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August 19, 2016

-VIA ELECTRONIC FILING -

Ms. Carlotta S. Stauffer Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 160001-EI

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket; Florida Power & Light Company's ("FPL") Commission Schedules A1 through A9 and A12 for the month of July 2016.

If there are any questions regarding this transmittal, please contact me at (561) 304-5639.

Sincerely,	
s/ John T. Butler	
John T. Butler	

Enclosures

cc: Counsel for Parties of Record (w/encl.)

CERTIFICATE OF SERVICE Docket No. 160001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic service on this 19th day of August 2016, to the following:

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By: <u>s/ John T. Butler</u> John T. Butler Florida Bar No. 283479

FLORIDA POWER & LIGHT COMPANY COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR

FOR THE MONTH OF: July 2016

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13)

Line	A4 Orbestale		Dol	lars			MV	VH			Cents	/KWH	
No.	A1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	321,585,323	279,411,788	42,173,535	15.1%	11,978,462	11,206,776	771,686	6.9%	2.6847	2.4932	0.1915	7.7%
2	Cedar Bay – Rail Coal Cars Lease per Docket No. 150075-El	130,514	120,000	10,514	8.8%	0	0	0	0.0%		0.0000	0.0000	N/A
3	Coal Cars Depreciation Return	0	0	0	N/A	0	0	0	0.0%	0.0000	0.0000	0.0000	N/A
4	Adjustments to Fuel Cost (A2)	(28,760)	0	(28,760)	N/A	0	0	0	N/A	0.0000	0.0000	0.0000	N/A
5	TOTAL COST OF GENERATED POWER	321,687,077	279,531,788	42,155,289	15.1%	11,978,462	11,206,776	771,686	6.9%	2.6855	2.4943	0.1912	7.7%
6	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	15,249,302	9,695,065	5,554,237	57.3%	400,751	301,864	98,887	32.8%	3.8052	3.2117	0.5935	18.5%
7	Energy Cost of Economy/OS Purchases (A9)	17,918,539	11,047,465	6,871,074	62.2%	442,248	308,600	133,648	43.3%	4.0517	3.5799	0.4718	13.2%
8	Energy Payments to Qualifying Facilities (A8)	6,129,011	5,695,041	433,970	7.6%	150,078	129,592	20,486	15.8%	4.0839	4.3946	(0.3107)	(7.1%)
9	TOTAL COST OF PURCHASED POWER	39,296,852	26,437,571	12,859,281	48.6%	993,077	740,056	253,021	34.2%	3.9571	3.5724	0.3847	10.8%
10	TOTAL AVAILABLE (LINE 5+9)	360,983,929	305,969,359	55,014,570	18.0%	12,971,539	11,946,832	1,024,707	8.6%	2.7829	2.5611	0.2218	8.7%
11													
12	Fuel Cost of Economy and Other Power Sales (A6)	(970,757)	(2,918,846)	1,948,089	(66.7%)	(37,379)	(68,700)	31,321	(45.6%)	2.5971	4.2487	(1.6516)	(38.9%)
13	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(372,127)	(377,269)	5,142	(1.4%)	(54,583)	(53,003)	(1,580)	3.0%	0.6818	0.7118	(0.0300)	(4.2%)
14	Gains from Off-System Sales (A6)	(250,631)	(661,300)	410,669	(62.1%)	N/A	N/A	N/A	N/A				N/A
15	TOTAL FUEL COST AND GAINS OF POWER SALES	(1,593,515)	(3,957,415)	2,363,900	(59.7%)	(91,962)	(121,703)	29,741	(24.4%)	1.7328	3.2517	(1.5189)	(46.7%)
16	Incremental Personnel, Software, and Hardware Costs	38,202	38,227	(26)	(0.1%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Variable Power Plant O&M Costs over 514,000 MWh Threshold (Per A6)	50,835	93,432	(42,597)	(45.6%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Incremental Optimization Costs (Line 16+Line 17) (1)	89,037	131,659	(42,622)	(32.4%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Dodd Frank Fees (2)	375	375	0	N/A	0	0	0	0.0%		0.0000	0.0000	N/A
20	ADJUSTED TOTAL FUEL & NET POWER TRANS.(LNS 5+9+15+18+19)	359,479,826	302,143,978	57,335,848	19.0%	12,879,577	11,825,129	1,054,448	8.9%	2.7911	2.5551	0.2360	9.2%
21													
22	Net Unbilled Sales (3)	5,192,997	7,538,660	(2,345,663)	(31.1%)	186,056	295,044	(108,988)	(36.9%)	0.0431	0.0686	(0.0255)	(37.2%)
23	Company Use (3)	336,372	332,646	3,726	1.1%	12,052	13,019	(967)	(7.4%)	0.0028	0.0030	(0.0002)	(7.5%)
24	T & D Losses (3)	17,768,568	13,462,910	4,305,658	32.0%	636,615	526,903	109,712	20.8%	0.1475	0.1225	0.0250	20.4%
25	SYSTEM SALES KWH	359,479,826	302,143,978	57,335,848	19.0%	12,044,854,567	10,990,163,752	1,054,690,815	9.6%	2.9845	2.7492	0.2353	8.6%
26	Wholesale Sales KWH	19,145,716	17,316,174	1,829,542	10.6%	641,503,285	629,857,352	11,645,933	1.8%	2.9845	2.7492	0.2353	8.6%
27	Jurisdictional KWH Sales	340,334,110	284,827,804	55,506,306	19.5%	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	2.9845	2.7492	0.2353	8.6%
28	Jurisdictional Loss Multiplier									1.00168	1.00168	0.00000	N/A
29	Jurisdictional KWH Sales Adjusted for Line Losses	340,905,872	285,306,315	55,599,557	19.5%	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	2.9895	2.7538	0.2357	8.6%
30	TRUE-UP	2,260,715	2,260,715	0	N/A	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	0.0198	0.0218	(0.0020)	(9.1%)
31	TOTAL JURISDICTIONAL FUEL COST	343,166,587	287,567,030	55,599,557	19.3%	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	3.0093	2.7757	0.2337	8.4%
32	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
33	Fuel Factor Adjusted for Taxes									3.0115	2.7777	0.2338	8.4%
34	GPIF (4)	1,941,926	1,941,926	0	N/A	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	0.0170	0.0187	(0.0017)	(9.1%)
35	Incentive Mechanism (FPL Portion) (5)	1,029,133	1,029,133	0	N/A	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	0.0090	0.0099	(0.0009)	(9.1%)
36	Vendor Settlement Refund	(7,573,924)	(7,573,924)	0	N/A	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	(0.0664)	(0.0731)	0.0067	(9.1%)
37	Fuel Factor Including GPIF and Incentive Mechanism									2.9711	2.7332	0.2379	8.7%
38	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.971	2.733	0.238	8.7%
39													

^{40 (1)} Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-13-0023-S-EI, Docket No. 120015-EI.

^{41 (2)} Fees related to reporting requirements under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act") that require all swap transactions to be reported to a swap data repository (SDR). FPL uses swaps in its hedging program

⁴² and asset optimization program.

^{43 (3)} For Informational Purposes Only.

^{44 (4)} Generating Performance Incentive Factor is (\$23,303,114 / 12) - See Order No. PSC-15-0586-FOF-EI.

 $^{45 \}quad ^{(5)} \text{Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$12,349,600/12) - See Order No. PSC-15-0586-FOF-EI Control of the C$

^{46 (9)} The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 in the amount of \$36,634 due to 301 barries burned at Martin 8 inadvertently entered as a temperature calibration

⁴⁷ rather than generation. The correction will be made in August 2016.

FLORIDA POWER & LIGHT COMPANY COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR

FOR THE YEAR TO DATE PERIOD ENDING: July 2016

Line No. A1.1 Schodule Dollars	0.0% 0 0.0% 0 0.0% 9 1.6% 5 6.2% 0 6.3% 5) (1.6%) 0 4.9%
Fuel Cost of System Net Generation (A3)	6 1.6% 0.0% 0.0% 0 0.0% 5 6.2% 0 6.3% 5 (1.6%) 0 4.9%
2 Cedar Bay — Rail Coal Cars Lease per Docket No. 150075-E1	0.0% 0 0.0% 0 0.0% 9 1.6% 5 6.2% 0 6.3% 5) (1.6%) 0 4.9%
Coal Cars Depreciation Return O O O NA O O O NA O O O NA O O O O O O O O O	0 0.0% 0 0.0% 9 1.6% 5 6.2% 0 6.3% 5) (1.6%) 0 4.9%
4 Adjustment to Fuel Cost (A2) (22,687,522) (22,838,762) (28,8762) (28,8760) 0.1% 0 0 0 0 N/A 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000 0.00000 0.0000 0.00000 0.0000 0.00000 0.0000 0.0000 0.00000 0.00000 0.0000 0.0000 0.	0 0.0% 9 1.6% 5 6.2% 0 6.3% 5) (1.6%) 0 4.9%
TOTAL COST OF GENERATED POWER (Exclusive of Economy) (A7)	9 1.6% 5 6.2% 0 6.3% 5) (1.6%) 0 4.9%
6 Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	5 6.2% 0 6.3% 5) (1.6%) 0 4.9%
Fenergy Cost of Economy(OS Purchases (A9) 38,682,482 31,791,408 6,871,074 21,6% 1,058,112 924,464 133,648 14,5% 3,6539 3,4389 0.0	0 6.3% 5) (1.6%) 0 4.9%
8 Energy Payments to Qualifying Facilities (A8) 20,524,454 20,090,484 433,970 22% 560,626 540,140 20,486 3.8% 3.6610 3.7195 (0.1 9 TOTAL COST OF PURCHASED POWER 109,107,605 96,248,325 12,896,280 13.4% 3,377,835 3,124,814 253,021 8.1% 3,2301 3,0801 0.1 TOTAL AVAILABLE (LINE 5+9) 1687,590,256 1,632,575,687 55,014,569 3.4% 72,476,043 71,451,335 1,024,708 1.5% 3,2301 3,0801 0.1 TOTAL AVAILABLE (LINE 5+9) 1.687,590,256 1,632,575,687 5.00 1.687,576,586 1.0 1,044,089 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5) (1.6%) 0 4.9%
9 TOTAL COST OF PURCHASED POWER 109,107,605 96,248,325 12,859,280 13.4% 3,377,835 3,124,814 253,021 8.1% 3.2301 3.0801 0: TOTAL AVAILABLE (LINE 5+9) 1,687,590,256 1,632,575,687 55,014,569 3.4% 72,476,043 71,451,335 1,024,708 1.4% 2.3285 2.2849 0.00000000000000000000000000000000000	0 4.9%
10 TOTAL AVAILABLE (LINE 5+9) 1,687,590,256 1,632,575,687 55,014,569 3.4% 72,476,043 71,451,335 1,024,708 1.4% 2,3285 2,2849 0.01 11 Fuel Cost of Economy and Other Power Sales (A6) (27,878,526) (29,826,615) 1,948,089 (6.5%) (1,701,035) (1,732,356) 31,321 (1.8%) 1,6389 1.7217 (0.01 13 Fuel Cost of Unit Power Sales (A6) (27,878,526) (29,826,615) 1,948,089 (6.5%) (1,701,035) (1,732,356) 31,321 (1.8%) 1,6389 1.7217 (0.01 13 Fuel Cost of Unit Power Sales (A6) (25,53,320) (2,558,462) 5,142 (0,2%) (3777,722) (376,142) (1,580) 0.4% 0.6760 0.6802 (0.01 14 Gains from Off-System Sales (A6) (12,582,696) (12,993,365) 410,669 (3.2%) N/A N/A N/A N/A N/A N/A 15 TOTAL FUEL COST AND GAINS OF POWER SALES (43,014,542) (45,378,441) 2,363,899 (5.2%) (2,078,757) (2,108,498) 29,741 (1.4%) 2.0692 2.1522 (0.01 16 Incremental Personnel, Software, and Hardware Costs 277,871 277,897 (26) (0.0%) N/A	
11 Fuel Cost of Economy and Other Power Sales (A6)	6 1.9%
Fuel Cost of Economy and Other Power Sales (A6) (27,878,526) (29,828,615) 1,948,089 (6.5%) (1,701,035) (1,732,356) 31,321 (1.8%) 1.6389 1.7217 (0.11)	
13 Fuel Cost of Unit Power Sales (SL2 Partpts) (A6) (2,553,320) (2,558,462) 5,142 (0.2%) (377,722) (376,142) (1,580) 0.4% 0.6760 0.6802 (0.1 4 Gains from Off-System Sales (A6) (12,582,696) (12,993,365) 410,689 (3.2%) N/A	
14 Gains from Off-System Sales (A6) (12,582,696) (12,993,365) 410,669 (3.2%) N/A	8) (4.8%)
15 TOTAL FUEL COST AND GAINS OF POWER SALES (43,014,542) (45,378,441) 2,383,899 (5,2%) (2,076,757) (2,108,498) 29,741 (1,4%) 2,0692 2,1522 (0.11	2) (0.6%)
Incremental Personnel, Software, and Hardware Costs 277,871 277,897 (26) (0.0%) N/A	N/A
17 Variable Power Plant 0&M Costs over \$14,000 MWh Threshold (Per A6) 1,751,428 1,794,025 (42,597) (2.4%) N/A	9) (3.9%)
Incremental Optimization Costs (Line 16+Line 17) 1,000 2,029,299 2,071,921 (42,622) (2.1%) N/A	/A N/A
19 Dodd Frank Fees (2) 2,625 2,625 0 0,0% 0,0% 0,0% 20 ADJUSTED TOTAL FUEL & NET POWER TRANS (LNS 5+9+15+18+19) 1,646,607,636 1,589,271,793 57,335,843 3,6% 70,397,286 69,342,837 1,054,449 1.5% 2,3390 2,2919 0,000 0,	/A N/A
20 ADJUSTED TOTAL FUEL & NET POWER TRANS.(LNS 5+9+15+18+19) 1,646,607,636 1,589,271,793 57,335,843 3.6% 70,397,286 69,342,837 1,054,449 1.5% 2,3390 2,2919 0.1 21 22 Net Unbilled Sales ⁽¹⁾ 24,276,908 26,285,944 (2,009,036) (7,6%) 1,037,918 1,146,906 (108,988) (9,5%) 0.0369 0.0406 (0.1 23 Company Use ⁽¹⁾ 1,679,731 1,668,076 11,655 0,7% 71,814 72,781 (967) (1,3%) 0.0026 0.0026 (0.1 24 T & D Losses ⁽³⁾ 82,935,932 78,751,342 4,184,590 5.3% 3,545,786 3,436,072 109,714 3.2% 0.1262 0.1217 0.1 25 SYSTEM SALES KWH 1,646,607,636 1,589,271,793 57,335,843 3.6% 65,741,767,800 64,687,076,985 1,054,690,815 1.6% 2.5047 2.4569 0.1	/A N/A
21 22 Net Unbilled Sales ⁽¹⁾ 24,276,908 26,285,944 (2,009,036) (7,6%) 1,037,918 1,146,906 (108,988) (9,5%) 0,0369 0,0406 (0,1) 23 Company Use ⁽¹⁾ 1,679,731 1,668,076 11,655 0,7% 71,814 72,781 (967) (1,3%) 0,0026 0,0026 (0,1) 24 T & D Losses ⁽¹⁾ 82,935,932 78,751,342 4,184,590 5,3% 3,545,786 3,436,072 109,714 3,2% 0,1262 0,1217 0,1 25 SYSTEM SALES KWH 1,646,607,636 1,589,271,793 57,335,843 3,6% 65,741,767,800 64,687,076,985 1,054,690,815 1,6% 2,5047 2,4569 0,0	0.0%
21	1 2.1%
22 Net Unbilled Sales (1) 24,276,908 26,285,944 (2,009,036) (7.6%) 1,037,918 1,146,906 (108,988) (9.5%) 0.0369 0.0406 (0.1 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2 (1.2 (1	
23 Company Use ⁽¹⁾ 1,679,731 1,668,076 11,655 0.7% 71,814 72,781 (967) (1.3%) 0.0026 0.0026 (0.1) 24 T & D Losses ⁽³⁾ 82,935,932 78,751,342 4,184,590 5.3% 3,545,786 3,436,072 109,714 3.2% 0.1262 0.1217 0.1 25 SYSTEM SALES KWH 1,646,607,636 1,589,271,793 57,335,843 3.6% 65,741,767,800 64,687,076,985 1,054,690,815 1.6% 2.5047 2.4569 0.4	7) (9.1%)
24 T & D Losses ⁽³⁾ 82,935,932 78,751,342 4,184,590 5.3% 3,545,786 3,436,072 109,714 3.2% 0.1262 0.1217 0.1 25 SYSTEM SALES KWH 1,646,607,636 1,589,271,793 57,335,843 3.6% 65,741,767,800 64,687,076,985 1,054,690,815 1.6% 2.5047 2.4569 0.4	, , ,
25 SYSTEM SALES KWH 1,646,607,636 1,589,271,793 57,335,843 3.6% 65,741,767,800 64,687,076,985 1,054,690,815 1.6% 2.5047 2.4569 0.0	
	8 1.9%
27 Jurisdictional KWH Sales 1,553,131,394 1,497,625,093 55,506,301 3.7% 62,001,386,275 60,958,341,393 1,043,044,882 1.7% 2,5047 2,4569 0.1	
28 Jurisdictional Loss Multiplier 1,00168 1,00168 0,01	0 N/A
29 Jurisdictional KWH Sales Adjusted for Line Losses 1,555,874,667 1,500,275,113 55,599,554 3,7% 62,001,386,275 60,958,341,393 1,043,044,882 1,7% 2,5094 2,4611 0,1	3 2.0%
30 TRUE-UP 25,747,421 25,747,421 0 N/A 62,001,386,275 60,958,341,393 1,043,044,882 1.7% 0.0415 0.0422 (0.1	7) (1.7%)
31 TOTAL JURISDICTIONAL FUEL COST 1,581,622,088 1,526,022,534 55,599,554 3.6% 62,001,386,275 60,958,341,393 1,043,044,882 1.7% 2,5509 2,5034 0.1	6 1.9%
32 Revenue Tax Factor 1.00072 1.00072 0.00	0 N/A
33 Fuel Factor Adjusted for Taxes 2.5528 2.5052 0.1	6 0.019
34 GPIF. 13,593,482 13,593,482 0 NIA 62,001,386,275 60,958,341,393 1,043,044,882 1.7% 0.0219 0.0223 (0.1	4) (1.7%)
35 Incentive Mechanism (FPL Portion) (6) 7,203,933 7,203,933 0 0.0% 62,001,386,275 60,958,341,393 - 1.7% 0.0116 0.0118 (0.1)	
36 Vendor Settlement Refund (7,573,924) (7,573,924) 0 0.0% 62,001,386,275 60,958,341,393 1,043,044,882 1.7% (0.0122) (0.0124) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	
37 Fuel Factor Including GPIF and Incentive Mechanism 2.5741 2.5269 0.0	2 1.9%
38 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH 2.574 2.527 0	7 1.9%
39	

^{40 (1)} Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-13-0023-S-EI, Docket No. 120015-EI.

48

^{41 (2)} Fees related to reporting requirements under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act") that require all swap transactions to be reported to a swap data repository (SDR). FPL uses swaps in its hedging program

⁴² and asset optimization program.

^{43 (3)} For Informational Purposes Only

^{44 (4)} Generating Performance Incentive Factor is (\$23,303,114 / 12) - See Order No. PSC-15-0586-FOF-EI.

^{45 (\$12,349,600/12) -} See Order No. PSC-15-0586-FOF-EI

^{46 (}h) The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 in the amount of \$36,634 due to 301 barrels burned at Martin 8 inadvertently entered as a temperature calibration

⁴⁷ rather than generation. The correction will be made in August 2016.

FLORIDA POWER & LIGHT COMPANY CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR THE MONTH OF: July 2016

(1) (2) (3) (4) (5) (6) (7) (8) (9)

Line			Current N	Month			Year To	Date	
No.		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions		-	-		-	-	-	
2	Fuel Cost of System Net Generation (6)	\$321,585,323	\$279,411,788	\$42,173,535	15.1%	\$1,600,056,565	\$1,557,883,030	\$42,173,535	2.7%
3	Cedar Bay – Rail Coal Cars Lease per Docket No. 150075-El	130,514	120,000	10,514	8.8%	1,093,606	1,083,092	10,514	1.0%
4	Fuel Cost of Power Sold (Per A6)	(1,342,884)	(3,296,115)	1,953,231	(59.3%)	(30,431,846)	(32,385,077)	1,953,231	(6.0%)
5	Gains from Off-System Sales (Per A6)	(250,631)	(661,300)	410,669	(62.1%)	(12,582,696)	(12,993,365)	410,669	(3.2%)
6	Fuel Cost of Purchased Power (Per A7)	15,249,302	9,695,065	5,554,237	57.3%	49,920,670	44,366,432	5,554,238	12.5%
7	Energy Payments to Qualifying Facilities (Per A8)	6,129,011	5,695,041	433,969	7.6%	20,524,454	20,090,484	433,970	2.2%
8	Energy Cost of Economy Purchases (Per A9)	17,918,539	11,047,465	6,871,074	62.2%	38,662,482	31,791,408	6,871,074	21.6%
9	Total Fuel Costs & Net Power Transactions	\$359,419,174	\$302,011,944	\$57,407,229	19.0%	\$1,667,243,234	\$1,609,836,005	\$57,407,229	3.6%
10	(1)								
11	Incremental Optimization Costs (1)								
12	Incremental Personnel, Software, and Hardware Costs	38,202	38,227	(26)	(0.1%)	277,871	277,897	(26)	(0.0%)
13	Variable Power Plant O&M Costs over 514,000 MWh Threshold (Per A6)	50,835	93,432	(42,597)	(45.6%)	1,751,428	1,794,025	(42,597)	(2.4%)
14	Total	89,037	131,659	(42,622)	(32.4%)	2,029,299	2,071,921	(42,622)	(2.1%)
15	(2)								
16	Dodd Frank Fees (2)	375	375	0	0.0%	2,625	2,625	0	0.0%
17									
18	Adjustments to Fuel Cost								
19	Reactive and Voltage Control Fuel Revenue	41,251	0	41,251	N/A	98,356	57,105	41,251	N/A
20	Inventory Adjustments	(70,011)	0	(70,011)	N/A	(789,272)	(719,261)	(70,011)	N/A
21	Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	150,564	150,564	0	N/A
22	Gas Reserves Refund	0	0	0	0.0%	(21,294,315)	(21,294,315)	0	0.0%
23	Variable Power Plant O&M Correction	0	0	0	0.0%	(832,856)	(832,856)	0	0.0%
24	Adjusted Total Fuel Costs & Net Power Transactions	\$359,479,826	\$302,143,979	\$57,335,847	19.0%	\$1,646,607,636	\$1,589,271,788	\$57,335,848	3.6%
25									
26	kWh Sales								
27	Jurisdictional kWh Sales	11,403,351,282	10,360,306,400	1,043,044,882	10.1%	62,001,386,275	60,958,341,393	1,043,044,882	1.7%
28	Sale for Resale	641,503,285	629,857,352	11,645,933	1.8%	3,740,381,525	3,728,735,592	11,645,933	0.3%
29	Sub-Total Sales	12,044,854,567	10,990,163,752	1,054,690,815	9.6%	65,741,767,800	64,687,076,985	1,054,690,815	1.6%
30	Total Sales	12,044,854,567	10,990,163,752	1,054,690,815	9.6%	65,741,767,800	64,687,076,985	1,054,690,815	1.6%
31	Jurisdictional % of Total kWh Sales (Line 27 / Line 30)	94.67405%	94.26890%	0.40515%	0.4%	N/A	N/A	N/A	N/A
32									
33	True-up Calculation								
34	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	291,723,278	258,303,532	33,419,746	12.9%	1,631,817,228	1,598,397,482	33,419,746	2.1%
35									
36	Fuel Adjustment Revenues Not Applicable to Period								
37	Prior Period True-up Collected/(Refunded) This Period	(5,568,187)	(5,568,187)	0	(0.0%)	(38,977,308)	(38,977,309)	1	(0.0%)
38	GPIF, Net of Revenue Taxes (3)	(1,940,528)	(1,940,528)	0	(0.0%)	(13,583,696)	(13,583,696)	0	0.0%

FLORIDA POWER & LIGHT COMPANY CALCULATION OF TRUE-UP AND INTEREST PROVISION

FOR THE MONTH OF: July 2016

(1) (2) (3) (4) (5) (6) (7) (8) (9)

Line			Current N	Month			Year To	Date	
No.		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Incentive Mechanism, Net of Revenue Taxes (4)	(1,028,392)	(1,028,392)	0	(0.0%)	(7,198,747)	(7,198,747)	0	(0.0%)
2	Midcourse correction - 2014 final true-up collected/(refunded) this period	3,307,472	3,307,472	0	0.0%	13,229,889	13,229,889	0	0.0%
3	Jurisdictional Fuel Revenues Applicable to Period	\$286,493,643	\$253,073,897	\$33,419,746	13.2%	\$1,585,287,366	\$1,551,867,620	\$33,419,746	2.2%
4	Adjusted Total Fuel Costs & Net Power Transactions (P.1, Line 24)	\$359,479,826	\$302,143,979	\$57,335,847	19.0%	\$1,646,607,636	\$1,589,271,789	\$57,335,847	3.6%
5	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	359,479,826	302,143,979	57,335,847	19.0%	1,646,607,636	1,589,271,788	57,335,848	3.6%
6	Jurisdictional Sales % of Total kWh Sales (P1, Line 31)	94.67405%	94.26890%	0.40515%	N/A	N/A	N/A	N/A	N/A
7	Jurisdictional Total Fuel Costs & Net Power Transactions (5)	\$340,905,871	\$285,306,316	\$55,599,555	19.5%	\$1,555,874,666	\$1,500,275,110	\$55,599,556	3.7%
8	True-up Provision for the Month-Over/(Under) Recovery(Ln 4-Ln 8)	(\$54,412,229)	(\$32,232,419)	(\$22,179,810)	68.8%	\$29,412,700	\$51,592,509	(\$22,179,809)	(43.0%)
9	Interest Provision for the Month (Line 27)	16,222	18,730	(2,507)	(13.4%)	110,688	113,195	(2,507)	(2.2%)
10	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	40,587,856	40,587,856	0	0.0%	(66,818,243)	(66,818,243)	0	0.0%
11	Deferred True-up Beginning of Period - Over/(Under) Recovery	29,767,250	29,767,250	0	N/A	29,767,250	29,767,250	0	N/A
12	Midcourse correction - Prior Period True-up (Collected)/Refunded This Period	(3,307,472)	(3,307,472)	0	0.0%	(13,229,889)	(13,229,889)	0	0.0%
13	Vendor Settlement Refund	7,573,924	7,541,512	32,412	0.4%	7,573,924	7,541,512	32,412	0.4%
14	Prior Period True-up (Collected)/Refunded This Period	5,568,187	5,568,187	(0)	(0.0%)	38,977,308	38,977,308	0	0.0%
15	End of Period Net True-up Amount Over/(Under) Recovery (Lines 9 through 14)	\$25,793,738	\$47,943,643	(\$22,149,905)	(46.2%)	\$25,793,738	\$47,943,642	(\$22,149,904)	(46.2%)
16									
17	Interest Provision								
18	Beginning True-up Amount (Lns 11+12)	\$70,355,106	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Ending True-up Amount Before Interest (Lns 9+11+12+13)	\$18,203,592	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Total of Beginning & Ending True-up Amount	\$88,558,698	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Average True-up Amount (50% of Line 20)	\$44,279,349	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	Interest Rate - First Day Reporting Business Month	0.38000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Interest Rate - First Day Subsequent Business Month	0.43000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Total (Lines 22+23)	0.81000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Average Interest Rate (50% of Line 24)	0.40500%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26	Monthly Average Interest Rate (Line 25/12)	0.03375%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
27	Interest Provision (Line 21 x Line 26)	\$16,222	N/A	N/A	N/A	N/A	N/A	N/A	N/A
28									

⁽¹⁾ Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-13-0023-S-EI, Docket No. 120015-EI.

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rather than generation. The correction will be made in August 2016.

^{30 (2)} Fees related to reporting requirements under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act") that require all swap transactions to be reported to a swap data repository (SDR). FPL uses swaps in its hedging program and asset optimization program.

^{32 (\$23,303,114 / 12)} x 99.9280%) - See Order No. PSC-15-0586-FOF-EI.

^{33 (4)} Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$12,349,600/12) x 99.9280%) - See Order No. PSC-15-0586-FOF-EI

^{34 &}lt;sup>(5)</sup> Line 6 x Line 7 x 1.00168

^{35 (6)} The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 in the amount of \$36,634 due to 301 barrels burned at Martin 8 inadvertently entered as a temperature calibration

³⁸ NOTE: Amounts may not agree to the General Ledger due to rounding.

			FOR THE MONTH	OF: July 2016					
Line No.	A3 Schedule	Actual	Curren Estimate	t Month \$ Diff	% Diff	Actual	Year T Estimate	o Date \$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (5)	Actual	Estillate	\$ DIII	% DIII	Actual	Estillate	\$ DIII	% DIII
2	Heavy Oil (1)	27,467,902	9,012,839	18,455,063	204.8%	39,229,246	20,774,183	18,455,063	88.8%
3	Light Oil (1)	6,592,917	2,002,109	4,590,808	229.3%	18,699,649	14,108,841	4,590,808	32.5%
4	Coal Gas ⁽²⁾	21,538,164	14,607,692	6,930,472	47.4%	64,016,216	57,085,744	6,930,472	12.1%
5 6	Nuclear	248,470,096 17,552,875	235,624,455 18,164,692	12,845,641 (611,817)	5.5%	1,358,603,961 119,543,341	1,345,758,320 120,155,158	12,845,641 (611,817)	1.0%
7	Total	321,621,954	279,411,788	42,210,166	15.1%	1,600,092,413	1,557,882,246	42,210,166	2.7%
8	System Net Generation (MWh)								
9	Heavy Oil	176,462	48,808	127,653	261.5%	239,534	111,880	127,653	114.1%
10	Light Oil	22,893	12,005	10,888	90.7%	102,257	91,369	10,888	11.9%
11	Coal Gas	550,270 8,687,121	481,841 8,139,848	68,429 547,273	14.2% 6.7%	2,089,832 49,372,925	2,021,403 48,825,652	68,429 547,273	3.4% 1.1%
13	Nuclear	2,534,777	2,504,806	29,971	1.2%	17,252,351	17,222,380	29,971	0.2%
14	Solar (4)	6,939	19,468	(12,529)	(64.4%)	41,308	53,837	(12,529)	(23.3%)
15	Total	11,978,462	11,206,776	771,686	6.9%	69,098,207	68,326,521	771,686	1.1%
16	Units of Fuel Burned (Unit) (3) Heavy Oil (1)							2/22/2	
17 18	Light Oil (1)	311,545 67,501	97,728 16,083	213,816 51,418	218.8% 319.7%	439,558 181,703	225,741 130,285	213,816 51,418	94.7% 39.5%
19	Coal	321,727	291,719	30,008	10.3%	1,149,358	1,119,350	30,008	2.7%
20	Gas ⁽²⁾	62,330,459	58,192,298	4,138,161	7.1%	352,850,869	348,712,708	4,138,161	1.2%
21	Nuclear	28,228,068	27,645,237	582,831	2.1%	189,504,848	188,922,017	582,831	0.3%
22	BTU Burned (MMBTU)								
23	Heavy Oil Light Oil	1,968,904	625,462 93,766	1,343,442 916,722	214.8% 977.7%	2,777,531 1,399,026	1,434,090 482,304	1,343,442 916,722	93.7%
25	Coal	7,569,086	5,341,915	2,227,172	41.7%	22,947,819	20,720,648	2,227,172	10.7%
26	Gas	63,742,099	58,192,298	5,549,801	9.5%	359,644,842	354,095,041	5,549,801	1.6%
27	Nuclear	28,228,068	27,645,237	582,831	2.1%	189,504,848	188,922,017	582,831	0.3%
28	Total	102,518,645	91,898,678	10,619,968	11.6%	576,274,067	565,654,099	10,619,968	1.9%
29	Generation Mix (%)	4.470/	0.440/	4.040/	220.20/	0.25%	0.460/	0.400/	444.70/
30	Heavy Oil Light Oil	1.47% 0.19%	0.44%	1.04% 0.08%	238.2% 78.4%	0.35% 0.15%	0.16%	0.18% 0.01%	111.7%
32	Coal	4.59%	4.30%	0.29%	6.8%	3.02%	2.96%	0.07%	2.2%
33	Gas	72.52%	72.63%	(0.11%)	(0.2%)	71.45%	71.46%	(0.01%)	(0.0%)
34	Nuclear	21.16%	22.35%	(1.19%)	(5.3%)	24.97%	25.21%	(0.24%)	(0.9%)
35	Solar (4)	0.06%	0.17%	(0.12%)	(66.7%)	0.06%	0.08%	(0.02%)	(24.1%)
36 37	Total Fuel Cost per Unit (\$/Unit)	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
38	Heavy Oil (1)	88.1668	92.2233	(4.0565)	(4.4%)	89.2471	92.0266	(2.7794)	(3.0%)
39	Light Oil (1)	97.6714	124.4833	(26.8119)	(21.5%)	102.9133	108.2918	(5.3786)	(5.0%)
40	Coal	66.9455	50.0746	16.8709	33.7%	55.6974	50.9990	4.6984	9.2%
41	Gas ⁽²⁾	3.9863	4.0491	(0.0627)	(1.5%)	3.8504	3.8592	(0.0089)	(0.2%)
42	Nuclear Fuel Cost per MMBTU (\$/MMBTU)	0.6218	0.6571	(0.0352)	(5.4%)	0.6308	0.6360	(0.0052)	(0.8%)
44	Heavy Oil (1)	13.9509	14.4099	(0.4590)	(3.2%)	14.1238	14.4860	(0.3622)	(2.5%)
45	Light Oil (1)	6.5245	21.3522	(14.8277)	(69.4%)	13.3662	29.2530	(15.8868)	(54.3%)
46	Coal	2.8455	2.7345	0.1110	4.1%	2.7896	2.7550	0.0346	1.3%
47	Gas ⁽²⁾	3.8981	4.0491	(0.1510)	(3.7%)	3.7776	3.8006	(0.0229)	(0.6%)
48	Nuclear Total	0.6218 3.1372	0.6571 3.0404	(0.0352) 0.0968	(5.4%)	0.6308 2.7766	0.6360 2.7541	(0.0052) 0.0225	0.8%
50	BTU Burned per KWH (BTU/KWH)	5.1572	3.0404	0.0308	J.£70	2.1100	2.7541	0.0223	0.070
51	Heavy Oil	11,158	12,815	(1,657)	(12.9%)	11,596	12,818	(1,223)	(9.5%)
52	Light Oil	44,140	7,811	36,329	465.1%	13,681	5,279	8,403	159.2%
53	Coal	13,755	11,086	2,669	24.1%	10,981	10,251	730	7.1%
54 55	Gas Nuclear	7,338 11,136	7,149 11,037	188 99	2.6% 0.9%	7,284 10,984	7,252 10,970	32 15	0.4%
56	Total	8,559	8,200	358	4.4%	8,340	8,279	61	0.1%
57	Generated Fuel Cost per KWH (cents/KWH)		.,						
58	Heavy Oil (1)	15.5659	18.4658	(2.8999)	(15.7%)	16.3773	18.5682	(2.1909)	(11.8%)
59	Light Oil (1)	28.7988	16.6779	12.1209	72.7%	18.2868	15.4416	2.8452	18.4%
60	Coal Gas ⁽²⁾	3.9141 2.8602	3.0316 2.8947	0.8825 (0.0345)	29.1%	3.0632 2.7517	2.8241 2.7563	0.2392 (0.0045)	(0.2%)
62	Nuclear	0.6925	0.7252	(0.0345)	(4.5%)	0.6929	0.6977	(0.0048)	(0.2%)
63	Total	2.6850	2.4932	0.1918	7.7%	2.3157	2.2801	0.0356	1.6%
64	(6)	·							·
65	(1) Distillate & Propane (Bbls & \$) used for firing, hot standby, i				Heavy Oil and Light	Oil. Values may not	agree with Schedule	e A5.	
66	(2) Includes gas used for Fossil Steam Plants start-up. Estima (3) Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS			AD.					
67 68	(4) Actuals do not include Martin 8 solar and Estimates include		a. IVIIVID I U						
69	(5) The Fuel Cost of System Net Generation reflected on Sche		es not tie to the amo	unt on Schedules A3	and A4 in the amou	nt of \$36,634 due to	301 barrels burned	at Martin 8 inadverten	ly
70	entered as a temperature calibration rather than generation. T	he correction will be	made in August 20	16.					
71		-	-						-
72									

1							ı		1				
					FOR	THE MONTH OF:	July 2016						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
					Fauitoloat		Average Net					Fuel Coat Day	
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Cape Canaveral 3												
2	Light Oil		0					0	N/A	0	0	0.0000	0.00
3	Gas		668,042					4,370,530	1.022	4,466,682	17,410,200	2.6062	3.98
4	Plant Unit Info	1,235		73.4	92.7	73.4	6,686						
5	Cedar Bay FPL												
6	Light Oil		0					4,760	137.223	653,181	324,642	0.0000	68.20
7	Coal		42,815					23,290	21.515	501,084	2,511,827	5.8667	107.85
8	Plant Unit Info	250		23.0	91.3	52.0	26,959						
9	<u>Desoto Solar</u>												
10	Solar		5,082					N/A	N/A	N/A	N/A	. N/A	N/A
11	Plant Unit Info	25		27.3	N/A	27.3	N/A						
12	Everglades 1-12												
13	Light Oil		1,961					6,159	5.537	34,102	609,984	31.1137	99.04
14	Gas		901					16,461	1.022	16,823	65,573	7.2737	3.98
15	Plant Unit Info	334		1.1	100.0	43.2	17,794						
16	Fort Myers 1-12												
17	Light Oil		13,185					34,270	5.804	198,903	3,857,366	29.2557	112.56
18	Plant Unit Info	92		3.2	99.4	45.8	15,086						
19	Fort Myers 2												
20	Gas		852,573					6,022,323	1.023	6,160,836	24,013,661	2.8166	3.99
21	Plant Unit Info	1,411		81.9	98.3	81.9	7,226						
22	Fort Myers 3A												
23	Light Oil		590					1,039	5.811	6,038	116,948	19.8150	112.56
24	Gas		29,873					309,886	1.023	317,013	1,235,651	4.1364	3.99
25	Plant Unit Info	161		28.0	97.3	95.3	10,605						
26	Fort Myers 3B												
27	Light Oil		565					1,096	5.811	6,369	123,364	21.8420	112.56
28	Gas		11,754					133,759	1.023	136,835	533,354	4.5376	3.99
29	Plant Unit Info	161		11.3	23.1	92.5	11,625						
30													
31													
32													

				ı			ı					1	
					FOR	THE MONTH OF:	July 2016						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
						1						5 10 1B	
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Lauderdale 1-12												
2	Light Oil		4,846					15,371	5.537	85,109	1,169,894	24.1414	76.11
3	Gas		3,224					58,662	1.022	59,953	233,684	7.2483	3.98
4	Plant Unit Info	56		3.1	100.0	56.8	17,975						
5	Lauderdale 13-24												
6	Light Oil		1,214					4,096	5.537	22,680	311,749	25.6816	76.11
7	Gas		2,680					51,483	1.022	52,616	205,086	7.6522	3.98
8	Plant Unit Info	334		1.5	100.0	27.4	19,336						
9	Lauderdale 4												
10	Light Oil		57					89	5.537	493	10,298	18.0029	115.70
11	Gas		99,494					843,386	1.022	861,941	3,359,667	3.3768	3.98
12	Plant Unit Info	438		31.0	55.7	47.7	8,663						
13	Lauderdale 5												
14	Light Oil		18					27	5.537	149	3,124	17.7500	115.70
15	Gas		177,363					1,481,017	1.022	1,513,599	5,899,695	3.3263	3.98
16	Plant Unit Info	438		55.3	97.6	72.1	8,534						
17	Manatee 1												
18	Heavy Oil		41,633					71,569	6.303	451,101	6,587,666	15.8234	92.05
19	Gas		155,553					1,735,284	1.023	1,775,543	6,920,698	4.4491	3.99
20	Plant Unit Info	789		33.9	100	40.6	11,292						
21	Manatee 2												
22	Heavy Oil		43,478					77,936	6.303	491,232	7,173,722	16.4996	92.05
23	Gas		80,302					960,402	1.023	982,683	3,830,295	4.7699	3.99
24	Plant Unit Info	789		21.3	88.1	41.1	11,908						
25	Manatee 3												
26	Light Oil		0					0	N/A	0	0	0.0000	0.00
27	Gas		660,301					4,504,445	1.023	4,608,948	17,964,724	2.7207	3.99
28	Plant Unit Info	1,095		81.6	100.0	81.7	6,980						
29	Martin 1												
30	Heavy Oil		38,496					62,809	6.340	398,207	5,197,685	13.5020	82.75
31	Gas		97,807					1,110,752	1.022	1,135,189	4,424,731	4.5239	3.98
32	Plant Unit Info	804		23.0	100.0	40.5	11,250						
		1					,						

						0							
					FOR ¹	THE MONTH OF:	July 2016						
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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
	Martin 2												
2	Heavy Oil		38,918					71,138	6.340	451,012	5,886,946	15.1265	82.75
3	Gas		89,269					1,123,525	1.022	1,148,243	4,475,613	5.0136	3.98
4	Plant Unit Info	776		21.9	91.2	40.8	12,476						
5	Martin 3												
6	Gas		(196)					5,296	1.023	5,418	21,118	10.7746	3.99
7	Plant Unit Info	423		0	0.5	0							
8	Martin 4												
9	Gas		248,402					1,777,662	1.023	1,818,726	7,089,017	2.8538	3.99
10	Plant Unit Info	435		80.5	97.7	81.3	7,322						
11	Martin 8												
12	Light Oil		254					301	5.874	1,768	36,633	14.4338	121.70
13	Gas		664,242					4,522,803	1.023	4,627,280	18,036,178	2.7153	3.99
14	Plant Unit Info	1,090		83.1	97.0	83.1	6,966						
15	<u>PEEC</u>												
16	Light Oil		0					0	N/A	0	0	0.0000	0.00
17	Gas		654,907					4,208,735	1.022	4,301,327	16,765,681	2.5600	3.98
18	Plant Unit Info	1,237		71.9	82.7	71.9	6,568						
19	Riviera 5												
20	Light Oil		0					0	N/A	0	0	0.0000	0.00
21	Gas		672,152					4,380,678	1.022	4,477,053	17,450,624	2.5962	3.98
22	Plant Unit Info	1,235		73.9	99.9	73.9	6,661						
23	Sanford 4												
24	Gas		440,550					3,264,448	1.022	3,336,266	13,004,073	2.9518	3.98
25	Plant Unit Info	965		62.0	99.9	62.0	7,573						
26	Sanford 5												
27	Gas		457,725					3,317,510	1.022	3,390,495	13,215,446	2.8872	3.98
28	Plant Unit Info	965		64.4	98.7	64.4	7,407	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
29	Scherer 4												
30	Light Oil		32					83	5.817	483	6,486	20.4612	78.15
31	Coal (1)(5)(6)		376,043					5,727,283	-	5,727,283	14,303,838	3.8038	2.50
32	Plant Unit Info (3)(4)	625		80.8	99.9	80.8	15,230						
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					FOR	THE MONTH OF:	July 2016						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor	Equivalent Availability	Net Output Factor (%)	Average Net Heat Rate	Fuel Burned (Units)	Fuel Heat Rate	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH	Cost of Fuel (\$/Unit)
1	St Johns #1	` ,	, , ,	, ,	Factor (%)	` '	(BTU/KWH)	, ,	,	<u> </u>		(Cents/KWH)	
2	Coal (1)		72,863					34,018	21.674	737,297	2,583,024	3.5450	75.93
3	Gas		107					1,084	21.074	1,084	7,166	6.6911	6.61
4	Plant Unit Info (3)(4)	127	107	77.1	100.0	77.1	10,119	1,004	-	1,004	7,100	0.0911	0.01
5		121		77.1	100.0	77.1	10,119						
6	St Johns #2 Coal (1)		50 540					20.476	24.446	602 424	2 420 475 22	2.6542	75.93
			58,549					28,176	21.416	603,421	2,139,475.22	3.6542	
7	Gas Plant Unit Info (3)(4)	107	488	20.0	20.7	70.0	40.000	5,033	-	5,033	33,267	6.8114	6.61
8		127		62.0	82.7	73.0	10,306						
9	St Lucie 1												
10	Nuclear		734,854					7,656,876	-	7,656,876	4,651,817	0.6330	0.61
11	Plant Unit Info	981		100.7	100.0	100.7	10,420						
12	St Lucie 2												
13	Nuclear		635,706					7,662,739	-	7,662,739	4,429,372	0.6968	0.58
14	Plant Unit Info	840		101.6	100.0	101.7	10,266						
15	Space Coast												
16	Solar		1,857					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	10		25.0	N/A	25.0	N/A						
18	<u>Turkey Point 1</u>												
19	Heavy Oil		14,389					28,093	6.313	177,351	2,621,884	18.2212	93.33
20	Gas		12,255					176,984	1.022	180,878	705,025	5.7528	3.98
21	Plant Unit Info	378		9.6	48.2	43.2	13,445						
22	Turkey Point 2												
23	Heavy Oil		(452)					0	N/A	0	0	0.0000	0.00
24	Gas		(452)					0	N/A	0	0	0.0000	0.00
25	Turkey Point 3												
26	Nuclear		555,007					6,201,808	-	6,201,808	4,373,680	0.7880	0.71
27	Plant Unit Info	811		92.0	91.9	98.0	11,174						
28	Turkey Point 4						·						
29	Nuclear		609,210					6,706,645	-	6,706,645	4,098,007	0.6727	0.61
30	Plant Unit Info	821		99.7	100.0	99.7	11,009						
31							,,,,,						
32													
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					FOR	THE MONTH OF:	July 2016						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Turkey Point 5												
2	Light Oil		172					210	5.774	1,213	22,429	13.0175	106.81
3	Gas		637,100					4,387,417	1.022	4,483,940	17,477,468	2.7433	3.98
4	Plant Unit Info	1,095		78.8	99.4	78.8	7,038						
5	WCEC 01												
6	Light Oil		0					0	0	0	0	0.0000	0.00
7	Gas		593,603					4,174,742	1.023	4,270,344	16,644,938	2.8041	3.99
8	Plant Unit Info	1,199		67.5	84.4	67.5	7,194						
9	WCEC 02												
10	Light Oil		0					0	0	0	0	0.0000	0.00
11	Gas		696,429					4,722,454	1.023	4,830,598	18,828,669	2.7036	3.99
12	Plant Unit Info	1,189		79.9	97.2	79.9	6,936						
13	WCEC 03												
14	Light Oil		0					0	0	0	0	0.0000	0.00
15	Gas		680,672					4,669,814	1.023	4,776,753	18,618,793	2.7354	3.99
16	Plant Unit Info	1,199		77.4	97.4	77.4	7,018						
17	System Totals												
18	Total	24,661	11,978,462	-	-	-	8,559		-	102,518,645	321,621,954	2.6850	-
19													
20	(1) IN MONTHS WHERE INVENTOR	Y ADJUSTMENTS	ARE BOOKED PE	R STOCKPILE SU	RVEYS AS IN JUL	Y 2016 FOR SCH	ERER, THE MMB	TU'S REPORTED	MAY BE ARTIFICIA	ALLY LOW OR HIG	SH AS THE RESU	LT OF THE SURVI	ĒΥ
21	BEING RECORDED IN THE CURRE	ENT MONTH AND	NOT FLOWED BA	CK TO EACH AFF	ECTED MONTH								
22	(2) HEAT RATE IS CALCULATED BA	SED ON THE GEN	NERATION AND F	UEL CONSUMPTION	ON REPORTED O	N THIS SCHEDUL	E AND MAY BE D	IFFERENT THAN	THE ACTUAL HEA	T RATE.			
23	(3) NET CAPABILITY (MW) IS FPL's	SHARE											
24	(4) NET GENERATION (MWH) AND A	AVERAGE NET HE	AT RATE (BTU/K	WH) ARE CALCUL	ATED ON GENER	ATION RECEIVED	NET OF LINE LO	DSSES					
25	(5) SCHERER COAL FUEL BURNED	(UNITS) IS REPO	RTED IN MMBTU	ONLY. SCHERER	COAL IS NOT IN	CLUDED IN TONS	3						
26	(6) JULY 2016 FUEL BURNED FOR S	SCHERER COAL I	NCLUDES THE TR	RUE-UP FROM JUN	NE 2016.								
27													
28	NOTE: The Fuel Cost of System Net	Generation reflect	ed on Schedules A	A1 and A2 does not	tie to the amount	on Schedules A3 a	and A4 in the amou	int of \$36,634 due	to 301 barrels burn	ned at Martin 8 ina	dvertently entered	as a temperature of	calibration
29	rather than generation. The correction	on will be made in A	August 2016.								-	-	
30	-												
31													
32													
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FOR THE MONTH OF: July 2016

(1) (2)

	<u> </u>	1
Line No.		FPL
1		
2	BBLS	379,046
3	MCF	62,330,459
4	MMBTU (Coal - Scherer)	5,727,283
5	Tons (Coal - SJRPP and Cedar Bay)	85,484
6	MMBTU (Nuclear)	28,228,068
7		
8	Average Net Heat Rate (BTU/KWH)	8,559
9	Fuel Cost Per KWH (Cents/KWH)	2.6850
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SYSTEM GENERATED FUEL COST SCHEDULE A5

COMPANY: FLORIDA POWE	ER & LIGHT COM	IPANY		ENERATED FU		SCHEDULE A5			
		CURRENT MO	MONTH OF	JULY	2016	DE	RIOD TO DATE		
	Ĺ	CURRENT MO				PCI			
	ACTUAL	ESTIMATED	DIFFEREN	NCE %	ACTUAL	ESTIMATED	DIFFEF AMOUNT	RENCE	
1 PURCHASES	ئــــــــــــــــــــــــــــــــــــ	[<u>-</u>	HEAVY OIL	^{/°}			AIVIOUNT	/	
2 UNITS (BBL) 3 UNIT COST (\$/BBL) 4 AMOUNT (\$)	198,743 45.2400 8,991,133	- -	198,743 45.2400 8,991,133	100 100.0000 100	198,824 45.9522 9,136,396	- -	198,824 45.9522 9,136,396	100 100.0000 100	
5 BURNED	0,991,100		0,331,100	100	9,130,390		9,130,390	100	
6 UNITS (BBL) 7 UNIT COST (\$/BBL)	311,528 88.1683	63,340 92.1262	(3.9579)	>100.0 (4.3000)	439,329 89.2677	129,729 92.1479	309,600 (2.8802)	(3.1000)	
8 AMOUNT (\$)	27,466,895	5,835,271	21,631,624	>100.0	39,217,882	11,954,257	27,263,625	>100.0	
9 ENDING INVENTORY		 	 	 	 			 	
10 UNITS (BBL) 11 UNIT COST (\$/BBL) 12 AMOUNT (\$) 13 OTHER USAGE (\$) 14 DAYS SUPPLY	1,782,935 87.4641 155,942,767 (59,370) 172	1,885,387 91.9233 173,311,000	(102,452) (4.4592) (17,368,233)	(4.9000)	1,782,935 87.4641 155,942,767 (759,205)	1,885,387 91.9233 173,311,000	(102,452) (4.4592) (17,368,233)	(4.9000)	
15 PURCHASES	<u> </u> 	<u> </u>	LIGHT OIL					<u>; </u>	
16 UNITS (BBL) 17 UNIT COST (\$/BBL) 18 AMOUNT (\$)	52,558 65.0304 3,417,870	20,000 61.8500 1,237,000	32,558 3.1804 2,180,870	>100.0 5.1421 >100.0	214,686 62.8565 13,494,418	174,681 59.5142 10,396,000	40,005 3.3423 3,098,418	23 5.6160 30	
19 BURNED		 						 	
20 UNITS (BBL) 21 UNIT COST (\$/BBL) 22 AMOUNT (\$)	67,200 97.5638 6,556,286	14,526 111.3621 1,617,646	52,674 (13.7983) 4,938,640	>100.0 (12.3904) >100.0	181,402 103.7228 18,815,521	81,106 108.2814 8,782,273	100,296 (4.5586) 10,033,248	>100.0 (4.2099) >100.0	
23 ENDING INVENTORY	!	 	 					 	
24 UNITS (BBL) 25 UNIT COST (\$/BBL) 26 AMOUNT (\$) 27 OTHER USAGE (\$) 28 DAYS SUPPLY	1,243,188 106.0276 131,812,266	1,325,225 106.5811 141,244,000	(82,037) (0.5535) (9,431,734)		1,243,188 106.0276 131,812,266	1,325,225 106.5811 141,244,000	(82,037) (0.5535) (9,431,734)	(0.5000)	
29 PURCHASES		COAL	 _ SJRPP AND CEDAI 	R BAY				<u> </u> 	
30 UNITS (TON) 31 UNIT COST (\$/TON) 32 AMOUNT (\$)	64,954 88.0052 5,716,291	46,357 72.0064 3,338,000	18,597 15.9988 2,378,291	>100.0 (22.2186) 71	249,613 79.2719 19,787,293	324,499 73.6027 23,884,000	(74,886) 5.6692 (4,096,707)	7.7024	
33 BURNED	 	 	 					 	
34; UNITS (TON) 35; UNIT COST (\$/TON) 36; AMOUNT (\$)	85,484 84.6278 7,234,326	53,373 73.0680 3,899,860	32,111 11.5598 3,334,466	60 15.8206 86	262,182 79.1615 20,754,713	298,926 74.6701 22,320,821	(36,744) 4.4914 (1,566,108)		
37 ENDING INVENTORY								<u>; </u>	
38 UNITS (TON) 39 UNIT COST (\$/TON) 40 AMOUNT (\$) 41 OTHER USAGE (\$) 42 DAYS SUPPLY	89,605 75.9315 6,803,841	127,746 73.0669 9,334,000	(38,141) 2.8646 (2,530,159)	3.9000	89,605 75.9315 6,803,841	127,746 73.0669 9,334,000	(38,141) 2.8646 (2,530,159)	3.9000	

SYSTEM GENERATED FUEL COST **SCHEDULE A5**

INVENTORY ANALYSIS

	<u></u>	CURRENT MO	MONTH OF NTH	JULY	2016	PE	RIOD TO DATE	
	ACTUAL	ESTIMATED	DIFFEREN		ACTUAL	ESTIMATED	DIFFER	
.·	<u> </u>		AMOUNT	<u></u> %			AMOUNT	%
43 PURCHASES	 		COAL SCHERER				 	
 4 ¦UNITS (MMBTU)	2,865,260	2,758,789	 106,471	4	14,735,937	19,311,523	(4,575,586)	(24
5 U. COST (\$/MMBTU)	2.4268	2,730,703	(0.2236)	(8.4000)		2.6123	(0.0912)	
6 AMOUNT (\$)	6,953,355	7,312,000	(358,645)	(5)	37,151,447	50,448,000	(13,296,553)	(26
7 BURNED	<u> </u>						<u> </u> 	<u> </u>
8 UNITS (MMBTU)	5,727,283	3,396,073	2,331,210	69	17,185,563	16,593,067	592,496	,
U. COST (\$/MMBTU)	2.4723	2.5826	(0.1103)	(4.3000)	2.4813	2.5277	(0.0464)	(1.800
O AMOUNT (\$)	14,159,598	8,770,661	5,388,937	61	42,642,943	41,941,506	701,437	2
1 ENDING INVENTORY	<u> </u>						<u> </u> 	<u> </u>
i 2 JUNITS (MMBTU)	5,381,811	10,549,890	(5,168,079)	(49)	5,381,811	10,549,890	(5,168,079)	(49
U. COST (\$/MMBTU)	2.4615	2.5826	(0.1211)	(4.7000)	2.4615	2.5826	(0.1211)	(4.700
4 AMOUNT (\$)	13,247,233	27,246,000	(13,998,767)	(51)	13,247,233	27,246,000	(13,998,767)	(5
5 OTHER USAGE (\$) 6 DAYS SUPPLY	 <u> </u>			<u> </u>	<u> </u>		 	
T DUDOUANTO	1		040]	
7 PURCHASES	į		GAS	İ			į	j I
8 UNITS (MMBTU)	63,416,704	-	63,416,704	100	360,193,901	-	360,193,901	100
9 U. COST (\$/MMBTU)	3.9763	-	3.9763	100.0000	3.8542	-	3.8542	100.0000
0 AMOUNT (\$)	252,160,879	-	252,160,879	100	1,388,249,293	-	388,249,293	100
1 BURNED	 							
2 UNITS (MMBTU)	63,742,099	58,969,468	4,772,631	8	359,644,842	341,905,200	17,739,642	Ę
3 U. COST (\$/MMBTU)	3.9586	3.8630	0.0956	2.5000	3.8543	3.9696	(0.1153)	(2.9000
4 AMOUNT (\$)	252,332,509	227,798,051	24,534,458	11	1,386,172,986	1,357,220,604	28,952,382	2
ENDING INVENTORY	<u> </u> 						<u> </u> 	
 6;UNITS (MMBTU)	2,614,429	-	2,614,429	100	2,614,429	-	2,614,429	100
7 U. COST (\$/MMBTU)	2.2649	-	2.2649	100.0000	2.2649	-	2.2649	100.0000
8 AMOUNT (\$)	5,921,319	-	5,921,319	100	5,921,319	-	5,921,319	100
9 OTHER USAGE (\$) O DAYS SUPPLY	1						 	
1 BURNED	 		NUCLEAR				 	
			004.004		400 000 400	405.005.000		 !
2 UNITS (MMBTU) 3 U. COST (\$/MMBTU)	28,326,328	27,645,237 0.6498	681,091 (0.0301)	3 (4.6000)		185,087,282 0.6542	4,515,846 (0.0237)	(3.6000
4 AMOUNT (\$)	17,552,875	17,965,118	(412,243)	(2)	i	121,078,388	(1,535,047)	. `
5 BURNED	 		PROPANE				{ {	 -
6 UNITS (GAL)	706	_	706	100	4,900	_	4,900	100
7 UNIT COST (\$/GAL)	1.4278	-	1.4278	100.0000	1.7169	-	1.7169	100.0000
8 AMOUNT (\$)	1,008	-	1,008	100	8,413	-	8,413	100
NES 9 & 23 EXCLUDE	-	BARRELS,	\$ -	CURRENT M	ONTH AND	-	BARRELS,	\$ (150,56

PERIOD-TO-DATE.

LINE 74 EXCLUDES NUCLEAR DISPOSAL COST OF

- CURRENT MONTH AND

PERIOD-TO-DATE.

LINES 21, 22 & 23 INCLUDES CEDAR BAY LIGHT OIL BURNED LINES 38, 39 & 40 ESTIMATED COLUMN INCLUDES CEDAR BAY COAL ENDING INVENTORY

SCHEDULE A - NOTES JULY 2016

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
Olilio	AMOUNT	ADDOOTHENTO EXICENTATION
		RIVIERA - FUELS RECEIVABLE - QUALITY/ADJ
		SANFORD - FUELS RECEIVABLE - BARGE BOTTOMS
		MANATEE - NON RECOVERABLE - TANK BOTTOMS
		SANFORD - FUELS RECEIVABLE - SALE OF FUEL
		FT. MYERS - FUELS RECEIVABLE - BARGE BOTTOMS
		PORT EVERGLADES - FUELS RECEIVABLE - QUALITY/ADJ
		CANAVERAL - FUELS RECEIVABLE - SALE
		TURKEY POINT FOS - FUELS RECEIVABLE - SALE OF FUEL
		MANATEE - FUELS RECEIVABLE - SALE OF FUEL
		TURKEY POINT FOSSIL - FUELS RECEIVABLE - QUALITY/ADJ
		MARTIN - FUELS RECEIVABLE - QUALITY/ADJ
		WARTHY - FOLES RESERVABLE - QUALITIADS
		RIVIERA - TEMP/CAL ADJUSTMENT
		SANFORD - TEMP/CAL ADJUSTMENT-LFARS
		SANFORD - TEMP/CAL ADJUSTMENT-SAP
		SANFORD -NON-REC INVENTORY ADJ
		FT. MYERS - TEMP/CAL ADJUSTMENT
		FT/ MYERS - INVENTORY ADJUSTMENT
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-LFARS
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-SAP
		CANAVERAL - TEMP/CAL ADJUSTMENT
		CANAVERAL - 1 EMP/CAL ADJUSTIMENT CANAVERAL - NON-REC INVENTORY ADJ
(891)	(¢02.455.00\	TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-LFARS
(091)	(\$83,155.90)	
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-SAP TURKEY POINT FOSSIL - NON-REC INVENTORY ADJ
458	¢40.450.00	
456	\$42,158.00	MANATEE - TEMP/CAL ADJUSTMENT-LFARS MANATEE - TEMP/CAL ADJUSTMENT-SAP
		MANATEE - TEMP/CAL ADJUSTMENT-SAP MANATEE - NON-REC INVENTORY ADJ
(222)	(\$40.274.60)	
(222)	(\$18,371.69)	MARTIN - TEMP/CAL ADJUSTMENT-LFARS
		MARTIN - TEMP/CAL ADJUSTMENT-SAP MARTIN - NON-REC INVENTORY ADJ
		MARTIN - NON-REC INVENTORY ADJ
(655)	(\$50.360.50)	TOTAL-LFARS
033)	, , , , , , , , , , , , , , , , , , , ,	TOTAL-SAP
\$ (655)	•	
ψ (000)	(ψου,σου.συ)	IOTAL
COAL		
UNITS	AMOUNT	NOTES ON COAL
0		SJRPP COAL CAR DEPRECIATION
GAS		
UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL
0	\$ -	NORMALIZED ADJUSTMENT NATURAL GAS (MMBTUS)
-	\$ -	NORMALIZED ADJUSTMENT CTGT #2 OIL (BBLS)

SCHEDULE A - NOTES

SJRPP - COAL

Adjusted Month	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
Date of Survey	-	-	2/29/2016	-	-	-
Tons per survey	-	-	603,917	-	-	-
Tons per books	-	-	604,116	-	-	-
Tons Difference	-	-	(199)	-	-	-
Adjustment tons exceeding 3% of survey	-	-	-	-	-	-
Adjustment \$ (20% ownership)	-	-	-	-	-	-

SJRPP - COAL

Adjusted Month	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
Date of Survey	-	-	-	-	-	-
Tons per survey	1	-	-	-	-	-
Tons per books	-	-	-	-	-	-
Tons Difference	-	-	-	-	-	-
Adjustment tons exceeding 3% of survey	-	-	-	-	-	-
Adjustment \$ (20% ownership)	-	-	-	-	-	-

SCHERER 4

Month/Year	FPL's MMBTU Adjustment	FPL's \$ Adjustment
lan 16	147.002	¢ 200 157 02
Jan-16	147,663	\$ 360,157.62
Feb-16		
Mar-16		
Apr-16	35,009	\$ 87,085.97
May-16		
Jun-16		
Jul-16	(68,365)	(\$170,714.68)
Aug-16		
Sep-16		
Oct-16		
Nov-16		
Dec-16		

POWER SOLD FLORIDA POWER & LIGHT COMPANY

FOR THE MONTH OF: July 2016

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
							Total \$ for Fuel		
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1	Estimated								
2	OS/FCBBS								
3	Off System	os	68,700	68,700	4.249	5.562	2,918,846	3,821,396	661,300
4	St Lucie Reliability Sales	os	53,003	53,003	0.712	0.712	377,269	377,269	0
5	Total OS/FCBBS		121,703	121,703	2.708	3.450	3,296,115	4,198,665	661,300
6									
7	Total Estimated		121,703	121,703	2.708	3.450	3,296,115	4,198,665	661,300
8									
9	Actual								
10	St. Lucie Participation								
11	FMPA (SL 1)	St. L.	32,269	32,269	0.678	0.678	218,646	218,646	0
12	OUC (SL 1)	St. L.	22,314	22,314	0.688	0.688	153,481	153,481	0
13	Total St. Lucie Participation		54,583	54,583	0.682	0.682	372,127	372,127	0
14									
15	OS/AF								
16	EDF Trading North America, LLC. OS	os	3,342	3,342	1.937	2.835	64,740	94,756	24,610
17	Energy Authority, The OS	os	5,550	5,550	2.066	3.094	114,662	171,703	47,464
18	Exelon Generation Company, LLC. OS	os	1,745	1,745	2.253	3.426	39,313	59,792	17,195
19	City of Homestead, FL OS	os	110	110	2.192	15.050	2,411	16,555	1,062
20	Morgan Stanley Capital Group, Inc. OS	os	5,939	5,939	2.018	3.224	119,824	191,465	61,634
21	City of New Smyrna Beach, FL Utilities Commission OS	os	929	929	2.129	3.330	19,779	30,939	9,508
22	Oglethorpe Power Corporation OS	os	59	59	2.110	4.000	1,245	2,360	1,011
23	Powersouth Energy Cooporative OS	os	1,116	1,116	2.026	3.054	22,614	34,087	9,585
24	Seminole Electric Cooperative, Inc. OS	os	6,321	6,321	2.435	3.476	153,924	219,710	52,931
25	Southern Company Services, Inc. OS	os	1,100	1,100	2.360	3.473	25,959	38,200	10,073
26	Tampa Electric Company OS	os	9,164	9,164	4.015	6.678	367,974	611,947	(1,759)
27	Duke Energy Florida, LLC OS	os	1,350	1,350	1.891	2.878	25,522	38,850	11,196
28	PJM Interconnection, L.L.C. OS	os	0	0	0.000	0.000	0	104	104
29	Midcontinent Independent System Operator, Inc. OS	os	0	0	0.000	0.000	0	2	2
30	Mercuria Energy America Inc. OS	os	600	600	1.968	3.106	11,805	18,635	5,844
31	Total OS/AF		37,325	37,325	2.598	4.097	969,772	1,529,106	250,459
32									
33	FCBBS								
34	Reedy Creek Improvement District FCBBS	FCBBS	5	5	2.673	3.153	134	158	13
35	Duke Energy Florida, LLC FCBBS	FCBBS	49	49	1.738	2.208	852	1,082	159
36	Total FCBBS		54	54	1.825	2.296	985	1,240	172
37									

POWER SOLD FLORIDA POWER & LIGHT COMPANY

					FOR TH	E MONTH OF: Ju	lly 2016				
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Line No.		SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)	
1											
2	Total Actual			91,962	91,962	1.460	2.069	1,342,884	1,902,472	250,631	
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POWER SOLD FLORIDA POWER & LIGHT COMPANY

FOR THE MONTH OF: July 2016 (1) (2) (3) (4) (5) (6) (7) (8) (9) Total \$ for Fuel Total Cost (\$) Total KWH Sold KWH from Own Fuel Cost Gain from Off Line Total Cost SOLD TO Type & Schedule Adjustment No. (000)Generation (000) (cents/KWH) (cents/KWH) (Col(4) * Col(6)) System Sales (\$) (Col(4) * Col(5) 1 Other Actual 2 Gross Gain from off System Sales \$ 250,631 3 Gas Turbine Maintenance Revenue Reclassed to Base Revenue Sub-Total (Schedule A1 and A2) 250,631 5 Third-Party Transmission Costs (374)Variable Power Plant O&M Costs over 514,000 MWh Threshold 6 (50,835)Net Gain from off System Sales (\$) 199,421 8 9 Other Estimate 10 Gain from off System Sales \$ 661,300 11 Gas Turbine Maintenance Revenue Reclassed to Base Revenue 0 Variable Power Plant O&M Costs over 514,000 MWh Threshold 12 (93,432)13 Total 567,868 14 15 Current Month 16 91,962 91,962 1.460 2.069 1,342,884 1,902,472 199,421 Actual 17 Estimate 121,703 121,703 2.708 3.450 3,296,115 4,198,665 567,868 18 Difference (29,741)(29,741)(1.248)(1.381)(1,953,231) (2,296,193)(368,447)19 Difference (%) (24.4%) (24.4%) (46.1%) (40.0%)(59.3%) (54.7%) (64.9%) 20 Period To Date 21 22 Actual 2,078,757 2,078,757 1.464 2.301 30,431,846 47,835,475 11,404,168 2,108,498 23 Estimate 2,108,498 1.536 2.378 32,385,077 50,131,668 11,772,615 24 Difference (29,741)(29,741)(0.072)(0.076)(1,953,231) (2,296,193)(368,447)25 Difference (%) (1.4%)(1.4%)(4.7%)(3.2%)(6.0%)(4.6%)(3.1%)26 27 28 29 30 31 32 33 34 35 36 37

FLORIDA POWER & LIGHT COMPANY PURCHASED POWER (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

FOR THE MONTH OF: July 2016

						,						
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Line No.	PURCHASED FROM	Type & Schedule	KWH Purchased (000)		Total KWH Purchased (000)		Adj KWH for Firm (000)	Total KWH for Firm (000)	Fuel Cost (cents/KWH)	\$ for Fuel Adj	Adj \$ for Fuel Adj	Total \$ for Fuel Adj ((Col(8)+Col(9))
1	<u>Estimated</u>											
2	SJRPP		179,110	0	179,110	179,110	0	179,110	3.703	\$6,632,820	\$0	\$6,632,820
3	St Lucie Reliability		45,378	0	45,378	45,378	0	45,378	0.691	\$313,583	\$0	\$313,583
4	Solid Waste Authority 40MW	PPA	25,296	0	25,296	25,296	0	25,296	3.501	\$885,684	\$0	\$885,684
5	Solid Waste Authority 70MW	PPA	52,080	0	52,080	52,080	0	52,080	3.577	\$1,862,977	\$0	\$1,862,977
6	Total Estimated		301,864	0	301,864	301,864	0	301,864	3.212	\$9,695,065	\$0	\$9,695,065
7												
8	Actual											
9	FMPA (SL 2)	SL 2	32,615	41	32,656	32,615	41	32,656	0.711	\$233,068	(\$1,031)	\$232,037
10	Jacksonville Electric Authority UPS	UPS	280,028	0	280,028	280,028	0	280,028	4.579	\$10,409,199	\$2,414,041	\$12,823,240
11	OUC (SL 2)	SL 2	22,554	28	22,582	22,554	28	22,582	0.705	\$157,991	\$1,246	\$159,236
12	Solid Waste Authority 40MW	PPA	25,499	0	25,499	25,499	0	25,499	2.341	\$596,170	\$636	\$596,806
13	Solid Waste Authority 70MW	PPA	39,986	0	39,986	39,986	0	39,986	3.596	\$1,433,573	\$4,409	\$1,437,983
14	Total Actual		400,682	69	400,751	400,682	69	400,751	3.805	\$12,830,001	\$2,419,301	\$15,249,302
15				·	•	•	•	•	•	·	·	

17 NOTE:GAS RECEIVED UNDER GAS TOLLING AGREEMENTS HAS BEEN INCLUDED IN FUEL EXPENSE ON SCHEDULE A3

FLORIDA POWER & LIGHT COMPANY PURCHASED POWER (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

FOR THE MONTH OF: July 2016

(1) (2) (3) (4) (5)

Line No.		Total KWH Purchased (000)	Total KWH for Firm (000)	Fuel Cost (cents/KWH)	Total \$ for Fuel Adj
1	Current Month				((Col(8)+Col(9))
2	Actual	400,751	400,751	3.805	\$15,249,302
3	Estimate	301,864	301,864	3.212	\$9,695,065
4	Difference	98,887	98,887	0.5935	\$5,554,237
5	Difference (%)	32.8%	32.8%	18.5%	57.3%
6		12.070		. 2.070	2270
7	Year to Date				
8	Actual	1,759,096	1,759,096	2.838	\$49,920,669
9	Estimate	1,660,210	1,660,210	2.672	\$44,366,432
10		98,887	98,887	0.1655	\$5,554,237
11	Difference (%)	6.0%	6.0%	6.2%	12.5%
12		0.070	2.070	2.270	5 / 0
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ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: July 2016 (4) (5)

(1) (2) (3)

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(3) * Col(4))
1	Estimated				
2	Qualifying Facilities	129,592	129,592	4	5,695,041
3	Total Estimated	129,592	129,592	4.395	\$5,695,041
4					
5	Actual				
6	Broward County Resource Recovery - South QF	2,604	2,604	2.273	\$59,198
7	Broward County Resource Recovery - South AA QF	1,320	1,320	2.199	\$29,030
8	First Solar Inc. QF	9,802	9,802	0.004	\$368
9	Georgia Pacific Corporation QF	268	268	1.621	\$4,349
10	Indiantown Cogeneration LP. QF	123,193	123,193	4.641	\$5,717,987
11	INEOS NEW PLANET BIOENERGY	0	0	0.000	\$0
12	MMA Bee Ridge QF	14	14	3.523	\$504
13	Okeelanta Power Limited Partnership QF	5,182	5,182	2.413	\$125,068
14	Tropicana Products QF	798	798	2.754	\$21,962
15	WM-Renewable LLC QF	240	240	2.893	\$6,958
16	WM-Renewables LLC - Naples QF	1,661	1,661	2.573	\$42,740
17	Miami-Dade South District Water Treatment	4,994	4,994	2.420	\$120,846
18	Total Actual	150,078	150,078	4.084	\$6,129,011
19					

ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: July 2016 (4) (5)

(1) (2) (3)

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(3) * Col(4))	
1	Current Month	-			-	•
2	Actual	150,078	150,078	4.084	\$6,129,011	
3	Estimate	129,592	129,592	4.395	\$5,695,041	_
4	Difference	20,486	20,486	(0.311)	\$433,969	-
5	Difference (%)	15.8%	15.8%	(7.1%)	7.6%	
6						
7	Year to Date					
8	Actual	560,625	560,625	3.661	\$20,524,454	
9	Estimate	540,140	540,140	3.719	\$20,090,484	_
10	Difference	20,486	20,486	(0.059)	\$433,969	
11	Difference (%)	3.8%	3.8%	(1.6%)	2.2%	
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FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

					FOR THE MONTH	OF: July 2016		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line		Type &	Total KWH	Transaction Cost	Total \$ for Fuel	Cost If	Cost if	Fuel Savings (\$)
No.	A9 Schedule		Purchased (000)	(Cents/KWH)	Adj (Col(3) * Col(4))	Generated (Cents/KWH)	Generated (\$) (Col(3) * Col(6))	(Col(7) Col(5))
1	<u>Estimated</u>							
2	Economy							
3	Economy	OS/FCBBS	308,600	3.580	\$11,047,465	4.546	\$14,030,461	\$2,982,996
4	Total Economy		308,600	3.580	\$11,047,465	4.546	\$14,030,461	\$2,982,996
5	Total Estimated	:	308,600	3.580	\$11,047,465	4.546	\$14,030,461	\$2,982,996
6								
7	Actual							
8	<u>Economy</u>							
9	Cargill Power Markets, LLC OS	os	91,334	4.217	\$3,851,655	5.452	\$4,979,783	\$1,128,128
10	EDF Trading North America, LLC. OS	os	35,409	3.696	\$1,308,718	5.042	\$1,785,348	\$476,630
11	Energy Authority, The OS	os	92,481	3.870	\$3,579,331	5.321	\$4,920,816	\$1,341,485
12	Exelon Generation Company, LLC. OS	os	111,786	4.038	\$4,513,511	5.530	\$6,181,486	\$1,667,975
13	Morgan Stanley Capital Group, Inc. OS	os	47,357	3.652	\$1,729,333	4.387	\$2,077,494	\$348,162
14	Oglethorpe Power Corporation OS	os	525	1.587	\$8,334	2.246	\$11,793	\$3,459
15	Southern Company Services, Inc. OS	OS	56,794	4.579	\$2,600,752	7.443	\$4,227,062	\$1,626,309
16	Tampa Electric Company OS	OS	2,634	5.570	\$146,727	6.811	\$179,411	\$32,684
17	Mercuria Energy America Inc. OS	os	3,928	4.587	\$180,178	6.192	\$243,218	\$63,040
18	Total Economy		442,248	4.052	\$17,918,539	5.564	\$24,606,411	\$6,687,872
19	Total Actual		442,248	4.052	\$17,918,539	5.564	\$24,606,411	\$6,687,872
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FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES

INCLUDING LONG TERM PURCHASES

					FOR THE MONTH	OF: July 2016		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	(1)	(2)	(3)	(4)	(5)	(0)	(7)	(0)
Line No.	PURCHASED FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) Col(5))
1	Current Month							
2	Actual		442,248	4.052	\$17,918,539	5.564	\$24,606,411	\$6,687,872
3	Estimate		308,600	3.580	\$11,047,465	4.546	\$14,030,461	\$2,982,996
4	Difference		133,648	0.472	\$6,871,074	1.017	\$10,575,950	\$3,704,876
5	Difference (%)		43.31%	13.18%	62.20%	22.38%	75.38%	124.20%
6								
7	Year to Date							
8	Actual		1,058,112	3.654	\$38,662,482	4.842		\$12,573,945
9	Estimate	,	924,464	3.439	\$31,791,408	4.398	\$40,660,477	\$8,869,069
10	Difference		133,648	0.215	\$6,871,074	0.444		\$3,704,876
11 12	Difference (%)		14.46%	6.25%	21.61%	10.09%	26.01%	41.77%
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Florida Power & Light Company Schedule A12 - Capacity Costs Page 1 of 2

For the Month of Jul-16

Contract			Capacity MW	Term Start	Term End	Contract Type							
Indiantown			330	12/22/1995	12/1/2025	QF							
Broward Sou	ıth - 1991 Agre	ement	3.5	1/1/1993	12/31/2026	QF							
QF = Qualifying	Facility												
	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
Cedar Bay						(3,120)							(3,120)
ICL	7,757,865	7,751,520	7,754,693	7,049,721	8,391,004	7,738,920	7,738,920						54,182,643
BS-NEG '91	108,010	108,010	108,010	104,031	103,178	102,335	101,495						735,069
Total	7,865,875	7,859,530	7,862,703	7,153,752	8,494,181	7,838,135	7,840,415		0 0	(0 0	(54,914,592

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For the Month of Jul-16

Contract	Counterparty	<u>Identification</u>	Contract Start Date	Contract End Date
1	Southern Co UPS Scherer	Other Entity	June, 2010	December 31, 2015
2	Southern Co UPS Harris	Other Entity	June, 2010	December 31, 2015
3	Southern Co UPS Franklin	Other Entity	June, 2010	December 31, 2015
4	JEA - SJRPP	Other Entity	April, 1982	September 30, 2021
5	Solid Waste Authority - 40 MW	Other Entity	January, 2012	March 31, 2032
6	Solid Waste Authority - 70 MW	Other Entity	July, 2015	May 31, 2034

2016 Capacity in MW

Contract	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	375	375	375	375	375	375	375	-	-	-	-	-
5	40	40	40	40	40	40	40	-	-	-	-	-
6	70	70	70	70	70	70	70	-	-	-	-	-
Total	485	485	485	485	485	485	485	-	-	-	-	-

2016 Capacity in Dollars

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	5,797,708	5,882,677	6,940,701	6,065,010	6,320,975	6,751,736	6,247,636	0	0	0	0	0

Year-to-date Short Term Capacity Payments	44,006,443	(1)
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(1) Total capacity costs do not include payments for the Solid Waste Authority - 70 MW unit. Capacity costs for this unit were recovered through the Energy Conservation Cost Recovery Clause in 2014, consistent with Commission Order No. PSC-11-0293-FOF-EU issued in Docket No. 110018-EU on July 6, 2011.

FLORIDA POWER & LIGHT COMPANY

Docket No. 160001-EI Date: August 19, 2016

List of Acronyms and Abbreviations							
BBLS	Barrels						
BTU	British Thermal Units						
FMPA	Florida Municipal Power Agency						
FPL	Florida Power & Light Company						
GPIF	Generating Performance Incentive Factor						
kWh	Kilowatt Hour						
MCF	Million cubic feet						
MMBTU	Million British Thermal Units						
MW	Megawatt						
MWh	Megawatt Hour						
OS	Off-system Sales						
FCBBS	Florida Cost Based Broker System						
OUC	Orlando Utilities Commission						
PEEC	Port Everglades Energy Center						
PPA	Purchased Power Agreement						
QF	Qualifying Facilities						
SJRPP	St. Johns River Power Park						
SL	St. Lucie						
UPS	Unit Power Sales Agreement						
WCEC	West County Energy Center						