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October 4, 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 August 2017. Additionally, FPL is including the following revised schedule for June 2017:

- Schedule A4: revised Net Output Factor (%) for Fort Myers 3C and 3D.

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. 20170001-EI

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 4th day of October 2017, to the following:

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

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: June 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)
1	<u>Babcock PV Solar</u>												
2	Solar		11,582					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		21.5	N/A	21.5	N/A						
4	<u>Cape Canaveral 3</u>												
5	Light Oil		3,241					3,700	5.917	21,893	347,919	10.7362	94.03
6	Gas		510,296					3,369,104	1.024	3,449,963	14,734,146	2.8874	4.37
7	Plant Unit Info	1,228		58.7	74.6	58.7	6,761						
8	<u>Indiantown FPL</u> ⁽⁶⁾												
9	Coal		(860)					0	N/A	0	0	0.0000	0.00
10	Gas		0					0	N/A	0	8,727	0.0000	0.00
11	Plant Unit Info	330		(0.4)	100.0	0.0	0						
12	<u>Citrus PV Solar</u>												
13	Solar		11,846					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75		21.9	N/A	21.9	N/A						
15	<u>Desoto Solar</u>												
16	Solar		3,808					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	25		21.2	N/A	21.2	N/A						
18	<u>Fort Myers 1-12</u>												
19	Light Oil		0					92	5.804	534	9,157	0.0000	99.53
20	Plant Unit Info	92		0.0	100.0	0.0	0						
21	<u>Fort Myers 2</u>												
22	Gas		875,952					6,048,746	1.022	6,181,818	26,401,388	3.0140	4.36
23	Plant Unit Info	1,503		82.8	95.0	82.8	7,057						
24	<u>Fort Myers 3A</u>												
25	Light Oil		19					49	5.735	281	4,877	25.1383	99.53
26	Gas		2,618					26,852	1.022	27,443	117,204	4.4775	4.36
27	Plant Unit Info	173		2.1	100.0	80.3	10,513						
28	<u>Fort Myers 3B</u>												
29	Light Oil		0					0	N/A	0	0	0.0000	0.00
30	Gas		1,001					10,556	1.022	10,788	46,074	4.6028	4.36
31	Plant Unit Info	173		0.8	100.0	82.2	10,777						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: June 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)
1	<u>Fort Myers 3C</u>												
2	Light Oil		0					97	5.735	556	9,654	0.0000	99.53
3	Gas		4,817					60,228	1.022	61,553	262,881	5.4574	4.36
4	Plant Unit Info	211		3.2	99.7	88.8	12,894						
5	<u>Fort Myers 3D</u>												
6	Light Oil		32					38	5.735	218	3,782	11.8932	99.53
7	Gas		7,700					60,170	1.022	61,494	262,629	3.4107	4.36
8	Plant Unit Info	211		5.2	100.00	92.5	7,981						
9	<u>Lauderdale 1-12</u>												
10	Light Oil		2					8	5.537	44	612	34.0084	76.52
11	Gas		16					426	1.022	435	1,858	11.8331	4.36
12	Plant Unit Info	56		0.0	100.0	9.5	27,371						
13	<u>Lauderdale 4</u>												
14	Light Oil ⁽⁷⁾		0					0	N/A	0	0	0.0000	0.00
15	Gas		127,351					1,076,374	1.022	1,100,054	4,698,125	3.6891	4.36
16	Plant Unit Info	438		41.0	82.3	64.4	8,638						
17	<u>Lauderdale 5</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		127,161					1,071,648	1.022	1,095,224	4,677,497	3.6784	4.36
20	Plant Unit Info	438		41.0	85.8	59.6	8,613						
21	<u>Lauderdale 6A</u>												
22	Light Oil		75					138	5.764	795	11,954	16.0248	86.63
23	Gas		6,795					70,936	1.022	72,497	309,621	4.5563	4.36
24	Plant Unit Info	211		4.6	100.0	88.5	10,668						
25	<u>Lauderdale 6B</u>												
26	Light Oil		119					218	5.764	1,257	18,885	15.9095	86.63
27	Gas		5,533					57,312	1.022	58,573	250,154	4.5209	4.36
28	Plant Unit Info	211		3.8	100.0	82.9	10,586						
29	<u>Lauderdale 6C</u>												
30	Light Oil		128					252	N/A	1,453	21,830	17.1215	86.63
31	Gas		1,107					12,342	1.022	12,614	53,872	4.8643	4.36
32	Plant Unit Info	211		0.8	100.0	66.5	11,390						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: June 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)
1	<u>Lauderdale 6D</u>												
2	Light Oil		98					178	N/A	1,026	15,420	15.6703	86.63
3	Gas		2,834					28,898	1.022	29,534	126,134	4.4514	4.36
4	Plant Unit Info	211		2.0	100.0	94.5	10,423						
5	<u>Lauderdale 6E</u>												
6	Light Oil		63					114	N/A	657	9,875	15.8007	86.63
7	Gas		2,009					20,666	1.022	21,121	90,204	4.4889	4.36
8	Plant Unit Info	211		1.4	100.0	89.3	10,511						
9	<u>Manatee 1</u>												
10	Heavy Oil		5,228					9,560	6.329	60,504	702,457	13.4354	73.48
11	Gas		132,402					1,579,072	1.021	1,612,548	6,886,891	5.2015	4.36
12	Plant Unit Info	789		24.5	91.3	31.2	12,156						
13	<u>Manatee 2</u>												
14	Heavy Oil		5,436					9,778	6.329	61,884	718,476	13.2160	73.48
15	Gas		124,696					1,463,487	1.021	1,494,513	6,382,785	5.1187	4.36
16	Plant Unit Info	789		23.1	90.3	32.7	11,960						
17	<u>Manatee 3</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		2,970					79,747	1.021	81,438	347,806	11.7107	4.36
20	Plant Unit Info	1,131		0.4	2.0	8.5	27,420						
21	<u>Manatee PV Solar</u>												
22	Solar		12,418					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	75		23.0	N/A	23.0	N/A						
24	<u>Martin 1</u>												
25	Heavy Oil		4,646					7,387	6.198	45,786	564,579	12.1509	76.43
26	Gas		92,484					1,043,048	1.022	1,065,995	4,552,665	4.9227	4.36
27	Plant Unit Info	804		16.9	100.0	34.0	11,446						
28	<u>Martin 2</u>												
29	Heavy Oil		6,147					10,905	6.198	67,591	833,444	13.5594	76.43
30	Gas		82,727					1,048,964	1.022	1,072,041	4,578,487	5.5344	4.36
31	Plant Unit Info	776		16.1	98.1	35.0	12,823						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: June 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)
1	<u>Martin 3</u>												
2	Gas		241,851					1,712,219	1.020	1,746,977	7,461,012	3.0850	4.36
3	Plant Unit Info	470		72.1	100.0	73.3	7,223						
4	<u>Martin 4</u>												
5	Gas		174,453					1,230,869	1.020	1,255,856	5,363,526	3.0745	4.36
6	Plant Unit Info	470		52.0	65.9	55.4	7,199						
7	<u>Martin 8</u>												
8	Light Oil		3,056					3,624	5.874	21,287	419,017	13.7126	115.62
9	Gas		589,582					4,025,597	1.020	4,107,317	17,541,582	2.9753	4.36
10	Plant Unit Info	1,122		73.9	93.7	73.9	6,966						
11	<u>PEEC</u>												
12	Light Oil		208					240	N/A	0	17,942	8.6178	74.76
13	Gas		721,987					4,695,386	1.022	4,798,685	20,494,286	2.8386	4.36
14	Plant Unit Info	1,241		81.6	96.1	81.6	6,645						
15	<u>Riviera 5</u>												
16	Light Oil		4,710					5,294	5.917	31,325	672,977	14.2889	127.12
17	Gas		624,635					4,067,359	1.022	4,156,841	17,753,090	2.8422	4.36
18	Plant Unit Info	1,228		71.9	98.5	74.1	6,655						
19	<u>Sanford 4</u>												
20	Gas		484,616					3,456,688	1.024	3,539,648	15,117,174	3.1194	4.37
21	Plant Unit Info	965		70.5	96.1	70.5	7,304						
22	<u>Sanford 5</u>												
23	Gas		503,648					3,569,621	1.024	3,655,292	15,611,068	3.0996	4.37
24	Plant Unit Info	965		73.2	100.0	73.3	7,258						
25	<u>Scherer 4</u>												
26	Light Oil		230					449	5.817	2,612	28,369	12.3557	63.18
27	Coal ⁽¹⁾⁽⁵⁾		201,129					2,288,207	-	2,288,207	5,530,487	2.7497	2.42
28	Plant Unit Info ⁽³⁾⁽⁴⁾	625		50.2	84.0	60.1	11,377						
29	<u>St Johns #1</u>												
30	Coal ⁽¹⁾⁽⁸⁾		51,686					20,631	21.480	443,154	1,680,320	3.2510	81.45
31	Gas ⁽⁶⁾		250					2,147	-	2,147	14,968	5.9778	6.97
32	Plant Unit Info ⁽³⁾⁽⁴⁾	127		56.7	98.8	56.7	8,574						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: June 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)
1	<u>St Johns #2</u>												
2	Coal ⁽¹⁾⁽⁸⁾		46,151					34,457	21.334	735,106	2,806,321	6.0807	81.44
3	Gas ⁽⁸⁾		150					2,387	-	2,387	16,643	11.1028	6.97
4	Plant Unit Info ⁽³⁾⁽⁴⁾	127		50.3	89.6	56.2	15,928						
5	<u>St Lucie 1</u>												
6	Nuclear		720,287					7,414,424	-	7,414,424	4,692,728	0.6515	0.63
7	Plant Unit Info	981		102	100.0	102.0	10,294						
8	<u>St Lucie 2</u>												
9	Nuclear		620,890					7,415,241	-	7,415,241	4,363,872	0.7028	0.59
10	Plant Unit Info	840		102.6	100.0	102.6	10,171						
11	<u>Space Coast</u>												
12	Solar		1,290					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	10		17.9	N/A	17.9	N/A						
14	<u>Turkey Point 3</u>												
15	Nuclear		590,465					6,492,278	-	6,492,278	3,846,989	0.6515	0.59
16	Plant Unit Info	811		101.1	100.0	101.1	10,995						
17	<u>Turkey Point 4</u>												
18	Nuclear		595,035					6,491,347	-	6,491,347	4,024,018	0.6763	0.62
19	Plant Unit Info	821		100.7	100.0	100.7	10,909						
20	<u>Turkey Point 5</u>												
21	Light Oil		216					264	5.774	1,524	28,197	13.0600	106.81
22	Gas		567,988					3,924,848	1.022	4,011,195	17,131,063	3.0161	4.36
23	Plant Unit Info	1,095		71.0	99.9	71.0	7,062						
24	<u>WCEC 01</u>												
25	Light Oil		586					749	5.755	4,310	80,090	13.6718	106.93
26	Gas		648,077					4,472,592	1.020	4,563,386	19,489,368	3.0073	4.36
27	Plant Unit Info	1,179		77.5	93.2	77.5	7,042						
28	<u>WCEC 02</u>												
29	Light Oil		752					914	5.755	5,260	97,733	12.9912	106.93
30	Gas		650,718					4,459,459	1.020	4,549,986	19,432,139	2.9863	4.36
31	Plant Unit Info	1,189		77.2	96.9	77.2	6,992						

FLORIDA POWER & LIGHT COMPANY
 COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR
 FOR THE MONTH OF: August 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 and asset optimization program.

3 ⁽³⁾ For Informational Purposes Only

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

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

6 ⁽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:

7 (a) correction of 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 not recorded in July 2017,

8 (b) correction of 694 barrels or \$65,258 burned at Cape Canaveral 3 not recorded in July,

9 (c) correction of (\$6,000) of July gas related charges and,

10 (d) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.

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

SCHEDULE: A1

FOR THE YEAR TO DATE PERIOD ENDING: August 2017

(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	(a) correction of 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 not recorded in July 2017,												
9	(b) correction of 694 barrels or \$65,258 burned at Cape Canaveral 3 not recorded in July,												
10	(c) correction of (\$6,000) of July gas related charges and,												
11	(d) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.												
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FLORIDA POWER & LIGHT COMPANY
CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE: A2

FOR THE MONTH OF: August 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	Incentive Mechanism, Net of Revenue Taxes ⁽⁴⁾	(41,708)	(41,708)	0	(0.0%)	(333,667)	(333,667)	0	(0.0%)
2	Jurisdictional Fuel Revenues Applicable to Period	\$303,610,591	\$298,391,867	\$5,218,724	1.7%	\$1,996,849,636	\$1,980,656,824	\$16,192,812	0.8%
3	Adjusted Total Fuel Costs & Net Power Transactions (P.1, Line 25)	\$328,979,781	\$315,061,597	\$13,918,184	4.4%	\$2,097,495,835	\$2,071,251,437	\$26,244,398	1.3%
4	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	328,979,781	315,061,597	13,918,184	4.4%	2,097,495,835	2,071,251,438	26,244,397	1.3%
5	Jurisdictional Sales % of Total kWh Sales (P1, Line 32)	94.92958%	95.80573%	(0.87615%)	N/A	N/A	N/A	N/A	N/A
6	Jurisdictional Total Fuel Costs & Net Power Transactions ⁽⁵⁾	\$312,299,125	\$302,308,889	\$9,990,236	3.3%	\$1,997,865,375	\$1,977,139,382	\$20,725,993	1.0%
7	True-up Provision for the Month-Over/(Under) Recovery(Ln 2-Ln 6)	(\$8,688,533)	(\$3,917,022)	(\$4,771,512)	121.8%	(\$1,015,738)	\$3,517,442	(\$4,533,181)	(128.9%)
8	Interest Provision for the Month (Line 26)	(29,704)	(27,498)	(2,206)	8.0%	(187,834)	(185,220)	(2,614)	1.4%
9	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	(3,520,203)	(3,758,127)	237,924	(6.3%)	(26,483,684)	(26,483,684)	0	0.0%
10	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
11	Unamortized Balance of Vendor Settlement Refund	3,155,802	3,155,802	0	0.0%	7,573,924	7,573,924	0	0.0%
12	Refund of Vendor Settlement Amortization	(631,160)	(631,160)	0	0.0%	(5,049,283)	(5,049,283)	0	0.0%
13	Prior Period True-up (Collected)/Refunded This Period	2,206,974	2,206,974	0	0.0%	17,655,789	17,655,789	0	0.0%
14	End of Period Net True-up Amount Over/(Under) Recovery (Lines 7 through 14)	(\$36,287,344)	(\$31,751,551)	(\$4,535,793)	14.3%	(\$36,287,344)	(\$31,751,550)	(\$4,535,794)	14.3%
15									
16	Interest Provision								
17	Beginning True-up Amount (Lns 9+10+11)	(\$29,144,920)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Ending True-up Amount Before Interest (Lns 7+9+10+11+12+13)	(\$36,257,641)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Total of Beginning & Ending True-up Amount	(\$65,402,561)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Average True-up Amount (50% of Line 19)	(\$32,701,280)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Interest Rate - First Day Reporting Business Month	1.12000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	Interest Rate - First Day Subsequent Business Month	1.06000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Total (Lines 21+22)	2.18000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Average Interest Rate (50% of Line 23)	1.09000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Monthly Average Interest Rate (Line 24/12)	0.09083%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26	Interest Provision (Line 20 x Line 25)	(\$29,704)	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 $((\$31,658,059 / 12) \times 99.9280\%)$ - See Order No. PSC-2016-0547-FOF-EI

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

⁽⁵⁾ Line 6 x Line 7 x 1.00153. The line loss factor for the month of August will be applied in September and will be reflected in the YTD End of Period Net True-up Amount.

⁽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:

- (a) correction of 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 not recorded in July 2017,
- (b) correction of 694 barrels or \$65,258 burned at Cape Canaveral 3 not recorded in July,
- (c) correction of (\$6,000) of July gas related charges and,
- (d) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.

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: August 2017										
Line No.	A3 Schedule	Current Month				Year To Date				
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff	
1	Fuel Cost of System Net Generation (\$) ⁽⁶⁾									
2	Heavy Oil ⁽¹⁾	5,599,267	3,616,486	1,982,781	54.8%	16,580,535	13,820,240	2,760,295	20.0%	
3	Light Oil ⁽¹⁾	366,149	1,218,780	(852,631)	(70.0%)	34,126,290	34,444,275	(317,985)	(0.9%)	
4	Coal	13,799,274	10,607,145	3,192,129	30.1%	84,414,081	80,679,417	3,734,663	4.6%	
5	Gas ⁽²⁾	279,889,931	269,570,182	10,319,749	3.8%	1,805,578,070	1,778,854,298	26,723,771	1.5%	
6	Nuclear	17,182,496	17,539,923	(357,426)	(2.0%)	128,078,330	128,457,834	(379,504)	(0.3%)	
7	Total	316,837,117	302,552,516	14,284,601	4.7%	2,068,777,305	2,036,256,064	32,521,241	1.6%	
8	System Net Generation (MWh)									
9	Heavy Oil	41,377	27,893	13,484	48.3%	122,215	102,857	19,358	18.8%	
10	Light Oil	2,687	7,096	(4,410)	(62.1%)	188,774	189,441	(666)	(0.4%)	
11	Coal	456,773	362,335	94,439	26.1%	2,856,667	2,709,198	147,469	5.4%	
12	Gas	9,054,869	8,574,463	480,406	5.6%	58,994,193	57,920,092	1,074,101	1.9%	
13	Nuclear	2,589,921	2,504,806	85,115	3.4%	18,784,032	18,606,060	177,972	1.0%	
14	Solar ⁽⁴⁾	48,687	61,405	(12,718)	(20.7%)	390,848	420,714	(29,866)	(7.1%)	
15	Total	12,194,314	11,537,999	656,315	5.7%	81,336,729	79,948,362	1,388,367	1.7%	
16	Units of Fuel Burned (Unit) ⁽³⁾									
17	Heavy Oil ⁽¹⁾	74,866	49,042	25,824	52.7%	221,823	185,839	35,984	19.4%	
18	Light Oil ⁽¹⁾	3,769	14,514	(10,745)	(74.0%)	350,421	356,593	(6,172)	(1.7%)	
19	Coal	271,772	219,698	52,074	23.7%	1,713,502	1,664,590	48,911	2.9%	
20	Gas ⁽²⁾	64,242,038	62,376,265	1,865,773	3.0%	420,503,016	415,362,823	5,140,193	1.2%	
21	Nuclear	28,736,803	27,645,239	1,091,564	3.9%	205,878,160	203,694,136	2,184,024	1.1%	
22	BTU Burned (MMBTU)									
23	Heavy Oil	469,510	313,868	155,642	49.6%	1,394,307	1,175,461	218,846	18.6%	
24	Light Oil	21,887	84,615	(62,728)	(74.1%)	1,826,937	1,863,899	(36,962)	(2.0%)	
25	Coal	4,938,732	3,967,034	971,698	24.5%	30,800,406	29,801,269	999,137	3.4%	
26	Gas	65,962,705	62,376,265	3,586,440	5.7%	430,409,774	422,089,020	8,320,754	2.0%	
27	Nuclear	28,736,803	27,645,239	1,091,564	3.9%	205,878,160	203,694,136	2,184,024	1.1%	
28	Total	100,129,638	94,387,021	5,742,616	6.1%	670,309,584	658,623,785	11,685,799	1.8%	
29	Generation Mix (%)									
30	Heavy Oil	0.34%	0.24%	0.10%	40.4%	0.15%	0.13%	0.02%	16.8%	
31	Light Oil	0.02%	0.06%	(0.04%)	(64.2%)	0.23%	0.24%	(0.00%)	(2.1%)	
32	Coal	3.75%	3.14%	0.61%	19.3%	3.51%	3.39%	0.12%	3.6%	
33	Gas	74.25%	74.31%	(0.06%)	(0.1%)	72.53%	72.45%	0.08%	0.1%	
34	Nuclear	21.24%	21.71%	(0.47%)	(2.2%)	23.09%	23.27%	(0.18%)	(0.8%)	
35	Solar ⁽⁴⁾	0.40%	0.53%	(0.13%)	(25.0%)	0.48%	0.53%	(0.05%)	(8.7%)	
36	Total	100.00%	100.00%	(0.00%)	(0.0%)	100.00%	100.00%	0.00%	0.0%	
37	Fuel Cost per Unit (\$/Unit)									
38	Heavy Oil ⁽¹⁾	74.7905	73.7428	1.0477	1.4%	74.7467	74.3666	0.3801	0.5%	
39	Light Oil ⁽¹⁾	97.1475	83.9743	13.1731	15.7%	97.3865	96.5927	0.7938	0.8%	
40	Coal	50.7751	48.2805	2.4946	5.2%	49.2641	48.4680	0.7960	1.6%	
41	Gas ⁽²⁾	4.3568	4.3217	0.0351	0.8%	4.2939	4.2827	0.0112	0.3%	
42	Nuclear	0.5979	0.6345	(0.0365)	(5.8%)	0.6221	0.6306	(0.0085)	(1.4%)	
43	Fuel Cost per MMBTU (\$/MMBTU)									
44	Heavy Oil ⁽¹⁾	11.9258	11.5223	0.4035	3.5%	11.8916	11.7573	0.1343	1.1%	
45	Light Oil ⁽¹⁾	16.7291	14.4038	2.3252	16.1%	18.6795	18.4797	0.1998	1.1%	
46	Coal	2.7941	2.6738	0.1203	4.5%	2.7407	2.7072	0.0334	1.2%	
47	Gas ⁽²⁾	4.2432	4.3217	(0.0785)	(1.8%)	4.1950	4.2144	(0.0194)	(0.5%)	
48	Nuclear	0.5979	0.6345	(0.0365)	(5.8%)	0.6221	0.6306	(0.0085)	(1.4%)	
49	Total	3.1643	3.2054	(0.0412)	(1.3%)	3.0863	3.0917	(0.0054)	(0.2%)	
50	BTU Burned per KWH (BTU/KWH)									
51	Heavy Oil	11,347	11,252	95	0.8%	11,409	11,428	(19)	(0.2%)	
52	Light Oil	8,147	11,924	(3,777)	(31.7%)	9,678	9,839	(161)	(1.6%)	
53	Coal	10,812	10,949	(136)	(1.2%)	10,782	11,000	(218)	(2.0%)	
54	Gas	7,285	7,275	10	0.1%	7,296	7,287	8	0.1%	
55	Nuclear	11,096	11,037	59	0.5%	10,960	10,948	13	0.1%	
56	Total	8,211	8,181	31	0.4%	8,241	8,238	3	0.0%	
57	Generated Fuel Cost per KWH (cents/KWH)									
58	Heavy Oil ⁽¹⁾	13.5323	12.9654	0.5669	4.4%	13.5667	13.4364	0.1303	1.0%	
59	Light Oil ⁽¹⁾	13.6288	17.1749	(3.5461)	(20.6%)	18.0778	18.1821	(0.1043)	(0.6%)	
60	Coal	3.0210	2.9274	0.0936	3.2%	2.9550	2.9780	(0.0230)	(0.8%)	
61	Gas ⁽²⁾	3.0910	3.1439	(0.0528)	(1.7%)	3.0606	3.0712	(0.0106)	(0.3%)	
62	Nuclear	0.6634	0.7003	(0.0368)	(5.3%)	0.6818	0.6904	(0.0086)	(1.2%)	
63	Total	2.5982	2.6222	(0.0240)	(0.9%)	2.5435	2.5470	(0.0035)	(0.1%)	
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	(a) correction of 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 not recorded in July 2017,									
71	(b) correction of 694 barrels or \$65,258 burned at Cape Canaveral 3 not recorded in July,									
72	(c) correction of (\$6,000) of July gas related charges and,									
73	(d) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.									
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FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: August 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)
1	<u>Babcock PV Solar</u>												
2	Solar		13,724					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		24.8	N/A	24.8	N/A						
4	<u>Cape Canaveral 3</u>												
5	Light Oil		745					838	5.917	4,958	78,799	10.5827	94.03
6	Gas		711,248					4,600,311	1.030	4,738,320	20,098,790	2.8258	4.37
7	Plant Unit Info	1,228		78.7	95.0	78.7	6,662						
8	<u>Indiantown FPL⁽⁶⁾</u>												
9	Coal		49,460					21,477	23.884	512,957	1,531,503	3.0964	71.31
10	Gas		0					0	N/A	0	79,965	0.0000	0.00
11	Plant Unit Info	330		20.1	100.0	54.5	10,371						
12	<u>Citrus PV Solar</u>												
13	Solar		14,361					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75		25.9	N/A	25.9	N/A						
15	<u>Desoto Solar</u>												
16	Solar		4,531					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	25		24.4	N/A	24.4	N/A						
18	<u>Fort Myers 1-12</u>												
19	Light Oil		0					36	5.804	209	3,583	0.0000	99.53
20	Plant Unit Info	92		0.0	97.0	0.0	0						
21	<u>Fort Myers 2</u>												
22	Gas		881,725					6,123,831	1.033	6,325,917	26,832,986	3.0432	4.38
23	Plant Unit Info	1,503		80.6	98.4	80.6	7,174						
24	<u>Fort Myers 3A</u>												
25	Light Oil		379					653	5.763	3,763	64,991	17.1662	99.53
26	Gas		4,155					41,905	1.033	43,288	183,617	4.4188	4.38
27	Plant Unit Info	173		3.5	100.0	86.9	10,377						
28	<u>Fort Myers 3B</u>												
29	Light Oil		173					305	5.763	1,758	30,356	17.5670	99.53
30	Gas		3,668					37,773	1.033	39,019	165,509	4.5120	4.38
31	Plant Unit Info	173		2.9	100.0	88.1	10,616						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: August 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)
1	<u>Fort Myers 3C</u>												
2	Light Oil		9					15	5.765	86	1,493	17.1616	99.54
3	Gas		11,712					117,283	1.033	121,153	513,901	4.3877	4.38
4	Plant Unit Info	211		7.6	100.0	95.8	10,344						
5	<u>Fort Myers 3D</u>												
6	Light Oil		112					196	5.765	1,130	19,509	17.3880	99.54
7	Gas		10,111					104,215	1.033	107,654	456,642	4.5164	4.38
8	Plant Unit Info	211		6.6	100.00	92.8	10,641						
9	<u>Lauderdale 1-12</u>												
10	Light Oil		0					0	N/A	0	0	0.0000	0.00
11	Gas		3					120	1.032	124	526	17.5323	4.38
12	Plant Unit Info	56		0.0	100.0	6.6	41,333						
13	<u>Lauderdale 4</u>												
14	Light Oil ⁽⁷⁾		0					0	N/A	0	0	0.0000	0.00
15	Gas		207,848					1,661,197	1.032	1,714,355	7,271,873	3.4986	4.38
16	Plant Unit Info	438		64.8	97.8	67.7	8,248						
17	<u>Lauderdale 5</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		196,411					1,569,348	1.032	1,619,567	6,869,805	3.4977	4.38
20	Plant Unit Info	438		61.3	92.9	67.9	8,246						
21	<u>Lauderdale 6A</u>												
22	Light Oil		5					8	5.764	46	583	12.6659	72.83
23	Gas		9,312					89,943	1.032	92,821	393,724	4.2280	4.38
24	Plant Unit Info	211		6.0	100.0	94.8	9,967						
25	<u>Lauderdale 6B</u>												
26	Light Oil		0					0	N/A	0	0	0.0000	0.00
27	Gas		8,441					78,904	1.032	81,429	345,402	4.0920	4.38
28	Plant Unit Info	211		5.5	100.0	96.9	9,647						
29	<u>Lauderdale 6C</u>												
30	Light Oil		78					143	N/A	824	10,415	13.3179	72.83
31	Gas		15,163					154,821	1.032	159,775	677,726	4.4697	4.38
32	Plant Unit Info	211		9.8	100.0	96.9	10,537						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: August 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)
1	<u>Lauderdale 6D</u>												
2	Light Oil		5					8	N/A	46	583	12.9474	72.83
3	Gas		16,763					166,476	1.032	171,803	728,746	4.3475	4.38
4	Plant Unit Info	211		10.8	100.0	98.5	10,249						
5	<u>Lauderdale 6E</u>												
6	Light Oil		0					0	N/A	0	0	0.0000	0.00
7	Gas		6,979					71,515	1.032	73,803	313,054	4.4857	4.38
8	Plant Unit Info	211		4.5	100.0	94.5	10,575						
9	<u>Manatee 1</u>												
10	Heavy Oil		11,782					22,506	6.329	142,440	1,654,119	14.0400	73.50
11	Gas		91,959					1,165,687	1.026	1,196,345	5,074,602	5.5183	4.35
12	Plant Unit Info	789		17.9	100.0	31.0	12,905						
13	<u>Manatee 2</u>												
14	Heavy Oil		10,584					19,409	6.329	122,839	1,426,498	13.4784	73.50
15	Gas		93,956					1,144,037	1.026	1,174,125	4,980,350	5.3007	4.35
16	Plant Unit Info	789		18.0	100.0	32.7	12,406						
17	<u>Manatee 3</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		760,143					5,088,815	1.026	5,222,651	22,153,203	2.9143	4.35
20	Plant Unit Info	1,143		90.0	97.8	90.0	6,871						
21	<u>Manatee PV Solar</u>												
22	Solar		14,545					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	75		26.2	N/A	26.2	N/A						
24	<u>Martin 1</u>												
25	Heavy Oil		10,351					18,313	6.198	113,501	1,399,737	13.5221	76.44
26	Gas		102,247					1,214,530	1.032	1,253,395	5,316,594	5.1998	4.38
27	Plant Unit Info	804		19.0	99.0	34.6	12,140						
28	<u>Martin 2</u>												
29	Heavy Oil		8,660					14,639	6.198	90,730	1,118,912	12.9199	76.44
30	Gas		99,415					1,118,727	1.032	1,154,526	4,897,216	4.9261	4.38
31	Plant Unit Info	776		18.9	93.9	39.0	11,522						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: August 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)
1	<u>Martin 3</u>												
2	Gas		260,086					1,807,861	1.019	1,842,933	7,817,269	3.0056	4.32
3	Plant Unit Info	470		75.0	100.0	75.0	7,086						
4	<u>Martin 4</u>												
5	Gas		260,430					1,808,479	1.019	1,843,563	7,819,941	3.0027	4.32
6	Plant Unit Info	470		75.1	100.0	75.1	7,079						
7	<u>Martin 8</u>												
8	Light Oil		121					140	5.874	822	15,238	12.6145	108.84
9	Gas		670,229					4,477,558	1.019	4,564,423	19,361,161	2.8887	4.32
10	Plant Unit Info	1,122		80.9	97.0	80.9	6,810						
11	<u>PEEC</u>												
12	Light Oil		0					0	N/A	0	0	0.0000	0.00
13	Gas		400,032					2,683,746	1.032	2,769,626	11,748,073	2.9368	4.38
14	Plant Unit Info	1,241		43.7	49.2	43.8	6,924						
15	<u>Riviera 5</u>												
16	Light Oil		0					0	N/A	0	0	0.0000	0.00
17	Gas		660,700					4,202,925	1.032	4,337,419	18,398,266	2.7847	4.38
18	Plant Unit Info	1,228		73.0	97.5	73.0	6,565						
19	<u>Sanford 4</u>												
20	Gas		465,014					3,294,478	1.030	3,393,312	14,393,596	3.0953	4.37
21	Plant Unit Info	985		64.7	84.7	64.7	7,297						
22	<u>Sanford 5</u>												
23	Gas		440,708					3,100,016	1.030	3,193,016	13,543,990	3.0732	4.37
24	Plant Unit Info	965		62.0	79.2	62.0	7,245						
25	<u>Scherer 4</u>												
26	Light Oil		189					358	5.817	2,082	27,365	14.4636	76.44
27	Coal ⁽¹⁾⁽⁵⁾		293,463					3,230,310	-	3,230,310	7,745,394	2.6393	2.40
28	Plant Unit Info ⁽³⁾⁽⁴⁾	625		68.1	93.6	72.9	11,008						
29	<u>St Johns #1</u>												
30	Coal ⁽¹⁾		54,436					26,549	21.328	566,233	2,157,362	3.9631	81.26
31	Gas		334					3,476	-	3,476	23,355	6.9883	6.72
32	Plant Unit Info ⁽³⁾⁽⁴⁾	127		57.6	94.5	61.3	10,402						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: August 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)
1	<u>St Johns #2</u>												
2	Coal ⁽¹⁾		59,415					29,104	21.620	629,233	2,365,015	3.9805	81.26
3	Gas		143					1,518	-	1,518	10,200	7.1181	6.72
4	Plant Unit Info ⁽³⁾⁽⁴⁾	127		62.9	100.0	62.9	10,591						
5	<u>St Lucie 1</u>												
6	Nuclear		737,221					7,661,947	-	7,661,947	4,889,642	0.6633	0.64
7	Plant Unit Info	981		101	100.0	101.0	10,393						
8	<u>St Lucie 2</u>												
9	Nuclear		636,100					7,662,021	-	7,662,021	4,519,744	0.7105	0.59
10	Plant Unit Info	840		101.7	100.0	101.7	10,258						
11	<u>Space Coast</u>												
12	Solar		1,526					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	10		20.5	N/A	20.5	N/A						
14	<u>Turkey Point 3</u>												
15	Nuclear		606,122					6,705,757	-	6,705,757	3,990,923	0.6584	0.60
16	Plant Unit Info	811		100.5	100.0	100.5	11,063						
17	<u>Turkey Point 4</u>												
18	Nuclear		610,478					6,707,078	-	6,707,078	3,782,187	0.6195	0.56
19	Plant Unit Info	821		99.9	100.0	99.9	10,987						
20	<u>Turkey Point 5</u>												
21	Light Oil		379					466	5.774	2,691	48,756	12.8712	104.63
22	Gas		581,642					4,003,807	1.032	4,131,929	17,526,628	3.0133	4.38
23	Plant Unit Info	1,095		70.3	97.9	70.9	7,104						
24	<u>WCEC 01</u>												
25	Light Oil		0					0	N/A	0	0	0.0000	0.00
26	Gas		711,714					4,853,012	1.019	4,947,160	20,984,638	2.9485	4.32
27	Plant Unit Info	1,179		82.3	98.0	82.3	6,951						
28	<u>WCEC 02</u>												
29	Light Oil		287					351	5.755	2,020	37,532	13.0956	106.93
30	Gas		700,261					4,841,228	1.019	4,935,148	20,933,686	2.9894	4.32
31	Plant Unit Info	1,189		80.3	99.9	80.3	7,048						

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: August 2017													
1	<u>WCEC 03</u>												
2	Light Oil		207					252	5.755	1,450	26,946	13.0111	106.93
3	Gas		672,315					4,619,494	1.019	4,709,112	19,974,897	2.9711	4.32
4	Plant Unit Info	1,189		77.1	99.6	77.1	7,004						
5	<u>System Totals</u>												
6	Total	25,932	12,194,314	-	-	-	8,211		-	100,129,638	316,837,117	2.5982	-
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													
17	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:												
18	(1) correction of 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 not recorded in July 2017,												
19	(2) correction of 694 barrels or \$65,258 burned at Cape Canaveral 3 not recorded in July,												
20	(3) correction of (\$6,000) of July gas related charges and,												
21	(4) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.												
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FLORIDA POWER & LIGHT COMPANY
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: August 2017

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLs	78,635
3	MCF	64,242,038
4	MMBTU (Coal - Scherer)	3,230,310
5	Tons (Coal - SJRPP)	77,130
6	MMBTU (Nuclear)	28,736,803
7	-----	
8	Average Net Heat Rate (BTU/KWH)	8,211
9	Fuel Cost Per KWH (Cents/KWH)	2.5982
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	MONTH OF AUGUST 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	60.6999	49.1379	11.5620	23.5000
4 AMOUNT (\$)	(577)	-	(577)	100	52,983,314	7,125,000	45,858,314	>100.0
5 BURNED								
6 UNITS (BBL)	74,851	44,783	30,068	67	221,720	183,055	38,665	21
7 UNIT COST (\$/BBL)	74.7933	70.4950	4.2983	6.1000	74.7552	70.9395	3.8157	5.4000
8 AMOUNT (\$)	5,598,354	3,156,976	2,441,378	77	16,574,728	12,985,828	3,588,900	28
9 ENDING INVENTORY								
10 UNITS (BBL)	2,251,705	2,434,118	(182,413)	(8)	2,251,705	2,434,118	(182,413)	(8)
11 UNIT COST (\$/BBL)	75.0325	70.3668	4.6657	6.6000	75.0325	70.3668	4.6657	6.6000
12 AMOUNT (\$)	168,951,049	171,281,000	(2,329,951)	(1)	168,951,049	171,281,000	(2,329,951)	(1)
13 OTHER USAGE (\$)	164,679				70,005			
14 DAYS SUPPLY	932							
15 PURCHASES			LIGHT OIL					
16 UNITS (BBL)	31,214	25,523	5,691	22	380,133	236,606	143,527	61
17 UNIT COST (\$/BBL)	75.2770	66.8025	8.4745	12.7000	72.3411	65.6788	6.6623	10.1000
18 AMOUNT (\$)	2,349,695	1,705,000	644,695	38	27,499,258	15,540,000	11,959,258	77
19 BURNED								
20 UNITS (BBL)	6,397	22,401	(16,004)	(76)	350,590	205,543	145,047	71
21 UNIT COST (\$/BBL)	99.1917	82.3247	16.8670	21.1669	111.6645	89.3666	22.2979	25.0000
22 AMOUNT (\$)	634,529	1,844,156	(1,209,627)	(70)	39,148,449	18,368,670	20,779,779	13.1000
23 ENDING INVENTORY								
24 UNITS (BBL)	1,174,192	1,260,833	(86,641)	(7)	1,174,192	1,260,833	(86,641)	(7)
25 UNIT COST (\$/BBL)	96.7290	97.8250	(1.0960)	(1.1000)	96.7290	97.8250	(1.0960)	(1.1000)
26 AMOUNT (\$)	113,578,386	123,341,000	(9,762,614)	(8)	113,578,386	123,341,000	(9,762,614)	(8)
27 OTHER USAGE (\$)								
28 DAYS SUPPLY								
29 PURCHASES			COAL SJRPP AND INDIANTOWN					
30 UNITS (TON)	84,172	52,632	31,540	60	412,867	421,056	(8,189)	(2)
31 UNIT COST (\$/TON)	78.7412	79.9324	(1.1912)	(1.5000)	80.4491	75.7025	4.7466	6.3000
32 AMOUNT (\$)	6,627,806	4,207,000	2,420,806	58	33,214,779	31,875,000	1,339,779	4
33 BURNED								
34 UNITS (TON)	77,130	60,083	17,047	28	375,967	403,976	(28,009)	(7)
35 UNIT COST (\$/TON)	78.4893	76.7524	1.7369	2.3000	79.9922	73.8477	6.1445	8.3000
36 AMOUNT (\$)	6,053,880	4,611,516	1,442,364	31	30,074,420	29,832,709	241,711	1
37 ENDING INVENTORY								
38 UNITS (TON)	104,625	106,683	(2,058)	(2)	104,625	106,683	(2,058)	(2)
39 UNIT COST (\$/TON)	81.1467	76.7507	4.3960	5.7000	81.1467	76.7507	4.3960	5.7000
40 AMOUNT (\$)	8,489,970	8,188,000	301,970	4	8,489,970	8,188,000	301,970	4
41 OTHER USAGE (\$)								
42 DAYS SUPPLY								

	MONTH OF AUGUST 2017							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
43 PURCHASES	COAL SCHERER							
44 UNITS (MMBTU)	3,492,922	3,876,809	(383,887)	(10)	23,930,597	31,014,472	(7,083,875)	(23)
45 U. COST (\$/MMBTU)	2.3420	2.3161	0.0259	1.1000	2.3713	2.2740	0.0973	4.3000
46 AMOUNT (\$)	8,180,305	8,979,000	(798,695)	(9)	56,746,606	70,526,000	(13,779,394)	(20)
47 BURNED								
48 UNITS (MMBTU)	3,230,310	3,955,974	(725,664)	(18)	22,510,113	31,007,393	(8,497,280)	(27)
49 U. COST (\$/MMBTU)	2.3586	2.2936	0.0650	2.8000	2.3697	2.2948	0.0749	3.3000
50 AMOUNT (\$)	7,618,863	9,073,582	(1,454,719)	(16)	53,341,453	71,156,787	(17,815,334)	(25)
51 ENDING INVENTORY								
52 UNITS (MMBTU)	8,303,114	5,388,893	2,914,221	54	8,303,114	5,388,893	2,914,221	54
53 U. COST (\$/MMBTU)	2.3613	2.2936	0.0677	3.0000	2.3613	2.2936	0.0677	3.0000
54 AMOUNT (\$)	19,605,919	12,360,000	7,245,919	59	19,605,919	12,360,000	7,245,919	59
55 OTHER USAGE (\$)								
56 DAYS SUPPLY								
57 PURCHASES	GAS							
58 UNITS (MMBTU)	65,870,787	-	65,870,787	100	430,887,468	-	430,887,468	100
59 U. COST (\$/MMBTU)	4.4086	-	4.4086	100.0000	4.3433	-	4.3433	100.0000
60 AMOUNT (\$)	290,399,719	-	290,399,719	100	1,871,483,499	-	871,483,499	100
61 BURNED								
62 UNITS (MMBTU)	65,962,705	59,955,640	6,007,065	10	430,409,771	401,867,358	28,542,413	7
63 U. COST (\$/MMBTU)	4.4070	4.4684	(0.0614)	(1.4000)	4.3450	4.3140	0.0310	0.7000
64 AMOUNT (\$)	290,696,590	267,903,024	22,793,566	9	1,870,146,768	1,733,665,942	136,480,826	8
65 ENDING INVENTORY								
66 UNITS (MMBTU)	2,848,965	-	2,848,965	100	2,848,965	-	2,848,965	100
67 U. COST (\$/MMBTU)	3.0233	-	3.0233	100.0000	3.0233	-	3.0233	100.0000
68 AMOUNT (\$)	8,613,181	-	8,613,181	100	8,613,181	-	8,613,181	100
69 OTHER USAGE (\$)								
70 DAYS SUPPLY								
71 BURNED	NUCLEAR							
72 UNITS (MMBTU)	28,736,803	27,134,946	1,601,857	6	205,878,160	201,958,132	3,920,028	2
73 U. COST (\$/MMBTU)	0.5979	0.6367	(0.0388)	(6.1000)	0.6221	0.6416	(0.0195)	(3.0000)
74 AMOUNT (\$)	17,182,496	17,275,823	(93,327)	(1)	128,078,330	129,567,047	(1,488,717)	(1)
75 BURNED	PROPANE							
76 UNITS (GAL)	630	-	630	100	8,492	-	8,492	100
77 UNIT COST (\$/GAL)	1.4492	-	1.4492	100.0000	2.5941	-	2.5941	100.0000
78 AMOUNT (\$)	913	-	913	100	22,029	-	22,029	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
AUG 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 - FUEL SALE-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
2,174	\$159,786.90	
64	\$4,892.16	
2,238	\$164,679.06	TOTAL-LFARS
0	\$0.00	TOTAL-SAP
\$ 2,238	\$164,679.06	TOTAL
COAL		
UNITS	AMOUNT	NOTES ON COAL
0	0	SJRPP COAL CAR DEPRECIATION
GAS		
UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL
-	\$ -	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		

POWER SOLD
FLORIDA POWER & LIGHT COMPANY

SCHEDULE: A6

FOR THE MONTH OF: August 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
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	<u>Other Actual</u>								
2	Gross Gain from off System Sales \$								443,186
3	Third-Party Transmission Costs								(2,473)
4	Variable Power Plant O&M Costs Attributable to Sales								(25,860)
5	Net Gain from off System Sales (\$)								414,852
6									
7	<u>Other Estimate</u>								
8	Gain from off System Sales \$								605,000
9	Variable Power Plant O&M Costs Attributable to Sales								(37,700)
10	Total								567,300
11									
12	<u>Current Month</u>								
13	Actual		94,975	94,975	1,370	2,257	1,300,939	2,143,535	414,852
14	Estimate		111,003	111,003	2,777	3,770	3,082,148	4,185,273	567,300
15	Difference		(16,028)	(16,028)	(1,407)	(1,513)	(1,781,209)	(2,041,739)	(152,448)
16	Difference (%)		(14.4%)	(14.4%)	(50.7%)	(40.1%)	(57.8%)	(48.8%)	(26.9%)
17									
18	<u>Period To Date</u>								
19	Actual		1,919,480	1,919,480	1,933	2,830	37,111,731	54,326,791	10,804,924
20	Estimate		1,946,119	1,946,119	2,068	2,975	40,242,312	57,897,284	11,134,802
21	Difference		(26,639)	(26,639)	(0,134)	(0,145)	(3,130,581)	(3,570,493)	(329,878)
22	Difference (%)		(1.4%)	(1.4%)	(6.5%)	(4.9%)	(7.8%)	(6.2%)	(3.0%)
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FLORIDA POWER & LIGHT COMPANY
PURCHASED POWER
(EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

SCHEDULE: A7

FOR THE MONTH OF: August 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		138,787	0	138,787	138,787	0	138,787	3.851	\$5,345,330	\$0	\$5,345,330
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		261,542	0	261,542	261,542	0	261,542	3.158	\$8,259,943	\$0	\$8,259,943
7												
8	<u>Actual</u>											
9	FMPA (SL 2)	SL 2	32,824	116	32,940	32,824	116	32,940	0.720	\$236,004	\$1,327	\$237,330
10	Jacksonville Electric Authority UPS	UPS	202,988	0	202,988	202,988	0	202,988	4.123	\$8,288,551	\$80,904	\$8,369,455
11	OUC (SL 2)	SL 2	22,698	80	22,778	22,698	80	22,778	0.708	\$160,341	\$885	\$161,226
12	Solid Waste Authority 40MW	PPA	27,494	0	27,494	27,494	0	27,494	2.127	\$584,949	(\$55)	\$584,894
13	Solid Waste Authority 70MW	PPA	39,374	0	39,374	39,374	0	39,374	3.073	\$1,207,798	\$2,076	\$1,209,874
14	Total Actual		325,378	196	325,574	325,378	196	325,574	3.244	\$10,477,642	\$85,136	\$10,562,779

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: August 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	325,574	325,574	3.244	\$10,562,779
3	Estimate	261,542	261,542	3.158	\$8,259,943
4	Difference	64,032	64,032	0.0862	\$2,302,835
5	Difference (%)	24.5%	24.5%	2.7%	27.9%
6					
7	<u>Year to Date</u>				
8	Actual	2,030,454	2,030,454	3.138	\$63,706,884
9	Estimate	1,926,764	1,926,764	3.166	\$60,997,616
10	Difference	103,690	103,690	(0.0282)	\$2,709,268
11	Difference (%)	5.4%	5.4%	(0.9%)	4.4%
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ENERGY PAYMENT TO QUALIFYING FACILITIES
 FLORIDA POWER & LIGHT COMPANY
 FOR THE MONTH OF: August 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	49,557	49,557	2.217	1,098,785
3	Total Estimated	49,557	49,557	2.217	\$1,098,785
4					
5	<u>Actual</u>				
6	Broward County Resource Recovery - South QF	2,515	2,515	2.097	\$52,738
7	Broward County Resource Recovery - South AA QF	4,163	4,163	2.125	\$88,488
8	Georgia Pacific Corporation QF	350	350	2.326	\$8,141
9	Okeelanta Power Limited Partnership QF	1,923	1,923	2.118	\$40,717
10	Tropicana Products QF	764	764	2.235	\$17,069
11	WM-Renewable LLC QF	72	72	2.033	\$1,461
12	WM-Renewables LLC - Naples QF	1,566	1,566	2.166	\$33,936
13	Miami-Dade South District Water Treatment	3,302	3,302	2.306	\$76,144
14	Lee County Solid Waste	2,248	2,248	2.136	\$48,010
15	Total Actual	16,903	16,903	2.169	\$366,705

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: August 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	16,903	16,903	2.169	\$366,705
3	Estimate	49,557	49,557	2.217	\$1,098,785
4	Difference	(32,654)	(32,654)	(0.048)	(\$732,081)
5	Difference (%)	(65.9%)	(65.9%)	(2.2%)	(66.6%)
6					
7	<u>Year to Date</u>				
8	Actual	149,243	149,243	0.400	\$597,643
9	Estimate	196,353	196,353	0.881	\$1,729,299
10	Difference	(47,109)	(47,109)	(0.480)	(\$1,131,656)
11	Difference (%)	(24.0%)	(24.0%)	(54.5%)	(65.4%)
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Florida Power & Light Company
 Schedule A12 - Capacity Costs
 Page 1 of 2

For the Month of **Aug-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	110,600					859,351
Total	1,331,163	100,995	110,082	110,600	110,600	110,600	110,600	110,600	0	0	0	0	2,095,240

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

For the Month of Aug-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	375	-	-	-	-
2	40	40	40	40	40	40	40	40	-	-	-	-
3	70	70	70	70	70	70	70	70	-	-	-	-
Total	485	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	5,728,777	0	0	0	0

Year-to-date Short Term Capacity Payments	50,867,466 ⁽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: October 4, 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