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January 22, 2018

**-VIA ELECTRONIC FILING -**

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

**Re: Docket No. 20180001-EI - Fuel and Purchased Power Cost Recovery Clause**

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 December 2017 (including year to date schedules). Additionally, FPL is including the following revised schedules (revising Net Generation for Fort Myers 3C and 3D):

- June 2017: Schedules A1, A1 YTD, A3 and A4
- July through November 2017: A1 YTD and A3

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. 20180001-EI**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 22nd day of January 2018, to the following:

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By: s/John T. Butler  
John T. Butler  
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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: June 2017

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

Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

1 <sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.

2 <sup>(2)</sup> 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.

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4 <sup>(3)</sup> For Informational Purposes Only

5 <sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-16-0547-FOF-EI

6 <sup>(5)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-16-0547-FOF-EI

7 <sup>(6)</sup> 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 17 barrels or \$1271 burned at Pt. Everglades to be recorded in July 2017.

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

REVISED 1/22/18  
SCHEDULE: A3

FOR THE MONTH OF: June 2017

Line No.	A3 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(5)</sup>								
2	Heavy Oil <sup>(1)</sup>	2,818,957	2,779,368	39,588	N/A	9,048,283	7,909,451	1,138,833	14.4%
3	Light Oil <sup>(1)</sup>	2,125,597	2,393,469	(267,872)	(11.2%)	32,848,163	13,101,441	19,746,722	150.7%
4	Coal	10,017,128	11,697,261	(1,680,132)	(14.4%)	59,490,654	73,753,206	(14,262,552)	(19.3%)
5	Gas <sup>(2)</sup>	246,187,681	224,197,958	21,989,723	9.8%	1,245,759,397	1,203,059,084	42,700,313	3.5%
6	Nuclear	16,927,608	16,718,540	209,069	1.3%	93,377,988	95,015,400	(1,637,412)	(1.7%)
7	Total	278,076,971	257,786,595	20,290,376	7.9%	1,440,524,486	1,392,838,582	47,685,904	3.4%
8	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	21,458	18,386	3,072	N/A	66,529	52,221	14,308	27.4%
10	Light Oil	15,998	23,499	(7,502)	(31.9%)	180,250	112,757	67,492	59.9%
11	Coal	298,106	423,029	(124,922)	(29.5%)	1,985,692	2,707,888	(722,196)	(26.7%)
12	Gas	7,841,231	7,626,064	215,168	2.8%	40,980,326	39,557,314	1,423,012	3.6%
13	Nuclear	2,526,677	2,424,006	102,671	4.2%	13,596,448	13,513,664	82,784	0.6%
14	Solar <sup>(4)</sup>	40,944	53,580	(12,636)	(23.6%)	295,585	232,604	62,981	27.1%
15	Total	10,744,414	10,568,563	175,850	1.7%	57,104,830	56,176,449	928,381	1.7%
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup>	37,630	39,538	(1,908)	N/A	121,077	110,864	10,213	9.2%
18	Light Oil <sup>(1)</sup>	19,479	26,758	(7,279)	(27.2%)	337,745	140,345	197,400	140.7%
19	Coal	192,779	257,588	(64,808)	(25.2%)	1,225,795	1,639,779	(413,984)	(25.2%)
20	Gas <sup>(2)</sup>	56,408,753	54,983,600	1,425,153	2.6%	292,163,230	283,429,668	8,733,562	3.1%
21	Nuclear	27,813,290	26,259,626	1,553,664	5.9%	148,403,658	147,688,242	715,416	0.5%
22	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	235,765	253,046	(17,281)	N/A	760,980	709,530	51,450	7.3%
24	Light Oil	112,649	155,999	(43,350)	(27.8%)	1,754,016	818,214	935,802	114.4%
25	Coal	3,466,467	4,634,589	(1,168,122)	(25.2%)	21,883,004	29,306,643	(7,423,639)	(25.3%)
26	Gas	57,639,310	54,983,600	2,655,710	4.8%	298,889,427	283,429,668	15,459,759	5.5%
27	Nuclear	27,813,290	26,259,626	1,553,664	5.9%	148,403,658	147,688,242	715,416	0.5%
28	Total	89,267,480	86,286,860	2,980,620	3.5%	471,691,085	461,952,297	9,738,788	2.1%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.20%	0.17%	0.03%	N/A	0.12%	0.09%	0.02%	25.3%
31	Light Oil	0.15%	0.22%	(0.07%)	(33.0%)	0.32%	0.20%	0.11%	57.3%
32	Coal	2.77%	4.00%	(1.23%)	(30.7%)	3.48%	4.82%	(1.34%)	(27.9%)
33	Gas	72.98%	72.16%	0.82%	1.1%	71.76%	70.42%	1.35%	1.9%
34	Nuclear	23.52%	22.94%	0.58%	2.5%	23.81%	24.06%	(0.25%)	(1.0%)
35	Solar <sup>(4)</sup>	0.38%	0.51%	(0.13%)	(24.8%)	0.52%	0.41%	0.10%	25.0%
36	Total	100.00%	100.00%	0.00%	(0.0%)	100.00%	100.00%	0.00%	0.0%
37	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	74.9121	70.2954	4.6167	N/A	74.7318	71.3437	3.3881	4.7%
39	Light Oil <sup>(1)</sup>	109.1225	89.4488	19.6737	22.0%	97.2573	93.3514	3.9059	4.2%
40	Coal	51.9616	45.4108	6.5508	14.4%	48.5323	44.9775	3.5548	7.9%
41	Gas <sup>(2)</sup>	4.3644	4.0775	0.2868	7.0%	4.2639	4.2446	0.0193	0.5%
42	Nuclear	0.6086	0.6367	(0.0280)	(4.4%)	0.6292	0.6434	-0.0141	(2.2%)
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	11.9566	10.9836	0.9730	N/A	11.8903	11.1475	0.7429	6.7%
45	Light Oil <sup>(1)</sup>	18.8692	15.3428	3.5264	23.0%	18.7274	16.0122	2.7151	17.0%
46	Coal	2.8897	2.5239	0.3658	14.5%	2.7186	2.5166	0.2020	8.0%
47	Gas <sup>(2)</sup>	4.2712	4.0775	0.1936	4.7%	4.1680	4.2446	-0.0767	(1.8%)
48	Nuclear	0.6086	0.6367	(0.0280)	(4.4%)	0.6292	0.6434	-0.0141	(2.2%)
49	Total	3.1151	2.9876	0.1275	4.3%	3.0540	3.0151	0.0388	1.3%
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	10,987	13,763	(2,775)	N/A	11,438	13,587	(2,149)	(15.8%)
52	Light Oil	7,042	6,638	403	6.1%	9,731	7,256	2,475	34.1%
53	Coal	11,628	10,956	673	6.1%	11,020	10,823	198	1.8%
54	Gas	7,351	7,210	141	2.0%	7,293	7,165	128	1.8%
55	Nuclear	11,008	10,833	175	1.6%	10,915	10,929	(14)	(0.1%)
56	Total	8,308	8,164	144	1.8%	8,260	8,223	37	0.4%
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	13.1373	15.1167	(1.9794)	N/A	13.6005	15.1460	(1.5455)	(10.2%)
59	Light Oil <sup>(1)</sup>	13.2870	10.1853	3.1016	30.5%	18.2237	11.6192	6.6046	56.8%
60	Coal	3.3603	2.7651	0.5951	21.5%	2.9960	2.7236	0.2723	10.0%
61	Gas <sup>(2)</sup>	3.1397	2.9399	0.1998	6.8%	3.0399	3.0413	(0.0014)	(0.0%)
62	Nuclear	0.6700	0.6897	(0.0198)	(2.9%)	0.6868	0.7031	(0.0163)	(2.3%)
63	Total	2.5881	2.4392	0.1489	6.1%	2.5226	2.4794	0.0432	1.7%

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>(5)</sup> 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 17 barrels or \$1271 burned at Pt. Everglades to be recorded in July 2017.



FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

REVISED 1/22/18  
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) <sup>(2)</sup>	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> <sup>(6)</sup>												
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						
	<u>Fort Myers 3C</u>												
33	Light Oil		0					97	5.735	556	9,654	0.0000	99.53
34	Gas		4,521					60,228	1.022	61,553	262,881	5.8147	4.36
35	Plant Unit Info	211		3.2	99.7	88.8	13,738						

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

REVISED 1/22/18  
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) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Fort Myers 3D</u>												
2	Light Oil		24					38	5.735	218	3,782	15.5002	99.53
3	Gas		5,896					60,170	1.022	61,494	262,629	4.4546	4.36
4	Plant Unit Info	211		5.2	100.00	92.5	10,424						
5	<u>Lauderdale 1-12</u>												
6	Light Oil		2					8	5.537	44	612	34.0084	76.52
7	Gas		16					426	1.022	435	1,858	11.8331	4.36
8	Plant Unit Info	56		0.0	100.0	9.5	27,371						
9	<u>Lauderdale 4</u>												
10	Light Oil <sup>(7)</sup>		0					0	N/A	0	0	0.0000	0.00
11	Gas		127,351					1,076,374	1.022	1,100,054	4,698,125	3.6891	4.36
12	Plant Unit Info	438		41.0	82.3	64.4	8,638						
13	<u>Lauderdale 5</u>												
14	Light Oil		0					0	N/A	0	0	0.0000	0.00
15	Gas		127,161					1,071,648	1.022	1,095,224	4,677,497	3.6784	4.36
16	Plant Unit Info	438		41.0	85.8	59.6	8,613						
17	<u>Lauderdale 6A</u>												
18	Light Oil		75					138	5.764	795	11,954	16.0248	86.63
19	Gas		6,795					70,936	1.022	72,497	309,621	4.5563	4.36
20	Plant Unit Info	211		4.6	100.0	88.5	10,668						
21	<u>Lauderdale 6B</u>												
22	Light Oil		119					218	5.764	1,257	18,885	15.9095	86.63
23	Gas		5,533					57,312	1.022	58,573	250,154	4.5209	4.36
24	Plant Unit Info	211		3.8	100.0	82.9	10,586						
25	<u>Lauderdale 6C</u>												
26	Light Oil		128					252	N/A	1,453	21,830	17.1215	86.63
27	Gas		1,107					12,342	1.022	12,614	53,872	4.8643	4.36
28	Plant Unit Info	211		0.8	100.0	66.5	11,390						
29	<u>Lauderdale 6D</u>												
30	Light Oil		98					178	N/A	1,026	15,420	15.6703	86.63
31	Gas		2,834					28,898	1.022	29,534	126,134	4.4514	4.36
32	Plant Unit Info	211		2.0	100.0	94.5	10,423						
	<u>Lauderdale 6E</u>												
34	Light Oil		63					114	N/A	657	9,875	15.8007	86.63
35	Gas		2,009					20,666	1.022	21,121	90,204	4.4889	4.36
36	Plant Unit Info	211		1.4	100.0	89.3	10,511						

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

REVISED 1/22/18  
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) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Manatee 1</u>												
2	Heavy Oil		5,228					9,560	6.329	60,504	702,457	13.4354	73.48
3	Gas		132,402					1,579,072	1.021	1,612,548	6,886,891	5.2015	4.36
4	Plant Unit Info	789		24.5	91.3	31.2	12,156						
5	<u>Manatee 2</u>												
6	Heavy Oil		5,436					9,778	6.329	61,884	718,476	13.2160	73.48
7	Gas		124,696					1,463,487	1.021	1,494,513	6,382,785	5.1187	4.36
8	Plant Unit Info	789		23.1	90.3	32.7	11,960						
9	<u>Manatee 3</u>												
10	Light Oil		0					0	N/A	0	0	0.0000	0.00
11	Gas		2,970					79,747	1.021	81,438	347,806	11.7107	4.36
12	Plant Unit Info	1,131		0.4	2.0	8.5	27,420						
13	<u>Manatee PV Solar</u>												
14	Solar		12,418					N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	75		23.0	N/A	23.0	N/A						
16	<u>Martin 1</u>												
17	Heavy Oil		4,646					7,387	6.198	45,786	564,579	12.1509	76.43
18	Gas		92,484					1,043,048	1.022	1,065,995	4,552,665	4.9227	4.36
19	Plant Unit Info	804		16.9	100.0	34.0	11,446						
20	<u>Martin 2</u>												
21	Heavy Oil		6,147					10,905	6.198	67,591	833,444	13.5594	76.43
22	Gas		82,727					1,048,964	1.022	1,072,041	4,578,487	5.5344	4.36
23	Plant Unit Info	776		16.1	98.1	35.0	12,823						
24	<u>Martin 3</u>												
25	Gas		241,851					1,712,219	1.020	1,746,977	7,461,012	3.0850	4.36
26	Plant Unit Info	470		72.1	100.0	73.3	7,223						
27	<u>Martin 4</u>												
28	Gas		174,453					1,230,869	1.020	1,255,856	5,363,526	3.0745	4.36
29	Plant Unit Info	470		52.0	65.9	55.4	7,199						
30	<u>Martin 8</u>												
31	Light Oil		3,056					3,624	5.874	21,287	419,017	13.7126	115.62
32	Gas		589,582					4,025,597	1.020	4,107,317	17,541,582	2.9753	4.36
33	Plant Unit Info	1,122		73.9	93.7	73.9	6,966						
	<u>PEEC</u>												
35	Light Oil		208					240	N/A	0	17,942	8.6178	74.76
36	Gas		721,987					4,695,386	1.022	4,798,685	20,494,286	2.8386	4.36
37	Plant Unit Info	1,241		81.6	96.1	81.6	6,645						

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

REVISED 1/22/18  
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) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Riviera 5</u>												
2	Light Oil		4,710					5,294	5.917	31,325	672,977	14.2889	127.12
3	Gas		624,635					4,067,359	1.022	4,156,841	17,753,090	2.8422	4.36
4	Plant Unit Info	1,228		71.9	98.5	74.1	6,655						
5	<u>Sanford 4</u>												
6	Gas		484,616					3,456,688	1.024	3,539,648	15,117,174	3.1194	4.37
7	Plant Unit Info	965		70.5	96.1	70.5	7,304						
8	<u>Sanford 5</u>												
9	Gas		503,648					3,569,621	1.024	3,655,292	15,611,068	3.0996	4.37
10	Plant Unit Info	965		73.2	100.0	73.3	7,258						
11	<u>Scherer 4</u>												
12	Light Oil		230					449	5.817	2,612	28,369	12.3557	63.18
13	Coal <sup>(1)(5)</sup>		201,129					2,288,207	-	2,288,207	5,530,487	2.7497	2.42
14	Plant Unit Info <sup>(3)(4)</sup>	625		50.2	84.0	60.1	11,377						
15	<u>St Johns #1</u>												
16	Coal <sup>(1)</sup>		51,686					20,631	21.480	443,154	1,680,320	3.2510	81.45
17	Gas		250					2,147	-	2,147	14,968	5.9778	6.97
18	Plant Unit Info <sup>(3)(4)</sup>	127		56.7	98.8	56.7	8,574						
19	<u>St Johns #2</u>												
20	Coal <sup>(1)</sup>		46,151					34,457	21.334	735,106	2,806,321	6.0807	81.44
21	Gas		150					2,387	-	2,387	16,643	11.1028	6.97
22	Plant Unit Info <sup>(3)(4)</sup>	127		50.3	89.6	56.2	15,928						
23	<u>St Lucie 1</u>												
24	Nuclear		720,287					7,414,424	-	7,414,424	4,692,728	0.6515	0.63
25	Plant Unit Info	981		102	100.0	102.0	10,294						
26	<u>St Lucie 2</u>												
27	Nuclear		620,890					7,415,241	-	7,415,241	4,363,872	0.7028	0.59
28	Plant Unit Info	840		102.6	100.0	102.6	10,171						
29	<u>Space Coast</u>												
30	Solar		1,290					N/A	N/A	N/A	N/A	N/A	N/A
31	Plant Unit Info	10		17.9	N/A	17.9	N/A						
	<u>Turkey Point 3</u>												
33	Nuclear		590,465					6,492,278	-	6,492,278	3,846,989	0.6515	0.59
34	Plant Unit Info	811		101.1	100.0	101.1	10,995						
	<u>Turkey Point 4</u>												
36	Nuclear		595,035					6,491,347	-	6,491,347	4,024,018	0.6763	0.62
37	Plant Unit Info	821		100.7	100.0	100.7	10,909						

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

REVISED 1/22/18  
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) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Turkey Point 5</u>												
2	Light Oil		216					264	5.774	1,524	28,197	13.0600	106.81
3	Gas		567,988					3,924,848	1.022	4,011,195	17,131,063	3.0161	4.36
4	Plant Unit Info	1,095		71.0	99.9	71.0	7,062						
5	<u>WCEC 01</u>												
6	Light Oil		586					749	5.755	4,310	80,090	13.6718	106.93
7	Gas		648,077					4,472,592	1.020	4,563,386	19,489,368	3.0073	4.36
8	Plant Unit Info	1,179		77.5	93.2	77.5	7,042						
9	<u>WCEC 02</u>												
10	Light Oil		752					914	5.755	5,260	97,733	12.9912	106.93
11	Gas		650,718					4,459,459	1.020	4,549,986	19,432,139	2.9863	4.36
12	Plant Unit Info	1,189		77.2	96.9	77.2	6,992						
13	<u>WCEC 03</u>												
14	Light Oil		2,472					3,061	5.755	17,616	327,309	13.2385	106.93
15	Gas		524,907					3,665,537	1.020	3,739,947	15,972,614	3.0429	4.36
16	Plant Unit Info	1,189		62.5	79.7	62.5	7,125						
17	<u>System Totals</u>												
18	Total	25,900	10,744,414	-	-	-	8,308		-	89,267,480	278,076,971	2.5881	-
19													
20	<sup>(1)</sup> IN MONTHS WHERE INVENTORY ADJUSTMENTS ARE BOOKED PER STOCKPILE SURVEYS AS IN APRIL 2017 FOR SCHERER, THE MMBTU'S REPORTED MAY BE ARTIFICIALLY LOW OR HIGH AS THE RESULT OF THE SURVEY												
21	BEING RECORDED IN THE CURRENT MONTH AND NOT FLOWED BACK TO EACH AFFECTED MONTH												
22	<sup>(2)</sup> HEAT RATE IS CALCULATED BASED ON THE GENERATION AND FUEL CONSUMPTION REPORTED ON THIS SCHEDULE AND MAY BE DIFFERENT THAN THE ACTUAL HEAT RATE.												
23	<sup>(3)</sup> NET CAPABILITY (MW) IS FPL'S SHARE												
24	<sup>(4)</sup> NET GENERATION (MWH) AND AVERAGE NET HEAT RATE (BTU/KWH) ARE CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES												
25	<sup>(5)</sup> SCHERER COAL FUEL BURNED (UNITS) IS REPORTED IN MMBTUs ONLY. SCHERER COAL IS NOT INCLUDED IN TONS												
26	<sup>(6)</sup> REFLECTS NATURAL GAS DEMAND TRANSPORTATION CHARGE												
27	<sup>(7)</sup> PROPANE (BBLs & \$) USED FOR FIRING, HOT STANDBY, IGNITION, PREWARMING, ETC. IN FOSSIL STEAM PLANTS IS INCLUDED IN LIGHT OIL.												
28	<sup>(8)</sup> June 2017 fuel burned for SJRPP is being reported using May's data and will be trued-up in July 2017.												
29													
30	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 17 barrels or \$1271 burned at Pt. Everglades												
31	to be recorded in July 2017.												
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FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: June 2017

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLs	57,109
3	MCF	56,408,753
4	MMBTU (Coal - Scherer)	2,288,207
5	Tons (Coal - SJRPP)	55,088
6	MMBTU (Nuclear)	27,813,290
7	-----	
8	Average Net Heat Rate (BTU/KWH)	8,308
9	Fuel Cost Per KWH (Cents/KWH)	2.5881
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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

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

Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- 1 <sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 <sup>(2)</sup> 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
- 4 <sup>(3)</sup> For Informational Purposes Only
- 5 <sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI
- 6 <sup>(5)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI
- 7 <sup>(6)</sup> 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  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

REVISED 1/22/18  
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
1	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(5)</sup>								
2	Heavy Oil <sup>(1)</sup>	1,932,985	1,155,470	777,514	N/A	10,981,268	10,203,754	777,514	7.6%
3	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	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%
8	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	14,309	8,435	5,874	N/A	80,838	74,964	5,874	7.8%
10	Light Oil	5,831	2,087	3,743	179.3%	186,080	182,344	3,736	2.0%
11	Coal	412,229	361,172	51,057	14.1%	2,397,921	2,346,864	51,057	2.2%
12	Gas	8,958,870	8,363,202	595,668	7.1%	49,939,196	49,345,628	593,568	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 <sup>(4)</sup>	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%	69,140,307	68,410,363	729,944	1.1%
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup>	25,880	15,721	10,159	N/A	146,957	136,798	10,159	7.4%
18	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	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%
22	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	163,817	100,613	63,204	N/A	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	65,580,509	60,823,328	4,757,181	7.8%	364,469,936	359,712,755	4,757,181	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	98,511,728	92,545,679	5,966,050	6.4%	570,202,813	564,236,764	5,966,050	1.1%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.12%	0.07%	0.04%	N/A	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	3.43%	3.20%	0.23%	7.2%	3.47%	3.43%	0.04%	1.1%
33	Gas	74.44%	73.99%	0.45%	0.6%	72.23%	72.13%	0.10%	0.1%
34	Nuclear	21.58%	22.16%	(0.58%)	(2.6%)	23.42%	23.54%	(0.11%)	(0.5%)
35	Solar <sup>(4)</sup>	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%)
37	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	74.6897	73.4996	1.1902	N/A	74.7244	74.5902	0.1342	0.2%
39	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	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%)
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	11.7997	11.4843	0.3154	N/A	11.8742	11.8429	0.0314	0.3%
45	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	4.2685	4.3326	(0.0642)	(1.5%)	4.1860	4.1958	-0.0098	(0.2%)
48	Nuclear	0.6096	0.6345	(0.0249)	(3.9%)	0.6260	0.6300	-0.0040	(0.6%)
49	Total	3.1612	3.1679	(0.0067)	(0.2%)	3.0725	3.0727	-0.0002	(0.0%)
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	11,449	11,928	(480)	N/A	11,440	11,493	(53)	(0.5%)
52	Light Oil	8,753	12,105	(3,352)	(27.7%)	9,700	9,758	(57)	(0.6%)
53	Coal	9,652	10,940	(1,288)	(11.8%)	10,785	11,008	(223)	(2.0%)
54	Gas	7,320	7,273	47	0.7%	7,298	7,290	9	0.1%
55	Nuclear	11,063	11,037	26	0.2%	10,939	10,934	5	0.0%
56	Total	8,185	8,187	(2)	(0.0%)	8,247	8,248	(1)	(0.0%)
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	13.5089	13.6989	(0.1900)	N/A	13.5843	13.6116	(0.0273)	(0.2%)
59	Light Oil <sup>(1)</sup>	15.6411	18.0767	(2.4356)	(13.5%)	18.1428	18.2213	(0.0785)	(0.4%)
60	Coal	2.6985	2.9298	(0.2313)	(7.9%)	2.9448	2.9858	(0.0409)	(1.4%)
61	Gas <sup>(2)</sup>	3.1246	3.1510	(0.0264)	(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%)	2.5339	2.5343	(0.0004)	(0.0%)

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>(5)</sup> 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  
 COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 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.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- 1 <sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 <sup>(2)</sup> 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.
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- 4 <sup>(3)</sup> For Informational Purposes Only
- 5 <sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI
- 6 <sup>(5)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI
- 7 <sup>(6)</sup> 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  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

REVISED 1/22/18  
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	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(5)</sup>								
2	Heavy Oil <sup>(1)</sup>	5,599,267	3,616,486	1,982,781	N/A	16,580,535	13,820,240	2,760,295	20.0%
3	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	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	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	41,377	27,893	13,484	N/A	122,215	102,857	19,358	18.8%
10	Light Oil	2,687	7,096	(4,410)	(62.1%)	188,767	189,441	(674)	(0.4%)
11	Coal	455,780	362,335	93,445	25.8%	2,853,701	2,709,198	144,502	5.3%
12	Gas	9,055,862	8,574,463	481,399	5.6%	58,995,059	57,920,092	1,074,967	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 <sup>(4)</sup>	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%	81,334,621	79,948,362	1,386,259	1.7%
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup>	74,866	49,042	25,824	N/A	221,823	185,839	35,984	19.4%
18	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	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	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	469,510	313,868	155,642	N/A	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	65,973,218	62,376,265	3,596,953	5.8%	430,443,154	422,089,020	8,354,134	2.0%
27	Nuclear <sup>(6)</sup>	28,736,803	27,645,239	1,091,564	3.9%	205,878,160	203,694,136	2,184,024	1.1%
28	Total	100,140,151	94,387,021	5,753,129	6.1%	670,342,964	658,623,785	11,719,179	1.8%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.34%	0.24%	0.10%	N/A	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	3.74%	3.14%	0.60%	19.0%	3.51%	3.39%	0.12%	3.5%
33	Gas	74.26%	74.31%	(0.05%)	(0.1%)	72.53%	72.45%	0.09%	0.1%
34	Nuclear	21.24%	21.71%	(0.47%)	(2.2%)	23.09%	23.27%	(0.18%)	(0.8%)
35	Solar <sup>(4)</sup>	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	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	74.7905	73.7428	1.0477	N/A	74.7467	74.3666	0.3801	0.5%
39	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	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	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	11.9258	11.5223	0.4035	N/A	11.8916	11.7573	0.1343	1.1%
45	Light Oil <sup>(1)</sup>	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 <sup>(2)</sup>	4.2425	4.3217	(0.0792)	(1.8%)	4.1947	4.2144	-0.0197	(0.5%)
48	Nuclear	0.5979	0.6345	(0.0365)	(5.8%)	0.6221	0.6306	-0.0085	(1.4%)
49	Total	3.1639	3.2054	(0.0415)	(1.3%)	3.0861	3.0917	-0.0055	(0.2%)
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	11,347	11,252	95	N/A	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	10,836	10,949	(113)	(1.0%)	10,793	11,000	(207)	(1.9%)
54	Gas	7,285	7,275	10	0.1%	7,296	7,287	9	0.1%
55	Nuclear	11,096	11,037	59	0.5%	10,960	10,948	13	0.1%
56	Total	8,212	8,181	31	0.4%	8,242	8,238	4	0.0%
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	13.5323	12.9654	0.5669	N/A	13.5667	13.4364	0.1303	1.0%
59	Light Oil <sup>(1)</sup>	13.6288	17.1749	(3.5461)	(20.6%)	18.0785	18.1821	(0.1035)	(0.6%)
60	Coal	3.0276	2.9274	0.1002	3.4%	2.9581	2.9780	(0.0199)	(0.7%)
61	Gas <sup>(2)</sup>	3.0907	3.1439	(0.0532)	(1.7%)	3.0606	3.0712	(0.0107)	(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	(0.0034)	(0.1%)

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>(5)</sup> 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.



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

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

Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- 1 <sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
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- 7 <sup>(6)</sup> 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) a correction of 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 in August 2017
  - 9 (b) \$28,588 of fuel related charges to be corrected in October 2017
  - 10 (c) 48 barrels or \$3,588 inadvertently recorded as burned at PEEC to be corrected in October 2017
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FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

REVISED 1/22/18  
SCHEDULE: A3

FOR THE MONTH OF: September 2017

Line No.	A3 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(5)</sup>								
2	Heavy Oil <sup>(1)</sup>	2,144,670	63,749	2,080,921	N/A	18,725,205	13,883,989	4,841,216	34.9%
3	Light Oil <sup>(1)</sup>	201,878	60,519	141,359	233.6%	34,328,168	34,504,794	(176,626)	(0.5%)
4	Coal	11,694,528	9,976,175	1,718,353	17.2%	96,108,609	90,655,592	5,453,017	6.0%
5	Gas <sup>(2)</sup>	252,931,400	246,998,433	5,932,968	2.4%	2,058,509,470	2,025,852,731	32,656,739	1.6%
6	Nuclear	15,665,161	16,974,118	(1,308,957)	(7.7%)	143,743,491	145,431,952	(1,688,461)	(1.2%)
7	Total	282,637,637	274,072,993	8,564,644	3.1%	2,351,414,942	2,310,329,057	41,085,885	1.8%
8	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	15,617	411	15,206	N/A	137,832	103,268	34,564	33.5%
10	Light Oil	1,500	309	1,191	385.0%	190,267	189,750	517	0.3%
11	Coal	357,731	343,127	14,604	4.3%	3,211,432	3,052,325	159,107	5.2%
12	Gas	7,814,113	7,879,454	(65,341)	(0.8%)	66,809,172	65,799,546	1,009,626	1.5%
13	Nuclear	2,248,277	2,424,006	(175,729)	(7.2%)	21,032,309	21,030,066	2,243	0.0%
14	Solar <sup>(4)</sup>	45,068	56,046	(10,978)	(19.6%)	435,916	476,760	(40,844)	(8.6%)
15	Total	10,482,307	10,703,353	(221,046)	(2.1%)	91,816,928	90,651,715	1,165,213	1.3%
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup>	28,611	834	27,777	N/A	250,434	186,674	63,760	34.2%
18	Light Oil <sup>(1)</sup>	2,247	608	1,639	269.5%	352,668	357,201	(4,533)	(1.3%)
19	Coal	237,152	208,397	28,755	13.8%	1,950,653	1,872,987	77,666	4.1%
20	Gas <sup>(2)</sup>	56,232,564	56,021,421	211,143	0.4%	476,735,579	471,384,244	5,351,336	1.1%
21	Nuclear	25,181,180	26,753,459	(1,572,279)	(5.9%)	231,059,340	230,447,595	611,745	0.3%
22	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	179,211	5,338	173,873	N/A	1,573,518	1,180,799	392,719	33.3%
24	Light Oil	13,110	3,545	9,565	269.8%	1,840,046	1,867,444	(27,398)	(1.5%)
25	Coal	4,271,121	3,755,307	515,813	13.7%	35,071,526	33,556,576	1,514,950	4.5%
26	Gas	57,344,540	56,021,421	1,323,119	2.4%	487,787,693	478,110,441	9,677,253	2.0%
27	Nuclear	25,181,180	26,753,459	(1,572,279)	(5.9%)	231,059,340	230,447,595	611,745	0.3%
28	Total	86,989,161	86,539,070	450,091	0.5%	757,332,125	745,162,855	12,169,269	1.6%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.15%	0.00%	0.15%	N/A	0.15%	0.11%	0.04%	31.8%
31	Light Oil	0.01%	0.00%	0.01%	395.2%	0.21%	0.21%	(0.00%)	(1.0%)
32	Coal	3.41%	3.21%	0.21%	6.5%	3.50%	3.37%	0.13%	3.9%
33	Gas	74.55%	73.62%	0.93%	1.3%	72.76%	72.58%	0.18%	0.2%
34	Nuclear	21.45%	22.65%	(1.20%)	(5.3%)	22.91%	23.20%	(0.29%)	(1.3%)
35	Solar <sup>(4)</sup>	0.43%	0.52%	(0.09%)	(17.9%)	0.47%	0.53%	(0.05%)	(9.7%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	(0.0%)
37	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	74.9596	76.4319	-1.4722	N/A	74.7710	74.3758	0.3952	0.5%
39	Light Oil <sup>(1)</sup>	89.8432	99.5272	-9.6840	(9.7%)	97.3385	96.5977	0.7408	0.8%
40	Coal	49.3124	47.8710	1.4414	3.0%	49.2700	48.4016	0.8684	1.8%
41	Gas <sup>(2)</sup>	4.4980	4.4090	0.0890	2.0%	4.3179	4.2977	0.0203	0.5%
42	Nuclear	0.6221	0.6345	(0.0124)	(1.9%)	0.6221	0.6311	-0.0090	(1.4%)
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	11.9673	11.9425	0.0248	N/A	11.9002	11.7581	0.1421	1.2%
45	Light Oil <sup>(1)</sup>	15.3988	17.0716	-1.6728	(9.8%)	18.6561	18.4770	0.1791	1.0%
46	Coal	2.7380	2.6566	0.0815	3.1%	2.7404	2.7016	0.0388	1.4%
47	Gas <sup>(2)</sup>	4.4107	4.4090	0.0017	0.0%	4.2201	4.2372	-0.0171	(0.4%)
48	Nuclear	0.6221	0.6345	(0.0124)	(1.9%)	0.6221	0.6311	-0.0090	(1.4%)
49	Total	3.2491	3.1670	0.0821	2.6%	3.1049	3.1004	0.0044	0.1%
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	11,475	12,977	(1,501)	N/A	11,416	11,434	(18)	(0.2%)
52	Light Oil	8,738	11,461	(2,723)	(23.8%)	9,671	9,842	(171)	(1.7%)
53	Coal	11,939	10,944	995	9.1%	10,921	10,994	(73)	(0.7%)
54	Gas	7,339	7,110	229	3.2%	7,301	7,266	35	0.5%
55	Nuclear	11,200	11,037	163	1.5%	10,986	10,958	28	0.3%
56	Total	8,299	8,085	213	2.6%	8,248	8,220	28	0.3%
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	13.7327	15.4972	(1.7645)	N/A	13.5855	13.4446	0.1409	1.0%
59	Light Oil <sup>(1)</sup>	13.4564	19.5654	(6.1090)	(31.2%)	18.0421	18.1843	(0.1422)	(0.8%)
60	Coal	3.2691	2.9074	0.3617	12.4%	2.9927	2.9701	0.0227	0.8%
61	Gas <sup>(2)</sup>	3.2369	3.1347	0.1021	3.3%	3.0812	3.0788	0.0024	0.1%
62	Nuclear	0.6968	0.7003	(0.0035)	(0.5%)	0.6834	0.6915	(0.0081)	(1.2%)
63	Total	2.6963	2.5606	0.1357	5.3%	2.5610	2.5486	0.0124	0.5%

<sup>(1)</sup> 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.

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<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>(5)</sup> 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) a correction of 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 in August 2017

71 (b) \$28,588 of fuel related charges to be corrected in October 2017

72 (c) 48 barrels or \$3,588 inadvertently recorded as burned at PEEC to be corrected in October 2017





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

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

Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

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2 <sup>(2)</sup> 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 <sup>(3)</sup> For Informational Purposes Only

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

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

7 <sup>(6)</sup> 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 \$28,588 of ICL gas related charges from September.

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

REVISED 1/22/18  
SCHEDULE: A3

FOR THE MONTH OF: October 2017

Line No.	A3 Schedule	Current Month				Year To Date					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(5)</sup>										
2	Heavy Oil <sup>(1)</sup>	5,148,454	50,684	5,097,770	N/A	23,873,658	13,934,673	9,938,986	71.3%		
3	Light Oil <sup>(1)</sup>	409,868	10,895	398,973	3,662.0%	34,738,035	34,515,689	222,347	0.6%		
4	Coal	11,659,143	10,472,393	1,186,749	11.3%	107,767,751	101,127,985	6,639,766	6.6%		
5	Gas <sup>(2)</sup>	250,937,280	239,436,077	11,501,203	4.8%	2,309,446,750	2,265,288,808	44,157,942	1.9%		
6	Nuclear	13,099,213	13,845,296	(746,083)	(5.4%)	156,842,704	159,277,248	(2,434,544)	(1.5%)		
7	Total	281,253,957	263,815,344	17,438,612	6.6%	2,632,668,899	2,574,144,402	58,524,497	2.3%		
8	<b>System Net Generation (MWh)</b>										
9	Heavy Oil	38,341	291	38,051	N/A	176,174	103,559	72,615	70.1%		
10	Light Oil	2,917	64	2,853	4,425.0%	193,184	189,815	3,370	1.8%		
11	Coal	406,724	363,194	43,530	12.0%	3,618,156	3,415,519	202,637	5.9%		
12	Gas	7,979,967	7,641,464	338,503	4.4%	74,789,139	73,441,009	1,348,129	1.8%		
13	Nuclear	1,970,756	1,966,887	3,869	0.2%	23,003,065	22,996,953	6,112	0.0%		
14	Solar <sup>(4)</sup>	47,849	56,996	(9,147)	(16.0%)	483,765	533,756	(49,991)	(9.4%)		
15	Total	10,446,555	10,028,896	417,659	4.2%	102,263,482	100,680,611	1,582,872	1.6%		
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>										
17	Heavy Oil <sup>(1)</sup>	67,944	663	67,280	N/A	318,378	187,337	131,041	69.9%		
18	Light Oil <sup>(1)</sup>	4,758	120	4,638	3,874.1%	357,426	357,321	105	0.0%		
19	Coal	247,190	220,411	26,779	12.1%	2,197,843	2,093,398	104,445	5.0%		
20	Gas <sup>(2)</sup>	57,791,819	54,036,986	3,754,833	6.9%	534,527,398	525,421,230	9,106,169	1.7%		
21	Nuclear	21,859,841	21,603,330	256,511	1.2%	252,919,181	252,050,925	868,256	0.3%		
22	<b>BTU Burned (MMBTU)</b>										
23	Heavy Oil	423,121	4,244	418,877	N/A	1,996,639	1,185,043	811,596	68.5%		
24	Light Oil	25,936	698	25,238	3,615.8%	1,865,982	1,868,142	(2,160)	(0.1%)		
25	Coal	4,165,414	3,964,875	200,539	5.1%	39,236,941	37,521,451	1,715,489	4.6%		
26	Gas	58,959,686	54,036,986	4,922,700	9.1%	546,747,380	532,147,427	14,599,953	2.7%		
27	Nuclear	21,859,841	21,603,330	256,511	1.2%	252,919,181	252,050,925	868,256	0.3%		
28	Total	85,433,998	79,610,133	5,823,865	7.3%	842,766,123	824,772,989	17,993,135	2.2%		
29	<b>Generation Mix (%)</b>										
30	Heavy Oil	0.37%	0.00%	0.36%	N/A	0.17%	0.10%	0.07%	67.5%		
31	Light Oil	0.03%	0.00%	0.03%	4,244.0%	0.19%	0.19%	0.00%	0.2%		
32	Coal	3.89%	3.62%	0.27%	7.5%	3.54%	3.39%	0.15%	4.3%		
33	Gas	76.39%	76.19%	0.19%	0.3%	73.13%	72.94%	0.19%	0.3%		
34	Nuclear	18.87%	19.61%	(0.75%)	(3.8%)	22.49%	22.84%	(0.35%)	(1.5%)		
35	Solar <sup>(4)</sup>	0.46%	0.57%	(0.11%)	(19.4%)	0.47%	0.53%	(0.06%)	(10.8%)		
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%		
37	<b>Fuel Cost per Unit (\$/Unit)</b>										
38	Heavy Oil <sup>(1)</sup>	75.7754	76.4319	-0.6565	N/A	74.9854	74.3831	0.6023	0.8%		
39	Light Oil <sup>(1)</sup>	86.1429	90.9989	-4.8560	(5.3%)	97.1894	96.5958	0.5936	0.6%		
40	Coal	47.1667	47.5131	(0.3463)	(0.7%)	49.0334	48.3081	0.7254	1.5%		
41	Gas <sup>(2)</sup>	4.3421	4.4310	(0.0889)	(2.0%)	4.3205	4.3114	0.0092	0.2%		
42	Nuclear	0.5992	0.6409	(0.0417)	(6.5%)	0.6201	0.6319	-0.0118	(1.9%)		
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>										
44	Heavy Oil <sup>(1)</sup>	12.1678	11.9425	0.2253	N/A	11.9569	11.7588	0.1981	1.7%		
45	Light Oil <sup>(1)</sup>	15.8030	15.6087	0.1943	1.2%	18.6165	18.4759	0.1405	0.8%		
46	Coal	2.7990	2.6413	0.1577	6.0%	2.7466	2.6952	0.0514	1.9%		
47	Gas <sup>(2)</sup>	4.2561	4.4310	(0.1749)	(3.9%)	4.2240	4.2569	-0.0329	(0.8%)		
48	Nuclear	0.5992	0.6409	(0.0417)	(6.5%)	0.6201	0.6319	-0.0118	(1.9%)		
49	Total	3.2921	3.3138	(0.0218)	(0.7%)	3.1238	3.1210	0.0028	0.1%		
50	<b>BTU Burned per KWH (BTU/KWH)</b>										
51	Heavy Oil	11,036	14,606	(3,571)	N/A	11,333	11,443	(110)	(1.0%)		
52	Light Oil	8,891	10,827	(1,936)	(17.9%)	9,659	9,842	(183)	(1.9%)		
53	Coal	10,241	10,917	(675)	(6.2%)	10,844	10,986	(141)	(1.3%)		
54	Gas	7,388	7,072	317	4.5%	7,311	7,246	65	0.9%		
55	Nuclear	11,092	10,984	109	1.0%	10,995	10,960	35	0.3%		
56	Total	8,178	7,938	240	3.0%	8,241	8,192	49	0.6%		
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>										
58	Heavy Oil <sup>(1)</sup>	13.4279	17.4435	(4.0157)	N/A	13.5512	13.4558	0.0954	0.7%		
59	Light Oil <sup>(1)</sup>	14.0498	16.8991	(2.8493)	(16.9%)	17.9818	18.1839	(0.2021)	(1.1%)		
60	Coal	2.8666	2.8834	(0.0168)	(0.6%)	2.9785	2.9608	0.0177	0.6%		
61	Gas <sup>(2)</sup>	3.1446	3.1334	0.0112	0.4%	3.0879	3.0845	0.0034	0.1%		
62	Nuclear	0.6647	0.7039	(0.0392)	(5.6%)	0.6818	0.6926	(0.0108)	(1.6%)		
63	Total	2.6923	2.6306	0.0618	2.3%	2.5744	2.5567	0.0177	0.7%		

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>(5)</sup> 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 \$28,588 of ICL gas related charges from September.



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

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

Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- 1 <sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 <sup>(2)</sup> 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
- 4 <sup>(3)</sup> For Informational Purposes Only
- 5 <sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI
- 6 <sup>(5)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI
- 7 <sup>(6)</sup> Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which will be reversed in December 2017.
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FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

REVISED 1/22/18  
SCHEDULE: A3

FOR THE MONTH OF: November 2017

Line No.	A3 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(6)</sup>								
2	Heavy Oil <sup>(1)</sup>	642	0	642	N/A	23,874,300	13,934,673	9,939,628	71.3%
3	Light Oil <sup>(1)</sup>	1,648,724	148,283	1,500,441	1,011.9%	36,386,759	34,663,972	1,722,787	5.0%
4	Coal	9,709,171	9,749,184	(40,013)	(0.4%)	117,476,923	110,877,169	6,599,753	6.0%
5	Gas <sup>(2)</sup>	202,683,956	194,414,014	8,269,942	4.3%	2,512,130,706	2,459,702,822	52,427,884	2.1%
6	Nuclear	15,483,522	17,283,381	(1,799,860)	(10.4%)	172,326,226	176,560,629	(4,234,403)	(2.4%)
7	Total	229,526,015	221,594,863	7,931,152	3.6%	2,862,194,914	2,795,739,264	66,455,649	2.4%
8	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	6	0	6	N/A	176,180	103,559	72,621	70.1%
10	Light Oil	11,552	980	10,572	1,078.7%	204,736	190,795	13,941	7.3%
11	Coal	296,934	336,755	(39,821)	(11.8%)	3,915,090	3,752,274	162,816	4.3%
12	Gas	6,095,849	5,604,337	491,512	8.8%	80,884,987	79,045,346	1,839,641	2.3%
13	Nuclear	2,324,583	2,492,100	(167,517)	(6.7%)	25,327,648	25,489,053	(161,405)	(0.6%)
14	Solar <sup>(4)</sup>	65,700	49,986	15,714	31.4%	549,465	583,742	(34,277)	(5.9%)
15	Total	8,794,623	8,484,158	310,465	3.7%	111,058,105	109,164,769	1,893,337	1.7%
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup>	10	0	10	N/A	318,387	187,337	131,051	70.0%
18	Light Oil <sup>(1)</sup>	16,686	2,140	14,546	679.6%	374,112	359,461	14,651	4.1%
19	Coal	201,880	204,413	(2,533)	(1.2%)	2,399,723	2,297,811	101,912	4.4%
20	Gas <sup>(2)</sup>	44,875,886	39,498,019	5,377,867	13.6%	579,403,284	564,919,249	14,484,035	2.6%
21	Nuclear	25,549,317	27,507,380	(1,958,063)	(7.1%)	278,468,498	279,558,305	(1,089,807)	(0.4%)
22	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	61	0	61	N/A	1,996,700	1,185,043	811,657	68.5%
24	Light Oil	97,145	12,478	84,667	678.5%	1,963,128	1,880,620	82,508	4.4%
25	Coal	3,616,198	3,682,574	(66,376)	(1.8%)	42,853,138	41,204,025	1,649,113	4.0%
26	Gas	45,698,574	39,498,019	6,200,555	15.7%	592,445,954	571,645,446	20,800,508	3.6%
27	Nuclear <sup>(5)</sup>	25,549,317	27,507,380	(1,958,063)	(7.1%)	278,468,498	279,558,305	(1,089,807)	(0.4%)
28	Total	74,961,295	70,700,451	4,260,845	6.0%	917,727,418	895,473,439	22,253,979	2.5%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.00%	0.00%	0.00%	N/A	0.16%	0.09%	0.06%	67.2%
31	Light Oil	0.13%	0.01%	0.12%	1,037.1%	0.18%	0.17%	0.01%	5.5%
32	Coal	3.38%	3.97%	(0.59%)	(14.9%)	3.53%	3.44%	0.09%	2.6%
33	Gas	69.31%	66.06%	3.26%	4.9%	72.83%	72.41%	0.42%	0.6%
34	Nuclear	26.43%	29.37%	(2.94%)	(10.0%)	22.81%	23.35%	(0.54%)	(2.3%)
35	Solar <sup>(4)</sup>	0.75%	0.59%	0.16%	26.8%	0.49%	0.53%	(0.04%)	(7.5%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
37	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	66.8938	0.0000	66.8938	N/A	74.9851	74.3831	0.6021	0.8%
39	Light Oil <sup>(1)</sup>	98.8088	69.2811	29.5277	42.6%	97.2617	96.4332	0.8285	0.9%
40	Coal	48.0939	47.6937	0.4002	0.8%	48.9544	48.2534	0.7010	1.5%
41	Gas <sup>(2)</sup>	4.5165	4.9221	(0.4056)	(8.2%)	4.3357	4.3541	-0.0184	(0.4%)
42	Nuclear	0.6060	0.6283	(0.0223)	(3.5%)	0.6188	0.6316	-0.0127	(2.0%)
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	10.5275	0.0000	10.5275	N/A	11.9569	11.7588	0.1981	1.7%
45	Light Oil <sup>(1)</sup>	16.9718	11.8836	5.0882	42.8%	18.5351	18.4322	0.1029	0.6%
46	Coal	2.6849	2.6474	0.0375	1.4%	2.7414	2.6909	0.0505	1.9%
47	Gas <sup>(2)</sup>	4.4352	4.9221	(0.4869)	(9.9%)	4.2403	4.3028	-0.0626	(1.5%)
48	Nuclear	0.6060	0.6283	(0.0223)	(3.5%)	0.6188	0.6316	-0.0127	(2.0%)
49	Total	3.0619	3.1343	(0.0724)	(2.3%)	3.1188	3.1221	-0.0033	(0.1%)
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	10,140	0	10,140	N/A	11,333	11,443	(110)	(1.0%)
52	Light Oil	8,410	12,733	(4,323)	(34.0%)	9,589	9,857	(268)	(2.7%)
53	Coal	12,178	10,935	1,243	11.4%	10,946	10,981	(35)	(0.3%)
54	Gas	7,497	7,048	449	6.4%	7,325	7,232	93	1.3%
55	Nuclear	10,991	11,038	(47)	(0.4%)	10,995	10,968	27	0.2%
56	Total	8,524	8,333	190	2.3%	8,263	8,203	61	0.7%
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	10.7030	N/A	10.7030	N/A	13.5511	13.4558	0.0953	0.7%
59	Light Oil <sup>(1)</sup>	14.2726	15.1309	(0.8583)	(5.7%)	17.7725	18.1682	(0.3957)	(2.2%)
60	Coal	3.2698	2.8950	0.3748	12.9%	3.0006	2.9549	0.0457	1.5%
61	Gas <sup>(2)</sup>	3.3250	3.4690	(0.1440)	(4.2%)	3.1058	3.1118	(0.0060)	(0.2%)
62	Nuclear	0.6661	0.6935	(0.0274)	(4.0%)	0.6804	0.6927	(0.0123)	(1.8%)
63	Total	2.6098	2.6119	(0.0020)	(0.1%)	2.5772	2.5610	0.0162	0.6%

65 <sup>(1)</sup> 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 <sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5  
67 <sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU  
68 <sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar  
69 <sup>(5)</sup> Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a correction in the amount of 74 MMBTUs, from November 2017.  
70 <sup>(6)</sup> 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 48 barrels or \$3,588 inadvertently recorded as burned  
71 at PEEC from September 2017.



FLORIDA POWER & LIGHT COMPANY  
 COMPARISON OF ESTIMATED AND ACTUAL  
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR  
 FOR THE MONTH OF: December 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 <sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 <sup>(2)</sup> 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.
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- 4 <sup>(3)</sup> For Informational Purposes Only
- 5 <sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI
- 6 <sup>(5)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI
- 7 <sup>(6)</sup> 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 48 barrels or \$3,588 inadvertently recorded as burned at PEEC from September 2017.
- 8 <sup>(7)</sup> Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which was corrected from November 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: December 2017

SCHEDULE: A1

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A1.1 Schedule	Dollars				MWH				Cents/KWH			
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	<sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.												
2	<sup>(2)</sup> 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	<sup>(3)</sup> For Informational Purposes Only												
5	<sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI												
6	<sup>(5)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI												
7	<sup>(6)</sup> 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 48 barrels or \$3,588 inadvertently recorded as burned at PEEC from September 2017.												
8	<sup>(7)</sup> Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which was corrected from November 2017.												
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FLORIDA POWER & LIGHT COMPANY  
CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE: A2

FOR THE MONTH OF: December 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	A2 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	<b>Fuel Costs &amp; Net Power Transactions<sup>(6)</sup></b>								
2	Fuel Cost of System Net Generation	228,891,026	225,563,917	3,327,109	1.5%	3,091,087,016	3,021,300,669	69,786,347	2.3%
3	Coal Cars Depreciation & Return	(53,218)	0	(53,218)	N/A	(53,249)	(30)	(53,219)	N/A
4	Rail Car Lease (Cedar Bay/Indiantown)	263,790	362,269	(98,479)	(27.2%)	2,893,548	3,164,987	(271,439)	(8.6%)
5	Fuel Cost of Power Sold (Per A6)	(4,800,936)	(4,229,636)	(571,301)	13.5%	(48,692,136)	(52,178,413)	3,486,277	(6.7%)
6	Gains from Off-System Sales (Per A6)	(2,182,494)	(711,000)	(1,471,494)	207.0%	(16,330,420)	(14,423,868)	(1,906,552)	13.2%
7	Fuel Cost of Stratified Sales	(796,736)	(2,191,488)	1,394,752	(63.6%)	(19,086,704)	(20,982,572)	1,895,868	(9.0%)
8	Fuel Cost of Purchased Power (Per A7) <sup>(7)</sup>	4,058,719	7,750,063	(3,691,344)	(47.6%)	91,685,199	91,697,791	(12,592)	(0.0%)
9	Energy Payments to Qualifying Facilities (Per A8)	472,857	1,049,350	(576,493)	(54.9%)	2,228,003	6,296,255	(4,068,252)	(64.6%)
10	Energy Cost of Economy Purchases (Per A9)	0	420,000	(420,000)	(100.0%)	25,117,914	40,980,737	(15,862,823)	(38.7%)
11	<b>Total Fuel Costs &amp; Net Power Transactions</b>	<b>\$225,853,007</b>	<b>\$228,013,476</b>	<b>(\$2,160,468)</b>	<b>(0.9%)</b>	<b>\$3,128,849,170</b>	<b>\$3,075,855,555</b>	<b>\$52,993,615</b>	<b>1.7%</b>
12									
13	<b>Incremental Optimization Costs<sup>(1)</sup></b>								
14	Incremental Personnel, Software, and Hardware Costs	44,966	39,977	4,989	12.5%	703,923	701,442	2,481	0.4%
15	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	151,227	102,700	48,527	47.3%	1,275,568	1,250,109	25,459	2.0%
16	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	0	(14,625)	14,625	(100.0%)	(403,880)	(817,813)	413,933	(50.6%)
17	<b>Total</b>	<b>196,193</b>	<b>128,052</b>	<b>68,141</b>	<b>53.2%</b>	<b>1,575,612</b>	<b>1,133,738</b>	<b>441,874</b>	<b>39.0%</b>
18									
19	Dodd Frank Fees <sup>(2)</sup>	0	375	(375)	(100.0%)	2,625	4,500	(1,875)	(41.7%)
20									
21	<b>Adjustments to Fuel Cost</b>								
22	Reactive and Voltage Control Fuel Revenue	(65,631)	0	(65,631)	N/A	(725,808)	(266,332)	(459,476)	N/A
23	Inventory Adjustments	(35,970)	0	(35,970)	N/A	342,586	(219,728)	562,314	N/A
24	Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	236,099	12,855	223,244	N/A
25	Other O&M Expense <sup>(8)</sup>	504,195	0	504,195	0.0%	504,195	0	504,195	0.0%
26	<b>Adjusted Total Fuel Costs &amp; Net Power Transactions</b>	<b>\$226,451,794</b>	<b>\$228,141,903</b>	<b>(\$1,690,109)</b>	<b>(0.7%)</b>	<b>\$3,130,784,478</b>	<b>\$3,076,520,588</b>	<b>\$54,263,890</b>	<b>1.8%</b>
27	Jurisdictional kWh Sales	8,011,807,960	7,829,398,165	182,409,795	2.3%	108,870,963,359	108,504,918,871	366,044,488	0.3%
28	Sale for Resale (excluding Stratified Sales)	392,956,751	351,973,161	40,983,590	11.6%	5,640,664,325	5,260,182,859	380,481,466	7.2%
29	<b>Sub-Total Sales</b>	<b>8,404,764,711</b>	<b>8,181,371,326</b>	<b>223,393,385</b>	<b>2.7%</b>	<b>114,511,627,684</b>	<b>113,765,101,730</b>	<b>746,525,954</b>	<b>0.7%</b>
30	<b>Total Sales</b>	<b>8,404,764,711</b>	<b>8,181,371,326</b>	<b>223,393,385</b>	<b>2.7%</b>	<b>114,511,627,684</b>	<b>113,765,101,730</b>	<b>746,525,954</b>	<b>0.7%</b>
31									
32	<b>kWh Sales</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
33	Jurisdictional % of Total kWh Sales (Line 28 / Line 31)	95.32460%	95.69787%	(0.37327%)	(0.4%)	N/A	N/A	N/A	N/A



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

SCHEDULE: A2

FOR THE MONTH OF: December 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	A2 Schedule	Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1		<sup>(1)</sup> Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.							
2		<sup>(2)</sup> 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).							
3		FPL uses swaps in its hedging program and asset optimization program.							
4		<sup>(3)</sup> Generating Performance Incentive Factor is $((\$31,658,059 / 12) \times 99.9280\%)$ - See Order No. PSC-2016-0547-FOF-EI							
5		<sup>(4)</sup> Jurisdictionalized Incentive Mechanism - FPL Portion is $((\$500,861/12) \times 99.9280\%)$ - See Order No. PSC-2016-0547-FOF-EI							
6		<sup>(5)</sup> 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.							
7		<sup>(6)</sup> 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 48 barrels or \$3,588 inadvertently recorded as burned							
8		at PEEC from September 2017.							
9		<sup>(7)</sup> Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which was corrected from November 2017.							
10		<sup>(8)</sup> Other O&M expense reflects charges related to annual nuclear fuel design software maintenance which were originally recorded to nuclear fuel and amortized through Fuel Cost of Net Generation.							
11		Due to this change in accounting treatment, these charges are now being recorded as O&M and expensed in the month incurred, with the amounts previously amortized returned to customers over the remainder of the amortization period.							
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FLORIDA POWER & LIGHT COMPANY  
GENERATING SYSTEM COMPARATIVE DATA BY FUEL TYPE

SCHEDULE: A3

FOR THE MONTH OF: December 2017

(1) Line No.	(2) A3 Schedule	(3)-(6) Current Month				(7)-(10) Year To Date			
		(3) Actual	(4) Estimate	(5) \$ Diff	(6) % Diff	(7) Actual	(8) Estimate	(9) \$ Diff	(10) % Diff
1	<b>Fuel Cost of System Net Generation (\$)</b> <sup>(6)</sup>								
2	Heavy Oil <sup>(1)</sup>	744,191	0	744,191	N/A	24,618,491	13,934,673	10,683,819	76.7%
3	Light Oil <sup>(1)</sup>	1,964,679	0	1,964,679	0.0%	38,351,438	34,663,972	3,687,467	10.6%
4	Coal	7,513,981	10,033,029	(2,519,047)	(25.1%)	124,990,904	120,910,198	4,080,706	3.4%
5	Gas <sup>(2)</sup>	201,000,229	197,671,394	3,328,835	1.7%	2,713,130,934	2,657,374,216	55,756,719	2.1%
6	Nuclear	17,671,532	17,859,495	(187,962)	(1.1%)	189,997,758	194,420,124	(4,422,366)	(2.3%)
7	Total	228,894,612	225,563,917	3,330,695	1.5%	3,091,089,526	3,021,303,182	69,786,344	2.3%
8	<b>System Net Generation (MWh)</b>								
9	Heavy Oil	7,511	0	7,511	N/A	183,690	103,559	80,131	77.4%
10	Light Oil	11,400	0	11,400	0.0%	216,136	190,795	25,341	13.3%
11	Coal	248,482	346,545	(98,064)	(28.3%)	4,163,571	4,098,819	64,752	1.6%
12	Gas	5,825,111	5,737,911	87,200	1.5%	86,710,098	84,783,257	1,926,840	2.3%
13	Nuclear	2,642,908	2,575,172	67,736	2.6%	27,970,556	28,064,225	(93,669)	(0.3%)
14	Solar <sup>(4)</sup>	96,288	45,876	50,412	109.9%	645,753	629,618	16,135	2.6%
15	Total	8,831,698	8,705,504	126,194	1.4%	119,889,804	117,870,273	2,019,531	1.7%
16	<b>Units of Fuel Burned (Unit)</b> <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup>	10,144	0	10,144	N/A	328,531	187,337	141,195	75.4%
18	Light Oil <sup>(1)</sup>	20,297	0	20,297	0.0%	394,409	359,461	34,948	9.7%
19	Coal	164,808	210,104	(45,297)	(21.6%)	2,564,530	2,507,915	56,615	2.3%
20	Gas <sup>(2)</sup>	40,580,975	39,873,353	707,622	1.8%	619,984,258	604,792,602	15,191,657	2.5%
21	Nuclear	28,734,583	28,424,293	310,290	1.1%	307,203,081	307,982,598	(779,517)	(0.3%)
22	<b>BTU Burned (MMBTU)</b>								
23	Heavy Oil	64,201	0	64,201	N/A	2,060,902	1,185,043	875,859	73.9%
24	Light Oil	117,398	0	117,398	0.0%	2,080,525	1,880,620	199,905	10.6%
25	Coal	2,888,580	3,786,599	(898,018)	(23.7%)	45,741,719	44,990,624	751,095	1.7%
26	Gas	41,413,480	39,873,353	1,540,127	3.9%	633,859,434	611,518,799	22,340,635	3.7%
27	Nuclear <sup>(5)</sup>	28,734,583	28,424,293	310,290	1.1%	307,203,081	307,982,598	(779,517)	(0.3%)
28	Total	73,218,242	72,084,245	1,133,998	1.6%	990,945,661	967,557,684	23,387,977	2.4%
29	<b>Generation Mix (%)</b>								
30	Heavy Oil	0.09%	0.00%	0.09%	N/A	0.15%	0.09%	0.07%	74.4%
31	Light Oil	0.13%	0.00%	0.13%	0.0%	0.18%	0.16%	0.02%	11.4%
32	Coal	2.81%	3.98%	(1.17%)	(29.3%)	3.47%	3.48%	(0.00%)	(0.1%)
33	Gas	65.96%	65.91%	0.05%	0.1%	72.32%	71.93%	0.40%	0.5%
34	Nuclear	29.93%	29.58%	0.34%	1.2%	23.33%	23.81%	(0.48%)	(2.0%)
35	Solar <sup>(4)</sup>	1.09%	0.53%	0.56%	106.9%	0.54%	0.53%	0.00%	0.8%
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
37	<b>Fuel Cost per Unit (\$/Unit)</b>								
38	Heavy Oil <sup>(1)</sup>	73.3627	0.0000	73.3627	N/A	74.9350	74.3831	0.5520	0.7%
39	Light Oil <sup>(1)</sup>	96.7965	0.0000	96.7965	0.0%	97.2377	96.4332	0.8045	0.8%
40	Coal	45.5925	47.7526	(2.1601)	(4.5%)	48.7383	48.2114	0.5269	1.1%
41	Gas <sup>(2)</sup>	4.9531	4.9575	(0.0044)	(0.1%)	4.3761	4.3939	-0.0177	(0.4%)
42	Nuclear	0.6150	0.6283	(0.0133)	(2.1%)	0.6185	0.6313	-0.0128	(2.0%)
43	<b>Fuel Cost per MMBTU (\$/MMBTU)</b>								
44	Heavy Oil <sup>(1)</sup>	11.5916	0.0000	11.5916	N/A	11.9455	11.7588	0.1867	1.6%
45	Light Oil <sup>(1)</sup>	16.7352	0.0000	16.7352	0.0%	18.4335	18.4322	0.0013	0.0%
46	Coal	2.6013	2.6496	(0.0483)	(1.8%)	2.7325	2.6875	0.0451	1.7%
47	Gas <sup>(2)</sup>	4.8535	4.9575	(0.1040)	(2.1%)	4.2803	4.3455	-0.0652	(1.5%)
48	Nuclear	0.6150	0.6283	(0.0133)	(2.1%)	0.6185	0.6313	-0.0128	(2.0%)
49	Total	3.1262	3.1292	(0.0030)	(0.1%)	3.1193	3.1226	-0.0033	(0.1%)
50	<b>BTU Burned per KWH (BTU/KWH)</b>								
51	Heavy Oil	8,548	0	8,548	N/A	11,219	11,443	(224)	(2.0%)
52	Light Oil	10,298	0	10,298	0.0%	9,626	9,857	(231)	(2.3%)
53	Coal	11,625	10,927	698	6.4%	10,986	10,976	10	0.1%
54	Gas	7,109	6,949	160	2.3%	7,310	7,213	97	1.3%
55	Nuclear	10,872	11,038	(165)	(1.5%)	10,983	10,974	9	0.1%
56	Total	8,290	8,280	10	0.1%	8,265	8,209	57	0.7%
57	<b>Generated Fuel Cost per KWH (cents/KWH)</b>								
58	Heavy Oil <sup>(1)</sup>	9.9086	N/A	9.9086	N/A	13.4022	13.4558	(0.0536)	(0.4%)
59	Light Oil <sup>(1)</sup>	17.2346	N/A	17.2346	0.0%	17.7442	18.1682	(0.4241)	(2.3%)
60	Coal	3.0240	2.8952	0.1288	4.4%	3.0020	2.9499	0.0521	1.8%
61	Gas <sup>(2)</sup>	3.4506	3.4450	0.0056	0.2%	3.1290	3.1343	(0.0053)	(0.2%)
62	Nuclear	0.6686	0.6935	(0.0249)	(3.6%)	0.6793	0.6928	(0.0135)	(1.9%)
63	Total	2.5917	2.5910	0.0007	0.0%	2.5783	2.5632	0.0150	0.6%

<sup>(1)</sup> 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.

<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>(3)</sup> Fuel Units: Heavy Oil - BBLs, Light Oil - BBLs, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>(5)</sup> Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a correction in the amount of 74 MMBTUs, from November 2017.

<sup>(6)</sup> 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 48 barrels or \$3,588 inadvertently recorded as burned

at PEEC from September 2017.

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 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) <sup>(2)</sup>	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		12,739					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		23.0	N/A	23.0	N/A						
4	<u>Barefoot Bay PV Solar</u> <sup>(6)</sup>												
5	Solar		4,815					N/A	N/A	N/A	N/A	N/A	N/A
6	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
7	<u>Cape Canaveral 3</u>												
8	Light Oil		1,563					1,760	5.917	10,414	165,496	10.5884	94.03
9	Gas		441,039					2,881,689	1.022	2,945,086	14,292,528	3.2406	4.96
10	Plant Unit Info	1,253		48.9	74.6	64.0	6,678						
11	<u>Coral Farms PV Solar</u> <sup>(6)</sup>												
12	Solar		8,829					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
14	<u>Indiantown FPL</u> <sup>(6)</sup>												
15	Coal		(875)					0	N/A	0	0	0.0000	0.00
16	Gas		0					0	N/A	0	7,035	0.0000	0.00
17	Plant Unit Info	330		(0.4)	100.0	0.0	0						
18	<u>Citrus PV Solar</u>												
19	Solar		12,310					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	75		22.2	N/A	22.2	N/A						
21	<u>Desoto Solar</u>												
22	Solar		2,889					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25		15.5	N/A	15.5	N/A						
24	<u>Fort Myers 1-12</u>												
25	Light Oil		541					1,207	5.804	7,005	117,569	21.7318	97.41
26	Plant Unit Info	99		0.1	59.8	8.8	12,948						
27	<u>Fort Myers 2</u>												
28	Gas		238,272					1,929,563	1.017	1,961,787	9,520,570	3.9957	4.93
29	Plant Unit Info	1,681		21.8	51.9	33.6	8,233						
30	<u>Fort Myers 3A</u>												
31	Light Oil		3,276					6,100	5.771	35,203	594,176	18.1367	97.41
32	Gas		1,697					18,441	1.017	18,749	90,989	5.3621	4.93
33	Plant Unit Info	186		3.8	99.3	87.8	10,849						
34	<u>Fort Myers 3B</u>												
35	Light Oil		4,579					8,484	5.771	48,961	826,392	18.0494	97.41
36	Gas		1,415					15,335	1.017	15,591	75,663	5.3453	4.93
37	Plant Unit Info	186		4.6	99.9	91.5	10,769						

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 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) <sup>(2)</sup>	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		502					979	5.757	5,636	95,360	19.0037	97.41
3	Gas		1,100					12,545	1.017	12,754	61,895	5.6258	4.93
4	Plant Unit Info	225		1.0	93.5	72.8	11,479						
5	<u>Fort Myers 3D</u>												
6	Light Oil		758					1,415	5.757	8,146	137,829	18.1713	97.41
7	Gas		1,954					21,311	1.017	21,667	105,150	5.3810	4.93
8	Plant Unit Info	225		1.8	96.37	82.6	10,991						
9	<u>Hammock PV Solar</u> <sup>(6)</sup>												
10	Solar		3,647					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
12	<u>Horizon PV Solar</u> <sup>(6)</sup>												
13	Solar		10,196					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
15	<u>Indian River PV Solar</u> <sup>(6)</sup>												
16	Solar		11,347					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
18	<u>Lauderdale 1-12</u>												
19	Light Oil		0					0	N/A	0	0	0.0000	0.00
20	Gas		8					119	1.022	122	592	7.4009	4.96
21	Plant Unit Info	59		0.0	100.0	7.0	15,250						
22	<u>Lauderdale 4</u>												
23	Light Oil <sup>(7)</sup>		0					0	N/A	0	0	0.0000	0.00
24	Gas		36,193					318,995	1.022	326,013	1,582,144	4.3714	4.96
25	Plant Unit Info	448		11.3	71.4	38.9	9,008						
26	<u>Lauderdale 5</u>												
27	Light Oil		0					0	N/A	0	0	0.0000	0.00
28	Gas		45,447					386,815	1.022	395,325	1,918,516	4.2214	4.96
29	Plant Unit Info	448		14.2	86.3	40.4	8,699						
30	<u>Lauderdale 6A</u>												
31	Light Oil		18					34	5.764	196	2,662	14.9562	78.30
32	Gas		2,798					28,428	1.022	29,053	140,994	5.0388	4.96
33	Plant Unit Info	213		1.8	91.1	93.2	10,387						
34	<u>Lauderdale 6B</u>												
35	Light Oil		11					20	5.764	115	1,566	14.6355	78.30
36	Gas		2,964					33,168	1.022	33,898	164,507	5.5496	4.96
37	Plant Unit Info	213		1.9	70.2	99.1	11,433						







FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 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) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Coal <sup>(1)</sup>		10,069					5,330	19.092	101,764	440,482	4.3746	82.64
2	Gas		720					7,275	-	7,275	45,761	6.3574	6.29
3	Plant Unit Info <sup>(3)(4)</sup>	130		10.2	100.0	55.7	10,107						
4	<u>St Lucie 1</u> <sup>(9)</sup>												
5	Nuclear		745,984					7,662,095	-	7,662,095	5,185,853	0.6952	0.68
6	Plant Unit Info	1,003		102	100.0	102.2	10,271						
7	<u>St Lucie 2</u> <sup>(9)</sup>												
8	Nuclear		644,172					7,663,530	-	7,663,530	4,563,639	0.7085	0.60
9	Plant Unit Info	860		103.0	100.0	103.0	10,132						
10	<u>Space Coast</u>												
11	Solar		1,271					N/A	N/A	N/A	N/A	N/A	N/A
12	Plant Unit Info	10		17.1	N/A	17.1	N/A						
13	<u>Turkey Point 3</u>												
14	Nuclear		623,308					6,701,772	-	6,701,772	4,011,209	0.6435	0.60
15	Plant Unit Info	839		103.3	100.0	103.3	10,752						
16	<u>Turkey Point 4</u>												
17	Nuclear		629,444					6,707,186	-	6,707,186	3,910,832	0.6213	0.58
18	Plant Unit Info	848		103.0	100.0	103.1	10,656						
19	<u>Turkey Point 5</u>												
20	Light Oil		5					6	5.774	35	614	13.6421	102.32
21	Gas		162,840					1,221,157	1.022	1,248,022	6,056,662	3.7194	4.96
22	Plant Unit Info	1,163		19.7	30.2	33.5	7,664						
23	<u>WCEC 01</u>												
24	Light Oil		0					0	N/A	0	0	0.0000	0.00
25	Gas		596,248					4,127,495	1.019	4,205,917	20,411,352	3.4233	4.95
26	Plant Unit Info	1,205		69.0	98.4	69.0	7,054						
27	<u>WCEC 02</u>												
28	Light Oil		0					0	N/A	0	0	0.0000	0.00
29	Gas		576,331					4,086,311	1.019	4,163,951	20,207,691	3.5063	4.95
30	Plant Unit Info	1,215		66.1	97.1	66.1	7,225						
31	<u>WCEC 03</u>												
32	Light Oil		0					0	N/A	0	0	0.0000	0.00
33	Gas		267,335					1,880,516	1.019	1,916,246	9,299,559	3.4786	4.95
34	Plant Unit Info	1,215		30.7	47.8	57.6	7,168						
35	<u>Wildflower PV Solar</u> <sup>(6)</sup>												
36	Solar		12,355					N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						

FLORIDA POWER & LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 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) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>System Totals</u>												
2	Total	27,109	8,831,698	-	-	-	8,290		-	73,218,242	228,894,612	2.5917	-
3													
4	<sup>(1)</sup> IN MONTHS WHERE INVENTORY ADJUSTMENTS ARE BOOKED PER STOCKPILE SURVEYS AS IN OCTOBER 2017 FOR SCHERER, THE MMBTU'S REPORTED MAY BE ARTIFICIALLY LOW OR HIGH AS THE RESULT OF THE SURVEY												
5	BEING RECORDED IN THE CURRENT MONTH AND NOT FLOWED BACK TO EACH AFFECTED MONTH												
6	<sup>(2)</sup> HEAT RATE IS CALCULATED BASED ON THE GENERATION AND FUEL CONSUMPTION REPORTED ON THIS SCHEDULE AND MAY BE DIFFERENT THAN THE ACTUAL HEAT RATE.												
7	<sup>(3)</sup> NET CAPABILITY (MW) IS FPL'S SHARE												
8	<sup>(4)</sup> NET GENERATION (MWH) AND AVERAGE NET HEAT RATE (BTU/KWH) ARE CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES												
9	<sup>(5)</sup> SCHERER COAL FUEL BURNED (UNITS) IS REPORTED IN MMBTUs ONLY. SCHERER COAL IS NOT INCLUDED IN TONS												
10	<sup>(6)</sup> INCLUDES NATURAL GAS DEMAND TRANSPORTATION CHARGE AND PRIOR PERIOD TRUE-UPS												
11	<sup>(7)</sup> PROPANE (BBLS & \$) USED FOR FIRING, HOT STANDBY, IGNITION, PREWARMING, ETC. IN FOSSIL STEAM PLANTS IS INCLUDED IN LIGHT OIL.												
12	<sup>(8)</sup> DATA PROVIDED FOR BAREFOOT BAY, CORAL FARMS, HAMMOCK, HORIZON, INDIAN RIVER, LOGGERHEAD AND WILDFLOWER REFLECTS DATA PRIOR TO COMMERCIAL OPERATION.												
13	<sup>(9)</sup> Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a correction in the amount of 74 MMBTUs, from November 2017.												
14													
15	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 a correction of 48 barrels or \$3,588 inadvertently												
16	recorded as burned at PEEC from September 2017.												
17													
18													
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FLORIDA POWER & LIGHT COMPANY  
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: December 2017

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLs	30,441
3	MCF	40,580,975
4	MMBTU (Coal - Scherer)	2,415,503
5	Tons (Coal - SJRPP)	20,700
6	MMBTU (Nuclear)	28,734,583
7	-----	
8	Average Net Heat Rate (BTU/KWH)	8,290
9	Fuel Cost Per KWH (Cents/KWH)	2.5917
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	MONTH OF DECEMBER 2017							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>1 PURCHASES</b>								
			<b>HEAVY OIL</b>					
2 UNITS (BBL)	125	-	125	100	872,998	145,000	727,998	>100.0
3 UNIT COST (\$/BBL)	736,9600	-	736,9600	100.0000	60,7967	49,1379	11,6588	23.7000
4 AMOUNT (\$)	92,120	-	92,120	100	53,075,433	7,125,000	45,950,433	>100.0
<b>5 BURNED</b>								
6 UNITS (BBL)	10,142	1,909	8,233	>100.0	328,398	211,961	116,437	55
7 UNIT COST (\$/BBL)	73.3663	72.9628	0.4035	0.6000	75.6218	70.8745	4.7473	6.7000
8 AMOUNT (\$)	744,081	139,286	604,795	>100.0	24,834,037	15,022,629	9,811,408	65
<b>9 ENDING INVENTORY</b>								
10 UNITS (BBL)	2,133,371	2,405,212	(271,841)	(11)	2,133,371	2,405,212	(271,841)	(11)
11 UNIT COST (\$/BBL)	74.9243	70.3655	4.5588	6.5000	74.9243	70.3655	4.5588	6.5000
12 AMOUNT (\$)	159,841,279	169,244,000	(9,402,721)	(6)	159,841,279	169,244,000	(9,402,721)	(6)
13 OTHER USAGE (\$)	299,828				1,012,586			
14 DAYS SUPPLY	6.312							
<b>15 PURCHASES</b>								
			<b>LIGHT OIL</b>					
16 UNITS (BBL)	12,178	-	12,178	100	432,383	343,789	88,594	26
17 UNIT COST (\$/BBL)	68.9612	-	68.9612	100.0000	73.6881	66.4332	7.2549	10.9000
18 AMOUNT (\$)	839,810	-	839,810	100	31,861,470	22,839,000	9,022,470	40
<b>19 BURNED</b>								
20 UNITS (BBL)	20,234	11,990	8,244	69	394,271	289,516	104,755	36
21 UNIT COST (\$/BBL)	96.7760	75.7686	21.0074	5.6773	108.8953	86.1750	22.7203	26.3635
22 AMOUNT (\$)	1,958,165	908,465	1,049,700	>100.0	42,934,263	24,949,049	17,985,214	72.0878
<b>23 ENDING INVENTORY</b>								
24 UNITS (BBL)	1,185,774	1,284,043	(98,269)	(8)	1,185,774	1,284,043	(98,269)	(8)
25 UNIT COST (\$/BBL)	96.1834	96.6159	(0.4325)	(0.4000)	96.1834	96.6159	(0.4325)	(0.4000)
26 AMOUNT (\$)	114,051,808	124,059,000	(10,007,192)	(8)	114,051,808	124,059,000	(10,007,192)	(8)
27 OTHER USAGE (\$)								
28 DAYS SUPPLY								
<b>29 PURCHASES</b>								
			<b>COAL SJRPP AND INDIANTOWN</b>					
30 UNITS (TON)	-	52,632	(52,632)	-	541,310	631,584	(90,274)	(14)
31 UNIT COST (\$/TON)	-	71.2114	(71.2114)	-	80.6869	75.6590	5.0279	6.6000
32 AMOUNT (\$)	57,124	3,748,000	(3,690,876)	(99)	43,676,630	47,785,000	(4,108,370)	(9)
<b>33 BURNED</b>								
34 UNITS (TON)	20,700	59,150	(38,450)	(65)	548,570	631,581	(83,011)	(13)
35 UNIT COST (\$/TON)	82.6404	74.2428	8.3976	11.3000	80.2628	74.8573	5.4055	7.2000
36 AMOUNT (\$)	1,710,657	4,391,461	(2,680,804)	(61)	44,029,772	47,278,456	(3,248,684)	(7)
<b>37 ENDING INVENTORY</b>								
38 UNITS (TON)	60,465	89,605	(29,140)	(33)	60,465	89,605	(29,140)	(33)
39 UNIT COST (\$/TON)	82.6341	74.2369	8.3972	11.3000	82.6341	74.2369	8.3972	11.3000
40 AMOUNT (\$)	4,996,469	6,652,000	(1,655,531)	(25)	4,996,469	6,652,000	(1,655,531)	(25)
41 OTHER USAGE (\$)								
42 DAYS SUPPLY								

	MONTH OF DECEMBER 2017							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
<b>43 PURCHASES</b>	<b>COAL SCHERER</b>							
44 UNITS (MMBTU)	3,382,209	3,876,809	(494,600)	(13)	35,830,086	46,521,708	(10,691,622)	(23)
45 U. COST (\$/MMBTU)	2.3234	2.3254	(0.0020)	(0.1000)	2.3672	2.2862	0.0810	3.5000
46 AMOUNT (\$)	7,858,346	9,015,000	(1,156,654)	(13)	84,818,531	106,360,000	(21,541,469)	(20)
<b>47 BURNED</b>								
48 UNITS (MMBTU)	2,415,503	3,938,707	(1,523,204)	(39)	33,597,879	46,521,713	(12,923,834)	(28)
49 U. COST (\$/MMBTU)	2.3652	2.3136	0.0516	2.2000	2.3666	2.2979	0.0687	3.0000
50 AMOUNT (\$)	5,713,062	9,112,423	(3,399,361)	(37)	79,511,311	106,900,231	(27,388,920)	(26)
<b>51 ENDING INVENTORY</b>								
52 UNITS (MMBTU)	9,114,837	5,381,811	3,733,026	69	9,114,837	5,381,811	3,733,026	69
53 U. COST (\$/MMBTU)	2.3655	2.3135	0.0520	2.2000	2.3655	2.3135	0.0520	2.2000
54 AMOUNT (\$)	21,561,204	12,451,000	9,110,204	73	21,561,204	12,451,000	9,110,204	73
55 OTHER USAGE (\$)								
56 DAYS SUPPLY								
<b>57 PURCHASES</b>	<b>GAS</b>							
58 UNITS (MMBTU)	41,353,895	-	41,353,895	100	634,140,913	-	634,140,913	100
59 U. COST (\$/MMBTU)	5.1692	-	5.1692	100.0000	4.4471	-	4.4471	100.0000
60 AMOUNT (\$)	213,765,203	-	213,765,203	100	2,820,118,485	-	820,118,485	100
<b>61 BURNED</b>								
62 UNITS (MMBTU)	41,413,480	38,922,263	2,491,217	6	633,820,180	588,992,868	44,827,312	8
63 U. COST (\$/MMBTU)	5.1663	5.1152	0.0511	1.0000	4.4483	4.4540	(0.0057)	(0.1000)
64 AMOUNT (\$)	213,953,220	199,093,967	14,859,253	8	2,819,402,942	2,623,390,348	196,012,594	8
<b>65 ENDING INVENTORY</b>								
66 UNITS (MMBTU)	2,692,001	-	2,692,001	100	2,692,001	-	2,692,001	100
67 U. COST (\$/MMBTU)	2.9688	-	2.9688	100.0000	2.9688	-	2.9688	100.0000
68 AMOUNT (\$)	7,991,992	-	7,991,992	100	7,991,992	-	7,991,992	100
69 OTHER USAGE (\$)								
70 DAYS SUPPLY								
<b>71 BURNED</b>	<b>NUCLEAR</b>							
72 UNITS (MMBTU)	28,734,657	27,196,060	1,538,597	6	307,203,081	302,416,538	4,786,543	2
73 U. COST (\$/MMBTU)	0.6150	0.6317	(0.0167)	(2.6000)	0.6185	0.6396	(0.0211)	(3.3000)
74 AMOUNT (\$)	17,671,532	17,179,946	491,586	3	189,997,758	193,432,001	(3,434,243)	(2)
<b>75 BURNED</b>	<b>PROPANE</b>							
76 UNITS (GAL)	730	-	730	100	10,703	-	10,703	100
77 UNIT COST (\$/GAL)	4.1603	-	4.1603	100.0000	2.6266	-	2.6266	100.0000
78 AMOUNT (\$)	3,037	-	3,037	100	28,113	-	28,113	100
<b>LINES 9 &amp; 23 EXCLUDE</b>	-	<b>BARRELS,</b>	<b>\$</b>	-	<b>CURRENT MONTH AND</b>	-	<b>BARRELS,</b>	<b>\$ 236,099</b>
<b>PERIOD-TO-DATE.</b>								
<b>LINE 74 EXCLUDES NUCLEAR DISPOSAL COST OF</b>	<b>\$</b>				<b>-</b>	<b>CURRENT MONTH AND</b>		<b>PERIOD-TO-DATE.</b>

**SCHEDULE A - NOTES  
DEC 2017**

<b>HEAVY OIL</b>		
<b>UNITS</b>	<b>AMOUNT</b>	<b>ADJUSTMENTS EXPLANATION</b>
		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
2,878	\$211,148.12	
(45)	(\$3,439.80)	
<b>2,833</b>	<b>\$207,708.32</b>	<b>TOTAL-LFARS</b>
<b>0</b>	<b>\$0.00</b>	<b>TOTAL-SAP</b>
<b>\$ 2,833</b>	<b>\$207,708.32</b>	<b>TOTAL</b>
<b>COAL</b>		
<b>UNITS</b>	<b>AMOUNT</b>	<b>NOTES ON COAL</b>
0	(53,218)	SCHERER COAL CAR DEPRECIATION
<b>GAS</b>		
<b>UNITS</b>	<b>AMOUNT</b>	<b>NOTES ON GAS/CTGT #2 OIL</b>
		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	-	-	9/16/2017	-	-	-
Tons per survey	-	-	99,367	-	-	-
Tons per books	-	-	92,246	-	-	-
Tons Difference	-	-	(7,121)	-	-	-
Adjustment tons exceeding 3% of survey	-	-	(4,140)	-	-	-
Adjustment \$ (20% ownership)	-	-	(335,584.85)	-	-	-

**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	62,899	147,720.90
Nov-17		
Dec-17		



POWER SOLD  
FLORIDA POWER & LIGHT COMPANY

SCHEDULE: A6

FOR THE MONTH OF: December 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	Estimated								
2	OS/FCBBS								
3	Off System	OS	158,000	158,000	2.442	3.207	3,858,536	5,066,536	711,000
4	St Lucie Reliability Sales	OS	54,226	54,226	0.684	0.684	371,099	371,099	0
5	Total OS/FCBBS		212,226	212,226	1.993	2.562	4,229,636	5,437,636	711,000
6									
7	Total Estimated		212,226	212,226	1.993	2.562	4,229,636	5,437,636	711,000
8									
9	Actual								
10	St. Lucie Participation								
11	FMPA (SL 1)	St. L.	32,870	32,870	0.660	0.660	217,103	217,103	0
12	OUC (SL 1)	St. L.	22,730	22,730	0.660	0.660	149,932	149,932	0
13	Total St. Lucie Participation		55,600	55,600	0.660	0.660	367,035	367,035	0
14									
15	OS/AF								
16	EDF Trading North America, LLC. OS	OS	8,425	8,425	1.777	3.485	149,700	293,626	122,139
17	Energy Authority, The OS	OS	90,548	90,548	2.042	2.988	1,849,054	2,705,862	571,458
18	Exelon Generation Company, LLC. OS	OS	35,419	35,419	1.751	3.307	620,326	1,171,296	484,311
19	City of Homestead, FL OS	OS	32	32	1.811	57.556	580	18,418	446
20	Morgan Stanley Capital Group, Inc. OS	OS	13,782	13,782	1.764	3.302	243,057	455,139	177,751
21	City of New Smyrna Beach, FL Utilities Commission OS	OS	1,006	1,006	1.815	3.218	18,256	32,371	14,115
22	Orlando Utilities Commission OS	OS	7,551	7,551	2.206	3.448	166,568	260,342	61,688
23	Powersouth Energy Cooperative OS	OS	17,808	17,808	1.823	3.161	324,629	562,920	191,550
24	Rainbow Energy Marketing Corp. OS	OS	6,560	6,560	1.762	2.706	115,598	177,520	50,683
25	Reedy Creek Improvement District OS	OS	2,876	2,876	1.672	1.853	48,075	53,280	4,631
26	Seminole Electric Cooperative, Inc. OS	OS	2,455	2,455	2.052	3.120	50,373	76,605	24,978
27	Southern Company Services, Inc. OS	OS	14,496	14,496	1.901	3.178	275,580	460,654	144,679
28	Tampa Electric Company OS	OS	525	525	2.023	3.262	10,622	17,125	4,627
29	Duke Energy Florida, LLC OS	OS	5,210	5,210	2.077	3.059	108,223	159,360	30,108
30	PJM Interconnection, L.L.C. OS	OS	581	581	1.700	4.496	9,877	26,120	12,545





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

SCHEDULE: A7

FOR THE MONTH OF: December 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		129,607	0	129,607	129,607	0	129,607	3.725	\$4,827,638	\$0	\$4,827,638
3	St Lucie Reliability		46,425	0	46,425	46,425	0	46,425	0.746	\$346,523	\$0	\$346,523
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		253,408	0	253,408	253,408	0	253,408	3.058	\$7,750,063	\$0	\$7,750,063
7												
8	<u>Actual</u>											
9	FMPA (SL 2)	SL 2	33,179	22	33,201	33,179	22	33,201	0.729	\$241,180	\$830	\$242,010
10	Jacksonville Electric Authority UPS	UPS	56,946	0	56,946	56,946	0	56,946	4.269	\$2,385,477	\$45,816	\$2,431,293
11	OUC (SL 2)	SL 2	22,944	15	22,959	22,944	15	22,959	0.697	\$161,894	(\$1,833)	\$160,060
12	Solid Waste Authority 40MW	PPA	3,727	(17,529)	(13,801)	3,727	(17,529)	(13,801)	1.939	\$63,636	(\$331,238)	(\$267,602)
13	Solid Waste Authority 70MW	PPA	51,049	0	51,049	51,049	0	51,049	2.928	\$1,491,832	\$2,843	\$1,494,674
14	Total Actual		167,845	(17,492)	150,353	167,845	(17,492)	150,353	2.701	\$4,344,019	(\$283,583)	\$4,060,436

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: December 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	150,353	150,353	2.701	\$4,060,436
3	Estimate	253,408	253,408	3.058	\$7,750,063
4	Difference	(103,054)	(103,054)	(0.3577)	(\$3,689,627)
5	Difference (%)	(40.7%)	(40.7%)	(11.7%)	(47.6%)
6					
7	<u>Year to Date</u>				
8	Actual	2,955,375	2,955,375	3.102	\$91,685,200
9	Estimate	2,924,204	2,924,204	3.136	\$91,697,792
10	Difference	31,171	31,171	(0.0335)	(\$12,592)
11	Difference (%)	1.1%	1.1%	(1.1%)	(0.0%)
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ENERGY PAYMENT TO QUALIFYING FACILITIES  
 FLORIDA POWER & LIGHT COMPANY  
 FOR THE MONTH OF: December 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	49,592	49,592	2.116	1,049,350
3	Total Estimated	49,592	49,592	2.116	\$1,049,350
4					
5	<u>Actual</u>				
6	Broward County Resource Recovery - South QF	2,604	2,604	1.649	\$42,952
7	Broward County Resource Recovery - South AA QF	5,077	5,077	1.657	\$84,147
8	Georgia Pacific Corporation QF	159	159	1.585	\$2,527
9	Okeelanta Power Limited Partnership QF	4,967	4,967	1.670	\$82,928
10	Tropicana Products QF	883	883	1.676	\$14,808
11	WM-Renewable LLC QF	96	96	1.681	\$1,622
12	WM-Renewables LLC - Naples QF	1,401	1,401	1.662	\$23,273
13	Miami-Dade South District Water Treatment	7,917	7,917	1.642	\$129,996
14	Lee County Solid Waste	5,317	5,317	1.704	\$90,603
15	Total Actual	28,422	28,422	1.664	\$472,857

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18 <sup>(1)</sup>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: December 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	28,422	28,422	1.664	\$472,857
3	Estimate	49,592	49,592	2.116	\$1,049,350
4	Difference	(21,170)	(21,170)	(0.452)	(\$576,493)
5	Difference (%)	(42.7%)	(42.7%)	(21.4%)	(54.9%)
6					
7	<u>Year to Date</u>				
8	Actual	238,915	238,915	0.933	\$2,228,003
9	Estimate	414,901	414,901	1.518	\$6,296,255
10	Difference	(175,987)	(175,987)	(0.585)	(\$4,068,252)
11	Difference (%)	(42.4%)	(42.4%)	(38.5%)	(64.6%)
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Florida Power & Light Company  
 Schedule A12 - Capacity Costs  
 Page 2 of 2

For the Month of Dec-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	375	375	375	375
2	40	40	40	40	40	40	40	40	40	40	40	40
3	70	70	70	70	70	70	70	70	70	70	70	70
Total	485	485	485	485	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	6,303,387	5,270,026	4,872,922	4,672,896

Year-to-date Short Term Capacity Payments	71,986,698 <sup>(1)</sup>
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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  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	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 Value (MMBTU/Unit) <sup>(2)</sup>	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		164,072					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		25.1	N/A	25.1	N/A						
4													
5	<u>Barefoot Bay PV Solar<sup>(6)</sup></u>												
6	Solar		4,815					N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
8													
9	<u>Cape Canaveral 3</u>												
10	Light Oil		13,649					15,391	5.917	91,069	1,447,248	10.6033	94.03
11	Gas		6,929,208					44,964,683	1.025	46,075,158	197,405,340	2.8489	4.39
12	Plant Unit Info	1,238		65.2	82.5	66.7	6,649						
13													
14	<u>Coral Farms PV Solar<sup>(6)</sup></u>												
15	Solar		11,229					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
17													
18	<u>Indiantown FPL<sup>(6)</sup></u>												
19	Coal		106,084					51,791	23.884	1,236,976	3,681,694	3.4705	71.09
20	Gas		3,460					39,251	-	39,251	345,906	9.9973	8.81
21	Plant Unit Info	330		3.8	89.4	43.0	11,650						
22													
23	<u>Citrus PV Solar</u>												
24	Solar		165,029					N/A	N/A	N/A	N/A	N/A	N/A
25	Plant Unit Info	75		25.3	N/A	25.3	N/A						
26													
27	<u>Desoto Solar</u>												
28	Solar		48,200					N/A	N/A	N/A	N/A	N/A	N/A
29	Plant Unit Info	25		22.0	N/A	22.1	N/A						
30													
31	<u>Fort Myers 1-12</u>												
32	Light Oil		1,450					4,071	5.801	23,616	406,997	28.0688	99.97
33	Plant Unit Info	95		0.2	93.3	9.2	16,287						
34													
35	<u>Fort Myers 2</u>												
36	Gas		8,587,157					60,532,228	1.023	61,903,032	263,963,639	3.0739	4.36
37	Plant Unit Info	1,577		66.7	89.5	74.8	7,209						

FLORIDA POWER LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	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 Value (MMBTU/Unit) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1													
2	<u>Fort Myers 3A</u>												
3	Light Oil		6,786					12,015	5.771	69,341	1,186,852	17.4897	98.78
4	Gas		33,184					337,118	1.023	344,831	1,463,638	4.4107	4.34
5	Plant Unit Info	176		2.6	97.8	87.3	10,362						
6													
7	<u>Fort Myers 3B</u>												
8	Light Oil		5,407					10,073	5.770	58,122	988,020	18.2730	98.09
9	Gas		32,540					340,426	1.022	348,082	1,468,036	4.5115	4.31
10	Plant Unit Info	176		2.5	97.5	87.3	10,704						
11													
12	<u>Fort Myers 3C</u>												
13	Light Oil		10,391					22,835	N/A	116,998	2,337,763	22.4980	102.38
14	Gas		74,590					863,666	N/A	883,862	3,740,321	5.0145	4.33
15	Plant Unit Info	230		4.7	87.6	87.3	11,777						
16													
17	<u>Fort Myers 3D</u>												
18	Light Oil		15,268					34,495	N/A	145,518	3,555,008	23.2840	103.06
19	Gas		86,551					854,279	N/A	874,537	3,638,905	4.2043	4.26
20	Plant Unit Info	230		5.6	82.4	87.3	10,018						
21													
22	<u>Hammock PV Solar<sup>(6)</sup></u>												
23	Solar		3,647					N/A	N/A	N/A	N/A	N/A	N/A
24	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
25													
26	<u>Horizon PV Solar<sup>(6)</sup></u>												
27	Solar		18,230					N/A	N/A	N/A	N/A	N/A	N/A
28	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
29													
30	<u>Indian River PV Solar<sup>(6)</sup></u>												
31	Solar		15,150					N/A	N/A	N/A	N/A	N/A	N/A
32	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
33													
34	<u>Lauderdale 1-12</u>												
35	Light Oil		2					8	5.537	44	612	30.6076	76.52
36	Gas		233					7,481	1.020	7,634	33,068	14.1923	4.42
37	Plant Unit Info	57		0.0	100.0	6.0	32,674						









FLORIDA POWER LIGHT COMPANY  
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	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 Value (MMBTU/Unit) <sup>(2)</sup>	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 <sup>(1)</sup>		514,646					254,121	21.427	5,445,088	20,616,595	4.0060	81.13
3	Gas		4,567					42,886	-	42,886	283,085	6.1985	6.60
4	Plant Unit Info <sup>(3)(4)</sup>	128		46.3	95.0	57.7	10,570						
5													
6	<u>St Lucie 1</u>												
7	Nuclear		8,512,139					87,893,823	-	87,893,823	56,142,479	0.6596	0.64
8	Plant Unit Info	990		99.1	97.4	101.5	10,326						
9													
10	<u>St Lucie 2</u>												
11	Nuclear		6,740,118					80,901,621	-	80,901,621	47,527,537	0.7051	0.59
12	Plant Unit Info	848		91.6	89.7	101.6	12,003						
13													
14	<u>Space Coast</u>												
15	Solar		17,557					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	10		20.0	N/A	20.1	N/A						
17													
18	<u>Turkey Point 3</u>												
19	Nuclear		6,163,817					67,397,809	-	67,397,809	43,160,030	0.7002	0.64
20	Plant Unit Info	823		86.8	85.2	101.1	10,934						
21													
22	<u>Turkey Point 4</u>												
23	Nuclear		6,554,482					71,009,828	-	71,009,828	43,167,712	0.6586	0.61
24	Plant Unit Info	832		91.1	89.5	100.5	10,834						
25													
26	<u>Turkey Point 5</u>												
27	Light Oil		6,055					10,766	5.774	62,163	1,115,646	18.4252	103.63
28	Gas		5,298,349					37,328,922	1.024	38,227,473	161,750,044	3.0528	4.33
29	Plant Unit Info	1,123		54.5	82.6	63.8	7,218						
30													
31	<u>WCEC 01</u>												
32	Light Oil		5,253					6,826	5.755	39,284	745,178	14.1858	109.17
33	Gas		6,711,224					46,720,057	1.020	47,647,033	205,017,519	3.0548	4.39
34	Plant Unit Info	1,190		66.0	87.1	71.2	7,100						
35													
36	<u>WCEC 02</u>												
37	Light Oil		5,510					6,729	5.755	38,725	744,426	13.5105	110.63



FLORIDA POWER LIGHT COMPANY  
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE A4

SCHEDULE A4: YEAR TO DATE 2017

(1)	(2)	(3)
Line No.	A4.1 YTD Schedule	FPL
1	System Totals:	
2	BBLs	722,940
3	MCF	619,984,258
4	MMBTU (Coal - Scherer)	33,597,879
5	Tons (Coal - SJRPP)	548,570
6	MMBTU (Nuclear)	307,203,081
7	-----	
8	Average Net Heat Rate (BTU/KWH)	8,265
9	Fuel Cost Per KWH (Cents/KWH)	2.5783
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POWER SOLD  
FLORIDA POWER AND LIGHT COMPANY

SCHEDULE: A6

SCHEDULE A6: YEAR TO DATE 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	Actual								
2	St. Lucie Participation								
3	FMPA (SL 1)	St. L.	374,352	374,352	0.696	0.696	2,605,755	2,605,755	0
4	OUC (SL 1)	St. L.	258,871	258,871	0.660	0.660	1,709,776	1,709,776	0
5	Total St. Lucie Participation		633,223	633,223	0.682	0.682	4,315,531	4,315,531	0
6									
7	OS/AF								
8	Cargill Power Markets, LLC OS	OS	401,328	401,328	2.311	3.219	9,274,146	12,918,148	2,877,591
9	EDF Trading North America, LLC. OS	OS	209,062	209,062	2.336	3.349	4,884,166	7,001,960	1,636,494
10	Energy Authority, The OS	OS	341,396	341,396	2.140	3.108	7,306,172	10,609,304	2,368,340
11	Exelon Generation Company, LLC. OS	OS	99,449	99,449	1.887	3.075	1,876,194	3,058,027	941,393
12	Florida Municipal Power Agency OS	OS	3,725	3,725	2.355	3.574	87,713	133,150	38,822
13	Gainesville Regional Utilities A/AF	AF	15	15	10.015	34.616	1,502	5,192	(2,014)
14	Gainesville Regional Utilities OS	OS	0	0	0.000	0.000	0	8,820	0
15	City of Homestead, FL OS	OS	1,863	1,863	2.152	15.395	40,098	286,806	37,624
16	Morgan Stanley Capital Group, Inc. OS	OS	150,486	150,486	2.050	2.939	3,084,694	4,422,866	933,277
17	City of New Smyrna Beach, FL Utilities Commission OS	OS	15,563	15,563	2.242	6.123	348,961	952,925	194,065
18	Oglethorpe Power Corporation OS	OS	3,799	3,799	2.124	3.669	80,698	139,395	44,092
19	Orlando Utilities Commission OS	OS	83,616	83,616	2.334	3.571	1,951,363	2,985,812	744,253
20	Powersouth Energy Cooperative OS	OS	29,768	29,768	1.927	3.202	573,764	953,115	297,207
21	Rainbow Energy Marketing Corp. OS	OS	9,114	9,114	1.814	2.751	165,360	250,695	69,012
22	Reedy Creek Improvement District OS	OS	7,156	7,156	1.924	2.548	137,657	182,338	34,385
23	Seminole Electric Cooperative, Inc. OS	OS	155,678	155,678	2.295	4.242	3,573,421	6,603,421	1,502,197
24	Southern Company Services, Inc. OS	OS	55,148	55,148	2.020	3.239	1,113,786	1,786,161	535,678
25	Tallahassee, City of OS	OS	495	495	2.235	3.436	11,065	17,010	4,401
26	Tampa Electric Company OS	OS	121,865	121,865	2.920	4.683	3,557,853	5,706,443	1,317,150
27	Tennessee Valley Authority OS	OS	3,335	3,335	2.327	4.800	77,613	160,070	71,994
28	Duke Energy Florida, LLC OS	OS	88,022	88,022	2.317	3.535	2,039,561	3,111,536	723,574
29	Tampa Electric Company AF	AF	609	609	21.928	51.600	133,542	314,242	0
30	PJM Interconnection, L.L.C. OS	OS	1,198	1,198	1.975	3.573	23,663	42,805	14,118
31	Midcontinent Independent System Operator, Inc. OS	OS	9,244	9,244	2.293	5.235	211,981	483,913	235,395
32	Macquarie Energy LLC	OS	8,000	8,000	1.718	3.480	137,434	278,400	120,488







ENERGY PAYMENT TO QUALIFYING FACILITIES  
 FLORIDA POWER AND LIGHT COMPANY  
 SCHEDULE A8: YEAR TO DATE 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>Actual</u>				
2	Broward County Resource Recovery - South QF	30,452	30,452	1.896	\$577,498
3	Broward County Resource Recovery - South AA QF	39,944	39,944	1.835	\$733,043
4	First Solar Inc. QF	8	8	2.028	\$171
5	Georgia Pacific Corporation QF	3,863	3,863	1.798	\$69,458
6	Indiantown Cogeneration LP. QF	0	0	0.000	(\$2,249,175)
7	INEOS NEW PLANET BIOENERGY	0	0	2.105	\$4
8	Okeelanta Power Limited Partnership QF	45,211	45,211	1.842	\$832,757
9	Tropicana Products QF	5,194	5,194	1.936	\$100,572
10	WM-Renewable LLC QF	1,243	1,243	1.934	\$24,041
11	WM-Renewables LLC - Naples QF	16,875	16,875	1.922	\$324,265
12	Miami-Dade South District Water Treatment	57,008	57,008	1.905	\$1,086,095
13	Lee County Solid Waste	39,116	39,116	1.864	\$729,273
14	Total Actual	238,915	238,915	0.933	\$2,228,003
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FLORIDA POWER AND LIGHT COMPANY  
ECONOMY ENERGY PURCHASES  
INCLUDING LONG TERM PURCHASES

SCHEDULE: A9

SCHEDULE A9: YEAR TO DATE 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Line No.	A9 Schedule YTD	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) -- Col(5))
1	<u>Actual</u>						
2	<u>Economy</u>						
3	Cargill Power Markets, LLC OS	114,650	3.778	\$4,331,191	4.456	\$5,109,078	\$777,886
4	EDF Trading North America, LLC. OS	21,927	4.051	\$888,293	5.698	\$1,249,473	\$361,180
5	Energy Authority, The OS	143,404	4.089	\$5,864,398	5.014	\$7,189,895	\$1,325,497
6	Exelon Generation Company, LLC. OS	165,875	3.853	\$6,390,648	5.057	\$8,388,469	\$1,997,822
7	Florida Municipal Power Agency OS	160	1.000	\$1,600	1.890	\$3,024	\$1,424
8	Morgan Stanley Capital Group, Inc. OS	89,897	4.343	\$3,904,517	6.480	\$5,824,977	\$1,920,460
9	City of New Smyrna Beach, FL Utilities Commission OS	40	2.688	\$1,075	3.423	\$1,369	\$294
10	Oglethorpe Power Corporation OS	875	1.103	\$9,650	1.819	\$15,915	\$6,265
11	Orlando Utilities Commission OS	100	4.431	\$4,431	4.766	\$4,766	\$335
12	Seminole Electric Cooperative, Inc. OS	843	4.711	\$39,711	6.839	\$57,650	\$17,939
13	Southern Company Services, Inc. OS	71,833	4.440	\$3,189,094	6.141	\$4,411,066	\$1,221,972
14	Tallahassee, City of OS	385	0.833	\$3,208	1.940	\$7,467	\$4,260
15	Tampa Electric Company OS	9,400	3.792	\$356,430	5.647	\$530,774	\$174,344
16	Duke Energy Florida, LLC OS	1,817	6.747	\$122,596	7.306	\$132,751	\$10,155
17	Sub-Total Economy	<u>621,206</u>	4.042	<u>\$25,106,840</u>	5.300	<u>\$32,926,675</u>	<u>\$7,819,834</u>
18	<u>FCBBS</u>						
19	Orlando Utilities Commission FCBBS	135	3.567	\$4,816	4.188	\$5,654	\$838
20	Duke Energy Florida, LLC FCBBS	98	6.385	\$6,257	7.210	\$7,066	\$808
21	Sub-Total FCBBS	<u>233</u>	4.752	<u>\$11,073</u>	5.459	<u>\$12,719</u>	<u>\$1,646</u>
22	Sub-Total Actual	<u><u>621,439</u></u>	4.042	<u><u>\$25,117,914</u></u>	5.301	<u><u>\$32,939,394</u></u>	<u><u>\$7,821,480</u></u>
23							
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26	Year to Date: Variable Power Plant O&M Avoided Due to Purchases						
27	Actual					<u><u>\$403,935</u></u>	
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FLORIDA POWER & LIGHT COMPANY

Docket No. 20180001-EI

Date: January 22, 2018

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