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August 21, 2017

-VIA ELECTRONIC FILING -

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

Re: Docket No. 20170001-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 2017.

If there are any questions regarding this transmittal, please contact me at (561) 304-5795.

Sincerely,

s/ John T. Butler

John T. Butler

Enclosures

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

CERTIFICATE OF SERVICE
Docket No. 20170001-EI

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 21st day of August 2017, to the following:

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By: s/ John T. Butler
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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 2017

SCHEDULE: A1

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14)

Line No.	A1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

1 ⁽¹⁾ Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-2013-0023-S-EI, Docket No. 20120015-EI

2 ⁽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

3 and asset optimization program.

4 ⁽³⁾ For Informational Purposes Only

5 ⁽⁴⁾ Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI

6 ⁽⁵⁾ Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI

7 ⁽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 due to:

8 (1) 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017,

9 (2) 694 barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and,

10 (3) (\$6,000) of gas related charges to be corrected in August 2017.

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FLORIDA POWER & LIGHT COMPANY
 COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 FOR THE YEAR TO DATE PERIOD ENDING: July 2017

SCHEDULE: A1

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14)

Line No.	A.1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1		⁽¹⁾ Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-2013-0023-S-EI, Docket No. 20120015-EI.											
2		⁽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											
3		and asset optimization program.											
4		⁽³⁾ For Informational Purposes Only											
5		⁽⁴⁾ Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI											
6		⁽⁵⁾ Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI											
7		⁽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 due to:											
8		(1) 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017,											
9		(2) 694 barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and,											
10		(3) (\$6,000) of gas related charges to be corrected in August 2017.											
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FLORIDA POWER & LIGHT COMPANY
CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE: A2

FOR THE MONTH OF: July 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.		Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions ⁽⁶⁾								
2	Fuel Cost of System Net Generation	\$311,180,119	\$293,179,063	\$18,001,056	6.1%	\$1,751,702,093	\$1,733,701,036	\$18,001,057	1.0%
3	Coal Cars Depreciation & Return	0	0	0	N/A	(31)	(30)	(1)	N/A
4	Rail Car Lease (Cedar Bay/Indiantown)	212,823	175,024	37,799	21.6%	1,530,515	1,492,716	37,799	2.5%
5	Fuel Cost of Power Sold (Per A6)	(1,547,330)	(2,896,702)	1,349,371	(46.6%)	(35,810,793)	(37,160,164)	1,349,371	(3.6%)
6	Gains from Off-System Sales (Per A6)	(464,488)	(605,625)	141,137	(23.3%)	(11,430,356)	(11,571,493)	141,137	(1.2%)
7	Fuel Cost of Stratified Sales	(2,253,496)	(3,181,308)	927,811	(29.2%)	(8,765,150)	(9,692,961)	927,811	(9.6%)
8	Fuel Cost of Purchased Power (Per A7)	8,653,532	8,247,099	406,433	4.9%	53,144,105	52,737,672	406,433	0.8%
9	Energy Payments to Qualifying Facilities (Per A8)	286,062	1,069,161	(783,098)	(73.2%)	230,938	1,014,037	(783,099)	(77.2%)
10	Energy Cost of Economy Purchases (Per A9)	2,362,494	10,116,200	(7,753,706)	(76.6%)	17,389,131	25,142,837	(7,753,706)	(30.8%)
11	Total Fuel Costs & Net Power Transactions	\$318,429,716	\$306,102,913	\$12,326,804	4.0%	\$1,767,990,452	\$1,755,663,648	\$12,326,804	0.7%
13	Incremental Optimization Costs ⁽¹⁾								
14	Incremental Personnel, Software, and Hardware Costs	40,363	38,460	1,903	4.9%	503,458	501,556	1,902	0.4%
15	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	29,537	37,700	(8,163)	(21.7%)	948,796	956,959	(8,163)	(0.9%)
16	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	(32,616)	(203,450)	170,834	(84.0%)	(290,909)	(461,743)	170,834	(37.0%)
17	Total	37,283	(127,290)	164,573	(129.3%)	1,161,345	996,772	164,573	16.5%
19	Dodd Frank Fees ⁽²⁾	0	750	(750)	(100.0%)	1,875	2,625	(750)	(28.6%)
21	Adjustments to Fuel Cost								
22	Reactive and Voltage Control Fuel Revenue	(48,702)	0	(48,702)	N/A	(315,034)	(266,332)	(48,702)	N/A
23	Inventory Adjustments	(115,711)	0	(115,711)	N/A	(335,439)	(219,728)	(115,711)	N/A
24	Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	12,855	12,855	0	N/A
25	Adjusted Total Fuel Costs & Net Power Transactions	\$318,302,587	\$305,976,373	\$12,326,214	4.0%	\$1,768,516,054	\$1,756,189,841	\$12,326,213	0.7%
27	kWh Sales								
28	Jurisdictional kWh Sales	10,858,076,567	10,654,302,605	203,773,962	1.9%	61,619,082,172	61,415,308,210	203,773,962	0.3%
29	Sale for Resale (excluding Stratified Sales)	514,343,095	464,749,581	49,593,514	10.7%	3,137,356,889	3,087,763,375	49,593,514	1.6%
30	Sub-Total Sales	11,372,419,662	11,119,052,186	253,367,476	2.3%	64,756,439,061	64,503,071,585	253,367,476	0.4%
31	Total Sales	11,372,419,662	11,119,052,186	253,367,476	2.3%	64,756,439,061	64,503,071,585	253,367,476	0.4%
32	Jurisdictional % of Total kWh Sales (Line 28 / Line 31)	95.47728%	95.82024%	(0.34296%)	(0.4%)	N/A	N/A	N/A	N/A
34	True-up Calculation								
35	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	310,463,835	299,489,744	10,974,090	3.7%	1,723,015,602	1,712,041,511	10,974,091	0.6%
37	Fuel Adjustment Revenues Not Applicable to Period								
38	Prior Period True-up Collected/(Refunded) This Period	(2,206,974)	(2,206,974)	0	(0.0%)	(15,448,816)	(15,448,818)	2	(0.0%)

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

SCHEDULE: A2

FOR THE MONTH OF: July 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Line No.		Current Month				Year To Date				
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff	
1	GPIF, Net of Revenue Taxes ⁽³⁾	(2,636,272)	(2,636,272)	(0)	0.0%	(18,453,905)	(18,453,904)	(1)	0.0%	
2	Vendor Settlement Refund per Order No. PSC-16-0298-FOF-EI	631,160	631,160	0	0.0%	4,418,122	4,418,122	0	0.0%	
3	Incentive Mechanism, Net of Revenue Taxes ⁽⁴⁾	(41,708)	(41,708)	0	(0.0%)	(291,959)	(291,959)	0	(0.0%)	
4	Jurisdictional Fuel Revenues Applicable to Period	<u>\$306,210,041</u>	<u>\$295,235,950</u>	<u>\$10,974,091</u>	3.7%	<u>\$1,693,239,045</u>	<u>\$1,682,264,952</u>	<u>\$10,974,093</u>	0.7%	
5	Adjusted Total Fuel Costs & Net Power Transactions (P.1, Line 25)	<u>\$318,302,587</u>	<u>\$305,976,373</u>	<u>\$12,326,214</u>	4.0%	<u>\$1,768,516,054</u>	<u>\$1,756,189,840</u>	<u>\$12,326,214</u>	0.7%	
6	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	318,302,587	305,976,373	12,326,214	4.0%	1,768,516,054	1,756,189,841	12,326,213	0.7%	
7	Jurisdictional Sales % of Total kWh Sales (P1, Line 32)	95.47728%	95.82024%	(0.34296%)	N/A	N/A	N/A	N/A	N/A	
8	Jurisdictional Total Fuel Costs & Net Power Transactions ⁽⁵⁾	<u>\$304,371,630</u>	<u>\$293,635,872</u>	<u>\$10,735,758</u>	3.7%	<u>\$1,685,566,250</u>	<u>\$1,674,830,493</u>	<u>\$10,735,757</u>	0.6%	
9	True-up Provision for the Month-Over/(Under) Recovery(Ln 4-Ln 8)	\$1,838,411	\$1,600,078	\$238,333	14.9%	\$7,672,795	\$7,434,463	\$238,332	3.2%	
10	Interest Provision for the Month (Line 28)	(28,256)	(27,849)	(407)	1.5%	(158,129)	(157,722)	(407)	0.3%	
11	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	(7,537,331)	(7,537,331)	0	0.0%	(26,483,684)	(26,483,684)	0	0.0%	
12	Deferred True-up Beginning of Period - Over/(Under) Recovery	(28,780,519)	(28,780,519)	0	N/A	(28,780,519)	(28,780,519)	0	N/A	
13	Unamortized Balance of Vendor Settlement Refund	3,786,962	3,786,962	0	0.0%	7,573,924	7,573,924	0	0.0%	
14	Refund of Vendor Settlement Amortization	(631,160)	(631,160)	0	0.0%	(4,418,122)	(4,418,122)	0	0.0%	
15	Prior Period True-up (Collected)/Refunded This Period	<u>2,206,974</u>	<u>2,206,974</u>	<u>(0)</u>	(0.0%)	<u>15,448,816</u>	<u>15,448,816</u>	<u>(0)</u>	(0.0%)	
16	End of Period Net True-up Amount Over/(Under) Recovery (Lines 9 through 15)	<u>(\$29,144,919)</u>	<u>(\$29,382,844)</u>	<u>\$237,925</u>	(0.8%)	<u>(\$29,144,919)</u>	<u>(\$29,382,844)</u>	<u>\$237,925</u>	(0.8%)	
18	Interest Provision									
19	Beginning True-up Amount (Lns 11+12+13)	(\$32,530,888)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
20	Ending True-up Amount Before Interest (Lns 9+11+12+13+14+15)	(\$29,116,663)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
21	Total of Beginning & Ending True-up Amount	(\$61,647,551)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
22	Average True-up Amount (50% of Line 21)	(\$30,823,776)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
23	Interest Rate - First Day Reporting Business Month	1.08000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
24	Interest Rate - First Day Subsequent Business Month	1.12000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
25	Total (Lines 23+24)	2.20000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
26	Average Interest Rate (50% of Line 25)	1.10000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
27	Monthly Average Interest Rate (Line 26/12)	<u>0.09167%</u>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
28	Interest Provision (Line 22 x Line 27)	<u>(\$28,256)</u>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

⁽¹⁾ Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-2013-0023-S-EI, Docket No. 20120015-EI

⁽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.

⁽³⁾ Generating Performance Incentive Factor is ((\$31,658,059 / 12) x 99.9280%) - See Order No. PSC-2016-0547-FOF-EI

⁽⁴⁾ Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$500,861/12) x 99.9280%) - See Order No. PSC-2016-0547-FOF-EI

⁽⁵⁾ Line 6 x Line 7 x 1.00153

⁽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 due to:

(1) 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017, (2) 694 barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and, (3) (\$6,000) of gas related charges to be corrected in August 2017.

38

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

FLORIDA POWER & LIGHT COMPANY
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

SCHEDULE: A3

FOR THE MONTH OF: July 2017									
Line No.	A3 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
	Fuel Cost of System Net Generation (\$) ⁽⁶⁾								
2	Heavy Oil ⁽¹⁾	1,932,985	1,155,470	777,514	67.3%	10,981,268	10,203,754	777,514	7.6%
3	Light Oil ⁽¹⁾	911,978	377,332	534,646	141.7%	33,760,141	33,225,495	534,646	1.6%
4	Coal	11,124,152	10,581,618	542,534	5.1%	70,614,807	70,072,272	542,534	0.8%
5	Gas ⁽²⁾	279,928,743	263,524,720	16,404,023	6.2%	1,525,688,139	1,509,284,116	16,404,023	1.1%
6	Nuclear	17,517,845	17,539,923	(22,078)	(0.1%)	110,895,834	110,917,911	(22,078)	(0.0%)
7	Total	311,415,703	293,179,063	18,236,640	6.2%	1,751,940,189	1,733,703,549	18,236,640	1.1%
	System Net Generation (MWh)								
9	Heavy Oil	14,309	8,435	5,874	69.6%	80,838	74,964	5,874	7.8%
10	Light Oil	5,831	2,087	3,743	179.3%	186,088	182,344	3,743	2.1%
11	Coal	414,202	361,172	53,030	14.7%	2,399,894	2,346,864	53,030	2.3%
12	Gas	8,956,897	8,363,202	593,695	7.1%	49,939,323	49,345,628	593,695	1.2%
13	Nuclear	2,597,663	2,504,806	92,857	3.7%	16,194,111	16,101,254	92,857	0.6%
14	Solar ⁽⁴⁾	46,576	63,724	(17,148)	(26.9%)	342,161	359,309	(17,148)	(4.8%)
15	Total	12,035,477	11,303,425	732,052	6.5%	69,142,415	68,410,363	732,052	1.1%
	Units of Fuel Burned (Unit) ⁽³⁾								
17	Heavy Oil ⁽¹⁾	25,880	15,721	10,159	64.6%	146,957	136,798	10,159	7.4%
18	Light Oil ⁽¹⁾	8,907	4,334	4,573	105.5%	346,652	342,079	4,573	1.3%
19	Coal	215,934	219,097	(3,163)	(1.4%)	1,441,729	1,444,892	(3,163)	(0.2%)
20	Gas ⁽²⁾	64,097,748	60,823,328	3,274,420	5.4%	356,260,977	352,986,558	3,274,420	0.9%
21	Nuclear	28,737,699	27,645,239	1,092,460	4.0%	177,141,357	176,048,897	1,092,460	0.6%
	BTU Burned (MMBTU)								
23	Heavy Oil	163,817	100,613	63,204	62.8%	924,797	861,593	63,204	7.3%
24	Light Oil	51,034	25,268	25,766	102.0%	1,805,050	1,779,284	25,766	1.4%
25	Coal	3,978,670	3,951,231	27,439	0.7%	25,861,673	25,834,234	27,439	0.1%
26	Gas	65,557,642	60,823,328	4,734,314	7.8%	364,447,069	359,712,755	4,734,314	1.3%
27	Nuclear	28,737,699	27,645,239	1,092,460	4.0%	177,141,357	176,048,897	1,092,460	0.6%
28	Total	98,488,861	92,545,679	5,943,183	6.4%	570,179,946	564,236,764	5,943,183	1.1%
	Generation Mix (%)								
30	Heavy Oil	0.12%	0.07%	0.04%	59.3%	0.12%	0.11%	0.01%	6.7%
31	Light Oil	0.05%	0.02%	0.03%	162.3%	0.27%	0.27%	0.00%	1.0%
32	Coal	3.44%	3.20%	0.25%	7.7%	3.47%	3.43%	0.04%	1.2%
33	Gas	74.42%	73.99%	0.43%	0.6%	72.23%	72.13%	0.09%	0.1%
34	Nuclear	21.58%	22.16%	(0.58%)	(2.6%)	23.42%	23.54%	(0.11%)	(0.5%)
35	Solar ⁽⁴⁾	0.39%	0.56%	(0.18%)	(31.4%)	0.49%	0.53%	(0.03%)	(5.8%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	(0.00%)	(0.0%)
	Fuel Cost per Unit (\$/Unit)								
38	Heavy Oil ⁽¹⁾	74.6897	73.4996	1.1902	1.6%	74.7244	74.5902	0.1342	0.2%
39	Light Oil ⁽¹⁾	102.3889	87.0605	15.3284	17.6%	97.3891	97.1281	0.2610	0.3%
40	Coal	51.5163	48.2965	3.2198	6.7%	48.9792	48.4966	0.4827	1.0%
41	Gas ⁽²⁾	4.3672	4.3326	0.0346	0.8%	4.2825	4.2758	0.0067	0.2%
42	Nuclear	0.6096	0.6345	(0.0249)	(3.9%)	0.6260	0.6300	(0.0040)	(0.6%)
	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil ⁽¹⁾	11.7997	11.4843	0.3154	2.7%	11.8742	11.8429	0.0314	0.3%
45	Light Oil ⁽¹⁾	17.8700	14.9332	2.9368	19.7%	18.7032	18.6735	0.0296	0.2%
46	Coal	2.7959	2.6781	0.1179	4.4%	2.7305	2.7124	0.0181	0.7%
47	Gas ⁽²⁾	4.2700	4.3326	(0.0627)	(1.4%)	4.1863	4.1958	(0.0095)	(0.2%)
48	Nuclear	0.6096	0.6345	(0.0249)	(3.9%)	0.6260	0.6300	(0.0040)	(0.6%)
49	Total	3.1619	3.1679	(0.0060)	(0.2%)	3.0726	3.0727	(0.0000)	(0.0%)
	BTU Burned per KWH (BTU/KWH)								
51	Heavy Oil	11,449	11,928	(480)	(4.0%)	11,440	11,493	(53)	(0.5%)
52	Light Oil	8,753	12,105	(3,352)	(27.7%)	9,700	9,758	(58)	(0.6%)
53	Coal	9,606	10,940	(1,334)	(12.2%)	10,776	11,008	(232)	(2.1%)
54	Gas	7,319	7,273	47	0.6%	7,298	7,290	8	0.1%
55	Nuclear	11,063	11,037	26	0.2%	10,939	10,934	5	0.0%
56	Total	8,183	8,187	(4)	(0.1%)	8,246	8,248	(1)	(0.0%)
	Generated Fuel Cost per KWH (cents/KWH)								
58	Heavy Oil ⁽¹⁾	13.5089	13.6989	(0.1900)	(1.4%)	13.5843	13.6116	(0.0273)	(0.2%)
59	Light Oil ⁽¹⁾	15.6411	18.0767	(2,4356)	(13.5%)	18.1421	18.2213	(0.0792)	(0.4%)
60	Coal	2.6857	2.9298	(0.2441)	(8.3%)	2.9424	2.9858	(0.0434)	(1.5%)
61	Gas ⁽²⁾	3.1253	3.1510	(0.0257)	(0.8%)	3.0551	3.0586	(0.0035)	(0.1%)
62	Nuclear	0.6744	0.7003	(0.0259)	(3.7%)	0.6848	0.6889	(0.0041)	(0.6%)
63	Total	2.5875	2.5937	(0.0062)	(0.2%)	2.5338	2.5343	(0.0005)	(0.0%)
64									
65	⁽¹⁾ Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.								
66	⁽²⁾ Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5								
67	⁽³⁾ Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU								
68	⁽⁴⁾ Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar								
69	⁽⁵⁾ The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to:								
70	(1) 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017,								
71	(2) 694 barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and,								
72	(3) (\$6,000) of gas related charges to be corrected in August 2017.								

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: July 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)
	<u>Babcock PV Solar</u>												
2	Solar		13,134					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		23.7	N/A	23.7	N/A						
	<u>Cape Canaveral 3</u>												
5	Light Oil		870					979	5.917	5,793	92,057	10.5837	94.03
6	Gas		705,093					4,582,580	1.025	4,697,145	20,046,780	2.8431	4.37
7	Plant Unit Info	1,228		78.0	95.9	78.0	6,662						
	<u>Indiantown FPL⁽⁶⁾</u>												
9	Coal		29,389					13,302	23.884	317,705	919,238	3.1278	69.11
10	Gas		0					0	N/A	0	105,522	0.0000	0.00
11	Plant Unit Info	330		12.0	95.1	39.6	10,810						
	<u>Citrus PV Solar</u>												
13	Solar		13,597					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75		24.5	N/A	24.5	N/A						
	<u>Desoto Solar</u>												
16	Solar		4,454					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	25		23.9	N/A	23.9	N/A						
	<u>Fort Myers 1-12</u>												
19	Light Oil		45					302	5.765	1,741	30,057	66.7938	99.53
20	Plant Unit Info	92		0.0	98.2	5.1	38,689						
	<u>Fort Myers 2</u>												
22	Gas		890,874					6,179,089	1.024	6,327,387	27,004,433	3.0312	4.37
23	Plant Unit Info	1,503		81.5	99.5	81.5	7,102						
	<u>Fort Myers 3A</u>												
25	Light Oil		20					33	5.779	191	3,284	16.6721	99.53
26	Gas		834					8,248	1.024	8,446	36,046	4.3200	4.37
27	Plant Unit Info	173		0.7	100.0	93.0	10,114						
	<u>Fort Myers 3B</u>												
29	Light Oil		0					0	N/A	0	0	0.0000	0.00
30	Gas		588					5,953	1.024	6,096	26,017	4.4246	4.37
31	Plant Unit Info	173		0.4	100.0	93.2	10,367						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: July 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)
	<u>Fort Myers 3C</u>												
2	Light Oil		0					0	N/A	0	0	0.0000	0.00
3	Gas		12,812					150,171	1.024	153,775	656,291	5.1225	4.37
4	Plant Unit Info	211		8.3	100.0	94.6	12,002						
	<u>Fort Myers 3D</u>												
6	Light Oil		2,834					5,054	5.779	29,207	503,010	17.7510	99.53
7	Gas		5,639					61,906	1.024	63,392	270,548	4.7976	4.37
8	Plant Unit Info	211		5.5	100.00	87.3	10,929						
	<u>Lauderdale 1-12</u>												
10	Light Oil		0					0	N/A	0	0	0.0000	0.00
11	Gas		21					583	1.024	597	2,548	12.1329	4.37
12	Plant Unit Info	56		0.0	100.0	8.1	28,429						
	<u>Lauderdale 4</u>												
14	Light Oil ⁽⁷⁾		0					0	N/A	0	0	0.0000	0.00
15	Gas		193,028					1,558,550	1.024	1,595,955	6,811,320	3.5287	4.37
16	Plant Unit Info	438		60.2	85.7	70.0	8,268						
	<u>Lauderdale 5</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		130,875					1,083,596	1.024	1,109,602	4,735,631	3.6184	4.37
20	Plant Unit Info	438		40.8	76.9	58.3	8,478						
	<u>Lauderdale 6A</u>												
22	Light Oil		4					17	5.764	98	2,054	45.6406	120.81
23	Gas		11,457					114,950	1.024	117,709	502,366	4.3850	4.37
24	Plant Unit Info	211		7.4	100.0	93.8	10,279						
	<u>Lauderdale 6B</u>												
26	Light Oil		2					6	5.764	35	725	40.2711	120.81
27	Gas		8,287					78,905	1.024	80,799	344,839	4.1611	4.37
28	Plant Unit Info	211		5.4	100.0	95.5	9,752						
	<u>Lauderdale 6C</u>												
30	Light Oil		0					0	N/A	0	0	0.0000	0.00
31	Gas		12,328					131,479	1.024	134,634	574,600	4.6609	4.37
32	Plant Unit Info	211		8.0	100.0	92.2	10,921						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)
FOR THE MONTH OF: July 2017													
	<u>Lauderdale 6D</u>												
2	Light Oil		5					21	N/A	121	2,537	47.8695	120.81
3	Gas		2,597					27,439	1.024	28,098	119,918	4.6181	4.37
4	Plant Unit Info	211		1.7	100.0	81.8	10,845						
	<u>Lauderdale 6E</u>												
6	Light Oil		0					0	N/A	0	0	0.0000	0.00
7	Gas		2,565					25,695	1.024	26,312	112,296	4.3780	4.37
8	Plant Unit Info	211		1.7	100.0	92.5	10,258						
	<u>Manatee 1</u>												
10	Heavy Oil		2,873					5,038	6.329	31,885	370,257	12.8884	73.49
11	Gas		104,896					1,219,924	1.022	1,246,762	5,321,012	5.0726	4.36
12	Plant Unit Info	789		18.5	100.0	31.3	11,865						
	<u>Manatee 2</u>												
14	Heavy Oil		5,620					10,294	6.329	65,150	756,543	13.4614	73.49
15	Gas		91,366					1,111,096	1.022	1,135,540	4,846,331	5.3043	4.36
16	Plant Unit Info	789		16.7	92.3	31.4	12,380						
	<u>Manatee 3</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		608,819					4,276,705	1.022	4,370,792	18,653,950	3.0640	4.36
20	Plant Unit Info	1,143		72.1	83.2	75.5	7,179						
	<u>Manatee PV Solar</u>												
22	Solar		13,902					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	75		25.1	N/A	25.1	N/A						
	<u>Martin 1</u>												
25	Heavy Oil		3,575					6,375	6.331	40,358	487,200	13.6272	76.43
26	Gas		93,181					1,145,711	1.024	1,173,208	5,007,093	5.3735	4.37
27	Plant Unit Info	804		16.3	100.0	33.0	12,543						
	<u>Martin 2</u>												
29	Heavy Oil		2,241					4,174	6.331	26,424	318,984	14.2346	76.43
30	Gas		130,620					1,610,738	1.024	1,649,396	7,039,399	5.3892	4.37
31	Plant Unit Info	776		23.3	100.0	33.6	12,613						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: July 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)
	<u>Martin 3</u>												
2	Gas		251,819					1,742,941	1.020	1,777,626	7,586,668	3.0127	4.35
3	Plant Unit Info	470		72.6	100.0	73.3	7,059						
	<u>Martin 4</u>												
5	Gas		246,190					1,725,303	1.020	1,759,637	7,509,893	3.0504	4.35
6	Plant Unit Info	470		71.0	99.5	73.0	7,147						
	<u>Martin 8</u>												
8	Light Oil		262					305	5.874	1,792	33,146	12.6367	108.68
9	Gas		666,439					4,462,524	1.020	4,551,328	19,424,453	2.9147	4.35
10	Plant Unit Info	1,122		80.4	98.6	80.4	6,829						
	<u>PEEC</u>												
12	Light Oil		81					96	N/A	0	7,177	8.8277	74.76
13	Gas		672,593					4,471,694	1.024	4,579,015	19,542,617	2.9056	4.37
14	Plant Unit Info	1,241		73.6	89.6	73.6	6,807						
	<u>Riviera 5</u>												
16	Light Oil		0					0	N/A	0	0	0.0000	0.00
17	Gas		681,879					4,433,603	1.024	4,540,009	19,376,145	2.8416	4.37
18	Plant Unit Info	1,228		75.4	95.6	75.4	6,658						
	<u>Sanford 4</u>												
20	Gas		411,418					2,937,215	1.025	3,010,645	12,849,026	3.1231	4.37
21	Plant Unit Info	965		57.9	75.0	57.9	7,318						
	<u>Sanford 5</u>												
23	Gas		425,418					3,013,395	1.025	3,088,730	13,182,282	3.0987	4.37
24	Plant Unit Info	965		59.9	77.4	59.9	7,260						
	<u>Scherer 4</u>												
26	Light Oil		(36)					(58)	5.817	(337)	7,881	22.1388	0.00
27	Coal ⁽¹⁾⁽⁵⁾		272,253					2,576,727	-	2,576,727	6,225,709	2.2867	2.42
28	Plant Unit Info ⁽³⁾⁽⁴⁾	625		65.1	96.7	67.3	9,464						
	<u>St Johns #1</u>												
30	Coal ⁽¹⁾⁽⁸⁾		56,240					32,350	22.248	719,727	2,619,898	4.6584	80.99
31	Gas ⁽⁸⁾		288					3,686	-	3,686	24,391	8.4689	6.62
32	Plant Unit Info ⁽³⁾⁽⁴⁾	127		59.7	98.6	60.5	12,797						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: July 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)
	<u>St Johns #2</u>												
2	Coal ⁽¹⁾⁽⁸⁾		56,320					16,863	21.616	364,511	1,359,308	2.4135	80.61
3	Gas ⁽⁸⁾		1,492					9,656	-	9,656	64,614	4.3310	6.69
4	Plant Unit Info ⁽³⁾⁽⁴⁾	127		61.1	100.0	61.1	6,472						
	<u>St Lucie 1</u>												
6	Nuclear		742,323					7,662,219	-	7,662,219	4,849,816	0.6533	0.63
7	Plant Unit Info	981		102	100.0	101.7	10,322						
	<u>St Lucie 2</u>												
9	Nuclear		640,404					7,663,035	-	7,663,035	4,520,275	0.7058	0.59
10	Plant Unit Info	840		102.4	100.0	102.4	10,191						
	<u>Space Coast</u>												
12	Solar		1,489					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	10		20.0	N/A	20.0	N/A						
	<u>Turkey Point 3</u>												
15	Nuclear		605,251					6,706,060	-	6,706,060	3,989,623	0.6592	0.59
16	Plant Unit Info	811		100.3	100.0	100.3	11,080						
	<u>Turkey Point 4</u>												
18	Nuclear		609,685					6,706,385	-	6,706,385	4,158,132	0.6820	0.62
19	Plant Unit Info	821		99.8	100.0	99.8	11,000						
	<u>Turkey Point 5</u>												
21	Light Oil		410					503	5.774	2,904	53,723	13.1064	106.81
22	Gas		597,404					4,134,024	1.024	4,233,241	18,066,901	3.0242	4.37
23	Plant Unit Info	1,095		72.3	99.8	72.3	7,086						
	<u>WCEC 01</u>												
25	Light Oil		222					282	5.755	1,623	30,154	13.5645	106.93
26	Gas		704,436					4,825,532	1.020	4,921,560	21,004,553	2.9818	4.35
27	Plant Unit Info	1,179		81.5	100.0	81.5	6,987						
	<u>WCEC 02</u>												
29	Light Oil		467					578	5.755	3,326	61,805	13.2288	106.93
30	Gas		678,173					4,734,456	1.020	4,828,672	20,608,120	3.0388	4.35
31	Plant Unit Info	1,189		77.8	98.9	77.8	7,120						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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)
	<input type="checkbox"/>												
	FOR THE MONTH OF: July 2017												
	<u>WCEC 03</u>												
2	Light Oil		644					789	5.755	4,541	84,367	13.1086	106.93
3	Gas		613,468					4,243,742	1.020	4,328,192	18,472,139	3.0111	4.35
4	Plant Unit Info	1,189		70.4	93.5	70.4	7,055						
	<u>System Totals</u>												
6	Total	25,912	12,035,477	-	-	-	8,183		-	98,488,861	311,415,703	2.5875	-
7													
8	⁽¹⁾ IN MONTHS WHERE INVENTORY ADJUSTMENTS ARE BOOKED PER STOCKPILE SURVEYS AS IN JULY 2017 FOR SCHERER, THE MMBTU'S REPORTED MAY BE ARTIFICIALLY LOW OR HIGH AS THE RESULT OF THE SURVEY												
9	BEING RECORDED IN THE CURRENT MONTH AND NOT FLOWED BACK TO EACH AFFECTED MONTH												
10	⁽²⁾ HEAT RATE IS CALCULATED BASED ON THE GENERATION AND FUEL CONSUMPTION REPORTED ON THIS SCHEDULE AND MAY BE DIFFERENT THAN THE ACTUAL HEAT RATE.												
11	⁽³⁾ NET CAPABILITY (MW) IS FPL'S SHARE												
12	⁽⁴⁾ NET GENERATION (MWH) AND AVERAGE NET HEAT RATE (BTU/KWH) ARE CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES												
13	⁽⁵⁾ SCHERER COAL FUEL BURNED (UNITS) IS REPORTED IN MMBTUs ONLY. SCHERER COAL IS NOT INCLUDED IN TONS												
14	⁽⁶⁾ REFLECTS NATURAL GAS DEMAND TRANSPORTATION CHARGE												
15	⁽⁷⁾ PROPANE (BBLS & \$) USED FOR FIRING, HOT STANDBY, IGNITION, PREWARMING, ETC. IN FOSSIL STEAM PLANTS IS INCLUDED IN LIGHT OIL.												
16	⁽⁸⁾ JULY 2017 COST OF FUEL FOR SJRPP INCLUDES THE TRUE-UP FROM JUNE 2017.												
17													
18	NOTE: The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to:												
19	(1) 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017,												
20	(2) 694 barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and,												
21	(3) (\$6,000) of gas related charges to be corrected in August 2017.												
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FLORIDA POWER & LIGHT COMPANY
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: July 2017

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLs	34,787
3	MCF	64,097,748
4	MMBTU (Coal - Scherer)	2,576,727
5	Tons (Coal - SJRPP)	62,515
6	MMBTU (Nuclear)	28,737,699
7	-----	
8	Average Net Heat Rate (BTU/KWH)	8,183
9	Fuel Cost Per KWH (Cents/KWH)	2.5875
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	MONTH OF JULY 2017							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 PURCHASES			HEAVY OIL					
2 UNITS (BBL)	-	-	-	100	872,873	145,000	727,873	>100.0
3 UNIT COST (\$/BBL)	-	-	-	100.0000	60.7006	49.1379	11.5627	23.5000
4 AMOUNT (\$)	10,000	-	10,000	100	52,983,891	7,125,000	45,858,891	>100.0
5 BURNED								
6 UNITS (BBL)	25,865	27,409	(1,544)	(6)	146,869	138,272	8,597	6
7 UNIT COST (\$/BBL)	74.6975	70.0282	4.6693	6.7000	74.7358	71.0835	3.6523	5.1000
8 AMOUNT (\$)	1,932,050	1,919,402	12,648	1	10,976,374	9,828,852	1,147,522	12
9 ENDING INVENTORY								
10 UNITS (BBL)	2,328,794	2,478,901	(150,107)	(6)	2,328,794	2,478,901	(150,107)	(6)
11 UNIT COST (\$/BBL)	75.0237	70.3695	4.6542	6.6000	75.0237	70.3695	4.6542	6.6000
12 AMOUNT (\$)	174,714,659	174,439,000	275,659	0	174,714,659	174,439,000	275,659	0
13 OTHER USAGE (\$)	(150,792)				(94,674)			
14 DAYS SUPPLY	2.702							
15 PURCHASES			LIGHT OIL					
16 UNITS (BBL)	105,223	30,463	74,760	>100.0	348,919	185,560	163,359	(6)
17 UNIT COST (\$/BBL)	69.6484	66.3099	3.3385	5.0000	72.0785	65.3697	6.7088	2.9060
18 AMOUNT (\$)	7,328,615	2,020,000	5,308,615	>100.0	25,149,564	12,130,000	13,019,564	(3)
19 BURNED								
20 UNITS (BBL)	6,541	26,855	(20,314)	(76)	344,193	167,200	176,993	<100
21 UNIT COST (\$/BBL)	101.9111	84.1080	17.8031	21.1669	111.8963	91.8670	20.0293	21.8025
22 AMOUNT (\$)	666,600	2,258,720	(1,592,120)	(70)	38,513,920	15,360,161	23,153,759	<100
23 ENDING INVENTORY								
24 UNITS (BBL)	1,150,596	1,257,711	(107,115)	(9)	1,150,596	1,257,711	(107,115)	(9)
25 UNIT COST (\$/BBL)	97.3181	98.1784	(0.8603)	(0.9000)	97.3181	98.1784	(0.8603)	(0.9000)
26 AMOUNT (\$)	111,973,872	123,480,000	(11,506,128)	(9)	111,973,872	123,480,000	(11,506,128)	(9)
27 OTHER USAGE (\$)								
28 DAYS SUPPLY								
29 PURCHASES			COAL SJRPP AND INDIANTOWN					
30 UNITS (TON)	51,126	52,632	(1,506)	(3)	328,695	368,424	(39,729)	(11)
31 UNIT COST (\$/TON)	77.0507	79.9324	(2.8817)	(3.6000)	80.8865	75.0983	5.7882	7.7000
32 AMOUNT (\$)	3,939,294	4,207,000	(267,706)	(6)	26,586,973	27,668,000	(1,081,027)	(4)
33 BURNED								
34 UNITS (TON)	62,515	57,812	4,703	8	298,837	343,893	(45,056)	(13)
35 UNIT COST (\$/TON)	78.3563	75.2884	3.0679	4.1000	80.3801	73.3402	7.0399	9.6000
36 AMOUNT (\$)	4,898,444	4,352,573	545,871	13	24,020,540	25,221,193	(1,200,653)	(5)
37 ENDING INVENTORY								
38 UNITS (TON)	97,583	114,134	(16,551)	(15)	97,583	114,134	(16,551)	(15)
39 UNIT COST (\$/TON)	81.1211	75.2887	5.8324	7.7000	81.1211	75.2887	5.8324	7.7000
40 AMOUNT (\$)	7,916,043	8,593,000	(676,957)	(8)	7,916,043	8,593,000	(676,957)	(8)
41 OTHER USAGE (\$)								
42 DAYS SUPPLY								

	MONTH OF JULY 2017							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
43 PURCHASES	COAL SCHERER							
44 UNITS (MMBTU)	3,407,102	3,876,809	(469,707)	(12)	20,437,675	27,137,663	(6,699,988)	(25)
45 U. COST (\$/MMBTU)	2.3759	2.2949	0.0810	3.5000	2.3763	2.2680	0.1083	4.8000
46 AMOUNT (\$)	8,094,951	8,897,000	(802,049)	(9)	48,566,301	61,547,000	(12,980,699)	(21)
47 BURNED								
48 UNITS (MMBTU)	2,576,727	4,038,572	(1,461,845)	(36)	19,279,803	27,051,419	(7,771,616)	(29)
49 U. COST (\$/MMBTU)	2.3669	2.2777	0.0892	3.9000	2.3715	2.2950	0.0765	3.3000
50 AMOUNT (\$)	6,098,868	9,198,620	(3,099,752)	(34)	45,722,590	62,083,205	(16,360,615)	(26)
51 ENDING INVENTORY								
52 UNITS (MMBTU)	8,040,502	5,468,058	2,572,444	47	8,040,502	5,468,058	2,572,444	47
53 U. COST (\$/MMBTU)	2.3686	2.2778	0.0908	4.0000	2.3686	2.2778	0.0908	4.0000
54 AMOUNT (\$)	19,044,478	12,455,000	6,589,478	53	19,044,478	12,455,000	6,589,478	53
55 OTHER USAGE (\$)								
56 DAYS SUPPLY								
57 PURCHASES	GAS							
58 UNITS (MMBTU)	65,436,660	-	65,436,660	100	365,016,681	-	365,016,681	100
59 U. COST (\$/MMBTU)	4.3829	-	4.3829	100.0000	4.3315	-	4.3315	100.0000
60 AMOUNT (\$)	286,803,484	-	286,803,484	100	1,581,083,781	-	581,083,781	100
61 BURNED								
62 UNITS (MMBTU)	65,557,642	58,482,050	7,075,592	12	364,447,066	341,911,718	22,535,348	7
63 U. COST (\$/MMBTU)	4.3802	4.4920	(0.1118)	(2.5000)	4.3338	4.2870	0.0468	1.1000
64 AMOUNT (\$)	287,157,964	262,703,831	24,454,133	9	1,579,450,178	1,465,762,918	113,687,260	8
65 ENDING INVENTORY								
66 UNITS (MMBTU)	2,940,883	-	2,940,883	100	2,940,883	-	2,940,883	100
67 U. COST (\$/MMBTU)	3.0297	-	3.0297	100.0000	3.0297	-	3.0297	100.0000
68 AMOUNT (\$)	8,910,052	-	8,910,052	100	8,910,052	-	8,910,052	100
69 OTHER USAGE (\$)								
70 DAYS SUPPLY								
71 BURNED	NUCLEAR							
72 UNITS (MMBTU)	28,737,699	27,134,946	1,602,753	6	177,141,357	174,823,186	2,318,171	1
73 U. COST (\$/MMBTU)	0.6096	0.6367	(0.0271)	(4.3000)	0.6260	0.6423	(0.0163)	(2.5000)
74 AMOUNT (\$)	17,517,845	17,275,823	242,022	1	110,895,834	112,291,224	(1,395,390)	(1)
75 BURNED	PROPANE							
76 UNITS (GAL)	1,590	-	1,590	100	7,862	-	7,862	100
77 UNIT COST (\$/GAL)	2.9736	-	2.9736	100.0000	2.6858	-	2.6858	100.0000
78 AMOUNT (\$)	4,728	-	4,728	100	21,116	-	21,116	100
LINES 9 & 23 EXCLUDE	-	BARRELS,	\$	-	CURRENT MONTH AND	-	BARRELS,	\$ 12,855
PERIOD-TO-DATE.								
LINE 74 EXCLUDES NUCLEAR DISPOSAL COST OF			\$	-	CURRENT MONTH AND		PERIOD-TO-DATE.	

**SCHEDULE A - NOTES
JULY 2017**

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
		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
		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 - NON-REC INVENTORY ADJ TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-LFARS TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-SAP TURKEY POINT FOSSIL - NON-REC INVENTORY ADJ MANATEE - TEMP/CAL ADJUSTMENT-LFARS MANATEE - TEMP/CAL ADJUSTMENT-SAP MANATEE - NON-REC INVENTORY ADJ MARTIN - TEMP/CAL ADJUSTMENT-LFARS MARTIN - TEMP/CAL ADJUSTMENT-SAP MARTIN - NON-REC INVENTORY ADJ
(1,984)	(\$145,823.11)	
(65)	(\$4,968.61)	
(2,049)	(\$150,791.72)	TOTAL-LFARS
0	\$0.00	TOTAL-SAP
\$ (2,049)	(\$150,791.72)	TOTAL
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-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17
Date of Survey	-	-	-	-	-	-
Tons per survey	-	-	-	-	-	-
Tons per books	-	-	-	-	-	-
Tons Difference	-	-	-	-	-	-
Adjustment tons exceeding 3% of survey	-	-	-	-	-	-
Adjustment \$ (20% ownership)	-	-	-	-	-	-

SJRPP - COAL

Adjusted Month	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Date of Survey	-	-		-	-	-
Tons per survey	-	-		-	-	-
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
Jan-17	(12,802)	\$ (30,110.81)
Feb-17		
Mar-17		
Apr-17	205,113	\$ 488,751.51
May-17		
Jun-17		
Jul-17	(474,785)	(\$1,121,151.99)
Aug-17		
Sep-17		
Oct-17		
Nov-17		
Dec-17		

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

SCHEDULE: A7

FOR THE MONTH OF: July 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PURCHASED FROM	Type & Schedule	KWH Purchased (000)	Adj KWH Purchased (000)	Total KWH Purchased (000)	KWH for Firm (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		135,773	0	135,773	135,773	0	135,773	3.927	\$5,332,486	\$0	\$5,332,486
3	St Lucie Reliability		45,378	0	45,378	45,378	0	45,378	0.746	\$338,711	\$0	\$338,711
4	Solid Waste Authority 40MW	PPA	25,296	0	25,296	25,296	0	25,296	3.582	\$906,023	\$0	\$906,023
5	Solid Waste Authority 70MW	PPA	52,080	0	52,080	52,080	0	52,080	3.206	\$1,669,879	\$0	\$1,669,879
6	Total Estimated		258,528	0	258,528	258,528	0	258,528	3.190	\$8,247,099	\$0	\$8,247,099
7												
8	<u>Actual</u>											
9	FMPA (SL 2)	SL 2	32,789	(19)	32,770	32,789	(19)	32,770	0.719	\$235,258	\$280	\$235,538
10	Jacksonville Electric Authority UPS	UPS	180,626	0	180,626	180,626	0	180,626	3.675	\$7,297,624	(\$660,441)	\$6,637,182
11	OUC (SL 2)	SL 2	22,674	(13)	22,661	22,674	(13)	22,661	0.704	\$159,851	(\$224)	\$159,627
12	Solid Waste Authority 40MW	PPA	25,710	0	25,710	25,710	0	25,710	1.993	\$512,072	\$266	\$512,338
13	Solid Waste Authority 70MW	PPA	36,418	0	36,418	36,418	0	36,418	3.045	\$1,106,786	\$2,061	\$1,108,848
14	Total Actual		298,217	(32)	298,185	298,217	(32)	298,185	2.902	\$9,311,590	(\$658,058)	\$8,653,532

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

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

SCHEDULE: A7

FOR THE MONTH OF: July 2017

(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASED FROM	Total KWH Purchased (000)	Total KWH for Firm (000)	Fuel Cost (cents/KWH)	Total \$ for Fuel Adj ((Col(8))+Col(9))
1	<u>Current Month</u>				
2	Actual	298,185	298,185	2.902	\$8,653,532
3	Estimate	258,528	258,528	3.190	\$8,247,099
4	Difference	39,657	39,657	(0.2880)	\$406,433
5	Difference (%)	15.3%	15.3%	(9.0%)	4.9%
6					
7	<u>Year to Date</u>				
8	Actual	1,704,880	1,704,880	3.117	\$53,144,105
9	Estimate	1,665,222	1,665,222	3.167	\$52,737,672
10	Difference	39,657	39,657	(0.0498)	\$406,433
11	Difference (%)	2.4%	2.4%	(1.6%)	0.8%
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ENERGY PAYMENT TO QUALIFYING FACILITIES
 FLORIDA POWER & LIGHT COMPANY
 FOR THE MONTH OF: July 2017

SCHEDULE: A8

(1) (2) (3) (4) (5) (6)

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(3) * Col(4))
1	<u>Estimated</u>				
2	Qualifying Facilities	49,620	49,620	2.155	1,069,161
3	Total Estimated	49,620	49,620	2.155	\$1,069,161
4					
5	<u>Actual</u>				
6	Broward County Resource Recovery - South QF	2,534	2,534	1.969	\$49,888
7	Broward County Resource Recovery - South AA QF	3,817	3,817	1.901	\$72,543
8	Georgia Pacific Corporation QF	102	102	1.921	\$1,966
9	Okeelanta Power Limited Partnership QF	1,776	1,776	1.950	\$34,643
10	Tropicana Products QF	420	420	2.040	\$8,572
11	WM-Renewable LLC QF	38	38	1.897	\$720
12	WM-Renewables LLC - Naples QF	1,594	1,594	1.970	\$31,395
13	Miami-Dade South District Water Treatment	1,997	1,997	1.929	\$38,517
14	Lee County Solid Waste	2,429	2,429	1.969	\$47,820
15	Total Actual	14,708	14,708	1.945	\$286,062

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18 NOTE: Consistent with Commission Order No. PSC-2016-0506-FOF-EI, issued in Docket No. 20160154-EI on November 2, 2016, energy and capacity costs associated with the Indiantown Cogeneration, LP (ICL) purchased power
 19 agreement (PPA) are no longer being recovered through the Fuel or Capacity Clauses, respectively. FPL, through its ownership, which began on January 5, 2017, now has dispatch control of the ICL facility and will
 20 administer the PPA internally. Note, the unit was not dispatched by the prior owner in the period from January 1, 2017 until FPL took ownership on January 5, 2017; therefore, there are no energy charges recorded for January.

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ENERGY PAYMENT TO QUALIFYING FACILITIES
 FLORIDA POWER & LIGHT COMPANY
 FOR THE MONTH OF: July 2017

SCHEDULE: A8

(1)	(2)	(3)	(4)	(5)	(6)
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	<u>Current Month</u>				
2	Actual	14,708	14,708	1.945	\$286,062
3	Estimate	49,620	49,620	2.155	\$1,069,161
4	Difference	(34,912)	(34,912)	(0.210)	(\$783,098)
5	Difference (%)	(70.4%)	(70.4%)	(9.7%)	(73.2%)
6					
7	<u>Year to Date</u>				
8	Actual	132,340	132,340	0.175	\$230,938
9	Estimate	146,796	146,796	0.430	\$630,514
10	Difference	(14,455)	(14,455)	(0.255)	(\$399,576)
11	Difference (%)	(9.8%)	(9.8%)	(59.4%)	(63.4%)
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Florida Power & Light Company
 Schedule A12 - Capacity Costs
 Page 1 of 2

For the Month of **Jul-17**

Contract	Capacity MW	Term Start	Term End	Contract Type
Indiantown	330	12/22/1995	12/1/2025	QF
Broward South - 1991 Agreement	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
ICL	1,233,346	2,543											1,235,889
BS-NEG '91	97,817	98,452	110,082	110,600	110,600	110,600	110,600						748,751
Total	1,331,163	100,995	110,082	110,600	110,600	110,600	110,600	0	0	0	0	0	1,984,640

Florida Power & Light Company
 Schedule A12 - Capacity Costs
 Page 2 of 2

For the Month of Jul-17

<u>Contract</u>	<u>Counterparty</u>	<u>Identification</u>	<u>Contract Start Date</u>	<u>Contract End Date</u>
1	JEA - SJRPP	Other Entity	April, 1982	September 30, 2021
2	Solid Waste Authority - 40 MW	Other Entity	January, 2012	March 31, 2032
3	Solid Waste Authority - 70 MW	Other Entity	July, 2015	May 31, 2034

2017 Capacity in MW

<u>Contract</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
1	375	375	375	375	375	375	375	-	-	-	-	-
2	40	40	40	40	40	40	40	-	-	-	-	-
3	70	70	70	70	70	70	70	-	-	-	-	-
Total	485	485	485	485	485	485	485	-	-	-	-	-

2017 Capacity in Dollars

	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Total	5,766,501	6,108,331	7,331,333	6,885,779	7,218,840	5,809,218	6,018,687	0	0	0	0	0

Year-to-date Short Term Capacity Payments	45,138,689 ⁽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. 20170001-EI

Date: August 21, 2017

<u>List of Acronyms and Abbreviations</u>	
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