,951	23,389	(1,438)	-6.15%	93,744	109,334	(15,590)	-14.26%
4a Energy Purchased For Qualifying Facilities					ŀ				
5 Economy Purchases					ŀ				1
6 Inadvertent Interchange Received - NET									
7 Net Energy for Load		21,951	23,389	(1,438)	-6.15%	93,744	109,334	(15,590)	-14.26%
8 Sales (Billed)		21,185	22,036	(851)	-3.86%	90,364	102,999	(12,635)	-12.27%
8a Unbilled Sales Prior Month (Period)									
8b Unbilled Sales Current Month (Period)								4.0	
9 Company Use		14	17	(3)	-17.65%	63	67	(4)	-5.97%
10 T&D Losses Estimated	0.04	878	936	(58)	-6.20%	3,750	4,373	(623)	-14.25%
11 Unaccounted for Energy (estimated)		(126)	400	(526)	-131.53%	(433)	1,895	(2,328)	-122.87%
12									
13 % Company Use to NEL		0.06%	0.07%	-0.01%	-14.29%	0.07%	0.06%	0.01%	16.67%
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		-0.57%	1.71%	-2.28%	-133.33%	-0.46%	1.73%	-2.19%	-126.59%
(\$)						•			
16 Fuel Cost of Sys Net Gen	- 1								
16a Fuel Related Transactions									
16b Adjustments to Fuel Cost									
17 Fuel Cost of Power Sold									
18 Fuel Cost of Purchased Power		1.112.635	1,185,550	(72,915)	-6.15%	4,751,717	5,541,928	(790,211)	-14.26%
18a Demand & Non Fuel Cost of Pur Power		1,039,608	1,086,847	(47,239)	-4.35%	4,371,796	4,445,698	(73,902)	-1.66%
18b Energy Payments To Qualifying Facilities	1	.,,	1,000,000	(,===,		,,,	1,710,000	(,)	
19 Energy Cost of Economy Purch.					•				
20 Total Fuel & Net Power Transactions		2,152,243	2,272,397	(120,154)	-5.29%	9,123,513	9,987,626	(864,113)	-8.65%
	•					· , ,	•		
(Cents/KWH)									
21 Fuel Cost of Sys Net Gen									ŀ
21a Fuel Related Transactions					ŀ				į
22 Fuel Cost of Power Sold									
23 Fuel Cost of Purchased Power		5.0690	5.0690	<u>-</u>	0.00%	5.0690	5.0690	-	0.00%
23a Demand & Non Fuel Cost of Pur Power		4.7360	4.6470	0.0890	1.92%	4.6640	4.0660	0.5980	14.71%
23b Energy Payments To Qualifying Facilities					1				
24 Energy Cost of Economy Purch.									
25 Total Fuel & Net Power Transactions		9.8050	9.7160	0.0890	0.92%	9.7320	9.1350	0.5970	6.54%

## **PURCHASED POWER**

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

(1)	(2)	(3)	(4)	(5)	(6)	1	(7)	(8)
		TOTAL	кwн	KWH FOR	кwн		CENTS/KWH	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULI	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	23,389			23,389	5.068836	9.715665	1,185,550
TOTAL		23,389	0	0	23,389	5.068836	9.715665	1,185,550
ACTUAL:		•						
	1							
GULF POWER COMPANY	RE	21,951			21,951	5.068721	9.804761	1,112,635
		:						
TOTAL		21,951	0	0	21,951	5.068721	9.804761	1,112,635
					· · · ·		<b>.</b>	
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,438) -6.10%	0 0.00%	0 0.00%	(1,438) -6.10%	0.000000	0.089096	(72,915) -6.20%
PERIOD TO DATE:	RE	93,744			93,744	5.068823	9.732370	4,751,717
ESTIMATED DIFFERENCE DIFFERENCE (%)	RE	109,334 (15,590) -14.30%	0.00%	0.00%	109,334 (15,590) -14.30%	5.068806 0.000017 0.00%	9.134968 0.597402 6.50%	5,541,928 (790,211) -14.30%

## ECONOMY ENERGY PURCHASES

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

		i or the remot	<i></i>	AFRIC 2015			
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED (000)	TRANS. COST CENTS/KW	TOTAL \$ FOR FUEL ADJ. (3) X (4) H \$	COST IF GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:					92.000		
TOTAL							
ACTUAL:							
			•				
TOTAL							
FOOTNOTE: PURCHASED POW	/ER COSTS II	NCLUDE CUST	OMER, DEMA	ND & ENERGY CHAF	RGE 1,039,608		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)							
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							

DIFFERENCE

%

0.0%

0.0%

0.0%

-12.8%

-70.2%

-12.2%

0.0%

-9.1%

-27.8%

-38.9%

-7.7%

-7.7%

-7.7%

0.0%

-7.7%

4.8%

-7.8%

0.0%

-7.8%

-7.8%

AMOUNT

0.00000

0.00000

0.00006

(0.75466)

(1.27839)

0.00000

(0.85640)

0.19252

(0.00589)

(0.04279)

(0.71256)

(0.71256)

0.00000

(0.71256)

(0.00423)

(0.71680)

0.00000

(0.72833)

(0.728)

(14.67589)

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

			DOLLARS				MWH				CENTS/KWH
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERE AMOUNT	NCE %	ACTUAL	ESTIMATED
1 Fuel Cost of Sy 2 Nuclear Fuel D	stem Net Generation (A3) sposal Cost (A13)					0	0	0	0.0%	0.00000	0.00000
3 Coal Car Invest	ment										
	Fuel Cost (A2, Page 1)			0	0.0%						
	OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000
of Economy)	rchased Power (Exclusive	934,072	4.040.044	(DE 000)	0.40(	04 400		(4.000)			
	Sched C & X Econ Purch (Broker)(A9)	934,072	1,019,911	(85,839)	-8.4%	21,423	23,392	(1,969)	-8.4%	4.36014	4.36008
8 Energy Cost of	Other Econ Purch (Non-Broker)(A9)										
9 Energy Cost of	Sched E Economy Purch (A9)										
10 Demand and N	on Fuel Cost of Purchased Power (A9)	1,097,761	1,375,187	(277,426)	-20.2%	21,423	23,392	(1,969)	-8.4%	5.12422	5.87888
11 Energy Paymer	nts to Qualifying Facilities (A8a)	114,444	125,435	(10,991)	-8.8%	1,837	600	1,237	206.2%	6.22994	20.90583
12 TOTAL COST	OF PURCHASED POWER	2,146,277	2,520,533	(374,256)	-14.9%	23,260	23,992	(732)	-3.1%	9.22733	10.50572
13 TOTAL AVAILA	BLE MWH (LINE 5 + LINE 12)					23,260	23,992	(732)	-3.1%		
14 Fuel Cost of Ed							,	(,,,,	5		
15 Gain on Econor					1						
	it Power Sales (SL2 Partpts)(A7) her Power Sales (A7)										
18 TOTAL FUEL ( (LINE 14 + 1	COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000
	TENT INTERCHANGE (A10)										
20 LESS GSLD AF	PPORTIONMENT OF FUEL COST	153,145	259,208	(106,063)	-52.2%	0	0	0	0.00		
	ND NET POWER TRANSACTIONS	1,993,132	2,261,325	(268,193)	-11.9%	23,260	23.992	(732)	0.0% -3.1%	8.56893	9.42533
(LINES 5 + 1				(200)		20,200	20,002	(102)	-5.176	0.30093	9.42555
21 Net Unbilled Sa		(116,023) *	(168,336) *	52,313	-31.1%	(1,354)	(1,786)	432	-24.2%	(0.50025)	(0.69277)
22 Company Use (		2,142 *	3,676 *	(1,534)	-41.7%	25	39	(14)	-35.9%	0.00924	0.01513
23 T & D Losses (	<del>14</del> )	119,622 *	135,725 *	(16,103)	-11.9%	1,396	1,440	(44)	-3.1%	0.51577	0.55856
24 SYSTEM KWH 25 Wholesale KWI		1,993,132	2,261,325	(268,193)	-11.9%	23,193	24,299	(1,106)	-4.6%	8.59369	9.30625
26 Jurisdictional K		1,993,132	2 264 225	(000 400)	44.00	00.400	24.000	(4.455)			
26a Jurisdictional Lo		1,993,132	2,261,325 1.000	(268,193) 0.000	-11.9% 0.0%	23,193 1.000	24,299 1.000	(1,106) 0.000	-4.6% 0.0%	8.59369	9.30625
	WH Sales Adjusted for	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000
Line Losses		1,993,132	2,261,325	(268,193)	-11.9%	23,193	24,299	(1,106)	-4.6%	8.59369	9.30625
28 GPIF**				(,			_ ,,	(1,100)	4.070	0.00000	3.00023
29 TRUE-UP**		(21,553)	(21,553)	0	0.0%	23,193	24,299	(1,106)	-4.6%	(0.09293)	(0.08870)
	DICTIONAL FUEL COST	1,971,579	2,239,772	(268,193)	-12.0%	23,193	24,299	(1,106)	-4.6%	8.50075	9.21755
	ng GSLD Apportionment)										
31 Revenue Tax F 32 Fuel Factor Adi									l	1.01609	1.01609
	JNDED TO NEAREST .001 (CENTS/KWH)									8.63753	9.36586
30 . 322 . 70 1101	S. SEE TO REPORTED LOST (OCITIONATO)								L	8.638	9.366

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

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

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

#### FERNANDINA BEACH DIVISION

		PERIOD TO	D DATE	DOLLARS		PERIOD	TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEREI AMOUNT	NCE %	ACTUAL	ESTIMATED	DIFFI AMOUNT	ERENCE %
1 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	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	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)	4,243,156	4,499,671	(256,515)	-5.7%	97,320	103,203	(5,883)	-5.7%	4.36000	4.36002	(0.00002)	0.0%
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)												
9 10	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9)	5.517.900	6.151.902	(634,002)	-10.3%	97,320	103,203	(5,883)	-5.7%	5.66985	5.96097	(0.29112)	-4.9%
11		493,357	306,946	186,411	60.7%	8,226	2,400	5,826	242.8%	5.99753	12.78942	(6.79189)	-53.1%
12	TOTAL COST OF PURCHASED POWER	10,254,413	10,958,519	(704,106)	-6.4%	105,546	105,603	(57)	-0.1%	9.71559	10.37709	(0.66150)	-6.4%
	3 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					105,546	105,603	(57)	-0.1%				
15	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)												
	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%
19	(LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)								Ī				
	LESS GSLD APPORTIONMENT OF FUEL COST	1,611,584	1,034,094	577,490	55.9%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	8,642,829	9,924,425	(1,281,596)	-12.9%	105,546	105,603	(57)	-0.1%	8.18868	9.39786	(1.20918)	-12.9%
21	Net Unbilled Sales (A4)	(230,184) *	(646,291) *	416,107	-64.4%	(2,811)	(6,877)	4,066	-59.1%	(0.22585)	(0.60971)	0.38386	-63.0%
22 23	Company Use (A4) T & D Losses (A4)	8,434 * 518,589 *	13,627 * 595,448 *	(5,193) (76,859)	-38.1% -12.9%	103 6,333	145 6,336	(42) (3)	-29.0% -0.1%	0.00828 0.50881	0.01286 0.56175	(0.00458) (0.05294)	-35.6% -9.4%
24	SYSTEM KWH SALES	8,642,829	•				•	, ,				. ,	
25	Wholesale KWH Sales		9,924,425	(1,281,596)	-12.9%	101,921	105,999	(4,078)	-3.9%	8.47992	9.36276	(0.88284)	-9.4%
26 26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	8,642,829 1.000	9,924,425 1,000	(1,281,596) 0.000	-12.9% 0.0%	101,921 1.000	105,999 1.000	(4,078) 0.000	-3.9% 0.0%	8.47992 1.000	9.36276 1.000	(0.88284) 0.00000	-9.4% 0.0%
27	Jurisdictional KWH Sales Adjusted for												
28	Line Losses GPIF**	8,642,829	9,924,425	(1,281,596)	-12.9%	101,921	105,999	(4,078)	-3.9%	8.47992	9.36276	(0.88284)	-9.4%
29	TRUE-UP**	(86,212)	(86,212)	0_	0.0%	101,921	105,999	(4,078)	-3.9%	(0.08459)	(0.08133)	(0.00326)	4.0%
30	TOTAL JURISDICTIONAL FUEL COST	8,556,617	9,838,213	(1,281,596)	-13.0%	101,921	105,999	(4,078)	-3.9%	8.39534	9.28142	(0.88608)	-9.6%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32 33	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)									8.53042 8.530	9.43076 9.431	(0.90034) (0.901)	-9.6% -9.6%
	• ,											10.001/	5.575

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

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

SCHEDULE A2 Page 1 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

**APRIL 2013** 

		CU	RRENT MONTH	н					PERIOD TO DATE		
	ACTUAL	E	ESTIMATED		DIFFERENCE	≣ %	ACTUAL		ESTIMATED	DIFFERENCE AMOUNT	<u> </u>
A. Fuel Cost & Net Power Transactions											
Fuel Cost of System Net Generation	\$	\$	;	\$			\$	\$	\$		
Fuel Related Transactions (Nuclear Fuel Disposal)     Fuel Cost of Power Sold											
Fuel Cost of Power Sold     Fuel Cost of Purchased Power	934,072		1,019,911		(85,839)	-8.4%	4,243,156		4,499,671	(DEC E4E)	E 70/
3a. Demand & Non Fuel Cost of Purchased Power	1,097,761		1,375,187		(277,426)	-20.2%	5,517,900		6,151,902	(256,515) (634,002)	-5.7% -10.3%
3b. Energy Payments to Qualifying Facilities	114,444		125,435		(10,991)	-8.8%	493,357		306,946	186,411	60.7%
Energy Cost of Economy Purchases			•		,		,		,-	,	••••
5. Total Fuel & Net Power Transactions	2,146,277		2,520,533		(374,256)	-14.9%	10,254,413	1	10,958,519	(704,106)	-6.4%
6. Adjustments to Fuel Cost (Describe Items)	45 505										
6a. Special Meetings - Fuel Market Issue	15,707				15,707	0.0%	100,460	)		100,460	0.0%
7. Adjusted Total Fuel & Net Power Transactions	2,161,984		2.520.533		(358,549)	-14.2%	10.354.873		10.958,519	(603,646)	-5.5%
8. Less Apportionment To GSLD Customers	153,145		259,208		(106,063)	-40.9%	1,611,584		1,034,094	577,490	-5.5% 55.9%
Net Total Fuel & Power Transactions To Other Classes	\$ 2,008,839	\$	2,261,325	\$	(252,486)	-11.2%			9,924,425 \$	(1,181,136)	-11.9%

SCHEDULE A2 Page 2 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

**APRIL 2013** 

	<u> </u>		CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENCI AMOUNT	≣	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	≣ %
			20111111120	711100111	,,	- NOTONE	LOTIMATED	AWOON	
3. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes)									
Jurisidictional Sales Revenue (Excluding GSLD)	\$	\$	\$		<b> </b> \$	\$	\$		
a. Base Fuel Revenue					T I	•	•		
b. Fuel Recovery Revenue		1,734,073	2,181,197	(447,124)	-20.5%	8,601,828	9,614,528	(1,012,700)	-10.
c. Jurisidictional Fuel Revenue		1,734,073	2,181,197	(447,124)	-20.5%	8,601,828	9,614,528	(1,012,700)	-10.
d. Non Fuel Revenue	i	849,929	1,576,001	(726,072)	-46.1%	3,355,960	5,604,952	(2,248,992)	-40.
e. Total Jurisdictional Sales Revenue		2,584,002	3,757,198	(1,173,196)	-31.2%	11,957,788	15,219,480	(3,261,692)	-21.
Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.
Total Sales Revenue (Excluding GSLD)	\$	2,584,002 \$	3,757,198 \$	(1,173,196)	-31.2% \$	11,957,788 \$	15,219,480 \$	(3,261,692)	-21.
: KWH Sales (Excluding GSLD)									
Jurisdictional Sales KWH		21,116,951	22,327,000	(1,210,049)	-5.4%	94,136,148	98,019,000	(3,882,852)	-4.
2. Non Jurisdictional Sales	- 1	0	0	0	0.0%	0	0	0	0.
3. Total Sales	- 1	21,116,951	22,327,000	(1,210,049)	-5.4%	94,136,148	98,019,000	(3,882,852)	<b>-4</b> .
4. Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.
								5,5575	٠.

SCHEDULE A2 Page 3 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

**APRIL 2013** 

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	\$	1,734,073 \$	2,181,197 \$	(447,124)	-20.5% \$	8,601,828 \$	9,614,528 \$	(1,012,700)	-10.5%
Fuel Adjustment Not Applicable									
a. True-up Provision		(21,553)	(21,553)	0	0.0%	(86,212)	(86,212)	0	0.0%
b. Incentive Provision					i				
c. Transition Adjustment (Regulatory Tax Refund)					1			0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	1	1,755,626	2,202,750	(447,124)	-20.3%	8,688,040	9,700,740	(1,012,700)	-10.4%
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,008,839	2,261,325	(252,486)	-11.2%	8,743,289	9,924,425	(1,181,136)	-11.9%
<ol><li>Jurisdictional Sales % of Total KWH Sales (Line C-4)</li></ol>		100.00%	100.00%	0.00%	0.0%	N/A	N/A	• • • •	
<ol><li>Jurisdictional Total Fuel &amp; Net Power Transactions</li></ol>		2,008,839	2,261,325	(252,486)	-11.2%	8,743,289	9,924,425	(1,181,136)	-11.9%
(Line D-4 x Line D-5 x *)								, , , ,	
<ol><li>True-up Provision for the Month Over/Under Collection</li></ol>		(253,213)	(58,575)	(194,638)	332.3%	(55,249)	(223,685)	168,436	-75.3%
(Line D-3 - Line D-6)		, , ,	, , ,			<b>(</b> , -,	(,		
8. Interest Provision for the Month		153		153	0.0%	867		867	0.0%
True-up & Inst. Provision Beg. of Month		2,176,332	(6,840,167)	9,016,499	-131.8%	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%	(86,212)	(86,212)	0	0.0%
11. End of Period - Total Net True-up	ls	1,901,719 \$	(6,920,295) \$	8,822,014	-127.5% \$	1,901,719 \$	(6,920,295) \$	8,822,014	-127.5%
(Lines D7 through D10)	1	,,	(-,,) +	-,,- , ,		.,,σ ψ	(0,0=0,=00) •	0,000,014	.2070

\* Jurisdictional Loss Multiplier

0

SCHEDULE A2 Page 4 of 4

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

**FERNANDINA BEACH DIVISION** 

Month of:

**APRIL 2013** 

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	507044750	DIFFERENC				DIFFERENC	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%_
E. Interest Provision (Excluding GSLD)									
1. Beginning True-up Amount (lines D-9 + 9a)	s	2,176,332 \$	(6,840,167) \$	9,016,499	-131.8%	N/A	N/A		_
2. Ending True-up Amount Before Interest		1,901,566	(6,920,295)	8,821,861	-127.5%	N/A	N/A	••	
(line D-7 + Lines D-9 + 9a + D-10)			, ,			N/A	N/A		
Total of Beginning & Ending True-up Amount		4,077,898	(13,760,462)	17,838,360	-129.6%	N/A	N/A	<del></del> ·	
4. Average True-up Amount (50% of Line E-3)	\$	2,038,949 \$	(6,880,231) \$	8,919,180	-129.6%	N/A	N/A		
5. Interest Rate - First Day Reporting Business Month		0.0900%	N/A			N/A	N/A		
6. Interest Rate - First Day Subsequent Business Month	ļ	0.0900%	N/A			N/A	N/A		
7. Total (Line E-5 + Line E-6)		0.1800%	N/A		-	N/A	N/A		
<ol> <li>Average Interest Rate (50% of Line E-7)</li> <li>Monthly Average Interest Rate (Line E-8 / 12)</li> </ol>		0.0900%	N/A			N/A	N/A		
10. Interest Provision (Line E-4 x Line E-9)		0.0075% 153	N/A			N/A	N/A		
10. Title lest F104Ision (Line E-4 X Line E-9)		153	N/A			N/A	N/A		
					1				

## Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

## ELECTRIC ENERGY ACCOUNT Month of: APRIL 2013

	Г		CURRENT MOI	NTH	<u> </u>		PERIOD TO DA	ΔTF	
				DIFFERENCE			· Little To Di	DIFFEREN	ICE
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
						,			.,
	(MWH)								
1	System Net Generation	0	0	0	0.00%	0	0	0	0.00%
2	Power Sold		•	•	0.007.0	•	•	· ·	0.0070
3	Inadvertent Interchange Delivered - NET								
4	Purchased Power	21,423	23,392	(1,969)	-8.42%	97,320	103,203	(5,883)	-5.70%
4a	Energy Purchased For Qualifying Facilities	1,837	600	1,237	206.17%	8,226	2,400	5,826	242.75%
5	Economy Purchases								
6	Inadvertent Interchange Received - NET								
7	Net Energy for Load	23,260	23,992	(732)	-3.05%	105,546	105,603	(57)	-0.05%
8	Sales (Billed)	23,193	24,299	(1,106)	-4.55%	101,921	105,999	(4,078)	-3.85%
8a 8b	Unbilled Sales Prior Month (Period)								
9	Unbilled Sales Current Month (Period) Company Use	25	39	(4.4)	25 000/	400	4.45	(40)	00.070/
10	T&D Losses Estimated @ 0.06	25 1,396	1,440	(14) (44)	-35.90% -3.06%	103 6.333	145 6,336	(42) (3)	-28.97% -0.05%
11	Unaccounted for Energy (estimated)	(1,354)	(1,786)	432	-24.19%	(2,811)		4,066	-0.05% -59.12%
12	onaccounted for Energy (countactor)	(1,554)	(1,700)	402	-24.1976	(2,011)	(0,677)	4,000	-59.1276
13	% Company Use to NEL	0.11%	0.16%	-0.05%	-31.25%	0.10%	0.14%	-0.04%	-28.57%
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	-5.82%	-7.44%	1.62%	-21.77%	-2.66%	-6.51%	3.85%	-59.14%
	(\$)								
16	Fuel Cost of Sys Net Gen								
16a	Fuel Related Transactions								
16b	Adjustments to Fuel Cost				İ				
17 18	Fuel Cost of Power Sold Fuel Cost of Purchased Power	024.072	4 040 044	(05.000)	0.400/	4.040.450	4 400 074	(050 545)	# <b>70</b> 0/
18a	Demand & Non Fuel Cost of Pur Power	934,072 1,097,761	1,019,911 1,375,187	(85,839) (277,426)	-8.42% -20.17%	4,243,156	4,499,671	(256,515)	-5.70%
18b	Energy Payments To Qualifying Facilities	114,444	125,435	(10,991)	-20.17 <i>%</i> -8.76%	5,517,900 493,357	6,151,902 306,946	(634,002) 186,411	-10.31% 60.73%
19	Energy Cost of Economy Purch.	117,777	120,400	(10,991)	-0.7078	490,007	300,340	100,411	00.7376
20	Total Fuel & Net Power Transactions	2,146,277	2,520,533	(374,256)	-14.85%	10,254,413	10,958,519	(704,106)	-6.43%
	(Cents/KWH)								
21	Fuel Cost of Sys Net Gen								
21a	Fuel Related Transactions								
. 22 . 23	Fuel Cost of Power Sold Fuel Cost of Purchased Power	4 200	4.000	0.000	0.000	4 000	4 000	0.000	0.000/
- 23 23a	Demand & Non Fuel Cost of Pur Power	4.360 5.124	4.360 5.879	0.000	0.00%	4.360	4.360 5.061	0.000	0.00%
23a 23b	Energy Payments To Qualifying Facilities	5.124 6.230	5.879 20.906	(0.755) (14.676)	-12.84% -70.20%	5.670 5.998	5.961 12.789	(0.291) (6.791)	-4.88% -53.10%
24	Energy Cost of Economy Purch.	0.230	20.500	(14.070)	-10.20%	0.550	12.709	(6.791)	-53.10%
25	Total Fuel & Net Power Transactions	9.227	10.506	(1.279)	-12.17%	9.716	10.377	(0.661)	-6.37%
		· · · · · · · · · · · · · · · · · · ·		(=. 0)		V.1 10	10.011	(0.001)	-0.01 /0

## PURCHASED POWER

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

		7 01 010 1 01100		AI NIL 2013				
(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:						<u></u>		
JACKSONVILLE ELECTRIC AUTHORITY	MS	23,392			23,392	4.360085	10.238962	1,019,911
TOTAL		23,392	0	0	23,392	4.360085	10.238962	1,019,911
ACTUAL:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	21,423			21,423	4.360136	9.484353	934,072
TOTAL		21,423	0	0	21,423	4.360136	9.484353	934,072
		=:7:=0[			21,320	1.000 100	<u> </u>	554,572
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(1,969) -8.4%	0 0.0%	0 0.0%	(1,969) -8.4%	0.000051 0.0%	-0.754609 -7.4%	(85,839) -8.4%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE	MS MS	97,320 103,203 (5,883)	0	٥	97,320 103,203 (5,883)	4.360004 4.360020 (0.000016)	10.029856 10.320992 -0.291136	4,243,156 4,499,671 (256,515)
DIFFERENCE (%)		-5.7%	0.0%	0.0%	-5.7%	0.00016)	-2.8%	(256,515) -5.7%

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

		For the Period/N	fonth of:	APRIL 2013				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	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:		ı				L		77 - 14
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		1,837			1,837	6.229940	6.229940	114,444
TOTAL		4.007						
TOTAL	1	1,837	0	0 [	1,837	6.229940	6.229940	114,444
CURRENT MONTH: DIFFERENCE		1,237	0	0	1,237	-14.675893	-14.675893	(10,991)
DIFFERENCE (%)		206.2%	0.0%	0.0%	206.2%	-70.2%	-70.2%	-8.8%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	8,226 2,400			8,226 2,400	5.997532 12.789417	5.997532 12.789417	493,357 306,946
DIFFERENCE DIFFERENCE (%)		5,826 242.8%	0 0.0%	0 0.0%	5,826 242.8%	-6.791885 -53.1%	-6.791885 -53.1%	186,411 60.7%

## ECONOMY ENERGY PURCHASES

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

(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) \$	(a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:					CENTS/KWH	•	1 •
ACTUAL:			.,		1		<u>,</u>
TOTAL							
OOTNOTE: PURCHASED POWER COSTS INC	LUDE CUSTOM	MER, DEMAND &	ENERGY CHARG	ES TOTALING	1	\$1,097,761	<u> </u>
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)			,,,				
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE							