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September 22, 2014

-VIA ELECTRONIC FILING -

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

Re: Docket No. 140007-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 August 2014, 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:

• January 2014 through June 2014 revised due to a formula error resulting in incorrect heat rates assigned to the gas units.

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.)

Florida Power & Light Company

CERTIFICATE OF SERVICE Docket No. 140007-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic service on this 22nd day of September 2014, to the following:

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

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: January 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	2,888	15.5%	0.03%	8,613,018
2	SPACE COAST	10	1,092	14.7%	0.01%	
3	MARTIN SOLAR	75	4,632	8.3%	0.05%	
4	Total	110	8,612	10.5%	0.10%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	13,290	\$5.59	1	\$92.76	571	\$73.76
6	SPACE COAST	4,945	\$5.59	0	\$92.76	219	\$73.76
7	MARTIN SOLAR	21,374	\$5.59	0	\$92.76	811	\$73.76
8	Total	39,609	\$221,355	1	\$120	1,600	\$118,040

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,066	2	4	0.30
10	SPACE COAST	784	1	1	0.12
11	MARTIN SOLAR	3,082	2	5	0.43
12	Total	5,932	4	9	0.86

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$91,559	\$1,139,126	\$418,869	(\$154,336)	\$0	\$1,495,219
14	SPACE COAST	\$33,814	\$530,797	\$195,013	(\$64,351)	\$0	\$695,273
15	MARTIN SOLAR	\$382,554	\$3,307,831	\$1,135,711	(\$422,904)	\$0	\$4,403,192
16	Total	\$507,927	\$4,977,754	\$1,749,593	(\$641,591)	\$0	\$6,593,684

⁽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 - January) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	2,888	15.5%	0.03%	8,613,018
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15	MARTIN SOLAR	\$382,554	\$3,307,831	\$1,135,711	(\$422,904)	\$0	\$4,403,192
16	Total	\$507,927	\$4,977,754	\$1,749,593	(\$641,591)	\$0	\$6,593,684

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- (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: February 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	3,463	20.6%	0.04%	7,852,254
2	SPACE COAST	10	1,283	19.1%	0.02%	_
3	MARTIN SOLAR	75	8,055	16.0%	0.10%	
4	Total	110	12,801	17.3%	0.16%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	26,218	\$6.24	40	\$124.32	41	\$74.36
6	SPACE COAST	9,686	\$6.24	13	\$124.32	14	\$74.36
7	MARTIN SOLAR	61,455	\$6.24	116	\$124.32	158	\$74.36
8	Total	97,358	\$607,768	169	\$21,025	213	\$15,843

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	1,649	2	2	0.03
10	SPACE COAST	604	1	1	0.01
11	MARTIN SOLAR	4,013	6	6	0.10
12	Total	6,266	8	8	0.14

		O&M (\$)	(4) Carrying Costs (\$)	(5) Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of
		3 Si (4)	Garrying Gosts (ψ)	Θαριιαί (ψ)	Other (ϕ)	: ασ. σσσ. (φ)	Generation (\$)
13	DESOTO	\$43,580	\$1,135,447	\$418,860	(\$154,336)	\$0	\$1,443,551
14	SPACE COAST	\$17,178	\$529,096	\$195,013	(\$64,351)	\$0	\$676,937
15	MARTIN SOLAR	\$314,813	\$3,307,719	\$1,153,613	(\$422,904)	\$0	\$4,353,241
16	Total	\$375,571	\$4,972,262	\$1,767,487	(\$641,591)	\$0	\$6,473,729

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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 - February) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	6,351	17.9%	0.04%	16,465,272
2	SPACE COAST	10	2,375	16.8%	0.01%	_
3	MARTIN SOLAR	75	12,687	11.9%	0.08%	
4	Total	110	21,413	13.7%	0.13%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	39,508	\$6.05	41	\$124.08	612	\$73.83
6	SPACE COAST	14,630	\$6.05	14	\$124.08	233	\$73.83
7	MARTIN SOLAR	82,829	\$6.05	116	\$124.08	969	\$73.83
8	Total	136,967	\$829,123	170	\$21,145	1,813	\$133,882

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,715	4	6	0.33
10	SPACE COAST	1,389	1	2	0.13
11	MARTIN SOLAR	7,095	8	10	0.54
12	Total	12,198	13	18	1.00

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$135,139	\$2,274,573	\$837,730	(\$308,672)	\$0	\$2,938,770
14	SPACE COAST	\$50,992	\$1,059,894	\$390,026	(\$128,702)	\$0	\$1,372,210
15	MARTIN SOLAR	\$697,367	\$6,615,550	\$2,289,324	(\$845,808)	\$0	\$8,756,433
16	Total	\$883,498	\$9,950,017	\$3,517,079	(\$1,283,182)	\$0	\$13,067,413

- (1) Net Generation data represents a calendar month.
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- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
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Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: March 2014

		Net Capability (MW)	(1) Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,453	23.9%	0.05%	8,352,545
2	SPACE COAST	10	1,655	22.2%	0.02%	
3	MARTIN SOLAR	75	10,500	18.8%	0.13%	
4	Total	110	16,608	20.3%	0.20%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	23,815	\$5.61	0	\$92.61	677	\$74.82
6	SPACE COAST	8,254	\$5.61	0	\$92.61	279	\$74.82
7	MARTIN SOLAR	56,734	\$5.61	0	\$92.61	1484	\$74.82
8	Total	88,803	\$497,803	0	\$45	2,440	\$182,567

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,922	2	5	0.36
10	SPACE COAST	1,113	1	2	0.15
11	MARTIN SOLAR	6,672	5	10	0.80
12	Total	10,707	8	16	1.31

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$68,884	\$1,131,767	\$418,860	(\$154,336)	\$0	\$1,465,175
14	SPACE COAST	\$17,344	\$527,396	\$195,013	(\$64,351)	\$0	\$675,402
15	MARTIN SOLAR	\$328,473	\$3,301,371	\$1,171,587	(\$422,904)	\$0	\$4,378,528
16	Total	\$414,702	\$4,960,534	\$1,785,460	(\$641,591)	\$0	\$6,519,105

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- (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: Year-to-Date (January - March) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	10,804	20.0%	0.04%	24,817,817
2	SPACE COAST	10	4,030	18.7%	0.02%	
3	MARTIN SOLAR	75	23,187	14.3%	0.09%	
4	Total	110	38,021	16.0%	0.15%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	63,323	\$5.88	41	\$123.99	1,289	\$74.40
6	SPACE COAST	22,884	\$5.88	14	\$123.99	512	\$74.40
7	MARTIN SOLAR	139,563	\$5.88	116	\$123.99	2,453	\$74.40
8	Total	225,770	\$1,326,926	171	\$21,191	4,253	\$316,449

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	6,637	6	10	0.70
10	SPACE COAST	2,502	2	4	0.28
11	MARTIN SOLAR	13,766	13	20	1.34
12	Total	22,905	21	34	2.31

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$204,023	\$3,406,340	\$1,256,590	(\$463,008)	\$0	\$4,403,945
14	SPACE COAST	\$68,337	\$1,587,289	\$585,039	(\$193,053)	\$0	\$2,047,612
15	MARTIN SOLAR	\$1,025,840	\$9,916,922	\$3,460,911	(\$1,268,712)	\$0	\$13,134,961
16	Total	\$1,298,200	\$14,910,551	\$5,302,540	(\$1,924,773)	\$0	\$19,586,517

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Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: April 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,995	27.7%	0.06%	8,925,709
2	SPACE COAST	10	1,702	23.6%	0.02%	
3	MARTIN SOLAR	75	11,950	22.1%	0.13%	
4	Total	110	18,647	23.5%	0.21%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	36,578	\$5.49	113	\$110.30	384	\$76.00
6	SPACE COAST	11,983	\$5.49	40	\$110.30	146	\$76.00
7	MARTIN SOLAR	91,686	\$5.49	443	\$110.30	941	\$76.00
8	Total	140,246	\$769,419	596	\$65,768	1,470	\$111,735

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,068	4	3	0.22
10	SPACE COAST	1,052	1	1	0.08
11	MARTIN SOLAR	7,728	10	9	0.53
12	Total	11,848	15	13	0.83

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$40,508	\$1,128,087	\$418,860	(\$154,336)	\$0	\$1,433,119
14	SPACE COAST	\$16,298	\$525,695	\$195,013	(\$64,351)	\$0	\$672,655
15	MARTIN SOLAR	\$376,039	\$3,291,865	\$1,171,862	(\$422,904)	\$0	\$4,416,862
16	Total	\$432,845	\$4,945,646	\$1,785,735	(\$641,591)	\$0	\$6,522,635

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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 - April) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	15,799	21.9%	0.05%	33,743,526
2	SPACE COAST	10	5,732	19.9%	0.02%	
3	MARTIN SOLAR	75	35,137	16.3%	0.10%	
4	Total	110	56,668	17.9%	0.17%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	99,901	\$5.73	154	\$113.35	1,673	\$74.81
6	SPACE COAST	34,867	\$5.73	54	\$113.35	658	\$74.81
7	MARTIN SOLAR	231,249	\$5.73	559	\$113.35	3,393	\$74.81
8	Total	366,016	\$2,096,345	767	\$86,958	5,724	\$428,185

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	9,705	10	13	0.91
10	SPACE COAST	3,554	3	5	0.36
11	MARTIN SOLAR	21,494	22	28	1.87
12	Total	34,753	36	47	3.14

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$244,531	\$4,534,426	\$1,675,450	(\$617,344)	\$0	\$5,837,063
14	SPACE COAST	\$84,635	\$2,112,984	\$780,051	(\$257,404)	\$0	\$2,720,266
15	MARTIN SOLAR	\$1,401,879	\$13,208,786	\$4,632,773	(\$1,691,616)	\$0	\$17,551,822
16	Total	\$1,731,044	\$19,856,197	\$7,088,275	(\$2,566,364)	\$0	\$26,109,152

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Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: May 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	5,585	30.0%	0.06%	9,933,167
2	SPACE COAST	10	1,841	24.7%	0.02%	
3	MARTIN SOLAR	75	13,344	23.9%	0.13%	
4	Total	110	20,771	25.4%	0.21%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	49,832	\$5.50	5	\$53.64	105	\$74.78
6	SPACE COAST	16,508	\$5.50	1	\$53.64	41	\$74.78
7	MARTIN SOLAR	125,243	\$5.50	15	\$53.64	140	\$74.78
8	Total	191,583	\$1,054,493	22	\$1,172	286	\$21,395

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,157	5	4	0.07
10	SPACE COAST	1,059	2	1	0.03
11	MARTIN SOLAR	7,657	15	7	0.11
12	Total	11,873	22	12	0.20

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$121,029	\$1,124,407	\$418,860	(\$154,336)	\$0	\$1,509,959
14	SPACE COAST	\$11,372	\$523,994	\$195,013	(\$64,351)	\$0	\$666,028
15	MARTIN SOLAR	\$281,442	\$3,283,092	\$1,172,305	(\$422,904)	\$0	\$4,313,934
16	Total	\$413,842	\$4,931,493	\$1,786,177	(\$641,591)	\$0	\$6,489,921

- (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) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	21,384	23.6%	0.05%	43,676,693
2	SPACE COAST	10	7,573	20.9%	0.02%	
3	MARTIN SOLAR	75	48,482	17.8%	0.11%	
4	Total	110	77,439	19.4%	0.18%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	149,733	\$5.65	159	\$111.70	1,778	\$74.81
6	SPACE COAST	51,375	\$5.65	55	\$111.70	698	\$74.81
7	MARTIN SOLAR	356,492	\$5.65	575	\$111.70	3,534	\$74.81
8	Total	557,600	\$3,150,837	789	\$88,131	6,010	\$449,580

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	12,862	16	17	0.98
10	SPACE COAST	4,613	5	6	0.38
11	MARTIN SOLAR	29,151	37	35	1.97
12	Total	46,626	58	58	3.34

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$365,560	\$5,658,833	\$2,094,310	(\$771,680)	\$0	\$7,347,023
14	SPACE COAST	\$96,006	\$2,636,979	\$975,064	(\$321,755)	\$0	\$3,386,294
15	MARTIN SOLAR	\$1,683,321	\$16,491,878	\$5,805,078	(\$2,114,520)	\$0	\$21,865,756
16	Total	\$2,144,887	\$24,787,690	\$8,874,452	(\$3,207,955)	\$0	\$32,599,073

- (1) Net Generation data represents a calendar month.
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- (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: <u>June 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,905	27.2%	0.05%	9,757,543
2	SPACE COAST	10	1,526	21.2%	0.02%	_
3	MARTIN SOLAR	75	9,944	18.4%	0.10%	
4	Total	110	16,375	20.7%	0.17%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	49,414	\$5.42	806	\$110.05	24	\$74.98
6	SPACE COAST	15,505	\$5.42	239	\$110.05	8	\$74.98
7	MARTIN SOLAR	98,282	\$5.42	1,867	\$110.05	18	\$74.98
8	Total	163,200	\$885,198	2,912	\$320,433	51	\$3,815

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,361	8	3	0.06
10	SPACE COAST	1,048	3	1	0.02
11	MARTIN SOLAR	6,757	14	6	0.07
12	Total	11,166	24	10	0.15

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$120,936	\$1,120,824	\$418,889	(\$154,336)	\$0	\$1,506,313
14	SPACE COAST	\$13,439	\$522,294	\$195,013	(\$64,351)	\$0	\$666,394
15	MARTIN SOLAR	\$376,500	\$3,274,240	\$1,172,663	(\$422,904)	\$0	\$4,400,499
16	Total	\$510,875	\$4,917,358	\$1,786,565	(\$641,591)	\$0	\$6,573,207

- (1) Net Generation data represents a calendar month.
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- (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 - June) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	26,289	24.2%	0.05%	53,434,236
2	SPACE COAST	10	9,100	20.9%	0.02%	
3	MARTIN SOLAR	75	58,425	17.9%	0.11%	
4	Total	110	93,814	19.6%	0.18%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	199,147	\$5.60	965	\$110.40	1,802	\$74.81
6	SPACE COAST	66,880	\$5.60	294	\$110.40	707	\$74.81
7	MARTIN SOLAR	454,773	\$5.60	2,441	\$110.40	3,552	\$74.81
8	Total	720,800	\$4,036,035	3,701	\$408,564	6,061	\$453,395

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	16,223	24	20	1.04
10	SPACE COAST	5,661	8	7	0.40
11	MARTIN SOLAR	35,908	51	41	2.05
12	Total	57,792	83	68	3.49

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$486,496	\$6,779,658	\$2,513,199	(\$926,016)	\$0	\$8,853,336
14	SPACE COAST	\$109,445	\$3,159,272	\$1,170,077	(\$386,106)	\$0	\$4,052,689
15	MARTIN SOLAR	\$2,059,821	\$19,766,118	\$6,977,741	(\$2,537,424)	\$0	\$26,266,256
16	Total	\$2,655,762	\$29,705,048	\$10,661,016	(\$3,849,546)	\$0	\$39,172,280

- (1) Net Generation data represents a calendar month.
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- (3) Fuel Cost per unit data from Schedule A4.
- (4) Carrying Cost data represents return on average net investment.
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Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: August 2014

		F	Average Herryly Net Output (I-)A/I-)				
			Averag	e Hourly Net Outpu	ıt (kWh)		
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR		
1	1	13,565	(53)	(19)	(201)		
2	2	12,639	(53)	(19)	(201)		
3	3	11,974	(53)	(18)	(202)		
4	4	11,547	(52)	(18)	(200)		
5	5	11,378	(51)	(18)	(204)		
6	6	11,651	(52)	(18)	(206)		
7	7	12,283	(53)	(17)	(546)		
8	8	12,702	2,699	330	(743)		
9	9	14,022	13,394	1,955	1,357		
10	10	15,781	17,786	4,181	20,046		
11	11	17,318	18,793	5,993	35,649		
12	12	18,706	16,935	6,950	44,514		
13	13	19,732	16,129	7,193	55,752		
14	14	20,422	16,438	6,840	52,507		
15	15	20,729	15,656	6,499	46,353		
16	16	20,819	14,388	5,124	42,235		
17	17	20,736	12,515	3,761	37,875		
18	18	20,344	8,990	2,454	30,579		
19	19	19,659	5,302	995	19,528		
20	20	18,843	1,054	135	10,911		
21	21	18,516	(55)	(22)	3,269		
22	22	17,584	(56)	(21)	(199)		
23	23	16,245	(54)	(21)	(200)		
24	24	14,874	(54)	(20)	(200)		

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: August 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,944	26.6%	0.04%	11,017,607
2	SPACE COAST	10	1,618	21.7%	0.01%	
3	MARTIN SOLAR	75	12,322	22.1%	0.11%	
4	Total	110	18,884	23.1%	0.17%	

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	41,205	\$4.99	823	\$98.68	648	\$68.88
6	SPACE COAST	14,906	\$4.99	193	\$98.68	174	\$68.88
7	MARTIN SOLAR	124,312	\$4.99	2,888	\$98.68	892	\$68.88
8	Total	180,423	\$900,457	3,903	\$385,169	1,714	\$118,071

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	4,225	10	5	0.32
10	SPACE COAST	1,340	3	2	0.08
11	MARTIN SOLAR	10,660	32	12	0.52
12	Total	16,226	46	19	0.92

		O&M (\$)	(4) Carrying Costs (\$)	(5) Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$98,364	\$1,099,964	\$418,918	(\$154,336)	\$0	\$1,462,911
14	SPACE COAST	\$15,476	\$512,461	\$195,013	(\$64,351)	\$0	\$658,598
15	MARTIN SOLAR	\$204,836	\$3,213,403	\$1,172,807	(\$422,904)	\$0	\$4,168,142
16	Total	\$318,677	\$4,825,827	\$1,786,738	(\$641,591)	\$0	\$6,289,651

- (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 - August) 2014

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	36,103	24.8%	0.05%	74,993,440
2	SPACE COAST	10	12,214	20.9%	0.02%	
3	MARTIN SOLAR	75	81,756	18.7%	0.11%	
4	Total	110	130,072	20.3%	0.17%	1

		Natural Gas Displaced (MCF)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	(2) Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	(3) Cost of Coal (\$/Ton)
5	DESOTO	275,202	\$5.44	2,485	\$103.80	3,144	\$73.80
6	SPACE COAST	93,191	\$5.44	689	\$103.80	1,083	\$73.80
7	MARTIN SOLAR	673,393	\$5.44	7,329	\$103.80	5,778	\$73.80
8	Total	1,041,786	\$5,663,862	10,503	\$1,090,253	10,004	\$738,352

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	24,408	42	33	1.77
10	SPACE COAST	8,229	14	11	0.60
11	MARTIN SOLAR	56,117	107	68	3.38
12	Total	88,755	162	112	5.75

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$650,858	\$8,983,222	\$3,351,035	(\$1,234,688)	\$0	\$11,750,427
14	SPACE COAST	\$147,123	\$4,185,873	\$1,560,103	(\$514,808)	\$0	\$5,378,290
15	MARTIN SOLAR	\$2,516,213	\$26,203,597	\$9,323,330	(\$3,383,232)	\$0	\$34,659,909
16	Total	\$3,314,195	\$39,372,692	\$14,234,468	(\$5,132,728)	\$0	\$51,788,627

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