

Maria J. Moncada Senior Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 (561) 304-5795 (561) 691-7135 (Facsimile) E-mail: maria.moncada@fpl.com

October 21, 2019

-VIA ELECTRONIC FILING -

Adam Teitzman Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 20190001-EI

Dear Mr. Teitzman:

Attached for electronic filing in the above docket is Florida Power & Light Company's Commission Schedules A1 through A9 and A12 for the month of September 2019.

If there are any questions regarding this transmittal, please contact me at (561) 304-5795.

Sincerely,

s/ Maria J. Moncada Maria J. Moncada

Attachments

cc: Counsel for Parties of Record (w/ attachments)

Florida Power & Light Company

CERTIFICATE OF SERVICE

Docket No. 20190001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished

by electronic service on this 21st day of October 2019 to the following:

Suzanne Brownless Johanna Nieves Division of Legal Services

Florida Public Service Commission

2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850 sbrownle@psc.state.fl.us jnieves@psc.state.fl.us

Michael Barrett
Division of Accounting and Finance
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850
mbarrett@psc.state.fl.us

Dianne M. Triplett 299 First Avenue North St. Petersburg, Florida 33701 dianne.triplett@duke-energy.com

Matthew R. Bernier
Duke Energy Florida
106 East College Avenue, Suite 800
Tallahassee, Florida 32301
matthew.bernier@duke-energy.com
Attorneys for Duke Energy Florida

Beth Keating Gunster Law Firm 215 South Monroe St., Suite 601 Tallahassee, Florida 32301-1804 bkeating@gunster.com

Attorneys for Florida Public Utilities Corp.

J. R. Kelly Stephanie Morse Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, Florida 32399 kelly.jr@leg.state.fl.us

morse.stephanie@leg.state.fl.us

James D. Beasley
J. Jeffrey Wahlen
Malcolm N. Means
Ausley & McMullen
P.O. Box 391
Tallahassee, Florida 32302
jbeasley@ausley.com
jwahlen@ausley.com

mmeans@ausley.com

Attorneys for Tampa Electric Company

Paula K. Brown, Manager **Tampa Electric Company** Regulatory Coordinator Post Office Box 111 Tampa, Florida 33601-0111 regdept@tecoenergy.com

Steven R. Griffin Beggs & Lane P.O. Box 12950 Pensacola, FL 32591-2950 srg@beggslane.com

Attorneys for Gulf Power Company

Mike Cassel
Director/Regulatory and
Governmental Affairs
Florida Public Utilities Company
911 South 8th Street
Fernandina Beach, Florida 32034

mcassel@fpuc.com

James W. Brew
Laura A. Wynn
Stone Mattheis Xenopoulos & Brew, PC

1025 Thomas Jefferson Street, NW Eighth Floor, West Tower

Washington, DC 20007-5201 jbrew@smxblaw.com laura.wynn@smxblaw.com

Attorneys for PCS Phosphate - White Springs

Russell A. Badders

Vice President & Associate General Counsel

Gulf Power Company

One Energy Place

Pensacola, Florida 32520-0100

russell.badders@nexteraenergy.com

Robert Scheffel Wright John T. LaVia, III Gardner, Bist, Wiener, et al 1300 Thomaswood Drive

Tallahassee, Florida 32308

schef@gbwlegal.com jlavia@gbwlegal.com

Attorneys for Florida Retail Federation

Jon C. Moyle Moyle Law Firm, P.A. 118 N. Gadsden St. Tallahassee, Florida 32301 jmoyle@moylelaw.com

Attorneys for Florida Industrial Power Users Group

By: s/Maria J. Moncada

Maria J. Moncada Florida Bar No. 0773301

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

FOR THE MONTH OF: September 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A1 Schedule		Dolla	ars			MV	VH			Cents/	KWH	
No.	AT deficult	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %	Actual	Estimated	Diff Amount	Diff %
1	Fuel Cost of System Net Generation (A3)	248,374,166	213,914,527	34,459,639	16.1%	11,784,444	11,203,312	581,132	5.2%	2.1076	1.9094	0.1982	10.4%
2	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	36,235	157,683	(121,448)	(77.0%)	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	N/A
3	Coal Cars Depreciation Return	0	0	0	N/A	N/A	N/A	N/A	0.0%	N/A	N/A	N/A	N/A
4	Fuel Costs of Stratified Sales	(3,166,233)	(2,580,250)	(585,983)	22.7%	(154,920)	(116,063)	(38,857)	33.5%	2.0438	2.2231	(0.1794)	(8.1%)
5	Adjustments to Fuel Cost (A2)	89,170	0	89,170	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6	TOTAL COST OF GENERATED POWER	245,333,338	211,491,960	33,841,378	16.0%	11,629,524	11,087,249	542,275	4.9%	2.1096	1.9075	0.2021	10.6%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	3,919,643	2,347,810	1,571,833	66.9%	131,165	105,455	25,710	24.4%	2.9883	2.2264	0.7619	34.2%
8	Energy Cost of Economy/OS Purchases (A9)	4,413,099	1,462,800	2,950,299	201.7%	90,580	63,600	26,980	42.4%	4.8720	2.3000	2.5720	111.8%
9	Energy Payments to Qualifying Facilities (A8)	596,289	435,193	161,096	37.0%	30,430	25,560	4,870	19.1%	1.9595	1.7026	0.2569	15.1%
10	TOTAL COST OF PURCHASED POWER	8,929,031	4,245,803	4,683,228	110.3%	252,175	194,615	57,560	29.6%	3.5408	2.1816	1.3592	62.3%
11	TOTAL AVAILABLE (LINE 6+10)	254,262,369	215,737,763	38,524,606	17.9%	11,881,699	11,281,863	599,836	5.3%	2.1399	1.9123	0.2276	11.9%
12													
13	Fuel Cost of Economy and Other Power Sales (A6)	(3,240,460)	(2,434,362)	(806,098)	33.1%	(157,403)	(116,550)	(40,853)	35.1%	2.0587	2.0887	(0.0300)	(1.4%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(60,507)	(263,830)	203,323	(77.1%)	(10,937)	(50,038)	39,101	(78.1%)	0.5532	0.5273	0.0259	4.9%
15	Gains from Off-System Sales (A6)	(1,297,484)	(1,238,698)	(58,786)	4.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(4,598,451)	(3,936,891)	(661,560)	16.8%	(168,340)	(166,588)	(1,752)	1.1%	2.7316	2.3632	0.3684	15.6%
17	Incremental Personnel, Software, and Hardware Costs	42,427	43,056	(629)	(1.5%)	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)	102,312	75,758	26,554	35.1%	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)	(58,877)	(41,340)	(17,537)	42.4%	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)	85,862	77,474	8,388	10.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20)	249,749,780	211,878,346	37,871,434	17.9%	11,713,359	11,115,275	598,084	5.4%	2.1322	1.9062	0.2260	11.9%
22													
23	Net Unbilled Sales (2)	(12,192,913)	(7,901,656)	(4,291,257)	54.3%	(571,847)	(414,526)	(157,321)	38.0%	(0.1046)	(0.0714)	(0.0332)	46.5%
24	T & D Losses (2)	13,060,259	8,656,133	4,404,126	50.9%	612,525	454,106	158,419	34.9%	0.1120	0.0782	0.0338	43.1%
25	Company Use (2)	230,780	235,669	(4,889)	(2.1%)	10,824	12,363	(1,540)	(12.5%)	0.0020	0.0021	(0.0001)	(6.1%)
26	SYSTEM SALES KWH	249,749,780	211,878,346	37,871,434	17.9%	11,661,857,004	11,063,331,245	598,525,759	5.4%	2.1416	1.9151	0.2265	11.8%
27	Wholesale Sales KWH (excluding Stratified Sales)	12,078,499	9,104,518	2,973,981	32.7%	563,995,111	475,396,860	88,598,251	18.6%	2.1416	1.9151	0.2265	11.8%
28	Jurisdictional KWH Sales	237,671,281	202,773,828	34,897,453	17.2%	11,097,861,893	10,587,934,385	509,927,508	4.8%	2.1416	1.9151	0.2265	11.8%
29	Jurisdictional Loss Multiplier									1.00139	1.00139	0.00000	N/A
30	Jurisdictional KWH Sales Adjusted for Line Losses	238,001,644	203,055,683	34,945,961	17.2%	11,097,861,893	10,587,934,385	509,927,508	4.8%	2.1446	1.9178	0.2268	11.8%
31	TRUE-UP	9,311,710	9,311,710	0	N/A	11,097,861,893	10,587,934,385	509,927,508	4.8%	0.0839	0.0879	(0.0040)	(4.6%)
32	TOTAL JURISDICTIONAL FUEL COST	247,313,354	212,367,393	34,945,961	16.5%	11,097,861,893	10,587,934,385	509,927,508	4.8%	2.2285	2.0057	0.2227	11.1%
33	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
34	Fuel Factor Adjusted for Taxes									2.2301	2.0072	0.2229	11.1%
35	GPIF (3)	488,162	488,162	0	N/A	11,097,861,893	10,587,934,385	509,927,508	4.8%	0.0044	0.0046	(0.0002)	(4.3%)
36	Incentive Mechanism (FPL Portion) (4)	183,712	183,712	0	N/A	11,097,861,893	10,587,934,385	509,927,508	4.8%	0.0017	0.0017	(0.0001)	(4.6%)
37	Fuel Factor Including GPIF and Incentive Mechanism									2.2362	2.0135	0.2227	11.1%
38	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.236	2.014	0.222	11.0%
39													

^{0 (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

^{41 (2)} For Informational Purposes Only

^{42 &}lt;sup>(3)</sup> Generating Performance Incentive Factor is (\$5,857,941 / 12) - See Order No. PSC-2018-0610-FOF-EI

^{43 (\$2,204,548/12)} x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

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

FOR THE YEAR TO DATE PERIOD ENDING: September 2019

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line			Doll	lars			MV	/H			Cents/l	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)	2,212,909,381	2,146,931,592	65,977,789	3.1%	96,645,225	95,409,188	1,236,037	1.3%	2.2897	2.2502	0.0395	1.8%
2	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	2,332,702	2,335,762	(3,060)	(0.1%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
3	Coal Cars Depreciation Return	0	0	0	0.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Fuel Costs of Stratified Sales	(25,264,378)	(23,171,796)	(2,092,582)	9.0%	(1,062,236)	(948,708)	(113,528)	12.0%	2.3784	2.4425	(0.0640)	(2.6%)
5	Adjustments to Fuel Cost (A2)	(1,888,698)	(1,632,254)	(256,444)	15.7%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
6	TOTAL COST OF GENERATED POWER	2,188,089,007	2,124,463,304	63,625,703	3.0%	95,582,989	94,460,481	1,122,508	1.2%	2.2892	2.2490	0.0402	1.8%
7	Fuel Cost of Purchased Power (Exclusive of Economy) (A7)	24,766,563	23,765,902	1,000,661	4.2%	1,257,683	1,202,394	55,289	4.6%	1.9692	1.9765	(0.0073)	(0.4%)
8	Energy Cost of Economy/OS Purchases (A9)	24,629,602	23,047,133	1,582,469	6.9%	523,403	568,391	(44,988)	(7.9%)	4.7057	4.0548	0.6509	16.1%
9	Energy Payments to Qualifying Facilities (A8)	4,297,273	3,999,521	297,752	7.4%	223,329	208,217	15,112	7.3%	1.9242	1.9208	0.0033	0.2%
10	TOTAL COST OF PURCHASED POWER	53,693,438	50,812,555	2,880,883	5.7%	2,004,415	1,979,002	25,413	1.3%	2.6788	2.5676	0.1112	4.3%
11	TOTAL AVAILABLE (LINE 6+10)	2,241,782,445	2,175,275,859	66,506,586	3.1%	97,587,404	96,439,483	1,147,921	1.2%	2.2972	2.2556	0.0416	1.8%
12	5 10 1 (5 10 10 1 D 10 1 (10)												
13	Fuel Cost of Economy and Other Power Sales (A6)	(42,389,262)	(39,220,101)	(3,169,161)	8.1%	(2,128,830)	(1,930,481)	(198,349)	10.3%	1.9912	2.0316	(0.0404)	(2.0%)
14	Fuel Cost of Unit Power Sales (SL2 Partpts) (A6)	(1,858,533)	(1,919,533)	61,000	(3.2%)	(342,776)	(358,889)	16,113	(4.5%)	0.5422	0.5349	0.0073	1.4%
15	Gains from Off-System Sales (A6)	(18,161,564)	(17,250,504)	(911,060)	5.3%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16	TOTAL FUEL COST AND GAINS OF POWER SALES	(62,409,359)	(58,390,139)	(4,019,220)	6.9%	(2,471,606)	(2,289,370)	(182,236)	8.0%	2.5251	2.5505	(0.0254)	(1.0%)
17	Incremental Personnel, Software, and Hardware Costs	400,966	394,978	5,988	1.5%	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)	1,383,740	1,254,813	128,927	10.3%	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)	(340,212)	(369,454)	29,242	(7.9%)	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)	1,444,494	1,280,336	164,157	12.8%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21 22	ADJUSTED TOTAL FUEL & NET POWER TRANS. (LINE 6+10+16+20)	2,180,817,579	2,118,166,057	62,651,522	3.0%	95,115,798	94,150,112	965,686	1.0%	2.2928	2.2498	0.0430	1.9%
23	Net Unbilled Sales (2)	28,888,688	35,146,733	(6,258,045)	(17.8%)	1,259,974	1,562,216	(302,242)	(19.3%)	0.0325	0.0400	(0.0075)	(18.6%)
24	T & D Losses (2)	113,748,973	103,264,808	10,484,165	10.2%	4,961,138	4,589,955	371,183	8.1%	0.1281	0.1175	0.0106	9.0%
25	Company Use (2)	2,097,031	2,132,424	(35,393)	(1.7%)	91,462	94,783	(3,321)	(3.5%)	0.0024	0.0024	(0.0001)	(2.7%)
26	SYSTEM SALES KWH	2,180,817,579	2,118,166,057	62,651,522	3.0%	88,803,224,177	87,903,158,673	900,065,504	1.0%	2.4558	2.4097	0.0461	1.9%
27	Wholesale Sales KWH (excluding Stratified Sales)	106,156,392	98,678,016	7,478,376	7.6%	4,331,018,214	4,067,536,179	263,482,035	6.5%	2.4558	2.4097	0.0461	1.9%
28	Jurisdictional KWH Sales	2,074,661,187	2,019,488,041	55,173,146	2.7%	84,472,205,963	83,835,622,494	636,583,469	0.8%	2.4558	2.4097	0.0461	1.9%
29	Jurisdictional Loss Multiplier									1.00139	1.00139	0.00000	N/A
30	Jurisdictional KWH Sales Adjusted for Line Losses	2,077,544,966	2,022,295,129	55,249,837	2.7%	84,472,205,963	83,835,622,494	636,583,469	0.8%	2.4594	2.4122	0.0472	2.0%
31	TRUE-UP	83,805,390	83,805,390	0	N/A	84,472,205,963	83,835,622,494	636,583,469	0.8%	0.0992	0.1000	(0.0008)	(0.8%)
32	TOTAL JURISDICTIONAL FUEL COST	2,161,350,356	2,106,100,519	55,249,837	2.6%	84,472,205,963	83,835,622,494	636,583,469	0.8%	2.5587	2.5122	0.0465	1.8%
33	Revenue Tax Factor									1.00072	1.00072	0.00000	N/A
34	Fuel Factor Adjusted for Taxes									2.5605	2.5140	0.0465	1.8%
35	GPIF (3)	4,393,458	4,393,458	0	N/A	84,472,205,963	83,835,622,494	636,583,469	0.8%	0.0052	0.0052	(0.0000)	(0.8%)
36	Incentive Mechanism (FPL Portion) (4)	1,653,411	1,653,411	0	N/A	84,472,205,963	83,835,622,494	636,583,469	0.8%	0.0020	0.0020	(0.0000)	(0.8%)
37	Fuel Factor Including GPIF and Incentive Mechanism									2.5677	2.5212	0.0465	1.8%
38 39	FUEL FACTOR ROUNDED TO NEAREST .001 CENTS/KWH									2.568	2.521	0.046	1.8%

^{40 (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

^{41 (2)} For Informational Purposes Only

^{42 (3)} Generating Performance Incentive Factor is (\$5,857,941 / 12) - See Order No. PSC-2018-0610-FOF-EI

^{43 (4)} Jurisdictionalized Incentive Mechanism - FPL Portion is ((\$2,204,548/12) x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

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

FOR THE MONTH OF: September 2019

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

Line	40.04 - 4.15		Current Mo	onth			Year To D	Date	
No.	A2 Schedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Fuel Costs & Net Power Transactions	•	•		-	-	-	-	
2	Fuel Cost of System Net Generation	248,374,166	213,914,527	34,459,639	16.1%	2,212,909,382	2,146,931,592	65,977,790	3.1%
3	Rail Car Lease (Cedar Bay/Indiantown/SJRPP)	36,235	157,683	(121,448)	(77.0%)	2,332,702	2,335,762	(3,060)	(0.1%)
4	Fuel Cost of Power Sold (Per A6)	(3,300,967)	(2,698,192)	(602,775)	22.3%	(44,247,797)	(41,139,635)	(3,108,162)	7.6%
5	Gains from Off-System Sales (Per A6)	(1,297,484)	(1,238,698)	(58,786)	4.7%	(18,161,565)	(17,250,504)	(911,061)	5.3%
6	Fuel Cost of Stratified Sales	(3,166,233)	(2,580,250)	(585,983)	22.7%	(25,264,378)	(23,171,796)	(2,092,582)	9.0%
7	Fuel Cost of Purchased Power (Per A7)	3,919,643	2,347,810	1,571,833	66.9%	24,766,563	23,765,902	1,000,661	4.2%
8	Energy Payments to Qualifying Facilities (Per A8) (5)	596,212	435,193	161,019	37.0%	4,297,274	3,999,522	297,752	7.4%
9	Energy Cost of Economy Purchases (Per A9)	4,413,099	1,462,800	2,950,299	201.7%	24,629,603	23,047,133	1,582,470	6.9%
10	Total Fuel Costs & Net Power Transactions	\$249,574,672	\$211,800,872	\$37,773,799	17.8%	\$2,181,261,784	\$2,118,517,977	\$62,743,807	3.0%
11					_				
12	Incremental Optimization Costs (1)								
13	Incremental Personnel, Software, and Hardware Costs	42,427	43,056	(629)	(1.5%)	400,966	394,978	5,988	1.5%
14	Variable Power Plant O&M Costs Attributable to Off-System Sales (Per A6)	102,312	75,758	26,554	35.1%	1,383,739	1,254,813	128,926	10.3%
15	Variable Power Plant O&M Avoided due to Economy Purchases (Per A9)	(58,877)	(41,340)	(17,537)	42.4%	(340,212)	(369,454)	29,242	(7.9%)
16	Total	85,862	77,474	8,388	10.8%	1,444,494	1,280,336	164,158	12.8%
17									
18	Adjustments to Fuel Cost								
19	Reactive and Voltage Control Fuel Revenue	(80,281)	0	(80,281)	N/A	(874,939)	(570,874)	(304,065)	N/A
20	Inventory Adjustments	37,708	0	37,708	N/A	(211,491)	(259,185)	47,694	N/A
21	Non Recoverable Oil/Tank Bottoms	(1,084)	0	(1,084)	N/A	(1,367,717)	(1,367,717)	0	N/A
22	Other O&M Expense	132,828	0	132,828	0.0%	565,449	565,522	(73)	(0.0%)
23	Adjusted Total Fuel Costs & Net Power Transactions	\$249,749,704	\$211,878,346	\$37,871,358	17.9%	\$2,180,817,580	\$2,118,166,058	\$62,651,522	3.0%
24					_				
25	kWh Sales								
26	Jurisdictional kWh Sales	11,097,861,893	10,587,934,385	509,927,508	4.8%	84,472,205,963	83,835,622,494	636,583,469	0.8%
27	Sale for Resale (excluding Stratified Sales)	563,995,111	475,396,860	88,598,251	18.6%	4,331,018,214	4,067,536,179	263,482,035	6.5%
28	Sub-Total Sales	11,661,857,004	11,063,331,245	598,525,759	5.4%	88,803,224,177	87,903,158,673	900,065,504	1.0%
29	Total Sales	11,661,857,004	11,063,331,245	598,525,759	5.4%	88,803,224,177	87,903,158,673	900,065,504	1.0%
30	Jurisdictional % of Total kWh Sales (Line 26 / Line 29)	95.16376%	95.70295%	(0.53919%)	(0.6%)	N/A	N/A	N/A	N/A
31									
32	True-up Calculation								
33	Jurisdictional Fuel Revenues (Net of Revenue Taxes)	287,743,740	269,903,735	17,840,004	6.6%	2,189,949,582	2,160,302,966	29,646,616	1.4%
34									
35	Fuel Adjustment Revenues Not Applicable to Period								
36	Prior Period True-up Collected/(Refunded) This Period	(9,311,710)	(9,311,710)	0	0.0%	(83,805,387)	(83,805,387)	0	(0.0%)
37	GPIF, Net of Revenue Taxes (2)	(487,810)	(487,811)	1	(0.0%)	(4,390,292)	(4,390,293)	1	(0.0%)

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

FOR THE MONTH OF: September 2019

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

Line	A2 Schedule		Current Mo	onth			Year To D	Date	
No.	AZ Scriedule	Actual	Estimate	\$ Diff	% Diff	Actual	Estimate	\$ Diff	% Diff
1	Incentive Mechanism, Net of Revenue Taxes (3)	(183,580)	(183,580)	0	(0.0%)	(1,652,221)	(1,652,221)	0	(0.0%)
2	Jurisdictional Fuel Revenues Applicable to Period	\$277,760,640	\$259,920,635	\$17,840,005	6.9%	\$2,100,101,682	\$2,070,455,065	\$29,646,617	1.4%
3	Adjusted Total Fuel Costs & Net Power Transactions (P1, Line 23)	249,749,704	211,878,346	37,871,358	17.9%	2,180,817,580	2,118,166,059	62,651,521	3.0%
4	Adj. Total Fuel Costs & Net Power Transactions - Excluding 100% Retail Items	249,749,704	211,878,346	37,871,358	17.9%	2,180,817,580	2,118,166,058	62,651,522	3.0%
5	Jurisdictional Sales % of Total kWh Sales (P1, Line 30)	95.16376%	95.70295%	(0.53919%)	N/A	N/A	N/A	N/A	N/A
6	Jurisdictional Total Fuel Costs & Net Power Transactions (4)	\$238,001,572	\$203,055,683	\$34,945,889	17.2%	\$2,077,543,940	\$2,022,294,103	\$55,249,837	2.7%
7	True-up Provision for the Month-Over/(Under) Recovery (Ln 2 - Ln 6)	39,759,068	56,864,952	(17,105,884)	(30.1%)	22,557,742	48,160,962	(25,603,220)	(53.2%)
8	Interest Provision for the Month (Line 24)	(173,694)	(167,548)	(6,146)	3.7%	(3,305,577)	(3,315,906)	10,329	(0.3%)
9	True-up & Interest Provision Beg of Period-Over/(Under) Recovery	(57,580,048)	(49,099,187)	(8,480,860)	17.3%	(111,740,516)	(111,740,516)	0	0.0%
10	Deferred True-up Beginning of Period - Over/(Under) Recovery	(70,653,405)	(70,653,405)	0	N/A	(70,653,405)	(70,653,405)	0	N/A
11	Prior Period True-up (Collected)/Refunded This Period	9,311,710	9,311,710	0	0.0%	83,805,387	83,805,387	0	0.0%
12	End of Period Net True-up Amount Over/(Under) Recovery (Lines 7 through 11)	(\$79,336,369)	(\$53,743,479)	(\$25,592,890)	47.6%	(\$79,336,369)	(\$53,743,478)	(\$25,592,891)	47.6%
13									
14	Interest Provision								
15	Beginning True-up Amount (Lns 9+10)	(\$128,233,453)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
16	Ending True-up Amount Before Interest (Lns 7+9+10+11)	(\$79,162,675)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
17	Total of Beginning & Ending True-up Amount	(\$207,396,128)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
18	Average True-up Amount (50% of Line 17)	(\$103,698,064)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
19	Interest Rate - First Day Reporting Business Month	2.05000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
20	Interest Rate - First Day Subsequent Business Month	1.97000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
21	Total (Lines 19+20)	4.02000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
22	Average Interest Rate (50% of Line 21)	2.01000%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
23	Monthly Average Interest Rate (Line 22/12)	0.16750%	N/A	N/A	N/A	N/A	N/A	N/A	N/A
24	Interest Provision (Line 18 x Line 23)	(\$173,694)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

25

26

^{28 (\$2,204,548/12)} x 99.9280%) - See Order No. PSC-2018-0610-FOF-EI

^{29 &}lt;sup>(4)</sup> Line 4 x Line 5 x 1.00139

⁽⁵⁾ The Energy Payments to Qualifying Facilities reflected on Schedules A2 and A8 do not agree due to a correction of a non-fuel charge entry in the amount of \$77 made in August 2019.

FOR THE MONTH OF: September 2019

(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 (\$)								
2	Heavy Oil (1)	1,188,943	0	1,188,943	0.0%	13,175,826	12,853,413	322,413	2.5%
3	Light Oil (1)	625,857	0	625,857	0.0%	17,478,110	11,992,199	5,485,911	45.7%
4	Coal	7,093,269	5,199,752	1,893,517	36.4%	56,942,021	53,546,468	3,395,553	6.3%
5	Gas ⁽²⁾	226,691,701	195,301,157	31,390,544	16.1%	2,006,522,400	1,951,236,184	55,286,216	2.8%
6	Nuclear	12,774,396	13,413,619	(639,223)	(4.8%)	118,790,761	117,303,331	1,487,430	1.3%
7	Total	248,374,166	213,914,527	34,459,639	16.1%	2,212,909,118	2,146,931,595	65,977,524	3.1%
8	System Net Generation (MWh)								
9	Heavy Oil	9,312	0	9,312	0.0%	101,096	98,840	2,256	2.3%
10	Light Oil	4,998	0	4,998	0.0%	191,073	140,738	50,334	35.8%
11	Coal	237,673	180,826	56,847	31.4%	1,925,186	1,822,941	102,245	5.6%
12	Gas	9,146,232	8,357,583	788,649	9.4%	71,776,186	70,535,691	1,240,495	1.8%
13	Nuclear Solar ⁽⁴⁾	2,166,548	2,442,258	(275,710)	(11.3%)	20,808,982	20,878,297	(69,315)	(0.3%)
14 15	Total	219,681 11,784,444	222,645 11,203,312	(2,964) 581,132	(1.3%) 5.2%	1,842,702 96,645,225	1,932,681 95,409,188	(89,979) 1,236,037	(4.7%) 1.3%
16	Units of Fuel Burned (Unit) (3)	11,704,444	11,203,312	361,132	5.2%	90,045,225	95,409,100	1,230,037	1.3%
17	Heavy Oil (1)	16,290	0	16,290	0.0%	180,519	175,912	4,607	2.6%
18	Light Oil (1)	5,904	0	5,904	0.0%	177,789	122,023	55,766	45.7%
19	Coal	159,525	121,362	38,163	31.4%	1,303,907	1,233,232	70,674	5.7%
20	Gas ⁽²⁾	63,246,675	56,817,986	6,428,689	11.3%	502,980,200	492,586,322	10,393,878	2.1%
21	Nuclear	23,960,839	26,050,362	(2,089,523)	(8.0%)	227,272,526	225,734,395	1,538,131	0.7%
22	BTU Burned (MMBTU)								
23	Heavy Oil	103,099	0	103,099	0.0%	1,142,504	1,115,626	26,878	2.4%
24	Light Oil	34,618	0	34,618	0.0%	1,029,252	706,510	322,742	45.7%
25	Coal	2,666,336	2,063,155	603,181	29.2%	22,074,468	20,972,238	1,102,230	5.3%
26	Gas	64,724,879	56,817,986	7,906,893	13.9%	514,216,313	499,113,750	15,102,563	3.0%
27	Nuclear	23,960,839	26,050,362	(2,089,523)	(8.0%)	227,272,526	225,734,395	1,538,131	0.7%
28	Total	91,489,771	84,931,503	6,558,268	7.7%	765,735,063	747,642,519	18,092,544	2.4%
29	Generation Mix (%)								
30	Heavy Oil	0.08%	0.00%	0.08%	0.0%	0.10%	0.10%	0.00%	1.0%
31	Light Oil	0.04%	0.00%	0.04%	0.0%	0.20%	0.15%	0.05%	34.0%
32	Coal	2.02%	1.61%	0.40%	25.0%	1.99%	1.91%	0.08%	4.3%
33 34	Gas Nuclear	77.61% 18.38%	74.60% 21.80%	3.01% (3.41%)	4.0% (15.7%)	74.27% 21.53%	73.93% 21.88%	0.34% (0.35%)	0.5%
35	Solar (4)	1.86%	1.99%	(0.12%)	(6.2%)	1.91%	2.03%	(0.33%)	(5.9%)
36	Total	100.00%	100.00%	0.00%	0.0%	100.00%	100.00%	0.00%	0.0%
37	Fuel Cost per Unit (\$/Unit)	100.0076	100.0076	0.00%	0.070	100.0076	100.0076	0.0070	0.070
38	Heavy Oil (1)	72.9865	0.0000	72.9865	0.0%	72.9886	73.0672	-0.0786	(0.1%)
39	Light Oil (1)	106.0056	0.0000	106.0056	0.0%	98.3082	98.2786	0.0296	0.0%
40	Coal	44.4650	42.8450	1.6201	3.8%	43.6703	43.4196	0.2507	0.6%
41	Gas (2)	3.5842	3.4373	0.1469	4.3%	3.9893	3.9612	0.0281	0.7%
42	Nuclear	0.5331	0.5149	0.0182	3.5%	0.5227	0.5197	0.0030	0.6%
43	Fuel Cost per MMBTU (\$/MMBTU)								
44	Heavy Oil (1)	11.5321	0.0000	11.5321	0.0%	11.5324	11.5213	0.0111	0.1%
45	Light Oil (1)	18.0790	0.0000	18.0790	0.0%	16.9814	16.9739	0.0075	0.0%
46	Coal	2.6603	2.5203	0.1400	5.6%	2.5795	2.5532	0.0263	1.0%
47	Gas (2)	3.5024	3.4373	0.0651	1.9%	3.9021	3.9094	-0.0073	(0.2%)
48	Nuclear	0.5331	0.5149	0.0182	3.5%	0.5227	0.5197	0.0030	0.6%
49	Total	2.7148	2.5187	0.1961	7.8%	2.8899	2.8716	0.0183	0.6%
50	BTU Burned per KWH (BTU/KWH)	44.074		44.074	0.0051	44.00:	44.00=		0.461
51	Heavy Oil	11,071 6,926	0	11,071 6,926	0.00%	11,301	11,287	14	0.1% 7.3%
52	Light Oil		0			5,387	5,020	367	
53 54	Coal Gas	11,219 7,077	11,410 6,798	(191) 278	(1.7%) 4.1%	11,466 7,164	11,505 7,076	(38) 88	(0.3%) 1.2%
55	Nuclear	11,059	10,667	393	3.7%	10,922	10,812	110	1.0%
56	Total	7,764	7,581	183	2.4%	7,923	7,836	87	1.1%
57	Generated Fuel Cost per KWH (cents/KWH)	7,704	7,501	100	2.7/0	1,525	7,000	01	1.170
58	Heavy Oil (1)	12.7676	N/A	12.7676	0.00%	13.0330	13.0042	0.0287	0.2%
59	Light Oil (1)	12.5216	N/A	12.5216	0.0%	9.1474	8.5209	0.6264	7.4%
60	Coal	2.9845	2.8756	0.1089	3.8%	2.9577	2.9374	0.0204	0.7%
61	Gas (2)	2.4785	2.3368	0.1417	6.1%	2.7955	2.7663	0.0292	1.1%
62	Nuclear	0.5896	0.5492	0.0404	7.4%	0.5709	0.5618	0.0090	1.6%
63	Total	2.1076	1.9094	0.1983	10.4%	2.2897	2.2502	0.0395	1.8%
64									

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

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

^{67 (3)} Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

^{68 (4)} Actuals do not include Martin 8 Solar and Estimates include Martin 8 Solar

					FOR ⁻	THE MONTH OF:	September 2019						
(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				(%)		(BTU/KWH)		,			(Cents/KWH)	
2	Solar		14,747					N/A	N/A	N/A	N/A	N/A	N/A
3	Plant Unit Info	74.5	14,747	27.5	N/A	27.5	N/A	14//	1477	14//	14//	1471	147
4	Barefoot Bay PV Solar	14.5		21.5	14/7	21.5	IWA						
5	Solar		14,792					N/A	N/A	N/A	N/A	N/A	N/A
6	Plant Unit Info	74.5	14,732	27.6	N/A	27.6	N/A	IN/A	IN/A	IN/A	IN/A	IN/A	IN/F
7	Blue Cypress PV Solar	74.5		21.0	IN/A	27.0	IV/A						
8	Solar		13,832					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	74.5	13,032	25.8	N/A	25.8	N/A	IN/A	IN/A	IN/A	IN/A	IN/A	IN/F
10		74.5		25.8	IN/A	25.8	N/A						
	Cape Canaveral 3		524					585	5.917	3,461	55.440	10.5330	04.00
11	Light Oil								1.030		55,140	2.3180	94.26
	Gas		608,359					3,909,247	1.030	4,026,524	14,102,016	2.3180	3.61
13	Plant Unit Info	1,269		64.5	91.9	64.5	6,619						
14	<u>Citrus PV Solar</u>												
15	Solar		15,312					N/A	N/A	N/A	N/A	N/A	N/A
16	Plant Unit Info	74.5		28.6	N/A	28.6	N/A						
17	Coral Farms PV Solar												
18	Solar		14,575					N/A	N/A	N/A	N/A	N/A	N/A
19	Plant Unit Info	74.5		27.2	N/A	27.2	N/A						
20	Desoto Solar												
21	Solar		4,429					N/A	N/A	N/A	N/A	N/A	N/A
22	Plant Unit Info	25		24.6	N/A	24.6	N/A						
23	Fort Myers GT												
24	Light Oil		24					81	5.804	470	7,675	32.1133	94.75
25	Plant Unit Info	92		0.0	82.7	4.8	19,665						
26	Fort Myers 2												
27	Gas		954,735					6,645,332	1.007	6,693,178	23,441,385	2.4553	3.53
28	Plant Unit Info	1,754		77.2	95.3	77.2	7,011						
29	Fort Myers 3A												
30	Light Oil		69					122	5.757	702	11,560	16.6331	94.75
31	Gas		2,466					25,988	1.007	26,175	91,672	3.7180	3.53
32	Plant Unit Info	165		1.8	100.0	78.4	10,602						
33	Fort Myers 3B												
34	Light Oil		30					52	5.757	299	4,927	16.5343	94.75
35	Gas		5,212					54,200	1.007	54,590	191,189	3.6681	3.53
36	Plant Unit Info	165		3.7	100.0	79.2	10,471						

					FOR	THE MONTH OF:	September 2019						
(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		87					158	5.757	910	14,971	17.2877	94.75
3	Gas		10,626					115,594	1.007	116,426	407,756	3.8374	3.53
4	Plant Unit Info	216		6.4	100.0	70.0	10,953						
5	Fort Myers 3D												
6	Light Oil		81					146	5.757	841	13,834	17.0791	94.75
7	Gas		12,554					134,841	1.007	135,812	475,652	3.7887	3.53
8	Plant Unit Info	216		7.6	100.00	74.3	10,815						
9	Hammock PV Solar												
10	Solar		14,591					N/A	N/A	N/A	N/A	N/A	N/A
11	Plant Unit Info	74.5		27.2	N/A	27.2	N/A						
12	Horizon PV Solar												
13	Solar		14,613					N/A	N/A	N/A	N/A	N/A	N/A
14	Plant Unit Info	74.5		27.2	N/A	27.2	N/A						
15	Indian River PV Solar												
16	Solar		14,450					N/A	N/A	N/A	N/A	N/A	N/A
17	Plant Unit Info	74.5		26.9	N/A	26.9	N/A						
18	Indiantown FPL (6)												
19	Coal		(732)					0	N/A	0	0	0.0000	0.00
20	Gas		0					0	N/A	0	7,035	0.0000	0.00
21	Plant Unit Info	330		(0.3)	100.0	0.0	0						
22	Interstate PV Solar												
23	Solar		12,497					N/A	N/A	N/A	N/A	N/A	N/A
24	Plant Unit Info	74.5		23.3	N/A	23.3	N/A						
25	Lauderdale 1-12												
26	Light Oil		0					0	N/A	0	0	0.0000	0.00
27	Gas		0					0		0	0	0.0000	0.00
28	Plant Unit Info	56		0.0	100.0	0.0	0						
29	Lauderdale 6A			5.0	122.0	2.0							
30	Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
31	Gas		8,979					91,487	1.028	94,049	329,386	3.6684	3.60
32	Plant Unit Info	213	5,010	5.4	100.0	78.2	10,474		,	. ,	,		,,,,,
33	Lauderdale 6B				,,,,,		-,						
34	Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
35	Gas		5,709					58,014	1.028	59,638	208,869	3.6586	3.60
36	Plant Unit Info	213	2,700	3.4	100.0	81.1	10,446	,		22,300		2.1300	3.00
		2.10		0.4	.30.0	31.1	.5,140						

					,								
					FOR '	THE MONTH OF:	September 2019						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line No.	A4 Schedule	Net Capability (MW)	Net Generation (MWh)	Capacity Factor (%)	Equivalent Availability Factor (%)	Net Output Factor (%)	Average Net Heat Rate (BTU/KWH)	Fuel Burned (Units)	Fuel Heat Rate (MMBTU/Unit) (2)	Fuel Burned (MMBTU)	As Burned Fuel Cost (\$)	Fuel Cost Per KWH (Cents/KWH)	Cost of Fuel (\$/Unit)
1	<u>Lauderdale 6C</u>												<u> </u>
2	Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
3	Gas		9,774					101,234	1.028	104,069	364,479	3.7291	3.60
4	Plant Unit Info	213		5.9	97.7	74.7	10,648						<u> </u>
5	<u>Lauderdale 6D</u>												<u> </u>
6	Light Oil (7)		35					64	5.764	369	4,955	14.1568	77.42
7	Gas		12,542					128,741	1.028	132,346	463,513	3.6957	3.60
8	Plant Unit Info	213		7.6	100.0	80.9	10,552						
9	Lauderdale 6E												
10	Light Oil (7)		0					0	N/A	0	0	0.0000	0.00
11	Gas		13,785					140,422	1.028	144,354	505,568	3.6675	3.60
12	Plant Unit Info	213		8.3	100.0	80.5	10,472						I
13	Loggerhead PV Solar												I
14	Solar		14,216					N/A	. N/A	N/A	N/A	N/A	N/A
15	Plant Unit Info	74.5		26.5	N/A	26.5	N/A						 [
16	Manatee 1												 I
17	Heavy Oil (7)		2,995					5,402	6.329	34,187	394,251	13.1636	72.99
18	Gas		121,351					1,425,740	1.028	1,465,661	5,133,156	4.2300	3.60
19	Plant Unit Info	781		21.9	86.4	30.7	12,062						ı
20	Manatee 2												
21	Heavy Oil (7)		6,317					10,888	6.329	68,911	794,692	12.5798	72.99
22	Gas		153,416					1,709,518	1.028	1,757,385	6,154,855	4.0119	3.60
23	Plant Unit Info	781		28.1	99.7	32.3	11,433						
24	Manatee 3												
25	Light Oil		0					0	N/A	0	0	0.0000	0.00
26	Gas		705,759					4,775,125	1.028	4,908,828	17,192,091	2.4360	3.60
27	Plant Unit Info	1,213		81.5	99.9	81.5	6,955						·
28	Manatee PV Solar						-						·
29	Solar		15,524					N/A	N/A	N/A	N/A	N/A	N/A
30	Plant Unit Info	74.5		28.9	N/A	28.9	N/A	-					
31	Martin 3												, İ
32	Gas		224,298					1,593,442	1.020	1,625,630	5,693,412	2.5383	3.57
33	Plant Unit Info	460		64.0	92.1	69.8	7,248						
34	Martin 4						,						 I
35	Gas		264,094					1,829,573	1.020	1,866,530	6,537,111	2.4753	3.57
36	Plant Unit Info	460		75.3	100.0	75.3	7,068						
				1			,						

					FOR T	THE MONTH OF:	September 2019						
(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	Martin 8												
2	Light Oil		183					215	5.874	1,263	22,900	12.4862	106.51
3	Gas		700,627					4,730,429	1.020	4,825,984	16,901,949	2.4124	3.57
4	Plant Unit Info	1,210		78.7	100.0	78.8	6,888						
5	Miami-Dade PV Solar												
6	Solar		13,124					N/A	N/A	N/A	N/A	N/A	N/A
7	Plant Unit Info	74.5		24.5	N/A	24.5	N/A						
8	Okeechobee 1												
9	Light Oil		476					552	5.773	3,187	51,717	10.8717	93.69
10	Gas		242,785					1,583,658	1.027	1,626,733	5,697,275	2.3466	3.60
11	Plant Unit Info	1,594		20.9	24.7	34.4	6,700						
12	PEEC												
13	Light Oil		405					494	5.764	2,847	37,199	9.1964	75.30
14	Gas		651,771					4,230,812	1.028	4,349,275	15,232,380	2.3371	3.60
15	Plant Unit Info	1,241		71.0	99.2	71.0	6,673						
16	Pioneer Trail PV Solar												
17	Solar		12,323					N/A	N/A	N/A	N/A	N/A	N/A
18	Plant Unit Info	74.5		23.0	N/A	23.0	N/A						
19	Riviera 5												
20	Light Oil		2,762					3,032	5.917	17,940	361,530	13.0889	119.24
21	Gas		676,577					4,277,350	1.028	4,397,116	15,399,933	2.2762	3.60
22	Plant Unit Info	1,295		73.3	99.4	73.3	6,499						
23	Sanford 4												
24	Gas		494,105					3,571,412	1.030	3,678,554	12,883,327	2.6074	3.61
25	Plant Unit Info	1,002		66.6	97.2	66.6	7,445						
26	Sanford 5												
27	Gas		561,420					3,827,361	1.030	3,942,182	13,806,626	2.4592	3.61
28	Plant Unit Info	1,134		73.1	97.7	73.1	7,022						
29	Scherer 4												
30	Light Oil		15					29	5.817	169	2,421	16.0358	83.50
31	Coal (1)(5)		238,405					2,666,336	-	2,666,336	7,093,269	2.9753	2.66
32	Plant Unit Info (3)(4)	636		57.8	100.0	57.8	11,184						
33	Space Coast												
34	Solar		1,403					N/A	N/A	N/A	N/A	N/A	N/A
35	Plant Unit Info	10		19.5	N/A	19.5	N/A						
36													

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					FOR	THE MONTH OF:	September 2019						
(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	St Lucie 1												
2	Nuclear		350,808					3,742,327	-	3,742,327	2,297,117	0.6548	0.61
3	Plant Unit Info	981		50	50.4	98.6	10,668						
4	St Lucie 2												
5	Nuclear		613,391					7,405,049	-	7,405,049	3,613,066	0.5890	0.49
6	Plant Unit Info	840		101.3	99.9	101.4	10,281						
7	Sunshine Gateway PV Solar												
8	Solar		13,999					N/A	N/A	N/A	N/A	N/A	N/A
9	Plant Unit Info	74.5		26.1	N/A	26.1	N/A						
10	Turkey Point 3												
11	Nuclear		603,714					6,322,982	-	6,322,982	3,660,079	0.6063	0.58
12	Plant Unit Info	837		100.2	97.2	100.2	10,473						
13	Turkey Point 4												
14	Nuclear		598,635					6,490,481	-	6,490,481	3,204,134	0.5352	0.49
15	Plant Unit Info	821		101.3	100.0	101.3	10,842						
16	Turkey Point 5												
17	Light Oil		308					374	5.774	2,159	37,028	12.0142	99.00
18	Gas		622,066					4,239,798	1.028	4,358,512	15,264,731	2.4539	3.60
19	Plant Unit Info	1,186		74.1	94.8	76.6	7,007						
20	WCEC 01												
21	Light Oil		0					0	N/A	0	0	0.0000	0.00
22	Gas		699,716					4,832,270	1.021	4,931,332	17,270,907	2.4683	3.57
23	Plant Unit Info	1,191		77.1	97.6	77.1	7,048						
24	WCEC 02												
25	Light Oil		0					0	N/A	0	0	0.0000	0.00
26	Gas		716,395					4,750,050	1.021	4,847,426	16,977,044	2.3698	3.57
27	Plant Unit Info	1,191		80.4	98.5	80.4	6,766						
28	WCEC 03												
29	Light Oil		0					0	N/A	0	0	0.0000	0.00
30	Gas		667,111					4,465,037	1.021	4,556,570	15,958,385	2.3922	3.57
31	Plant Unit Info	1,189		74.8	95.9	74.8	6,830						
32	Wildflower PV Solar	, , ,											
33	Solar		15,254					N/A	N/A	N/A	N/A	N/A	N/A
34	Plant Unit Info	74.5	15,201	28.4	N/A	28.4	N/A		1071		1471	1471	
35	System Totals	7		20.1	1471	20.1	1471						
36	Total	26,521	11,784,444	_	-	-	7,764		-	91,489,771	248,374,166	2.1076	_
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					FOR	THE MONTH OF:	September 2019						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Line	A40.1.11.	Net Capability	Net Generation	Capacity Factor	Equivalent	Net Output	Average Net	Fuel Burned	Fuel Heat Rate	Fuel Burned	As Burned Fuel	Fuel Cost Per	Cost of Fuel
No.	A4 Schedule	(MW)	(MWh)	(%)	Availability Factor (%)	Factor (%)	Heat Rate (BTU/KWH)	(Units)	(MMBTU/Unit) (2)	(MMBTU)	Cost (\$)	KWH (Cents/KWH)	(\$/Unit)
1					, ,								
2	(1) IN MONTHS WHERE INVENTOR	Y ADJUSTMENTS	ARE BOOKED PE	R STOCKPILE SU	RVEYS AS IN JUL	Y 2019 FOR SCH	ERER, THE MMBT	U'S REPORTED N	AY BE ARTIFICIAL	LY LOW OR HIG	H AS THE RESUL	T OF THE SURVEY	
3	BEING RECORDED IN THE CURRE	ENT MONTH AND	NOT FLOWED BA	CK TO EACH AFF	ECTED MONTH								
4	(2) HEAT RATE IS CALCULATED BA	SED ON THE GEN	NERATION AND FI	UEL CONSUMPTION	N REPORTED O	N THIS SCHEDUL	E AND MAY BE DI	FFERENT THAN T	HE ACTUAL HEAT	RATE			
5	(3) NET CAPABILITY (MW) IS FPL's	SHARE											
6	(4) NET GENERATION (MWH) AND	AVERAGE NET HE	EAT RATE (BTU/K)	WH) ARE CALCUL	ATED ON GENER	ATION RECEIVED	NET OF LINE LO	SSES					
7	(5) SCHERER COAL FUEL BURNED	(UNITS) IS REPO	RTED IN MMBTUS	ONLY. SCHERER	COAL IS NOT IN	CLUDED IN TONS	.						
8	(6) INCLUDES NATURAL GAS DEMA	AND TRANSPORT	ATION CHARGE A	AND PRIOR PERIO	D TRUE-UPS								
9	(7) DISTILLATE & PROPANE (BBLS	& \$) USED FOR F	IRING, HOT STAN	DBY, IGNITION, PF	REWARMING, ET	C. IN FOSSIL STEA	AM PLANTS IS INC	CLUDED IN HEAV	OIL AND LIGHT C	DIL			
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FOR THE MONTH OF: September 2019

(1)	(2)	(3)
Line No.	A4.1 Schedule	FPL
1	System Totals:	
2	BBLS	22,194
3	MCF	63,246,675
4	MMBTU (Coal - Scherer)	2,666,336
5	MMBTU (Nuclear)	23,960,839
6		
7	Average Net Heat Rate (BTU/KWH)	7,764
8	Fuel Cost Per KWH (Cents/KWH)	2.1076
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SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS MONTH OF SEPTEMBER 2019

SCHEDULE A5

,			MONTH OF	SEPTEMBER	2019			
j		CURRENT MO	NTH			PE	RIOD TO DATE	
			DIFFERE	NCE			DIFFER	ENCE
	ACTUAL	ESTIMATED	· · · · · · · · · · · · · · · · · · ·		ACTUAL	ESTIMATED		
1 PURCHASES		Ĺ	AMOUNT HEAVY OIL	%%			AMOUNT	%
FUNCHASES			HEAVY OIL					
2 UNITS (BBL)	-	-	i - i	100	-	150,000	(150,000)	-
3 UNIT COST (\$/BBL)	-	-	i <u> </u>	100.0000	-	91.2800	(91.2800)	-
4 AMOUNT (\$)	-	-	-	100	3,406	13,692,000	(13,688,594)	-
5 BURNED								
6 UNITS (BBL)	16,288	_	16,288	100	150,478	381,446	(230,968)	(61
7 UNIT COST (\$/BBL)	72.9904	-	72.9904	100.0000	78.4530	75.6261	2.8269	3.7000
8 AMOUNT (\$)	1,188,868	-	1,188,868	100	11,805,448	28,847,284	(17,041,836)	(59
9 ENDING INVENTORY		<u> </u>	<u> </u> 					
IO UNITS (BBL)	612.402	767 574	(155,092)	(20)	612 402	767 574	(155,000)	(20
ID UNITS (BBL) I1 UNIT COST (\$/BBL)	612,492 72.9904	767,574 73.5317	(155,082) (0.5413)	(20) (0.7000)	612,492 72.9904	767,574 73.5317	(155,082) (0.5413)	(20 (0.7000
2 AMOUNT (\$)	44,706,046	56,441,000	(11,734,954)	(0.7000)	44,706,046	56,441,000	(11,734,954)	(0.7000
13 OTHER USAGE (\$)	(23,503)		(11,704,004)	(=1)	28,966,677	55,441,000	(11,704,004)	(2
14 DAYS SUPPLY	1,167			ļ	20,000,011			
15¦PURCHASES			LIGHT OIL					
6 UNITS (BBL)	52,060	-	52,060	100	301,479	274,354	27,125	10
7 UNIT COST (\$/BBL)	91.1959	-	91.1959	100.0000	89.0500	96.9733	(7.9233)	(8.2000
8 AMOUNT (\$)	4,747,658	-	4,747,658	100	26,846,702	26,605,000	241,702	1
9 BURNED			<u> </u> 					
UNITS (BBL)	5,904	_	5,904	100	177,789	307,404	(129,615)	(42
21 UNIT COST (\$/BBL)	106.0056	-	106.0056	100.0000	98.3082	92.8218	5.4864	5.9000
22 AMOUNT (\$)	625,857	-	625,857	100	17,478,109	28,533,804	(11,055,695)	(39
23 ENDING INVENTORY								
24 UNITS (BBL)	1,420,027	1,340,404	79,623	6	1,420,027	1,340,404	79,623	6
5 UNIT COST (\$/BBL)	94.9482	95.8032	(0.8550)	6 (0.9000)	94.9482	95.8032	(0.8550)	(0.900)
26 AMOUNT (\$)	134,829,076	128,415,000	6,414,076	(0.3000)	134,829,076	128,415,000	6,414,076	(0.9000
7 OTHER USAGE (\$)	134,023,070	120,415,000	. 0,414,070	3	134,029,070	120,413,000	0,414,070	,
B DAYS SUPPLY			<u> </u>	<u> </u>			<u> </u>	
9 PURCHASES			COAL SJRPP					
O UNITS (TON)			<u> </u>	100				100
0 UNITS (TON) 1 UNIT COST (\$/TON)	-	-	- 	100 100.0000	-	-	-	100.0000
32 AMOUNT (\$)	-	_	i	100.0000	-	-	_ [100.000
Σ / 11110 Θ1 (Ψ)				100				100
3 BURNED			<u> </u>	 				
4 UNITS (TON)	-	-	-	100	-	-	- İ	100
5 UNIT COST (\$/TON)	-	-	i - i	100.0000	-	-	-	100.0000
AMOUNT (\$)	-	-	-	100	-	-	-	100
137 ENDING INVENTORY		<u> </u>	<u> </u> 					
88 UNITS (TON)	-	-	- 	100	-	-	-	100
9 UNIT COST (\$/TON)	-	-	-	100.0000	-	-	-	100.0000
0 AMOUNT (\$)	-	j -	j - i	100	-	-	-	100
OTHER USAGE (\$)			! !		į		ļ	
12 DAYS SUPPLY			!	ļ				

SYSTEM GENERATED FUEL COST INVENTORY ANALYSIS MONTH OF SEPTEMBER 2019

SCHEDULE A5

PERIOD-TO-DATE.

		MONTH OF	SEPTEMBER	2019						
	CURRENT MC	NTH TOTAL		PERIOD TO DATE						
	Ţ	DIFFERE	NCE			DIFFER	RENCE			
ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%			
		COAL SCHERER								
	ļ		()			ļ				
			, ,			, ,	12 7.7000			
3,855,776	5,340,000	(1,484,224)	(28)	59,352,025	49,084,000	10,268,025	21			
	<u> </u> 					<u> </u> 				
2,666,336	2,063,155	603,181	29	22,074,468	21,053,486	1,020,982	5			
2.6181	2.5203	0.0978	3.9000	2.5368	2.3890	0.1478	6.2000			
6,980,733	5,199,752	1,780,981	34	55,998,550	50,296,439	5,702,111	11			
	<u> </u> 	<u>;</u> 				<u> </u> 				
4,326,768	4,390,061	(63,293)	(1)	4,326,768	4,390,061	(63,293)	(1)			
2.6176	2.5202	0.0974	3.9000	2.6176	2.5202	0.0974	3.9000			
11,325,964	11,064,000	261,964	2	11,325,964	11,064,000	261,964	2			
	<u> </u>	<u>.</u>	<u> </u>			<u></u>				
	<u> </u>	GAS								
04.004.000	ļ !	04.004.000	100	F44 447 COO		544447.000	100			
	į į	1 1			-		100 100.0000			
228,764,253	-	228,764,253	100	2,015,592,117	-	15,592,117	100			
	<u> </u> 					<u> </u> 				
64,724,879	56,817,986	7,906,893	14	514,216,313	467,012,099	47,204,214	10			
3.5238	3.4373	0.0865	2.5000	3.9249	4.0619	(0.1370)	(3.4000)			
228,076,040	195,301,157	32,774,883	17	2,018,229,527	1,896,967,643	121,261,884	6			
	 	<u>.</u>				<u> </u> 				
2,481,251	: -	2,481,251	100	2,481,251	-	2,481,251	100			
2.5477		2.5477	100.0000	2.5477	-	2.5477	100.0000			
6,321,406	- 	6,321,406	100	6,321,406	-	6,321,406	100			
	i 	i L	İ			i 				
		NUCLEAR				 				
23,966 074	26.050.362	(2.084 288)	(8)	227.277 761	228,395,318	(1,117 557)	(1)			
0.5330	0.5149	0.0181	3.5000	0.5227						
12,774,396	13,413,618	(639,222)	(5)	118,790,761	125,024,387	(6,233,626)	(5)			
	 	PROPANE				 				
80	-	80	100	1,712	-	1,712	100			
						1				
0.9375	: -	0.9375	100.0000	1.5549	-	1.5549	100.0000			
0.9375 75	BARRELS,	0.9375 75 \$ -		2,662		1.5549 2,662 BARRELS,				
	1,374,074 2.8061 3,855,776 2,666,336 2.6181 6,980,733 4,326,768 2.6176 11,325,964 64,991,902 3.5199 228,764,253 64,724,879 3.5238 228,076,040 2,481,251 2.5477 6,321,406	ACTUAL ESTIMATED 1,374,074 2,132,245 2.8061 2.5044 3,855,776 5,340,000 2,666,336 2,063,155 2.6181 2.5203 6,980,733 5,199,752 4,326,768 4,390,061 2.6176 2.5202 11,325,964 11,064,000 64,991,902 - 3.5199 - 228,764,253 - 64,724,879 56,817,986 3.5238 3.4373 228,076,040 195,301,157 2,481,251 - 2,5477 - 6,321,406 - 23,966,074 26,050,362 0.5330 0.5149 12,774,396 13,413,618	CURRENT MONTH ACTUAL ESTIMATED AMOUNT COAL SCHERER 1,374,074 2,132,245 (758,171) 2,8061 2.5044 0.3017 3,855,776 5,340,000 (1,484,224) 2,666,336 2,063,155 603,181 2,6181 2.5203 0.0978 6,980,733 5,199,752 1,780,981 4,326,768 4,390,061 (63,293) 2,6176 2.5202 0.0974 11,325,964 11,064,000 261,964 CAS 64,991,902 - 64,991,902 3,5199 - 3,5199 228,764,253 - 228,764,253 64,724,879 56,817,986 7,906,893 3,5238 3,4373 0.0865 3,5238 3,4373 0.0865 228,076,040 195,301,157 32,774,883 2,481,251 - 2,481,251 2,5477 - 2,5477 6,321,406 - 6,321,406 NUCLEAR 23,966,074 26,050,362 (2,084,288) 0.5330 0.5149 0.0181 12,774,396 13,413,618 (639,222)	CURRENT MONTH ACTUAL ESTIMATED AMOUNT % COAL SCHERER 1,374,074 2,132,245 (758,171) (36) 2.8061 2.5044 0.3017 12.0000 3,855,776 5,340,000 (1,484,224) (28) 2,666,336 2,063,155 603,181 29 2.6181 2.5203 0.0978 3.9000 6,980,733 5,199,752 1,780,981 34 4,326,768 4,390,061 (63,293) (1) 2.6176 2.5202 0.0974 3.9000 11,325,964 11,064,000 261,964 2 GAS 64,991,902 - 64,991,902 100 3.5199 - 3.5199 100.0000 228,764,253 - 228,764,253 100 64,724,879 56,817,986 7,906,893 14 3.5238 3.4373 0.0865 2.5000 228,764,253 - 228,764,253 17 2,481,251 - 2,481,251 100 2,481,251 - 2,5477 100.0000 6,321,406 - 6,321,406 100 NUCLEAR 23,966,074 26,050,362 (2,084,288) (8) 0.5330 0.5149 0.0181 3.5000 12,774,396 13,413,618 (639,222) (5)	CURRENT MONTH ACTUAL ESTIMATED AMOUNT % COAL SCHERER 1,374,074 2,132,245 (758,171) (36) 23,065,281 2,8061 2,5044 0,3017 12,0000 2,5732 3,855,776 5,340,000 (1,484,224) (28) 59,352,025 2,666,336 2,063,155 603,181 29 22,074,468 2,6181 2,5203 0,0978 3,9000 2,5368 6,980,733 5,199,752 1,780,981 34 55,998,550 4,326,768 4,390,061 (63,293) (1) 4,326,768 2,6176 2,5202 0,0974 3,9000 2,6176 11,325,964 11,064,000 261,964 2 11,325,964 64,991,902 - 64,991,902 100 514,117,620 3,5199 - 3,5199 100,0000 3,9205 228,764,253 - 228,764,253 100 2,015,592,117 64,724,879 56,817,966 7,906,893 14 514,216,313 3,5238 3,4373 0,0865 2,5000 3,9249 228,766,040 195,301,157 32,774,883 17 2,018,229,527 0,481,251 - 2,481,251 100 2,481,251 2,5477 - 2,5477 100,0000 2,5477 6,321,406 - 6,321,406 100 6,321,406 NUCLEAR NUCLEAR PROPANE	CURRENT MONTH COAL SCHERER	CURRENT MONTH DIFFERENCE AMOUNT COAL SCHERER 1,374,074 2,132,244 (0.3017) 12,0000 2,5732 23899 0.1833 3,855,776 5,340,000 (1.484,224) (28) 59,352,025 49,084,000 10,268,025 26,181 2,5203 0.0978 3,9000 2,5368 23,890 0.1478 6,980,733 5,199,752 1,780,981 34 55,998,550 50,296,439 5,702,111 4,326,768 4,390,061 (63,293) (1) 4,326,768 4,390,061 2,5176 2,5202 0.0974 3,9000 2,6176 2,5202 0.0974 11,325,964 11,064,000 261,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,964 2 11,325,			

LINE 74 EXCLUDES NUCLEAR DISPOSAL COST OF \$ - CURRENT MONTH AND

SCHEDULE A - NOTES SEP 2019

HEAVY OIL		
UNITS	AMOUNT	ADJUSTMENTS EXPLANATION
		RIVIERA - FUELS RECEIVABLE - QUALITY/ADJ
		SANFORD - FUELS RECEIVABLE - BARGE BOTTOMS
		MANATEE - NON RECOVERABLE - TANK BOTTOMS
		SANFORD - FUELS RECEIVABLE - SALE OF FUEL
		FT. MYERS - FUELS RECEIVABLE - BARGE BOTTOMS
		PORT EVERGLADES - FUELS RECEIVABLE - QUALITY/ADJ
		CANAVERAL - FUELS RECEIVABLE - SALE
		TURKEY POINT FOS - FUELS RECEIVABLE - SALE OF FUEL
		MANATEE - FUELS RECEIVABLE - SALE OF FUEL
		TURKEY POINT FOSSIL - FUELS RECEIVABLE - QUALITY/ADJ
		MARTIN - FUELS RECEIVABLE - QUALITY/ADJ
		RIVIERA - TEMP/CAL ADJUSTMENT
		SANFORD - FUEL SALE-LFARS
		SANFORD - TEMP/CAL ADJUSTMENT-SAP
		SANFORD -NON-REC INVENTORY ADJ
		FT. MYERS - TEMP/CAL ADJUSTMENT
		FT/ MYERS - INVENTORY ADJUSTMENT
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-LFARS
		PORT EVERGLADES - TEMP/CAL ADJUSTMENT-SAP
		CANAVERAL - TEMP/CAL ADJUSTMENT
		CANAVERAL - NON-REC INVENTORY ADJ
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-LFARS
		TURKEY POINT FOSSIL - TEMP/CAL ADJUSTMENT-SAP
		TURKEY POINT FOSSIL - NON-REC INVENTORY ADJ
(322)	(\$23,502.91)	MANATEE - TEMP/CAL ADJUSTMENT-LFARS
		MANATEE - TEMP/CAL ADJUSTMENT-SAP
		MANATEE - NON-REC INVENTORY ADJ
		MARTIN - TEMP/CAL ADJUSTMENT-LFARS
		MARTIN - TEMP/CAL ADJUSTMENT-SAP
		MARTIN - NON-REC INVENTORY ADJ
(322)	(\$23,502.91)	TOTAL-LFARS
0	\$0.00	TOTAL-SAP
\$ (322)	(\$23,502.91)	TOTAL
COAL	AMOUNT	NOTES ON SOAL
UNITS	AMOUNT	NOTES ON COAL
0		SCHERER COAL CAR DEPRECIATION
GAS		GONEREN GOAL GAN DET REGIATION
UNITS	AMOUNT	NOTES ON GAS/CTGT #2 OIL
55		NORMALIZED ADJUSTMENT NATURAL GAS (MMBTUS)
		NORMALIZED ADJUSTMENT CTGT #2 OIL (BBLS)
		11011111 (ELEES 7.55551 WEINT 6161 112 612 (BBES)

SCHEDULE A - NOTES

SCHERER 4

Month/Year	FPL's MMBTU Adjustment	FPL's \$ Adjustment
		4
Jan-19	98,131	\$ 234,640.66
Feb-19	-	-
Mar-19	-	-
Apr-19	(68,255)	\$ (173,402.59)
May-19	-	-
Jun-19	-	-
Jul-19	(155,531)	(396,167.29)
Aug-19	-	-
Sep-19	-	ı
Oct-19		
Nov-19		
Dec-19		

POWER SOLD FLORIDA POWER & LIGHT COMPANY

	FOR THE MONTH OF: September 2019												
(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(5) * Col(7))	Total Cost (\$) (Col(5) * Col(8))	Gain from Off System Sales (\$				
1	Estimated												
2	OS/FCBBS												
3	Off System	os	116,550	116,550	2.089	3.350	2,434,362	3,904,909	1,238,698				
4	St Lucie Reliability Sales	OS	50,038	50,038	0.527	0.527	263,830	263,830	0				
5 6	Total OS/FCBBS		166,588	166,588	1.620	2.502	2,698,192	4,168,739	1,238,698				
7	Total Estimated		166,588	166,588	1.620	2.502	2,698,192	4,168,739	1,238,698				
8													
9	Actual												
10	St. Lucie Participation												
11	FMPA (SL 1)	St. L.	6,465	6,465	0.546	0.546	35,272	35,272	0				
12	OUC (SL 1)	St. L.	4,472	4,472	0.564	0.564	25,235	25,235	0				
13	Total St. Lucie Participation		10,937	10,937	0.553	0.553	60,507	60,507	0				
14													
15	OS/AF												
16	EDF Trading North America, LLC. OS	os	1,865	1,865	2.152	3.652	40,127	68,111	20,032				
17	Energy Authority, The OS	os	127,540	127,540	2.070	3.039	2,639,803	3,876,048	911,910				
18	Exelon Generation Company, LLC. OS	os	4,300	4,300	1.923	3.422	82,706	147,135	48,686				
19	City of Homestead, FL OS	os	210	210	3.515	(0.461)	7,381	(969)	3,474				
20	Morgan Stanley Capital Group, Inc. OS	os	7,203	7,203	1.950	3.910	140,439	281,660	112,366				
21	City of New Smyrna Beach, FL Utilities Commission OS	os	918	918	2.015	3.421	18,498	31,405	12,907				
22	Oglethorpe Power Corporation OS	os	875	875	2.231	3.803	19,521	33,275	10,857				
23	Orlando Utilities Commission OS	os	7,350	7,350	2.061	3.674	151,505	270,025	92,231				
24	Powersouth Energy Cooporative OS	os	880	880	1.913	3.316	16,836	29,185	9,692				
25	Rainbow Energy Marketing Corp. OS	os	36	36	2.098	3.678	755	1,324	392				
26	Seminole Electric Cooperative, Inc. OS	os	0	0	0.000	0.000	0	202,860	0				
27	Southern Company Services, Inc. OS	os	2,720	2,720	1.931	3.412	52,520	92,800	25,683				
28	Tallahassee, City of OS	os	0	0	0.000	0.000	0	193,800	0				
29	Tampa Electric Company OS	os	100	100	1.802	3.800	1,802	3,800	1,498				
30	Duke Energy Florida, LLC OS	os	1,900	1,900	1.973	3.903	37,489	74,150	28,279				
31	Midcontinent Independent System Operator, Inc. OS	os	0	0	0.000	0.000	0	(0)	(0				
32	Brookfield Energy Marketing LP	os	206	206	2.812	4.800	5,793	9,888	3,066				
33	PJM Settlement, Inc.	os	500	500	1.999	2.928	9,995	14,642	3,302				
34	Mercuria Energy America Inc. OS	os	800	800	1.911	3.550	15,289	28,400	13,111				
35 36	Total OS/AF		157,403	157,403	2.059	3.404	3,240,460	5,357,539	1,297,484				
37	Total Actual		168,340	168,340	1.961	3.219	3,300,967	5,418,046	1,297,484				

POWER SOLD FLORIDA POWER & LIGHT COMPANY

		er 2019							
(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(5) * Col(7))	Total Cost (\$) (Col(5) * Col(8))	Gain from Off System Sales (\$)
1	Other Actual								
2	Gross Gain from off System Sales \$								1,297,484
3	Third-Party Transmission Costs								(3,949)
4	Variable Power Plant O&M Costs Attributable to Sales								(102,312)
5	Net Gain from off System Sales (\$)								1,191,224
6									
7	Other Estimate								
8	Gain from off System Sales \$								1,238,698
9	Variable Power Plant O&M Costs Attributable to Sales								(75,758)
10	Total								1,162,941
11									
12	Current Month								
13	Actual		168,340	168,340	1.961	3.219	3,300,967	5,418,046	1,191,224
14	Estimate		166,588	166,588	1.620	2.502	2,698,192	4,168,739	1,162,941
15	Difference		1,752	1,752	0.341	0.716	602,775	1,249,307	28,283
16	Difference (%)		1.1%	1.1%	21.1%	28.6%	22.3%	30.0%	2.4%
17									
18	Period To Date								
19	Actual		2,471,606	2,471,606	1.790	2.800	44,247,797	69,196,601	16,642,282
20	Estimate		2,289,370	2,289,370	1.797	2.783	41,139,635	63,707,500	15,882,933
21	Difference		182,236	182,236	(0.007)	0.017	3,108,162	5,489,101	759,349
22	Difference (%)		8.0%	8.0%	(0.4%)	0.6%	7.6%	8.6%	4.8%
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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)

FOR THE MONTH OF: September 2019

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	St Lucie Reliability		41,975	0	41,975	41,975	0	41,975	0.542	\$227,446	\$0	\$227,446
3	OUC PPA	PPA	2,280	0	2,280	2,280	0	2,280	3.149	\$71,795	\$0	\$71,795
4	Solid Waste Authority 40MW	PPA	25,200	0	25,200	25,200	0	25,200	2.734	\$688,965	\$0	\$688,965
5	Solid Waste Authority 70MW	PPA	36,000	0	36,000	36,000	0	36,000	3.777	\$1,359,603	\$0	\$1,359,603
6	Total Estimated		105,455	0	105,455	105,455	0	105,455	2.226	\$2,347,810	\$0	\$2,347,810
7												
8	Actual											
9	FMPA (SL 2)	SL 2	31,549	(135)	31,414	31,549	(135)	31,414	1.945	\$192,730	\$418,392	\$611,122
10	OUC (SL 2)	SL 2	21,816	(94)	21,722	21,816	(94)	21,722	2.208	\$140,847	\$338,860	\$479,707
11	Solid Waste Authority 40MW	PPA	26,652	0	26,652	26,652	0	26,652	2.061	\$549,316	\$0	\$549,316
12	Orlando Utilities Commission OP-CAP	PPA	16,440	0	16,440	16,440	0	16,440	3.677	\$604,525	\$0	\$604,525
13	Solid Waste Authority 70MW	PPA	34,937	0	34,937	34,937	0	34,937	4.794	\$1,674,740	\$233	\$1,674,973
14	Total Actual		131,394	(229)	131,165	131,394	(229)	131,165	2.988	\$3,162,158	\$757,485	\$3,919,643
45												

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: September 2019

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

					T. () A () . T
Line	PURCHASED FROM	Total KWH	Total KWH for	Fuel Cost	Total \$ for Fuel Adj
No.		Purchased (000)	Firm (000)	(cents/KWH)	((Col(8)+Col(9))
1	Current Month				
2	Actual	131,165	131,165	2.988	\$3,919,643
3	Estimate	105,455	105,455	2.226	\$2,347,810
4	Difference	25,710	25,710	0.7620	\$1,571,833
5	Difference (%)	24.4%	24.4%	34.2%	66.9%
6					
7	Year to Date				
8	Actual	1,257,683	1,257,683	1.969	\$24,766,562
9	Estimate	1,202,394	1,202,394	1.977	\$23,765,901
10	Difference	55,289	55,289	(0.0073)	\$1,000,661
11	Difference (%)	4.6%	4.6%	(0.4%)	4.2%
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ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: September 2019

(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	25,560	25,560	1.703	435,193
3	Total Estimated	25,560	25,560	1.703	\$435,193
4					
5	Actual				
6	Broward County Resource Recovery - South QF	2,520	2,520	2.002	\$50,447
7	Broward County Resource Recovery - South AA QF	8,664	8,664	1.859	\$161,057
8	Georgia Pacific Corporation QF	208	208	2.128	\$4,426
9	Okeelanta Power Limited Partnership QF	2,924	2,924	1.779	\$52,023
10	BREVARD ENERGY, LLC QF	2,853	2,853	2.108	\$60,136
11	Tropicana Products QF	933	933	2.126	\$19,836
12	WM-Renewable LLC QF	1	1	1.000	\$10
13	WM-Renewables LLC - Naples QF	2,050	2,050	2.064	\$42,306
14	Miami-Dade South District Water Treatment	4,296	4,296	1.917	\$82,352
15	Lee County Solid Waste	4,465	4,465	2.068	\$92,314
16	Seminole Energy LLC QF	1,339	1,339	2.078	\$27,828
17	GES-PORT CHARLOTTE, L.L.C.	4	4	1.950	\$78
18	LANDFILL ENERGY SYSTEMS FLORIDA, LLC	173	173	2.009	\$3,476
19	Total Actual	30,430	30,430	1.960	\$596,289
20					

(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.

ENERGY PAYMENT TO QUALIFYING FACILITIES FLORIDA POWER & LIGHT COMPANY FOR THE MONTH OF: September 2019

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

Line No.	PURCHASED FROM	Total KWH Purchased (000)	KWH For Firm (000)	Fuel Cost (cents/KWH)	Total \$ For Fuel Adj (Col(3) * Col(4))
1	Current Month				
2	Actual (1)	30,430	30,430	1.960	\$596,289
3	Estimate	25,560	25,560	1.703	\$435,193
4	Difference	4,870	4,870	0.257	\$161,096
5	Difference (%)	19.1%	19.1%	15.1%	37.0%
6					
7	Year to Date				
8	Actual	223,329	223,329	1.924	\$4,297,274
9	Estimate	208,217	208,217	1.921	\$3,999,522
10	Difference	15,112	15,112	0.003	\$297,752
11	Difference (%)	7.3%	7.3%	0.2%	7.4%
12					
13					
14	⁽¹⁾ The Energy Payments to Qualifying Facilities reflected	ed on Schedules A2	2 and A8 do not agr	ree due to a corre	ction of a non-fuel o
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FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

FOR THE MONTH OF: September 2019

					FOR THE MONTH	I OF: September 2	2019	
(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(5) * Col(6))	Cost If Generated (Cents/KWH)	Cost if Generated (\$) (Col(5) * Col(8))	Fuel Savings (\$) (Col(9) Col(7))
1	Estimated	-	=				=	-
2	Economy							
3	Economy		63,600	2.300	\$1,462,800	2.916	\$1,854,302	\$391,502
4	Total Economy		63,600	2.300	\$1,462,800	2.916	\$1,854,302	\$391,502
5	Total Estimated		63,600	2.300	\$1,462,800	2.916	\$1,854,302	\$391,502
6								
7	Variable Power Plant O&M Avoided Due to Purchases							\$41,340
8								
9	Actual							
10	<u>Economy</u>							
11	EDF Trading North America, LLC. OS		4,031	5.000	\$201,545	7.531	\$303,575	\$102,030
12	Energy Authority, The OS		3,488	4.602	\$160,514	6.551	\$228,483	\$67,969
13	Exelon Generation Company, LLC. OS		28,714	4.434	\$1,273,156	6.627	\$1,902,814	\$629,659
14	Morgan Stanley Capital Group, Inc. OS		800	3.792	\$30,337	5.735	\$45,882	\$15,545
15	Rainbow Energy Marketing Corp. OS		14,387	4.936	\$710,180	7.454	\$1,072,405	\$362,225
16	Southern Company Services, Inc. OS		18,496	5.636	\$1,042,347	7.699	\$1,424,016	\$381,668
17	Tampa Electric Company OS		60	3.800	\$2,280	6.495	\$3,897	\$1,617
18	Brookfield Energy Marketing LP		91	6.000	\$5,460	11.424	\$10,396	\$4,936
19	Macquarie Energy LLC		16,575	4.884	\$809,532	7.032	\$1,165,518	\$355,986
20	Mercuria Energy America Inc. OS		3,938	4.514	\$177,748	6.441	\$253,635	\$75,887
21	Total Economy		90,580	4.872	\$4,413,099	7.077	\$6,410,620	\$1,997,521
22	Total Actual		90,580	4.872	\$4,413,099	7.077	\$6,410,620	\$1,997,521
23								
24	Variable Power Plant O&M Avoided Due to Purchases							\$58,877
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								

FLORIDA POWER & LIGHT COMPANY ECONOMY ENERGY PURCHASES INCLUDING LONG TERM PURCHASES

FOR THE MONTH OF: September 2019

					FOR THE MONTH	OF: September	2019	
(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(5) * Col(6))	Cost if Generated (cents/KWH)	Cost if Generated (\$) (Col(5) * Col(8))	Fuel Savings (\$) (Col(9) Col(7))
1	Current Month							
2	Actual		90,580	4.872	\$4,413,099	7.077	\$6,410,620	\$1,997,521
3	Estimate		63,600	2.300	\$1,462,800	2.916	\$1,854,302	\$391,502
4	Difference		26,980	2.572	\$2,950,299	4.162	\$4,556,319	\$1,606,019
5	Difference (%)		42.42%	111.83%	201.69%	142.74%	245.72%	410.22%
6								
7	Year to Date							
8	Actual		523,403	4.706	\$24,629,603	7.444	\$38,963,815	\$14,334,212
9	Estimate		568,391	4.055	\$23,047,133	6.320	\$35,922,541	\$12,875,408
10	Difference		(44,988)	0.651	\$1,582,470	1.124	\$3,041,274	\$1,458,804
11	Difference (%)		(7.91%)	16.05%	6.87%	17.79%	8.47%	11.33%
12								
13	Year to Date: Variable Power Plant O&M Avoided Due	to Purchases						
14	Actual							\$340,212
15	Estimate							\$369,454
16	Difference							(\$29,242)
17	Difference (%)							(7.91%)
18								
19								
20								
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Florida Power & Light Company

Schedule A12 - Capacity Costs: Payments to Co-generators

Page 1 of 2

For the Month of Sep-19

	Capacity	Term	Term	Contract
Contract	MW	Start	End	Type
Indiantown	330	12/22/1995	3/31/2020	QF
Broward South - 1991 Agreement	3.5	1/1/1993	12/31/2026	QF
QF = Qualifying Facility				

	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-date
ICL BS-NEG '91	113,295	113,295	113,295	113,295	113,295	113,635	124,979	124,232	116,165				0 1,045,486
Total	113,295	113,295	113,295	113,295	113,295	113,635	124,979	124,232	116,165	0	0	0	1,045,486

Notes:

⁽¹⁾ 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.

Florida Power & Light Company Schedule A12 - Capacity Costs: Payments to Non-cogenerators Page 2 of 2

For the Month of Sep-19

Contract	Counterparty	Identification	Contract Start Date	Contract End Date
1	JEA - SJRPP	Other Entity	April, 1982	January 4, 2018
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
4	Orlando Utilities Commission OP-CAP	Other Entity	December 17, 2018	December 31, 2020

2019 Capacity in MW

Contract	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1												
2	40	40	40	40	40	40	40	40	40			
3	70	70	70	70	70	70	70	70	70			
4	70	70	70	70	100	100	100	100	100			
Total	180	180	180	180	210	210	210	210	210	-	-	-

2019 Capacity in Dollars

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	1,910,150	1,907,896	1,910,150	1,910,150	2,180,125	2,243,700	2,243,700	2,241,689	2,243,700	0	0	0

Year-to-date Short Term Capacity Payments	18,791,260	(1)
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(1) Total capacity costs do not include payments for the Solid Waste Authority - 70 MW unit. Capacity costs for this unit were recovered through the Energy Conservation Cost Recovery Clause in 2014, consistent with Commission Order No. PSC-11-0293-FOF-EU issued in Docket No. 110018-EU on July 6, 2011.

FLORIDA POWER & LIGHT COMPANY

Docket No. 20190001-EI Date: October 21, 2019

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					