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December 21, 2015

**-VIA ELECTRONIC FILING -**

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

**Re: Docket No. 150007-EI**

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket; Florida Power & Light Company's ("FPL") Solar Plant Operation Status Report for the month of November 2015, in accordance with Stipulation III.F. that was approved in Order No. PSC-11-0083-FOF-EI, Docket No. 100007-EI, dated January 31, 2011. Additionally, FPL is including the following revised reports:

- May 2015 through October 2015; to correct net generation for Turkey Point Unit 1
- October 2015; to reflect net generation for Cedar Bay

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. 150007-EI**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 21st day of December 2015, to the following:

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

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: May 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1 DESOTO	25	6,060	32.6%	0.06%	10,201,823
2 SPACE COAST	10	1,903	25.6%	0.02%	
3 MARTIN SOLAR	75	15,725	28.2%	0.15%	
4 Total	110	23,689	28.9%	0.23%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)
5 DESOTO	42,760	\$4.67	56	\$92.44	1,101	\$54.61
6 SPACE COAST	13,435	\$4.67	23	\$92.44	359	\$54.61
7 MARTIN SOLAR	136,329	\$4.67	184	\$92.44	2,147	\$54.61
8 Total	192,524	\$899,684	263	\$24,312	3,608	\$197,021

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9 DESOTO	4,686	8	5	0.26
10 SPACE COAST	1,497	2	2	0.08
11 MARTIN SOLAR	12,277	26	10	0.53
12 Total	18,460	36	17	0.87

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13 DESOTO	\$85,570	\$1,067,743	\$418,909	(\$154,336)	\$0	\$1,417,886
14 SPACE COAST	\$15,788	\$497,355	\$194,934	(\$64,351)	\$0	\$643,726
15 MARTIN SOLAR	\$279,373	\$3,124,451	\$1,163,815	(\$422,904)	\$0	\$4,144,735
16 Total	\$380,731	\$4,689,549	\$1,777,658	(\$641,591)	\$0	\$6,206,347

- (1) Net Generation data represents a calendar month.  
(2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.  
(3) Fuel Cost per unit data from Schedule A4.  
(4) Carrying Cost data represents return on average net investment.  
(5) Capital Cost data represents depreciation expense on net investment.  
(6) Other Cost data represents dismantlement costs and amortization on ITC.

Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - May) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)	
1	DESOTO	25	22,205	24.5%	0.05%	46,606,115
2	SPACE COAST	10	7,798	21.5%	0.02%	
3	MARTIN SOLAR	75	41,579	15.3%	0.09%	
4	Total	110	71,582	18.0%	0.15%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)	
5	DESOTO	93,303	\$4.60	907	\$108.36	6,910	\$56.13
6	SPACE COAST	30,757	\$4.60	273	\$108.36	2,526	\$56.13
7	MARTIN SOLAR	267,008	\$4.60	2,927	\$108.36	9,198	\$56.13
8	Total	391,069	\$1,798,347	4,108	\$445,133	18,633	\$1,045,797

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	19,458	23	33	1.65
10	SPACE COAST	6,918	8	12	0.63
11	MARTIN SOLAR	35,094	51	45	2.19
12	Total	61,470	82	91	4.47

		O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$376,469	\$5,375,098	\$2,094,619	(\$771,680)	\$0	\$7,074,506
14	SPACE COAST	\$75,134	\$2,503,554	\$974,986	(\$321,755)	\$0	\$3,231,919
15	MARTIN SOLAR	\$1,604,126	\$15,719,930	\$5,823,923	(\$2,114,520)	\$0	\$21,033,459
16	Total	\$2,055,729	\$23,598,583	\$8,893,528	(\$3,207,955)	\$0	\$31,339,884

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(2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.

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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - June) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1 DESOTO	25	27,303	25.1%	0.05%	57,155,905
2 SPACE COAST	10	9,443	21.7%	0.02%	
3 MARTIN SOLAR	75	50,407	15.5%	0.09%	
4 Total	110	87,153	18.2%	0.15%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)
5 DESOTO	128,077	\$4.61	2,528	\$100.36	7,664	\$56.00
6 SPACE COAST	42,137	\$4.61	798	\$100.36	2,761	\$56.00
7 MARTIN SOLAR	338,680	\$4.61	5,002	\$100.36	10,289	\$56.00
8 Total	508,895	\$2,347,677	8,328	\$835,818	20,715	\$1,160,102

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9 DESOTO	23,909	32	40	1.95
10 SPACE COAST	8,349	11	14	0.73
11 MARTIN SOLAR	42,556	64	55	2.53
12 Total	74,813	107	110	5.20

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13 DESOTO	\$424,017	\$6,439,304	\$2,513,585	(\$926,016)	\$0	\$8,450,890
14 SPACE COAST	\$99,306	\$2,999,324	\$1,169,913	(\$386,106)	\$0	\$3,882,438
15 MARTIN SOLAR	\$1,951,960	\$18,834,607	\$6,987,567	(\$2,537,424)	\$0	\$25,236,710
16 Total	\$2,475,283	\$28,273,235	\$10,671,065	(\$3,849,546)	\$0	\$37,570,038

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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - July) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1	DESOTO	25	32,014	25.2%	0.05%
2	SPACE COAST	10	11,052	21.7%	0.02%
3	MARTIN SOLAR	75	61,436	16.1%	0.09%
4	Total	110	104,502	18.7%	0.15%

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)	
5	DESOTO	159,876	\$4.60	3,164	\$101.38	8,600	\$55.58
6	SPACE COAST	53,259	\$4.60	1,050	\$101.38	3,067	\$55.58
7	MARTIN SOLAR	438,056	\$4.60	6,853	\$101.38	11,511	\$55.58
8	Total	651,191	\$2,994,753	11,067	\$1,122,009	23,178	\$1,288,260

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	27,746	39	45	2.17
10	SPACE COAST	9,668	13	16	0.80
11	MARTIN SOLAR	51,321	78	62	2.81
12	Total	88,736	130	124	5.77

		O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$559,865	\$7,490,769	\$2,932,701	(\$1,080,352)	\$0	\$9,902,983
14	SPACE COAST	\$141,741	\$3,489,067	\$1,365,008	(\$450,457)	\$0	\$4,545,359
15	MARTIN SOLAR	\$2,229,525	\$21,912,154	\$8,151,081	(\$2,960,328)	\$0	\$29,332,432
16	Total	\$2,931,130	\$32,891,991	\$12,448,790	(\$4,491,137)	\$0	\$43,780,774

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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - August) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)	
1	DESOTO	25	36,354	24.9%	0.05%	79,404,407
2	SPACE COAST	10	12,541	21.5%	0.02%	
3	MARTIN SOLAR	75	70,434	16.1%	0.09%	
4	Total	110	119,329	18.6%	0.15%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)	
5	DESOTO	194,685	\$4.61	3,329	\$101.65	9,267	\$55.27
6	SPACE COAST	65,676	\$4.61	1,107	\$101.65	3,281	\$55.27
7	MARTIN SOLAR	522,410	\$4.61	7,529	\$101.65	12,538	\$55.27
8	Total	782,770	\$3,605,058	11,965	\$1,216,316	25,086	\$1,386,595

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)	
9	DESOTO	31,108	45	49	2.32
10	SPACE COAST	10,816	15	17	0.84
11	MARTIN SOLAR	58,542	90	68	3.00
12	Total	100,467	150	134	6.15

		O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$626,390	\$8,538,854	\$3,351,912	(\$1,234,688)	\$0	\$11,282,468
14	SPACE COAST	\$166,237	\$3,977,190	\$1,560,323	(\$514,808)	\$0	\$5,188,942
15	MARTIN SOLAR	\$2,466,212	\$24,980,454	\$9,314,651	(\$3,383,232)	\$0	\$33,378,084
16	Total	\$3,258,838	\$37,496,498	\$14,226,886	(\$5,132,728)	\$0	\$49,849,494

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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - September) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1	DESOTO	25	40,232	24.6%	0.04%
2	SPACE COAST	10	13,898	21.2%	0.02%
3	MARTIN SOLAR	75	77,601	15.8%	0.09%
4	Total	110	131,731	18.3%	0.15%

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)	
5	DESOTO	219,854	\$4.60	3,719	\$102.83	10,089	\$55.24
6	SPACE COAST	74,360	\$4.60	1,236	\$102.83	3,568	\$55.24
7	MARTIN SOLAR	580,664	\$4.60	8,889	\$102.83	13,392	\$55.24
8	Total	874,878	\$4,024,865	13,844	\$1,423,559	27,049	\$1,494,290

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	34,367	51	53	2.50
10	SPACE COAST	11,946	17	19	0.91
11	MARTIN SOLAR	64,331	99	73	3.24
12	Total	110,644	167	145	6.65

		O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$685,292	\$9,584,784	\$3,771,203	(\$1,389,024)	\$0	\$12,652,256
14	SPACE COAST	\$184,733	\$4,463,647	\$1,755,765	(\$579,159)	\$0	\$5,824,986
15	MARTIN SOLAR	\$2,830,250	\$28,039,385	\$10,478,297	(\$3,806,136)	\$0	\$37,541,795
16	Total	\$3,700,275	\$42,087,815	\$16,005,265	(\$5,774,319)	\$0	\$56,019,037

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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: October 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1 DESOTO	25	3,845	20.7%	0.04%	9,948,643
2 SPACE COAST	10	1,416	19.0%	0.01%	
3 MARTIN SOLAR	75	6,139	11.0%	0.06%	
4 Total	110	11,401	13.9%	0.11%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)
5 DESOTO	22,904	\$4.39	351	\$101.46	847	\$60.07
6 SPACE COAST	9,034	\$4.39	98	\$101.46	295	\$60.07
7 MARTIN SOLAR	50,092	\$4.39	679	\$101.46	695	\$60.07
8 Total	82,030	\$360,325	1,128	\$114,481	1,837	\$110,353

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9 DESOTO	3,006	4	4	0.21
10 SPACE COAST	1,121	2	1	0.08
11 MARTIN SOLAR	4,495	8	4	0.23
12 Total	8,622	14	9	0.53

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13 DESOTO	\$87,285	\$1,044,242	\$419,373	(\$154,336)	\$0	\$1,396,564
14 SPACE COAST	\$17,958	\$484,789	\$195,442	(\$64,351)	\$0	\$633,839
15 MARTIN SOLAR	\$388,533	\$3,049,314	\$1,163,771	(\$422,904)	\$0	\$4,178,714
16 Total	\$493,777	\$4,578,345	\$1,778,586	(\$641,591)	\$0	\$6,209,116

- (1) Net Generation data represents a calendar month.  
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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - October) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1	DESOTO	25	44,077	24.2%	0.04%
2	SPACE COAST	10	15,314	21.0%	0.02%
3	MARTIN SOLAR	75	83,741	15.3%	0.08%
4	Total	110	143,132	17.8%	0.14%

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)	
5	DESOTO	242,758	\$4.58	4,070	\$102.73	10,936	\$55.55
6	SPACE COAST	83,394	\$4.58	1,334	\$102.73	3,863	\$55.55
7	MARTIN SOLAR	630,756	\$4.58	9,568	\$102.73	14,086	\$55.55
8	Total	956,908	\$4,385,190	14,972	\$1,538,039	28,886	\$1,604,643

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	37,373	55	57	2.72
10	SPACE COAST	13,067	19	20	0.99
11	MARTIN SOLAR	68,826	107	77	3.47
12	Total	119,266	181	154	7.18

		O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$772,578	\$10,629,026	\$4,190,576	(\$1,543,360)	\$0	\$14,048,819
14	SPACE COAST	\$202,692	\$4,948,436	\$1,951,207	(\$643,510)	\$0	\$6,458,825
15	MARTIN SOLAR	\$3,218,783	\$31,088,699	\$11,642,067	(\$4,229,040)	\$0	\$41,720,509
16	Total	\$4,194,052	\$46,666,160	\$17,783,851	(\$6,415,910)	\$0	\$62,228,153

(1) Net Generation data represents a calendar month.

(2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.

(3) Fuel Cost per unit data from Schedule A4.

(4) Carrying Cost data represents return on average net investment.

(5) Capital Cost data represents depreciation expense on net investment.

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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: November 2015

		Average Hourly Net Output (kWh)			
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	11,523	(51)	(18)	(462)
2	2	10,374	(50)	(17)	(483)
3	3	9,918	(50)	(17)	(483)
4	4	9,679	(50)	(18)	(482)
5	5	9,641	(51)	(18)	(477)
6	6	10,059	(51)	(18)	(543)
7	7	10,895	(46)	(10)	(556)
8	8	11,589	3,350	807	(561)
9	9	12,829	10,526	3,041	301
10	10	14,123	12,679	4,523	5,883
11	11	15,224	13,675	6,160	11,049
12	12	16,028	12,901	6,451	14,587
13	13	16,590	13,025	6,583	16,316
14	14	16,878	12,073	5,964	16,778
15	15	16,995	11,726	5,005	18,213
16	16	16,846	9,865	2,987	17,391
17	17	16,430	5,741	1,085	17,758
18	18	16,245	330	42	9,990
19	19	16,496	(58)	(21)	3,955
20	20	15,976	(54)	(21)	241
21	21	15,263	(53)	(20)	(317)
22	22	14,350	(52)	(20)	(355)
23	23	13,313	(52)	(19)	(361)
24	24	12,129	(53)	(19)	(417)

Florida Power & Light Company  
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Period of: November 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1 DESOTO	25	3,157	17.5%	0.03%	9,367,765
2 SPACE COAST	10	1,272	17.7%	0.01%	
3 MARTIN SOLAR	75	3,809	7.1%	0.04%	
4 Total	110	8,238	10.4%	0.09%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)
5 DESOTO	14,777	\$4.19	500	\$97.11	758	\$64.60
6 SPACE COAST	6,210	\$4.19	224	\$97.11	297	\$64.60
7 MARTIN SOLAR	20,003	\$4.19	1,263	\$97.11	755	\$64.60
8 Total	40,990	\$171,950	1,987	\$192,947	1,809	\$116,876

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9 DESOTO	2,735	4	4	0.32
10 SPACE COAST	1,104	2	2	0.12
11 MARTIN SOLAR	3,417	5	5	0.31
12 Total	7,256	10	11	0.75

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13 DESOTO	\$69,597	\$1,041,727	\$419,374	(\$154,336)	\$0	\$1,376,362
14 SPACE COAST	\$20,772	\$483,121	\$195,442	(\$64,351)	\$0	\$634,984
15 MARTIN SOLAR	\$333,770	\$3,039,600	\$1,163,939	(\$422,904)	\$0	\$4,114,405
16 Total	\$424,139	\$4,564,449	\$1,778,755	(\$641,591)	\$0	\$6,125,752

- (1) Net Generation data represents a calendar month.  
(2) Total System Net Generation from Schedule A3. Fuel Cost per unit data from Schedule A3.  
(3) Fuel Cost per unit data from Schedule A4.  
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Florida Power & Light Company  
Actual Data for Next Generation Solar Centers  
Environmental Cost Recovery Clause  
Period of: Year-to-Date (January - November) 2015

	Net Capability (MW)	<sup>(1)</sup> Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	<sup>(2)</sup> Total System Net Generation (MWh)
1 DESOTO	25	47,234	23.6%	0.04%	109,062,884
2 SPACE COAST	10	16,586	20.7%	0.02%	
3 MARTIN SOLAR	75	87,550	14.6%	0.08%	
4 Total	110	151,370	17.2%	0.14%	

	Natural Gas Displaced (MCF)	<sup>(2)</sup> Cost of NG (\$/MCF)	Oil Displaced (Bbls)	<sup>(2)</sup> Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	<sup>(3)</sup> Cost of Coal (\$/Ton)
5 DESOTO	257,535	\$4.57	4,571	\$102.07	11,694	\$56.08
6 SPACE COAST	89,604	\$4.57	1,558	\$102.07	4,160	\$56.08
7 MARTIN SOLAR	650,759	\$4.57	10,830	\$102.07	14,841	\$56.08
8 Total	997,898	\$4,557,140	16,959	\$1,730,987	30,695	\$1,721,519

	CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9 DESOTO	40,109	59	62	3.04
10 SPACE COAST	14,171	21	22	1.11
11 MARTIN SOLAR	72,243	111	81	3.79
12 Total	126,522	191	165	7.93

	O&M (\$)	<sup>(4)</sup> Carrying Costs (\$)	<sup>(5)</sup> Capital (\$)	<sup>(6)</sup> Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13 DESOTO	\$842,175	\$11,670,753	\$4,609,950	(\$1,697,696)	\$0	\$15,425,182
14 SPACE COAST	\$223,463	\$5,431,557	\$2,146,650	(\$707,861)	\$0	\$7,093,809
15 MARTIN SOLAR	\$3,552,553	\$34,128,299	\$12,806,006	(\$4,651,944)	\$0	\$45,834,914
16 Total	\$4,618,191	\$51,230,609	\$19,562,606	(\$7,057,501)	\$0	\$68,353,905

- (1) Net Generation data represents a calendar month.  
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