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

SCHEDULE A3

FOR THE MONTH OF: November 2017

Line No.	A3 Schedule	Current Month Actual	Current Month Estimate	Current Month $ Diff	Current Month % Diff	Year To Date Actual	Year To Date Estimate	Year To Date $ Diff	Year To Date % Diff
1	**Fuel Cost of System Net Generation ($)**								
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%	204,743	190,795	13,949	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%	80,887,088	79,045,346	1,841,741	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%	111,060,213	109,164,769	1,895,445	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	201,880	204,413	(2,533)	(1.2%)	2,399,723	2,297,811	101,912	4.4%
20	Gas [2]	44,875,886	39,498,019	5,377,867	13.6%	579,403,284	564,919,249	14,484,035	2.6%
21	Nuclear	25,549,317	27,507,380	(1,958,063)	(7.1%)	278,468,498	279,558,305	(1,089,807)	(0.4%)
22	**BTU Burned (MMBTU)**								
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 [2]	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	**Fuel Cost per MMBTU ($/MMBTU)**								
44	Heavy Oil [1]	10.5275	0.0000	10.5275	N/A	11.9569	11.7588	0.1981	1.7%
45	Light Oil [1]	16.9718	11.8836	5.0882	42.8%	18.5351	18.4322	0.1029	0.6%
46	Coal	2.6849	2.6474	0.0375	1.4%	2.7414	2.6909	0.0505	1.9%
47	Gas [2]	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)**								
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%)	9,588	9,857	(269)	(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%	7,324	7,232	92	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	60	0.7%
57	**Generated Fuel Cost per KWH (cents/KWH)**								
58	Heavy Oil [1]	10.7030	0.0000	10.7030	N/A	13.5511	13.4558	0.0953	0.7%
59	Light Oil [1]	14.2726	15.1309	(0.8583)	(5.7%)	17.7719	18.1682	(0.3963)	(2.2%)
60	Coal	3.2698	2.8950	0.3748	12.9%	3.0006	2.9549	0.0457	1.5%
61	Gas [2]	3.3250	3.4690	(0.1440)	(4.2%)	3.1057	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	0.0161	0.6%
64									

[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.

[2] Includes gas used for Fossil Steam Plants start-up. Estimated values may not agree with Schedule A5

[3] Fuel Units: Heavy Oil - BBLS, Light Oil - BBLS, Coal - TONS, Gas - MCF, Nuclear - MMBTU

[4] Actuals do not include Martin 8 solar and Estimates include Martin 8 Solar

[5] Nuclear MMBTUs burned reflected on Schedules A3 and A4 do not agree to the amount on Schedule A5 due to a key punch error in the amount of 74 MMBTUs, correction to be made in December 2017.