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October 20, 2017

-VIA ELECTRONIC FILING -

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

Re: Docket No. 20170001-EI

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket; Florida Power & Light Company's ("FPL") Commission Schedules A1 through A9 and A12 for the month of September 2017.

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

Sincerely,

s/ John T. Butler
John T. Butler

Enclosures

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

CERTIFICATE OF SERVICE
Docket No. 20170001-EI

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 20th day of October 2017, 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 MONTH OF: September 2017

SCHEDULE: A1

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

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

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

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

3 and asset optimization program.

4 ⁽³⁾ For Informational Purposes Only

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

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

7 ⁽⁶⁾ The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to

8 (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
 COMPARISON OF ESTIMATED AND ACTUAL
 FUEL AND PURCHASED POWER COST RECOVERY FACTOR

SCHEDULE: A1

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 ⁽¹⁾ Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-2013-0023-S-EI, Docket No. 20120015-EI.
- 2 ⁽²⁾ Fees related to reporting requirements under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("Dodd-Frank Act") that require all swap transactions to be reported to a swap data repository (SDR). FPL uses swaps in its hedging program
- 3 and asset optimization program.
- 4 ⁽³⁾ For Informational Purposes Only
- 5 ⁽⁴⁾ Generating Performance Incentive Factor is (\$31,658,059 / 12) - See Order No. PSC-2016-0547-FOF-EI
- 6 ⁽⁵⁾ Jurisdictionalized Incentive Mechanism - FPL Portion is (\$500,861/12) - See Order No. PSC-2016-0547-FOF-EI
- 7 ⁽⁶⁾ The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to
- 8 (a) 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
CALCULATION OF TRUE-UP AND INTEREST PROVISION

SCHEDULE: A2

FOR THE MONTH OF: September 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.		Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions								
2	Fuel Cost of System Net Generation ⁽⁶⁾	\$282,643,014	\$274,072,993	\$8,570,021	3.1%	\$2,351,444,607	\$2,310,326,545	\$41,118,062	1.8%
3	Coal Cars Depreciation & Return	0	0	0	N/A	(31)	(30)	(1)	N/A
4	Rail Car Lease (Cedar Bay/Indiantown)	306,615	329,963	(23,348)	(7.1%)	2,048,545	2,167,127	(118,582)	(5.5%)
5	Fuel Cost of Power Sold (Per A6)	(2,012,412)	(2,691,157)	678,745	(25.2%)	(39,124,144)	(42,933,470)	3,809,326	(8.9%)
6	Gains from Off-System Sales (Per A6)	(932,734)	(683,125)	(249,609)	36.5%	(12,806,276)	(12,859,618)	53,342	(0.4%)
7	Fuel Cost of Stratified Sales	(2,907,661)	(2,626,656)	(281,006)	10.7%	(14,298,992)	(14,689,703)	390,711	(2.7%)
8	Fuel Cost of Purchased Power (Per A7)	8,764,789	7,646,478	1,118,311	14.6%	72,471,672	68,644,093	3,827,579	5.6%
9	Energy Payments to Qualifying Facilities (Per A8)	391,953	1,035,191	(643,238)	(62.1%)	989,596	3,148,013	(2,158,417)	(68.6%)
10	Energy Cost of Economy Purchases (Per A9)	1,556,346	3,542,000	(1,985,654)	(56.1%)	24,007,534	37,644,037	(13,636,503)	(36.2%)
11	Total Fuel Costs & Net Power Transactions	\$287,809,909	\$280,625,686	\$7,184,223	2.6%	\$2,384,732,512	\$2,351,446,993	\$33,285,519	1.4%
12									
13	Incremental Optimization Costs ⁽¹⁾								
14	Incremental Personnel, Software, and Hardware Costs	35,070	39,977	(4,907)	(12.3%)	579,487	583,027	(3,540)	(0.6%)
15	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	35,279	47,450	(12,171)	(25.6%)	1,009,936	1,042,109	(32,173)	(3.1%)
16	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	(24,879)	(86,450)	61,571	(71.2%)	(389,343)	(723,823)	334,480	(46.2%)
17	Total	45,470	977	44,493	4,553.1%	1,200,079	901,313	298,766	33.1%
18									
19	Dodd Frank Fees ⁽²⁾	0	375	(375)	(100.0%)	2,625	3,375	(750)	(22.2%)
20									
21	Adjustments to Fuel Cost								
22	Reactive and Voltage Control Fuel Revenue	(83,391)	0	(83,391)	N/A	(556,509)	(266,332)	(290,177)	N/A
23	Inventory Adjustments	(132,010)	0	(132,010)	N/A	(255,750)	(219,728)	(36,022)	N/A
24	Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	12,855	12,855	0	N/A
25	Adjusted Total Fuel Costs & Net Power Transactions	\$287,639,977	\$280,627,038	\$7,012,939	2.5%	\$2,385,135,813	\$2,351,878,476	\$33,257,337	1.4%
26									
27	kWh Sales								
28	Jurisdictional kWh Sales	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)
29	Sale for Resale (excluding Stratified Sales)	586,687,829	478,716,393	107,971,436	22.6%	4,299,604,568	4,037,828,299	261,776,269	6.5%
30	Sub-Total Sales	10,907,691,795	11,075,174,884	(167,483,089)	(1.5%)	87,015,465,304	86,816,168,847	199,296,457	0.2%
31	Total Sales	10,907,691,795	11,075,174,884	(167,483,089)	(1.5%)	87,015,465,304	86,816,168,847	199,296,457	0.2%
32	Jurisdictional % of Total kWh Sales (Line 28 / Line 31)	94.62134%	95.67757%	(1.05623%)	(1.1%)	N/A	N/A	N/A	N/A
33									
34	True-up Calculation								
35	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	293,845,761	297,863,761	(4,018,000)	(1.3%)	2,324,725,748	2,312,550,933	12,174,815	0.5%
36									
37	Fuel Adjustment Revenues Not Applicable to Period								
38	Prior Period True-up Collected/(Refunded) This Period	(2,206,974)	(2,206,974)	0	0.0%	(19,862,763)	(19,862,763)	0	(0.0%)
39	GPIF, Net of Revenue Taxes ⁽³⁾	(2,636,272)	(2,636,272)	(0)	0.0%	(23,726,449)	(23,726,448)	(1)	0.0%
40	Vendor Settlement Refund per Order No. PSC-16-0298-FOF-EI	631,160	631,160	0	0.0%	5,680,443	5,680,443	0	0.0%

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

SCHEDULE: A2

FOR THE MONTH OF: September 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.		Current Month				Year To Date			
		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Incentive Mechanism, Net of Revenue Taxes ⁽⁴⁾	(41,708)	(41,708)	0	(0.0%)	(375,375)	(375,375)	0	(0.0%)
2	Jurisdictional Fuel Revenues Applicable to Period	\$289,591,967	\$293,609,967	(\$4,018,000)	(1.4%)	\$2,286,441,604	\$2,274,266,791	\$12,174,813	0.5%
3	Adjusted Total Fuel Costs & Net Power Transactions (P.1, Line 25)	\$287,639,977	\$280,627,038	\$7,012,939	2.5%	\$2,385,135,813	\$2,351,878,475	\$33,257,338	1.4%
4	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	287,639,977	280,627,038	7,012,939	2.5%	2,385,135,813	2,351,878,476	33,257,337	1.4%
5	Jurisdictional Sales % of Total kWh Sales (P1, Line 32)	94.62134%	95.67757%	(1.05623%)	N/A	N/A	N/A	N/A	N/A
6	Jurisdictional Total Fuel Costs & Net Power Transactions ⁽⁵⁾	\$272,585,219	\$268,907,931	\$3,677,288	1.4%	\$2,270,928,412	\$2,246,047,313	\$24,881,099	1.1%
7	True-up Provision for the Month-Over/(Under) Recovery(Ln 2-Ln 6)	\$17,006,748	\$24,702,036	(\$7,695,288)	(31.2%)	\$15,513,192	\$28,219,478	(\$12,706,286)	(45.0%)
8	Interest Provision for the Month (Line 26)	(20,491)	(16,751)	(3,740)	22.3%	(208,542)	(201,971)	(6,571)	3.3%
9	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	(10,509,501)	(5,495,674)	(5,013,827)	91.2%	(26,483,684)	(26,483,684)	0	0.0%
10	Deferred True-up Beginning of Period - Over/(Under) Recovery	(28,780,519)	(28,780,519)	0	N/A	(28,780,519)	(28,780,519)	0	N/A
11	Unamortized Balance of Vendor Settlement Refund	2,524,641	2,524,641	0	0.0%	7,573,924	7,573,924	0	0.0%
12	Refund of Vendor Settlement Amortization	(631,160)	(631,160)	0	0.0%	(5,680,443)	(5,680,443)	0	0.0%
13	Prior Period True-up (Collected)/Refunded This Period	2,206,974	2,206,974	0	0.0%	19,862,763	19,862,763	0	0.0%
14	End of Period Net True-up Amount Over/(Under) Recovery (Lines 7 through 14)	(\$18,203,309)	(\$5,490,454)	(\$12,712,854)	231.5%	(\$18,203,309)	(\$5,490,452)	(\$12,712,856)	231.5%
15									
16	Interest Provision								
17	Beginning True-up Amount (Lns 9+10+11)	(\$36,765,379)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Ending True-up Amount Before Interest (Lns 7+9+10+11+12+13)	(\$18,182,817)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Total of Beginning & Ending True-up Amount	(\$54,948,196)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Average True-up Amount (50% of Line 19)	(\$27,474,098)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Interest Rate - First Day Reporting Business Month	1.06000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	Interest Rate - First Day Subsequent Business Month	0.73000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Total (Lines 21+22)	1.79000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Average Interest Rate (50% of Line 23)	0.89500%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Monthly Average Interest Rate (Line 24/12)	0.07458%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26	Interest Provision (Line 20 x Line 25)	(\$20,491)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

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

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

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

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

⁽⁶⁾ The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to

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

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

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

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

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FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: September 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) ⁽²⁾	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
	<u>Babcock PV Solar</u>												
2	Solar		13,201					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		24.6	N/A	24.6	N/A						
	<u>Cape Canaveral 3</u>												
5	Light Oil		752					852	5.917	5,041	80,115	10.6536	94.03
6	Gas		624,023					4,114,594	1.018	4,188,657	18,473,371	2.9604	4.49
7	Plant Unit Info	1,228		71.4	96.4	73.3	6,712						
	<u>Indiantown FPL⁽⁶⁾</u>												
9	Coal		5,131					2,966	23.884	70,840	211,502	4.1220	71.31
10	Gas		155					0	N/A	2,141	18,248	11.7728	0.00
11	Plant Unit Info	330		(3.0)	100.0	(33.8)	13,806						
	<u>Citrus PV Solar</u>												
13	Solar		13,431					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75		25.0	N/A	25.3	N/A						
	<u>Desoto Solar</u>												
16	Solar		3,774					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	25		21.0	N/A	22.0	N/A						
	<u>Fort Myers 1-12</u>												
19	Light Oil		17					100	5.804	580	9,953	58.5454	99.53
20	Plant Unit Info	92		0.0	99.5	3.2	34,118						
	<u>Fort Myers 2</u>												
22	Gas		764,149					5,396,921	1.019	5,499,462	24,254,457	3.1740	4.49
23	Plant Unit Info	1,503		72.2	96.8	78.0	7,197						
	<u>Fort Myers 3A</u>												
25	Light Oil		9					16	5.765	92	1,592	18.7345	99.53
26	Gas		5,958					65,949	1.019	67,202	296,383	4.9741	4.49
27	Plant Unit Info	173		4.7	100.0	69.3	11,278						
	<u>Fort Myers 3B</u>												
29	Light Oil		100					178	5.765	1,026	17,716	17.7158	99.53
30	Gas		4,103					43,113	1.019	43,932	193,755	4.7223	4.49
31	Plant Unit Info	173		3.3	100.0	82.8	10,697						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: September 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) ⁽²⁾	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
	<u>Fort Myers 3C</u>												
2	Light Oil		0					0	N/A	0	0	0.0000	0.00
3	Gas		7,723					80,505	1.019	82,035	361,802	4.6847	4.49
4	Plant Unit Info	211		5.2	100.0	85.3	10,622						
	<u>Fort Myers 3D</u>												
6	Light Oil		40					71	5.765	409	7,066	17.8445	99.53
7	Gas		4,141					43,841	1.019	44,674	197,027	4.7575	4.49
8	Plant Unit Info	211		2.8	100.00	83.0	10,783						
	<u>Lauderdale 1-12</u>												
10	Light Oil		0					0	N/A	0	0	0.0000	0.00
11	Gas		14					4,577	1.019	4,664	20,570	146.9271	4.49
12	Plant Unit Info	56		0.0	100.0	7.3	333,143						
	<u>Lauderdale 4</u>												
14	Light Oil ⁽⁷⁾		0					0	N/A	0	0	0.0000	0.00
15	Gas		190,081					1,534,973	1.019	1,564,137	6,898,364	3.6292	4.49
16	Plant Unit Info	438		61.3	89.2	61.6	8,229						
	<u>Lauderdale 5</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		202,652					1,662,138	1.019	1,693,719	7,469,864	3.6861	4.49
20	Plant Unit Info	438		65.3	98.8	65.4	8,358						
	<u>Lauderdale 6A</u>												
22	Light Oil		33					61	5.764	352	4,510	13.5447	73.94
23	Gas		12,852					130,943	1.019	133,431	588,475	4.5790	4.49
24	Plant Unit Info	211		8.6	100.0	90.0	10,383						
	<u>Lauderdale 6B</u>												
26	Light Oil		0					0	N/A	0	0	0.0000	0.00
27	Gas		8,032					81,252	1.019	82,796	365,158	4.5463	4.49
28	Plant Unit Info	211		5.4	100.0	90.3	10,308						
	<u>Lauderdale 6C</u>												
30	Light Oil		69					128	N/A	738	9,464	13.6571	73.94
31	Gas		11,052					114,656	1.019	116,834	515,277	4.6624	4.49
32	Plant Unit Info	211		7.4	100.0	86.4	10,572						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: September 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) ⁽²⁾	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
	<u>Lauderdale 6D</u>												
2	Light Oil		119					218	N/A	1,257	16,119	13.5113	73.94
3	Gas		7,100					72,704	1.019	74,085	326,739	4.6022	4.49
4	Plant Unit Info	211		4.8	100.0	82.6	10,437						
	<u>Lauderdale 6E</u>												
6	Light Oil		0					0	N/A	0	0	0.0000	0.00
7	Gas		6,215					64,622	1.019	65,850	290,420	4.6729	4.49
8	Plant Unit Info	211		4.2	99.9	89.3	10,595						
	<u>Manatee 1</u>												
10	Heavy Oil		1,722					3,106	6.329	19,660	228,292	13.2543	73.49
11	Gas		75,232					912,613	1.020	931,139	4,106,633	5.4587	4.50
12	Plant Unit Info	789		13.7	88.3	31.7	12,355						
	<u>Manatee 2</u>												
14	Heavy Oil		5,604					11,245	6.329	71,172	826,452	14.7465	73.49
15	Gas		59,724					817,406	1.020	833,999	3,678,213	6.1587	4.50
16	Plant Unit Info	789		11.6	93.3	30.5	13,856						
	<u>Manatee 3</u>												
18	Light Oil		0					0	N/A	0	0	0.0000	0.00
19	Gas		669,430					4,510,522	1.020	4,602,086	20,296,730	3.0319	4.50
20	Plant Unit Info	1,143		81.9	98.3	81.9	6,875						
	<u>Manatee PV Solar</u>												
22	Solar		13,497					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	75		25.2	N/A	25.2	N/A						
	<u>Martin 1</u>												
25	Heavy Oil		4,412					7,435	6.198	46,080	568,276	12.8796	76.44
26	Gas		116,676					1,300,259	1.019	1,324,964	5,843,532	5.0083	4.49
27	Plant Unit Info	804		21.1	94.5	31.3	11,323						
	<u>Martin 2</u>												
29	Heavy Oil		3,878					6,825	6.198	42,299	521,650	13.4505	76.44
30	Gas		101,082					1,180,672	1.019	1,203,105	5,306,093	5.2493	4.49
31	Plant Unit Info	776		19.0	96.4	31.5	11,866						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

□													
FOR THE MONTH OF: September 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) ⁽²⁾	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
	<u>Martin 3</u>												
2	Gas		141,272					986,754	1.021	1,007,575	4,443,741	3.1455	4.50
3	Plant Unit Info	470		42.1	70.3	65.5	7,132						
	<u>Martin 4</u>												
5	Gas		210,872					1,471,310	1.021	1,502,355	6,625,885	3.1421	4.50
6	Plant Unit Info	470		62.8	99.0	69.9	7,124						
	<u>Martin 8</u>												
8	Light Oil		0					0	N/A	0	0	0.0000	0.00
9	Gas		609,054					4,093,918	1.021	4,180,300	18,436,513	3.0271	4.50
10	Plant Unit Info	1,122		75.9	98.9	76.4	6,864						
	<u>PEEC</u>												
12	Light Oil		0					0	N/A	0	0	0.0000	0.00
13	Gas		453,311					3,041,203	1.019	3,098,986	13,667,559	3.0151	4.49
14	Plant Unit Info	1,241		51.2	59.5	51.2	6,836						
	<u>Riviera 5</u>												
16	Light Oil		0					0	N/A	0	0	0.0000	0.00
17	Gas		551,784					3,622,959	1.019	3,691,795	16,282,044	2.9508	4.49
18	Plant Unit Info	1,228		63.0	97.2	65.6	6,691						
	<u>Sanford 4</u>												
20	Gas		366,017					2,616,959	1.018	2,664,064	11,749,408	3.2101	4.49
21	Plant Unit Info	985		52.1	74.9	53.5	7,279						
	<u>Sanford 5</u>												
23	Gas		405,794					2,880,479	1.018	2,932,328	12,932,542	3.1870	4.49
24	Plant Unit Info	965		59.0	88.2	60.8	7,226						
	<u>Scherer 4</u>												
26	Light Oil		179					394	5.817	2,292	31,580	17.6031	80.15
27	Coal ⁽¹⁾⁽⁵⁾		247,959					3,167,362	-	3,167,362	7,587,256	3.0599	2.40
28	Plant Unit Info ⁽³⁾⁽⁴⁾	625		60.4	97.2	62.3	12,774						
	<u>St Johns #1</u>												
30	Coal ⁽¹⁾		52,194					23,559	21.752	512,447	1,917,238	3.6733	81.38
31	Gas		214					2,287	-	2,287	15,009	7.0102	6.56
32	Plant Unit Info ⁽³⁾⁽⁴⁾	127		57.2	100.0	57.2	9,822						

FLORIDA POWER & LIGHT COMPANY
SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: September 2017													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) ⁽²⁾	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
	<u>St Johns #2</u>												
2	Coal ⁽¹⁾		52,448					24,312	21.408	520,472	1,978,531	3.7724	81.38
3	Gas		396					4,265	-	4,265	27,987	7.0674	6.56
4	Plant Unit Info ⁽³⁾⁽⁴⁾	127		57.7	100.0	57.7	9,930						
	<u>St Lucie 1</u>												
6	Nuclear		665,983					7,004,055	-	7,004,055	4,483,660	0.6732	0.64
7	Plant Unit Info	981		94	94.5	98.7	10,517						
	<u>St Lucie 2</u>												
9	Nuclear		610,629					7,415,389	-	7,415,389	4,381,868	0.7176	0.59
10	Plant Unit Info	840		100.9	100.0	100.9	10,342						
	<u>Space Coast</u>												
12	Solar		1,165					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	10		16.2	N/A	16.3	N/A						
	<u>Turkey Point 3</u>												
15	Nuclear		508,787					5,643,736	-	5,643,736	3,364,403	0.6613	0.60
16	Plant Unit Info	811		87.1	85.8	99.1	11,093						
	<u>Turkey Point 4</u>												
18	Nuclear		462,878					5,118,000	-	5,118,000	3,435,230	0.7421	0.67
19	Plant Unit Info	821		78.3	78.8	98.2	11,057						
	<u>Turkey Point 5</u>												
21	Light Oil		182					229	5.774	1,322	23,761	13.0772	103.76
22	Gas		396,167					2,828,579	1.019	2,882,322	12,711,999	3.2087	4.49
23	Plant Unit Info	1,095		49.5	80.4	60.3	7,276						
	<u>WCEC 01</u>												
25	Light Oil		0					0	N/A	0	0	0.0000	0.00
26	Gas		620,663					4,285,704	1.021	4,374,847	19,294,530	3.1087	4.50
27	Plant Unit Info	1,179		74.2	95.8	74.2	7,049						
	<u>WCEC 02</u>												
29	Light Oil		0					0	N/A	0	0	0.0000	0.00
30	Gas		608,186					4,237,737	1.021	4,325,882	19,078,579	3.1370	4.50
31	Plant Unit Info	1,189		72.1	98.0	74.8	7,113						

FLORIDA POWER & LIGHT COMPANY
 SYSTEM NET GENERATION AND FUEL COST

SCHEDULE: A4

FOR THE MONTH OF: September 2017

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLs	30,858
3	MCF	56,232,564
4	MMBTU (Coal - Scherer)	3,167,362
5	Tons (Coal - SJRPP and Indiantown)	50,837
6	MMBTU (Nuclear)	25,181,180
7	-----	
8	Average Net Heat Rate (BTU/KWH)	8,299
9	Fuel Cost Per KWH (Cents/KWH)	2.6963
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	MONTH OF SEPTEMBER 2017							
	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
			AMOUNT	%			AMOUNT	%
1 PURCHASES			HEAVY OIL					
2 UNITS (BBL)	-	-	-	100	872,873	145,000	727,873	>100.0
3 UNIT COST (\$/BBL)	-	-	-	100.0000	60.6999	49.1379	11.5620	23.5000
4 AMOUNT (\$)	-	-	-	100	52,983,314	7,125,000	45,858,314	>100.0
5 BURNED								
6 UNITS (BBL)	28,601	14,346	14,255	99	250,321	197,401	52,920	27
7 UNIT COST (\$/BBL)	74.9648	69.8232	5.1416	7.4000	74.7792	70.8584	3.9208	5.5000
8 AMOUNT (\$)	2,144,067	1,001,683	1,142,384	>100.0	18,718,795	13,987,511	4,731,284	34
9 ENDING INVENTORY								
10 UNITS (BBL)	2,224,524	2,419,772	(195,248)	(8)	2,224,524	2,419,772	(195,248)	(8)
11 UNIT COST (\$/BBL)	75.0311	70.3703	4.6608	6.6000	75.0311	70.3703	4.6608	6.6000
12 AMOUNT (\$)	166,908,391	170,280,000	(3,371,609)	(2)	166,908,391	170,280,000	(3,371,609)	(2)
13 OTHER USAGE (\$)	(101,410)				(31,405)			
14 DAYS SUPPLY	2.410							
15 PURCHASES			LIGHT OIL					
16 UNITS (BBL)	8,097	-	8,097	100	388,230	236,606	151,624	64
17 UNIT COST (\$/BBL)	88.7637	-	88.7637	100.0000	72.6837	65.6788	7.0049	10.7000
18 AMOUNT (\$)	718,720	-	718,720	100	28,217,978	15,540,000	12,677,978	82
19 BURNED								
20 UNITS (BBL)	2,006	18,823	(16,817)	(76)	352,596	224,366	128,230	57
21 UNIT COST (\$/BBL)	88.6964	78.8093	9.8871	21.1669	111.5338	88.4809	23.0529	26.1000
22 AMOUNT (\$)	177,925	1,483,427	(1,305,502)	(70)	39,326,374	19,852,097	19,474,277	98.1000
23 ENDING INVENTORY								
24 UNITS (BBL)	1,180,183	1,242,010	(61,827)	(5)	1,180,183	1,242,010	(61,827)	(5)
25 UNIT COST (\$/BBL)	96.6905	98.1135	(1,4230)	(1.5000)	96.6905	98.1135	(1,4230)	(1.5000)
26 AMOUNT (\$)	114,112,478	121,858,000	(7,745,522)	(6)	114,112,478	121,858,000	(7,745,522)	(6)
27 OTHER USAGE (\$)								
28 DAYS SUPPLY								
29 PURCHASES			COAL SJRPP AND INDIANTOWN					
30 UNITS (TON)	51,647	52,632	(985)	(2)	464,514	473,688	(9,174)	(2)
31 UNIT COST (\$/TON)	80.6865	79.9324	0.7541	0.9000	80.4755	76.1725	4.3030	5.6000
32 AMOUNT (\$)	4,167,214	4,207,000	(39,786)	(1)	37,381,993	36,082,000	1,299,993	4
33 BURNED								
34 UNITS (TON)	50,837	55,065	(4,228)	(8)	426,804	459,041	(32,237)	(7)
35 UNIT COST (\$/TON)	80.7930	77.8001	2.9929	3.8000	80.0876	74.3218	5.7658	7.8000
36 AMOUNT (\$)	4,107,272	4,284,064	(176,792)	(4)	34,181,692	34,116,773	64,919	0
37 ENDING INVENTORY								
38 UNITS (TON)	105,435	104,250	1,185	1	105,435	104,250	1,185	1
39 UNIT COST (\$/TON)	81.0918	77.8034	3.2884	4.2000	81.0918	77.8034	3.2884	4.2000
40 AMOUNT (\$)	8,549,912	8,111,000	438,912	5	8,549,912	8,111,000	438,912	5
41 OTHER USAGE (\$)								
42 DAYS SUPPLY								

	MONTH OF SEPTEMBER 2017				PERIOD TO DATE			
	CURRENT MONTH		DIFFERENCE		ACTUAL	ESTIMATED	DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%			AMOUNT	%
43 PURCHASES	COAL SCHERER							
44 UNITS (MMBTU)	3,840,463	3,876,809	(36,346)	(1)	27,771,060	34,891,281	(7,120,221)	(20)
45 U. COST (\$/MMBTU)	2.3613	2.3040	0.0573	2.5000	2.3699	2.2773	0.0926	4.1000
46 AMOUNT (\$)	9,068,382	8,932,000	136,382	2	65,814,988	79,458,000	(13,643,012)	(17)
47 BURNED								
48 UNITS (MMBTU)	3,167,362	3,862,384	(695,022)	(18)	25,677,475	34,869,777	(9,192,302)	(26)
49 U. COST (\$/MMBTU)	2.3613	2.2980	0.0633	2.8000	2.3686	2.2952	0.0734	3.2000
50 AMOUNT (\$)	7,479,006	8,875,625	(1,396,619)	(16)	60,820,459	80,032,412	(19,211,953)	(24)
51 ENDING INVENTORY								
52 UNITS (MMBTU)	8,976,215	5,403,319	3,572,896	66	8,976,215	5,403,319	3,572,896	66
53 U. COST (\$/MMBTU)	2.3613	2.2980	0.0633	2.8000	2.3613	2.2980	0.0633	2.8000
54 AMOUNT (\$)	21,195,295	12,417,000	8,778,295	71	21,195,295	12,417,000	8,778,295	71
55 OTHER USAGE (\$)								
56 DAYS SUPPLY								
57 PURCHASES	GAS							
58 UNITS (MMBTU)	57,258,112	-	57,258,112	100	488,145,580	-	488,145,580	100
59 U. COST (\$/MMBTU)	4.5908	-	4.5908	100.0000	4.3724	-	4.3724	100.0000
60 AMOUNT (\$)	262,863,383	-	262,863,383	100	2,134,346,882	-	134,346,882	100
61 BURNED								
62 UNITS (MMBTU)	57,342,399	55,260,875	2,081,524	4	487,752,170	457,128,233	30,623,937	7
63 U. COST (\$/MMBTU)	4.5898	4.5182	0.0716	1.6000	4.3738	4.3387	0.0351	0.8000
64 AMOUNT (\$)	263,190,710	249,676,979	13,513,731	5	2,133,337,477	1,983,342,921	149,994,556	8
65 ENDING INVENTORY								
66 UNITS (MMBTU)	2,764,678	-	2,764,678	100	2,764,678	-	2,764,678	100
67 U. COST (\$/MMBTU)	2.9970	-	2.9970	100.0000	2.9970	-	2.9970	100.0000
68 AMOUNT (\$)	8,285,854	-	8,285,854	100	8,285,854	-	8,285,854	100
69 OTHER USAGE (\$)								
70 DAYS SUPPLY								
71 BURNED	NUCLEAR							
72 UNITS (MMBTU)	25,181,180	26,259,626	(1,078,446)	(4)	231,059,340	228,217,758	2,841,582	1
73 U. COST (\$/MMBTU)	0.6221	0.6367	(0.0146)	(2.3000)	0.6221	0.6410	(0.0189)	(2.9000)
74 AMOUNT (\$)	15,665,161	16,718,540	(1,053,379)	(6)	143,743,491	146,285,587	(2,542,096)	(2)
75 BURNED	PROPANE							
76 UNITS (GAL)	595	-	595	100	9,087	-	9,087	100
77 UNIT COST (\$/GAL)	2.2605	-	2.2605	100.0000	2.5721	-	2.5721	100.0000
78 AMOUNT (\$)	1,345	-	1,345	100	23,373	-	23,373	100
LINES 9 & 23 EXCLUDE	-	BARRELS,	\$ -	-	CURRENT MONTH AND	-	BARRELS,	\$ 12,855
PERIOD-TO-DATE.								
LINE 74 EXCLUDES NUCLEAR DISPOSAL COST OF			\$ -	-	CURRENT MONTH AND			PERIOD-TO-DATE.

SCHEDULE A - NOTES

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		
Nov-17		
Dec-17		

**SCHEDULE A - NOTES
SEP 2017**

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
		RIVIERA - FUELS RECEIVABLE - QUALITY/ADJ
		SANFORD - FUELS RECEIVABLE - BARGE BOTTOMS
		MANATEE - NON RECOVERABLE - TANK BOTTOMS
		SANFORD - FUELS RECEIVABLE - SALE OF FUEL
		FT. MYERS - FUELS RECEIVABLE - BARGE BOTTOMS
		PORT EVERGLADES - FUELS RECEIVABLE - QUALITY/ADJ
		CANAVERAL - FUELS RECEIVABLE - SALE
		TURKEY POINT FOS - FUELS RECEIVABLE - SALE OF FUEL
		MANATEE - FUELS RECEIVABLE - SALE OF FUEL
		TURKEY POINT FOSSIL - FUELS RECEIVABLE - QUALITY/ADJ
		MARTIN - FUELS RECEIVABLE - QUALITY/ADJ
		RIVIERA - TEMP/CAL ADJUSTMENT
		SANFORD - FUEL SALE-LFARS
		SANFORD - TEMP/CAL ADJUSTMENT-SAP
		SANFORD -NON-REC INVENTORY ADJ
		FT. MYERS - TEMP/CAL ADJUSTMENT
		FT/ MYERS - INVENTORY ADJUSTMENT
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-LFARS
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-SAP
		CANAVERAL - TEMP/CAL ADJUSTMENT
		CANAVERAL - NON-REC INVENTORY ADJ
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-LFARS
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-SAP
		TURKEY POINT FOSSIL - NON-REC INVENTORY ADJ
(2,426)	(\$178,308.66)	MANATEE - TEMP/CAL ADJUSTMENT-LFARS
		MANATEE - TEMP/CAL ADJUSTMENT-SAP
		MANATEE - NON-REC INVENTORY ADJ
1,006	\$76,898.72	MARTIN - TEMP/CAL ADJUSTMENT-LFARS
		MARTIN - TEMP/CAL ADJUSTMENT-SAP
		MARTIN - NON-REC INVENTORY ADJ
(1,420)	(\$101,409.94)	TOTAL-LFARS
0	\$0.00	TOTAL-SAP
\$ (1,420)	(\$101,409.94)	TOTAL
COAL		
UNITS	AMOUNT	NOTES ON COAL
0	0	SJRPP COAL CAR DEPRECIATION
GAS		
UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL
0	\$ -	NORMALIZED ADJUSTMENT NATURAL GAS (MMBTUS)
-	\$ -	NORMALIZED ADJUSTMENT CTGT #2 OIL (BBLs)

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

SCHEDULE: A7

FOR THE MONTH OF: September 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		127,388	0	127,388	127,388	0	127,388	3.788	\$4,825,884	\$0	\$4,825,884
3	St Lucie Reliability		43,915	0	43,915	43,915	0	43,915	0.746	\$327,785	\$0	\$327,785
4	Solid Waste Authority 40MW	PPA	24,480	0	24,480	24,480	0	24,480	3.582	\$876,797	\$0	\$876,797
5	Solid Waste Authority 70MW	PPA	50,400	0	50,400	50,400	0	50,400	3.206	\$1,616,012	\$0	\$1,616,012
6	Total Estimated		246,183	0	246,183	246,183	0	246,183	3.106	\$7,646,478	\$0	\$7,646,478
7												
8	<u>Actual</u>											
9	FMPA (SL 2)	SL 2	31,402	(141)	31,261	31,402	(141)	31,261	0.723	\$226,411	(\$356)	\$226,055
10	Jacksonville Electric Authority UPS	UPS	161,936	0	161,936	161,936	0	161,936	4.207	\$6,792,517	\$19,551	\$6,812,069
11	OUC (SL 2)	SL 2	21,715	(97)	21,618	21,715	(97)	21,618	0.716	\$154,396	\$354	\$154,750
12	Solid Waste Authority 40MW	PPA	23,534	0	23,534	23,534	0	23,534	1.979	\$465,130	\$682	\$465,812
13	Solid Waste Authority 70MW	PPA	36,310	0	36,310	36,310	0	36,310	3.046	\$1,103,859	\$2,244	\$1,106,103
14	Total Actual		274,897	(238)	274,659	274,897	(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
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16												
17	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: September 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	274,659	274,659	3.191	\$8,764,789
3	Estimate	246,183	246,183	3.106	\$7,646,478
4	Difference	28,476	28,476	0.0851	\$1,118,311
5	Difference (%)	11.6%	11.6%	2.7%	14.6%
6					
7	<u>Year to Date</u>				
8	Actual	2,305,113	2,305,113	3.144	\$72,471,673
9	Estimate	2,172,947	2,172,947	3.159	\$68,644,093
10	Difference	132,166	132,166	(0.0151)	\$3,827,579
11	Difference (%)	6.1%	6.1%	(0.5%)	5.6%
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ENERGY PAYMENT TO QUALIFYING FACILITIES
 FLORIDA POWER & LIGHT COMPANY
 FOR THE MONTH OF: September 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(4) * Col(5))
1	<u>Estimated</u>				
2	Qualifying Facilities	49,680	49,680	2.084	1,035,191
3	Total Estimated	49,680	49,680	2.084	\$1,035,191
4					
5	<u>Actual</u>				
6	Broward County Resource Recovery - South QF	2,503	2,503	1.947	\$48,726
7	Broward County Resource Recovery - South AA QF	7,284	7,284	1.876	\$136,647
8	Georgia Pacific Corporation QF	32	32	1.892	\$614
9	Okeelanta Power Limited Partnership QF	4,443	4,443	2.007	\$89,146
10	Tropicana Products QF	244	244	1.882	\$4,600
11	WM-Renewable LLC QF	173	173	2.027	\$3,514
12	WM-Renewables LLC - Naples QF	615	615	1.993	\$12,259
13	Miami-Dade South District Water Treatment	2,370	2,370	1.934	\$45,832
14	Lee County Solid Waste	2,705	2,705	1.871	\$50,615
15	Total Actual	20,370	20,370	1.924	\$391,953

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

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ENERGY PAYMENT TO QUALIFYING FACILITIES
 FLORIDA POWER & LIGHT COMPANY
 FOR THE MONTH OF: September 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(4) * Col(5))
1	<u>Current Month</u>				
2	Actual	20,370	20,370	1.924	\$391,953
3	Estimate	49,680	49,680	2.084	\$1,035,191
4	Difference	(29,310)	(29,310)	(0.160)	(\$643,238)
5	Difference (%)	(59.0%)	(59.0%)	(7.7%)	(62.1%)
6					
7	<u>Year to Date</u>				
8	Actual	169,613	169,613	0.583	\$989,596
9	Estimate	246,033	246,033	1.124	\$3,148,013
10	Difference	(76,419)	(76,419)	(0.540)	(\$2,158,418)
11	Difference (%)	(31.1%)	(31.1%)	(48.1%)	(68.6%)
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Florida Power & Light Company
 Schedule A12 - Capacity Costs
 Page 1 of 2

For the Month of **Sep-17**

Contract	Capacity MW	Term Start	Term End	Contract Type
Indiantown	330	12/22/1995	12/1/2025	QF
Broward South - 1991 Agreement	3.5	1/1/1993	12/31/2026	QF

QF = Qualifying Facility

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
ICL	1,233,346	2,543											1,235,889
BS-NEG '91	97,817	98,452	110,082	110,600	110,600	110,600	110,600	110,600	110,600				969,951
Total	1,331,163	100,995	110,082	110,600	110,600	110,600	110,600	110,600	110,600	0	0	0	2,205,840

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

For the Month of Sep-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			
2	40	40	40	40	40	40	40	40	40			
3	70	70	70	70	70	70	70	70	70			
Total	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	0	0	0

Year-to-date Short Term Capacity Payments	57,170,853
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(1) Total capacity costs do not include payments for the Solid Waste Authority - 70 MW unit. Capacity costs for this unit were recovered through the Energy Conservation Cost Recovery Clause in 2014, consistent with Commission Order No. PSC-11-0293-FOF-EU issued in Docket No. 110018-EU on July 6, 2011.

FLORIDA POWER & LIGHT COMPANY

Docket No. 20170001-EI

Date: October 20, 2017

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