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

March 18, 2017

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

Re: Docket No. 170001-EI
CONTINUING SURVEILLANCE AND REVIEW OF FUEL COST
RECOVERY CLAUSES OF ELECTRIC UTILITIES

Dear Ms. Stauffer:

We are enclosing the February 2017 Fuel Schedules for our Consolidated Electric Florida divisions.

The over-recovery is lower than expected primarily due to fuel revenues being lower than projected.

If you have any questions, please contact me at cyoung@fpuc.com or Michael Cassel at mcassel@fpuc.com.

Sincerely,

Curtis D. Young

Regulatory Analyst

Enclosure

Cc:

FPSC Beth Keating

Buddy Shelley (no enclosure)

SJ 80-441

COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR MONTH: FEBRUARY 2017

1 2	Fuel Cost of System Net Generation (A3)
3	Nuclear Fuel Disposal Cost (A13) FPL Interconnect
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	Fuel Cost of Economy Sales (A7)
15	Gain on Economy Sales (A7a)
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)
40	17 Fuel Cost of Other Power Sales (A7)
18	TOTAL FUEL COST AND GAINS OF POWER SALES (LINE 14 + 15 + 16 + 17)
19	NET INADVERTENT INTERCHANGE (A10)
10	NET INABVERTENT INTERCHANGE (A10)
	20 LESS GSLD APPORTIONMENT OF FUEL COST
20a	TOTAL FUEL AND NET POWER TRANSACTIONS
	(LINES 5 + 12 + 18 + 19)
21	Net Unbilled Sales (A4)
22 23	Company Use (A4) T & D Losses (A4)
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
00	Line Losses GPIF**
28 29	TRUE-UP**
29	IRUE-UF
30	TOTAL JURISDICTIONAL FUEL COST
0.4	(Excluding GSLD Apportionment)
31	Revenue Tax Factor
32 33	Fuel Factor Adjusted for Taxes FUEL FAC ROUNDED TO NEAREST .001 (CENTS/KWH)
33	FUEL FAC ROUNDED TO NEAREST JUST (CENTS/KWH)

^{*}Included for Informational Purposes Only

	DOLLARS				MWH				CENTS/KWH		
ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFEF AMOUNT	RENCE %
				0	0	0	0.0%	0.00000	0.00000	0.00000	0.0
0	10,000	(10,000)	-100.0% 0.0%								
0	10,000	(10,000)	-100.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.09
1,122,234	1,929,429	(807,195)	-41.8%	23,415	38,547	(15,132)	-39.3%	4.79280	5.00539	(0.21259)	-4.39
1,904,614 1,374,747	2,423,917 1,095,984	(519,303) 278,763	-21.4% 25.4%	23,415 2,306	38,547 15,098	(15,132) (12,792)	-39.3% -84.7%	8.13416 59.61888	6.28821	1.84595	29.4%
4,401,595	5,459,329	(1,057,734)	-19.4%	25,721	53,645	(27,924)	170.000.0000000000000000000000000000000		7.25913	52.35975	721.39
1,101,000	0,100,520	(1,001,104)	-13.470	25,721	53,645	(27,924)	-52.1% -52.1%	17.11292	10.17677	6.93615	68.29
0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.09
138,378 4,263,217	504,061 4,965,268	(365,683) (702,051)	-157.2% -14.1%	0 25,721	0 53,645	0 (27,924)	0.0% -52.1%	16.57492	9.25579	7.31913	79.19
(2,834,596) * 5,239 * 255,751 *	(333,790) * 3,729 * 297,944 *	(2,500,806) 1,510 (42,193)	749.2% 40.5% -14.2%	(17,102) 32 1,543	(3,606) 40 3,219	(13,495) (9) (1,676)	374.2% -21.5% -52.1%	(6.87208) 0.01270 0.62003	(0.61822) 0.00691 0.55183	(6.25386) 0.00579 0.06820	1011.6% 83.8% 12.4%
4,263,217	4,965,268	(702,051)	-14.1%	41,248	53,992	(12,744)	-23.6%	10.33557	9.19631	1.13926	12.49
4,263,217 1.000	4,965,268 1.000	(702,051) 0.000	-14.1% 0.0%	41,248 1.000	53,992 1.000	(12,744) 0.000	-23.6% 0.0%	10.33557 1.000	9.19631 1.000	1.13926 0.00000	12.4%
4,263,217	4,965,268	(702,051)	-14.1%	41,248	53,992	(12,744)	-23.6%	10.33557	9.19631	1.13926	12.4%
107,491	107,491	0	0.0%	41,248	53,992	(12,744)	-23.6%	0.26060	0.19909	0.06151	30.9%
4,370,708	5,072,759	(702,051)	-13.8%	41,248	53,992	(12,744)	-23.6%	10.59617	9.39539	1.20078	12.8%
								1.01609 10.76666 10.767	1.01609 9.54656 9.547	0.00000 1.22010 1.220	0.09 12.89 12.89

^{**}Calculation Based on Jurisdictional KWH Sales

SCHEDULE A1 PAGE 2 OF 2

% 0.0%

> 0.0% -8.9%

20.0% 972.3% 60.5%

0.0%

70.6% 1431.7% 75.6% 12.7% 12.7% 12.7% 0.0% 12.7% 22.0% 12.9%

0.0%

12.9%

12.9%

1.26716

1.267

11.09298

11.093

9.82582

9.826

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

CONSOLIDATED ELECTRIC DIVISIONS

		PERIOD TO D	ATE	DOLLARS		PERIO	D TO DATE	MWH			CENTS/KWH		
		ACTUAL	ESTIMATED	DIFFERENC	CE %	ACTUAL	ESTIMATED	DIFFERENCE	%	ACTUAL	ESTIMATED	DIFFER	RENCE %
		71010712	COTHUNTED	AMOUNT	70	ACTUAL	LOTIMATED	AMOUNT	70	ACTUAL	ESTIMATED	AMOUNT	%
1	Fuel Cost of System Net Generation (A3)					0	0	0	0.0%	0.00000	0.00000	0.00000	0.09
2	Nuclear Fuel Disposal Cost (A13)										010000	0.00000	0.07
3	FPL Interconnect	11,837	20,000	(8,163)	-40.8%								
4	Adjustments to Fuel Cost (A2, Page 1)	0	0	0	0.0%								
5	TOTAL COST OF GENERATED POWER	11,837	20,000	(8,163)	-40.8%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.09
6	Fuel Cost of Purchased Power (Exclusive	0.0000000000000000000000000000000000000			0.0000000000000000000000000000000000000								
_	of Economy) (A8)	2,608,330	4,041,996	(1,433,666)	-35.5%	56,357	79,593	(23,236)	-29.2%	4.62823	5.07833	(0.45010)	-8.99
7	Energy Cost of Sched C & X Econ Purch (Broker)(A9)												
9	Energy Cost of Other Econ Purch (Non-Broker)(A9)				1								
10	Energy Cost of Sched E Economy Purch (A9) Demand and Non Fuel Cost of Purchased Power (A9)												
11		4,177,121	4,918,300	(741,179)	-15.1%	56,357	79,593	(23,236)	-29.2%	7.41189	6.17931	1.23258	20.09
1.1	Energy Payments to Qualifying Facilities (A8a)	2,975,463	2,266,765	708,698	31.3%	3,864	31,565	(27,701)	-87.8%	77.00733	7.18126	69.82607	972.39
12	TOTAL COST OF PURCHASED POWER	0.700.044	44.007.004	(4.100.417)					200000000	800000000000000000000000000000000000000			
12	TOTAL COST OF FUNCHASED FOWER	9,760,914	11,227,061	(1,466,147)	-13.1%	60,221	111,158	(50,937)	-45.8%	16.20852	10.10009	6.10843	60.59
	13 TOTAL AVAILABLE MWH (LINE 5 + LINE 12)				1	00.004	444.450	(50.007)	45.004				
14	Fuel Cost of Economy Sales (A7)				1	60,221	111,158	(50,937)	-45.8%				
15	Gain on Economy Sales (A7a)				1								
16	Fuel Cost of Unit Power Sales (SL2 Partpts)(A7)								l				
	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)	- 53		v	0.070	U	U	U	0.0 %	0.00000	0.00000	0.00000	0.09
19	NET INADVERTENT INTERCHANGE (A10)				1								
	20 LESS GSLD APPORTIONMENT OF FUEL COST	245,771	936,091	(000,000)	70.70/	•							
20a	TOTAL FUEL AND NET POWER TRANSACTIONS	9,526,980	10,310,970	(690,320) (783,990)	-73.7% -7.6%	0	0	0	0.0%	4 7 00000	121 272 253		
	(LINES 5 + 12 + 18 + 19)	3,320,300	10,310,970	(763,990)	-7.0%	60,221	111,158	(50,937)	-45.8%	15.82006	9.27596	6.54410	70.6%
21	Net Unbilled Sales (A4)	(5,172,232) *	(411,911) *	(4.700.204)	1455 70/	(00.004)	(4.44)	(00.054)					
22	Company Use (A4)	10,758 *	7,479 *	(4,760,321) 3,279	1155.7% 43.8%	(32,694) 68		(28,254)	636.3%	(5.79626)	(0.37842)	(5.41784)	1431.7%
23	T & D Losses (A4)	571,579 *	618,614 *	(47,035)	-7.6%	3,613	81 6,669	(13)	-15.7%	0.01206	0.00687	0.00519	75.6%
		371,373	010,014	(47,033)	-7.0%	3,013	6,009	(3,056)	-45.8%	0.64054	0.56832	0.07222	12.7%
24	SYSTEM KWH SALES	9,526,980	10,310,970	(783,990)	-7.6%	89,234	108.849	(19,615)	-18.0%	10.67640	9.47273	4.00007	40.70
25	Wholesale KWH Sales	0,020,000	10,010,010	(100,000)	7.070	00,204	100,049	(13,013)	-10.0%	10.07640	9.41213	1.20367	12.7%
26	Jurisdictional KWH Sales	9,526,980	10,310,970	(783,990)	-7.6%	89,234	108,849	(19,615)	-18.0%	10.67640	9.47273	1.20367	12.7%
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			0.000	0.070	1.000	1.000	0.000	0.076	1.000	1.000	0.00000	0.0%
	Line Losses	9,526,980	10,310,970	(783,990)	-7.6%	89,234	108.849	(19,615)	-18.0%	10.67640	9.47273	1.20367	12.7%
28	GPIF**			(,/		00,20	100,010	(10,010)	10.070	10.07040	3.41213	1.20307	12.17
29	TRUE-UP**	214,982	214,982	0	0.0%	89,234	108,849	(19,615)	-18.0%	0.24092	0.19750	0.04342	22.0%
30	TOTAL JURISDICTIONAL FUEL COST	9,741,962	10.525.952	(783,990)	7.50/	00.001	400.045	(40.045)	40.55				
00		3,741,302	10,020,902	(783,990)	-7.5%	89,234	108,849	(19,615)	-18.0%	10.91732	9.67023	1.24709	12.9%
31	Revenue Tax Factor									1.01609	1.01609	0.00000	0.0%
32	Fuel Factor Adjusted for Taxes								- 1	44 00000			0.07

³² 33

Fuel Factor Adjusted for Taxes
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:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

FEBRUARY 2017

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	€ %
A. Fuel Cost & Net Power Transactions Fuel Cost of System Net Generation 1a. Fuel Related Transactions (Nuclear Fuel Disposal) Fuel Cost of Power Sold	\$ 0 \$	10,000 \$	(10,000)	-100.0%	\$ 5,918 \$	20,000 \$	(14,082)	-70.4%
Fuel Cost of Purchased Power Sa. Demand & Non Fuel Cost of Purchased Power Sb. Energy Payments to Qualifying Facilities Energy Cost of Economy Purchases	1,122,234 1,904,614 1,374,747	1,929,429 2,423,917 1,095,984	(807,195) (519,303) 278,763	-41.8% -21.4% 25.4%	2,608,330 4,177,121 2,975,463	4,041,996 4,918,300 2,266,765	(1,433,666) (741,179) 708,698	-35.5% -15.1% 31.3%
Total Fuel & Net Power Transactions Adjustments to Fuel Cost (Describe Items)	4,401,595	5,459,329	(1,057,734)	-19.4%	9,766,832	11,247,061	(1,480,229)	-13.2%
6a. Special Meetings - Fuel Market Issue	18,357	17,850	507	2.8%	19,756	35,700	(15,944)	-44.7%
Adjusted Total Fuel & Net Power Transactions Less Apportionment To GSLD Customers	4,419,952	5,477,179	(1,057,227)	-19.3%	9,786,588	11,282,761	(1,496,173)	-13.3%
Net Total Fuel & Power Transactions To Other Classes	\$ 138,378 4,281,574 \$	504,061 4,973,118 \$	(365,683) (691,544)	-72.6% -13.9%	245,771 \$ 9,540,817 \$	936,091 10,346,670 \$	(690,320) (805,853)	-73.7% -7.8%

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

FEBRUARY 2017

B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue 4,483,675 5,277,663 (793,988) -15.0% 9,083,277 10,675, 4,483,675 5,277,663 (793,988) -15.0% 9,083,277 10,675, 6, Non Fuel Revenue 1,866,615 2,554,657 (688,042) -26.9% 3,887,139 5,126, 6,350,290 7,832,321 (1,482,031) -18.9% 12,970,416 15,802, 0 0 0 0 0 0 0 1,806,615 1,806,615 1,802, 0 1,802, 0 1,803,029			CURRENT MONTH			PERIOD TO DATE					
B. Sales Revenues (Exclude Revenue Taxes & Franchise Taxes) 1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue 4,483,675 4,483,675 5,277,663 793,988) -15.0% 9,083,277 10,675, 2,547,663 793,988) -15.0% 9,083,277 10,675, 4,483,675 5,277,663 793,988) -15.0% 9,083,277 10,675, 6,870,90 9,083,277 10,675, 6,880,42) -26.9% 3,887,139 5,126, 6,350,290 7,832,321 1,482,031) 1,896,015 1,897,416 15,802, 2. Non Jurisdictional Sales Revenue 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		ACTUAL	ESTIMATED		And the second second	ACTUAL	ESTIMATED	DIFFERENCE	≡ %		
1. Jurisidictional Sales Revenue (Excluding GSLD) a. Base Fuel Revenue b. Fuel Recovery Revenue b. Fuel Recovery Revenue c. Jurisidictional Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) 5. S\$ 5,277,663 (793,988) -15.0% 9,083,277 10,675, 4,483,675 5,277,663 (793,988) -15.0% 9,083,277 10,675, 1,866,615 2,554,657 (688,042) -26.9% 3,887,139 5,126, 6,350,290 7,832,321 (1,482,031) -18.9% 12,970,416 15,802, 0 0 0 0.0% 3. Total Sales Revenue (Excluding GSLD) 5. KWH Sales (Excluding GSLD) 5. Jurisdictional Sales (Excluding GSLD) 6. Jurisdictional Sales (Excluding GSLD) 7. Jurisdictional Sales (Excluding GSLD) 8. J	-avec)								,,,		
c. Jurisidictional Fuel Revenue 4,483,675 5,277,663 (793,988) -15.0% 9,083,277 10,675, d. Non Fuel Revenue 5,1866,615 2,554,657 (688,042) -26.9% 3,887,139 5,126, e. Total Jurisdictional Sales Revenue 6,350,290 7,832,321 (1,482,031) -18.9% 12,970,416 15,802, d. Non Jurisdictional Sales Revenue 7,832,321 (1,482,031) -18.9% 12,970,416 15,802, d. Non Jurisdictional Sales Revenue 8,350,290 7,832,321 (1,482,031) -18.9% 12,970,416 15,802, d. Non Fuel Revenue 8,366,615 2,554,657 (688,042) -26.9% 3,887,139 5,126, d. Non Fuel Revenue 9,083,277 10,675, d. Non Fuel Reve	\$	\$	\$			\$	\$				
d. Non Fuel Revenue e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) 5. KWH Sales (Excluding GSLD) 6. Jurisdictional Sales 6. Non Fuel Revenue 7. 1,866,615 7. 2,554,657 7. 832,321 7. 88,042 7. 832,321 7. 88,042 7. 832,321 7. 88,042 7. 832,321 7. 88,042 7. 832,321 7. 88,042 7. 88,0		4,483,675	5,277,663	(793,988)	-15.0%	9,083,277	10,675,741	(1.592.464)	-14.9		
e. Total Jurisdictional Sales Revenue 2. Non Jurisdictional Sales Revenue 3. Total Sales Revenue (Excluding GSLD) 41,007,921 50,761,883 6,350,290 7,832,321		4,483,675	5,277,663	(793,988)	-15.0%	9,083,277	10,675,741		-14.9		
2. Non Jurisdictional Sales Revenue 0 0 0 0.0% 3. Total Sales Revenue (Excluding GSLD) \$ 6,350,290 \$ 7,832,321 \$ (1,482,031) -18.9% \$ 12,970,416 \$ 15,802, C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 41,007,921 50,761,883 (9,753,962) -19.2% 87,404,269 103,538,		1,866,615	2,554,657	(688,042)	-26.9%	3,887,139	5,126,696		-24.2		
3. Total Sales Revenue (Excluding GSLD) \$ 6,350,290 \$ 7,832,321 \$ (1,482,031) -18.9% \$ 12,970,416 \$ 15,802, \$ C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH		6,350,290	7,832,321	(1,482,031)	-18.9%	12,970,416	15,802,437	(2,832,021)	-17.9		
C. KWH Sales (Excluding GSLD) 1. Jurisdictional Sales KWH 41,007,921 50,761,883 (9,753,962) -19.2% 87,404,269 103,538,		0	0	0	0.0%	0	0	0	0.0		
1. Jurisdictional Sales KWH 41,007,921 50,761,883 (9,753,962) -19.2% 87,404,269 103,538,	\$	6,350,290 \$	7,832,321 \$	(1,482,031)	-18.9%	\$ 12,970,416 \$	15,802,437 \$	(2,832,021)	-17.9		
1. Jurisdictional Sales KWH 41,007,921 50,761,883 (9,753,962) -19.2% 87,404,269 103,538,											
		41,007,921	50,761,883	(9.753.962)	-19.2%	87.404.269	103.538.539	(16 134 270)	-15.6		
		0	0	0	7445-7555-755	0			0.0		
0. T. (10.1		41,007,921	50,761,883	(9,753,962)	2007	87,404,269			-15.6		
4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		100.00%	100.00%	0.00%	0.0%	100.00%	100.00%		0.0		
		axes) \$	4,483,675 4,483,675 4,483,675 1,866,615 6,350,290 0 \$ 6,350,290 \$	Taxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Faxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ACTUAL ESTIMATED AMOUNT % Faxes) \$ \$ \$ 4,483,675 5,277,663 (793,988) -15.0% 4,483,675 5,277,663 (793,988) -15.0% 1,866,615 2,554,657 (688,042) -26.9% 6,350,290 7,832,321 (1,482,031) -18.9% 0 0 0 0 0.0% \$ 6,350,290 \$ 7,832,321 \$ (1,482,031) -18.9% 41,007,921 50,761,883 (9,753,962) -19.2% 0 0 0 0.0% 41,007,921 50,761,883 (9,753,962) -19.2%	Taxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Taxes) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ACTUAL ESTIMATED AMOUNT % ACTUAL ESTIMATED AMOUNT		

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division:

CONSOLIDATED ELECTRIC DIVISIONS

Month of:

FEBRUARY 2017

		CURRENT MONTH				PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	CE %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
D. True-up Calculation (Excluding GSLD)								
1. Jurisdictional Fuel Rev. (line B-1c)	\$ 4,483,675 \$	5,277,663 \$	(793,988)	-15.0%	\$ 9,083,277 \$	10,675,741 \$	(1,592,464)	-14.9%
Fuel Adjustment Not Applicable					25 25 25			
a. True-up Provision	107,491	107,491	0	0.0%	214,982	214,982	0	0.0%
b. Incentive Provision								
 c. Transition Adjustment (Regulatory Tax Refund) 							0	0.0%
Jurisdictional Fuel Revenue Applicable to Period	4,376,184	5,170,172	(793,988)	-15.4%	8,868,295	10,460,759	(1,592,464)	-15.2%
Adjusted Total Fuel & Net Power Transaction (Line A-7)	4,281,574	4,973,118	(691,544)	-13.9%	9,540,817	10,346,670	(805,853)	-7.8%
Jurisdictional Sales % of Total KWH Sales (Line C-4)	100%	100%	0.00%	0.0%	N/A	N/A		
Jurisdictional Total Fuel & Net Power Transactions (Line D-4 x Line D-5 x *)	4,281,574	4,973,118	(691,544)	-13.9%	9,540,817	10,346,670	(805,853)	-7.8%
7. True-up Provision for the Month Over/Under Collection	94,610	197,054	(102,444)	-52.0%	(672,522)	114,089	(786,611)	-689.5%
(Line D-3 - Line D-6)					V-04700.450.000000000000000000000000000000			
Interest Provision for the Month	(2,223)	(386)	(1,837)	475.9%	\ /	(776)	(3,550)	457.5%
9. True-up & Inst. Provision Beg. of Month	(4,367,534)	4,870,397	(9,237,931)	-189.7%	(3,705,790)	4,846,261	(8,552,051)	-176.5%
9a. Deferred True-up Beginning of Period								
10. True-up Collected (Refunded)	107,491	107,491	0	0.0%	214,982	214,982	0	0.0%
11. End of Period - Total Net True-up	\$ (4,167,656) \$	5,174,556 \$	(9,342,212)	-180.5%	\$ (4,167,656) \$	5,174,556 \$	(9,342,212)	-180.5%
(Lines D7 through D10)								

^{*} Jurisdictional Loss Multiplier

CALCULATION OF TRUE-UP AND INTEREST PROVISION

Company: FLORIDA PUBLIC UTILITIES COMPANY

Division: CONSOLIE

CONSOLIDATED ELECTRIC DIVISIONS

2017

Month of: FEBRUARY

		CURRENT MONTH	[PERIOD TO DATE		
	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %	ACTUAL	ESTIMATED	DIFFERENC AMOUNT	E %
E. Interest Provision (Excluding GSLD) 1. Beginning True-up Amount (lines D-9 + 9a) 2. Ending True-up Amount Before Interest (line D-7 + Lines D-9 + 9a + D-10) 3. Total of Beginning & Ending True-up Amount 4. Average True-up Amount (50% of Line E-3) 5. Interest Rate - First Day Reporting Business Month 6. Interest Rate - First Day Subsequent Business Month 7. Total (Line E-5 + Line E-6) 8. Average Interest Rate (50% of Line E-7) 9. Monthly Average Interest Rate (Line E-8 / 12) 10. Interest Provision (Line E-4 x Line E-9)	\$ (4,367,534) \$ (4,165,433) (8,532,967) (4,266,483) \$ 0.6200% 0.6300% 1.2500% 0.6250% 0.0521% (2,223)	4,870,397 \$ 5,174,942 10,045,339 5,022,670 \$ N/A N/A N/A N/A N/A N/A N/A N/A N/A	(9,237,931) (9,340,375) (18,578,306) (9,289,153) 	-189.7% -180.5% -184.9% -184.9% 	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A N/A N/A N/A		

ELECTRIC ENERGY ACCOUNT Month of: **FEBRUARY**

	CONSOCIDATED ELECTRIC DIVISIONS			Month of:	FEBRUARY	2017			
			CURRENT MON	TH			PERIOD TO DA	TE	
		ACTUAL	CCTIMATED	DIFFERENCE	0/	AOTHAL	E071147ED	DIFFERENC	
		ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
	(MWH)								
1 2 3	System Net Generation Power Sold Inadvertent Interchange Delivered - NET	0	0	0	0.00%	0	0	0	0.00%
4 4a 5	Purchased Power Energy Purchased For Qualifying Facilities Economy Purchases Inadvertent Interchange Received - NET	23,415 2,306	38,547 15,098	(15,132) (12,792)	-39.26% -84.73%	56,357 3,864	79,593 31,565	(23,236) (27,701)	-29.19% -87.76%
7 8 8a 8b	Net Energy for Load Sales (Billed) Unbilled Sales Prior Month (Period) Unbilled Sales Current Month (Period)	25,721 41,248	53,645 53,992	(27,924) (12,744)	-52.05% -23.60%	60,221 89,234	111,158 108,849	(50,937) (19,615)	-45.82% -18.02%
9 10 11 12	Company Use	32 1,543 (17,102)	40 3,219 (3,606)	(9) (1,676) (13,495)	-21.54% -52.07% 374.22%	68 3,613 (32,694)	81 6,669 (4,441)	(13) (3,056) (28,254)	-15.66% -45.82% 636.25%
13 14 15	% Company Use to NEL % T&D Losses to NEL % Unaccounted for Energy to NEL	0.12% 6.00% -66.49%	0.08% 6.00% -6.72%	0.04% 0.00% -59.77%	50.00% 0.00% 889.43%	0.11% 6.00% -54.29%	0.07% 6.00% -3.99%	0.04% 0.00% -50.30%	57.14% 0.00% 1260.65%
	(\$)								
16 16a 16b 17	Fuel Cost of Sys Net Gen Fuel Related Transactions Adjustments to Fuel Cost Fuel Cost of Power Sold	-	10,000	(10,000)	-1	5,918	20,000	(14,082)	-0.7041
18 18a 18b 19	Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities Energy Cost of Economy Purch.	1,122,234 1,904,614 1,374,747	1,929,429 2,423,917 1,095,984	(807,195) (519,303) 278,763	-41.84% -21.42% 25.43%	2,608,330 4,177,121 2,975,463	4,041,996 4,918,300 2,266,765	(1,433,666) (741,179) 708,698	-35.47% -15.07% 31.26%
20	Total Fuel & Net Power Transactions	4,401,595	5,459,329	(1,057,734)	-19.37%	9,766,832	11,247,061	(1,480,229)	-13.16%
	(Cents/KWH)								
21 21a 22	Fuel Cost of Sys Net Gen Fuel Related Transactions Fuel Cost of Power Sold								
23 23a 23b	Fuel Cost of Purchased Power Demand & Non Fuel Cost of Pur Power Energy Payments To Qualifying Facilities	4.793 8.134 59.619	5.005 6.288 7.259	(0.212) 1.846 52.360	-4.24% 29.36% 721.31%	4.628 7.412 77.007	5.078 6.179 7.181	(0.450) 1.233 69.826	-8.86% 19.95% 972.37%
24 25	Energy Cost of Economy Purch. Total Fuel & Net Power Transactions	17.113	10.177	6.936	68.15%	16.218	10.118	6.100	60.29%

PURCHASED POWER

(Exclusive of Economy Energy Purchases)

		For the Period/	Month of:	FEBRUARY	2017			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
	TYPE	TOTAL KWH	KWH FOR OTHER	KWH FOR INTERRUP-	KWH FOR	CENTS/KWH	(1-)	TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	& SCHEDULE	PURCHASED (000)	UTILITIES (000)	TIBLE (000)	FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:		1		·				
JEA AND GULF	MS	38,547			38,547	5.005392	11.293604	1,929,429
TOTAL		38,547	0	0	38,547	5.005392	11.293604	1,929,429
ACTUAL:								
JEA GULF/SOUTHERN Other Other	MS	3,675 19,740 0 0			3,675 19,740 0 0	3.249660 5.080086 0.000000 0.000000	19.193769 11.760268 0.000000 0.000000	119,425 1,002,809 0 0
Other Other		0			0	0.000000	0.000000	0
TOTAL		23,415	0	0	23,415	8.329746	19.193769	1,122,234
OUDDENT MONTH								
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(15,132) -39.3%	0 0.0%	0 0.0%	(15,132) -39.3%	3.324354 66.4%	7.90017 70.0%	(807,195) -41.8%
PERIOD TO DATE: ACTUAL ESTIMATED	MS MS	56,357 79,593			56,357 79,593	4.628227 5.078331	4.728227 5.178331	2,608,330 4,041,996
DIFFERENCE DIFFERENCE (%)		(23,236) -29.2%	0 0.0%	0 0.0%	(23,236) -29.2%	(0.450104) -8.9%	-0.450104 -8.7%	(1,433,666) -35.5%

ENERGY PAYMENT TO QUALIFYING FACILITIES

		For the Period/Mo	onth of:	FEBRUARY	2017			
(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
		TOTAL	KWH	KWH FOR	KWH	CENTS/KWH		TOTAL \$ FOR FUEL ADJ.
PURCHASED FROM	TYPE & SCHEDULE	KWH PURCHASED (000)	FOR OTHER UTILITIES (000)	INTERRUP- TIBLE (000)	FOR FIRM (000)	(a) FUEL COST	(b) TOTAL COST	(6)X(7)(a) \$
ESTIMATED:					-		,	
ROCKTENN, EIGHT FLAGS AND RAYONIER		15,098			15,098	7.259134	7.259134	1,095,984
TOTAL		15,098	0	0	15,098	7.259134	7.259134	1,095,984
ACTUAL:								
ROCKTENN, EIGHT FLAGS AND RAYONIER		2,306			2,306	59.618881	59.618881	1,374,747
TOTAL		2,306	0	0	2,306	59.618881	59.618881	1,374,747
CURRENT MONTH: DIFFERENCE DIFFERENCE (%)		(12,792) -84.7%	0 0.0%	0 0.0%	(12,792) -84.7%	52.359747 721.3%	52.359747 721.3%	278,763 25.4%
PERIOD TO DATE: ACTUAL	MS	3,864			3,864	77.007327	77.007327	2,975,463
ESTIMATED DIFFERENCE DIFFERENCE (%)	MS	31,565 (27,701) -87.8%	0 0.0%	0 0.0%	31,565 (27,701) -87.8%	7.181261 69.826066 972.3%	7.181261 69.826066 972.3%	2,266,765 708,698 31.3%

DIFFERENCE (%)

ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

For the Period/Month of: FEBRUARY 2017 (1) (2) (3) (4) (6) (7) TOTAL \$ FOR COST IF GENERATED FUEL TOTAL FUEL ADJ. SAVINGS TYPE TRANS. **KWH** (a) PURCHASED FROM & PURCHASED COST (3) X (4) \$ TOTAL SCHEDULE (000)CENTS/KWH COST (6)(b)-(5)CENTS/KWH ESTIMATED: TOTAL ACTUAL: TOTAL FOOTNOTE: PURCHASED POWER COSTS INCLUDE CUSTOMER, DEMAND & ENERGY CHARGES TOTALING 0 CURRENT MONTH: DIFFERENCE DIFFERENCE (%) PERIOD TO DATE: ACTUAL **ESTIMATED** DIFFERENCE