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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 <u>20th</u> day of October 2017, to the following:

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

#### FLORIDA POWER & LIGHT COMPANY COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR FOR THE MONTH OF: September 2017

(1)

Line

No.

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A1 Schedule

Fuel Cost of System Net Generation (A3) (6)

TOTAL COST OF GENERATED POWER

Energy Cost of Economy/OS Purchases (A9)

Energy Payments to Qualifying Facilities (A8)

TOTAL AVAILABLE (LINE 6+10)

TOTAL COST OF PURCHASED POWER

Fuel Cost of Economy and Other Power Sales (A6)

Fuel Cost of Purchased Power (Exclusive of Economy) (A7)

Rail Car Lease (Cedar Bay/ICL)

Coal Cars Depreciation Return

Fuel Costs of Stratified Sales

Adjustments to Fuel Cost (A2)

(3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) Dollars MWH Cents/KWH Estimated Diff Amount Estimated Diff Amount Diff % Estimated Diff Amount Actual Diff % Actual Actual Diff % 282,643,014 274,072,993 8,570,021 3.1% 10,482,707 10,703,353 (220,646) (2.1%) 2.6963 2.5606 0.1357 5.3% 306,615 329,963 (23,348) (7.1%) 0 0 0 0.0% 0.0000 0.0000 N/A 0 0 0 N/A 0 0 0 0.0% 0.0000 0.0000 0.0000 N/A (9,955) (2,907,661) (2,626,656) (281,006) 10.7% (117,715) (107,760) 9.2% 2.4701 2.4375 0.0326 1.3% (215,401) 0 (215,401) N/A 0 0 0 N/A 0.0000 0.0000 0.0000 N/A 279,826,566 271,776,300 8,050,266 3.0% 10,482,707 10,703,353 (220,646) (2.1%) 2.6694 2.5392 0.1302 5.1% 8,764,789 7,646,478 1,118,311 14.6% 274.659 246,183 28,476 11.6% 3.1912 3.1060 0.0852 2.7% 1,556,346 3,542,000 (1,985,654) (56.1%) 38,276 133,000 (94,724) (71.2%) 4.0661 2.6632 1.4030 52.7% 391,953 1,035,191 (643,238) (62.1%) 20,370 49,680 (29,310) (59.0%) 1.9242 2.0837 (0.1595) (7.7%) 10,713,088 12,223,668 (1,510,580) (12.4%) 333,305 428,863 (22.3%) 3.2142 2.8502 0.3640 12.8% (95,558) 290,539,654 283,999,968 6,539,686 2.3% 10,816,012 11,132,216 (316,204) (2.8%) 2.6862 2.5512 0.1350 5.3% (1,668,292) (2,340,125) 671,833 (28.7%) (54,885) (73,000) 18,115 (24.8%) 3.0396 3.2057 (0.1661) (5.2%) (344,120) (351,032) 6,912 (2.0%) (49,251) (51,293) 2,042 (4.0%) 0.6987 0.6844 0.0143 2.1%

14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(344,120)	(351,032)	6,912	(2.0%)	(49,251)	(51,293)	2.042	(4.0%)	0.6987	0.6844	0.0143	2.1%
15	Gains from Off-System Sales (A6)	(932,734)	(683,125)	(249,609)	36.5%	N/A	N/A	N/A	N/A				N/A
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(2,945,146)	(3,374,282)	429,136	(12.7%)	(221,851)	(124,293)	(97,558)	78.5%	1.3275	2.7148	(1.3873)	(51.1%)
17	Incremental Personnel, Software, and Hardware Costs	35,070	39,977	(4,907)	(12.3%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	35,279	47,450	(12,171)	(25.6%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Variable Power Plant O&M Avoided due to Economy Purchase:	(24,879)	(86,450)	61,571	(71.2%)	0	0	0	0.0%		0.0000	0.0000	N/A
20	Incremental Optimization Costs (Line 17+Line 18+Line19) <sup>(1)</sup>	45,470	977	44,493	4,553.1%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Dodd Frank Fees (2)	0	375	(375)	(100.0%)	0	0	0	0.0%		0.0000	0.0000	N/A
22	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20+21)	287,639,979	280,627,038	7,012,941	2.5%	10,594,161	11,007,923	(413,762)	(3.8%)	2.7151	2.5493	0.1658	6.5%
23													
24	Net Unbilled Sales (3)	(22,637,542)	(9,283,687)	(13,353,855)	143.8%	(833,765)	(364,163)	(469,601)	129.0%	(0.2075)	(0.0838)	(0.1237)	147.5%
25	Company Use (3)	305,043	308,226	(3,183)	(1.0%)	11,235	12,091	(855)	(7.1%)	0.0028	0.0028	0.0000	0.6%
26	T & D Losses (3)	13,819,824	7,260,988	6,558,836	90.3%	508,999	284,821	224,178	78.7%	0.1267	0.0656	0.0611	93.3%
27	SYSTEM SALES KWH	287,639,979	280,627,038	7,012,941	2.5%	10,907,691,795	11,075,174,884	(167,483,089)	(1.5%)	2.6370	2.5338	0.1032	4.1%
28	Wholesale Sales KWH (excluding Stratified Sales)	15,471,176	12,129,907	3,341,269	27.5%	586,687,829	478,716,393	107,971,436	22.6%	2.6370	2.5338	0.1032	4.1%
29	Jurisdictional KWH Sales	272,168,803	268,497,131	3,671,672	1.4%	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	2.6370	2.5338	0.1032	4.1%
30	Jurisdictional Loss Multiplier									1.00153	1.00153	0.00000	N/A
31	Jurisdictional KWH Sales Adjusted for Line Losses	272,585,221	268,907,931	3,677,290	1.4%	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	2.6411	2.5377	0.1034	4.1%
32	TRUE-UP	2,206,974	2,206,974	0	N/A	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	0.0214	0.0208	0.0006	2.7%
33	TOTAL JURISDICTIONAL FUEL COST	274,792,195	271,114,905	3,677,290	1.4%	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	2.6625	2.5585	0.1039	4.1%
34	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
35	Fuel Factor Adjusted for Taxes									2.6644	2.5604	0.1040	4.1%
36	GPIF <sup>(4)</sup>	2,638,172	2,638,172	0	N/A	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	0.0256	0.0249	0.0007	2.8%
37	Incentive Mechanism (FPL Portion) <sup>(5)</sup>	41,738	41,738	0	N/A	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	0.0004	0.0004	0.0000	2.7%
38	Vendor Settlement Refund	(631,160)	(631,160)	0	N/A	10,321,003,966	10,596,458,491	(275,454,525)	(2.6%)	(0.0061)	(0.0060)	(0.0002)	2.7%
39	Fuel Factor Including GPIF and Incentive Mechanism									2.6843	2.5797	0.1046	4.1%
40	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.684	2.580	0.104	4.0%
41													

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

#### FOR THE MONTH OF: September 2017 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) Dollars MWH Cents/KWH Line A1 Schedule No. Estimated Diff Amount Diff % Estimated Diff Amount Diff % Estimated Diff Amount Actual Actual Actual 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-2013-0023-S-EI, Docket No. 20120015-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

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

FOR THE YEAR TO DATE PERIOD ENDING: September 2017

	A1.1 Schedule												
No.	A1 1 Schedule		Dolla	ars			MW	н			Cents/	кwн	
		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
2	Fuel Cost of System Net Generation (A3) <sup>(6)</sup>	2,351,444,606	2,310,326,545	41,118,061	1.8%	91,819,436	90,651,715	1,167,721	1.3%	2.5609	2.5486	0.0124	0.5%
	Rail Car Lease (Cedar Bay/ICL)	2,048,545	2,167,127	(118,582)	(5.5%)				0.0%				0.0%
3 (	Coal Cars Depreciation Return	(31)	(30)	(1)	N/A	0	0	0	N/A	0.0000	0.0000	0.0000	0.0%
4 I	Fuel Costs of Stratified Sales	(14,298,992)	(14,689,703)	390,711	(2.7%)	(567,997)	(554,189)	(13,808)	2.5%	2.5174	2.6507	(0.1332)	(5.0%)
5,	Adjustments to Fuel Cost (A2)	(799,402)	(473,205)	(326,197)	68.9%	0	0	0	N/A	0.0000	0.0000	0.0000	0.0%
6 -	TOTAL COST OF GENERATED POWER	2,338,394,724	2,297,330,733	41,063,991	1.8%	91,819,436	90,651,715	1,167,721	1.3%	2.5467	2.5342	0.0125	0.5%
7 I	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	72,471,673	68,644,093	3,827,580	5.6%	2,305,112	2,172,946	132,166	6.1%	3.1440	3.1590	(0.0151)	(0.5%)
8 6	Energy Cost of Economy/OS Purchases (A9)	24,007,534	37,644,037	(13,636,503)	(36.2%)	599,074	1,113,659	(514,585)	(46.2%)	4.0074	3.3802	0.6272	18.6%
9 I	Energy Payments to Qualifying Facilities (A8)	989,596	3,148,013	(2,158,417)	(68.6%)	169,612	266,489	(96,877)	(36.4%)	0.5834	1.1813	(0.5978)	(50.6%)
	TOTAL COST OF PURCHASED POWER	97,468,803	109,436,143	(11,967,340)	(10.9%)	3,073,798	3,553,095	(479,297)	(13.5%)	3.1710	3.0800	0.0909	3.0%
	TOTAL AVAILABLE (LINE 6+10)	2,435,863,527	2,406,766,876	29,096,651	1.2%	94,893,234	94,204,810	688,424	0.7%	2.5670	2.5548	0.0121	0.5%
12													
	Fuel Cost of Economy and Other Power Sales (A6)	(35,896,002)	(39,728,231)	3,832,229	(9.6%)	(1,554,441)	(1,603,330)	48,889	(3.0%)	2.3093	2.4779	(0.1686)	(6.8%)
	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(3,228,141)	(3,205,238)	(22,903)	0.7%	(469,175)	(467,082)	(2,093)	0.4%	0.6880	0.6862	0.0018	0.3%
	Gains from Off-System Sales (A6)	(12,806,276)	(12,859,618)	53,342	(0.4%)	N/A	N/A	N/A	N/A				N/A
	TOTAL FUEL COST AND GAINS OF POWER SALES	(51,930,419)	(55,793,088)	3,862,669	(6.9%)	(2,591,613)	(2,070,412)	(521,201)	25.2%	2.0038	2.6948	(0.6910)	(25.6%)
	Incremental Personnel, Software, and Hardware Costs	579,487	583,027	(3,540)	(0.6%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	1,009,936	1,042,109	(32,174)	(3.1%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9) Incremental Optimization Costs (Line 17+Line 18+Line19) <sup>(1)</sup>	(389,343)	(723,823)	334,480	(46.2%)				0.0%				0.0%
	Dodd Frank Fees <sup>(2)</sup>	1,200,079 2.625	901,313	298,766	33.1%	N/A	N/A	N/A	N/A 0.0%	N/A	N/A	N/A	N/A 0.0%
	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE	2,625	3,375	(750)	(22.2%)				0.0%				0.0%
22 (	6+10+16+20+21)	2,385,135,816	2,351,878,475	33,257,341	1.4%	92,301,621	92,134,397	167,224	0.2%	2.5841	2.5527	0.0314	1.2%
23													
	Net Unbilled Sales (3)	11,511,390	18,958,838	(7,447,448)	(39.3%)	445,470	742,697	(297,227)	(40.0%)	0.0132	0.0218	(0.0086)	(39.4%)
	Company Use (3)	2,453,450	2,498,862	(45,412)	(1.8%)	94,944	97,891	(2,947)	(3.0%)	0.0028	0.0029	(0.0001)	(2.0%)
26	T & D Losses (3)	122,634,709	114,300,722	8,333,987	7.3%	4,745,742	4,477,640	268,101	6.0%	0.1409	0.1317	0.0093	7.0%
27 9	SYSTEM SALES KWH	2,385,135,816	2,351,878,475	33,257,341	1.4%	87,015,465,304	86,816,168,847	199,296,457	0.2%	2.7410	2.7090	0.0320	1.2%
	Wholesale Sales KWH (excluding Stratified Sales)	117,676,615	109,262,366	8,414,249	7.7%	4,299,604,568	4,037,828,299	261,776,269	6.5%	2.7410	2.7090	0.0320	1.2%
	Jurisdictional KWH Sales	2,267,459,201	2,242,616,109	24,843,092	1.1%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	2.7410	2.7090	0.0320	1.2%
	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00153	1.00153	0.00000	N/A
	Jurisdictional KWH Sales Adjusted for Line Losses	2,270,928,414	2,246,047,312	24,881,102	1.1%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	2.7455	2.7133	0.0321	1.2%
	TRUE-UP	19,862,766	19,862,766	0	N/A	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	0.0240	0.0240	0.0000	0.1%
	TOTAL JURISDICTIONAL FUEL COST	2,290,791,180	2,265,910,078	24,881,102	1.1%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	2.7695	2.7373	0.0321	1.2%
	Revenue Tax Factor						-	-	-	1.00072	1.00072	0.00000	N/A
	Fuel Factor Adjusted for Taxes GPIF (4)				·		-	-	-	2.7715	2.7393	0.0322	0.012
00	Incentive Mechanism (FPL Portion) <sup>(5)</sup>	23,743,548	23,743,548	0	N/A	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	0.0287	0.0287	0.0000	0.1%
-		375,646	375,646	0	0.0%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	0.0005	0.0005	0.0000	0.1%
	Vendor Settlement Refund	(5,680,443)	(5,680,443)	0	0.0%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	(0.0069)	(0.0069)	(0.0000)	0.1%
-	Fuel Factor Including GPIF and Incentive Mechanism FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.7938 2.794	2.7616 2.762	0.0322	1.2% 1.2%
40 F 41	FUEL FAGTUR RUUNDED TO NEAREST .001 CENTS/KWH									2.794	2.762	0.032	1.2%

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

# C2 C3 C4 C5 C6 C7 C8 C9 C10 C11 C12 C13

Line	A1.1 Schedule		Dol	lars			M	VH			Cents	/KWH	
No.	ATT Schedule	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	n and Settlement app	roved by the Commi	ssion in Order No. PS	C-2013-0023-S-EI,	Docket No. 2012001	5-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 (3) 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) 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

(1)

SCHEDULE: A1

(14)

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

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line			Current M	onth			Year To D	late	
No.		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions								
2	Fuel Cost of System Net Generation <sup>(6)</sup>	\$282,643,014	\$274,072,993	\$8,570,021	3.1%	\$2,351,444,607	\$2,310,326,545	\$41,118,062	1.89
3	Coal Cars Depreciation & Return	0	0	0	N/A	(31)	(30)	(1)	N
4	Rail Car Lease (Cedar Bay/Indiantown)	306,615	329,963	(23,348)	(7.1%)	2,048,545	2,167,127	(118,582)	(5.59
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	5.69
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)	(68.69
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)	(36.29
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	1.49
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)	(3.19
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	33.19
18									
19	Dodd Frank Fees <sup>(2)</sup>	0	375	(375)	(100.0%)	2,625	3,375	(750)	(22.29
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
23	Inventory Adjustments	(132,010)	0	(132,010)	N/A	(255,750)	(219,728)	(36,022)	N
24	Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	12,855	12,855	0	N
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	1.49
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)	(0.19
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	6.59
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	0.29
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	0.29
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
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			. ,	· · · · · · · · · · · · · · · · · · ·	(	,. ,, 2	,. ,,	,,=.=	5.0
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 <sup>(3)</sup>	(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

		F	OR THE MONTH	OF: September	2017				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line			Current M	onth			Year To [	Date	
No.		Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Incentive Mechanism, Net of Revenue Taxes <sup>(4)</sup>	(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 <sup>(5)</sup>	\$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

27

28 <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-2013-0023-S-EI, Docket No. 20120015-EI

29 (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

30 and asset optimization program.

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

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

33 (<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.

34 <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

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

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

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

38

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

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

			FOR THE MON	TH OF: Septem	ber 2017				
Line No.	A3 Schedule	Actual	Current	Month \$ Diff	% Diff	Actual	Year T Estimate	o Date \$ Diff	% Diff
	Fuel Cost of System Net Generation (\$)	, lotadi	Loundo	ψ Din	70 Bill	, lotadi	Lotando	Ψ Dini	,, Bill
2	Heavy Oil (1)	2,144,670	63,749	2,080,921	3,264.2%	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 Gas <sup>(2)</sup>	11,694,528 252,931,400	9,976,175 246,998,433	1,718,353 5,932,968	17.2%	96,108,609 2,058,509,470	90,655,592 2,025,852,731	5,453,017 32,656,739	6.0%
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%
9	System Net Generation (MWh) Heavy Oil	15,617	411	15,206	3,696.5%	137,832	103,268	34,564	33.5%
10	Light Oil	1,500	309	1,191	385.0%	190,275	189,750	524	0.3%
11	Coal	357,731	343,127	14,604	4.3%	3,214,398	3,052,325	162,073	5.3%
12 13	Gas Nuclear	7,814,113	7,879,454	(65,341)	(0.8%)	66,808,306	65,799,546	1,008,760 2,243	1.5%
13	Solar <sup>(4)</sup>	2,248,277 45,068	2,424,006 56,046	(175,729) (10,978)	(7.2%)	21,032,309 435,916	21,030,066 476,760	(40,844)	(8.6%)
15	Total	10,482,307	10,703,353	(221,046)	(2.1%)	91,819,036	90,651,715	1,167,321	1.3%
	Units of Fuel Burned (Unit) <sup>(3)</sup>								
17	Heavy Oil <sup>(1)</sup> Light Oil <sup>(1)</sup>	28,611	834	27,777	3,330.3%	250,434	186,674	63,760	34.2%
18 19	Coal	2,247 237,152	608 208,397	1,639 28,755	269.5% 13.8%	352,668 1,950,653	357,201 1,872,987	(4,533) 77,666	(1.3%) 4.1%
20	Gas <sup>(2)</sup>	56,232,564	56,021,421	28,755	0.4%	476,735,579	471,384,244	5,351,336	4.1%
21	Nuclear	25,181,180	26,753,459	(1,572,279)	(5.9%)	231,059,340	230,447,595	611,745	0.3%
23	BTU Burned (MMBTU)	179,211	5,338	173,873	3,257.3%	1,573,518	1,180,799	392,719	33.3%
23	Heavy Oil Light Oil	13,110	3,545	9,565	3,257.3%	1,840,046	1,180,799	(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%	487,754,313	478,110,441	9,643,873	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 Generation Mix (%)	86,989,161	86,539,070	450,091	0.5%	757,298,745	745,162,855	12,135,889	1.6%
30	Heavy Oil	0.15%	0.00%	0.15%	3,776.6%	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%	4.0%
33 34	Gas	74.55% 21.45%	73.62% 22.65%	0.93%	1.3%	72.76%	72.58% 23.20%	0.18%	0.2%
34	Nuclear Solar <sup>(4)</sup>	0.43%	0.52%	(0.09%)	(17.9%)	0.47%	0.53%	(0.29%)	(1.3%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	(0.00%)	(0.0%)
	Fuel Cost per Unit (\$/Unit)								
38 39	Heavy Oil <sup>(1)</sup> Light Oil <sup>(1)</sup>	74.9596 89.8432	76.4319 99.5272	(1.4722) (9.6840)	(1.9%)	74.7710 97.3385	74.3758 96.5977	0.3952	0.5%
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%)
44	Fuel Cost per MMBTU (\$/MMBTU) Heavy Oil (1)	44.0070	11.9425	0.0240	0.0%	11 0000	44 7504	0.4404	4.00/
44 45	Light Oil <sup>(1)</sup>	11.9673 15.3988	17.0716	0.0248 (1.6728)	0.2%	11.9002 18.6561	11.7581 18.4770	0.1421	1.2%
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%	4.2204	4.2372	(0.0168)	(0.4%)
48	Nuclear	0.6221	0.6345	(0.0124)	(1.9%)	0.6221	0.6311	(0.0090)	(1.4%)
49	Total BTU Burned per KWH (BTU/KWH)	3.2491	3.1670	0.0821	2.6%	3.1050	3.1004	0.0046	0.1%
51	Heavy Oil	11,475	12,977	(1,501)	(11.6%)	11,416	11,434	(18)	(0.2%)
52	Light Oil	8,738	11,461	(2,723)	(23.8%)	9,670	9,842	(171)	(1.7%)
53	Coal	11,939	10,944	995	9.1%	10,911	10,994	(83)	(0.8%)
54 55	Gas Nuclear	7,339 11,200	7,110 11,037	229 163	3.2% 1.5%	7,301 10,986	7,266	35	0.5%
56	Total	8,299	8,085	213	2.6%	8,248	8,220	28	0.3%
	Generated Fuel Cost per KWH (cents/KWH)								
58	Heavy Oil (1) Light Oil (1)	13.7327	15.4972	(1.7645)	(11.4%)	13.5855	13.4446	0.1409	1.0%
59 60	Light Oil ** Coal	13.4564 3.2691	19.5654 2.9074	(6.1090) 0.3617	(31.2%)	18.0414 2.9899	18.1843 2.9701	(0.1430) 0.0199	(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%	2.5609	2.5486	0.0123	0.5%
64 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	t agree with Schedul	e A5.	
66	<sup>(2)</sup> Includes gas used for Fossil Steam Plants start-up. Estim				, on and Eight				
67	(3) Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TON								
68	<sup>(4)</sup> Actuals do not include Martin 8 solar and Estimates includ								
69	<sup>(6)</sup> The Fuel Cost of System Net Generation reflected on Sch				and A4 due to				
70 71	<ul> <li>(a) a correction of 285 barrels or \$26,799 inadvertently record</li> <li>(b) \$28,588 of fuel related charges to be corrected in October</li> </ul>		be Canaveral 3 in Au	gust 2017					
72	<ul> <li>(c) 48 barrels or \$3,588 inadvertently recorded as burned at</li> </ul>		d in October 2017						
73									
13									

	1	1			STOTEMIN	T GENERATI	ON AND FUEL	. 0031	1		1	· · · · · · · · · · · · · · · · · · ·	
					F	OR THE MON	TH OF: Septer	mber 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line		Net Capability	Net Generation	Capacity Factor	Equivalent	Net Output	Average Net Heat Rate	Fuel Burned	Fuel Heat Rate	Fuel Burned	As Burned Fuel	Fuel Cost Per	Cost of Fuel
No.	A4 Schedule	(MW)	(MWh)	(%)	Availability Factor (%)	Factor (%)	Heat Rate (BTU/KWH)	(Units)	(MMBTU/Unit) <sup>(2)</sup>	(MMBTU)	Cost (\$)	KWH (Cents/KWH)	(\$/Unit)
	Babcock PV Solar	•										( ,	
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						
	Cape Canaveral 3												
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						
	Indiantown FPL (6)												
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						
	Citrus PV Solar												
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						
	Desoto Solar												
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						
	Fort Myers 1-12												
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						
	Fort Myers 2												
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						
	Fort Myers 3A												
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						
	Fort Myers 3B												
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						
								<u> </u>					

	1				STOTEMIN	ET GENERATI	ON AND FUEL	. 0031	1			1	
					F	OR THE MON	TH OF: Septer	mber 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)
	Fort Myers 3C								Ī			( ,	
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	.,.20	5.2	100.0	85.3	10,622			02,000	001,002		
-	Fort Myers 3D	2		0.2	100.0	00.0	10,022						
6	Light Oil		40					71	5.765	409	7,066	17.8445	99.53
7	Gas		4,141					43,841	1.019	400	197,027	4.7575	4.49
8	Plant Unit Info	211	-,	2.8	100.00	83.0	10,783	+3,041	1.013	+1,07+	137,027	4.1515	
	Lauderdale 1-12	211		2.0	100.00	00.0	10,700						
10	Light Oil		0					0	N/A	0	0	0.0000	0.00
10	Gas		14					4,577	1.019	4,664	20,570	146.9271	4.49
12	Plant Unit Info	56	14	0.0	100.0	7.3	333,143	4,577	1.019	4,004	20,570	140.9271	4.49
12		50		0.0	100.0	1.5	555,145						
14	Lauderdale 4 Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
14	Gas		190,081					1,534,973	1.019	1,564,137	6,898,364	3.6292	4.49
-	Plant Unit Info	438	190,081	61.3	89.2	61.6	8,229	1,554,975	1.019	1,504,137	0,090,304	3.0292	4.49
16		430		01.3	09.2	01.0	0,229						
	Lauderdale 5											0.0000	
18	Light Oil		0					0		0	0		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						
	Lauderdale 6A												
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						
	Lauderdale 6B												
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						
	Lauderdale 6C												
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						

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Image: Problem (No. No. 1999)         Not Company (No.						F	OR THE MON	TH OF: Septer	mber 2017					
Image: stand														
Line         Ad Schedule         Net classing         Net classing         Availability (MN)         Peak Data	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line         At Schedule         Peet calading         Peet calading         Peet Calage				-										
2         Light Oil         1119         1119         1119         1119         1119         11251         11119         11251         11119         112511         11119         11119         11119         11119         111119         1111119         1111119         11111119         111111111111111111111111111111111111		A4 Schedule				Availability		Heat Rate					KWH	Cost of Fuel (\$/Unit)
3         Gas         1         7.100         4         1000         82.6         10.437         10.109         74.865         326.739         4.6622           4         Part Unit Info         2.11         4.8         1000         82.6         10.437         6         10.401         10.400         10.400         10.400         10.400         10.400         10.400         10.400         10.400         10.400         10.400         10.472         <		Lauderdale 6D	Ī	Ī										
4         Part Unit Info         211         4         4         1000         82.6         10,437         0         0         0         0         0           Laderchike GE         0	2	Light Oil		119					218	N/A	1,257	16,119	13.5113	73.94
Induction $dE$ Induct	3	Gas		7,100					72,704	1.019	74,085	326,739	4.6022	4.49
Image: big	4	Plant Unit Info	211		4.8	100.0	82.6	10,437						
7     Gas     (mode)     <		Lauderdale 6E												
8         Plant Unit Info         211         4         99.9         88.3         10.585         4         4         4         99.9         88.3         10.585         4         4         6         4         6         6         6         6         6         6         6         6         6         6         6         6         7         7         7         7         7         7         7         7         7         7         7         7         8         3         10         912.613         10.00         931.19         4.06.83         3.54.87           11         Gas         7         7.5.22         10         10         912.613         10.00         931.19         4.06.83         3.54.87           12         Plant Unit Info         7.69         10.7         88.3         31.7         12.555         10.20         931.93         4.06.83         6.167         10.20         10.20         83.399         3.676.213         6.1687         10.20         10.20         83.399         3.676.213         6.1687         10.20         10.20         83.399         3.676.213         6.1687         10.20         10.20         10.20         10.20         10.20         10.2	6	Light Oil		0					0	N/A	0	0	0.0000	0.00
Manates 1         Images 1	7	Gas		6,215					64,622	1.019	65,850	290,420	4.6729	4.49
Ind     Heavy Oil     Heavy Oil     Integral	8	Plant Unit Info	211		4.2	99.9	89.3	10,595						
11       Gas       75,232       100       912,613       1.020       931,139       4,106,633       5,4587         12       Plant Unit Info       789       13.7       88.3       31.7       12,355       100       931,139       4,106,633       5,4587         Manatea 2       11       4       6.329       71.72       826,452       14.7465       12         15       Gas       50,724       11.6       93.3       30.5       13,856       10.20       833,999       3,678,213       6.1887         16       Plant Unit Info       789       11.6       93.3       30.5       13,856       10.20       833,999       3,678,213       6.1887         18       Light Oil       0       11.6       93.3       30.5       13,856       10.20       833,999       3,678,213       6.1887         19       Gas       6.875       0		Manatee 1												
12       Plant Unit Info       789       13.7       88.3       31.7       12.355       Image: Constraint of the cons	10	Heavy Oil		1,722					3,106	6.329	19,660	228,292	13.2543	73.49
Maratee 2         Image 1	11	Gas		75,232					912,613	1.020	931,139	4,106,633	5.4587	4.50
14       Heavy Oil       15       6.604       11       11       11.245       6.329       71.172       826,452       14.7465       15         15       Gas       59,724       1       1       817,406       1.020       833,999       3,678,213       6.1587         16       Plant Unit Info       789       11.6       93.3       30.5       13,856       1	12	Plant Unit Info	789		13.7	88.3	31.7	12,355						
15       Gas       15       Gas       15       97.24       1       97.24       1       97.24       1       97.24       817.406       1.020       833.999       3,678.213       6.1687         16       Plant Unit Info       789       11.6       93.3       30.5       13,856       1       1       1       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       1       97.24       1       1       97.24       1       1       97.24       1       1       97.24       1       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1       97.24       1		Manatee 2												
16         Plant Unit Info         789         11.6         93.3         30.5         13,856         Image 1         Image 1 </td <td>14</td> <td>Heavy Oil</td> <td></td> <td>5,604</td> <td></td> <td></td> <td></td> <td></td> <td>11,245</td> <td>6.329</td> <td>71,172</td> <td>826,452</td> <td>14.7465</td> <td>73.49</td>	14	Heavy Oil		5,604					11,245	6.329	71,172	826,452	14.7465	73.49
Manatee 3         <	15	Gas		59,724					817,406	1.020	833,999	3,678,213	6.1587	4.50
Ising Clin         Ising C	16	Plant Unit Info	789		11.6	93.3	30.5	13,856						
$19$ $\overline{Gas}$ $1143$ $669,30$ $1143$ $81.9$ $98.3$ $81.9$ $6.875$ $1.020$ $4.602,086$ $20.296,730$ $3.0319$ $20$ Plant Unit Info $1,143$ $81.9$ $98.3$ $81.9$ $6.875$ $1.020$ <		Manatee 3												
20         Plant Unit Info         1,143         81.9         98.3         81.9         6,875 $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$ $<$	18	Light Oil		0					0	N/A	0	0	0.0000	0.00
Manatee PV SolarImage: Margine Margin	19	Gas		669,430					4,510,522	1.020	4,602,086	20,296,730	3.0319	4.50
22SolarImage: SolarImage: Sol	20	Plant Unit Info	1,143		81.9	98.3	81.9	6,875						
23Plant Unit Info75025.2NNA25.2NNA<		Manatee PV Solar												
Martin 1         Image: Markin 1	22	Solar		13,497					N/A	N/A	N/A	N/A	N/A	N/A
25       Heav Oil $4.412$ $4.412$ $1.610$	23	Plant Unit Info	75		25.2	N/A	25.2	N/A						
26         Gas         116,676         Image: Constraint of the constr		Martin 1												
27         Plant Unit Info         804         21.1         94.5         31.3         11,323	25	Heavy Oil		4,412					7,435	6.198	46,080	568,276	12.8796	76.44
Martin 2         Image: Martin 2	26	Gas		116,676					1,300,259	1.019	1,324,964	5,843,532	5.0083	4.49
29       Heavy Oil       3,878       Image: Constraint of the system o	27	Plant Unit Info	804		21.1	94.5	31.3	11,323						
30         Gas         101,082         101,082         1,180,672         1.019         1,203,105         5,306,093         5.2493		Martin 2												
	29	Heavy Oil		3,878					6,825	6.198	42,299	521,650	13.4505	76.44
31         Plant Unit Info         776         19.0         96.4         31.5         11,866         Image: Constraint of the state of the s	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						

Image: Control of the sector of the			1			SYSTEMN	ET GENERATI	ON AND FUEL	COST	1		I.		,
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$														
Image: constraint of the sector of the se						F	OR THE MON	TH OF: Septer	mber 2017					
Image: constraint of the sector of the se														
Image: constraint of the sector of the se	1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Interfact         (MMT)         (MT)														
Interfact         (MMT)         (MT)		A4 Schedule				Equivalent Availability		Average Net					Fuel Cost Per KWH	Cost of Fuel
2         Gas         141,272         141,272         1001         986,754         1.021         1.007,575         4,443,741           3         Plant Unit Info         470         42.1         70.3         65.5         7,132         1001         1001,575         4,443,741           3         Plant Unit Info         470         42.1         70.3         65.5         7,132         1021         1,502,355         6,625,885           6         Plant Unit Info         470         62.8         99.0         69.9         7,124         1001         1,502,355         6,625,885           6         Plant Unit Info         470         62.8         99.0         69.9         7,124         100         1001         1	0.		(MW)	(MWh)	(%)		Factor (%)	(BTU/KWH)	(Units)	(MMBTU/Unit) <sup>(2)</sup>	(MMBTU)	Cost (\$)	(Cents/KWH)	(\$/Unit)
3         Plant Unit Info         470         42.1         70.3         66.5         7,132         Image: Constraint of the	Į	Martin 3								Ī				ĺ
Martin 4	2	Gas		141,272					986,754	1.021	1,007,575	4,443,741	3.1455	4.50
5         Gas         210.872         Image: Constraint of the second s	3	Plant Unit Info	470		42.1	70.3	65.5	7,132						
6         Plant Unit Info         470         62.8         99.0         69.9         7,124         Image: Constraint of the state of the sta		Martin 4												
Martin B         Image: Constraint of the symbol of th	5	Gas		210,872					1,471,310	1.021	1,502,355	6,625,885	3.1421	4.50
8         Light Oil         0         0         0         NA         0         0           9         Gas         669,054          4,033,918         1.021         4,180,300         18,436,513           10         Plant Unit Info         1,122         75.9         98.9         76.4         6,864              2         Light Oil         0   <	6	Plant Unit Info	470		62.8	99.0	69.9	7,124						
9         Gas         609,054          4,093,918         1,021         4,180,300         18,436,513           10         Plant Unit Info         1,122         75.9         98.9         76.4         6,864              12         Light Oil <td>į</td> <td>Martin 8</td> <td></td>	į	Martin 8												
10         Plant Unit Info         1,122         75.9         98.9         76.4         6,864 <i>PEEC</i> <	8	Light Oil		0					0	N/A	0	0	0.0000	0.00
PEEC         Image: constraint of the symbol of the sy	9	Gas		609,054					4,093,918	1.021	4,180,300	18,436,513	3.0271	4.50
PEEC         Image: constraint of the system of the sy	0	Plant Unit Info	1,122		75.9	98.9	76.4	6,864						
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		PEEC												
13Gas453,311Image: constraint of constrain				0					0	N/A	0	0	0.0000	0.00
Riviera 5Image: Market	3	-		453,311					3,041,203	1.019	3,098,986	13,667,559	3.0151	4.49
16         Light Oil         0         0         0         0         NA         0         0           17         Gas         551,784         0         0         3,622,959         1.019         3,691,795         16,282,044           18         Plant Unit Info         1,228         63.0         97.2         65.6         6,691         0         0         0           20         Gas         0         366,017         0	4	Plant Unit Info	1,241		51.2	59.5	51.2	6,836						
17       Gas       551,784       Image: Constraint of the con		Riviera 5												
17       Gas       551,784       Image: Constraint of the con	6	Light Oil		0					0	N/A	0	0	0.0000	0.00
18         Plant Unit Info         1,228         63.0         97.2         65.6         6,691 $\ldots$ $\ldots$ $\ldots$ Sanford 4 </td <td>7</td> <td></td> <td></td> <td>551,784</td> <td></td> <td></td> <td></td> <td></td> <td>3,622,959</td> <td>1.019</td> <td>3,691,795</td> <td>16,282,044</td> <td>2.9508</td> <td>4.49</td>	7			551,784					3,622,959	1.019	3,691,795	16,282,044	2.9508	4.49
Sanford 4         Image: Sanford 4	8	Plant Unit Info	1,228		63.0	97.2	65.6	6,691						
20         Gas         366,017         Company         Company         2,616,959         1.018         2,664,064         11,749,408           21         Plant Unit Info         985         52.1         74.9         53.5         7,279         Company		Sanford 4												
21         Plant Unit Info         985         52.1         74.9         53.5         7,279				366,017					2,616,959	1.018	2,664,064	11,749,408	3.2101	4.49
23         Gas         405,794          2,880,479         1.018         2,932,328         12,932,542	1	Plant Unit Info	985		52.1	74.9	53.5	7,279						
		Sanford 5												
				405,794					2,880,479	1.018	2,932,328	12,932,542	3.1870	4.49
	4	Plant Unit Info	965		59.0	88.2	60.8	7,226						
Scherer 4		Scherer 4												
26 Light Oil 179 0 394 5.817 2.292 31.580	-	Light Oil		179					394	5.817	2,292	31,580	17.6031	80.15
27 Coal <sup>(1)(5)</sup> 247,959 3,167,362 - 3,167,362 7,587,256	7	Coal (1)(5)											3.0599	2.40
28         Plant Unit Info <sup>(3)(4)</sup> 625         60.4         97.2         62.3         12,774		Plant Unit Info <sup>(3)(4)</sup>	625		60.4	97.2	62.3	12,774	y y					
<u>St Johns #1</u>		St Johns #1												
30 Coal <sup>(1)</sup> 52,194 23,559 21.752 512,447 1,917,238				52,194					23,559	21.752	512,447	1,917,238	3.6733	81.38
31 Gas 214 2,287 - 2,287 15,009	1	Gas		214					2,287	-	2,287	15,009	7.0102	6.56
32         Plant Unit Info <sup>(3)(4)</sup> 127         57.2         100.0         57.2         9,822	2	Plant Unit Info <sup>(3)(4)</sup>	127		57.2	100.0	57.2	9,822						

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					F	OR THE MON	TH OF: Septe	mber 2017					ļ
(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	Net Output Factor (%)	Average Net Heat Rate	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) <sup>(2)</sup>	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH	Cost of Fuel (\$/Unit)
110.	I	(11111)	(((((((((((((((((((((((((((((((((((((((	(70)	Factor (%)	1 actor (70)	(BTU/KWH)	(Onita)		(MIND 10)	0031 (\$)	(Cents/KWH)	(\$701111)
	<u>St Johns #2</u>												L
2	Coal <sup>(1)</sup>		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 <sup>(3)(4)</sup>	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						
	St Lucie 2												
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						
	Space Coast												
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						
	Turkey Point 3												
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						
	Turkey Point 4												
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						
	Turkey Point 5												
21	Light Oil		182					229	5.774	1,322	23,761	13.0772	103.76
22	Gas	1	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						
	WCEC 01												
25	Light Oil		0					0	N/A	0	0	0.0000	0.00
26	Gas	1	620,663					4,285,704	1.021	4,374,847	19,294,530	3.1087	4.50
27	Plant Unit Info	1,179	020,000	74.2	95.8	74.2	7,049	.,_00,704		.,,.	,201,000	0001	
	WCEC 02	1,175		17.2	00.0	17.2	1,040						
29	Light Oil		0					0	N/A	0	0	0.0000	0.00
30	Gas	1	608,186				<u> </u>	4,237,737	1.021	4,325,882	19,078,579	3.1370	4.50
31	Plant Unit Info	1,189	000,100	72.1	98.0	74.8	7,113	-1,201,101	1.021	-1,020,002	10,010,019	3.1370	4.50
- 51		1,109		12.1	30.0	/4.0	7,113						
		1											<u> </u>
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					F	OR THE MON	TH OF: Septe	mber 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)
	WCEC 03					Ī	Ĩ						
2	Light Oil		0					0	N/A	0	0	0.0000	0.00
3	Gas		579,990					4,034,700	1.021	4,118,622	18,164,493	3.1319	4.50
4	Plant Unit Info	1,189		68.7	94.7	68.7	7,101						
	System Totals												
6	Total	25,932	10,482,307	-	-	-	8,299		-	86,989,161	282,637,637	2.6963	-
7													
8	<sup>(1)</sup> IN MONTHS WHERE INVENTOR	Y ADJUSTMENTS	ARE BOOKED PE	R STOCKPILE SL	IRVEYS AS IN JUL	LY 2017 FOR SCH	ERER, THE MMB	U'S REPORTED	MAY BE ARTIFICIA	LLY LOW OR HIG	GH AS THE RESU	LT OF THE SURVE	EY
9	BEING RECORDED IN THE CURRE	NT MONTH AND	NOT FLOWED BA	CK TO EACH AFF	ECTED MONTH								
10	<sup>(2)</sup> HEAT RATE IS CALCULATED BA	SED ON THE GEN	NERATION AND F	UEL CONSUMPTI	ON REPORTED O	N THIS SCHEDUL	E AND MAY BE D	IFFERENT THAN	THE ACTUAL HEA	T RATE.			
11	<sup>(3)</sup> NET CAPABILITY (MW) IS FPL's	SHARE											
12	(4) NET GENERATION (MWH) AND	AVERAGE NET HE	EAT RATE (BTU/K	WH) ARE CALCUL	ATED ON GENER	RATION RECEIVED	D NET OF LINE LO	DSSES					
13	<sup>(5)</sup> SCHERER COAL FUEL BURNED	(UNITS) IS REPO	RTED IN MMBTUS	ONLY. SCHEREF	R COAL IS NOT IN	ICLUDED IN TONS	3						
14	<sup>(6)</sup> REFLECTS NATURAL GAS DEM/	AND TRANSPORT	ATION CHARGE										
15	<sup>(7)</sup> PROPANE (BBLS & \$) USED FOF	R FIRING, HOT ST	ANDBY, IGNITION	, PREWARMING,	ETC. IN FOSSIL S	STEAM PLANTS IS	S INCLUDED IN LI	GHT OIL.					
16													
17	NOTE: The Fuel Cost of System Net	Generation reflect	ed on Schedules A	A1 and A2 does no	t tie to the amount	on Schedules A3 a	and A4 due to						
18	(a) a correction of 285 barrels or \$26	,799 inadvertently	recorded as burne	d at Cape Canave	ral 3 in August 201	17							
19	(b) \$28,588 of fuel related charges to	be corrected in O	ctober 2017										
20	(c) 48 barrels or \$3,588 inadvertent	y recorded as burr	ned at PEEC to be	corrected in Octob	er 2017								
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FOR THE MONTH OF: September 2017

(4)	(0)	
(1)	(2)	(3)
Line		
No.	A4.1 Schedule	FPL
	System Totals:	
	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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OMPANY: FLORIDA POW	/ER & LIGHT COM	<b>IPANY</b>		GENERATED F ENTORY ANAL SEPTEMBER			SCHEDULE AS	i
	, 	CURRENT MO				PE	RIOD TO DATE	
	ACTUAL	ESTIMATED	DIFFER		ACTUAL	ESTIMATED	DIFFEF	
1 PURCHASES	- <u>/</u>	J	AMOUNT HEAVY OIL	<u>%</u>		L	AMOUNT	%
2 UNITS (BBL) 3 UNIT COST (\$/BBL) 4 AMOUNT (\$)		- - -		100 100.0000 100	872,873 60.6999 52,983,314	145,000 49.1379 7,125,000	727,873 11.5620 45,858,314	>100.0 23.5000 >100.0
5 BURNED	1					 	 	 
UNITS (BBL) VINIT COST (\$/BBL) AMOUNT (\$)	28,601 74.9648 2,144,067	14,346 69.8232 1,001,683	14,255 5.1416 1,142,384	99 7.4000 >100.0	250,321 74.7792 18,718,795	197,401 70.8584 13,987,511	52,920 3.9208 4,731,284	2 5.500 3
	 					   	   	:   
0 UNITS (BBL) 1 UNIT COST (\$/BBL) 2 AMOUNT (\$) 3 OTHER USAGE (\$) 4 DAYS SUPPLY	2,224,524 75.0311 166,908,391 (101,410) 2,410	2,419,772 70.3703 170,280,000	(195,248) 4.6608 (3,371,609)	6.6000	2,224,524 75.0311 166,908,391 (31,405)	2,419,772 70.3703 170,280,000	(195,248) 4.6608 (3,371,609)	6.600
5 PURCHASES			LIGHT OIL			   	   	
6 UNITS (BBL) 7 UNIT COST (\$/BBL) 8 AMOUNT (\$)	8,097 88.7637 718,720	- - -	8,097 88.7637 718,720	100 100.0000 100	388,230 72.6837 28,217,978	236,606 65.6788 15,540,000	151,624 7.0049 12,677,978	6 10.700 8
9 BURNED	<u> </u> 			 			 	
UNITS (BBL) 1 UNIT COST (\$/BBL) 2 AMOUNT (\$)	2,006 88.6964 177,925	18,823 78.8093 1,483,427	(16,817) 9.8871 (1,305,502)	(76) 21.1669 (70)	352,596 111.5338 39,326,374	224,366 88.4809 19,852,097	128,230 23.0529 19,474,277	5 26.100 98.100
3 ENDING INVENTORY						   	 	 
4 UNITS (BBL) 5 UNIT COST (\$/BBL) 6 AMOUNT (\$) 7 OTHER USAGE (\$) 8 DAYS SUPPLY	1,180,183 96.6905 114,112,478	1,242,010 98.1135 121,858,000	(61,827) (1.4230) (7,745,522)	(1.5000)		1,242,010 98.1135 121,858,000	(61,827) (1.4230) (7,745,522)	(1.500
9 PURCHASES		COAL S	JRPP AND INDIA	ANTOWN				
0 UNITS (TON) 1 UNIT COST (\$/TON) 2 AMOUNT (\$)	51,647 80.6865 4,167,214	52,632 79.9324 4,207,000	(985) 0.7541 (39,786)	(2) 0.9000 (1)	464,514 80.4755 37,381,993	473,688 76.1725 36,082,000	(9,174) 4.3030 1,299,993	() 5.600
BURNED				 		 	 	
4 UNITS (TON) 5 UNIT COST (\$/TON) 6 AMOUNT (\$)	50,837 80.7930 4,107,272	55,065 77.8001 4,284,064	(4,228) 2.9929 (176,792)	3.8000	426,804 80.0876 34,181,692	459,041 74.3218 34,116,773	(32,237) 5.7658 64,919	7.800
ENDING INVENTORY		 				 	 	   
8 UNITS (TON) 9 UNIT COST (\$/TON) 0 AMOUNT (\$) 1 OTHER USAGE (\$) 2 DAYS SUPPLY	105,435 81.0918 8,549,912	104,250 77.8034 8,111,000	1,185 3.2884 438,912	1 4.2000 5	105,435 81.0918 8,549,912	104,250 77.8034 8,111,000	1,185 3.2884 438,912	4.200

COMPANY: FLORIDA POW	ER & LIGHT COI	MPANY	INVE	GENERATED F	YSIS		SCHEDULE A5	i
	,	CURRENT MO	MONTH OF	SEPTEMBER	2017	PE	RIOD TO DATE	
	ACTUAL	ESTIMATED	DIFFER AMOUNT	NCE %	ACTUAL	ESTIMATED		«ENCE %
	•┦·━··━··━·	┦╸━╴╸╸╸╸╸╸╸┙ ┆			┞━╍╍━╍┙			
43 PURCHASES		1	COAL SCHERER	t I			! ! !	
44 UNITS (MMBTU)	3,840,463	3,876,809	(36,346)	. ,		34,891,281	(7,120,221)	
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 (\$)					1 1 1			
56 DAYS SUPPLY	- <del> </del>		¦ {	 	 <b> </b>		 	
57 PURCHASES		ļ	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	<u> </u>	<u> </u>	<u> </u>   	<u> </u>   			<u> </u>	
66 UNITS (MMBTU)	2,764,678		2,764,678	100	2,764,678		2,764,678	100
67 U. COST (\$/MMBTU)	2,704,078	-	2,704,078	100.0000	2,704,078	-	2,704,078	100.0000
68 AMOUNT (\$)	8,285,854	-	8,285,854	100	8,285,854	-	8,285,854	100
69 OTHER USAGE (\$)		1						
70 DAYS SUPPLY	1	1	<u> </u>				1	
71 BURNED		{ ¦	NUCLEAR			<b> </b>	{	
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	(1,078,440)	• • • •		0.6410	(0.0189)	
74 AMOUNT (\$)	15,665,161	16,718,540	(1,053,379)	· · /		146,285,587	(2,542,096)	
75 BURNED		{	PROPANE		<b> </b> 		{	
76 UNITS (GAL)	595	ı I _	595	100	9,087	-	9,087	100
77 UNIT COST (\$/GAL)	2.2605	-	2.2605	100.0000		-	2.5721	100.0000
78 AMOUNT (\$)	1,345	-	1,345			-	23,373	
INES 9 & 23 EXCLUDE	-	BARRELS,	\$-	CURRENT MC	ONTH AND	-	BARRELS,	\$ 12,855
ERIOD-TO-DATE.		COSTOF	¢					TE
INE 74 EXCLUDES NUCL	EAR DISPOSAL (	LUSIOF	\$-	CURRENT MC			PERIOD-TO-DA	ATE.

## **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		TOTAL-SAP
\$ (1,420)	(\$101,409.94)	TOTAL
COAL		
UNITS	AMOUNT	NOTES ON COAL
0	0	SJRPP COAL CAR DEPRECIATION
U	0	SJRFF GOAL GAR DEFREGIATION
GAS		
UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL
0	\$ -	NORMALIZED ADJUSTMENT NATURAL GAS (MMBTUS)
Ŭ	Ŧ	
_	s -	NORMALIZED ADJUSTMENT CTGT #2 OIL (BBLS)
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### POWER SOLD FLORIDA POWER & LIGHT COMPANY

FOR THE MONTH OF: September 2017 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Total \$ for Fuel Line Type & Total KWH Sold KWH from Own Fuel Cost Total Cost Total Cost (\$) Gain from Off SOLD TO Adjustment No. Schedule (000) Generation (000) (cents/KWH) (cents/KWH) (Col(4) \* Col(6)) System Sales (\$) (Col(4) \* Col(5)) Estimated 1 OS/FCBBS 2 os 73,000 73,000 3.206 4.488 2,340,125 3,276,375 683,125 3 Off System St Lucie Reliability Sales os 51,293 51,293 0.684 0.684 351,032 0 4 351,032 Total OS/FCBBS 124,293 124,293 2.165 3,627,407 683,125 5 2.918 2,691,157 6 7 Total Estimated 124.293 124.293 2.165 2.918 2.691.157 3.627.407 683.125 8 9 Actual St. Lucie Participation 10 FMPA (SL 1) St. L. 29,116 29,116 0.712 0.712 207,293 207,293 0 11 12 OUC (SL 1) St. L. 20,135 20,135 0.680 0.680 136,827 136,827 0 13 Total St. Lucie Participation 49,251 49,251 0.699 0.699 344,120 344,120 0 14 15 OS/AF 16 EDF Trading North America, LLC. OS os 1,535 1,535 2.462 4.243 37.792 65.123 20.301 17 os Energy Authority, The OS 7,725 7,725 2.339 3.705 180,661 286,192 85,978 18 Exelon Generation Company, LLC. OS os 565 565 2.178 3.619 12,306 20,445 5,820 19 City of Homestead, FL OS os 5 5 3.075 340.200 154 17.010 92 20 Morgan Stanley Capital Group, Inc. OS OS 2,731 2,731 2.439 4.167 66,617 113,803 38,781 21 City of New Smyrna Beach, FL Utilities Commission OS OS 1,392 1,392 2.254 3.601 31,372 50,123 18,447 22 Oglethorpe Power Corporation OS OS 625 625 2.505 4.368 15,657 27,300 9,014 23 Orlando Utilities Commission OS os 4,775 141,712 225,350 4,775 2.968 4.719 76,768 24 Powersouth Energy Cooporative OS OS 825 825 2.462 4.033 20,309 33,275 10,021 25 Seminole Electric Cooperative, Inc. OS os 5,755 5.755 2.986 8.073 171,838 464.615 72.376 26 Tampa Electric Company OS OS 17,755 17,755 2.869 5.201 509,462 923,355 325,857 27 Duke Energy Florida, LLC OS os 7,225 7,225 3.437 5.534 248,349 399,800 126,919 28 Tampa Electric Company AF AF 609 609 21.928 51.600 133,542 314,242 0 29 PJM Interconnection, L.L.C. OS OS 0 0 0.000 0.000 0 9 9 30 Midcontinent Independent System Operator, Inc. OS OS 3,363 3,363 2.930 7.600 98,521 255,574 142,350 54,885 932,734 54,885 3.040 5.823 1,668,292 3,196,216 31 Total OS/AF 32 33 Total Actual 104,136 104,136 1.932 3.400 2,012,412 3,540,335 932,734 34

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### POWER SOLD FLORIDA POWER & LIGHT COMPANY

SCHEDULE: A6

FOR THE MONTH OF: September 2017 (2) (3) (6) (8) (9) (4) (5) (7) (10) Total \$ for Fuel Total KWH Sold KWH from Own Fuel Cost Total Cost Total Cost (\$) Gain from Off SOLD TO Type & Schedule Adjustment (000) Generation (000) (cents/KWH) (cents/KWH) (Col(4) \* Col(6)) System Sales (\$) (Col(4) \* Col(5)) Other Actual Gross Gain from off System Sales \$ 932.734 Third-Party Transmission Costs (24,961) Variable Power Plant O&M Costs Attributable to Sales (35,279) Net Gain from off System Sales (\$) 872,494 Other Estimate Gain from off System Sales \$ 683,125 Variable Power Plant O&M Costs Attributable to Sales (47,450) Total 635,675 Current Month 104,136 104,136 1.932 3.400 2,012,412 3,540,335 872,494 Actual Estimate 124,293 124,293 2.165 2.918 2,691,157 3,627,407 635,675 0.481 236,819 Difference (20,157) (20,157) (0.233) (678,745) (87,072) Difference (%) (16.2%) (16.2%) (10.7%) 16.5% (25.2%) (2.4%) 37.3% Period To Date Actual 2,023,616 2,023,616 1.933 2.860 39,124,144 57,867,126 11,677,417 Estimate 2,070,412 2,070,412 2.074 2.972 42,933,470 61,524,691 11,770,477 Difference (46,796) (46,796) (0.140) (0.112) (3,809,326) (3,657,565) (93,060) Difference (%) (2.3%) (2.3%) (6.8%) (3.8%) (8.9%) (5.9%) (0.8%)

17 18 <u>F</u>

(1)

Line

No.

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

					FOR THE MO	NTH OF: Sep	tember 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Line No.	PURCHASED FROM	Type & Schedule	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	Estimated	-	-	-			-			-		
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	Actual											
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
14 15	Total Actual		274,897	(238)	274,659	274,897	(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15	Total Actual		274,897	(238)	274,659	274,897	(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17	Total Actual	GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26 27		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 20 21 22 23 24 25 26 27 28		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 20 21 22 23 24 25 26 27 28 29		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789
15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32		GREEMENTS HAS					(238)	274,659	3.191	\$8,742,313	\$22,476	\$8,764,789

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

					FOR THE MOI
(1)	(2)	(3)	(4)	(5)	(6)
Line	PURCHASED FROM	Total KWH	Total KWH for	Fuel Cost	Total \$ for Fuel
No.	FUNCTIAGED FINOW	Purchased (000)	Firm (000)	(cents/KWH)	Adj ((Col(8)+Col(9))
1	Current Month				
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	Year to Date				
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

(6)

SCHEDULE: A8

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(4) * Col(5))
1	Estimated				
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	Actual				
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

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

(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	Current Month				
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	Year to Date				
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%)	
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## FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

					FOR THE MOI	VIH OF: Sept	ember 2017	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		-			Total \$ for Fuel	Cost If	Cost if	<u> </u>
Line No.	A9 Schedule	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (Cents/KWH)	Adj (Col(3) *	Generated	Generated (\$)	Fuel Savings (\$) (Col(7) Col(5))
	Estimate d			(,	Col(4))	(Cents/KWH)	(Col(3) * Col(6))	
1 2	Estimated							
2	Economy Economy		133,000	2.663	\$3,542,000	3.153	\$4,193,782	\$651,782
4	Total Economy		133,000	2.663	\$3,542,000	3.153	\$4,193,782	\$651,782
5	Total Estimated		133,000	2.663	\$3,542,000	3.153	\$4,193,782	
6			100,000	2.000	<i>\</i> 0,042,000	0.100	ψ+, 133,762	φ001,702
7	Variable Power Plant O&M Avoided Due to Purchases							\$86,450
8	variable i ower i fant oaw Avoidea bae to i archases							φ00, <del>4</del> 00
9	Actual							
10	Economy							
11	EDF Trading North America, LLC. OS		1,857	5.177	\$96,142	5.734	\$106,487	\$10,345
12	Energy Authority, The OS		26,208	3.844	\$1,007,554	4.547	\$1,191,781	\$184,227
13	Exelon Generation Company, LLC. OS		3,835	4.156	\$159,402	5.671	\$217,469	\$58,067
14	Morgan Stanley Capital Group, Inc. OS		(1)	802.408	(\$8,024)	6.930	(\$69)	\$7,955
15	Oglethorpe Power Corporation OS		225	1.500	\$3,375	1.835	\$4,129	\$754
16	Seminole Electric Cooperative, Inc. OS		113	4.700	\$5,311	4.700	\$5,311	\$0
17	Southern Company Services, Inc. OS		5,297	4.955	\$262,491	5.741	\$304,093	\$41,601
18	Tallahassee, City of OS		125	0.877	\$1,096	1.809	\$2,261	\$1,165
19	Duke Energy Florida, LLC OS		617	4.700	\$28,999	4.700	\$28,999	\$0
20	Total Economy		38,276	4.066	\$1,556,346	4.861	\$1,860,460	\$304,114
21	Total Actual		38,276	4.066	\$1,556,346	4.861	\$1,860,460	\$304,114
22								
23								
24	Variable Power Plant O&M Avoided Due to Purchases							\$24,879
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## FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

					ING LONG TE			
					FOR THE MOI	NTH OF: Sept	tember 2017	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line			T-4-1 1/04/11	Tanan atian Quat	Total \$ for Fuel	Cost if	Cost if	
Line No.	PURCHASED FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Adj (Col(3) * Col(4))	Generated (cents/KWH)	Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) Col(5))
1	Current Month	-	-	-				
2	Actual		38,276	4.066	\$1,556,346	4.861	\$1,860,460	\$304,114
3	Estimate		133,000	2.663	\$3,542,000	3.153	\$4,193,782	\$651,782
4	Difference		(94,724)	1.403	(\$1,985,654)	1.707	(\$2,333,322)	(\$347,668)
5	Difference (%)		(71.22%)	52.68%	(56.06%)	54.15%	(55.64%)	(53.34%)
6								
7	Year to Date							
8	Actual		599,074	4.007	\$24,007,534	5.270	\$31,570,287	\$7,562,752
9	Estimate		1,113,659	3.380	\$37,644,037	4.136	\$46,061,114	\$8,417,077
10	Difference		(514,585)	0.627	(\$13,636,503)	1.134	(\$14,490,827)	(\$854,325)
11	Difference (%)		(46.21%)	18.56%	(36.22%)	27.41%	(31.46%)	(10.15%)
12								
13	Year to Date: Variable Power Plant O&M Avoided I	Due to Purchases						
14	Actual							\$389,342
15	Estimate							\$723,823
16	Difference							(\$334,481)
17	Difference (%)							(46.21%)
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## Florida Power & Light Company Schedule A12 - Capacity Costs Page 1 of 2

For the Month of Sep-17

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

QF = Qualifying Facility

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

Contract	<u>Counterparty</u>	Identification	Contract Start Date	Contract End Date
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

Contract	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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

(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

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