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January 22, 2018

#### -VIA ELECTRONIC FILING -

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

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

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket; Florida Power & Light Company's ("FPL") Commission Schedules A1 through A9 and A12 for the month of December 2017 (including year to date schedules). Additionally, FPL is including the following revised schedules (revising Net Generation for Fort Myers 3C and 3D):

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

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

Sincerely,

s/ John T. Butler

John T. Butler

**Enclosures** 

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

### CERTIFICATE OF SERVICE Docket No. 20180001-EI

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this <u>22nd</u> day of January 2018, 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: June 2017

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

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Line No.	A1 Schedule	Actual	Dolla Estimated	Diff Amount	Diff %	Actual	MW Estimated	/H Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	278,075,700	257,786,595	20.289.105	7.9%	10,744,414	10.568.563	175.851	Diπ %	2.5881	2.4392	0.1489	6.1%
2	Rail Car Lease (Cedar Bay/ICL)	227,817	60,000	167,817	279.7%	0,744,414	10,300,303	0	0.0%	2.3001	0.0000	0.0000	0.170 N/A
3	Coal Cars Depreciation Return	0	00,000	0	N/A	0	0	0	0.0%	0.0000	0.0000	0.0000	N/A
4	Fuel Costs of Stratified Sales	(2,860,176)	0	(2,860,176)	N/A	(106,770)	0	(106,770)	0.0%	2.6788	0.0000	2.6788	N/A
5	Adjustments to Fuel Cost (A2)	56,069	0	56,069	N/A	(100,770)	0	0	N/A	0.0000	0.0000	0.0000	N/A
6	TOTAL COST OF GENERATED POWER	275,499,410	257,846,595	17,652,815	6.8%	10,744,414	10,568,563	175,851	1.7%	2.5641	2.4398	0.1243	5.1%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	9,105,356	8,468,190	637,166	7.5%	267,727	267,416	311	0.1%	3.4010	3.1667	0.2343	7.4%
8	Energy Cost of Economy/OS Purchases (A9)	5,867,827	6,203,854	(336,027)	(5.4%)	149,669	228,000	(78,331)	(34.4%)	3.9205	2.7210	1.1995	44.1%
9	Energy Payments to Qualifying Facilities (A8)	280,091	2,082,096	(1,802,005)	(86.5%)	14,256	55,986	(41,730)	(74.5%)	1.9647	3.7190	(1.7543)	(47.2%)
10	TOTAL COST OF PURCHASED POWER	15,253,274	16,754,140	(1,500,866)	(9.0%)	431,652	551,402	(119,750)	(21.7%)	3.5337	3.0385	0.4952	16.3%
11	TOTAL AVAILABLE (LINE 6+10)	290,752,684	274,600,735	16,151,949	5.9%	11,176,066	11,119,966	56,100	0.5%	2.6016	2.4694	0.1322	5.4%
12			,,	., . ,		, .,	, .,						
13	Fuel Cost of Economy and Other Power Sales (A6)	(1,216,900)	(1,841,181)	624,281	(33.9%)	(55,474)	(60,000)	4,526	(7.5%)	2.1936	3.0686	(0.8750)	(28.5%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(367,849)	(343,681)	(24,168)	7.0%	(53,524)	(49,867)	(3,657)	7.3%	0.6873	0.6892	(0.0019)	(0.3%)
15	Gains from Off-System Sales (A6)	(652,982)	(488,625)	(164,357)	33.6%	N/A	N/A	N/A	N/A				N/A
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(2,237,731)	(2,673,487)	435,756	(16.3%)	(215,768)	(109,867)	(105,901)	96.4%	1.0371	2.4334	(1.3963)	(57.4%)
17	Incremental Personnel, Software, and Hardware Costs	263,220	39,977	223,243	558.4%	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)	36,058	(109,200)	145,258	(133.0%)	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:	(97,285)	0	(97,285)	N/A	0	0	0	0.0%		0.0000	0.0000	N/A
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	201,993	(69,223)	271,216	(391.8%)	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.(LNS 5+9+16+20+21)	288,716,946	271,858,400	16,858,546	6.2%	10,960,298	11,010,099	(49,801)	(0.5%)	2.6342	2.4692	0.1650	6.7%
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24	Net Unbilled Sales (3)	(10,650,965)	5,909,812	(16,560,777)	(280.2%)	(404,334)	239,344	(643,678)	(268.9%)	(0.0984)	0.0575	(0.1559)	(271.2%)
25	Company Use (3)	310,287	298,899	11,388	3.8%	11,779	12,105	(326)	(2.7%)	0.0029	0.0029	(0.0000)	(0.3%)
26	T & D Losses (3)	13,992,529	11,839,423	2,153,106	18.2%	531,187	479,489	51,698	10.8%	0.1293	0.1152	0.0141	12.3%
27	SYSTEM SALES KWH	288,716,946	271,858,400	16,858,546	6.2%	10,821,665,701	10,279,160,311	542,505,390	5.3%	2.6680	2.6448	0.0232	0.9%
28	Wholesale Sales KWH (excluding Stratified Sales)	14,005,688	14,523,926	(518,238)	(3.6%)	524,960,605	549,160,110	(24,199,505)	(4.4%)	2.6680	2.6448	0.0232	0.9%
29	Jurisdictional KWH Sales	274,711,258	257,334,474	17,376,784	6.8%	10,296,705,096	9,730,000,201	566,704,895	5.8%	2.6680	2.6448	0.0232	0.9%
30	Jurisdictional Loss Multiplier									1.00153	1.00153	0.00000	N/A
31	Jurisdictional KWH Sales Adjusted for Line Losses	275,131,566	257,728,195	17,403,371	6.8%	10,296,705,096	9,730,000,201	566,704,895	5.8%	2.6720	2.6488	0.0232	0.9%
32	TRUE-UP	2,206,974	2,206,974	0	N/A	10,296,705,096	9,730,000,201	566,704,895	5.8%	0.0214	0.0227	(0.0012)	(5.5%)
33	TOTAL JURISDICTIONAL FUEL COST	277,338,540	259,935,169	17,403,371	6.7%	10,296,705,096	9,730,000,201	566,704,895	5.8%	2.6935	2.6715	0.0220	0.8%
34	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
35	Fuel Factor Adjusted for Taxes									2.6954	2.6734	0.0220	0.8%
36	GPIF (4)	2,638,172	2,638,172	0	N/A	10,296,705,096	9,730,000,201	566,704,895	5.8%	0.0256	0.0271	(0.0015)	(5.5%)
37	Incentive Mechanism (FPL Portion) (5)	41,738	41,738	0	N/A	10,296,705,096	9,730,000,201	566,704,895	5.8%	0.0004	0.0004	(0.0000)	(5.5%)
38	Vendor Settlement Refund	(631,160)	(631,160)	0	N/A	10,296,705,096	9,730,000,201	566,704,895	5.8%	(0.0061)	(0.0065)	0.0004	(5.5%)
39	Fuel Factor Including GPIF and Incentive Mechanism									2.7153	2.6944	0.0209	0.8%
40	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.715	2.694	0.021	0.8%
41													

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

FOR THE MONTH OF: June 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A1 Schedule		Dol	llars			MV	VH			Cents	/KWH	
No.	AT Scriedule	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-16-0560-AS-EI, Docket No. 160021-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

- Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-16-0547-FOF-EI
- (5) Jurisdictionalized Incentive Mechanism FPL Portion is (\$500,861/12) See Order No. PSC-16-0547-FOF-EI
- (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 17 barrels or \$1271 burned at Pt. Everglades to be recorded in July 2017.

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

FOR THE YEAR TO DATE PERIOD ENDING: June 2017

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Line	I		Dol	lars			MWI	+	I		Cents	/KWH	
No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	1,440,521,973	1,392,838,582	47,683,391	3.4%	57,104,830	56,176,449	928,381	1.7%	2.5226	2.4794	0.0432	1.7%
2	Rail Car Lease (Cedar Bay/ICL)	1,317,692	360,000	957,692	266.0%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
3	Coal Cars Depreciation Return	(31)	0	(31)	0.0%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
4	Fuel Costs of Stratified Sales	(6,511,654)	0	(6,511,654)	0.0%	(253,754)	0	(253,754)	0.0%	2.5661	N/A	2.5661	0.0%
5	Adjustments to Fuel Cost (A2)	(473,205)	0	(473,205)	0.0%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
6	TOTAL COST OF GENERATED POWER	1,434,854,775	1,393,198,582	41,656,193	3.0%	57,104,830	56,176,449	928,381	1.7%	2.5127	2.4800	0.0326	1.3%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	44,490,573	48,147,009	(3,656,436)	(7.6%)	1,406,694	1,503,003	(96,309)	(6.4%)	3.1628	3.2034	(0.0406)	(1.3%)
8	Energy Cost of Economy/OS Purchases (A9)	15,026,637	12,960,541	2,066,096	15.9%	397,459	471,300	(73,841)	(15.7%)	3.7807	2.7500	1.0307	37.5%
9	Energy Payments to Qualifying Facilities (A8)	(55,124)	14,569,553	(14,624,677)	(100.4%)	117,631	377,737	(260,106)	(68.9%)	(0.0469)	3.8571	(3.9039)	(101.2%)
10	TOTAL COST OF PURCHASED POWER	59,462,086	75,677,103	(16,215,017)	(21.4%)	1,921,784	2,352,040	(430,256)	(18.3%)	3.0941	3.2175	(0.1234)	(3.8%)
11	TOTAL AVAILABLE (LINE 6+10)	1,494,316,861	1,468,875,685	25,441,176	1.7%	59,026,614	58,528,489	498,125	0.9%	2.5316	2.5097	0.0219	0.9%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(32,134,722)	(40,695,774)	8,561,052	(21.0%)	(1,414,330)	(1,586,700)	172,370	(10.9%)	2.2721	2.5648	(0.2927)	(11.4%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(2,128,740)	(2,127,490)	(1,250)	0.1%	(309,783)	(308,693)	(1,090)	0.4%	0.6872	0.6892	(0.0020)	(0.3%)
15	Gains from Off-System Sales (A6)	(10,965,868)	(8,985,512)	(1,980,356)	22.0%	0	0	0	0.0%	N/A	N/A	N/A	0.0%
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(45,229,330)	(51,808,776)	6,579,446	(12.7%)	(1,977,867)	(1,895,393)	(82,474)	4.4%	2.2868	2.7334	(0.4466)	(16.3%)
17	Incremental Personnel, Software, and Hardware Costs Variable Power Plant O&M Costs Attributable to Off-System	463,095	238,362	224,733	94.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Sales (Per A6)	919,259	725,010	194,249	26.8%	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 Purchases (Per A9)												
	Purchases (Per A9)	(258,293)	0	(258,293)	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,124,062	963,372	160,689	16.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Dodd Frank Fees (2)	1,875	2,250	(375)	(16.7%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	ADJUSTED TOTAL FUEL & NET POWER TRANS.(LNS 5+9+16+20+21)												
23	5+9+16+20+21)	1,450,213,468	1,418,032,530	32,180,938	2.3%	57,048,747	56,633,096	415,651	0.7%	2.5421	2.5039	0.0382	1.5%
23	Net Unbilled Sales (3)	47.446.600	47.067.050	(050,622)	(4.70/)	670 000	747 574	(44.044)	(0.00/)	0.0321	0.0220	(0.0047)	(5.00()
25	Company Use (3)	17,116,630 1,552,819	17,967,253 1,559,005	(850,623) (6,186)	(4.7%)	673,326 61,084	717,571 62,263	(44,244)	(6.2%) (1.9%)	0.0321	0.0338 0.0029	(0.0017)	(5.0%)
26	T & D Losses (3)	74,491,592	65,758,879	8,732,713	13.3%	2,930,317	2,626,258	(1,179) 304,059	11.6%	0.0029	0.0029	0.0160	12.9%
27	SYSTEM SALES KWH	1,450,213,468	1,418,032,530	32,180,938	2.3%	53,384,019,399	53,227,004,265	157,015,134	0.3%	2.7166	2.6641	0.0100	2.0%
28	Wholesale Sales KWH (excluding Stratified Sales)	71.128.847	75,757,492	(4,628,645)	(6.1%)	2.623.013.794	2.829.328.745	(206,314,951)	(7.3%)	2.7166	2.6641	0.0524	2.0%
29	Jurisdictional KWH Sales	1,379,084,621	1,342,275,038	36.809.583	2.7%	50,761,005,605	50,397,675,520	363,330,085	0.7%	2.7166	2.6641	0.0524	2.0%
30	Jurisdictional Loss Multiplier	1,379,004,021	1,542,275,050	30,009,303	2.7 /0	30,701,003,003	50,537,075,520	-	0.0%	1.0015	1.0015	0.0324 N/A	0.0%
31	Jurisdictional KWH Sales Adjusted for Line Losses	1,381,194,621	1,344,328,719	36,865,902	2.7%	50,761,005,605	50,397,675,520	363,330,085	0.7%	2.7210	2.6674	0.0535	2.0%
32	TRUE-UP	13,241,844	13,241,844	0	0.0%	50,761,005,605	50,397,675,520	363,330,085	0.7%	0.0261	0.0263	(0.0002)	(0.7%)
33	TOTAL JURISDICTIONAL FUEL COST	1,394,436,465	1,357,570,563	36,865,902	2.7%	50,761,005,605	50,397,675,520	363,330,085	0.7%	2.7471	2.6937	0.0533	2.0%
34	Revenue Tax Factor	1,00 1,100,100	1,001,010,000	00,000,002	2.7,0	00,701,000,000	-	-	0.0%	1.0007	1.0007	N/A	0.0%
35	Fuel Factor Adjusted for Taxes						_	_	0.0%	2.7490	2.6957	0.0534	2.0%
36	GPIF (4)	15,829,032	15,829,032	0	0.0%	50,761,005,605	50,397,675,520	363,330,085	0.7%	0.0312	0.0314	(0.0002)	(0.7%)
37	Incentive Mechanism (FPL Portion) (5)	250,431	250,431	0	0.0%	50,761,005,605	50,397,675,520	363,330,085	0.7%	0.0005	0.0005	(0.0000)	(0.7%)
38	Vendor Settlement Refund	(3,786,962)	(3,786,962)	0	0.0%	50,761,005,605	50,397,675,520	363,330,085	0.7%	(0.0075)	(0.0075)	0.0001	(0.7%)
39	Fuel Factor Including GPIF and Incentive Mechanism	(0,700,502)	(0,100,002)	· ·	0.070	22,701,000,000	22,007,070,020	300,000,000	5 70	2.7733	2.7200	0.0532	2.0%
40	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.773	2.720	0.053	2.0%
41											20	2.230	570
-													

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

FOR THE YEAR TO DATE PERIOD ENDING: June 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A1.1 Schedule		Dol	lars			MW	/H			Cents	s/KWH	
No.	ATT Ochedule	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-16-0560-AS-EI, Docket No. 160021-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.

- (3) For Informational Purposes Only
- 5 (4) Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-16-0547-FOF-EI
- (5) Jurisdictionalized Incentive Mechanism FPL Portion is (\$500,861/12) See Order No. PSC-16-0547-FOF-EI
- (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 17 barrels or \$1271 burned at Pt. Everglades to be recorded in July 2017.

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

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FOR THE MONTH OF: June 2017

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line			Current I	Month			Year To	o Date	
No.	A3 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (5)								
2	Heavy Oil (1)	2,818,957	2,779,368	39,588	N/A	9,048,283	7,909,451	1,138,833	14.4%
3	Light Oil (1)	2,125,597	2,393,469	(267,872)	(11.2%)	32,848,163	13,101,441	19,746,722	150.7%
4	Coal Gas <sup>(2)</sup>	10,017,128	11,697,261	(1,680,132)	(14.4%)	59,490,654	73,753,206	(14,262,552)	(19.3%)
5		246,187,681	224,197,958	21,989,723	9.8%	1,245,759,397	1,203,059,084	42,700,313	3.5%
6 7	Nuclear Total	16,927,608	16,718,540	209,069	1.3% 7.9%	93,377,988	95,015,400	(1,637,412)	(1.7%) 3.4%
8	System Net Generation (MWh)	278,076,971	257,786,595	20,290,376	7.9%	1,440,524,486	1,392,838,582	47,685,904	3.4%
9	Heavy Oil	21,458	18,386	3,072	N/A	66,529	52,221	14,308	27.4%
10	Light Oil	15,998	23,499	(7,502)	(31.9%)	180,250	112,757	67,492	59.9%
11	Coal	298,106	423,029	(124,922)	(29.5%)	1,985,692	2,707,888	(722,196)	(26.7%)
12	Gas	7,841,231	7,626,064	215,168	2.8%	40,980,326	39,557,314	1,423,012	3.6%
13	Nuclear	2,526,677	2,424,006	102,671	4.2%	13,596,448	13,513,664	82,784	0.6%
14	Solar (4)	40,944	53,580	(12,636)	(23.6%)	295,585	232,604	62,981	27.1%
15	Total	10,744,414	10,568,563	175,850	1.7%	57,104,830	56,176,449	928,381	1.7%
16	Units of Fuel Burned (Unit) (3)								
17	Heavy Oil <sup>(1)</sup> Light Oil <sup>(1)</sup>	37,630	39,538	(1,908)	N/A	121,077	110,864	10,213	9.2%
18 19		19,479	26,758	(7,279)	(27.2%)	337,745	140,345	197,400	140.7%
20	Coal Gas <sup>(2)</sup>	192,779 56,408,753	257,588 54,983,600	(64,808) 1,425,153	(25.2%) 2.6%	1,225,795 292,163,230	1,639,779 283,429,668	(413,984) 8,733,562	(25.2%) 3.1%
21	Nuclear	27,813,290	26,259,626	1,553,664	5.9%	148,403,658	147,688,242	715,416	0.5%
22	BTU Burned (MMBTU)	27,070,200	20,200,020	1,000,001	0.070	. 10, 100,000	,000,212	7.10,7.10	0.070
23	Heavy Oil	235,765	253,046	(17,281)	N/A	760,980	709,530	51,450	7.3%
24	Light Oil	112,649	155,999	(43,350)	(27.8%)	1,754,016	818,214	935,802	114.4%
25	Coal	3,466,467	4,634,589	(1,168,122)	(25.2%)	21,883,004	29,306,643	(7,423,639)	(25.3%)
26	Gas	57,639,310	54,983,600	2,655,710	4.8%	298,889,427	283,429,668	15,459,759	5.5%
27	Nuclear	27,813,290	26,259,626	1,553,664	5.9%	148,403,658	147,688,242	715,416	0.5%
28	Total	89,267,480	86,286,860	2,980,620	3.5%	471,691,085	461,952,297	9,738,788	2.1%
29	Generation Mix (%)								
30 31	Heavy Oil	0.20%	0.17% 0.22%	0.03%	N/A	0.12%	0.09%	0.02%	25.3%
32	Light Oil Coal	0.15% 2.77%	4.00%	(0.07%) (1.23%)	(33.0%)	0.32% 3.48%	0.20% 4.82%	0.11% (1.34%)	57.3% (27.9%)
33	Gas	72.98%	72.16%	0.82%	1.1%	71.76%	70.42%	1.35%	1.9%
34	Nuclear	23.52%	22.94%	0.58%	2.5%	23.81%	24.06%	(0.25%)	(1.0%)
35	Solar (4)	0.38%	0.51%	(0.13%)	(24.8%)	0.52%	0.41%	0.10%	25.0%
36	Total	100.00%	100.00%	0.00%	(0.0%)	100.00%	100.00%	0.00%	0.0%
37	Fuel Cost per Unit (\$/Unit)								
38	Heavy Oil (1)	74.9121	70.2954	4.6167	N/A	74.7318	71.3437	3.3881	4.7%
39	Light Oil (1)	109.1225	89.4488	19.6737	22.0%	97.2573	93.3514	3.9059	4.2%
40	Coal	51.9616	45.4108	6.5508	14.4%	48.5323	44.9775	3.5548	7.9%
41	Gas <sup>(2)</sup>	4.3644	4.0775	0.2868	7.0%	4.2639	4.2446	0.0193	0.5%
42 43	Nuclear	0.6086	0.6367	(0.0280)	(4.4%)	0.6292	0.6434	-0.0141	(2.2%)
44	Fuel Cost per MMBTU (\$/MMBTU)  Heavy Oil (1)	11.9566	10.9836	0.9730	N/A	11.8903	11.1475	0.7429	6.7%
45	Light Oil (1)	18.8692	15.3428	3.5264	23.0%	18.7274	16.0122	2.7151	17.0%
46	Coal	2.8897	2.5239	0.3658	14.5%	2.7186	2.5166	0.2020	8.0%
47	Gas (2)	4.2712	4.0775	0.1936	4.7%	4.1680	4.2446	-0.0767	(1.8%)
48	Nuclear	0.6086	0.6367	(0.0280)	(4.4%)	0.6292	0.6434	-0.0141	(2.2%)
49	Total	3.1151	2.9876	0.1275	4.3%	3.0540	3.0151	0.0388	1.3%
50	BTU Burned per KWH (BTU/KWH)								
51	Heavy Oil	10,987	13,763	(2,775)	N/A	11,438	13,587	(2,149)	(15.8%)
52	Light Oil	7,042	6,638	403	6.1%	9,731	7,256	2,475	34.1%
53	Coal	11,628	10,956	673	6.1%	11,020	10,823	198	1.8%
54 55	Gas Nuclear	7,351	7,210 10,833	141 175	2.0% 1.6%	7,293	7,165 10,929	128	1.8%
56	Nuclear Total	11,008 8,308	8,164	1/5	1.6%	10,915 8,260	8,223	(14) 37	(0.1%) 0.4%
57	Generated Fuel Cost per KWH (cents/KWH)	0,300	0,104	144	1.0%	0,200	0,223	31	U. <del>4</del> 70
58	Heavy Oil (1)	13.1373	15.1167	(1.9794)	N/A	13.6005	15.1460	(1.5455)	(10.2%)
59	Light Oil (1)	13.2870	10.1853	3.1016	30.5%	18.2237	11.6192	6.6046	56.8%
60	Coal	3.3603	2.7651	0.5951	21.5%	2.9960	2.7236	0.2723	10.0%
61	Gas (2)	3.1397	2.9399	0.1998	6.8%	3.0399	3.0413	(0.0014)	(0.0%)
62	Nuclear	0.6700	0.6897	(0.0198)	(2.9%)	0.6868	0.7031	(0.0163)	(2.3%)
63	Total	2.5881	2.4392	0.1489	6.1%	2.5226	2.4794	0.0432	1.7%

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

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

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>68 (4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>69 (5)</sup> The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to 17 barriels or \$1271 burned at Pt. Everglades to be recorded in July 2017.

					F	OR THE MON	TH OF: June 2	2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Babcock PV Solar												
2	Solar		11,582					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		21.5	N/A	21.5	N/A						
4	Cape Canaveral 3												
5	Light Oil		3,241					3,700	5.917	21,893	347,919	10.7362	94.03
6	Gas		510,296					3,369,104	1.024	3,449,963	14,734,146	2.8874	4.37
7	Plant Unit Info	1,228		58.7	74.6	58.7	6,761						
8	Indiantown FPL (6)												
9	Coal		(860)					0	N/A	0	0	0.0000	0.00
10	Gas		0					0	N/A	0	8,727	0.0000	0.00
11	Plant Unit Info	330		(0.4)	100.0	0.0	0						
12	Citrus PV Solar												
13	Solar		11,846					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	75		21.9	N/A	21.9	N/A						
15	Desoto Solar												
16	Solar		3,808					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	25		21.2	N/A	21.2	N/A						
18	Fort Myers 1-12												
19	Light Oil		0					92	5.804	534	9,157	0.0000	99.53
20	Plant Unit Info	92		0.0	100.0	0.0	0						
21	Fort Myers 2												
22	Gas		875,952					6,048,746	1.022	6,181,818	26,401,388	3.0140	4.36
23	Plant Unit Info	1,503		82.8	95.0	82.8	7,057						
24	Fort Myers 3A												
25	Light Oil		19					49	5.735	281	4,877	25.1383	99.53
26	Gas		2,618					26,852	1.022	27,443	117,204	4.4775	4.36
27	Plant Unit Info	173		2.1	100.0	80.3	10,513						
28	Fort Myers 3B												
29	Light Oil		0					0	N/A	0	0	0.0000	0.00
30	Gas		1,001					10,556	1.022	10,788	46,074	4.6028	4.36
31	Plant Unit Info	173		0.8	100.0	82.2	10,777						
	Fort Myers 3C												
33	Light Oil		0					97	5.735	556	9,654	0.0000	99.53
34	Gas		4,521					60,228	1.022	61,553	262,881	5.8147	4.36
35	Plant Unit Info	211		3.2	99.7	88.8	13,738						

					F	OR THE MON	ΓH OF: June 2	017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Fort Myers 3D												
2	Light Oil		24					38	5.735	218	3,782	15.5002	99.53
3	Gas		5,896					60,170	1.022	61,494	262,629	4.4546	4.36
4	Plant Unit Info	211		5.2	100.00	92.5	10,424						
5	Lauderdale 1-12												
6	Light Oil		2					8	5.537	44	612	34.0084	76.52
7	Gas		16					426	1.022	435	1,858	11.8331	4.36
8	Plant Unit Info	56		0.0	100.0	9.5	27,371						
9	Lauderdale 4												
10	Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
11	Gas		127,351					1,076,374	1.022	1,100,054	4,698,125	3.6891	4.36
12	Plant Unit Info	438		41.0	82.3	64.4	8,638						
13	<u>Lauderdale 5</u>												
14	Light Oil		0					0	N/A	0	0	0.0000	0.00
15	Gas		127,161					1,071,648	1.022	1,095,224	4,677,497	3.6784	4.36
16	Plant Unit Info	438		41.0	85.8	59.6	8,613						
17	Lauderdale 6A												
18	Light Oil		75					138	5.764	795	11,954	16.0248	86.63
19	Gas		6,795					70,936	1.022	72,497	309,621	4.5563	4.36
20	Plant Unit Info	211		4.6	100.0	88.5	10,668						
21	Lauderdale 6B												
22	Light Oil		119					218	5.764	1,257	18,885	15.9095	86.63
23	Gas		5,533					57,312	1.022	58,573	250,154	4.5209	4.36
24	Plant Unit Info	211		3.8	100.0	82.9	10,586						
25	Lauderdale 6C												
26	Light Oil		128					252	N/A	1,453	21,830	17.1215	86.63
27	Gas		1,107					12,342	1.022	12,614	53,872	4.8643	4.36
28	Plant Unit Info	211		0.8	100.0	66.5	11,390			•			
29	Lauderdale 6D					-							
30	Light Oil		98					178	N/A	1,026	15,420	15.6703	86.63
31	Gas		2,834					28,898	1.022	29,534	126,134	4.4514	4.36
32	Plant Unit Info	211		2.0	100.0	94.5	10,423						
	Lauderdale 6E					-							
34	Light Oil		63					114	N/A	657	9,875	15.8007	86.63
35	Gas		2,009					20,666	1.022	21,121	90,204	4.4889	4.36
36	Plant Unit Info	211	_,000	1.4	100.0	89.3	10,511			,,	23,201	300	
						22.0	,						

					F	OR THE MON	TH OF: June 2	2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Manatee 1												
2	Heavy Oil		5,228					9,560	6.329	60,504	702,457	13.4354	73.48
3	Gas		132,402					1,579,072	1.021	1,612,548	6,886,891	5.2015	4.36
4	Plant Unit Info	789		24.5	91.3	31.2	12,156						
5	Manatee 2												
6	Heavy Oil		5,436					9,778	6.329	61,884	718,476	13.2160	73.48
7	Gas		124,696					1,463,487	1.021	1,494,513	6,382,785	5.1187	4.36
8	Plant Unit Info	789		23.1	90.3	32.7	11,960						
9	Manatee 3												
10	Light Oil		0					0	N/A	0	0	0.0000	0.00
11	Gas		2,970					79,747	1.021	81,438	347,806	11.7107	4.36
12	Plant Unit Info	1,131		0.4	2.0	8.5	27,420						
13	Manatee PV Solar												
14	Solar		12,418					N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	75		23.0	N/A	23.0	N/A						
16	Martin 1												
17	Heavy Oil		4,646					7,387	6.198	45,786	564,579	12.1509	76.43
18	Gas		92,484					1,043,048	1.022	1,065,995	4,552,665	4.9227	4.36
19	Plant Unit Info	804		16.9	100.0	34.0	11,446						
20	Martin 2						,						
21	Heavy Oil		6,147					10,905	6.198	67,591	833,444	13.5594	76.43
22	Gas		82,727					1,048,964	1.022	1,072,041	4,578,487	5.5344	4.36
23	Plant Unit Info	776		16.1	98.1	35.0	12,823						
24	Martin 3						,						
25	Gas		241,851					1,712,219	1.020	1,746,977	7,461,012	3.0850	4.36
26	Plant Unit Info	470		72.1	100.0	73.3	7,223						
27	Martin 4						,						
28	Gas		174,453					1,230,869	1.020	1,255,856	5,363,526	3.0745	4.36
29	Plant Unit Info	470	,.50	52.0	65.9	55.4	7,199	,,		,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3.3.70	
30	Martin 8			52.0	20.0	30.1	.,,,,,						
31	Light Oil		3,056					3,624	5.874	21,287	419,017	13.7126	115.62
32	Gas		589,582					4,025,597	1.020	4,107,317	17,541,582	2.9753	4.36
33	Plant Unit Info	1,122	330,332	73.9	93.7	73.9	6,966	.,020,001		., ,	,5,552	2.5. 50	
	PEEC	.,		. 5.5	20.1	1 0.0	2,300						
35	Light Oil		208					240	N/A	0	17,942	8.6178	74.76
36	Gas		721,987					4,695,386	1.022	4,798,685	20,494,286	2.8386	4.36
37	Plant Unit Info	1,241	721,307	81.6	96.1	81.6	6,645	4,000,000	1.522	4,7 00,000	20,404,200	2.0000	-7.00
- 51	i idiit Offit IIIIO	1,241		01.0	30.1	01.0	0,043						

					F	OR THE MON	TH OF: June 2	2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Riviera 5												
2	Light Oil		4,710					5,294	5.917	31,325	672,977	14.2889	127.12
3	Gas		624,635					4,067,359	1.022	4,156,841	17,753,090	2.8422	4.36
4	Plant Unit Info	1,228		71.9	98.5	74.1	6,655						
5	Sanford 4												
6	Gas		484,616					3,456,688	1.024	3,539,648	15,117,174	3.1194	4.37
7	Plant Unit Info	965		70.5	96.1	70.5	7,304						
8	Sanford 5												
9	Gas		503,648					3,569,621	1.024	3,655,292	15,611,068	3.0996	4.37
10	Plant Unit Info	965		73.2	100.0	73.3	7,258						
11	Scherer 4												
12	Light Oil		230					449	5.817	2,612	28,369	12.3557	63.18
13	Coal (1)(5)		201,129					2,288,207	-	2,288,207	5,530,487	2.7497	2.42
14	Plant Unit Info (3)(4)	625		50.2	84.0	60.1	11,377						
15	St Johns #1												
16	Coal (1)		51,686					20,631	21.480	443,154	1,680,320	3.2510	81.45
17	Gas		250					2,147	-	2,147	14,968	5.9778	6.97
18	Plant Unit Info (3)(4)	127		56.7	98.8	56.7	8,574						
19	St Johns #2												
20	Coal (1)		46,151					34,457	21.334	735,106	2,806,321	6.0807	81.44
21	Gas		150					2,387	-	2,387	16,643	11.1028	6.97
22	Plant Unit Info (3)(4)	127		50.3	89.6	56.2	15,928						
23	St Lucie 1												
24	Nuclear		720,287					7,414,424	-	7,414,424	4,692,728	0.6515	0.63
25	Plant Unit Info	981		102	100.0	102.0	10,294						
26	St Lucie 2												
27	Nuclear		620,890					7,415,241	-	7,415,241	4,363,872	0.7028	0.59
28	Plant Unit Info	840		102.6	100.0	102.6	10,171						
29	Space Coast												
30	Solar		1,290					N/A	N/A	N/A	N/A	N/A	N/A
31	Plant Unit Info	10		17.9	N/A	17.9	N/A						
	Turkey Point 3												
33	Nuclear		590,465					6,492,278	-	6,492,278	3,846,989	0.6515	0.59
34	Plant Unit Info	811		101.1	100.0	101.1	10,995	-		*			
	Turkey Point 4						1,100						
36	Nuclear		595,035					6,491,347	-	6,491,347	4,024,018	0.6763	0.62
37	Plant Unit Info	821		100.7	100.0	100.7	10,909						
							1,1,2						

						OR THE MON		2047					
					<b>r</b>	OR THE MON	TH OF: June 2	2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Turkey Point 5												
2	Light Oil		216					264	5.774	1,524	28,197	13.0600	106.81
3	Gas		567,988					3,924,848	1.022	4,011,195	17,131,063	3.0161	4.36
4	Plant Unit Info	1,095		71.0	99.9	71.0	7,062						
5	WCEC 01												
6	Light Oil		586					749	5.755	4,310	80,090	13.6718	106.93
7	Gas		648,077					4,472,592	1.020	4,563,386	19,489,368	3.0073	4.36
8	Plant Unit Info	1,179		77.5	93.2	77.5	7,042						
9	WCEC 02												
10	Light Oil		752					914	5.755	5,260	97,733	12.9912	106.93
11	Gas		650,718					4,459,459	1.020	4,549,986	19,432,139	2.9863	4.36
12	Plant Unit Info	1,189		77.2	96.9	77.2	6,992						
13	WCEC 03												
14	Light Oil		2,472					3,061	5.755	17,616	327,309	13.2385	106.93
15	Gas		524,907					3,665,537	1.020	3,739,947	15,972,614	3.0429	4.36
16	Plant Unit Info	1,189		62.5	79.7	62.5	7,125						
17	System Totals												
18	Total	25,900	10,744,414	-	-	-	8,308		-	89,267,480	278,076,971	2.5881	-
19													
20	(1) IN MONTHS WHERE INVENTORY	Y ADJUSTMENTS	ARE BOOKED PE	R STOCKPILE SU	RVEYS AS IN API	RIL 2017 FOR SCH	HERER, THE MMB	TU'S REPORTED	MAY BE ARTIFICI	ALLY LOW OR H	IGH AS THE RESU	ILT OF THE SURV	ΈΥ
21	BEING RECORDED IN THE CURRE												
22	(2) HEAT RATE IS CALCULATED BA	SED ON THE GEN	IERATION AND F	UEL CONSUMPTION	ON REPORTED O	N THIS SCHEDUL	E AND MAY BE D	FFERENT THAN	THE ACTUAL HEA	T RATE.			
23	(3) NET CAPABILITY (MW) IS FPL's												
24	(4) NET GENERATION (MWH) AND A							DSSES					
25	(5) SCHERER COAL FUEL BURNED	` ,		ONLY. SCHERER	COAL IS NOT IN	CLUDED IN TONS	8						
26	(6) REFLECTS NATURAL GAS DEMA												
27	(7) PROPANE (BBLS & \$) USED FOR					STEAM PLANTS IS	INCLUDED IN LIC	GHT OIL.					
28	(8) June 2017 fuel burned for SJRPP i	is being reported ι	sing May's data ar	nd will be trued-up	in July 2017.								
29													
30	NOTE: The Fuel Cost of System Net	Generation reflect	ed on Schedules A	A1 and A2 does not	tie to the amount	on Schedules A3 a	and A4 due to 17 b	arrels or \$1271 bu	rned at Pt. Evergla	des			
31	to be recorded in July 2017.												
32													
33													
34													
35													
36													
37													

SCHEDULE: A4

#### FOR THE MONTH OF: June 2017

(1)	(2)	(3)

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
	System Totals:	
2	BBLS	57,109
3	MCF	56,408,753
4	MMBTU (Coal - Scherer)	2,288,207
5	Tons (Coal - SJRPP)	55,088
6	MMBTU (Nuclear)	27,813,290
7		
8	Average Net Heat Rate (BTU/KWH)	8,308
9	Fuel Cost Per KWH (Cents/KWH)	2.5881
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#### FLORIDA POWER & LIGHT COMPANY COMPARISON OF ESTIMATED AND ACTUAL FUEL AND PURCHASED POWER COST RECOVERY FACTOR

FOR THE YEAR TO DATE PERIOD ENDING: July 2017

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

	1	Dollars					MWI				Contr	/KWH	
Line No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	1,751,702,092	1,733,701,036	18,001,056	1.0%	69,140,307	68,410,363	729,944	1.1%	2.5335	2.5343	(0.0007)	(0.0%)
2	Rail Car Lease (Cedar Bay/ICL)	1,530,515	1,492,716	37,799	2.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
3	Coal Cars Depreciation Return	(31)	(30)	(1)	3.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
4	Fuel Costs of Stratified Sales	(8,765,150)	(9,692,961)	927,811	(9.6%)	(345,842)	(355,304)	9,462	(2.7%)	2.5344	2.7281	(0.1936)	(7.1%)
5	Adjustments to Fuel Cost (A2)	(637,617)	(473,205)	(164,412)	34.7%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
6	TOTAL COST OF GENERATED POWER	1,743,829,807	1,725,027,555	18,802,252	1.1%	68,794,465	68,410,363	384,102	0.6%	2.5348	2.5216	0.0133	0.5%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	53,144,105	52,737,672	406,433	0.8%	1,704,879	1,665,222	39,657	2.4%	3.1172	3.1670	(0.0498)	(1.6%)
8	Energy Cost of Economy/OS Purchases (A9)	17,389,131	25,142,837	(7,753,706)	(30.8%)	447,638	710,459	(262,821)	(37.0%)	3.8846	3.5390	0.3457	9.8%
9	Energy Payments to Qualifying Facilities (A8)	230,938	1,014,037	(783,099)	(77.2%)	132,339	167,252	(34,913)	(20.9%)	0.1745	0.6063	(0.4318)	(71.2%)
10	TOTAL COST OF PURCHASED POWER	70,764,174	78,894,546	(8,130,372)	(10.3%)	2,284,856	2,542,933	(258,077)	(10.1%)	3.0971	3.1025	(0.0054)	(0.2%)
11	TOTAL AVAILABLE (LINE 6+10)	1,814,593,981	1,803,922,101	10,671,880	0.6%	71,079,321	70,953,296	126,025	0.2%	2.5529	2.5424	0.0105	0.4%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(33,305,136)	(34,668,691)	1,363,555	(3.9%)	(1,459,771)	(1,472,330)	12,559	(0.9%)	2.2815	2.3547	(0.0732)	(3.1%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(2,505,656)	(2,491,473)	(14,183)	0.6%	(364,734)	(362,786)	(1,948)	0.5%	0.6870	0.6868	0.0002	0.0%
15	Gains from Off-System Sales (A6) TOTAL FUEL COST AND GAINS OF POWER SALES	(11,430,356)	(11,571,493)	141,137	(1.2%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16	Incremental Personnel, Software, and Hardware Costs	(47,241,148)	(48,731,658)	1,490,510	(3.1%)	(2,170,347)	(1,835,116)	(335,231)	18.3%	2.1767	2.6555	(0.4788)	(18.0%)
17	Variable Power Plant O&M Costs Attributable to Off-System	503,458	501,556	1,903	0.4%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
18	Sales (Per A6)	948,796	956,959	(8,163)	(0.9%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
19	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	(290,909)	(461,743)	170,834	(37.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
19	Turinases (Ferrior)	(290,909)	(461,743)	170,634	(37.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,161,345	996,772	164,573	16.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
21	Dodd Frank Fees (2)	1,875	2,625	(750)	(28.6%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
22	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20+21)	1,768,516,055	1,756,189,839	12,326,216	0.7%	68,908,974	69,118,180	(209,206)	(0.3%)	2.5665	2.5409	0.0256	1.0%
23	2 12 12 21 21,	1,700,010,000	1,700,100,000	12,020,210	0.770	00,000,014	03,110,100	(200,200)	(0.070)	2.5005	2.0400	0.0200	1.070
24	Net Unbilled Sales (3)	21,618,865	21,403,223	215,642	1.0%	842,348	842,348	0	0.0%	0.0334	0.0332	0.0002	0.6%
25	Company Use (3)	1,865,500	1,846,892	18,608	1.0%	72,687	72,687	0	0.0%	0.0029	0.0029	0.0000	0.6%
26	T & D Losses (3)	83,090,444	94,015,183	(10,924,739)	(11.6%)	3,237,500	3,700,074	(462,574)	(12.5%)	0.1283	0.1458	(0.0174)	(12.0%)
27	SYSTEM SALES KWH	1,768,516,055	1,756,189,839	12,326,216	0.7%	64,756,439,061	64,503,071,585	253,367,476	0.4%	2.7310	2.7226	0.0084	0.3%
28	Wholesale Sales KWH (excluding Stratified Sales)	85,524,782	83,917,925	1,606,857	1.9%	3,137,356,889	3,087,763,375	49,593,514	1.6%	2.7310	2.7226	0.0084	0.3%
29	Jurisdictional KWH Sales	1,682,991,273	1,672,271,914	10,719,359	0.6%	61,619,082,172	61,415,308,210	203,773,962	0.3%	2.7310	2.7226	0.0084	0.3%
30	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	0.0%	1.00153	1.0015	N/A	0.0%
31	Jurisdictional KWH Sales Adjusted for Line Losses	1,685,566,250	1,674,830,491	10,735,759	0.6%	61,619,082,172	61,415,308,210	203,773,962	0.3%	2.7355	2.7271	0.0084	0.3%
32	TRUE-UP	15,448,818	15,448,818	0	0.0%	61,619,082,172	61,415,308,210	203,773,962	0.3%	0.0251	0.0252	(0.0001)	(0.3%)
33	TOTAL JURISDICTIONAL FUEL COST	1,701,015,068	1,690,279,309	10,735,759	0.6%	61,619,082,172	61,415,308,210	203,773,962	0.3%	2.7605	2.7522	0.0083	0.3%
34	Revenue Tax Factor						-	-	0.0%	1.00072	1.0007	N/A	0.0%
35	Fuel Factor Adjusted for Taxes						-	-	0.0%	2.7625	2.7542	0.0083	0.3%
36	GPIF (4)	18,467,204	18,467,204	0	0.0%	61,619,082,172	61,415,308,210	203,773,962	0.3%	0.0300	0.0301	(0.0001)	(0.3%)
37	Incentive Mechanism (FPL Portion) (5)	292,169	292,169	0	0.0%	61,619,082,172	61,415,308,210	203,773,962	0.3%	0.0005	0.0005	(0.0000)	(0.3%)
38	Vendor Settlement Refund	(4,418,122)	(4,418,122)	0	0.0%	61,619,082,172	61,415,308,210	203,773,962	0.3%	(0.0072)	(0.0072)	0.0000	(0.3%)
39	Fuel Factor Including GPIF and Incentive Mechanism FUEL FACTOR ROUNDED TO NEAREST .001									2.7858	2.7775	0.0083	0.3%
40	CENTS/KWH									2.786	2.778	0.008	0.3%
41													

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

FOR THE YEAR TO DATE PERIOD ENDING: July 2017
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A1.1 Schedule	Actual	Dol Estimated	llars Diff Amount	Diff %	Actual	MW Estimated	/H Diff Amount	Diff %	Actual	Cents Estimated	s/KWH Diff Amount	Diff %

- (1) Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 (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.

- (3) For Informational Purposes Only
- (4) Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-2016-0547-FOF-EI
- (5) Jurisdictionalized Incentive Mechanism FPL Portion is (\$500,861/12) See Order No. PSC-2016-0547-FOF-EI
- (6) The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to:
- 8 (1) 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017,
- 9 (2) 694 barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and,
- 10 (3) (\$6,000) of gas related charges to be corrected in August 2017.

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

(6)

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(10)

FOR THE MONTH OF: July 2017

(5)

(1)	(2)	(3)	(4)	(5)	(6)	(1)	(6)	(9)	(10)
Line No.	A3 Schedule	A.1	Current N		0/ D:"		Year T		0/ 5:5
1	Fuel Cost of System Net Generation (\$) (5)	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
2	Heavy Oil (1)	1,932,985	1,155,470	777,514	N/A	10,981,268	10,203,754	777,514	7.6%
3	Light Oil (1)	911,978	377,332	534,646	141.7%	33,760,141	33,225,495	534,646	1.6%
4	Coal	11,124,152	10,581,618	542,534	5.1%	70,614,807	70,072,272	542,534	0.8%
5	Gas <sup>(2)</sup>	279,928,743	263,524,720	16,404,023	6.2%	1,525,688,139	1,509,284,116	16,404,023	1.1%
6	Nuclear	17,517,845	17,539,923	(22,078)	(0.1%)	110,895,834	110,917,911	(22,078)	(0.0%)
7	Total	311,415,703	293,179,063	18,236,640	6.2%	1,751,940,189	1,733,703,549	18,236,640	1.1%
8	System Net Generation (MWh)								
9	Heavy Oil	14,309	8,435	5,874	N/A	80,838	74,964	5,874	7.8%
10	Light Oil	5,831	2,087	3,743	179.3%	186,080	182,344	3,736	2.0%
11	Coal	412,229	361,172	51,057	14.1%	2,397,921	2,346,864	51,057	2.2%
12	Gas	8,958,870	8,363,202	595,668	7.1%	49,939,196	49,345,628	593,568	1.2%
13 14	Nuclear Solar <sup>(4)</sup>	2,597,663	2,504,806	92,857	3.7%	16,194,111	16,101,254	92,857	0.6%
15	Total	46,576 12,035,477	63,724 11,303,425	(17,148) 732,052	(26.9%) 6.5%	342,161 69,140,307	359,309 68,410,363	(17,148) 729,944	(4.8%) 1.1%
16	Units of Fuel Burned (Unit) (3)	12,033,477	11,303,423	732,032	0.576	09,140,307	00,410,303	725,544	1.170
17	Heavy Oil (1)	25,880	15,721	10,159	N/A	146,957	136,798	10,159	7.4%
18	Light Oil (1)	8,907	4,334	4,573	105.5%	346,652	342,079	4,573	1.3%
19	Coal	215,934	219,097	(3,163)	(1.4%)	1,441,729	1,444,892	(3,163)	(0.2%)
20	Gas <sup>(2)</sup>	64,097,748	60,823,328	3,274,420	5.4%	356,260,977	352,986,558	3,274,420	0.9%
21	Nuclear	28,737,699	27,645,239	1,092,460	4.0%	177,141,357	176,048,897	1,092,460	0.6%
22	BTU Burned (MMBTU)								
23	Heavy Oil	163,817	100,613	63,204	N/A	924,797	861,593	63,204	7.3%
24	Light Oil	51,034	25,268	25,766	102.0%	1,805,050	1,779,284	25,766	1.4%
25	Coal	3,978,670	3,951,231	27,439	0.7%	25,861,673	25,834,234	27,439	0.1%
26	Gas	65,580,509	60,823,328	4,757,181	7.8%	364,469,936	359,712,755	4,757,181	1.3%
27	Nuclear	28,737,699	27,645,239	1,092,460	4.0%	177,141,357	176,048,897	1,092,460	0.6%
28	Total	98,511,728	92,545,679	5,966,050	6.4%	570,202,813	564,236,764	5,966,050	1.1%
29	Generation Mix (%)								
30	Heavy Oil	0.12%	0.07%	0.04%	N/A	0.12%	0.11%	0.01%	6.7%
31 32	Light Oil	0.05%	0.02% 3.20%	0.03%	162.3%	0.27% 3.47%	0.27%	0.00%	1.0% 1.1%
33	Coal Gas	3.43% 74.44%	73.99%	0.23% 0.45%	7.2% 0.6%	72.23%	3.43% 72.13%	0.04% 0.10%	0.1%
34	Nuclear	21.58%	22.16%	(0.58%)	(2.6%)	23.42%	23.54%	(0.11%)	(0.5%)
35	Solar <sup>(4)</sup>	0.39%	0.56%	(0.38%)	(31.4%)	0.49%	0.53%	(0.03%)	(5.8%)
36	Total	100.00%	100.00%	0.00%	(0.0%)	100.00%	100.00%	0.00%	(0.0%)
37	Fuel Cost per Unit (\$/Unit)				(51575)				(3.27.7)
38	Heavy Oil (1)	74.6897	73.4996	1.1902	N/A	74.7244	74.5902	0.1342	0.2%
39	Light Oil (1)	102.3889	87.0605	15.3284	17.6%	97.3891	97.1281	0.2610	0.3%
40	Coal	51.5163	48.2965	3.2198	6.7%	48.9792	48.4966	0.4827	1.0%
41	Gas <sup>(2)</sup>	4.3672	4.3326	0.0346	0.8%	4.2825	4.2758	0.0067	0.2%
42	Nuclear	0.6096	0.6345	(0.0249)	(3.9%)	0.6260	0.6300	-0.0040	(0.6%)
43	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil (1)	11.7997	11.4843	0.3154	N/A	11.8742	11.8429	0.0314	0.3%
45	Light Oil (1)	17.8700	14.9332	2.9368	19.7%	18.7032	18.6735	0.0296	0.2%
46	Coal Gas <sup>(2)</sup>	2.7959	2.6781	0.1179	4.4%	2.7305	2.7124	0.0181	0.7%
47		4.2685	4.3326	(0.0642)	(1.5%)	4.1860	4.1958	-0.0098	(0.2%)
48	Nuclear	0.6096	0.6345	(0.0249)	(3.9%)	0.6260	0.6300	-0.0040	(0.6%)
49	Total  BTU Burned per KWH (BTU/KWH)	3.1612	3.1679	(0.0067)	(0.2%)	3.0725	3.0727	-0.0002	(0.0%)
50 51	Heavy Oil	11,449	11,928	(480)	N/A	11,440	11,493	(53)	(0.5%)
52	Light Oil	8,753	12,105	(3,352)	(27.7%)	9,700	9,758	(57)	(0.6%)
53	Coal	9,652	10,940	(1,288)	(11.8%)	10,785	11,008	(223)	(2.0%)
54	Gas	7,320	7,273	47	0.7%	7,298	7,290	9	0.1%
55	Nuclear	11,063	11,037	26	0.2%	10,939	10,934	5	0.0%
56	Total	8,185	8,187	(2)	(0.0%)	8,247	8,248	(1)	(0.0%)
57	Generated Fuel Cost per KWH (cents/KWH)	-,	** *	` '	( /		-, -	. ,	( /-/
58	Heavy Oil (1)	13.5089	13.6989	(0.1900)	N/A	13.5843	13.6116	(0.0273)	(0.2%)
59	Light Oil (1)	15.6411	18.0767	(2.4356)	(13.5%)	18.1428	18.2213	(0.0785)	(0.4%)
60	Coal	2.6985	2.9298	(0.2313)	(7.9%)	2.9448	2.9858	(0.0409)	(1.4%)
61	Gas <sup>(2)</sup>	3.1246	3.1510	(0.0264)	(0.8%)	3.0551	3.0586	(0.0035)	(0.1%)
62	Nuclear	0.6744	0.7003	(0.0259)	(3.7%)	0.6848	0.6889	(0.0041)	(0.6%)
63	Total	2.5875	2.5937	(0.0062)	(0.2%)	2.5339	2.5343	(0.0004)	(0.0%)
64	(1) Distillate 9 Propose (Phle 9 C) used for firing in								

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

(1)

(2)

(3)

(4)

<sup>66 (2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>68 (4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>69 (5)</sup> The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to:

<sup>70 (1) 1,649</sup> barrels or \$176,325 burned at WCEC Units 1, 2 & 3 to be recorded in August 2017,

<sup>71 (2) 694</sup> barrels or \$65,258 burned at Cape Canaveral 3 to be recorded in August 2017 and,

<sup>72 (3) (\$6,000)</sup> of gas related charges to be corrected in August 2017.

FOR THE YEAR TO DATE PERIOD ENDING: August 2017

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

Line	1		Doll	ars	1		MWI	н			Cents	/KWH	
No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	2,068,801,592	2,036,253,552	32,548,040	1.6%	81,334,621	79,948,362	1,386,259	1.7%	2.5436	2.5470	(0.0034)	(0.1%)
2	Rail Car Lease (Cedar Bay/ICL)	1,741,931	1,837,164	(95,234)	(5.2%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
3	Coal Cars Depreciation Return	(31)	(30)	(1)	3.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
4	Fuel Costs of Stratified Sales	(11,391,330)	(12,063,047)	671,717	(5.6%)	(450,282)	(446,429)	(3,853)	0.9%	2.5298	2.7021	(0.1723)	(6.4%)
5	Adjustments to Fuel Cost (A2)	(584,001)	(473,205)	(110,796)	23.4%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
6	TOTAL COST OF GENERATED POWER	2,058,568,158	2,025,554,433	33,013,725	1.6%	80,884,339	79,948,362	935,977	1.2%	2.5451	2.5336	0.0115	0.5%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	63,706,884	60,997,615	2,709,269	4.4%	2,030,453	1,926,763	103,690	5.4%	3.1376	3.1658	(0.0282)	(0.9%)
8	Energy Cost of Economy/OS Purchases (A9)	22,451,188	34,102,037	(11,650,849)	(34.2%)	560,798	980,659	(419,861)	(42.8%)	4.0034	3.4775	0.5260	15.1%
9	Energy Payments to Qualifying Facilities (A8)	597,643	2,112,822	(1,515,179)	(71.7%)	149,242	216,809	(67,567)	(31.2%)	0.4005	0.9745	(0.5741)	(58.9%)
10	TOTAL COST OF PURCHASED POWER	86,755,715	97,212,475	(10,456,760)	(10.8%)	2,740,493	3,124,232	(383,739)	(12.3%)	3.1657	3.1116	0.0541	1.7%
11	TOTAL AVAILABLE (LINE 6+10)	2,145,323,873	2,122,766,908	22,556,965	1.1%	83,624,832	83,072,594	552,238	0.7%	2.5654	2.5553	0.0101	0.4%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(34,227,710)	(37,388,106)	3,160,396	(8.5%)	(1,499,556)	(1,530,330)	30,774	(2.0%)	2.2825	2.4431	(0.1606)	(6.6%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(2,884,021)	(2,854,206)	(29,815)	1.0%	(419,924)	(415,789)	(4,135)	1.0%	0.6868	0.6865	0.0003	0.0%
15	Gains from Off-System Sales (A6)	(11,873,542)	(12,176,493)	302,951	(2.5%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(48,985,273)	(52,418,806)	3,433,533	(6.6%)	(2,369,762)	(1,946,119)	(423,643)	21.8%	2.0671	2.6935	(0.6264)	(23.3%)
17	Incremental Personnel, Software, and Hardware Costs Variable Power Plant O&M Costs Attributable to Off-System	544,417	543,050	1,367	0.3%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
18	Sales (Per A6) Variable Power Plant O&M Avoided due to Economy	974,656	994,659	(20,003)	(2.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
19	Purchases (Per A9)	(364,463)	(637,373)	272,910	(42.8%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,154,609	900,336	254,273	28.2%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
21	Dodd Frank Fees (2) ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE	2,625	3,000	(375)	(12.5%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
22	6+10+16+20+21)	2,097,495,837	2,071,251,437	26,244,400	1.3%	81,255,070	81,126,475	128,595	0.2%	2.5814	2.5531	0.0283	1.1%
23													
24	Net Unbilled Sales (3)	33,022,161	28,259,266	4,762,895	16.9%	1,279,235	1,106,861	172,374	15.6%	0.0434	0.0373	0.0061	16.3%
25	Company Use (3)	2,160,864	2,190,570	(29,706)	(1.4%)	83,709	85,800	(2,091)	(2.4%)	0.0028	0.0029	(0.0001)	(1.8%)
26	T & D Losses (3)	97,689,286	107,046,875	(9,357,589)	(8.7%)	3,784,353	4,192,819	(408,467)	(9.7%)	0.1284	0.1413	(0.0130)	(9.2%)
27	SYSTEM SALES KWH	2,097,495,837	2,071,251,437	26,244,400	1.3%	76,107,773,509	75,740,993,963	366,779,546	0.5%	2.7560	2.7347	0.0213	0.8%
28	Wholesale Sales KWH (excluding Stratified Sales)	102,205,439	97,132,459	5,072,980	5.2%	3,712,916,739	3,559,111,906	153,804,833	4.3%	2.7560	2.7347	0.0213	0.8%
29	Jurisdictional KWH Sales	1,995,290,398	1,974,118,978	21,171,420	1.1%	72,394,856,770	72,181,882,057	212,974,713	0.3%	2.7560	2.7347	0.0213	0.8%
30	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	-	1.00153	1.00153	N/A	0.0%
31	Jurisdictional KWH Sales Adjusted for Line Losses	1,998,343,193	1,977,139,381	21,203,812	1.1%	72,394,856,770	72,181,882,057	212,974,713	0.3%	2.7603	2.7391	0.0212	0.8%
32	TRUE-UP	17,655,792	17,655,792	0	N/A	72,394,856,770	72,181,882,057	212,974,713	0.3%	0.0244	0.0245	(0.0001)	(0.3%)
33	TOTAL JURISDICTIONAL FUEL COST	2,015,998,985	1,994,795,173	21,203,812	1.1%	72,394,856,770	72,181,882,057	212,974,713	0.3%	2.7847	2.7636	0.0212	0.8%
34	Revenue Tax Factor									1.00072	1.00072	N/A	0.0%
35	Fuel Factor Adjusted for Taxes									2.7867	2.7656	0.0212	0.8%
36	GPIF (4)	21,105,376	21,105,376	0	0.0%	72,394,856,770	72,181,882,057	212,974,713	0.3%	0.0292	0.0292	(0.0001)	(0.3%)
37	Incentive Mechanism (FPL Portion) (5)	333,907	333,907	0	0.0%	72,394,856,770	72,181,882,057	212,974,713	0.3%	0.0005	0.0005	(0.0000)	(0.3%)
38	Vendor Settlement Refund	(5,049,283)	(5,049,283)	0	0.0%	72,394,856,770	72,181,882,057	212,974,713	0.3%	(0.0070)	(0.0070)	0.0000	(0.3%)
39	Fuel Factor Including GPIF and Incentive Mechanism FUEL FACTOR ROUNDED TO NEAREST .001									2.8094	2.7883	0.0211	0.8%
40	CENTS/KWH									2.809	2.788	0.021	0.8%
41													

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

FOR THE YEAR TO DATE PERIOD ENDING: August 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A1.1 Schedule		Dol	llars			MW	/H			Cents	s/KWH	
No.	A1.1 Scriedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- (1) Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- (2) 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.

- (3) For Informational Purposes Only
- (4) Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-2016-0547-FOF-EI
- (5) Jurisdictionalized Incentive Mechanism FPL Portion is (\$500,861/12) See Order No. PSC-2016-0547-FOF-EI
- (6) The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to:
- (a) correction of 1,649 barrels or \$176,325 burned at WCEC Units 1, 2 & 3 not recorded in July 2017,
- 9 (b) correction of 694 barrels or \$65,258 burned at Cape Canaveral 3 not recorded in July,
- 10 (c) correction of (\$6,000) of July gas related charges and,
  - (d) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.

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

FOR THE MONTH OF: August 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line	40.001.11		Current	Month			Year T	o Date	
No.	A3 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (5) Heavy Oil (1)								
2	Heavy Oil 107  Light Oil (1)	5,599,267	3,616,486	1,982,781	N/A (70.0%)	16,580,535	13,820,240	2,760,295	20.0% (0.9%)
4	Coal	366,149 13,799,274	1,218,780 10,607,145	(852,631) 3,192,129	30.1%	34,126,290 84,414,081	34,444,275 80,679,417	(317,985) 3,734,663	(0.9%) 4.6%
5	Gas <sup>(2)</sup>	279,889,931	269,570,182	10,319,749	3.8%	1,805,578,070	1,778,854,298	26,723,771	1.5%
6	Nuclear	17,182,496	17,539,923	(357,426)	(2.0%)	128,078,330	128,457,834	(379,504)	(0.3%)
7	Total	316,837,117	302,552,516	14,284,601	4.7%	2,068,777,305	2,036,256,064	32,521,241	1.6%
8	System Net Generation (MWh)								
9	Heavy Oil	41,377	27,893	13,484	N/A	122,215	102,857	19,358	18.8%
10	Light Oil	2,687	7,096	(4,410)	(62.1%)	188,767	189,441	(674)	(0.4%)
11	Coal	455,780	362,335	93,445	25.8%	2,853,701	2,709,198	144,502	5.3%
12	Gas	9,055,862	8,574,463	481,399	5.6%	58,995,059	57,920,092	1,074,967	1.9%
13	Nuclear Solar <sup>(4)</sup>	2,589,921	2,504,806	85,115	3.4%	18,784,032	18,606,060	177,972	1.0%
14 15	Total	48,687 12,194,314	61,405 11,537,999	(12,718) 656,315	(20.7%) 5.7%	390,848 81,334,621	420,714 79,948,362	(29,866) 1,386,259	(7.1%) 1.7%
16	Units of Fuel Burned (Unit) (3)	12,194,314	11,557,999	030,313	5.7 %	61,334,021	79,946,302	1,360,239	1.770
17	Heavy Oil (1)	74,866	49,042	25,824	N/A	221,823	185,839	35,984	19.4%
18	Light Oil <sup>(1)</sup>	3,769	14,514	(10,745)	(74.0%)	350,421	356,593	(6,172)	(1.7%)
19	Coal	271,772	219,698	52,074	23.7%	1,713,502	1,664,590	48,911	2.9%
20	Gas (2)	64,242,038	62,376,265	1,865,773	3.0%	420,503,016	415,362,823	5,140,193	1.2%
21	Nuclear	28,736,803	27,645,239	1,091,564	3.9%	205,878,160	203,694,136	2,184,024	1.1%
22	BTU Burned (MMBTU)								
23	Heavy Oil	469,510	313,868	155,642	N/A	1,394,307	1,175,461	218,846	18.6%
24	Light Oil	21,887	84,615	(62,728)	(74.1%)	1,826,937	1,863,899	(36,962)	(2.0%)
25	Coal	4,938,732	3,967,034	971,698	24.5%	30,800,406	29,801,269	999,137	3.4%
26 27	Gas Nuclear <sup>(5)</sup>	65,973,218 28,736,803	62,376,265 27,645,239	3,596,953 1,091,564	5.8% 3.9%	430,443,154 205,878,160	422,089,020 203,694,136	8,354,134 2,184,024	2.0% 1.1%
28	Total	100,140,151	94,387,021	5,753,129	6.1%	670,342,964	658,623,785	11,719,179	1.1%
29	Generation Mix (%)	,,	,,	5,: 22, :22			,,	,	
30	Heavy Oil	0.34%	0.24%	0.10%	N/A	0.15%	0.13%	0.02%	16.8%
31	Light Oil	0.02%	0.06%	(0.04%)	(64.2%)	0.23%	0.24%	(0.00%)	(2.1%)
32	Coal	3.74%	3.14%	0.60%	19.0%	3.51%	3.39%	0.12%	3.5%
33	Gas	74.26%	74.31%	(0.05%)	(0.1%)	72.53%	72.45%	0.09%	0.1%
34	Nuclear	21.24%	21.71%	(0.47%)	(2.2%)	23.09%	23.27%	(0.18%)	(0.8%)
35	Solar <sup>(4)</sup>	0.40%	0.53%	(0.13%)	(25.0%)	0.48%	0.53%	(0.05%)	(8.7%)
36	Total	100.00%	100.00%	0.00%	(0.0%)	100.00%	100.00%	0.00%	0.0%
37 38	Fuel Cost per Unit (\$/Unit) Heavy Oil (1)	74.7905	73.7428	1.0477	N/A	74.7467	74.3666	0.3801	0.5%
39	Light Oil (1)	97.1475	83.9743	13.1731	15.7%	97.3865	96.5927	0.7938	0.8%
40	Coal	50.7751	48.2805	2.4946	5.2%	49.2641	48.4680	0.7960	1.6%
41	Gas (2)	4.3568	4.3217	0.0351	0.8%	4.2939	4.2827	0.0112	0.3%
42	Nuclear	0.5979	0.6345	(0.0365)	(5.8%)	0.6221	0.6306	-0.0085	(1.4%)
43	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil (1)	11.9258	11.5223	0.4035	N/A	11.8916	11.7573	0.1343	1.1%
45	Light Oil (1)	16.7291	14.4038	2.3252	16.1%	18.6795	18.4797	0.1998	1.1%
46	Coal Gas <sup>(2)</sup>	2.7941	2.6738	0.1203	4.5%	2.7407	2.7072	0.0334	1.2%
47 48	Nuclear	4.2425 0.5979	4.3217 0.6345	(0.0792) (0.0365)	(1.8%) (5.8%)	4.1947 0.6221	4.2144 0.6306	-0.0197 -0.0085	(0.5%) (1.4%)
49	Total	3.1639	3.2054	(0.0305)	(1.3%)	3.0861	3.0917	-0.0065	(0.2%)
50	BTU Burned per KWH (BTU/KWH)	0.1000	0.2001	(0.0110)	(1.070)	0.0001	0.0017	0.0000	(0.270)
51	Heavy Oil	11,347	11,252	95	N/A	11,409	11,428	(19)	(0.2%)
52	Light Oil	8,147	11,924	(3,777)	(31.7%)	9,678	9,839	(161)	(1.6%)
53	Coal	10,836	10,949	(113)	(1.0%)	10,793	11,000	(207)	(1.9%)
54	Gas	7,285	7,275	10	0.1%	7,296	7,287	9	0.1%
55	Nuclear	11,096	11,037	59	0.5%	10,960	10,948	13	0.1%
56	Total	8,212	8,181	31	0.4%	8,242	8,238	4	0.0%
57	Generated Fuel Cost per KWH (cents/KWH) Heavy Oil (1)	40 5000	40.005:	0.5000	****	40 505-	40 400 :	0.4000	4.001
58 59	Light Oil (1)	13.5323 13.6288	12.9654 17.1749	0.5669	N/A (20.6%)	13.5667 18.0785	13.4364 18.1821	0.1303	1.0%
60	Coal	3.0276	2.9274	(3.5461) 0.1002	(20.6%)	2.9581	2.9780	(0.1035) (0.0199)	(0.6%)
61	Gas <sup>(2)</sup>	3.0907	3.1439	(0.0532)	(1.7%)	3.0606	3.0712	(0.0199)	(0.7 %)
62	Nuclear	0.6634	0.7003	(0.0368)	(5.3%)	0.6818	0.6904	(0.0086)	(1.2%)
63	Total	2.5982	2.6222	(0.0240)	(0.9%)	2.5435	2.5470	(0.0034)	(0.1%)
64	m								

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

 $_{66}$   $^{\scriptscriptstyle{(2)}}$  Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

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

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 $<sup>70 \</sup>hspace{1cm} \hbox{(a) correction of 1,649 barrels or $176,325 burned at WCEC Units 1, 2 \& 3 not recorded in July 2017,} \\$ 

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

<sup>72 (</sup>c) correction of (\$6,000) of July gas related charges and,

<sup>73 (</sup>d) 285 barrels or \$26,799 inadvertently recorded as burned at Cape Canaveral 3 to be corrected in September.

FOR THE YEAR TO DATE PERIOD ENDING: September 2017

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

	1	Dollars					MWI				Contr	/KWH	
Line No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	2,351,444,606	2,310,326,545	41,118,061	1.8%	91,816,928	90.651.715	1,165,213	1.3%	2.5610	2.5486	0.0124	0.5%
2	Rail Car Lease (Cedar Bay/ICL)	2,048,545	2,167,127	(118,582)	(5.5%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
3	Coal Cars Depreciation Return	(31)	(30)	(1)	3.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
4	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%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
6	TOTAL COST OF GENERATED POWER	2,338,394,724	2,297,330,733	41,063,991	1.8%	91,248,931	90,651,715	597,216	0.7%	2.5627	2.5342	0.0284	1.1%
7	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	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	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%)
10	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%
11	TOTAL AVAILABLE (LINE 6+10)	2,435,863,527	2,406,766,876	29,096,651	1.2%	94,322,729	94,204,810	117,919	0.1%	2.5825	2.5548	0.0277	1.1%
12													
13	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%)
14	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%
15	Gains from Off-System Sales (A6)	(12,806,276)	(12,859,618)	53,342	(0.4%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
16	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%)
17	Incremental Personnel, Software, and Hardware Costs Variable Power Plant O&M Costs Attributable to Off-System	579,487	583,027	(3,540)	(0.6%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
18	Sales (Per A6)	1,009,936	1,042,109	(32,174)	(3.1%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
19	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	(200.242)	(702.002)	224 400	(46.00())	<b>N</b> 1/A	N1/A	N1/A	0.00/	NI/A	NI/A	N1/A	0.0%
19	ruicilases (rei Ao)	(389,343)	(723,823)	334,480	(46.2%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,200,079	901,313	298,766	33.1%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
21	Dodd Frank Fees (2)	2,625	3,375	(750)	(22.2%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
22	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20+21)	2,385,135,816	2,351,878,475	33,257,341	1.4%	91,731,116	92,134,397	(403,281)	(0.4%)	2.6001	2.5527	0.0474	1.9%
23	0.10.10.20.21,	2,303,133,010	2,331,070,473	33,237,341	1.470	91,731,110	92,134,397	(403,201)	(0.470)	2.0001	2.5521	0.0474	1.970
24	Net Unbilled Sales (3)	11,582,666	18,958,838	(7,376,172)	(38.9%)	445,470	742,697	(297,227)	(40.0%)	0.0133	0.0218	(0.0085)	(39.0%)
25	Company Use (3)	2,468,641	2,498,862	(30,221)	(1.2%)	94,944	97,891	(2,947)	(3.0%)	0.0028	0.0029	(0.0000)	(1.4%)
26	T & D Losses (3)	108,560,327	114,300,722	(5,740,395)	(5.0%)	4,175,237	4,477,640	(302,404)	(6.8%)	0.1248	0.1317	(0.0069)	(5.2%)
27	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%
28	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%
29	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%
30	Jurisdictional Loss Multiplier	-	-	-	-	-	-	-	0.0%	1.00153	1.00153	N/A	0.0%
31	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%
32	TRUE-UP	19,862,766	19,862,766	0	0.0%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	0.0240	0.0240	0.0000	0.1%
33	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%
34	Revenue Tax Factor						-	-	-	1.00072	1.00072	N/A	0.0%
35	Fuel Factor Adjusted for Taxes						-	-	-	2.7715	2.7393	0.0322	1.2%
36	GPIF (4)	23,743,548	23,743,548	0	0.0%	82,715,860,736	82,778,340,548	(62,479,812)	(0.1%)	0.0287	0.0287	0.0000	0.1%
37	Incentive Mechanism (FPL Portion) (5)	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%
38	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%
39	Fuel Factor Including GPIF and Incentive Mechanism FUEL FACTOR ROUNDED TO NEAREST .001									2.7938	2.7616	0.0322	1.2%
40	CENTS/KWH									2.794	2.762	0.032	1.2%
41													

# 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
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line A44 Sabadula			Dol	lars			MW	/H			Cents	s/KWH	
No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- (1) Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 (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.

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

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

FOR THE MONTH OF: September 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line			Current N	lonth			Year To	Date	
No.	A3 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (5)								
2	Heavy Oil (1)	2,144,670	63,749	2,080,921	N/A	18,725,205	13,883,989	4,841,216	34.9%
3	Light Oil (1)	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	9,976,175	1,718,353	17.2%	96,108,609	90,655,592	5,453,017	6.0%
5 6		252,931,400	246,998,433	5,932,968	2.4%	2,058,509,470	2,025,852,731	32,656,739	1.6%
7	Nuclear Total	15,665,161 282,637,637	16,974,118 274,072,993	(1,308,957) 8,564,644	(7.7%) 3.1%	143,743,491 2,351,414,942	145,431,952 2,310,329,057	(1,688,461) 41,085,885	(1.2%) 1.8%
8	System Net Generation (MWh)	202,037,037	214,012,993	0,304,044	3.170	2,331,414,342	2,310,329,037	41,000,000	1.0 /0
9	Heavy Oil	15,617	411	15,206	N/A	137,832	103,268	34,564	33.5%
10	Light Oil	1,500	309	1,191	385.0%	190,267	189,750	517	0.3%
11	Coal	357,731	343,127	14,604	4.3%	3,211,432	3,052,325	159,107	5.2%
12	Gas	7,814,113	7,879,454	(65,341)	(0.8%)	66,809,172	65,799,546	1,009,626	1.5%
13	Nuclear	2,248,277	2,424,006	(175,729)	(7.2%)	21,032,309	21,030,066	2,243	0.0%
14	Solar (4)	45,068	56,046	(10,978)	(19.6%)	435,916	476,760	(40,844)	(8.6%)
15	Total	10,482,307	10,703,353	(221,046)	(2.1%)	91,816,928	90,651,715	1,165,213	1.3%
16	Units of Fuel Burned (Unit) (3)								
17	Heavy Oil (1)	28,611	834	27,777	N/A	250,434	186,674	63,760	34.2%
18	Light Oil (1)	2,247	608	1,639	269.5%	352,668	357,201	(4,533)	(1.3%)
19	Coal Gas <sup>(2)</sup>	237,152	208,397	28,755	13.8%	1,950,653	1,872,987	77,666	4.1%
20 21	Nuclear	56,232,564 25,181,180	56,021,421 26,753,459	211,143 (1,572,279)	0.4% (5.9%)	476,735,579 231,059,340	471,384,244 230,447,595	5,351,336 611,745	1.1% 0.3%
22	BTU Burned (MMBTU)	25,161,160	20,755,459	(1,572,279)	(5.9%)	231,039,340	230,447,595	011,745	0.3%
23	Heavy Oil	179,211	5,338	173,873	N/A	1,573,518	1,180,799	392,719	33.3%
24	Light Oil	13,110	3,545	9,565	269.8%	1,840,046	1,867,444	(27,398)	(1.5%)
25	Coal	4,271,121	3,755,307	515,813	13.7%	35,071,526	33,556,576	1,514,950	4.5%
26	Gas	57,344,540	56,021,421	1,323,119	2.4%	487,787,693	478,110,441	9,677,253	2.0%
27	Nuclear	25,181,180	26,753,459	(1,572,279)	(5.9%)	231,059,340	230,447,595	611,745	0.3%
28	Total	86,989,161	86,539,070	450,091	0.5%	757,332,125	745,162,855	12,169,269	1.6%
29	Generation Mix (%)								
30	Heavy Oil	0.15%	0.00%	0.15%	N/A	0.15%	0.11%	0.04%	31.8%
31	Light Oil	0.01%	0.00%	0.01%	395.2%	0.21%	0.21%	(0.00%)	(1.0%)
32	Coal	3.41%	3.21%	0.21%	6.5%	3.50%	3.37%	0.13%	3.9%
33	Gas	74.55%	73.62%	0.93%	1.3%	72.76%	72.58%	0.18%	0.2%
34 35	Nuclear Solar <sup>(4)</sup>	21.45%	22.65% 0.52%	(1.20%)	(5.3%)	22.91%	23.20%	(0.29%)	(1.3%)
36	Total	0.43% 100.00%	100.00%	(0.09%) 0.00%	(17.9%) 0.0%	0.47% 100.00%	0.53% 100.00%	(0.05%) 0.00%	(9.7%)
37	Fuel Cost per Unit (\$/Unit)	100.0070	100.0070	0.0070	0.070	100.0076	100.0076	0.0070	(0.070)
38	Heavy Oil (1)	74.9596	76.4319	-1.4722	N/A	74.7710	74.3758	0.3952	0.5%
39	Light Oil (1)	89.8432	99.5272	-9.6840	(9.7%)	97.3385	96.5977	0.7408	0.8%
40	Coal	49.3124	47.8710	1.4414	3.0%	49.2700	48.4016	0.8684	1.8%
41	Gas (2)	4.4980	4.4090	0.0890	2.0%	4.3179	4.2977	0.0203	0.5%
42	Nuclear	0.6221	0.6345	(0.0124)	(1.9%)	0.6221	0.6311	-0.0090	(1.4%)
43	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil (1)	11.9673	11.9425	0.0248	N/A	11.9002	11.7581	0.1421	1.2%
45	Light Oil (1)	15.3988	17.0716	-1.6728	(9.8%)	18.6561	18.4770	0.1791	1.0%
46	Coal Gas <sup>(2)</sup>	2.7380	2.6566	0.0815	3.1%	2.7404	2.7016	0.0388	1.4%
47		4.4107	4.4090	0.0017	0.0%	4.2201	4.2372	-0.0171	(0.4%)
48 49	Nuclear Total	0.6221 3.2491	0.6345 3.1670	(0.0124) 0.0821	(1.9%) 2.6%	0.6221 3.1049	0.6311 3.1004	-0.0090 0.0044	(1.4%) 0.1%
50	BTU Burned per KWH (BTU/KWH)	3.2481	3.1070	0.0021	2.0%	3.1049	3.1004	0.0044	U. 170
51	Heavy Oil	11,475	12,977	(1,501)	N/A	11,416	11,434	(18)	(0.2%)
52	Light Oil	8,738	11,461	(2,723)	(23.8%)	9,671	9,842	(171)	(1.7%)
53	Coal	11,939	10,944	995	9.1%	10,921	10,994	(73)	(0.7%)
54	Gas	7,339	7,110	229	3.2%	7,301	7,266	35	0.5%
55	Nuclear	11,200	11,037	163	1.5%	10,986	10,958	28	0.3%
56	Total	8,299	8,085	213	2.6%	8,248	8,220	28	0.3%
57	Generated Fuel Cost per KWH (cents/KWH)								
58	Heavy Oil (1)	13.7327	15.4972	(1.7645)	N/A	13.5855	13.4446	0.1409	1.0%
59	Light Oil (1)	13.4564	19.5654	(6.1090)	(31.2%)	18.0421	18.1843	(0.1422)	(0.8%)
60	Coal Gas <sup>(2)</sup>	3.2691	2.9074	0.3617	12.4%	2.9927	2.9701	0.0227	0.8%
61		3.2369	3.1347	0.1021	3.3%	3.0812	3.0788	0.0024	0.1%
62 63	Nuclear Total	0.6968 2.6963	0.7003 2.5606	(0.0035) 0.1357	(0.5%) 5.3%	0.6834 2.5610	0.6915 2.5486	(0.0081) 0.0124	(1.2%) 0.5%
64	i Oldi	2.0903	∠.5000	U.1307	5.3%	2.5010	2.3400	0.0124	U.5%
0-	(1) Discrete 4 Discrete (Discrete)			F		0.1			

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

 $_{66}$   $^{\scriptscriptstyle{(2)}}$  Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>68 (4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>69 (5)</sup> The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to

 $<sup>70 \</sup>hspace{0.5cm} \hbox{(a) a correction of 285 barrels or $26,799 inadvertently recorded as burned at Cape Canaveral 3 in August 2017}\\$ 

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

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

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

FOR THE YEAR TO DATE PERIOD ENDING: October 2017

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

(1)	(2)	(3)	(4)	(5)	(0)	(7)	(0)	(9)	(10)	(11)	(12)	(13)	(17)
Line	A1.1 Schedule		Dolla	ars			MWH	Н			Cents/	KWH	
No.		Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	2,632,669,974	2,574,141,889	58,528,085	2.3%	102,263,483	100,680,611	1,582,872	1.6%	2.5744	2.5567	0.0177	0.7%
2	Rail Car Lease (Cedar Bay/ICL)	2,341,433	2,439,812	(98,379)	(4.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
3	Coal Cars Depreciation Return	(31)	(30)	(1)	3.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
4	Fuel Costs of Stratified Sales	(16,585,016)	(16,624,028)	39,012	(0.2%)	(659,432)	(634,894)	(24,538)	3.9%	2.5150	2.6184	(0.1033)	(3.9%)
5	Adjustments to Fuel Cost (A2)	(1,008,418)	(473,205)	(535,213)	113.1%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
6	TOTAL COST OF GENERATED POWER	2,617,417,939	2,559,484,437	57,933,502	2.3%	101,604,051	100,680,611	923,440	0.9%	2.5761	2.5422	0.0339	1.3%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7) Energy Cost of Economy/OS Purchases (A9)	81,456,815	76,455,230	5,001,585	6.5%	2,621,671	2,426,301	195,370	8.1%	3.1071	3.1511	(0.0440)	(1.4%)
8	Energy Payments to Qualifying Facilities (A8)	25,043,043	39,891,537	(14,848,494)	(37.2%)	619,103	1,203,959	(584,856)	(48.6%)	4.0451	3.3134	0.7317	22.1%
10	TOTAL COST OF PURCHASED POWER	1,430,959	4,200,534	(2,769,575)	(65.9%)	192,629	315,941	(123,312)	(39.0%)	0.7429	1.3295	(0.5867)	(44.1%)
10	TOTAL AVAILABLE (LINE 6+10)	107,930,817	120,547,301	(12,616,484)	(10.5%)	3,433,403	3,946,201	(512,798)	(13.0%)	3.1436 2.5946	3.0548	0.0888	2.9% 1.3%
12	TOTAL AVAILABLE (LINE 0.10)	2,725,348,756	2,680,031,738	45,317,018	1.7%	105,037,454	104,626,812	410,642	0.4%	2.5946	2.5615	0.0331	1.3%
13	Fuel Cost of Economy and Other Power Sales (A6)	(37,601,918)	(41,599,253)	3,997,335	(9.6%)	(1,617,157)	(1,669,330)	52,173	(3.1%)	2.3252	2.4920	(0.1668)	(6.7%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(3,606,639)	(3,567,971)	(38,668)	1.1%	(523,960)	(520,085)	(3,875)	0.7%	0.6883	0.6860	0.0023	0.3%
15	Gains from Off-System Sales (A6)	(13,270,517)	(13,222,368)	(48,149)	0.4%	0	0	0	0.0%	N/A	N/A	N/A	0.0%
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(54,479,074)	(58,389,592)	3,910,518	(6.7%)	(2,800,549)	(2,189,415)	(611,134)	27.9%	1.9453	2.6669	(0.7216)	(27.1%)
17	Incremental Personnel, Software, and Hardware Costs	619,208	621,487	(2,279)	(0.4%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)					N/A	N/A	N/A					
18	Variable Power Plant O&M Avoided due to Economy	1,050,701	1,085,009	(34,308)	(3.2%)				0.0%	N/A	N/A	N/A	0.0%
19	Purchases (Per A9)	(402,362)	(782,518)	380,156	(48.6%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,267,547	923,979	343,569	37.2%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
21	Dodd Frank Fees (2)	2.625	3,750	(1,125)	(30.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE	,,		,	, ,								
22	6+10+16+20+21)	2,672,139,858	2,622,569,873	49,569,985	1.9%	102,236,905	102,437,397	(200,492)	(0.2%)	2.6137	2.5602	0.0535	2.1%
23 24	Net Unbilled Sales (3)	4 40 4 50 5	10.001.111	(0.000.500)	(70.70()	457.000	540.405	(000 440)	(74.00()	0.0040	0.0445	(0.0400)	(70.00()
24	Company Use (3)	4,104,525 2,760,988	13,991,114 2,796,459	(9,886,589)	(70.7%)	157,039 105,635	546,485 109,228	(389,446)	(71.3%)	0.0042 0.0028	0.0145 0.0029	(0.0102)	(70.8%) (1.8%)
25 26	T & D Losses (3)	122,211,065	129,182,272	(35,471) (6,971,207)	(1.3%)	4,675,788	5,045,788	(3,593)	(3.3%)	0.0028	0.0029	(0.0001)	(5.9%)
27	SYSTEM SALES KWH	2,672,139,858	2,622,569,873	49,569,985	1.9%	97,298,443,133	96,735,895,160	562,547,973	0.6%	2.7463	2.7111	0.0353	1.3%
28	Wholesale Sales KWH (excluding Stratified Sales)	130,705,680	121,631,745	9,073,935	7.5%	4,766,419,125	4,491,115,187	275,303,938	6.1%	2.7463	2.7111	0.0353	1.3%
29	Jurisdictional KWH Sales	2,541,434,178	2,500,938,128	40,496,050	1.6%	92,532,024,008	92,244,779,973	287,244,035	0.3%	2.7463	2.7111	0.0353	1.3%
30	Jurisdictional Loss Multiplier	_,_ ,, ,, ,, ,, ,,	_,,	,,		,,,,	,,,		0.0%	1.00153	1.00153	N/A	0.0%
31	Jurisdictional KWH Sales Adjusted for Line Losses	2,545,322,573	2,504,764,564	40,558,009	1.6%	92,532,024,008	92,244,779,973	287,244,035	0.3%	2.7507	2.7153	0.0354	1.3%
32	TRUE-UP	22,069,740	22,069,740	0	0.0%	92,532,024,008	92,244,779,973	287,244,035	0.3%	0.0239	0.0239	(0.0001)	(0.3%)
33	TOTAL JURISDICTIONAL FUEL COST	2,567,392,313	2,526,834,304	40,558,009	1.6%	92,532,024,008	92,244,779,973	287,244,035	0.3%	2.7746	2.7393	0.0353	1.3%
34	Revenue Tax Factor						-	=	0.0%	1.00072	1.00072	N/A	0.0%
35	Fuel Factor Adjusted for Taxes						-	-	0.0%	2.7766	2.7412	0.0354	1.3%
36	GPIF (4)	26,381,720	26,381,720	0	0.0%	92,532,024,008	92,244,779,973	287,244,035	0.3%	0.0285	0.0286	(0.0001)	(0.3%)
37	Incentive Mechanism (FPL Portion) (5)	417,384	417,384	0	0.0%	92,532,024,008	92,244,779,973	287,244,035	0.3%	0.0005	0.0005	(0.0000)	(0.3%)
38	Vendor Settlement Refund	(6,311,603)	(6,311,603)	0	0.0%	92,532,024,008	92,244,779,973	287,244,035	0.3%	(0.0068)	(0.0068)	0.0000	(0.3%)
39	Fuel Factor Including GPIF and Incentive Mechanism									2.7987	2.7635	0.0353	1.3%
40	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.799	2.763	0.035	1.3%
41													

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

FOR THE YEAR TO DATE PERIOD ENDING: October 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A1.1 Schedule	Actual	Dol Estimated	lars Diff Amount	Diff %	Actual	MW Estimated	/H Diff Amount	Diff %	Actual	Cents Estimated	S/KWH Diff Amount	Diff %

- (1) Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- (2) 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.

- (3) For Informational Purposes Only
- (4) Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-2016-0547-FOF-EI
- (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 a correction of \$28,588 of ICL gas related charges from September.

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

FOR THE MONTH OF: October 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line			Current N	Month			Year To	Date	
No.	A3 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (5)								
2	Heavy Oil (1)	5,148,454	50,684	5,097,770	N/A	23,873,658	13,934,673	9,938,986	71.3%
3	Light Oil (1)	409,868	10,895	398,973	3,662.0%	34,738,035	34,515,689	222,347	0.6%
4	Coal Gas <sup>(2)</sup>	11,659,143	10,472,393	1,186,749	11.3%	107,767,751	101,127,985	6,639,766	6.6%
5		250,937,280	239,436,077	11,501,203	4.8%	2,309,446,750	2,265,288,808	44,157,942	1.9%
6 7	Nuclear Total	13,099,213 281,253,957	13,845,296 263,815,344	(746,083) 17,438,612	(5.4%) 6.6%	156,842,704 2,632,668,899	159,277,248 2,574,144,402	(2,434,544) 58,524,497	(1.5%) 2.3%
8	System Net Generation (MWh)	261,255,957	203,613,344	17,430,012	0.076	2,032,006,099	2,574,144,402	56,524,497	2.370
9	Heavy Oil	38,341	291	38,051	N/A	176,174	103,559	72,615	70.1%
10	Light Oil	2,917	64	2,853	4,425.0%	193,184	189,815	3,370	1.8%
11	Coal	406,724	363,194	43,530	12.0%	3,618,156	3,415,519	202,637	5.9%
12	Gas	7,979,967	7,641,464	338,503	4.4%	74,789,139	73,441,009	1,348,129	1.8%
13	Nuclear	1,970,756	1,966,887	3,869	0.2%	23,003,065	22,996,953	6,112	0.0%
14	Solar (4)	47,849	56,996	(9,147)	(16.0%)	483,765	533,756	(49,991)	(9.4%)
15	Total	10,446,555	10,028,896	417,659	4.2%	102,263,482	100,680,611	1,582,872	1.6%
16	Units of Fuel Burned (Unit) (3)								
17	Heavy Oil (1) Light Oil (1)	67,944	663	67,280	N/A	318,378	187,337	131,041	69.9%
18	=	4,758	120	4,638	3,874.1%	357,426	357,321 2,093,398	105	0.0%
19 20	Coal Gas <sup>(2)</sup>	247,190 57,791,819	220,411 54,036,986	26,779 3,754,833	12.1% 6.9%	2,197,843 534,527,398	525,421,230	104,445 9,106,169	5.0% 1.7%
21	Nuclear	21,859,841	21,603,330	256,511	1.2%	252,919,181	252,050,925	868,256	0.3%
22	BTU Burned (MMBTU)		,,,					,	
23	Heavy Oil	423,121	4,244	418,877	N/A	1,996,639	1,185,043	811,596	68.5%
24	Light Oil	25,936	698	25,238	3,615.8%	1,865,982	1,868,142	(2,160)	(0.1%)
25	Coal	4,165,414	3,964,875	200,539	5.1%	39,236,941	37,521,451	1,715,489	4.6%
26	Gas	58,959,686	54,036,986	4,922,700	9.1%	546,747,380	532,147,427	14,599,953	2.7%
27	Nuclear	21,859,841	21,603,330	256,511	1.2%	252,919,181	252,050,925	868,256	0.3%
28	Total	85,433,998	79,610,133	5,823,865	7.3%	842,766,123	824,772,989	17,993,135	2.2%
29	Generation Mix (%)								
30	Heavy Oil	0.37%	0.00%	0.36%	N/A	0.17%	0.10%	0.07%	67.5%
31	Light Oil	0.03%	0.00%	0.03%	4,244.0%	0.19%	0.19%	0.00%	0.2%
32 33	Coal	3.89%	3.62%	0.27%	7.5%	3.54%	3.39%	0.15%	4.3%
34	Gas Nuclear	76.39% 18.87%	76.19% 19.61%	0.19% (0.75%)	0.3% (3.8%)	73.13% 22.49%	72.94% 22.84%	0.19% (0.35%)	0.3% (1.5%)
35	Solar <sup>(4)</sup>	0.46%	0.57%	(0.11%)	(19.4%)	0.47%	0.53%	(0.06%)	(10.8%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
37	Fuel Cost per Unit (\$/Unit)								
38	Heavy Oil (1)	75.7754	76.4319	-0.6565	N/A	74.9854	74.3831	0.6023	0.8%
39	Light Oil (1)	86.1429	90.9989	-4.8560	(5.3%)	97.1894	96.5958	0.5936	0.6%
40	Coal	47.1667	47.5131	(0.3463)	(0.7%)	49.0334	48.3081	0.7254	1.5%
41	Gas <sup>(2)</sup>	4.3421	4.4310	(0.0889)	(2.0%)	4.3205	4.3114	0.0092	0.2%
42	Nuclear	0.5992	0.6409	(0.0417)	(6.5%)	0.6201	0.6319	-0.0118	(1.9%)
43	Fuel Cost per MMBTU (\$/MMBTU)  Heavy Oil (1)	40 4070	44.0405	0.0050	A110	44.0500	44 7500	0.4004	4 70/
44 45	Light Oil (1)	12.1678	11.9425	0.2253	N/A	11.9569	11.7588	0.1981	1.7%
45 46	Coal	15.8030 2.7990	15.6087 2.6413	0.1943 0.1577	1.2% 6.0%	18.6165 2.7466	18.4759 2.6952	0.1405 0.0514	0.8% 1.9%
47	Gas <sup>(2)</sup>	4.2561	4.4310	(0.1749)	(3.9%)	4.2240	4.2569	-0.0329	(0.8%)
48	Nuclear	0.5992	0.6409	(0.0417)	(6.5%)	0.6201	0.6319	-0.0118	(1.9%)
49	Total	3.2921	3.3138	(0.0218)	(0.7%)	3.1238	3.1210	0.0028	0.1%
50	BTU Burned per KWH (BTU/KWH)								
51	Heavy Oil	11,036	14,606	(3,571)	N/A	11,333	11,443	(110)	(1.0%)
52	Light Oil	8,891	10,827	(1,936)	(17.9%)	9,659	9,842	(183)	(1.9%)
53	Coal	10,241	10,917	(675)	(6.2%)	10,844	10,986	(141)	(1.3%)
54	Gas	7,388	7,072	317	4.5%	7,311	7,246	65	0.9%
55	Nuclear	11,092	10,984	109	1.0%	10,995	10,960	35	0.3%
56 57	Total	8,178	7,938	240	3.0%	8,241	8,192	49	0.6%
57 58	Generated Fuel Cost per KWH (cents/KWH) Heavy Oil (1)	13.4279	17.4435	(4.0157)	N/A	13.5512	13.4558	0.0954	0.7%
59	Light Oil (1)	14.0498	16.8991	(2.8493)	(16.9%)	17.9818	18.1839	(0.2021)	(1.1%)
60	Coal	2.8666	2.8834	(0.0168)	(0.6%)	2.9785	2.9608	0.0177	0.6%
61	Gas <sup>(2)</sup>	3.1446	3.1334	0.0112	0.4%	3.0879	3.0845	0.0034	0.1%
62	Nuclear	0.6647	0.7039	(0.0392)	(5.6%)	0.6818	0.6926	(0.0108)	(1.6%)
63	Total	2.6923	2.6306	0.0618	2.3%	2.5744	2.5567	0.0177	0.7%

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

<sup>66 (2)</sup> Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

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

<sup>69 (5)</sup> The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of \$28,588 of ICL gas related charges from September.

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

FOR THE YEAR TO DATE PERIOD ENDING: November 2017

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

1.00	,		Dolli	are			MWH		-		Cents	/K/WH	<del></del> 1
Line No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3)	2,862,195,989	2,795,736,752	66,459,237	2.4%	111,058,106	109,164,769	1,893,337	1.7%	2.5772	2.5610	0.0162	0.6%
2	Rail Car Lease (Cedar Bay/ICL)	2,629,757	2,802,718	(172,961)	(6.2%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
3	Coal Cars Depreciation Return	(31)	(30)	(1)	3.5%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
4	Fuel Costs of Stratified Sales	(18,289,968)	(18,791,084)	501,116	(2.7%)	(732,257)	(724,669)	(7,588)	1.0%	2.4978	2.5931	(0.0953)	(3.7%)
5	Adjustments to Fuel Cost (A2)	(45,521)	(473,205)	427,684	(90.4%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
6	TOTAL COST OF GENERATED POWER	2,846,490,223	2,779,275,150	67,215,073	2.4%	110,325,849	109,164,769	1,161,080	1.1%	2.5801	2.5459	0.0341	1.3%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7) (6)	87,624,764	83,947,729	3,677,035	4.4%	2,805,021	2,670,796	134,225	5.0%	3.1239	3.1432	(0.0193)	(0.6%)
8	Energy Cost of Economy/OS Purchases (A9)	25,117,913	40,560,737	(15,442,824)	(38.1%)	621,439	1,235,759	(614,320)	(49.7%)	4.0419	3.2823	0.7596	23.1%
9	Energy Payments to Qualifying Facilities (A8)	1,755,148	5,246,905	(3,491,757)	(66.5%)	210,492	365,309	(154,817)	(42.4%)	0.8338	1.4363	(0.6025)	(41.9%)
10	TOTAL COST OF PURCHASED POWER	114,497,825	129,755,371	(15,257,546)	(11.8%)	3,636,952	4,271,864	(634,912)	(14.9%)	3.1482	3.0374	0.1107	3.6%
11	TOTAL AVAILABLE (LINE 6+10)	2,960,988,048	2,909,030,521	51,957,527	1.8%	113,962,801	113,436,633	526,168	0.5%	2.5982	2.5645	0.0338	1.3%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(39,942,703)	(44,021,678)	4,078,975	(9.3%)	(1,730,450)	(1,765,330)	34,880	(2.0%)	2.3082	2.4937	(0.1855)	(7.4%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(3,948,496)	(3,927,099)	(21,397)	0.5%	(577,623)	(572,562)	(5,061)	0.9%	0.6836	0.6859	(0.0023)	(0.3%)
15	Gains from Off-System Sales (A6)	(14,147,926)	(13,712,868)	(435,058)	3.2%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(58,039,125)	(61,661,645)	3,622,520	(5.9%)	(3,040,330)	(2,337,892)	(702,438)	30.0%	1.9090	2.6375	(0.7285)	(27.6%)
17	Incremental Personnel, Software, and Hardware Costs Variable Power Plant O&M Costs Attributable to Off-System	658,957	661,465	(2,507)	(0.4%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
18	Sales (Per A6)	1,124,341	1,147,409	(23,068)	(2.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
	Variable Power Plant O&M Avoided due to Economy			, ,	, ,	N/A	N/A	N/A					
19	Purchases (Per A9)	(403,880)	(803,188)	399,308	(49.7%)				0.0%	N/A	N/A	N/A	0.0%
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,379,419	1,005,686	373,733	37.2%	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
21	Dodd Frank Fees (2)	2,625	4,125	(1,500)	(36.4%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	0.0%
	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE				, , ,								
22	6+10+16+20+21)	2,904,330,971	2,848,378,685	55,952,286	2.0%	110,922,471	111,098,741	(176,270)	(0.2%)	2.6183	2.5638	0.0545	2.1%
23	Net Unbilled Sales (3)	(5.475.070)	440.070	(5.040.040)	(0.000.00()	(200 101)	5.505	(044.000)	(0.050.40()	(0.0050)	0.0004	(0.0050)	(0.040.40()
24 25	Company Use (3)	(5,475,678) 3,039,961	142,670 3,042,153	(5,618,348)	(3,938.0%)	(209,131) 116,104	5,565 118,658	(214,696)	(3,858.1%)	(0.0052) 0.0029	0.0001 0.0029	(0.0053)	(3,919.1%)
25 26	T & D Losses (3)	128,522,782	138,209,019	(2,192)	(0.1%)	4,908,635	5,390,788	(2,554) (482,153)	(2.2%)	0.0029	0.0029	(0.0000)	(7.5%)
27	SYSTEM SALES KWH	2,904,330,971	2,848,378,685	(9,686,237) 55,952,286	2.0%	106,106,862,973	105,583,730,405	523,132,568	0.5%	2.7372	2.6977	0.0394	1.5%
28	Wholesale Sales KWH (excluding Stratified Sales)	143,392,510	132,276,576	11,115,934	8.4%	5,247,707,574	4,908,209,699	339,497,875	6.9%	2.7372	2.6977	0.0394	1.5%
29	Jurisdictional KWH Sales	2,760,938,461	2,716,102,109	44,836,352	1.7%	100,859,155,399	100,675,520,706	183,634,693	0.9%	2.7372	2.6977	0.0394	1.5%
30	Jurisdictional Loss Multiplier	2,700,000,401	2,7 10,102,103	44,000,002	1.770	100,000,100,000	100,070,020,700	100,004,000	0.0%	1.00153	1.0015	N/A	0.0%
31	Jurisdictional KWH Sales Adjusted for Line Losses	2,765,162,698	2,720,257,746	44,904,952	1.7%	100,859,155,399	100,675,520,706	183,634,693	0.2%	2.7416	2.7020	0.0396	1.5%
32	TRUE-UP	24,276,714	24,276,714	0	0.0%	100,859,155,399	100,675,520,706	183,634,693	0.2%	0.0241	0.0241	(0.0000)	(0.2%)
33	TOTAL JURISDICTIONAL FUEL COST	2,789,439,412	2,744,534,460	44,904,952	1.6%	100,859,155,399	100,675,520,706	183,634,693	0.2%	2.7657	2.7261	0.0396	1.5%
34	Revenue Tax Factor	_,, -,,,,,,,,	_,, ,, ,	,		,,,	,,,	,	0.0%	1.00072	1.0007	N/A	0.0%
35	Fuel Factor Adjusted for Taxes								0.0%	2.7677	2.7281	0.0396	1.5%
36	GPIF (4)	29,019,892	29,019,892	0	0.0%	100,859,155,399	100,675,520,706	183,634,693	0.2%	0.0288	0.0288	(0.0001)	(0.2%)
37	Incentive Mechanism (FPL Portion) (5)	459,123	459,123	0	0.0%	100,859,155,399	100,675,520,706	183,634,693	0.2%	0.0005	0.0005	(0.0000)	(0.2%)
38	Vendor Settlement Refund	(6,942,764)	(6,942,764)	0	0.0%	100,859,155,399	100,675,520,706	183,634,693	0.2%	(0.0069)	(0.0069)	0.0000	(0.2%)
39	Fuel Factor Including GPIF and Incentive Mechanism	,	,							2.7900	2.7505	0.0395	1.4%
	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH												
40	CENT 3/NVIII									2.790	2.750	0.040	1.4%
41													

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

FOR THE YEAR TO DATE PERIOD ENDING: November 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A4.4 Cabadala		Do	llars			MWH	1			Cents	/KWH	
No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- (1) Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 (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.

- (3) For Informational Purposes Only
- (4) Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-2016-0547-FOF-EI
- (5) Jurisdictionalized Incentive Mechanism FPL Portion is (\$500,861/12) See Order No. PSC-2016-0547-FOF-EI
- (6) Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which will be reversed in December 2017.

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

FOR THE MONTH OF: November 2017

(6)

(8)

(9)

(10)

(5)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
120	<u> </u>		Current N	/onth			Year To	n Date	
Line No.	A3 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (6)	, iotalii	Louinato	Ψ 51	,, DIII	, waa	Louisidio	ψ Sill	,0 SIII
2	Heavy Oil (1)	642	0	642	N/A	23,874,300	13,934,673	9,939,628	71.3%
3	Light Oil (1)	1,648,724	148,283	1,500,441	1,011.9%	36,386,759	34,663,972	1,722,787	5.0%
4	Coal	9,709,171	9,749,184	(40,013)	(0.4%)	117,476,923	110,877,169	6,599,753	6.0%
5	Gas (2)	202,683,956	194,414,014	8,269,942	4.3%	2,512,130,706	2,459,702,822	52,427,884	2.1%
6	Nuclear	15,483,522	17,283,381	(1,799,860)	(10.4%)	172,326,226	176,560,629	(4,234,403)	(2.4%)
7	Total	229,526,015	221,594,863	7,931,152	3.6%	2,862,194,914	2,795,739,264	66,455,649	2.4%
8	System Net Generation (MWh)								
9	Heavy Oil	6	0	6	N/A	176,180	103,559	72,621	70.1%
10	Light Oil	11,552	980	10,572	1,078.7%	204,736	190,795	13,941	7.3%
11	Coal	296,934	336,755	(39,821)	(11.8%)	3,915,090	3,752,274	162,816	4.3%
12	Gas	6,095,849	5,604,337	491,512	8.8%	80,884,987	79,045,346	1,839,641	2.3%
13	Nuclear	2,324,583	2,492,100	(167,517)	(6.7%)	25,327,648	25,489,053	(161,405)	(0.6%)
14	Solar (4)	65,700	49,986	15,714	31.4%	549,465	583,742	(34,277)	(5.9%)
15	Total	8,794,623	8,484,158	310,465	3.7%	111,058,105	109,164,769	1,893,337	1.7%
16	Units of Fuel Burned (Unit) (3)								
17	Heavy Oil (1)	10	0	10	N/A	318,387	187,337	131,051	70.0%
18	Light Oil (1)	16,686	2,140	14,546	679.6%	374,112	359,461	14,651	4.1%
19	Coal Gas <sup>(2)</sup>	201,880	204,413	(2,533)	(1.2%)	2,399,723	2,297,811	101,912	4.4%
20 21	Nuclear	44,875,886	39,498,019 27,507,380	5,377,867	13.6%	579,403,284	564,919,249	14,484,035	2.6%
22	BTU Burned (MMBTU)	25,549,317	27,507,380	(1,958,063)	(7.1%)	278,468,498	279,558,305	(1,089,807)	(0.4%)
23	Heavy Oil	61	0	61	N/A	1,996,700	1,185,043	811,657	68.5%
24	Light Oil	97,145	12,478	84,667	678.5%	1,963,128	1,880,620	82,508	4.4%
25	Coal	3,616,198	3,682,574	(66,376)	(1.8%)	42,853,138	41,204,025	1,649,113	4.0%
26	Gas	45,698,574	39,498,019	6,200,555	15.7%	592,445,954	571,645,446	20,800,508	3.6%
27	Nuclear (5)	25,549,317	27,507,380	(1,958,063)	(7.1%)	278,468,498	279,558,305	(1,089,807)	(0.4%)
28	Total	74,961,295	70,700,451	4,260,845	6.0%	917,727,418	895,473,439	22,253,979	2.5%
29	Generation Mix (%)								
30	Heavy Oil	0.00%	0.00%	0.00%	N/A	0.16%	0.09%	0.06%	67.2%
31	Light Oil	0.13%	0.01%	0.12%	1,037.1%	0.18%	0.17%	0.01%	5.5%
32	Coal	3.38%	3.97%	(0.59%)	(14.9%)	3.53%	3.44%	0.09%	2.6%
33	Gas	69.31%	66.06%	3.26%	4.9%	72.83%	72.41%	0.42%	0.6%
34	Nuclear	26.43%	29.37%	(2.94%)	(10.0%)	22.81%	23.35%	(0.54%)	(2.3%)
35	Solar (4)	0.75%	0.59%	0.16%	26.8%	0.49%	0.53%	(0.04%)	(7.5%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
37	Fuel Cost per Unit (\$/Unit)								
38	Heavy Oil (1)	66.8938	0.0000	66.8938	N/A	74.9851	74.3831	0.6021	0.8%
39	Light Oil (1)	98.8088	69.2811	29.5277	42.6%	97.2617	96.4332	0.8285	0.9%
40	Coal	48.0939	47.6937	0.4002	0.8%	48.9544	48.2534	0.7010	1.5%
41	Gas <sup>(2)</sup>	4.5165	4.9221	(0.4056)	(8.2%)	4.3357	4.3541	-0.0184	(0.4%)
42	Nuclear	0.6060	0.6283	(0.0223)	(3.5%)	0.6188	0.6316	-0.0127	(2.0%)
43 44	Fuel Cost per MMBTU (\$/MMBTU)  Heavy Oil (1)	40 5075	0.0000	40 5075	N/A	44.0500	44.7500	0.4004	4 70/
45	Light Oil (1)	10.5275 16.9718	0.0000 11.8836	10.5275 5.0882	N/A 42.8%	11.9569 18.5351	11.7588 18.4322	0.1981 0.1029	1.7% 0.6%
45 46	Coal	2.6849	2.6474	0.0375	1.4%	2.7414	2.6909	0.1029	1.9%
47	Gas <sup>(2)</sup>	4.4352	4.9221	(0.4869)	(9.9%)	4.2403	4.3028	-0.0626	(1.5%)
48	Nuclear	0.6060	0.6283	(0.0223)	(3.5%)	0.6188	0.6316	-0.0127	(2.0%)
49	Total	3.0619	3.1343	(0.0724)	(2.3%)	3.1188	3.1221	-0.0033	(0.1%)
50	BTU Burned per KWH (BTU/KWH)			\· ··=·/	(===:3)				(*******)
51	Heavy Oil	10,140	0	10,140	N/A	11,333	11,443	(110)	(1.0%)
52	Light Oil	8,410	12,733	(4,323)	(34.0%)	9,589	9,857	(268)	(2.7%)
53	Coal	12,178	10,935	1,243	11.4%	10,946	10,981	(35)	(0.3%)
54	Gas	7,497	7,048	449	6.4%	7,325	7,232	93	1.3%
55	Nuclear	10,991	11,038	(47)	(0.4%)	10,995	10,968	27	0.2%
56	Total	8,524	8,333	190	2.3%	8,263	8,203	61	0.7%
57	Generated Fuel Cost per KWH (cents/KWH)								
58	Heavy Oil (1)	10.7030	N/A	10.7030	N/A	13.5511	13.4558	0.0953	0.7%
59	Light Oil (1)	14.2726	15.1309	(0.8583)	(5.7%)	17.7725	18.1682	(0.3957)	(2.2%)
60	Coal	3.2698	2.8950	0.3748	12.9%	3.0006	2.9549	0.0457	1.5%
61	Gas <sup>(2)</sup>	3.3250	3.4690	(0.1440)	(4.2%)	3.1058	3.1118	(0.0060)	(0.2%)
62	Nuclear	0.6661	0.6935	(0.0274)	(4.0%)	0.6804	0.6927	(0.0123)	(1.8%)
63	Total	2.6098	2.6119	(0.0020)	(0.1%)	2.5772	2.5610	0.0162	0.6%
64	(1) Distillate & Dranger (Phile & C) used for firing in	ot atandhy in-itis	nrownemiat- '-	Famil Otana Di		Haara Oil and City	+ Oil - \/-l		J     .

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

(1)

(2)

(3)

(4)

 $_{66}$   $^{(2)}$  Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>68 (4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>69</sup> S) Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a correction in the amount of 74 MMBTUs, from November 2017.

<sup>70 (6)</sup> The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of 48 barrels or \$3,588 inadvertently recorded as burned

<sup>71</sup> at PEEC from September 2017.

FOR THE MONTH OF: December 2017

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) MWH Cents/KWH Dollars Line A1 Schedule No. Actual Estimated Diff Amount Diff % Actual Estimated Diff Amount Diff % Actual Estimated Diff Amount Diff % 228,891,026 225.563.917 3.327.109 8.831.698 8.705.504 126,194 2.5917 2.5910 Fuel Cost of System Net Generation (A3) (6) 1.5% 14% 0.0007 0.0% (27.2%) 2 Rail Car Lease (Cedar Bay/ICL) 263,790 362,269 (98,479)N/A N/A N/A 0.0% 0.0000 0.0000 N/A 3 Coal Cars Depreciation Return (53,218)0 (53,218)N/A N/A N/A N/A 0.0% 0.0000 0.0000 0.0000 N/A (63.6%) 4 Fuel Costs of Stratified Sales (796,736) (2.191.488) 1 394 752 (32.968) (86.925) 53.957 (62 1%) 2 4 1 6 7 2.5211 (0.1044)(4.1%) Adjustments to Fuel Cost (A2) 402,594 0 402.594 N/A N/A N/A N/A N/A 0.0000 0.0000 0.0000 N/A 6 TOTAL COST OF GENERATED POWER 228 707 456 2.2% 8.798.730 8,705,504 93,226 2 5993 2 5700 0.0293 223 734 698 4.972.758 1.1% 1.1% 7 4,060,436 7 750 063 (3 689 627) (47.6%) 150.353 253,408 (103 055) (40.7%) 2 7006 3 0583 (0.3577)(11.7%) Fuel Cost of Purchased Power (Exclusive of Economy) (A7) (7) Energy Cost of Economy/OS Purchases (A9) 0 420,000 (420,000)(100.0%) 0 22,500 (22,500)(100.0%)1.8667 (1.8667)(100.0%) 9 Energy Payments to Qualifying Facilities (A8) 472.857 1.049.350 (54.9%) 28.422 49.592 (21,170)(42.7%) 1 6637 2 1160 (0.4523) (576,493) (21.4%)10 TOTAL COST OF PURCHASED POWER 4,533,293 9,219,413 (4,686,120) (50.8%)178,775 325,500 (146,725)(45.1%)2.5358 2.8324 (0.2966)(10.5%)11 TOTAL AVAILABLE (LINE 6+10) 233,240,749 232,954,111 286.638 0.1% 8,977,505 9,031,004 (53,499)(0.6%)2.5981 2.5795 0.0186 0.7% 12 13 Fuel Cost of Economy and Other Power Sales (A6) (4,433,901) (3,858,536) (575, 365) 14.9% (232,657) (158,000)(74,657)47.3% 1.9058 2.4421 (0.5363)(22.0%)14 Fuel Cost of Unit Power Sales (SL2 Partpts) (A6) (367,035)(371,099) 4,064 (1.1%)(55,600)(54,226)(1,374)2.5% 0.6601 0.6844 (0.0243)(3.5%)15 Gains from Off-System Sales (A6) (1.471.494) 207.0% (2,182,494)(711,000) N/A N/A N/A N/A N/A TOTAL FUEL COST AND GAINS OF POWER SALES 16 (6,983,430) (4,940,636) (2,042,794)41.3% (321,225)(212, 226)(108,999)51.4% 2.1740 2.3280 (0.1540)(6.6%)17 Incremental Personnel, Software, and Hardware Costs 44,966 39.977 4.989 12.5% 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 18 47.3% 151,227 102.700 48.527 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: 0 (14,625)14,625 (100.0%)N/A N/A N/A N/A 0.0000 0.0000 N/A 20 Incremental Optimization Costs (Line 17+Line 18+Line19) (1) 196,193 128,052 68,141 53.2% N/A N/A N/A N/A N/A N/A N/A N/A 21 Dodd Frank Fees (2) (100.0%) N/A 0.0000 0.0000 0 375 (375)N/A N/A N/A N/A ADJUSTED TOTAL FUEL & NET POWER TRANS. 22 228,141,902 226,453,512 (1,688,390)(0.7%)8,656,280 8,818,779 (162,499)(1.8%)2.6161 2.5870 0.0291 1.1% (LINE 6+10+16+20+21) 23 24 Net Unbilled Sales (3) (4,589,462) (5,040,318) 450.856 (8.9%) (175,431) (194,832) 19,401 (10.0%)(0.0546)(0.0616)0.0070 (11.4%) 25 Company Use (3) 237,530 249,719 (12, 189)(4.9%) 9,080 9,653 (573)(5.9%)0.0028 0.0031 (0.0003)(8.3%) 26 T & D Losses (3) 10.931.823 21.280.331 (48.6%) 417.867 822.587 (404.720) (49.2%) 0.1301 0.2601 (0.1300) (50.0%) (10.348.508)8,181,371,326 27 SYSTEM SALES KWH 226,453,512 228,141,902 (1,688,390) (0.7%) 8,404,764,711 223.393.385 2.7% 2.6943 2.7886 (0.0942)(3.4%)28 Wholesale Sales KWH (excluding Stratified Sales) 10,587,608 9,814,961 772,647 7.9% 392,956,751 351,973,161 40,983,590 11.6% 2.6943 2.7886 (0.0942)(3.4%)29 Jurisdictional KWH Sales 215.865.904 218.326.941 (2.461.037) (1.1%)8.011.807.960 7.829.398.165 182,409,795 2.3% 2.6943 2.7886 (0.0942)(3.4%)1.00153 1.00153 0.00000 30 Jurisdictional Loss Multiplier N/A Jurisdictional KWH Sales Adjusted for Line Losses 2.6985 31 216,196,179 218,660,981 (2,464,802)(1.1%) 8,011,807,960 7,829,398,165 182,409,795 2.3% 2.7928 (0.0944)(3.4%)32 2,206,974 2,206,974 N/A 8,011,807,960 7,829,398,165 182,409,795 2.3% 0.0275 0.0282 (0.0006)(2.3%)0 33 TOTAL JURISDICTIONAL FUEL COST 218,403,153 220,867,955 (2,464,802)(1.1%)8,011,807,960 7,829,398,165 182,409,795 2.3% 2.7260 2.8210 (0.0950)(3.4%)34 1.00072 1.00072 0.00000 Revenue Tax Factor N/A 35 Fuel Factor Adjusted for Taxes 2.7280 2.8230 (0.0950)(3.4%)36 GPIF (4) 2,638,172 2,638,172 0 N/A 8,011,807,960 7,829,398,165 182,409,795 2.3% 0.0329 0.0337 (8000.0)(2.4%)37 41,738 41.738 0 N/A 8,011,807,960 7,829,398,165 182,409,795 2.3% 0.0005 0.0005 (0.0000)Incentive Mechanism (FPL Portion) (5) (2.3%)38 Vendor Settlement Refund (631,160) (631,160) Ω N/A 8,011,807,960 7,829,398,165 182,409,795 2.3% (0.0079)(0.0081)0.0002 (2.3%)39 Fuel Factor Including GPIF and Incentive Mechanism 2.7535 2.8492 (0.0957)(3.4%)40 FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH 2.754 2 849 (0.095) (3.3%)41

FOR THE MONTH OF: December 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A1 Schedule		Dol	llars			MV	VH			Cents	/KWH	
No.	AT Scriedule	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-16-0560-AS-EI, Docket No. 160021-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
- 3 and asset optimization program.

- 4 (3) For Informational Purposes Only
- <sup>(4)</sup> Generating Performance Incentive Factor is (\$31,658,059 / 12) See Order No. PSC-2016-0547-FOF-EI
- (5) Jurisdictionalized Incentive Mechanism FPL Portion is (\$500,861/12) See Order No. PSC-2016-0547-FOF-EI
- (6) The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of 48 barrels or \$3,588 inadvertently recorded as burned at PEEC from September 2017.
- (7) Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which was corrected from November 2017.

FOR THE YEAR TO DATE PERIOD ENDING: December 2017

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

Line			Dolla	are	П		MWH		1		Cents	/KWH	<u></u>
Line No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3) (6)	3,091,087,015	3,021,300,669	69,786,346	2.3%	119,889,804	117,870,273	2,019,531	1.7%	2.5783	2.5632	0.0150	0.6%
2	Rail Car Lease (Cedar Bay/ICL)	2,893,548	3,164,987	(271,439)	(8.6%)	N/A	N/A	2,019,551 N/A	N/A	2.5765 N/A	N/A	0.0130 N/A	0.078 N/A
3	Coal Cars Depreciation Return	(53,249)	(30)	(53,219)	177,396.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Fuel Costs of Stratified Sales	(19,086,704)	(20,982,572)	1,895,868	(9.0%)	(765,225)	(811,594)	46,369	(5.7%)	2.4943	2.5854	(0.0911)	(3.5%)
5	Adjustments to Fuel Cost (A2)	357,073	(473,205)	830,278	(175.5%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6	TOTAL COST OF GENERATED POWER	3,075,197,679	3,003,009,848	72,187,831	2.4%	119,124,579	117,870,273	1,254,306	1.1%	2.5815	2.5477	0.0338	1.3%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	91.685.200	91.697.792	(12,592)	(0.0%)	2.955.374	2.924.203	31,171	1.1%	3.1023	3.1358	(0.0335)	(1.1%)
8	Energy Cost of Economy/OS Purchases (A9)	25,117,913	40,980,737	(15,862,824)	(38.7%)	621,439	1,258,259	(636,820)	(50.6%)	4.0419	3.2569	0.7850	24.1%
9	Energy Payments to Qualifying Facilities (A8)	2,228,005	6,296,255	(4,068,250)	(64.6%)	238,914	414,901	(175,987)	(42.4%)	0.9326	1.5175	(0.5850)	(38.5%)
10	TOTAL COST OF PURCHASED POWER	119,031,118	138,974,784	(19,943,666)	(14.4%)	3,815,727	4,597,364	(781,637)	(17.0%)	3.1195	3.0229	0.0966	3.2%
11	TOTAL AVAILABLE (LINE 6+10)	3,194,228,797	3,141,984,632	52,244,165	1.7%	122,940,306	122,467,637	472,669	0.4%	2.5982	2.5656	0.0326	1.3%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(44,376,604)	(47,880,214)	3,503,610	(7.3%)	(1,963,107)	(1,923,330)	(39,777)	2.1%	2.2605	2.4894	(0.2289)	(9.2%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(4,315,531)	(4,298,198)	(17,333)	0.4%	(633,223)	(626,787)	(6,436)	1.0%	0.6815	0.6858	(0.0042)	(0.6%)
15	Gains from Off-System Sales (A6)	(16,330,420)	(14,423,868)	(1,906,552)	13.2%	0	0	0	0.0%	N/A	N/A	N/A	0.0%
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(65,022,555)	(66,602,281)	1,579,726	(2.4%)	(3,361,555)	(2,550,117)	(811,438)	31.8%	1.9343	2.6117	(0.6774)	(25.9%)
17	Incremental Personnel, Software, and Hardware Costs Variable Power Plant O&M Costs Attributable to Off-System	703,923	701,442	2,481	0.4%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Sales (Per A6)  Variable Power Plant O&M Avoided due to Economy	1,275,568	1,250,109	25,459	2.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Purchases (Per A9)	(403,880)	(817,813)	413,933	(50.6%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Incremental Optimization Costs (Line 17+Line 18+Line19) (1)	1,575,612	1,133,738	441,874	39.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Dodd Frank Fees (2) ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE	2,625	4,500	(1,875)	(41.7%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	6+10+16+20+21)	3,130,784,483	3,076,520,587	54,263,896	1.8%	119,578,751	119,917,520	(338,769)	(0.3%)	2.6182	2.5655	0.0527	2.1%
23													
24	Net Unbilled Sales (3)	(10,068,615)	(4,855,663)	(5,212,952)	107.4%	(384,562)	(189,268)	(195,295)	103.2%	(0.0088)	(0.0043)	(0.0045)	106.0%
25	Company Use (3)	3,277,566	3,291,813	(14,247)	(0.4%)	125,184	128,311	(3,127)	(2.4%)	0.0029	0.0029	(0.0000)	(1.1%)
26	T & D Losses (3)	139,458,471	159,404,128	(19,945,657)	(12.5%)	5,326,502	6,213,375	(886,873)	(14.3%)	0.1218	0.1401	(0.0183)	(13.1%)
27	SYSTEM SALES KWH	3,130,784,483	3,076,520,587	54,263,896	1.8%	114,511,627,684	113,765,101,730	746,525,954	0.7%	2.7340	2.7043	0.0298	1.1%
28	Wholesale Sales KWH (excluding Stratified Sales)	153,980,118	142,091,537	11,888,581	8.4%	5,640,664,325	5,260,182,859	380,481,466	7.2%	2.7340	2.7043	0.0298	1.1%
29	Jurisdictional KWH Sales	2,976,804,365	2,934,429,050	42,375,315	1.4%	108,870,963,359	108,504,918,871	366,044,488	0.3%	2.7340	2.7043	0.0298	1.1%
30	Jurisdictional Loss Multiplier								0.0%	1.0015	1.0015	N/A	0.0%
31	Jurisdictional KWH Sales Adjusted for Line Losses	2,981,358,877	2,938,918,727	42,440,150	1.4%	108,870,963,359	108,504,918,871	366,044,488	0.3%	2.7384	2.7086	0.0299	1.1%
32	TRUE-UP	26,483,688	26,483,688	0	0.0%	108,870,963,359	108,504,918,871	366,044,488	0.3%	0.0243	0.0244	(0.0001)	(0.3%)
33	TOTAL JURISDICTIONAL FUEL COST	3,007,842,565	2,965,402,415	42,440,150	1.4%	108,870,963,359	108,504,918,871	366,044,488	0.3%	2.7628	2.7330	0.0298	1.1%
34	Revenue Tax Factor								0.0%	1.0007	1.0007	N/A	0.0%
35	Fuel Factor Adjusted for Taxes								0.0%	2.7647	2.7349	0.0298	1.1%
36	GPIF <sup>(4)</sup>	31,658,064	31,658,064	0	0.0%	108,870,963,359	108,504,918,871	366,044,488	0.3%	0.0291	0.0292	(0.0001)	(0.3%)
37	Incentive Mechanism (FPL Portion) (5)	500,861	500,861	0	0.0%	108,870,963,359	108,504,918,871	366,044,488	0.3%	0.0005	0.0005	(0.0000)	(0.3%)
38	Vendor Settlement Refund	(7,573,924)	(7,573,924)	0	0.0%	108,870,963,359	108,504,918,871	366,044,488	0.3%	(0.0070)	(0.0070)	0.0000	(0.3%)
39 40	Fuel Factor Including GPIF and Incentive Mechanism FUEL FACTOR ROUNDED TO NEAREST .001									2.7873	2.7576	0.0297	1.1%
41	CENTS/KWH									2.787	2.758	0.030	1.1%
•••													

#### FOR THE YEAR TO DATE PERIOD ENDING: December 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	Ad d Cabadula		Dol	llars			MWH	1			Cents	KWH	
No.	A1.1 Schedule	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %

- (1) Amounts reflected in this section are in accordance with FPL's Stipulation and Settlement approved by the Commission in Order No. PSC-16-0560-AS-EI, Docket No. 160021-EI.
- 2 (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.

- (3) For Informational Purposes Only
- 5 (\$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
- (6) The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of 48 barrels or \$3,588 inadvertently recorded as burned at PEEC from September 2017.
- 8 (7) Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which was corrected from November 2017.

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

FOR THE MONTH OF: December 2017

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Line	A2 Schedule		Current Me	onth			Year To I	Date	
No.	AZ Scriedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions (6)								
2	Fuel Cost of System Net Generation	228,891,026	225,563,917	3,327,109	1.5%	3,091,087,016	3,021,300,669	69,786,347	2.3%
3	Coal Cars Depreciation & Return	(53,218)	0	(53,218)	N/A	(53,249)	(30)	(53,219)	N/A
4	Rail Car Lease (Cedar Bay/Indiantown)	263,790	362,269	(98,479)	(27.2%)	2,893,548	3,164,987	(271,439)	(8.6%)
5	Fuel Cost of Power Sold (Per A6)	(4,800,936)	(4,229,636)	(571,301)	13.5%	(48,692,136)	(52,178,413)	3,486,277	(6.7%)
6	Gains from Off-System Sales (Per A6)	(2,182,494)	(711,000)	(1,471,494)	207.0%	(16,330,420)	(14,423,868)	(1,906,552)	13.2%
7	Fuel Cost of Stratified Sales	(796,736)	(2,191,488)	1,394,752	(63.6%)	(19,086,704)	(20,982,572)	1,895,868	(9.0%)
8	Fuel Cost of Purchased Power (Per A7) (7)	4,058,719	7,750,063	(3,691,344)	(47.6%)	91,685,199	91,697,791	(12,592)	(0.0%)
9	Energy Payments to Qualifying Facilities (Per A8)	472,857	1,049,350	(576,493)	(54.9%)	2,228,003	6,296,255	(4,068,252)	(64.6%)
10	Energy Cost of Economy Purchases (Per A9)	0	420,000	(420,000)	(100.0%)	25,117,914	40,980,737	(15,862,823)	(38.7%)
11	Total Fuel Costs & Net Power Transactions	\$225,853,007	\$228,013,476	(\$2,160,468)	(0.9%)	\$3,128,849,170	\$3,075,855,555	\$52,993,615	1.7%
12	_				_				
13	Incremental Optimization Costs (1)								
14	Incremental Personnel, Software, and Hardware Costs	44,966	39,977	4,989	12.5%	703,923	701,442	2,481	0.4%
15	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	151,227	102,700	48,527	47.3%	1,275,568	1,250,109	25,459	2.0%
	Variable Power Plant O&M Avoided due to Economy	101,227	102,700	40,027	47.070	1,270,000	1,200,100	20,400	2.070
16	Purchases (Per A9)	0	(14,625)	14,625	(100.0%)	(403,880)	(817,813)	413,933	(50.6%)
17	Total	196,193	128,052	68,141	53.2%	1,575,612	1,133,738	441,874	39.0%
18									
19	Dodd Frank Fees (2)	0	375	(375)	(100.0%)	2,625	4,500	(1,875)	(41.7%)
20									
21	Adjustments to Fuel Cost								
22	Reactive and Voltage Control Fuel Revenue	(65,631)	0	(65,631)	N/A	(725,808)	(266,332)	(459,476)	N/A
23	Inventory Adjustments	(35,970)	0	(35,970)	N/A	342,586	(219,728)	562,314	N/A
24	Non Recoverable Oil/Tank Bottoms	0	0	0	N/A	236,099	12,855	223,244	N/A
25	Other O&M Expense (8)	504,195	0	504,195	0.0%	504,195	0	504,195	0.0%
26	Adjusted Total Fuel Costs & Net Power Transactions	\$226,451,794	\$228,141,903	(\$1,690,109)	(0.7%)	\$3,130,784,478	\$3,076,520,588	\$54,263,890	1.8%
27	Jurisdictional kWh Sales	8,011,807,960	7,829,398,165	182,409,795	2.3%	108,870,963,359	108,504,918,871	366,044,488	0.3%
28	Sale for Resale (excluding Stratified Sales)	392,956,751	351,973,161	40,983,590	11.6%	5,640,664,325	5,260,182,859	380,481,466	7.2%
29	Sub-Total Sales	8,404,764,711	8,181,371,326	223,393,385	2.7%	114,511,627,684	113,765,101,730	746,525,954	0.7%
30	Total Sales	8,404,764,711	8,181,371,326	223,393,385	2.7%	114,511,627,684	113,765,101,730	746,525,954	0.7%
31	=		·	<del></del>	=				
32	kWh Sales	0	0	0	0.0%	0	0	0	0.0%
33	Jurisdictional % of Total kWh Sales (Line 28 / Line 31)	95.32460%	95.69787%	(0.37327%)	(0.4%)	N/A	N/A	N/A	N/A

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

FOR THE MONTH OF: December 2017

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

Line	A2 Schedule		Current M	onth	T		Year To [	Date	
No.	Az Scriedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	True-up Calculation								
2	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	221,414,728	220,082,397	1,332,331	0.6%	3,054,590,752	3,035,718,525	18,872,227	0.6%
4	Fuel Adjustment Revenues Not Applicable to Period								
5	Prior Period True-up Collected/(Refunded) This Period	(2,206,974)	(2,206,974)	0	0.0%	(26,483,684)	(26,483,684)	0	(0.0%)
6	GPIF, Net of Revenue Taxes (3)	(2,636,272)	(2,636,272)	(0)	0.0%	(31,635,265)	(31,635,264)	(1)	0.0%
7	Vendor Settlement Refund per Order No. PSC-16-0298-FOF- El	631,160	631,160	0	0.0%	7,573,924	7,573,924	0	0.0%
8	Incentive Mechanism, Net of Revenue Taxes (4)	(41,708)	(41,708)	0	(0.0%)	(500,500)	(500,501)	0	(0.0%)
9	Jurisdictional Fuel Revenues Applicable to Period	\$217,160,934	\$215,828,603	\$1,332,331	0.6%	\$3,003,545,226	\$2,984,673,002	\$18,872,224	0.6%
_	Adjusted Total Fuel Costs & Net Power Transactions (P.1,	\$217,100,934	φ213,020,003	φ1,332,331	0.0%	\$3,003,343,220	\$2,904,073,002	\$10,072,224	0.076
10	Line 25)	226,451,794	228,141,903	(1,690,109)	(0.7%)	3,130,784,478	3,076,520,587	54,263,891	1.8%
11	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	226,451,794	228,141,903	(1,690,109)	(0.7%)	3,130,784,478	3,076,520,588	54,263,890	1.8%
12	Jurisdictional Sales % of Total kWh Sales (P1, Line 32)	95.32460%	95.69787%	(0.37327%)	(0.7 %) N/A	N/A	0,070,320,300 N/A	N/A	N/A
	<del>-</del>	00.02.0070	00.007.0170	(0.07.027.70)	_				
13	Jurisdictional Total Fuel Costs & Net Power Transactions (5)(6)	\$216,194,539	\$218,660,982	(\$2,466,443)	(1.1%)	\$2,981,358,859	\$2,938,918,728	\$42,440,131	1.4%
14	True-up Provision for the Month-Over/(Under) Recovery(Ln 2-Ln 6)	966,395	(2,832,379)	3,798,774	(134.1%)	22,186,367	45,754,274	(23,567,907)	(51.5%)
15	Interest Provision for the Month (Line 26)	(9,553)	15,665	(25,217)	(161.0%)	(245,737)	(181,375)	(64,363)	35.5%
16	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	40.770.044	10 100 007	(07.405.000)	(50.00()	(00, 400, 00.4)	(00,400,004)		0.00/
	Deferred True-up Beginning of Period - Over/(Under)	18,776,814	46,182,637	(27,405,823)	(59.3%)	(26,483,684)	(26,483,684)	0	0.0%
17	Recovery	(28,780,519)	(28,780,519)	0	N/A	(28,780,519)	(28,780,519)	0	N/A
18	Unamortized Balance of Vendor Settlement Refund	631,160	631,160	0	0.0%	7,573,924	7,573,924	0	0.0%
19	Refund of Vendor Settlement Amortization	(631,160)	(631,160)	0	0.0%	(7,573,924)	(7,573,924)	0	0.0%
20	Prior Period True-up (Collected)/Refunded This Period	2,206,974	2,206,974	0	0.0%	26,483,684	26,483,684	0	0.0%
21	End of Period Net True-up Amount Over/(Under) Recovery (Lines 7 through 14)	(\$6.839.889)	\$16,792,377	(\$23,632,267)	(140.7%)	(\$6,839,889)	\$16.792.380	(\$23,632,269)	(140.7%)
22	<del>-</del>	(+1,111,111)	Ţ::,::=,:::	(+==,===,==+,	(*******)=	(+1,010,000)	***************************************	(+,,)	(**************************************
23	Interest Provision								
24	Beginning True-up Amount (Lns 9+10+11)	(\$9,372,545)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
25	Ending True-up Amount Before Interest (Lns								
	7+9+10+11+12+13)	(\$6,830,337)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
26	Total of Beginning & Ending True-up Amount	(\$16,202,881)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
27	Average True-up Amount (50% of Line 19)	(\$8,101,441)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
28 29	Interest Rate - First Day Reporting Business Month Interest Rate - First Day Subsequent Business Month	1.25000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30	Total (Lines 21+22)	1.58000%	N/A	N/A N/A	N/A	N/A N/A	N/A N/A	N/A N/A	N/A
	Average Interest Rate (50% of Line 23)	2.83000%	N/A		N/A				N/A
31 32	Monthly Average Interest Rate (Line 24/12)	1.41500% 0.11792%	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
32	Interest Provision (Line 20 x Line 25)	(\$9,553)	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A
33 34		(ಥಿಶ,೮೮೨)	IN/A	IN/A	IN/A	IN/A	IN/A	IN/A	N/A
34									

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

				FOR THE MON	ΓH OF: Decembe	r 2017			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line	A2 Schedule		Currer	nt Month			Year T	o Date	
No.	Az Gerieddie	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% 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-16-0560-AS-EI, Docket No. 160021-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).
- 3 FPL uses swaps in its hedging program and asset optimization program.
- 4 (3) Generating Performance Incentive Factor is ((\$31,658,059 / 12) x 99.9280%) See Order No. PSC-2016-0547-FOF-EI
- <sup>(4)</sup> Jurisdictionalized Incentive Mechanism FPL Portion is ((\$500,861/12) x 99.9280%) See Order No. PSC-2016-0547-FOF-EI
- (5) Line 6 x Line 7 x 1.00153. The line loss factor for the month of August will be applied in September and will be reflected in the YTD End of Period Net True-up Amount.
- (6) The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of 48 barrels or \$3,588 inadvertently recorded as burned
- 8 at PEEC from September 2017.

- 9 (7) Fuel Cost of Purchased Power reflected on Schedule A2 does not agree to the amount on Schedule A1 and A7 due to a non-fuel charge entry in the amount of \$1,717 which was corrected from November 2017.
- 10 (8) Other O&M expense reflects charges related to annual nuclear fuel design software maintenance which were originally recorded to nuclear fuel and amortized through Fuel Cost of Net Generation.

Due to this change in accounting treatment, these charges are now being recorded as O&M and expensed in the month incurred, with the amounts previously amortized returned to customers over the remainder of the amortization period.

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

FOR THE MONTH OF: December 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line	A2 Cobadula		Current	Month			Year T	o Date	
No.	A3 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Cost of System Net Generation (\$) (6) Heavy Oil (1)	744.404		744404	A1/A	04.040.404	10.004.070	40.000.040	70.70/
2	Light Oil (1)	744,191 1,964,679	0	744,191 1,964,679	N/A 0.0%	24,618,491 38,351,438	13,934,673 34,663,972	10,683,819 3,687,467	76.7% 10.6%
4	Coal	7,513,981	10,033,029	(2,519,047)	(25.1%)	124,990,904	120,910,198	4,080,706	3.4%
5	Gas <sup>(2)</sup>	201,000,229	197,671,394	3,328,835	1.7%	2,713,130,934	2,657,374,216	55,756,719	2.1%
6	Nuclear	17,671,532	17,859,495	(187,962)	(1.1%)	189,997,758	194,420,124	(4,422,366)	(2.3%)
7	Total	228,894,612	225,563,917	3,330,695	1.5%	3,091,089,526	3,021,303,182	69,786,344	2.3%
8	System Net Generation (MWh)								
9 10	Heavy Oil	7,511	0	7,511	N/A	183,690	103,559	80,131	77.4% 13.3%
11	Light Oil Coal	11,400 248,482	346,545	11,400 (98,064)	0.0% (28.3%)	216,136 4,163,571	190,795 4,098,819	25,341 64,752	1.6%
12	Gas	5,825,111	5,737,911	87,200	1.5%	86,710,098	84,783,257	1,926,840	2.3%
13	Nuclear	2,642,908	2,575,172	67,736	2.6%	27,970,556	28,064,225	(93,669)	(0.3%)
14	Solar (4)	96,288	45,876	50,412	109.9%	645,753	629,618	16,135	2.6%
15	Total	8,831,698	8,705,504	126,194	1.4%	119,889,804	117,870,273	2,019,531	1.7%
16	Units of Fuel Burned (Unit) (3)								
17	Heavy Oil <sup>(1)</sup> Light Oil <sup>(1)</sup>	10,144	0	10,144	N/A	328,531	187,337	141,195	75.4%
18 19	Coal	20,297 164,808	0 210,104	20,297	0.0%	394,409 2,564,530	359,461 2,507,915	34,948 56,615	9.7% 2.3%
20	Gas <sup>(2)</sup>	40,580,975	39,873,353	(45,297) 707,622	(21.6%) 1.8%	619,984,258	604,792,602	15,191,657	2.5%
21	Nuclear	28,734,583	28,424,293	310,290	1.1%	307,203,081	307,982,598	(779,517)	(0.3%)
22	BTU Burned (MMBTU)							, ,	, ,
23	Heavy Oil	64,201	0	64,201	N/A	2,060,902	1,185,043	875,859	73.9%
24	Light Oil	117,398	0	117,398	0.0%	2,080,525	1,880,620	199,905	10.6%
25	Coal	2,888,580	3,786,599	(898,018)	(23.7%)	45,741,719	44,990,624	751,095	1.7%
26	Gas	41,413,480	39,873,353	1,540,127	3.9%	633,859,434	611,518,799	22,340,635	3.7%
27 28	Nuclear (5)	28,734,583	28,424,293 72,084,245	310,290	1.1%	307,203,081	307,982,598	(779,517)	(0.3%)
29	Total  Generation Mix (%)	73,218,242	72,064,245	1,133,998	1.6%	990,945,661	967,557,684	23,387,977	2.4%
30	Heavy Oil	0.09%	0.00%	0.09%	N/A	0.15%	0.09%	0.07%	74.4%
31	Light Oil	0.13%	0.00%	0.13%	0.0%	0.18%	0.16%	0.02%	11.4%
32	Coal	2.81%	3.98%	(1.17%)	(29.3%)	3.47%	3.48%	(0.00%)	(0.1%)
33	Gas	65.96%	65.91%	0.05%	0.1%	72.32%	71.93%	0.40%	0.5%
34	Nuclear	29.93%	29.58%	0.34%	1.2%	23.33%	23.81%	(0.48%)	(2.0%)
35	Solar <sup>(4)</sup>	1.09%	0.53%	0.56%	106.9%	0.54%	0.53%	0.00%	0.8%
36 37	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
38	Fuel Cost per Unit (\$/Unit) Heavy Oil (1)	73.3627	0.0000	73.3627	N/A	74.9350	74.3831	0.5520	0.7%
39	Light Oil (1)	96.7965	0.0000	96.7965	0.0%	97.2377	96.4332	0.8045	0.8%
40	Coal	45.5925	47.7526	(2.1601)	(4.5%)	48.7383	48.2114	0.5269	1.1%
41	Gas (2)	4.9531	4.9575	(0.0044)	(0.1%)	4.3761	4.3939	-0.0177	(0.4%)
42	Nuclear	0.6150	0.6283	(0.0133)	(2.1%)	0.6185	0.6313	-0.0128	(2.0%)
43	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil <sup>(1)</sup> Light Oil <sup>(1)</sup>	11.5916	0.0000	11.5916	N/A	11.9455	11.7588	0.1867	1.6%
45 46		16.7352 2.6013	0.0000 2.6496	16.7352	0.0%	18.4335 2.7325	18.4322 2.6875	0.0013 0.0451	0.0% 1.7%
47	Coal Gas <sup>(2)</sup>	4.8535	4.9575	(0.0483) (0.1040)	(1.8%) (2.1%)	4.2803	4.3455	-0.0652	(1.5%)
48	Nuclear	0.6150	0.6283	(0.0133)	(2.1%)	0.6185	0.6313	-0.0128	(2.0%)
49	Total	3.1262	3.1292	(0.0030)	(0.1%)	3.1193	3.1226	-0.0033	(0.1%)
50	BTU Burned per KWH (BTU/KWH)								
51	Heavy Oil	8,548	0	8,548	N/A	11,219	11,443	(224)	(2.0%)
52	Light Oil	10,298	0	10,298	0.0%	9,626	9,857	(231)	(2.3%)
53	Coal	11,625	10,927	698	6.4%	10,986	10,976	10	0.1%
54	Gas	7,109	6,949	160	2.3%	7,310	7,213	97	1.3%
55 56	Nuclear Total	10,872 8,290	11,038 8,280	(165) 10	(1.5%) 0.1%	10,983 8,265	10,974 8,209	9 57	0.1% 0.7%
57	Generated Fuel Cost per KWH (cents/KWH)	0,290	0,200	iU	0.1%	0,205	0,209	υr	U.1 70
58	Heavy Oil (1)	9.9086	N/A	9.9086	N/A	13.4022	13.4558	(0.0536)	(0.4%)
59	Light Oil (1)	17.2346	N/A	17.2346	0.0%	17.7442	18.1682	(0.4241)	(2.3%)
60	Coal	3.0240	2.8952	0.1288	4.4%	3.0020	2.9499	0.0521	1.8%
61	Gas (2)	3.4506	3.4450	0.0056	0.2%	3.1290	3.1343	(0.0053)	(0.2%)
62	Nuclear	0.6686	0.6935	(0.0249)	(3.6%)	0.6793	0.6928	(0.0135)	(1.9%)
63	Total	2.5917	2.5910	0.0007	0.0%	2.5783	2.5632	0.0150	0.6%
64	(1) Distillate & Propose (Phile & C) used for firing in			. F		0.1	101 1/1		

<sup>65 (1)</sup> Distillate & Propane (Bbls & \$) used for firing, hot standby, ignition, prewarming, etc. in Fossil Steam Plants is included in Heavy Oil and Light Oil. Values may not agree with Schedule A5.

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

<sup>67 (3)</sup> Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

<sup>68 (4)</sup> Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

<sup>69 (5)</sup> Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a correction in the amount of 74 MMBTUs, from November 2017.

<sup>70 (6)</sup> The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of 48 barrels or \$3,588 inadvertently recorded as burned

<sup>71</sup> at PEEC from September 2017.

					F	OR THE MON	TH OF: Decem	nber 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Babcock PV Solar												
2	Solar		12,739					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	75		23.0	N/A	23.0	N/A						
4	Barefoot Bay PV Solar (8)												
5	Solar		4,815					N/A	N/A	N/A	N/A	N/A	N/A
6	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
7	Cape Canaveral 3												
8	Light Oil		1,563					1,760	5.917	10,414	165,496	10.5884	94.03
9	Gas		441,039					2,881,689	1.022	2,945,086	14,292,528	3.2406	4.96
10	Plant Unit Info	1,253		48.9	74.6	64.0	6,678						
11	Coral Farms PV Solar (8)												
12	Solar		8,829					N/A	N/A	N/A	N/A	N/A	N/A
13	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
14	Indiantown FPL (6)												
15	Coal		(875)					0	N/A	0	0	0.0000	0.00
16	Gas		0					0	N/A	0	7,035	0.0000	0.00
17	Plant Unit Info	330		(0.4)	100.0	0.0	0						
18	Citrus PV Solar												
19	Solar		12,310					N/A	N/A	N/A	N/A	N/A	N/A
20	Plant Unit Info	75		22.2	N/A	22.2	N/A						
21	<u>Desoto Solar</u>												
22	Solar		2,889					N/A	N/A	N/A	N/A	N/A	N/A
23	Plant Unit Info	25		15.5	N/A	15.5	N/A						
24	Fort Myers 1-12												
25	Light Oil		541					1,207	5.804	7,005	117,569	21.7318	97.41
26	Plant Unit Info	99		0.1	59.8	8.8	12,948						
27	Fort Myers 2												
28	Gas		238,272					1,929,563	1.017	1,961,787	9,520,570	3.9957	4.93
29	Plant Unit Info	1,681		21.8	51.9	33.6	8,233						
30	Fort Myers 3A												
31	Light Oil		3,276					6,100	5.771	35,203	594,176	18.1367	97.41
32	Gas		1,697					18,441	1.017	18,749	90,989	5.3621	4.93
33	Plant Unit Info	186		3.8	99.3	87.8	10,849	-		*	-		
34	Fort Myers 3B						-						
35	Light Oil		4,579					8,484	5.771	48,961	826,392	18.0494	97.41
36	Gas		1,415					15,335	1.017	15,591	75,663	5.3453	4.93
37	Plant Unit Info	186		4.6	99.9	91.5	10,769						
-							2,000						

					F	OR THE MON	TH OF: Decen	nber 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Fort Myers 3C												
2	Light Oil		502					979	5.757	5,636	95,360	19.0037	97.41
3	Gas		1,100					12,545	1.017	12,754	61,895	5.6258	4.93
4	Plant Unit Info	225		1.0	93.5	72.8	11,479						
5	Fort Myers 3D												
6	Light Oil		758					1,415	5.757	8,146	137,829	18.1713	97.41
7	Gas		1,954					21,311	1.017	21,667	105,150	5.3810	4.93
8	Plant Unit Info	225		1.8	96.37	82.6	10,991						
9	Hammock PV Solar (8)												
10	Solar		3,647					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
12	Horizon PV Solar (8)												
13	Solar		10,196					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
15	Indian River PV Solar (8)												
16	Solar		11,347					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
18	Lauderdale 1-12												
19	Light Oil		0					0	N/A	0	0	0.0000	0.00
20	Gas		8					119	1.022	122	592	7.4009	4.96
21	Plant Unit Info	59		0.0	100.0	7.0	15,250						
22	<u>Lauderdale 4</u>												
23	Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
24	Gas		36,193					318,995	1.022	326,013	1,582,144	4.3714	4.96
25	Plant Unit Info	448		11.3	71.4	38.9	9,008						
26	<u>Lauderdale 5</u>												
27	Light Oil		0					0	N/A	0	0	0.0000	0.00
28	Gas		45,447					386,815	1.022	395,325	1,918,516	4.2214	4.96
29	Plant Unit Info	448		14.2	86.3	40.4	8,699						
30	Lauderdale 6A												
31	Light Oil		18					34	5.764	196	2,662	14.9562	78.30
32	Gas		2,798					28,428	1.022	29,053	140,994	5.0388	4.96
33	Plant Unit Info	213		1.8	91.1	93.2	10,387						
34	Lauderdale 6B												
35	Light Oil		11					20	5.764	115	1,566	14.6355	78.30
36	Gas		2,964					33,168	1.022	33,898	164,507	5.5496	4.96
37	Plant Unit Info	213		1.9	70.2	99.1	11,433						

					F	OR THE MON	TH OF: Decen	nber 2017					
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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
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Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Lauderdale 6C												
2	Light Oil		0					0	N/A	0	0	0.0000	0.00
3	Gas		217					2,437	1.022	2,491	12,089	5.5709	4.96
4	Plant Unit Info	213		0.1	77.8	83.5	11,479						
5	<u>Lauderdale 6D</u>												
6	Light Oil		56					109	N/A	628	8,535	15.2134	78.30
7	Gas		1,107					11,463	1.022	11,715	56,853	5.1362	4.96
8	Plant Unit Info	213		0.8	77.6	85.8	10,613						
9	<u>Lauderdale 6E</u>												
10	Light Oil		66					132	N/A	761	10,336	15.6363	78.30
11	Gas		766					8,232	1.022	8,413	40,828	5.3308	4.96
12	Plant Unit Info	213		0.5	74.3	70.6	11,026						
13	Loggerhead PV Solar (8)												
14	Solar		3,407					N/A	N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
16	Manatee 1												
17	Heavy Oil		1					1	6.329	6	73	8.1514	73.36
18	Gas		55,787					401,475	1.019	409,183	1,985,769	3.5595	4.95
19	Plant Unit Info	797		9.6	94.1	31.7	7,335						
20	Manatee 2												
21	Heavy Oil		7,510					10,143	6.329	64,195	744,118	9.9089	73.36
22	Gas		53,682					495,323	1.019	504,833	2,449,959	4.5638	4.95
23	Plant Unit Info	797		10.5	94.9	28.7	9,299						
24	Manatee 3												
25	Light Oil		0					0	N/A	0	0	0.0000	0.00
26	Gas		618,160					3,341,169	1.019	3,405,319	16,526,043	2.6734	4.95
27	Plant Unit Info	1,253		73.2	88.3	73.2	5,509						
28	Manatee PV Solar												
29	Solar		12,483					N/A	N/A	N/A	N/A	N/A	N/A
30	Plant Unit Info	75		22.5	N/A	22.5	N/A						
31	Martin 1												
32	Heavy Oil		0					0	N/A	0	0	0.0000	0.00
33	Gas		20,551					304,337	1.022	311,032	1,509,441	7.3449	4.96
34	Plant Unit Info	812		3.5	94.9	28.4	15,135						
35	Martin 2												

					F	OR THE MON	TH OF: Decen	nber 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Heavy Oil		0					0	N/A	0	0	0.0000	0.00
2	Gas		32,210					385,623	1.022	394,107	1,912,605	5.9379	4.96
3	Plant Unit Info	784		5.6	100.0	29.2	12,236						
4	Martin 3												
5	Gas		96,786					734,468	1.019	748,349	3,631,744	3.7523	4.94
6	Plant Unit Info	496		27.9	100.0	56.7	7,732						
7	Martin 4												
8	Gas		96,526					717,590	1.019	731,152	3,548,287	3.6760	4.94
9	Plant Unit Info	496		27.8	95.0	54.1	7,575						
10	Martin 8												
11	Light Oil		0					0	N/A	0	0	0.0000	0.00
12	Gas		565,152					3,946,516	1.019	4,021,105	19,514,458	3.4530	4.94
13	Plant Unit Info	1,258		68.2	99.0	68.4	7,115						
14	<u>PEEC</u>												
15	Light Oil		0					0	N/A	0	0	0.0000	0.00
16	Gas		586,010					4,011,396	1.022	4,099,647	19,895,623	3.3951	4.96
17	Plant Unit Info	1,270		64.1	85.0	65.1	6,996						
18	Riviera 5												
19	Light Oil		0					0	N/A	0	0	0.0000	0.00
20	Gas		517,526					3,393,963	1.022	3,468,630	16,833,292	3.2526	4.96
21	Plant Unit Info	1,253		57.2	95.2	57.2	6,702						
22	Sanford 4												
23	Gas		417,150					3,026,690	1.022	3,093,277	15,011,700	3.5986	4.96
24	Plant Unit Info	1,098		58.2	98.0	62.4	7,415						
25	Sanford 5												
26	Gas		386,958					2,838,407	1.022	2,900,852	14,077,860	3.6381	4.96
27	Plant Unit Info	1,098		54.0	98.1	59.8	7,497						
28	Scherer 4												
29	Light Oil		26					51	5.817	297	4,144	16.1882	81.26
30	Coal (1)(5)		208,349					2,415,503	-	2,415,503	5,803,324	2.7854	2.40
31	Plant Unit Info (3)(4)	626		52.3	94.9	55.2	11,594						
32	St Johns #1												
33	Coal (1)	-	30,939					15,370	24.158	371,313	1,270,176	4.1054	82.64
34	Gas		160					1,919	-	1,919	12,070	7.5482	6.29
35	Plant Unit Info (3)(4)	130		32.3	100.0	53.5	12,002						
36	St Johns #2												

					F	OR THE MON	TH OF: Decen	nber 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	Coal (1)		10,069					5,330	19.092	101,764	440,482	4.3746	82.64
2	Gas		720					7,275	-	7,275	45,761	6.3574	6.29
3	Plant Unit Info (3)(4)	130		10.2	100.0	55.7	10,107						
4	St Lucie 1 (9)												
5	Nuclear		745,984					7,662,095	-	7,662,095	5,185,853	0.6952	0.68
6	Plant Unit Info	1,003		102	100.0	102.2	10,271						
7	St Lucie 2 (9)												
8	Nuclear		644,172					7,663,530	-	7,663,530	4,563,639	0.7085	0.60
9	Plant Unit Info	860		103.0	100.0	103.0	10,132						
10	Space Coast												
11	Solar		1,271					N/A	N/A	N/A	N/A	N/A	N/A
12	Plant Unit Info	10		17.1	N/A	17.1	N/A						
13	Turkey Point 3												
14	Nuclear		623,308					6,701,772	-	6,701,772	4,011,209	0.6435	0.60
15	Plant Unit Info	839		103.3	100.0	103.3	10,752						
16	Turkey Point 4												
17	Nuclear		629,444					6,707,186	-	6,707,186	3,910,832	0.6213	0.58
18	Plant Unit Info	848		103.0	100.0	103.1	10,656						
19	Turkey Point 5												
20	Light Oil		5					6	5.774	35	614	13.6421	102.32
21	Gas		162,840					1,221,157	1.022	1,248,022	6,056,662	3.7194	4.96
22	Plant Unit Info	1,163		19.7	30.2	33.5	7,664						
23	WCEC 01												
24	Light Oil		0					0	N/A	0	0	0.0000	0.00
25	Gas		596,248					4,127,495	1.019	4,205,917	20,411,352	3.4233	4.95
26	Plant Unit Info	1,205		69.0	98.4	69.0	7,054						
27	WCEC 02												
28	Light Oil		0					0	N/A	0	0	0.0000	0.00
29	Gas		576,331					4,086,311	1.019	4,163,951	20,207,691	3.5063	4.95
30	Plant Unit Info	1,215		66.1	97.1	66.1	7,225						
31	WCEC 03												
32	Light Oil		0					0	N/A	0	0	0.0000	0.00
33	Gas		267,335					1,880,516	1.019	1,916,246	9,299,559	3.4786	4.95
34	Plant Unit Info	1,215		30.7	47.8	57.6	7,168						
35	Wildflower PV Solar (8)												
36	Solar		12,355					N/A	N/A	N/A	N/A	N/A	N/A
37	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						

Line  A4 Schedule  Net Capability  Net Generation  Capacity Factor  Availability  Average Net Heat Rate Heat Rate Heat Rate  (All March)  Average Net Heat Rate  Average Net Heat Rate	3) (14)  Dost Per VH (\$/Unit)  2.5917 -
(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)  Line No. A4 Schedule Net Capability (MW) Net Generation (MWh) Capacity Factor (%) Factor (%) Factor (%)  1 System Totals  2 Total 27,109 8,831,698 8,290 - 73,218,242 228,894,612	ost Per VH VH (\$/Unit)
Line No.         A4 Schedule         Net Capability (MW)         Net Generation (MWh)         Capacity Factor (%)         Requivalent Availability Factor (%)         Net Output Factor (%)         Fuel Burned (Units)         Fuel Burned (MMBTU/Unit) (2)         Fuel Burned (MMBTU/Unit) (2)         Fuel Burned (MMBTU)         Fuel Burned (MMBTU)         Fuel Burned (MMBTU)         Sustem Fuel Burned (MMBTU)	ost Per VH VH (\$/Unit)
Line No.         A4 Schedule         Net Capability (MW)         Net Generation (MWh)         Capacity Factor (%)         Equivalent Availability Factor (%)         Net Output Factor (%)         Fuel Burned (BTU/KWH)         Fuel Burned (MMBTU/Unit) (2)         Fuel Burned (MMBTU/Unit) (2)         Fuel Burned (MMBTU)         Fuel B	ost Per VH VH (\$/Unit)
Capacity Factor   No.   A4 Schedule   No.   A4 Schedule   No.   Net Capacity   Net Generation   Capacity Factor   Availability Factor (%)   Factor	VH (\$/Unit)
2 Total 27,109 8,831,698 8,290 - 73,218,242 228,894,612 3	2.5917 -
3	2.5917 -
4 (1) IN MONTHS WHERE INVENTORY ADJUSTMENTS ARE BOOKED PER STOCKPILE SURVEYS AS IN OCTOBER 2017 FOR SCHERER. THE MMBTU'S REPORTED MAY BE ARTIFICIALLY LOW OR HIGH AS THE RESULT	
	OF THE SURVEY
5 BEING RECORDED IN THE CURRENT MONTH AND NOT FLOWED BACK TO EACH AFFECTED MONTH	
6 (2) HEAT RATE IS CALCULATED BASED ON THE GENERATION AND FUEL CONSUMPTION REPORTED ON THIS SCHEDULE AND MAY BE DIFFERENT THAN THE ACTUAL HEAT RATE.	
7 SNET CAPABILITY (MW) IS FPL's SHARE	
8 (4) NET GENERATION (MWH) AND AVERAGE NET HEAT RATE (BTU/KWH) ARE CALCULATED ON GENERATION RECEIVED NET OF LINE LOSSES	
9 (5) SCHERER COAL FUEL BURNED (UNITS) IS REPORTED IN MMBTUs ONLY. SCHERER COAL IS NOT INCLUDED IN TONS	
10 (6) INCLUDES NATURAL GAS DEMAND TRANSPORTATION CHARGE AND PRIOR PERIOD TRUE-UPS	
11 (7) PROPANE (BBLS & \$) USED FOR FIRING, HOT STANDBY, IGNITION, PREWARMING, ETC. IN FOSSIL STEAM PLANTS IS INCLUDED IN LIGHT OIL.	
12 (8) DATA PROVIDED FOR BAREFOOT BAY, CORAL FARMS, HAMMOCK, HORIZON, INDIAN RIVER, LOGGERHEAD AND WILDFLOWER REFLECTS DATA PRIOR TO COMMERCIAL OPERATION.	
13 (9) Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a correction in the amount of 74 MMBTUs, from November 2017.	
14	
NOTE: The Fuel Cost of System Net Generation reflected on Schedules A1 and A2 does not tie to the amount on Schedules A3 and A4 due to a correction of 48 barrels or \$3,588 inadvertently	
16 recorded as burned at PEEC from September 2017.	
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## FOR THE MONTH OF: December 2017

(1)	(2)	(3)

Line No.	A4.1 Schedule	FPL
	System Totals:	
2	BBLS	30,441
3	MCF	40,580,975
4	MMBTU (Coal - Scherer)	2,415,503
5	Tons (Coal - SJRPP)	20,700
6	MMBTU (Nuclear)	28,734,583
7		
8	Average Net Heat Rate (BTU/KWH)	8,290
9	Fuel Cost Per KWH (Cents/KWH)	2.5917
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	,			MONTH OF	DECEMBER							
		1	CURRENT MO	NTH			PERIOD TO DATE					
				DIFFERI	ENCE	- <i></i>		DIFFER	RENCE			
		ACTUAL	ESTIMATED			ACTUAL	ESTIMATED					
1	PURCHASES	£i		AMOUNT <b>HEAVY OIL</b>	%			AMOUNT	%			
	LOKOHAGEG	i		TILAVI OIL					<u> </u>			
	UNITS (BBL)	125	-	125	100	872,998	145,000	727,998	>100.0			
	JUNIT COST (\$/BBL)	736.9600	-	736.9600	100.0000	60.7967	49.1379	11.6588	23.7000			
4	AMOUNT (\$)	92,120	-	92,120	100	53,075,433	7,125,000	45,950,433	>100.0			
5	BURNED	<u> </u>										
,	LINITO (DDL)	10.440	4.000	0.000	× 100 0	220 200	244.004	110 107				
	UNITS (BBL) UNIT COST (\$/BBL)	10,142 73.3663	1,909 72.9628	0.4035	>100.0 0.6000	328,398 75.6218	211,961 70.8745	116,437 4.7473	55 6.7000			
	AMOUNT (\$)	744,081	139,286	604,795		24,834,037	15,022,629	9,811,408	65			
_		! 										
9	ENDING INVENTORY	İ	j		İ	j		j	i i			
	UNITS (BBL)	2,133,371	2,405,212	(271,841)	(11)	2,133,371	2,405,212	(271,841)	(11)			
	UNIT COST (\$/BBL)	74.9243	70.3655	4.5588	6.5000	74.9243	70.3655	4.5588	6.5000			
	AMOUNT (\$) OTHER USAGE (\$)	159,841,279 299,828	169,244,000	(9,402,721)	(6)	159,841,279 1,012,586	169,244,000	(9,402,721)	(6)			
	DAYS SUPPLY	6,312		 		.,0.2,000		i 	li			
4.5	PUROUACEO	:		LIGHT OIL								
15	PURCHASES	 !		LIGHT OIL					!			
16	UNITS (BBL)	12,178	- 1	12,178	100	432,383	343,789	88,594	26			
	UNIT COST (\$/BBL)	68.9612	-	68.9612	100.0000	73.6881	66.4332	7.2549	10.9000			
18	IAMOUNT (\$)	839,810	-	839,810	100	31,861,470	22,839,000	9,022,470	40			
19	BURNED	<u> </u>										
20	UNITS (BBL)	20,234	11,990	8,244	69	394,271	289,516	104,755	36			
	UNIT COST (\$/BBL)	96.7760	75.7686	21.0074	5.6773	108.8953	86.1750	22.7203	26.3635			
22	AMOUNT (\$)	1,958,165	908,465	1,049,700	>100.0	42,934,263	24,949,049	17,985,214	72.0878			
23	ENDING INVENTORY	 										
	UNITS (BBL)	1,185,774	1,284,043	(98,269)	(8)	1,185,774	1,284,043	(98,269)	(8)			
	UNIT COST (\$/BBL)	96.1834	96.6159	(0.4325)	. ,	96.1834	96.6159	(0.4325)	, ,			
	AMOUNT (\$) OTHER USAGE (\$)	114,051,808	124,059,000	(10,007,192)	(8)	114,051,808	124,059,000	(10,007,192)	(8)			
	DAYS SUPPLY	: 		¦ '	 	 		¦ •==-	 			
29	PURCHASES		COAL S	 JRPP AND INDIA	ANTOWN							
30	UNITS (TON)	<u> </u>  -	52,632	(52,632)	_	541,310	631,584	(90,274)	(14)			
	TUNIT COST (\$/TON)	i -	71.2114			80.6869	75.6590	5.0279	6.6000			
	AMOUNT (\$)	57,124	3,748,000	(3,690,876)	(99)	43,676,630	47,785,000	(4,108,370)	(9)			
33	BURNED	! 										
34	UNITS (TON)	20,700	59,150	(38,450)	(65)	548,570	631,581	(83,011)	(13)			
	UNIT COST (\$/TON)	82.6404	74.2428	, , ,	11.3000	80.2628	74.8573	5.4055	7.2000			
36	AMOUNT (\$)	1,710,657	4,391,461	(2,680,804)	(61)	44,029,772	47,278,456	(3,248,684)	(7)			
37	ENDING INVENTORY											
38	UNITS (TON)	60,465	89,605	(29,140)	(33)	60,465	89,605	(29,140)	(33)			
39	UNIT COST (\$/TON)	82.6341	74.2369	8.3972	11.3000	82.6341	74.2369	8.3972	11.3000			
	AMOUNT (\$) OTHER USAGE (\$)	4,996,469	6,652,000	(1,655,531)	(25)	4,996,469	6,652,000	(1,655,531)	(25)			
	DAYS SUPPLY	! 							i			

COMPANY: FLORIDA POWER & LIGHT COMPANY

# SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS MONTH OF DECEMBER 2017

**SCHEDULE A5** 

MONTH OF DECEM					2017			
		CURRENT MC	NTH TOTAL			PE	RIOD TO DATE	
	A 0.T.LAL		DIFFERE	NCE	AOTUAL		DIFFER	ENCE
;• <b></b> • • • • • • • • • • • •	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
43 PURCHASES	<u> </u> 		COAL SCHERER				<u>;                                    </u>	
44 UNITS (MMBTU) 45 U. COST (\$/MMBTU) 46 AMOUNT (\$)	3,382,209 2.3234 7,858,346	3,876,809 2.3254 9,015,000	(494,600) (0.0020) (1,156,654)	(13) (0.1000) (13)		46,521,708 2.2862 106,360,000	(10,691,622) 0.0810 (21,541,469)	(23) 3.5000 (20)
47 BURNED								
48 UNITS (MMBTU) 49 U. COST (\$/MMBTU) 50 AMOUNT (\$)	2,415,503 2.3652 5,713,062	3,938,707 2.3136 9,112,423	(1,523,204) 0.0516 (3,399,361)	(39) 2.2000 (37)	33,597,879 2.3666 79,511,311	46,521,713 2.2979 106,900,231	(12,923,834) 0.0687 (27,388,920)	(28) 3.0000 (26)
51 ENDING INVENTORY								
52 UNITS (MMBTU) 53 U. COST (\$/MMBTU) 54 AMOUNT (\$) 55 OTHER USAGE (\$) 56 DAYS SUPPLY	9,114,837 2.3655 21,561,204	5,381,811 2.3135 12,451,000	3,733,026 0.0520 9,110,204	69 2.2000 73	9,114,837 2.3655 21,561,204	5,381,811 2.3135 12,451,000	3,733,026 0.0520 9,110,204	69 2.2000 73
57 PURCHASES	   		GAS					
58 UNITS (MMBTU) 59 U. COST (\$/MMBTU) 60 AMOUNT (\$)	41,353,895 5.1692 213,765,203	- - -	41,353,895 5.1692 213,765,203	100 100.0000 100	634,140,913 4.4471 2,820,118,485	- - -	634,140,913 4.4471 820,118,485	100 100.0000 100
61 BURNED	<u> </u> 		<u> </u>				<u> </u>	
62 UNITS (MMBTU) 63 U. COST (\$/MMBTU) 64 AMOUNT (\$)	41,413,480 5.1663 213,953,220	38,922,263 5.1152 199,093,967	2,491,217 0.0511 14,859,253	6 1.0000 8	633,820,180 4.4483 2,819,402,942	588,992,868 4.4540 2,623,390,348	44,827,312 (0.0057) 196,012,594	(0.1000) 8
65 ENDING INVENTORY			<u> </u> 				<u> </u> 	
66 UNITS (MMBTU) 67 U. COST (\$/MMBTU) 68 AMOUNT (\$) 69 OTHER USAGE (\$) 70 DAYS SUPPLY	2,692,001 2.9688 7,991,992	- - -	2,692,001 2.9688 7,991,992	100 100.0000 100	2,692,001 2.9688 7,991,992	- - -	2,692,001 2.9688 7,991,992	100 100.0000 100
71 BURNED	<b>}</b>		NUCLEAR				<u> </u>	
72 UNITS (MMBTU) 73 U. COST (\$/MMBTU) 74 AMOUNT (\$)	28,734,657 0.6150 17,671,532	27,196,060 0.6317 17,179,946	1,538,597 (0.0167) 491,586	6 (2.6000) 3	307,203,081 0.6185 189,997,758	302,416,538 0.6396 193,432,001	4,786,543 (0.0211) (3,434,243)	2 (3.3000) (2)
75 BURNED	} 		PROPANE		<b></b>		— —   	
76 UNITS (GAL) 77 UNIT COST (\$/GAL) 78 AMOUNT (\$)	730 4.1603 3,037	- - -	730 4.1603 3,037	100 100.0000 100	10,703 2.6266 28,113	- - -	10,703 2.6266 28,113	
LINES 9 & 23 EXCLUDE PERIOD-TO-DATE. LINE 74 EXCLUDES NUCLE	AR DISPOSAL	BARRELS,		CURRENT M		-	BARRELS, PERIOD-TO-DA	\$ 236,099 ATE.

# SCHEDULE A - NOTES DEC 2017

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
55		
		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
		WANTIN - I OLES NECELVABLE - QUALITIADS
		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
2.878	\$211,148.12	MANATEE - TEMP/CAL ADJUSTMENT-LFARS
_,	<b>4</b> 200,000	MANATEE - TEMP/CAL ADJUSTMENT-SAP
		MANATEE - NON-REC INVENTORY ADJ
(45)	(\$3,439.80)	MARTIN - TEMP/CAL ADJUSTMENT-LFARS
(40)	(ψο, του.ου)	MARTIN - TEMP/CAL ADJUSTMENT-SAP
		MARTIN - NON-REC INVENTORY ADJ
2,833		TOTAL-LFARS
0		TOTAL-SAP
\$ 2,833	\$207,708.32	TOTAL
COAL		
UNITS	AMOUNT	NOTES ON COAL
0	(53,218)	SCHERER COAL CAR DEPRECIATION
·	(==,===0)	
GAS		
UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL
		NORMALIZED ADJUSTMENT NATURAL GAS (MMBTUS)
		NORMALIZED ADJUSTMENT CTGT #2 OIL (BBLS)
	<u> </u>	

# **SCHEDULE A - NOTES**

# SJRPP - COAL

Adjusted Month	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17
Date of Survey	-	-	-	-	-	-
Tons per survey	-	-	-	-	-	-
Tons per books	-	-	-	-	-	-
Tons Difference	-	-	-	-	-	-
Adjustment tons exceeding 3% of survey	-	-	-	-	-	-
Adjustment \$ (20% ownership)	-	-	-	-	-	-

# SJRPP - COAL

Adjusted Month	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Date of Survey	-	-	9/16/2017	-	-	-
Tons per survey	-	-	99,367	-	-	-
Tons per books	-	-	92,246	-	-	-
Tons Difference	-	-	(7,121)	-	-	-
Adjustment tons exceeding 3% of survey	-	-	(4,140)	-	-	-
Adjustment \$ (20% ownership)	-	-	(335,584.85)	-	-	-

# SCHERER 4

Month/Year	FPL's MMBTU Adjustment	FPL's \$ Adjustment
Jan-17	(12,802)	\$ (30,110.81)
Feb-17		
Mar-17		
Apr-17	205,113	\$ 488,751.51
May-17		
Jun-17		
Jul-17	(474,785)	(\$1,121,151.99)
Aug-17		
Sep-17		
Oct-17	62,899	147,720.90
Nov-17		
Dec-17		

# POWER SOLD FLORIDA POWER & LIGHT COMPANY

## FOR THE MONTH OF: December 2017

(1)	(2)								
	• •	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
				 			Total \$ for Fuel	I	1
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1	Estimated		-		-		-	-	-
2	OS/FCBBS								
3	Off System	os	158,000	158,000	2.442	3.207	3,858,536	5,066,536	711,000
4	St Lucie Reliability Sales	os	54,226	54,226	0.684	0.684	371,099	371,099	0
5	Total OS/FCBBS		212,226	212,226	1.993	2.562	4,229,636	5,437,636	711,000
6									
7	Total Estimated		212,226	212,226	1.993	2.562	4,229,636	5,437,636	711,000
8									
9	Actual								
10	St. Lucie Participation								
11	FMPA (SL 1)	St. L.	32,870	32,870	0.660	0.660	217,103	217,103	0
12	OUC (SL 1)	St. L.	22,730	22,730	0.660	0.660	149,932	149,932	0
13	Total St. Lucie Participation		55,600	55,600	0.660	0.660	367,035	367,035	0
14									
15	OS/AF								
16	EDF Trading North America, LLC. OS	os	8,425	8,425	1.777	3.485	149,700	293,626	122,139
17	Energy Authority, The OS	os	90,548	90,548	2.042	2.988	1,849,054	2,705,862	571,458
18	Exelon Generation Company, LLC. OS	os	35,419	35,419	1.751	3.307	620,326	1,171,296	484,311
19	City of Homestead, FL OS	os	32	32	1.811	57.556	580	18,418	446
20	Morgan Stanley Capital Group, Inc. OS	os	13,782	13,782	1.764	3.302	243,057	455,139	177,751
21	City of New Smyrna Beach, FL Utilities Commission OS	os	1,006	1,006	1.815	3.218	18,256	32,371	14,115
22	Orlando Utilities Commission OS	os	7,551	7,551	2.206	3.448	166,568	260,342	61,688
23	Powersouth Energy Cooporative OS	os	17,808	17,808	1.823	3.161	324,629	562,920	191,550
24	Rainbow Energy Marketing Corp. OS	os	6,560	6,560	1.762	2.706	115,598	177,520	50,683
25	Reedy Creek Improvement District OS	os	2,876	2,876	1.672	1.853	48,075	53,280	4,631
26	Seminole Electric Cooperative, Inc. OS	os	2,455	2,455	2.052	3.120	50,373	76,605	24,978
27	Southern Company Services, Inc. OS	os	14,496	14,496	1.901	3.178	275,580	460,654	144,679
28	Tampa Electric Company OS	os	525	525	2.023	3.262	10,622	17,125	4,627
29	Duke Energy Florida, LLC OS	os	5,210	5,210	2.077	3.059	108,223	159,360	30,108
30	PJM Interconnection, L.L.C. OS	os	581	581	1.700	4.496	9,877	26,120	12,545

#### POWER SOLD FLORIDA POWER & LIGHT COMPANY

#### FOR THE MONTH OF: December 2017 (1) (2) (3) (4) (5) (6) (7) (8) (9) (10) Total \$ for Fuel Total KWH Sold KWH from Own Line Fuel Cost **Total Cost** Total Cost (\$) Gain from Off Type & SOLD TO Adjustment Generation (000) No. Schedule (000)(cents/KWH) (cents/KWH) (Col(4) \* Col(6)) System Sales (\$) (Col(4) \* Col(5)) 1 os Midcontinent Independent System Operator, Inc. OS 500 500 1.683 6.616 8,416 33,080 22,092

1.718

3.480

137,434

278,400

120,488

os 3 Mercuria Energy America Inc. OS 16,883 297,533 491,755 16,883 1.762 2.913 144,204 Total OS/AF 232,657 232,657 1.906 3.126 4,433,901 7,273,872 2,182,494 6

8,000

os

Total Actual 288,257 288,257 1.666 2.651 4,800,936 7,640,908 2,182,494

8,000

8

2

Macquarie Energy LLC

# POWER SOLD FLORIDA POWER & LIGHT COMPANY

				FO	R THE MONTH	H OF: Decem	ber 2017		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1	Other Actual	<del>-</del>	=	-	-		-	-	-
2	Gross Gain from off System Sales \$								2,182,494
3	Third-Party Transmission Costs								(19,152)
4	Variable Power Plant O&M Costs Attributable to Sales								(151,227)
5	Net Gain from off System Sales (\$)								2,012,114
6									
7	Other Estimate								
8	Gain from off System Sales \$								711,000
9	Variable Power Plant O&M Costs Attributable to Sales								(102,700)
10	Total								608,300
11									
12	Current Month								
13	Actual		288,257	288,257	1.666	2.651	4,800,936	7,640,908	2,012,114
14	Estimate		212,226	212,226	1.993	2.562	4,229,636	5,437,636	608,300
15	Difference		76,031	76,031	(0.327)	0.089	571,301	2,203,272	1,403,814
16	Difference (%)		35.8%	35.8%	(16.4%)	3.5%	13.5%	40.5%	230.8%
17									
18	Period To Date								
19	Actual		2,596,330	2,596,330	1.875	2.787	48,692,136	72,350,847	14,910,704
20	Estimate		2,550,117	2,550,117	2.046	2.875	52,178,413	73,310,635	13,126,727
21	Difference		46,213	46,213	(0.171)	(0.088)	(3,486,277)	(959,788)	1,783,977
22	Difference (%)		1.8%	1.8%	(8.3%)	(3.1%)	(6.7%)	(1.3%)	13.6%
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# FLORIDA POWER & LIGHT COMPANY PURCHASED POWER (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

(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)		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	_	-	-				-		=	-	<u>-</u>
2	SJRPP		129,607	0	129,607	129,607	0	129,607	3.725	\$4,827,638	\$0	\$4,827,638
3	St Lucie Reliability		46,425	0	46,425	46,425	0	46,425	0.746	\$346,523	\$0	\$346,523
4	Solid Waste Authority 40MW	PPA	25,296	0	25,296	25,296	0	25,296	3.582	\$906,023	\$0	\$906,023
5	Solid Waste Authority 70MW	PPA	52,080	0	52,080	52,080	0	52,080	3.206	\$1,669,879	\$0	\$1,669,879
6	Total Estimated		253,408	0	253,408	253,408	0	253,408	3.058	\$7,750,063	\$0	\$7,750,063
7												
8	Actual											
9	FMPA (SL 2)	SL 2	33,179	22	33,201	33,179	22	33,201	0.729	\$241,180	\$830	\$242,010
10	Jacksonville Electric Authority UPS	UPS	56,946	0	56,946	56,946	0	56,946	4.269	\$2,385,477	\$45,816	\$2,431,293
11	OUC (SL 2)	SL 2	22,944	15	22,959	22,944	15	22,959	0.697	\$161,894	(\$1,833)	\$160,060
12	Solid Waste Authority 40MW	PPA	3,727	(17,529)	(13,801)	3,727	(17,529)	(13,801)	1.939	\$63,636	(\$331,238)	(\$267,602)
13	Solid Waste Authority 70MW	PPA	51,049	0	51,049	51,049	0	51,049	2.928	\$1,491,832	\$2,843	\$1,494,674
14	Total Actual		167,845	(17,492)	150,353	167,845	(17,492)	150,353	2.701	\$4,344,019	(\$283,583)	\$4,060,436
15				·	•	•	•	·	·	•	•	

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

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

FOR THE MONTH OF: December 2017

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

	<del></del>	<u> </u>			Total \$ for Fuel
Line No.		Total KWH Purchased (000)	Total KWH for Firm (000)	Fuel Cost (cents/KWH)	Adj
1	Current Month	. 4.54554 (000)	(000)	(-5.1.6.1.11)	((Col(8)+Col(9))
2	Actual	150,353	150,353	2.701	\$4,060,436
3	Estimate	253,408	253,408	3.058	\$7,750,063
4	Difference	(103,054)	(103,054)	(0.3577)	
5	Difference (%)	(40.7%)	(40.7%)	(11.7%)	
6	2.700 (70)	(.3.170)	( /0)	(/0)	(370)
7	Year to Date				
8	Actual	2,955,375	2,955,375	3.102	\$91,685,200
9	Estimate	2,924,204	2,924,204	3.136	\$91,697,792
10	Difference	31,171	31,171	(0.0335)	
11	Difference (%)	1.1%	1.1%	(1.1%)	
12		,	,	(,0)	(2.370)
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#### ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: December 2017

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

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(3) * Col(4))
1	<u>Estimated</u>	_	_	_	_
2	Qualifying Facilities	49,592	49,592	2.116	1,049,350
3	Total Estimated	49,592	49,592	2.116	\$1,049,350
4					
5	Actual				
6	Broward County Resource Recovery - South QF	2,604	2,604	1.649	\$42,952
7	Broward County Resource Recovery - South AA QF	5,077	5,077	1.657	\$84,147
8	Georgia Pacific Corporation QF	159	159	1.585	\$2,527
9	Okeelanta Power Limited Partnership QF	4,967	4,967	1.670	\$82,928
10	Tropicana Products QF	883	883	1.676	\$14,808
11	WM-Renewable LLC QF	96	96	1.681	\$1,622
12	WM-Renewables LLC - Naples QF	1,401	1,401	1.662	\$23,273
13	Miami-Dade South District Water Treatment	7,917	7,917	1.642	\$129,996
14	Lee County Solid Waste	5,317	5,317	1.704	\$90,603
15	Total Actual	28,422	28,422	1.664	\$472,857
16					

17
18 (1) 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 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

## ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: December 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(3) * Col(4))
	<u>Current Month</u>				
2	Actual	28,422	28,422	1.664	\$472,857
3	Estimate	49,592	49,592	2.116	\$1,049,350
4	Difference	(21,170)	(21,170)	(0.452)	(\$576,493)
5	Difference (%)	(42.7%)	(42.7%)	(21.4%)	(54.9%)
6					
7	Year to Date				
8	Actual	238,915	238,915	0.933	\$2,228,003
9	Estimate	414,901	414,901	1.518	\$6,296,255
10	Difference	(175,987)	(175,987)	(0.585)	(\$4,068,252)
11	Difference (%)	(42.4%)	(42.4%)	(38.5%)	(64.6%)
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#### FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

FOR THE MONTH OF: December 2017

					FOR THE MOI	NTH OF: Dece	mber 2017	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	A9 Schedule	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (Cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost If Generated (Cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) Col(5))
1	<u>Estimated</u>							
2	Economy		00.500	4.007		0.000	2500 107	2400 407
3	Economy		22,500 22,500	1.867	\$420,000	2.322	\$522,437 \$522,437	\$102,437 \$102,437
5	Total Economy  Total Estimated		22,500	1.867	\$420,000 \$420,000	2.322	\$522,437 \$522,437	\$102,437
6	Total Estimated		22,300	1.007	ψ <del>4</del> 20,000	2.522	φ322,437	\$102,437
7	Variable Power Plant O&M Avoided Due to Purchases							\$14,625
8	Tallasio i Gilo i i alik Galli i ilidada Bad to i alidiada							ψ,σ2σ
9								
10	Actual							
11	Economy							
12	Total Economy		0		\$0	0.000	\$0	
13	Total Actual		0	0.000	\$0	0.000	\$0	\$0
14								
15								
16	Variable Power Plant O&M Avoided Due to Purchases							\$0
17 18								
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#### FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

FOR THE MONTH OF: December 2017

					FOR THE MOI	VIII OI . DCCC	SINDOI ZOTI	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	PURCHASED FROM	Type & Schedule	Total KWH Purchased (000)	Transaction Cost (cents/KWH)	Total \$ for Fuel Adj (Col(3) * Col(4))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(3) * Col(6))	Fuel Savings (\$) (Col(7) Col(5))
1	Current Month							
2	Actual		-	-	-	-	-	-
3	Estimate		22,500	1.867	\$420,000	2.322	\$522,437	\$102,437
4	Difference		(22,500)	(1.867)		(2.322)		
5	Difference (%)		(100.00%)	(100.00%)	(100.00%)	(100.00%)	(100.00%)	(100.00%)
6								
7	Year to Date		204 400	4.040	005 447 044	5.004	****	07.004.400
8	Actual		621,439	4.042	\$25,117,914	5.301	\$32,939,394	\$7,821,480
9	Estimate		1,258,259	3.257	\$40,980,737	3.973	\$49,992,722	\$9,011,985
10 11	Difference		(636,820)	0.785	(\$15,862,823)	1.327	(\$17,053,327)	
12	Difference (%)		(50.61%)	24.10%	(38.71%)	33.41%	(34.11%)	(13.21%)
13	Year to Date: Variable Power Plant O&M Avoided Due	to Purchases						
14	Actual	to i dichases						\$403,935
15	Estimate							\$817,868
16	Difference							(\$413,933)
17	Difference (%)							(50.61%)
18	(,							(55.517.)
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J <del>-1</del>								

# Florida Power & Light Company Schedule A12 - Capacity Costs Page 1 of 2

For the Month of Dec-17

ntract			Capacity MW	Term Start	Term End	Contract Type							
diantown			330	12/22/1995	12/1/2025	QF							
Broward Sou QF = Qualifying	th - 1991 Agre	eement	3.5	1/1/1993	12/31/2026	QF							
, ,	January	February	March	April	May	June	July	August	September	October	November	December	
L	1,233,346	2,543		·	,		•	Ū	·				
BS-NEG '91	97,817	98,452	110,082	110,600	110,600	110,600	110,600	110,600	110,600	110,600	110,600	110,600	)
otal	1,331,163	100,995	110,082	110,600	110,600	110,600	110,600	110,600	110.600	110,600	110.600	110,600	1

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

For the Month of Dec-17

Contract	<u>Counterparty</u>	<u>Identification</u>	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	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	375	375	375	375	375	375	375	375	375	375	375	375
2	40	40	40	40	40	40	40	40	40	40	40	40
3	70	70	70	70	70	70	70	70	70	70	70	70
Total	485	485	485	485	485	485	485	485	485	485	485	485

#### 2017 Capacity in Dollars

	Jan	Feb	Mar	Apr	May	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	5,270,026	4,872,922	4,672,896

1	Variate data Chart Tarra Caracita Darmanta	74 000 000	(1)
	Year-to-date Short Term Capacity Payments	71,986,698	( - /

<sup>(1)</sup> 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.

Control   Cont	
Continue	Cost of Fuel (\$/Unit)
Line No. A4 Schedule YTD Net Capability (MW) Net Generation (MWh) Net Ge	Cost of Fuel (\$/Unit)
Line No. A4 Schedule YTD Net Capability Not Generation (MWI) Net Generat	Cost of Fuel (\$/Unit)
As Schedule YTD (MW) (MW) (WW) (WW) (WW) (WW) (WW) (WW)	(\$/Unit)
Solar	
3   Plant Unit Info	
A	N/
Solar   Sola	N <sub>2</sub>
Solar   Sola	N <sub>i</sub>
Plant Unit Info	N,
8         Cape Canaveral 3         Image: Construction of the Plant Unit Info         13,649         Image: Construction of the Plant Unit Info         14,47,248         10,603         10,603         11,238         65.2         82.5         66.7         6,649         Image: Construction of the Plant Unit Info         1,238         65.2         82.5         66.7         6,649         Image: Construction of the Plant Unit Info         1,238         65.2         82.5         66.7         6,649         Image: Construction of the Plant Unit Info         1,238         1,238         65.2         82.5         66.7         6,649         Image: Construction of the Plant Unit Info         1,238         1,238         65.2         82.5         66.7         6,649         Image: Construction of the Plant Unit Info         1,238         1,238         65.2         82.5         66.7         6,649         Image: Construction of the Plant Unit Info         N/A         N/A <t< td=""><td></td></t<>	
9         Cape Canaveral 3         Image: Construction of the Point	
Light Oil   Light Oil   13,649	
11 Gas 6,929,208 65.2 82.5 66.7 6,649 7	
Plant Unit Info	94.0
13	4.39
14	
15         Solar         11,229         Modern Solar         N/A	
16         Plant Unit Info         N/A	
17         Image: Control of the c	N/
18         Indiantown FPL (6)         Coal         106,084         Section 106,084         Sectin	
19 Coal 106,084 106,084 51,791 23.884 1,236,976 3,681,694 3.470 20 Gas 3,081,694 9.9973 21 Plant Unit Info 330 3.8 89.4 43.0 11,650 51,791 51,791 23.884 1,236,976 3,681,694 9.9973 22 51 51,79	
20         Gas         3,460         3,80         3,997         39,251         39,251         39,251         345,966         9,997         39,271         39,251         39,251         30,251	
21     Plant Unit Info     330     3.8     89.4     43.0     11,650 <td>71.09</td>	71.09
22	8.8
23 Citrus DV Color	
23 Citrus PV Solar University Solar	
24 Solar 165,029 N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/
25 Plant Unit Info 75 25.3 N/A 25.3 N/A	
26	
27 <u>Desoto Solar</u>	
28 Solar 48,200	N/
29 Plant Unit Info 25 22.0 N/A 22.1 N/A	
30	
31 Fort Myers 1-12	
32 Light Oil 1,450 406,997 28.0680	99.9
33 Plant Unit Info 95 0.2 93.3 9.2 16,287 0.0 0.0 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	
34	
35 Fort Myers 2 Some Description of the Control of	
36 Gas 8,587,157 60,532,228 1.023 61,903,032 263,963,639 3.0730	4.36
37 Plant Unit Info 1,577 66.7 89.5 74.8 7,209	

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

					S	CHEDULE A4:	YEAR TO DA	TE 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
, ,			, ,	, ,	, ,	, ,	, ,	` `	, ,	` ,	` ,	, ,	, ,
Line No.	A4 Schedule YTD	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1													
2	Lauderdale 4												
3	Light Oil (7)		69,677					106,355	5.537	588,871	12,295,789	17.6468	115.61
4	Gas		1,559,610					12,808,956	1.024	13,116,855	55,751,528	3.5747	4.35
5	Plant Unit Info	442		43.2	81.5	64.2	8,412						
6													
7	<u>Lauderdale 5</u>												
8	Light Oil		93					141	5.537	781	10,305	11.0803	73.08
9	Gas		1,266,900					10,506,184	1.024	10,754,175	46,028,398	3.6332	4.38
10	Plant Unit Info	442		33.6	84.7	56.1	8,489						
11													
12	Lauderdale 6A												
13	Light Oil		17,351					35,549	6	204,904	2,705,646	15.5936	76
14	Gas		92,173					1,070,272	1.024	1,096,147	4,679,403	5.0768	4.37
15	Plant Unit Info	212		6.0	92.4	93.5	11,879						
16													
17	Lauderdale 6B												
18	Light Oil		7,168					18,648	3.814	71,116	1,419,413	19.8021	76.12
19	Gas		79,296					827,009	1.024	846,807	3,606,401	4.5480	4.36
20	Plant Unit Info	212		4.8	94.0	93.5	10,616						
21													
22	Lauderdale 6C												
23	Light Oil		7,202					24,271	3.091	75,030	1,849,177	25.6759	76.19
24	Gas		82,545					869,375	1.024	890,630	3,786,156	4.5868	4.36
25	Plant Unit Info	212		4.9	97.1	93.5	10,760						
26													
27	Lauderdale 6D												
28	Light Oil		10,508					22,908	5.764	132,042	1,741,747	16.5754	76.03
29	Gas		58,492					622,897	1.025	638,631	2,717,969	4.6467	4.36
30	Plant Unit Info	212		3.8	96.7	93.5	11,169						
31													
32	Lauderdale 6E												
33	Light Oil		14,453					37,694	5.764	217,268	2,876,575	19.9030	76.31
34	Gas		51,725					545,325	1.024	558,663	2,387,397	4.6156	4.38
35	Plant Unit Info	212		3.6	92.3	93.5	11,725						
36													
37													

3   Plant Unit Info														
Column   C						S	CHEDULE A4:	YEAR TO DAT	ΓΕ 2017					
Part Unifor   Part Unifor														
Act   Scheduler VID   Red Special Professor (No.   Peacl of Sp.    (1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Act   Scheduler VID   Red Special Professor (No.   Peacl of Sp.														
2   Solar     3,407		A4 Schedule YTD				Availability		Heat Rate					KWH	
S	1	Loggerhead PV Solar (8)												
A	2	Solar		3,407					N/A	. N/A	N/A	N/A	N/A	N/A
S   Manales	3	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
Reavy Oil	4													
7   Cas   961,562   14.4   89.9   31.5   11,144,634   1.021   11,381,447   48,086,764   5.0450   4.3     8   Part Unit Info	5	Manatee 1												
8 Flant Unit Info 792 14.4 89.9 31.5 11,957	6	Heavy Oil		36,100					67,681	6.329	428,353	4,973,800	13.7778	73.49
S	7	Gas		951,562					11,144,634	1.021	11,381,447	48,006,764	5.0450	4.31
10   Manates 2	8	Plant Unit Info	792		14.4	89.9	31.5	11,957						1
Heavy Oil	9													1
12   Gas	10	Manatee 2												
13   Plant Unit Info   792   13.9   91.5   31.5   12.419	11	Heavy Oil		54,832					98,780	6.329	625,179	7,258,089	13.2370	73.48
14	12	Gas		898,712					10,986,285	1.021	11,217,173	47,441,225	5.2788	4.32
15   Manatee 3	13	Plant Unit Info	792		13.9	91.5	31.5	12,419						
Light Oil   Cas    14														
17   Gas	15	Manatee 3												
18	16	Light Oil		-215					0	N/A	0	0	0.0000	0
19	17	Gas		5,765,966					39,128,555	1.021	39,947,406	173,302,860	3.0056	4.43
20   Manatee PV Solar   169,049	18	Plant Unit Info	1,160		59.3	69.7	76.8	6,928						1
Solar   169,049   Solar   16	19													1
22         Plant Unit Info         75         25.9         N/A         25.9         25.9         15.779,029 <td>20</td> <td>Manatee PV Solar</td> <td></td> <td>1</td>	20	Manatee PV Solar												1
23         Martin 1         101,136         6.215         628,515         7,729,658         13.1860         76.43           26         Gas         833,851         9,845,391         1.023         10,076,449         42,744,814         5,1262         4.34           27         Plant Unit Info         807         12.8         98.4         33.2         11,995	21	Solar		169,049					N/A	N/A	N/A	N/A	N/A	N/A
24         Martin 1         58,620         101,136         6.215         628,515         7,729,658         13,1860         76,43           26         Gas         833,851         9,845,391         1,023         10,076,449         42,744,814         5,1262         4,34           27         Plant Unit Info         807         12.8         98.4         33.2         11,995         33.2         11,995         34.3         34.3         34.3         11,995         34.3	22	Plant Unit Info	75		25.9	N/A	25.9	N/A						
25         Heavy Oil         58,620         101,136         6.215         628,515         7,729,658         13.1860         76.43           26         Gas         833,851         98.4         33.2         11,995         10,076,449         42,744,814         5.1262         4.34           27         Plant Unit Info         807         12.8         98.4         33.2         11,995 <t< td=""><td>23</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	23													
26       Gas       833,851       9,845,391       1.023       10,076,449       42,744,814       5.1262       4.34         27       Plant Unit Info       807       12.8       98.4       33.2       11,995       33.2       11,995       34.33       33.2       11,995       34.33       33.2       11,995       34.33       33.2       33.2       33.2       34.34       33.2       33.2       34.34	24	Martin 1												
27         Plant Unit Info         807         12.8         98.4         33.2         11,995         60.934         6.217         378,855         4,656,944         13.6423         76.40           30         Heavy Oil         34,136         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           31         Gas         814,143         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           32         Plant Unit Info         779         12.6         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3         12,426         93.8         34.3 <td>25</td> <td>Heavy Oil</td> <td></td> <td>58,620</td> <td></td> <td></td> <td></td> <td></td> <td>101,136</td> <td>6.215</td> <td>628,515</td> <td>7,729,658</td> <td>13.1860</td> <td>76.43</td>	25	Heavy Oil		58,620					101,136	6.215	628,515	7,729,658	13.1860	76.43
28         Martin 2           30         Heavy Oil         34,136         60,934         6.217         378,855         4,656,944         13.6423         76.40           31         Gas         814,143         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           32         Plant Unit Info         779         12.6         93.8         34.3         12,426         93.8         12,426         93.8         12,426         93.8         15,779,029         1.020         16,092,940         68,131,972         3.1033         4.33         <	26	Gas		833,851					9,845,391	1.023	10,076,449	42,744,814	5.1262	4.34
29         Martin 2         60,934         6.217         378,855         4,656,944         13.6423         76.43           31         Gas         814,143         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           32         Plant Unit Info         779         12.6         93.8         34.3         12,426         93.8         12,426         93.8         12,426         93.8         12,426         93.8         12,426         93.8         94.33 <td>27</td> <td>Plant Unit Info</td> <td>807</td> <td></td> <td>12.8</td> <td>98.4</td> <td>33.2</td> <td>11,995</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	27	Plant Unit Info	807		12.8	98.4	33.2	11,995						
30 Heavy Oil 34,136 60,934 6.217 378,855 4,656,944 13.6423 76.44 31 Gas 814,143 9,928,712 1.023 10,161,680 43,003,280 5.2820 4.33 32 Plant Unit Info 779 12.6 93.8 34.3 12,426 33 Martin 3 5 Gas 2,195,476 15,779,029 1.020 16,092,940 68,131,972 3.1033 4.33	28													
31         Gas         814,143         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           32         Plant Unit Info         779         12.6         93.8         34.3         12,426         93.8         9.928,712         1.023         10,161,680         43,003,280         5.2820         4.33           33         34         Martin 3         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           34         Martin 3         9,928,712         1.023         10,161,680         43,003,280         5.2820         4.33           35         Gas         2,195,476         15,779,029         1.020         16,092,940         68,131,972         3.1033         4.33	29	Martin 2												
32         Plant Unit Info         779         12.6         93.8         34.3         12,426         93.8	30	Heavy Oil		34,136					60,934	6.217	378,855	4,656,944	13.6423	76.43
33         34         Martin 3         35         Gas         2,195,476         15,779,029         1.020         16,092,940         68,131,972         3.1033         4.32	31	Gas		814,143					9,928,712	1.023	10,161,680	43,003,280	5.2820	4.33
34         Martin 3         5         Gas         15,779,029         1.020         16,092,940         68,131,972         3.1033         4.32	32	Plant Unit Info	779		12.6	93.8	34.3	12,426						
35 Gas 2,195,476 15,779,029 1.020 16,092,940 68,131,972 3.1033 4.32	33													
	34	Martin 3												
36 Plant Unit Info 481 53.8 93.5 69.7 7,330	35	Gas		2,195,476					15,779,029	1.020	16,092,940	68,131,972	3.1033	4.32
	36	Plant Unit Info	481		53.8	93.5	69.7	7,330						
37	37													

					S	CHEDULE A4:	YEAR TO DA	TE 2017					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule YTD	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Martin 4												
2	Gas		1,846,666					13,311,268	1.019	13,569,968	57,848,207	3.1326	4.35
3	Plant Unit Info	475		46.9	83.5	66.0	7,348						
4													
5	Martin 8												
6	Light Oil		6,266					8,954	5.874	52,596	1,061,927	16.9474	118.60
7	Gas		5,093,199					34,834,440	1.019	35,505,728	154,387,136	3.0312	4.43
8	Plant Unit Info	1,168		52.7	67.4	71.8	6,973						
9													
10	PEEC												
11	Light Oil		976					1,144	0.000	0	85,605	8.7710	74.83
12	Gas		6,735,020					44,301,784	1.023	45,342,501	196,268,616	2.9142	4.43
13	Plant Unit Info	1,253		62.6	76.1	71.3	6,731						
14													
15	Riviera 5												
16	Light Oil		6,748					7,574	6	44,815	962,812	14.2681	127
17	Gas		7,028,339					45,614,075	1.024	46,696,223	199,780,022	2.8425	4.38
18	Plant Unit Info	1,238		66.0	92.5	68.0	6,644						
19													
20	Sanford 4												
21	Gas		4,852,771					34,938,996	1.024	35,792,269	153,123,528	3.1554	4.38
22	Plant Unit Info	1,008		57.8	87.4	62.2	7,376						
23													
24	Sanford 5												
25	Gas		4,948,956					35,420,387	1.024	36,287,387	155,023,862	3.1325	4.38
26	Plant Unit Info	1,003		59.0	88.0	62.5	7,332						
27													
28	Scherer 4												
29	Light Oil		1,107					1,746	7.130	12,448	136,302	12.3128	78.07
30	Coal (1)(5)		3,037,289					33,597,879	-	33,597,879	80,961,132	2.6656	2.41
31	Plant Unit Info (3)(4)	625		60.9	96.3	63.3	11,062						
32													
33	St Johns #1												
34	Coal (1)		505,555					242,659	22.508	5,461,776	19,731,483	3.9029	81.31
35	Gas		3,279					36,385	-	36,385	241,496	7.3649	6.64
36	Plant Unit Info (3)(4)	128		45.4	89.8	57.2	10,805						
37							-						
		l	I .	1		l	I .	l	1				

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

					S	CHEDULE A4:	YEAR TO DA	TF 2017					
						225 JEE 7(4)	12.1.10 5/(						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	( )	(-)		(1)	(-)	( )	(-)	(-)	( )	· /	,	( - /	. ,
Line No.	A4 Schedule YTD	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Value (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost per KWH (cents/KWH)	Cost of Fuel (\$/Unit)
1	Gas		7,466,156					51,659,353	1.020	52,687,771	225,529,637	3.0207	4.37
2	Plant Unit Info	1,200		72.8	95.9	73.5	7,057						
3													
4	WCEC 03												
5	Light Oil		5,037					6,216	5.755	35,773	678,389	13.4681	109.14
6	Gas		6,324,190					43,892,473	1.020	44,768,420	190,230,765	3.0080	4.33
7	Plant Unit Info	1,200		61.7	83.3	68.6	7,079						
8													
9	Wildflower PV Solar (8)												
10	Solar		25,368					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	N/A		N/A	N/A	N/A	N/A						
12													
13	System Totals												
14	Total		119,889,804	-	-	-			-	990,945,661	3,091,089,526	2.5783	-
15													
16													
17	(1) IN MONTHS WHERE INVENTORY	/ ADJUSTMENTS	ARE BOOKED PE	R STOCKPILE SU	RVEYS FOR SCH	ERER, THE MMBT	U'S REPORTED N	MAY BE ARTIFICI	ALLY LOW OR HIG	SH AS THE RESU	LT OF THE SURVI	EY BEING RECOR	DED
18	IN THE CURRENT MONTH AND NO	T FLOWED BACK	TO EACH AFFE	CTED MONTH									
19	(2) HEAT RATE IS CALCULATED BA	SED ON THE GEN	IERATION AND F	UEL CONSUMPTION	ON REPORTED O	N THIS SCHEDULI	E AND MAY BE DI	FFERENT THAN	THE ACTUAL HEA	T RATE			
20	(3) NET CAPABILITY (MW) IS FPL's	SHARE											
21	(4) NET GENERATION (MWH) AND A	AVERAGE NET HE	AT RATE (BTU/K	WH) ARE CALCUL	ATED ON GENER	RATION RECEIVED	NET OF LINE LO	SSES					
22	(5) SCHERER COAL FUEL BURNED	(UNITS) IS REPO	RTED IN MMBTUS	ONLY. SCHERER	COAL IS NOT IN	CLUDED IN TONS							
23	(6) INCLUDES NATURAL GAS DEMA	ND TRANSPORTA	ATION CHARGE A	AND PRIOR PERIO	D TRUE-UPS								
24	(7) PROPANE (BBLS & \$) USED FOR	FIRING, HOT ST	ANDBY, IGNITION	, PREWARMING,	ETC. IN FOSSIL S	STEAM PLANTS IS	INCLUDED IN LIG	GHT OIL.					
25	(8) DATA PROVIDED FOR BAREFOO	OT BAY, CORAL F	ARMS, HAMMOC	K, HORIZON, INDIA	AN RIVER, LOGGE	ERHEAD AND WIL	DFLOWER REFLE	ECTS DATA PRIC	R TO COMMERCIA	AL .			
26													
27													
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## SCHEDULE A4: YEAR TO DATE 2017

(1) (2) (3)

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

## SCHEDULE A6: YEAR TO DATE 2017

	SCHEDULE AG. YEAR TO DATE 2017								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1	Actual		-	-	-	=	-	<del>-</del>	-
2	St. Lucie Participation								
3	FMPA (SL 1)	St. L.	374,352	374,352	0.696	0.696	2,605,755	2,605,755	0
4	OUC (SL 1)	St. L.	258,871	258,871	0.660	0.660	1,709,776	1,709,776	0
5	Total St. Lucie Participation		633,223	633,223	0.682	0.682	4,315,531	4,315,531	0
6									
7	OS/AF								
8	Cargill Power Markets, LLC OS	os	401,328	401,328	2.311	3.219	9,274,146	12,918,148	2,877,591
9	EDF Trading North America, LLC. OS	os	209,062	209,062	2.336	3.349	4,884,166	7,001,960	1,636,494
10	Energy Authority, The OS	os	341,396	341,396	2.140	3.108	7,306,172	10,609,304	2,368,340
11	Exelon Generation Company, LLC. OS	os	99,449	99,449	1.887	3.075	1,876,194	3,058,027	941,393
12	Florida Municipal Power Agency OS	os	3,725	3,725	2.355	3.574	87,713	133,150	38,822
13	Gainesville Regional Utilities A/AF	AF	15	15	10.015	34.616	1,502	5,192	(2,014)
14	Gainesville Regional Utilities OS	os	0	0	0.000	0.000	0	8,820	0
15	City of Homestead, FL OS	os	1,863	1,863	2.152	15.395	40,098	286,806	37,624
16	Morgan Stanley Capital Group, Inc. OS	os	150,486	150,486	2.050	2.939	3,084,694	4,422,866	933,277
17	City of New Smyrna Beach, FL Utilities Commission OS	os	15,563	15,563	2.242	6.123	348,961	952,925	194,065
18	Oglethorpe Power Corporation OS	os	3,799	3,799	2.124	3.669	80,698	139,395	44,092
19	Orlando Utilities Commission OS	os	83,616	83,616	2.334	3.571	1,951,363	2,985,812	744,253
20	Powersouth Energy Cooporative OS	os	29,768	29,768	1.927	3.202	573,764	953,115	297,207
21	Rainbow Energy Marketing Corp. OS	os	9,114	9,114	1.814	2.751	165,360	250,695	69,012
22	Reedy Creek Improvement District OS	os	7,156	7,156	1.924	2.548	137,657	182,338	34,385
23	Seminole Electric Cooperative, Inc. OS	os	155,678	155,678	2.295	4.242	3,573,421	6,603,421	1,502,197
24	Southern Company Services, Inc. OS	os	55,148	55,148	2.020	3.239	1,113,786	1,786,161	535,678
25	Tallahassee, City of OS	os	495	495	2.235	3.436	11,065	17,010	4,401
26	Tampa Electric Company OS	os	121,865	121,865	2.920	4.683	3,557,853	5,706,443	1,317,150
27	Tennessee Valley Authority OS	os	3,335	3,335	2.327	4.800	77,613	160,070	71,994
28	Duke Energy Florida, LLC OS	os	88,022	88,022	2.317	3.535	2,039,561	3,111,536	723,574
29	Tampa Electric Company AF	AF	609	609	21.928	51.600	133,542	314,242	0
30	PJM Interconnection, L.L.C. OS	os	1,198	1,198	1.975	3.573	23,663	42,805	14,118
31	Midcontinent Independent System Operator, Inc. OS	os	9,244	9,244	2.293	5.235	211,981	483,913	235,395
32	Macquarie Energy LLC	os	8,000	8,000	1.718	3.480	137,434	278,400	120,488
			2,222	5,555			,		,

## POWER SOLD FLORIDA POWER AND LIGHT COMPANY

#### SCHEDULE A6: YEAR TO DATE 2017

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(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Line No.	SOLD TO	Type & Schedule	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
1	Mercuria Energy America Inc. OS	os	21,948	21,948	1.790	2.881	392,837	632,240	173,620
2	Westar Energy, Inc. OS	os	140,335	140,335	2.332	3.540	3,273,205	4,967,859	1,413,009
3	Total OS/AF		1,962,217	1,962,217	2.261	3.466	44,358,448	68,012,651	16,326,166
4									
5	FCBBS								
6	Orlando Utilities Commission FCBBS	FCBBS	99	99	2.543	3.102		3,071	553
7	Duke Energy Florida, LLC FCBBS	FCBBS	791	791	1.977	2.477	15,640	19,595	3,700
8 9	Total FCBBS		890	890	2.040	2.547	18,158	22,665	4,254
10	Total Actual		2,596,330	2,596,330	1.875	2.787	48,692,136	72,350,847	16,330,420
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## POWER SOLD FLORIDA POWER AND LIGHT COMPANY

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	SCHEDULE A6: YEAR TO DATE 2017							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Line No.	SOLD TO	Total KWH Sold (000)	KWH from Own Generation (000)	Fuel Cost (cents/KWH)	Total Cost (cents/KWH)	Total \$ for Fuel Adjustment (Col(4) * Col(5))	Total Cost (\$) (Col(4) * Col(6))	Gain from Off System Sales (\$)
	Other Actual							
2	Gross Gain from off System Sales \$							16,330,420
3	Sub-Total (Schedule A1 and A2)  Variable Power Plant O&M Costs Attributable to Sales							16,330,420 (1,275,624)
4								
5 6	Net Gain from off System Sales (\$)							14,910,704
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# FLORIDA POWER AND LIGHT COMPANY PURCHASED POWER (EXCLUSIVE OF ECONOMY ENERGY PURCHASES)

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					SCHEDULE A	i7: YEAR TO L	DATE 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	Actual	_				-		•			-	_
2	FMPA (SL 2)	SL 2	354,172	(7,276)		354,172			0.719	\$2,541,125		\$2,495,107
3	Jacksonville Electric Authority UPS	UPS	1,597,928	(1,796)		1,597,928	(1,796)		4.191	\$67,500,690	, , ,	\$66,900,170
4	OUC (SL 2)	SL 2	244,917	(5,032)		244,917	(5,032)	239,885	0.706	\$1,739,181	(\$45,868)	\$1,693,313
5	Solid Waste Authority 40MW	PPA	322,240	(63,024)		322,240	, , ,		1.952	\$6,237,556	(\$1,176,985)	\$5,060,571
6	Solid Waste Authority 70MW	PPA	508,329	4,916	513,245	508,329	4,916	513,245	3.027	\$15,722,179	(\$186,140)	\$15,536,039
7	Total Actual		3,027,586	(72,211)	2,955,375	3,027,586	(72,211)	2,955,375	3.102	\$93,740,731	(\$2,055,532)	\$91,685,200
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## ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER AND LIGHT COMPANY SCHEDULE A8: YEAR TO DATE 2017

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

(1)	(2)	(3)	(4)	(5)	(6)
Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Cents Per KWH	Total \$ For Fuel Adj (Col(3) * Col(4))
1	Actual				
2	Broward County Resource Recovery - South QF	30,452	30,452	1.896	\$577,498
3	Broward County Resource Recovery - South AA QF	39,944	39,944	1.835	\$733,043
4	First Solar Inc. QF	8	8	2.028	\$171
5	Georgia Pacific Corporation QF	3,863	3,863	1.798	\$69,458
6	Indiantown Cogeneration LP. QF	0	0	0.000	(\$2,249,175)
7	INEOS NEW PLANET BIOENERGY	0	0	2.105	\$4
8	Okeelanta Power Limited Partnership QF	45,211	45,211	1.842	\$832,757
9	Tropicana Products QF	5,194	5,194	1.936	\$100,572
10	WM-Renewable LLC QF	1,243	1,243	1.934	\$24,041
11	WM-Renewables LLC - Naples QF	16,875	16,875	1.922	\$324,265
12	Miami-Dade South District Water Treatment	57,008	57,008	1.905	\$1,086,095
13	Lee County Solid Waste	39,116	39,116	1.864	\$729,273
14	Total Actual	238,915	238,915	0.933	\$2,228,003
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#### FLORIDA POWER AND LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

## SCHEDULE A9: YEAR TO DATE 2017

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

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

Actual

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\$403,935

# FLORIDA POWER & LIGHT COMPANY

Docket No. 20180001-EI Date: January 22, 2018

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						