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COMMISSION

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

March 24, 2014

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

140001

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 revised February 2014 Fuel Schedules for our Northwest Florida and Northeast Florida divisions.

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

Enclosure

Cc:

FPSC

Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441

AFD 3
APA 1
ECO 1
ENG 1
GCL 1
IDM 1
TEL _____
CLK

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: FEBRUARY 2014

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFE	RENCE %	ACTUAL	ESTIMATED	DIFFERENC	E %
		ACTUAL	ESTIMATED	AMOUNT	70	ACTORE	COTIMATED	741100111	1000000		180		CASTATANA
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment Adjustments to Fuel Cost (A2, Page 1)					0	0	0	0.00%	0	0	0	0.00%
5	TOTAL COST OF GENERATED POWER Fuel Cost of Purchased Power (Exclusive	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
7 8	of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9) Energy Cost of Other Econ Purch (Non-Broker)(A9)	1,271,579	1,553,271	(281,692)	-18.14%	22,560	27,577	(5,017)	-18.19%	5.63643	5.63249	0.0039	0.07%
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)	1,106,715	1,023,771	82,944	8.10%	22,560	27,577	(5,017)	-18.19%	4.90565	3.71241	1.19324	32.14%
12	TOTAL COST OF PURCHASED POWER	2,378,294	2,577,042	(198,748)	-7.71%	22,560	27,577	(5,017)	-18.19%	10.54208	9.3449	1.19718	12.81%
14 15 16 17	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)		•			22,560	27,577	(5,017)	-18.19%	0	0	0	0.00%
	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.00%	0	0	0	0.00%	0	Ü	· ·	0.00%
20	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,378,294	2,577,042	(198,748)	-7.71%	22,560	27,577	(5,017)	-18.19%	10.54208	9.3449	1.19718	12.81%
21	Net Unbilled Sales (A4)	(604,880) *	(29,530) *	(575,350)	1948.36%	(5,738)		(5,422)	1715.75%	-2.20938		-2.09909	1903.25%
	Company Use (A4) T & D Losses (A4)	1,898 * 95.090 *	1,495 * 103,074 *	403 (7,984)	26.96% -7.75%	18 902	16 1,103	(201)	12.50% -18.22%	0.00693 0.34733		0.00135 -0.03765	24.19% -9.78%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	2,378,294	2,577,042	(198,748)	-7.71%	27,378	26,774	604	2.26%	8.68696	9.62517	-0.93821	-9.75%
26	Jurisdictional KWH Sales	2,378,294	2,577,042	(198,748)	-7.71%	27,378	26,774 1.000	604 0.000	2.26% 0.00%	8.68696 1.000	9.62517	-0.93821 0.000	-9.75% 0.00%
26a 27	Jurisdictional Loss Multiplier 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	0.000	0.00%
28	Line Losses	2,378,294	2,577,042	(198,748)	-7.71%	27,378	26,774	604	2.26%	8.68696	9.62517	-0.93821	-9.75%
29		62,948	62,948	0_	0.00%	27,378	26,774	604	2.26%	0.22992	0.23511	-0.00519	-2.21%
30	TOTAL JURISDICTIONAL FUEL COST	2,441,242	2,639,990	(198,748)	-7.53%	27,378	26,774	604	2.26%	8.9168	9.86027	-0.94347	-9.57%
31 32 33	Revenue Tax Factor Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								1.00072 8.92322 8.923	1.00072 9.86737 9.867	0 -0.94415 -0.944	0.00% -9.57% -9.57%

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: FEBRUARY 2014

		PERIOD T	O DATE	DOLLARS		PERIOD 1	TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFE	RENCE %	ACTUAL	ESTIMATED	DIFFEREN	NCE %
1 2 3	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13) Coal Car Investment					0	0	0	0.00%	0	0	0	0.00%
5	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
6 7	Fuel Cost of Purchased Power (Exclusive of Economy) (A8) Energy Cost of Sched C & X Econ Purch (Broker)(A9)	3,112,011	3,177,320	(65,309)	-2.06%	55,212	56,411	(1,199)	-2.13%	5.63648	5.63245	0.00403	0.07%
8 9 10	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)	2,209,725	2,049,067	160,658	7.84%	55,212	56,411	(1,199)	-2.13%	4.00225	3.63239	0.36986	10.18%
	Energy Payments to Qualifying Facilities (A8a)	2,209,725	2,049,067	160,656	7.04%	55,212	30,411	(1,199)	-2.1376	4.00223	3.03239	0.50500	10.10%
12	TOTAL COST OF PURCHASED POWER	5,321,736	5,226,387	95,349	1.82%	55,212	56,411	(1,199)	-2.13%	9.63873	9.26484	0.37389	4.04%
14 15 16	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)					55,212	56,411	(1,199)	-2.13%				
	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17) NET INADVERTENT INTERCHANGE (A10)	0	0	0	0.00%	0	0	0	0.00%	0	0	0	0.00%
20	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	5,321,736	5,226,387	95,349	1.82%	55,212	56,411	(1,199)	-2.13%	9.63873	9.26484	0.37389	4.04%
	Net Unbilled Sales (A4) Company Use (A4)	(262,222) • 4,241 •	(59,758) * 2,965 **	(202,464) 1,276	338.81% 43.04%	(2,721)	(645) 32	(2,076) 12	321.78% 37.50%	-0.47094 0.00762	-0.10911 0.00541	-0.36183 0.00221	331.62% 40.85%
	T & D Losses (A4)	212,823 *	209,015 *	3,808	1.82%	2,208	2,256	(48)	-2.13%	0.38222		0.00058	0.15%
	SYSTEM KWH SALES Wholesale KWH Sales	5,321,736	5,226,387	95,349	1.82%	55,681	54,768	913	1.67%	9.55763	9.54278	0.01485	0.16%
26	Jurisdictional KWH Sales	5,321,736	5,226,387	95,349	1.82%	55,681	54,768	913	1.67%	9.55763		0.01485	0.16%
	Jurisdictional Loss Multiplier 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	0.000	0.00%
28	Line Losses GPIF**	5,321,736	5,226,387	95,349	1.82%	55,681	54,768	913	1.67%	9.55763	9.54278	0.01485	0.16%
	TRUE-UP**	125,893	125,893	0_	0.00%	55,681	54,768	913	1.67%	0.2261	0.22987	-0.00377	-1.64%
30	TOTAL JURISDICTIONAL FUEL COST	5,447,629	5,352,280	95,349	1.78%	55,681	54,768	913	1.67%	9.78364	9.77264	0.011	0.11%
COSTOCIONA	Revenue Tax Factor									1.00072	1.00072	0	0.00%
	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								L	9.79068 9.791	9.77968 9.780	0.011 0.011	0.11% 0.11%

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

Month of:

			CURRENT MONTH				PERIOD TO DATE		
		VC-ASSESSION AND	Value (Value (Va	DIFFE	RENCE	(Un)4494(0000)		DIFFERENCE	122
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Cost & Net Power Transactions	+-								
Fuel Cost of System Net Generation	\$	\$	\$		\$	\$	\$		
Fuel Related Transactions (Nuclear Fuel Disposal)	1								
2. Fuel Cost of Power Sold									
Fuel Cost of Purchased Power		1,271,579	1,553,271	(281,692)	-18.14%	3,112,011	3,177,320	(65,309)	-2.06
Demand & Non Fuel Cost of Purchased Power		1,106,715	1,023,771	82,944	8.10%	2,209,725	2,049,067	160,658	7.84
3b. Energy Payments to Qualifying Facilities									
Energy Cost of Economy Purchases					155500000000				
5. Total Fuel & Net Power Transactions		2,378,294	2,577,042	(198,748)	-7.71%	5,321,736	5,226,387	95,349	1.82
Adjustments to Fuel Cost (Describe Items)									
6a. Special Meetings - Fuel Market Issue		431	600	(169)	-28.17%	758	600	158	26.33
7. Adjusted Total Fuel & Net Power Transactions	\$	2,378,725 \$	2,577,642 \$	(198,917)	-7.72% \$	5,322,494 \$	5,226,987 \$	95,507	1.8

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

\$ 3,398,130 3,398,130	\$ 2,606,138 2,606,138	DIFFERENCE AMOUNT	\$ 30.39%	ACTUAL \$ 5,136,110	ESTIMATED \$	DIFFERENCE AMOUNT	%
			\$ 30.39%	\$ 136 110	\$		
			30.39%	5 136 110	\$		
			30.39%	5 136 110			
			30.3370		5,319,908	(183,798)	-3.4
3,390,130			30.39%	5,136,110	5,319,908	(183,798)	-3.4
1 046 200		791,992					1.7
							-2.0
4,444,516	3,010,100	020,410		1,222,133	7,371,700	(140,301)	0.0
4 444 519 \$	3 619 100 \$	926 419		7 222 799	7 371 700 \$	(148 901)	-2.0
4,444,510 \$	3,010,100 \$	820,410	22.0476	1,222,133	7,571,700 \$	(140,501)	
			1				
27,377,767	26,774,000	603,767	2.26%	55,680,504	54,768,000	912,504	1.6
0	0	0	0.00%	0	0	0	0.0
27,377,767	26,774,000	603,767	2.26%	55,680,504			1.6
100.00%	100.00%	0.00%	0.00%	100.00%	100.00%	0.00%	0.0
	1,046,388 4,444,518 0 4,444,518 \$ 27,377,767 0 27,377,767	1,046,388	1,046,388	1,046,388	1,046,388	1,046,388	1,046,388 1,011,962 34,426 3.40% 2,086,689 2,051,792 34,897 4,444,518 3,618,100 826,418 22.84% 7,222,799 7,371,700 (148,901) 0 0 0 0 0 0 0 0 4,444,518 3,618,100 826,418 22.84% 7,222,799 7,371,700 (148,901) 27,377,767 26,774,000 603,767 2.26% 55,680,504 54,768,000 912,504 0 0 0 0 0 0 0 0 27,377,767 26,774,000 603,767 2.26% 55,680,504 54,768,000 912,504 27,377,767 26,774,000 603,767 2.26% 55,680,504 54,768,000 912,504

%

0

0

(241)

(6,775,958)

(7,055,504)

-3.45%

0.00%

0.00%

1.83%

1.83%

847.10%

-160.80%

-163.82%

0.00%

0.00%

-3.54%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

MARIANNA DIVISION

Month of:

(137)

(3,767,978)

62,948

(2,748,710) \$

FEBRUARY

2014

0.00%

0.00%

-188.07%

-163.82%

(241)

4,213,873

125,893

4,306,794 \$

(2,562,085)

125,893

(2,748,710) \$

(137)

0

(8,046,276)

(7,055,504)

CURRENT MONTH PERIOD TO DATE DIFFERENCE DIFFERENCE ACTUAL **ESTIMATED** AMOUNT ACTUAL **ESTIMATED** AMOUNT D. True-up Calculation 1. Jurisdictional Fuel Rev. (line B-1c) 3,398,130 \$ 2,606,138 \$ 791,992 30.39% 5,136,110 \$ 5,319,908 \$ (183,798)2. Fuel Adjustment Not Applicable a. True-up Provision 0.00% 125,893 62,948 62,948 0 125,893 b. Incentive Provision c. Transition Adjustment (Regulatory Tax Refund) 0.00% 0 0 3. Jurisdictional Fuel Revenue Applicable to Period 3,335,182 2,543,190 31.14% 5.010,217 5,194,015 (183,798)791.992 4. Adjusted Total Fuel & Net Power Transaction (Line A-7) -7.72% 5,322,494 5,226,987 95,507 2,378,725 2,577,642 (198,917)5. Jurisdictional Sales % of Total KWH Sales (Line C-4) 100% 100% 0.00% 0.00% N/A 6. Jurisdictional Total Fuel & Net Power Transactions 2,378,725 2,577,642 (198,917) -7.72% 5,322,494 5,226,987 95,507 (Line D-4 x Line D-5 x *) 7. True-up Provision for the Month Over/Under Collection 956,457 (34,452)990,909 -2876.20% (312,277)(32,972)(279,305)

4,278,298

62,948

4,306,794 \$

(Lines D7 through D10)

(Line D-3 - Line D-6) 8. Interest Provision for the Month

9. True-up & Inst. Provision Beg. of Month

9a. Deferred True-up Beginning of Period 10. True-up Collected (Refunded)

11. End of Period - Total Net True-up

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: MARIANNA DIVISION

Month of:

FEBRUARY

		9	CURRENT MONTH				PERIOD TO DATE		
				DIFFERENCE			and the well not to a large	DIFFERENCE	2000
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
Interest Provision	_							_	_
. Beginning True-up Amount (lines D-9 + 9a)	\$	(3,767,978) \$	4,278,298 \$	(8,046,276)	-188.07%	N/A	N/A	-	
. Ending True-up Amount Before Interest		(2,748,573)	4,306,794	(7,055,367)	-163.82%	N/A	N/A	-	-
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		
. Total of Beginning & Ending True-up Amount		(6,516,551)	8,585,092	(15,101,643)	-175.91%	N/A	N/A	-	-
. Average True-up Amount (50% of Line E-3)	\$	(3,258,275) \$	4,292,546 \$	(7,550,821)	-175.91%	N/A	N/A	-	
. Interest Rate - First Day Reporting Business Month	82	0.0500%	N/A	######################################	-	N/A	N/A		-
. Interest Rate - First Day Subsequent Business Month		0.0500%	N/A	440	-	N/A	N/A		
. Total (Line E-5 + Line E-6)		0.1000%	N/A		-	N/A	N/A	-	
. Average Interest Rate (50% of Line E-7)		0.0500%	N/A		-	N/A	N/A	-	-
. Monthly Average Interest Rate (Line E-8 / 12)		0.0042%	N/A	-	-	N/A	N/A		_
Interest Provision (Line E-4 x Line E-9)	1	(137)	N/A	-	-	N/A	N/A	-	

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

ELECTRIC ENERGY ACCOUNT

Month of:

	1	CU	RRENT MONTH			PE	RIOD TO DATE		
	1			DIFFERENCE		12-20-1		DIFFEREN	
	Į	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	9
(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 4a Energy Purchased For Qualifying Facilities 5 Economy Purchases		22,560	27,577	(5,017)	-18.19%	55,212	56,411	(1,199)	-2.139
6 Inadvertent Interchange Received - NET 7 Net Energy for Load 8 Sales (Billed) 8a Unbilled Sales Prior Month (Period)		22,560 27,378	27,577 26,774	(5,017) 604	-18.19% 2.26%	55,212 55,681	56,411 54,768	(1,199) 913	-2.13 ^o
8b Unbilled Sales Current Month (Period) 9 Company Use 10 T&D Losses Estimated 11 Unaccounted for Energy (estimated)	0.04	18 902 (5,738)	16 1,103 (316)	2 (201) (5,422)	12.50% -18.22% 1715.75%	44 2,208 (2,721)	32 2,256 (645)	12 (48) (2,076)	37.509 -2.139 321.789
12 13 % Company Use to NEL 14 % T&D Losses to NEL 15 % Unaccounted for Energy to NEL		0.08% 4.00% -25.43%	0.06% 4.00% -1.15%	0.02% 0.00% -24.28%	33.33% 0.00% 2111.30%	0.08% 4.00% -4.93%	0.06% 4.00% -1.14%	0.02% 0.00% -3.79%	33.33° 0.00° 332.46°
(\$)									
16 Fuel Cost of Sys Net Gen 16a Fuel Related Transactions 16b Adjustments to Fuel Cost 17 Fuel Cost of Power Sold				1					
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.		1,271,579 1,106,715	1,553,271 1,023,771	(281,692) 82,944	-18.14% 8.10%	3,112,011 2,209,725	3,177,320 2,049,067	(65,309) 160,658	-2.06° 7.84°
20 Total Fuel & Net Power Transactions		2,378,294	2,577,042	(198,748)	-7.71%	5,321,736	5,226,387	95,349	1.829
(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		5.6360	5.6320	0.0040	0.07%	5.6360	5.6320	0.0040	0.07
23a Demand & Non Fuel Cost of Pur Power 23b Energy Payments To Qualifying Facilities 24 Energy Cost of Economy Purch.		4.9060	3.7120	1.1940	32.17%	4.0020	3.6320	0.3700	10.19
25 Total Fuel & Net Power Transactions		10.5420	9.3450	1.1970	12.81%	9.6390	9.2650	0.3740	4.049

Company: FLORIDA PUBLIC UTILITIES COMPANY MARIANNA DIVISION

DIFFERENCE (%)

-2.10%

0.00%

PURCHASED POWER

(Exclusive of Economy Energy Purchases) For the Period/Month of: FEBRUARY 2014 (1) (2) (3) (5) (6) (7) (8) (4) KWH CENTS/KWH TOTAL \$ FOR TOTAL **KWH KWH** FUEL ADJ. FOR (a) FUEL TYPE **KWH** FOR OTHER INTERRUP-FOR (b) PURCHASED FROM PURCHASED UTILITIES TIBLE FIRM (6)X(7)(a) TOTAL & SCHEDULE (000) COST COST (000)(000)(000)ESTIMATED: GULF POWER COMPANY RE 27,577 27,577 5.632487 9.344896 1,553,271 TOTAL 27,577 27,577 5.632487 9.344896 1,553,271 ACTUAL: **GULF POWER COMPANY** RE 22,560 22,560 5.636432 10.542083 1,271,579 TOTAL 22,560 22,560 5.636432 10.542083 1,271,579 CURRENT MONTH: DIFFERENCE (5,017)(5,017)1.197187 (281,692)-18.20% DIFFERENCE (%) 0.00% 0.00% 0.000000 -18.20% 12.80% -18.10% PERIOD TO DATE: RE ACTUAL 55,212 55,212 5.636476 5.736476 3,112,011 **ESTIMATED** RE 56,411 5.632448 5.732448 56,411 3,177,320 DIFFERENCE (1,199)

(1,199)

-2.10%

0.00%

0.004028

0.10%

0.004028

0.10%

(65,309)

-2.10%

SCHEDULE A9

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

		For the Period/N	Month of:	FEBRUARY	2014		
(1)	(2)	(3)	(4)	(5)	(6)		(7)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL KWH PURCHASED E (000)	TRANS. COST CENTS/KWH	TOTAL \$ FOR FUEL ADJ. (3) X (4) \$	COST IF GENE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)
ESTIMATED:							
TOTAL							
ACTUAL:							
TOTAL							
OOTNOTE: PURCHASED PO CURRENT MONTH: DIFFERENCE DIFFERENCE (%)	OWER COSTS II	NCLUDE CUSTO	OMER, DEMAND	& ENERGY CHARGE	S TOTALING #	1,106,715	
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)							

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: FEBRUARY 2014

			DOLLARS				MWH				CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFEREN	CE %	ACTUAL	ESTIMATED	DIFFER	ENCE	ACTUAL	ESTIMATED	DIFFER	RENCE %
-	- 10 · 10 · 10 · 10 · 10					0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
1 2	Fuel Cost of System Net Generation (A3) Nuclear Fuel Disposal Cost (A13)					U	U	U	0.0%	0.00000	0.00000	0.00000	0.076
3	Coal Car Investment				**********								
4	Adjustments to Fuel Cost (A2, Page 1)	723	120	0	0.0%		20				0.0000	0.00000	0.00/
5	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%
0	of Economy) (A8)	1,133,595	1,052,884	80,711	7.7%	26,000	24,149	1,851	7.7%	4.35998	4.35995	0.00003	0.0%
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)	1,100,000	1,002,004	00,111		20,000	2.41.10			SOMETIME			3670102
8	Energy Cost of Other Econ Purch (Non-Broker)(A9)				- 1				- 1				
9	Energy Cost of Sched E Economy Purch (A9)								7 70/	5.44500	0.00440	(4.54507)	00.40/
10 11	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	1,415,759 58,503	1,688,280 90,438	(272,521)	-16.1% -35.3%	26,000 1,235	24,149 600	1,851 635	7.7% 105.8%	5.44523 4.73709	6.99110 15.07300	(1.54587) (10.33591)	-22.1% -68.6%
11	Energy Payments to Qualifying Facilities (Aoa)	50,503	90,436	(31,935)	-35.3%	1,235	600	633	103.676	4.73709	15.07300	(10.33391)	-00.076
12	TOTAL COST OF PURCHASED POWER	2,607,857	2,831,602	(223,745)	-7.9%	27,236	24,749	2,487	10.1%	9.57504	11.44128	(1.86624)	-16.3%
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)					27,236	24,749	2,487	10.1%				
14	Fuel Cost of Economy Sales (A7)				- 1								
15	Gain on Economy Sales (A7a)								- 1				
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)												
18	TOTAL FUEL COST AND GAINS OF POWER SALES	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
	(LINE 14 + 15 + 16 + 17)				0.070	-		1.00		021232	100000000	0.515.7.7.5.5.0	NEGETO A
19	NET INADVERTENT INTERCHANGE (A10)												
	20 LESS GSLD APPORTIONMENT OF FUEL COST	241,599	345,983	(104,384)	-51.7%	0	0	0	0.0%				
20a	TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	2,366,258	2,485,619	(119,361)	-4.8%	27,236	24,749	2,487	10.1%	8.68798	10.04331	(1.35533)	-13.5%
21	Net Unbilled Sales (A4)	(544,910) *	(9,128,666) *	8,583,756	-94.0%	(6,272)	(90,893)	84,621	-93.1%	(1.71140)	(36.26228)	34.55088	-95.3%
22	Company Use (A4)	2,954 *	3,013 *	(59)	-2.0%	34	30	4	13.3%	0.00928	0.01197	(0.00269)	-22.5%
23	T & D Losses (A4)	141,962 *	9,082,969 *	(8,941,007)	-98.4%	1,634	90,438	(88,804)	-98.2%	0.44586	36.08075	(35.63489)	-98.8%
24	SYSTEM KWH SALES	2,366,258	2,485,619	(119,361)	-4.8%	31,840	25,174	6,666	26.5%	7.43172	9.87375	(2.44203)	-24.7%
25 26	Wholesale KWH Sales	0.000.050	0.405.040	(440.004)		04.040	05.474	0.000	00.50	7 10170	0.07075	(0.44000)	04.70/
26a	Jurisdictional KWH Sales Jurisdictional Loss Multiplier	2,366,258 1,000	2,485,619 1,000	(119,361)	-4.8% 0.0%	31,840 1.000	25,174	6,666 0.000	26.5% 0.0%	7.43172 1.000	9.87375 1.000	(2.44203)	-24.7% 0.0%
27	Jurisdictional KWH Sales Adjusted for	1.000	1.000	0.000	0.078	1.000	1.000	0.000	0.076	1.000	1.000	0.0000	0.076
	Line Losses	2,366,258	2,485,619	(119,361)	-4.8%	31,840	25,174	6,666	26.5%	7.43172	9.87375	(2.44203)	-24.7%
28	GPIF**			8 8 8	esecutive.							55 55	20720-000
29	TRUE-UP**	469,170	469,170	0	0.0%	31,840	25,174	6,666	26.5%	1.47352	1.86371	(0.39019)	-20.9%
30	TOTAL JURISDICTIONAL FUEL COST (Excluding GSLD Apportionment)	2,835,428	2,954,789	(119,361)	-4.0%	31,840	25,174	6,666	26.5%	8.90524	11.73746	(2.83222)	-24.1%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									9.04853	11.92632	(2.87779)	-24.1%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)								_	9.049	11.926	(2.877)	-24.1%

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

SCHEDULE A1 PAGE 2 OF 2

Company: FLORIDA PUBLIC UTILITIES COMPANY

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

FERNANDINA BEACH DIVISION

		PERIOD TO D	ATE	DOLLARS		PERI	OD TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFER	ENCE %	ACTUAL	ESTIMATED	DIFFER	RENCE %
	ì	ACTOAL	ESTIMATED	AMOUNT	70	ACTUAL	LOTIMATED	AWOUNT	70	AOTOAL	COTHINATED	CD 9898-909	10000000
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	Adjustments to Fuel Cost (A2, Page 1) TOTAL COST OF GENERATED POWER	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A8)	2,561,091	2,090,518	470,573	22.5%	58,741	47,948	10,793	22.5%	4.35997	4.35997	0.00000	0.0%
8	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)												
10 11	Demand and Non Fuel Cost of Purchased Power (A9) Energy Payments to Qualifying Facilities (A8a)	3,585,614 170,125	3,350,615 212,047	234,999 (41,922)	7.0% -19.8%	58,741 3,015	47,948 1,200	10,793 1,815	22.5% 151.3%	6.10411 5.64262	6.98802 17.67058	(0.88391) (12.02796)	-12.7% -68.1%
12	TOTAL COST OF PURCHASED POWER	6,316,830	5,653,180	663,650	11.7%	61,756	49,148	12,608	25.7%	10.22869	11.50236	(1.27367)	-11.1%
0.55	400.00 (1.00 PM) 100 000 000 000 000 000 000 000 000 00		3,030,.00		93-75-6-7	# 00 0E2504000				NASCORECTION)		***********	0.0000000000000000000000000000000000000
14 15	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12) Fuel Cost of Economy Sales (A7) Gain on Economy Sales (A7a)					61,756	49,148	12,608	25.7%				
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7) 17 Fuel Cost of Other Power Sales (A7)								- 1				
18	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
19	NET INADVERTENT INTERCHANGE (A10)												
20a	20 LESS GSLD APPORTIONMENT OF FUEL COST TOTAL FUEL AND NET POWER TRANSACTIONS (LINES 5 + 12 + 18 + 19)	6,316,830	5,653,180	663,650	0.0% 11.7%	0 61,756	0 49,148	12,608	0.0% 25.7%	10.22869	11.50236	(1.27367)	-11.1%
21	Net Unbilled Sales (A4)	(75,181) *	(481,374) *	406,193	-84.4%	(735)	(4,185)	3,450	-82.4%	(0.12369)	(0.95655)	0.83286	-87.1%
22 23	Company Use (A4) T & D Losses (A4)	7,467 • 167,137 •	6,901 * 339,205 *	566 (172,068)	8.2% -50.7%	73 1,634	60 2,949	13 (1,315)	21.7% -44.6%	0.01228 0.27497	0.01371 0.67404	(0.00143) (0.39907)	-10.4% -59.2%
24 25	SYSTEM KWH SALES Wholesale KWH Sales	6,316,830	5,653,180	663,650	11.7%	60,784	50,324	10,460	20.8%	10.39225	11.23356	(0.84131)	-7.5%
26	Jurisdictional KWH Sales	6,316,830	5,653,180	663,650	11.7%	60,784	50,324	10,460	20.8%	10.39225	11.23356	(0.84131)	-7.5%
26a	Jurisdictional Loss Multiplier	1.000	1.000	0.000	0.0%	1.000	1.000	0.000	0.0%	1.000	1.000	0.00000	0.0%
27	Jurisdictional KWH Sales Adjusted for Line Losses	6,316,830	5,653,180	663,650	11.7%	60,784	50,324	10,460	20.8%	10.39225	11.23356	(0.84131)	-7.5%
28 29	GPIF** TRUE-UP**	447,617	447,617	0	0.0%	60,784	50,324	10,460	20.8%	0.73641	0.88947	(0.15306)	-17.2%
30	TOTAL JURISDICTIONAL FUEL COST	6,764,447	6,100,797	663,650	10.9%	60,784	50,324	10,460	20.8%	11.12866	12.12304	(0.99438)	-8.2%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes									11.30772	12.31810	(1.01038)	-8.2%
33	FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)	ģ.							Į.	11.308	12.318	(1.010)	-8.2%

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

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

			CURRENT MONTH				PERIOD TO DATE		
				DIFFEREN	S. P. L. Control			DIFFERENCE	Tall to the same
	-	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
A. Fuel Cost & Net Power Transactions									
Fuel Cost of System Net Generation	\$	5	\$		\$	\$	\$		
1a. Fuel Related Transactions (Nuclear Fuel Disposal)									
Fuel Cost of Power Sold	1								
Fuel Cost of Purchased Power	1	1,133,595	1,052,884	80,711	7.7%	2,561,091	2,090,518	470,573	22.5%
3a. Demand & Non Fuel Cost of Purchased Power	1	1,415,759	1,688,280	(272,521)	-16.1%	3,585,614	3,350,615	234,999	7.09
3b. Energy Payments to Qualifying Facilities	1	58,503	90,438	(31,935)	-35.3%	170,125	212,047	(41,922)	-19.89
Energy Cost of Economy Purchases					000000000000000000000000000000000000000				
5. Total Fuel & Net Power Transactions	1	2,607,857	2,831,602	(223,745)	-7.9%	6,316,830	5,653,180	663,650	11.79
6. Adjustments to Fuel Cost (Describe Items)					7				
6a. Special Meetings - Fuel Market Issue		93,815	20,000	73,815	369.1%	139,056	20,000	119,056	595.3%
potenti. Vi il internazioni convententi il internazioni il internazioni di sincare di sincare di sincare di si					1030-0000000				
7. Adjusted Total Fuel & Net Power Transactions		2,701,672	2,851,602	(149,930)	-5.3%	6,455,886	5,673,180	782,706	13.89
8. Less Apportionment To GSLD Customers		241,599	345,983	(104,384)	-30.2%	703,504	695,390	8,114	1.2
Net Total Fuel & Power Transactions To Other Classes	S	2,460,073	A. M. D. J. C. D. T. CO. S. C.	(45,546)	-1.8% \$	5.752.382 \$	4,977,790 \$	774,592	15.69

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

FEBRUARY

			CURRENT MONTH	İ			PERIOD TO DATE		
				DIFFEREN				DIFFERENC	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
B. Calas Davanus /Evaluda Davanus Tayan & Franchisa	Towas								
Sales Revenues (Exclude Revenue Taxes & Franchise Jurisidictional Sales Revenue (Excluding GSLD)	laxes)		•				•		
a. Base Fuel Revenue	۳	•	•		1	,	*		
b. Fuel Recovery Revenue		3,050,871	1,994,297	1,056,574	53.0%	4,176,651	3,979,700	196,951	5.09
c. Jurisidictional Fuel Revenue		3,050,871	1,994,297	1,056,574	53.0%	4,176,651	3,979,700	196,951	5.09
d. Non Fuel Revenue		957,461	1,744,620	(787,159)	-45.1%	1,882,357	3,618,410	(1,736,053)	-48.0
e. Total Jurisdictional Sales Revenue		4,008,331	3,738,917	269,414	7.2%	6,059,007	7,598,110	(1,539,103)	-20.39
2. Non Jurisdictional Sales Revenue		0	0	0	0.0%	0	0	0	0.0
3. Total Sales Revenue (Excluding GSLD)	\$	4,008,331 \$	3,738,917 \$	269,414	7.2%	\$ 6,059,007 \$	7,598,110 \$	(1,539,103)	-20.39
C. KWH Sales (Excluding GSLD)									
Jurisdictional Sales KWH		29,681,337	23,489,000	6,192,337	26.4%	56,377,401	46,875,000	9,502,401	20.39
2. Non Jurisdictional Sales		0	0	0	0.0%	0	0	0	0.0
3. Total Sales		29,681,337	23,489,000	6,192,337	26.4%	56,377,401	46,875,000	9,502,401	20.39
Jurisdictional Sales % of Total KWH Sales		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0
					- 1				

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

Month of:

FEBRUARY

			CURRENT MONTH				PERIOD TO DATE		
		ACTUAL	ESTIMATED	DIFFEREN	NCE %	ACTUAL	ESTIMATED	DIFFERENCE	%
	+	ACTUAL	ESTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT	70
D. True-up Calculation (Excluding GSLD)									
Jurisdictional Fuel Rev. (line B-1c)	s	3,050,871 \$	1,994,297 \$	1,056,574	53.0% \$	4,176,651 \$	3,979,700 \$	196,951	5.0%
Fuel Adjustment Not Applicable			310000000000000000000000000000000000000						
a. True-up Provision		469,170	469,170	0	0.0%	447,617	447,617	0	0.09
b. Incentive Provision	1								
c. Transition Adjustment (Regulatory Tax Refund)								0	0.09
3. Jurisdictional Fuel Revenue Applicable to Period	1	2,581,701	1,525,127	1,056,574	69.3%	3,729,034	3,532,083	196,951	5.69
4. Adjusted Total Fuel & Net Power Transaction (Line A-7)		2,460,073	2,505,619	(45,546)	-1.8%	5,752,382	4,977,790	774,592	15.69
5. Jurisdictional Sales % of Total KWH Sales (Line C-4)	T	100.00%	100.00%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)		2,460,073	2,505,619	(45,546)	-1.8%	5,752,382	4,977,790	774,592	15.69
7. True-up Provision for the Month Over/Under Collection		121,628	(980,492)	1,102,120	-112.4%	(2,023,348)	(1,445,707)	(577,641)	40.09
(Line D-3 - Line D-6)			St 6 %						
8. Interest Provision for the Month	1	85		85	0.0%	178		178	0.09
9. True-up & Inst. Provision Beg. of Month	1	1,732,468	(6,962,626)	8,695,094	-124.9%	3,898,904	(6,475,858)	10,374,762	-160.29
9a. Deferred True-up Beginning of Period					1				
10. True-up Collected (Refunded)		469,170	469,170	0	0.0%	447,617	447,617	0	0.09
11. End of Period - Total Net True-up (Lines D7 through D10)	\$	2,323,351 \$	(7,473,948) \$	9,797,299	-131.1% \$	2,323,351 \$	(7,473,948) \$	9,797,299	-131.1

^{*} Jurisdictional Loss Multiplier

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

FERNANDINA BEACH DIVISION

2014

Month of:

	CURRENT MONTH				PERIOD TO DATE				
				DIFFERENCE				DIFFERENC	
	_	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
. Interest Provision (Excluding GSLD)									
1. Beginning True-up Amount (lines D-9 + 9a)	\$	1,732,468 \$	(6,962,626) \$	8,695,094	-124.9%	N/A	N/A		-
Ending True-up Amount Before Interest		2,323,266	(7,473,948)	9,797,214	-131.1%	N/A	N/A	775	-
(line D-7 + Lines D-9 + 9a + D-10)						N/A	N/A		***
3. Total of Beginning & Ending True-up Amount		4,055,734	(14,436,574)	18,492,308	-128.1%	N/A	N/A		
4. Average True-up Amount (50% of Line E-3)	\$	2,027,867 \$	(7,218,287) \$	9,246,154	-128.1%	N/A	N/A	-	
5. Interest Rate - First Day Reporting Business Month	130	0.0500%	N/A	-		N/A	N/A	-	770
6. Interest Rate - First Day Subsequent Business Month		0.0500%	N/A	70 <u>77</u>		N/A	N/A		
7. Total (Line E-5 + Line E-6)		0.1000%	N/A	- T		N/A	N/A		
8. Average Interest Rate (50% of Line E-7)		0.0500%	N/A	3 44	***	N/A	N/A		777
9. Monthly Average Interest Rate (Line E-8 / 12)		0.0042%	N/A	-		N/A	N/A	-	***
10. Interest Provision (Line E-4 x Line E-9)		85	N/A	-	=	N/A	N/A		
					1				

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ELECTRIC ENERGY ACCOUNT

Month of:

FEBRUARY

	CURRENT MONTH					PERIOD TO DATE			
		DIFFERENCE					FOTHATED	DIFFERENCE	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
(MWH)									
System Net Generation		0	0	0	0.00%	0	0	0	0.00%
Power Sold									
Inadvertent Interchange Delivered - NET		22.222			7.000/	50.744	47.040	40.703	22.519
Purchased Power		26,000	24,149	1,851 635	7.66% 105.83%	58,741 3,015	47,948 1,200	10,793 1,815	151.25%
Energy Purchased For Qualifying Facilities		1,235	600	635	105.83%	3,015	1,200	1,015	131.237
Economy Purchases Inadvertent Interchange Received - NET									
Net Energy for Load		27,235	24.749	2,486	10.04%	61,756	49,148	12,608	25.65%
Sales (Billed)		31,840	25,174	6.666	26.48%	60,784	50,324	10,460	20.79%
Unbilled Sales Prior Month (Period)		01,010	20,17	0,000	200.00.0	25554152A	10 7007 #17 27 400	WAR & DOXEM	
Unbilled Sales Current Month (Period)									
Company Use		34	30	4	13.33%	73	60	13	21.679
T&D Losses Estimated @	0.06	1,634	1,485	149	10.03%	3,705	2,949	756	25.64%
Unaccounted for Energy (estimated)	Powers	(6,273)	(1,940)	(4,333)	223.35%	(2,806)	(4,185)	1,379	-32.95%
0/ O II NEI		0.400/	0.12%	0.00%	0.00%	0.12%	0.12%	0.00%	0.00%
% Company Use to NEL		0.12%			100000000000000000000000000000000000000	6.00%	5,7,0,77,4,51	0.00%	0.00%
P/ TPD I seems to NICI	- 1	6 000/							
% T&D Losses to NEL % Unaccounted for Energy to NEL		6.00% -23.03%	6.00% -7.84%	0.00% -15.19%	0.00% 193.75%	-4.54%	6.00% -8.52%	3.98%	
% Unaccounted for Energy to NEL (\$)									
% Unaccounted for Energy to NEL (\$) Fuel Cost of Sys Net Gen									
% Unaccounted for Energy to NEL (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions									
% Unaccounted for Energy to NEL (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost									
% Unaccounted for Energy to NEL (\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold		-23.03%	-7.84%	-15.19%	193.75%	-4.54%	-8.52%	3.98%	-46.719
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power		-23.03% 1,133,595	-7.84% 1,052,884	-15.19% 80,711	7.67%	-4.54% 2,561,091	-8.52% 2,090,518	3.98%	-46.719 22.519
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		-23.03% 1,133,595 1,415,759	-7.84% 1,052,884 1,688,280	-15.19% -80,711 (272,521)	7.67% -16.14%	-4.54% 2,561,091 3,585,614	-8.52% 2,090,518 3,350,615	3.98% 470,573 234,999	-46.71% 22.51% 7.01%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities		-23.03% 1,133,595	-7.84% 1,052,884	-15.19% 80,711	7.67%	-4.54% 2,561,091	-8.52% 2,090,518	3.98%	-46.719 22.519 7.019
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		-23.03% 1,133,595 1,415,759	-7.84% 1,052,884 1,688,280	-15.19% -80,711 (272,521)	7.67% -16.14%	-4.54% 2,561,091 3,585,614	-8.52% 2,090,518 3,350,615	3.98% 470,573 234,999	22.51% 7.01% -19.77%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.		-23.03% 1,133,595 1,415,759 58,503	-7.84% 1,052,884 1,688,280 90,438	80,711 (272,521) (31,935)	7.67% -16.14% -35.31%	2,561,091 3,585,614 170,125	-8.52% 2,090,518 3,350,615 212,047	3.98% 470,573 234,999 (41,922)	22.51° 7.01° -19.77°
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.		-23.03% 1,133,595 1,415,759 58,503	-7.84% 1,052,884 1,688,280 90,438	80,711 (272,521) (31,935)	7.67% -16.14% -35.31%	2,561,091 3,585,614 170,125	-8.52% 2,090,518 3,350,615 212,047	3.98% 470,573 234,999 (41,922)	22.51% 7.01% -19.77%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH)		-23.03% 1,133,595 1,415,759 58,503	-7.84% 1,052,884 1,688,280 90,438	80,711 (272,521) (31,935)	7.67% -16.14% -35.31%	2,561,091 3,585,614 170,125	-8.52% 2,090,518 3,350,615 212,047	3.98% 470,573 234,999 (41,922)	22.51% 7.01% -19.77%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen		-23.03% 1,133,595 1,415,759 58,503	-7.84% 1,052,884 1,688,280 90,438	80,711 (272,521) (31,935)	7.67% -16.14% -35.31%	2,561,091 3,585,614 170,125	-8.52% 2,090,518 3,350,615 212,047	3.98% 470,573 234,999 (41,922)	22.51% 7.01% -19.77%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions		-23.03% 1,133,595 1,415,759 58,503	-7.84% 1,052,884 1,688,280 90,438	80,711 (272,521) (31,935)	7.67% -16.14% -35.31%	2,561,091 3,585,614 170,125	-8.52% 2,090,518 3,350,615 212,047	3.98% 470,573 234,999 (41,922)	22.51% 7.01% -19.77%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold		-23.03% 1,133,595 1,415,759 58,503	-7.84% 1,052,884 1,688,280 90,438	80,711 (272,521) (31,935)	7.67% -16.14% -35.31%	2,561,091 3,585,614 170,125	-8.52% 2,090,518 3,350,615 212,047	3.98% 470,573 234,999 (41,922)	-46.719 22.519 7.019 -19.779 11.749
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold Fuel Cost of Purchased Power		-23.03% 1,133,595 1,415,759 58,503 2,607,857	-7.84% 1,052,884 1,688,280 90,438 2,831,602	-15.19% 80,711 (272,521) (31,935) (223,745)	7.67% -16.14% -35.31% -7.90%	2,561,091 3,585,614 170,125 6,316,830	-8.52% 2,090,518 3,350,615 212,047 5,653,180	3.98% 470,573 234,999 (41,922) 663,650	22.519 7.019 -19.779 11.749
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold		-23.03% 1,133,595 1,415,759 58,503 2,607,857	-7.84% 1,052,884 1,688,280 90,438 2,831,602	80,711 (272,521) (31,935) (223,745)	7.67% -16.14% -35.31% -7.90%	-4.54% 2,561,091 3,585,614 170,125 6,316,830	2,090,518 3,350,615 212,047 5,653,180	3.98% 470,573 234,999 (41,922) 663,650	22.51% 7.01% -19.77%
(\$) Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch. Total Fuel & Net Power Transactions (Cents/KWH) Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power		-23.03% 1,133,595 1,415,759 58,503 2,607,857 4,360 5,445	-7.84% 1,052,884 1,688,280 90,438 2,831,602 4,360 6,991	-15.19% 80,711 (272,521) (31,935) (223,745) 0.000 (1.546)	7.67% -16.14% -35.31% -7.90%	2,561,091 3,585,614 170,125 6,316,830	-8.52% 2,090,518 3,350,615 212,047 5,653,180 4,360 6,988	3.98% 470,573 234,999 (41,922) 663,650 0.000 (0.884)	-46.719 22.519 7.019 -19.779 11.749

PURCHASED POWER

(Exclusive of Economy Energy Purchases)

		(Exclusive of Ed For the Period/N	conomy Energy Pure Month of:	rebruary	2014			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	кwн	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:								
JACKSONVILLE ELECTRIC AUTHORITY	MS	24,149			24,149	4.359949	11.351046	1,052,884
TOTAL		24,149	0	0	24,149	4.359949	11.351046	1,052,884
		24,140	v I	01	24,140	4.000040	11.501010	1,002,001
ACTUAL:						/49	472	
JACKSONVILLE ELECTRIC AUTHORITY	MS	26,000	0		26,000	4.359981	9.805208	1,133,595
TOTAL		26,000	0.1	0	26,000	4.359981	9.805208	1,133,595
		4			1	-		
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		1,851 7.7%	0 0.0%	0 0.0%	1,851 7.7%	0.000032 0.0%	-1.545838 -13.6%	80,711 7.7%
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	58,741 47,948 10,793 22.5%	0 0.0%	0 0.0%	58,741 47,948 10,793 22.5%	4.359972 4.359969 0.000003 0.0%	8.053908 7.826923 0.226985 2.9%	2,561,091 2,090,518 470,573 22.5%

Company: FLORIDA PUBLIC UTILITIES COMPANY FERNANDINA BEACH DIVISION

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Month of:		FEBRUARY	2014				
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)	
		TOTAL	KWH	KWH FOR	кwн	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.	
PURCHASED FROM	TYPE & SCHEDULE	PURCHASED (000)	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	15.073000	15.073000	90,438	
TOTAL		600	0	0	600	15.073000	15.073000	90,438	
ACTUAL:									
JEFFERSON SMURFIT CORPORATION		1,235			1,235	4.737085	4.737085	58,503	
TOTAL		1,235	0	0	1,235	4.737085	4.737085	58,503	
CURRENT MONTH:									
DIFFERENCE (%)		635 105.8%	0 0.0%	0 0.0%	635 105.8%	-10.335915 -68.6%	-10.335915 -68.6%	(31,935) -35.3%	
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)	MS MS	3,015 1,200 1,815 151.3%	0 0.0%	0 0.0%	3,015 1,200 1,815 151.3%	5.642620 17.670583 -12.027963 -68.1%	5.642620 17.670583 -12.027963 -68.1%	170,125 212,047 (41,922) -19.8%	

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of:

(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 GE (a) CENTS/KWH	(b) TOTAL COST	FUEL SAVINGS (6)(b)-(5)	
ESTIMATED:								
TOTAL								
ACTUAL:						l.	!	
TOTAL								
FOOTNOTE: PURCHASED POWER COSTS INCLI	JDE CUSTOMER	R, DEMAND & ENE	ERGY CHARGES T	OTALING		1,415,759		8
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)								
PERIOD TO DATE: ACTUAL ESTIMATED DIFFERENCE DIFFERENCE (%)								