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July 20, 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 June 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.

Also enclosed are revised Solar Plant Operation Status Reports for the period January 2014 through May 2015. In January 2014, for reliability purposes, FPL implemented infrastructure enhancements at the Martin Unit 8 solar facility, which increased the facility's generation contribution to the unit. As a result, FPL adjusted its methodology for calculating the portion of the unit's output associated with the solar facility. Recently, FPL discovered that this methodology adjustment was not being used in the preparation of FPL's Solar Plant Operation Status Report filed monthly in the environmental docket. As such, FPL has revised its reports for the period impacted to reflect the appropriate generation amounts associated with the Martin Unit 8 solar facility.

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

700 Universe Boulevard, Juno Beach, FL 33408

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 20th day of July 2015, to the following:

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

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

			Averag	e Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	9,593	(50)	(18)	(243)
2	2	9,113	(51)	(18)	(245)
3	3	8,882	(50)	(17)	(247)
4	4	8,831	(50)	(17)	(245)
5	5	9,000	(51)	(17)	(246)
6	6	9,637	(52)	(17)	(246)
7	7	10,881	(52)	(16)	(264)
8	8	11,759	453	83	(455)
9	9	12,269	6,667	1,460	(486)
10	10	12,677	10,972	3,232	3,745
11	11	12,901	12,571	4,793	12,545
12	12	12,916	12,158	5,757	17,901
13	13	12,794	11,131	5,711	19,953
14	14	12,729	11,206	5,357	20,415
15	15	12,581	10,201	4,197	21,503
16	16	12,471	9,827	3,160	21,632
17	17	12,456	7,366	1,603	19,896
18	18	12,844	1,275	120	12,666
19	19	13,768	(60)	(23)	2,833
20	20	13,630	(53)	(22)	(30)
21	21	13,134	(51)	(21)	(241)
22	22	12,378	(50)	(20)	(240)
23	23	11,470	(49)	(19)	(240)
24	24	10,449	(49)	(19)	(240)

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	4,827	8.7%	0.06%	
4	Total	110	8,807	10.8%	0.10%	

ſ		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	22,866	\$5.59	0	\$92.76	830	\$73.76
8	Total	41,101	\$229,693	1	\$86	1,620	\$119,487

[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	3,213	2	5	0.44
12	Total	6,063	4	10	0.87

		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)	\$O	\$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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - January) 2014</u>

		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	4,827	8.7%	0.06%	
4	Total	110	8,807	10.8%	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)
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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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>February 2014</u>

			Avera	ge Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	9,410	(50)	(18)	(367)
2	2	8,739	(49)	(18)	(374)
3	3	8,384	(49)	(17)	(379)
4	4	8,224	(49)	(17)	(384)
5	5	8,288	(49)	(17)	(382)
6	6 6	8,822	(50)	(16)	(381)
7	7	9,980	(51)	(16)	(386)
8	8	10,815	1,293	447	(417)
9	9	11,589	8,467	2,292	16
10	10	12,361	12,616	4,136	8,954
11	11	13,000	14,323	5,443	21,256
12	12	13,411	15,382	6,356	29,315
13	13	13,777	15,027	6,845	35,415
14	14	14,005	14,364	6,552	39,202
15	15	14,157	14,012	5,762	41,581
16	16	14,231	13,135	4,632	40,973
17	17	14,139	10,908	2,827	37,106
18	18	13,984	4,770	761	27,094
19	19	14,336	(7)	(16)	8,693
20	20	14,301	(54)	(21)	2,629
21	21	13,629	(53)	(20)	(370)
22	22	12,704	(52)	(19)	(371)
23	23	11,644	(51)	(19)	(370)
24	24	10,433	(51)	(18)	(371)

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	8,368	16.6%	0.11%	
4	Total	110	13,114	17.7%	0.17%	

ſ		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	\$124.31	41	\$74.36
6	SPACE COAST	9,686	\$6.24	13	\$124.31	14	\$74.36
7	MARTIN SOLAR	64,191	\$6.24	122	\$124.31	181	\$74.36
8	Total	100,094	\$624,845	175	\$21,764	236	\$17,567

[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	4,229	6	6	0.12
12	Total	6,482	9	9	0.16

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of 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)	\$O	\$4,353,241
16	Total	\$375,571	\$4,972,262	\$1,767,487	(\$641,591)	\$O	\$6,473,729

⁽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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - February) 2014</u>

		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	13,195	12.4%	0.08%	
4	Total	110	21,921	14.1%	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	\$124.14	612	\$73.84
6	SPACE COAST	14,630	\$6.05	14	\$124.14	233	\$73.84
7	MARTIN SOLAR	87,056	\$6.05	122	\$124.14	1,012	\$73.84
8	Total	141,195	\$854,538	176	\$21,851	1,856	\$137,054

[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	7,441	8	11	0.56
12	Total	12,545	13	19	1.02

		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)	\$O	\$1,372,210
15	MARTIN SOLAR	\$697,367	\$6,615,550	\$2,289,324	(\$845,808)	\$O	\$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.

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>March 2014</u>

]	Avera	ge Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	9,320	(50)	(18)	(416)
2	2	8,342	(50)	(18)	(421)
3	3	8,193	(49)	(17)	(431)
4	4	7,996	(49)	(17)	(434)
5	5	8,019	(49)	(17)	(437)
6	6	8,462	(50)	(17)	(437)
7	7	9,463	(51)	(17)	(437)
8	8	10,241	1,274	299	(438)
9	9	10,904	7,639	1,765	117
10	10	11,714	12,842	3,792	9,512
11	11	12,389	15,655	5,474	25,556
12	12	12,843	15,596	6,647	34,981
13	13	13,186	15,262	7,206	41,606
14	14	13,447	15,118	7,523	46,201
15	15	13,650	15,344	6,910	44,804
16	16	13,811	15,130	5,946	40,912
17	17	13,917	13,885	4,520	36,229
18	18	13,855	10,820	2,565	31,098
19	19	13,678	5,321	899	20,311
20	20	13,635	317	35	9,451
21	21	13,571	(54)	(21)	2,552
22	22	12,734	(53)	(20)	(334)
23	23	11,701	(51)	(19)	(415)
24	24	10,439	(50)	(19)	(416)

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>March 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,453	23.9%	0.05%	8,352,545
2	SPACE COAST	10	1,655	22.2%	0.02%	
3	MARTIN SOLAR	75	10,875	19.5%	0.13%	
4	Total	110	16,983	20.8%	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	60,442	\$5.61	1	\$92.61	1,515	\$74.82
8	Total	92,510	\$518,585	1	\$64	2,471	\$184,890

[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	6,958	6	10	0.82
12	Total	10,994	9	16	1.33

ſ		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

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - March) 2014</u>

		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	24,070	14.9%	0.10%	
4	Total	110	38,903	16.4%	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	63,323	\$5.88	41	\$124.02	1,289	\$74.40
6	SPACE COAST	22,884	\$5.88	14	\$124.02	512	\$74.40
7	MARTIN SOLAR	147,498	\$5.88	122	\$124.02	2,527	\$74.40
8	Total	233,705	\$1,373,123	177	\$21,915	4,327	\$321,944

		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	14,400	14	21	1.38
12	Total	23,539	22	35	2.35

		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)	\$O	\$4,403,945
14	SPACE COAST	\$68,337	\$1,587,289	\$585,039	(\$193,053)	\$O	\$2,047,612
15	MARTIN SOLAR	\$1,025,840	\$9,916,922	\$3,460,911	(\$1,268,712)	\$O	\$13,134,961
16	Total	\$1,298,200	\$14,910,551	\$5,302,540	(\$1,924,773)	\$0	\$19,586,517

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

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

			Averag	ge Hourly Net Outpu	ıt (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	10,375	(51)	(18)	(308)
2	2	9,526	(50)	(17)	(309)
3	3	8,987	(50)	(17)	(315)
4	4	8,689	(50)	(17)	(318)
5	5	8,645	(50)	(17)	(319)
6	-	9,060	(50)	(16)	(321)
7	7	10,071	(50)	(16)	(442)
8	8	10,668	1,714	343	(487)
9	9	11,529	9,717	1,960	759
10	10	12,609	15,743	3,857	17,843
11	11	13,568	17,702	5,970	39,847
12	12	14,328	17,488	7,062	46,827
13	13	14,919	17,420	7,448	50,309
14	14	15,444	17,525	7,512	44,790
15	15	15,865	17,446	7,091	46,108
16	16	16,192	15,926	6,478	42,192
17	17	16,366	14,125	4,845	34,931
18	18	16,244	13,175	3,052	31,102
19	19	15,797	7,841	1,205	26,199
20	20	15,253	1,223	112	14,813
21	21	15,290	(56)	(20)	6,208
22	22	14,436	(52)	(19)	(166)
23	23	13,175	(51)	(18)	(300)
24	24	11,746	(51)	(18)	(299)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,995	27.7%	0.06%	8,925,709
2	SPACE COAST	10	1,702	23.6%	0.02%	
3	MARTIN SOLAR	75	12,288	22.8%	0.14%	
4	Total	110	18,985	24.0%	0.21%	

ſ		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	\$108.95	384	\$76.00
6	SPACE COAST	11,983	\$5.49	40	\$108.95	146	\$76.00
7	MARTIN SOLAR	99,570	\$5.49	452	\$108.95	938	\$76.00
8	Total	148,130	\$812,673	605	\$65,967	1,468	\$111,568

[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	8,190	11	9	0.53
12	Total	12,310	16	14	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

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - April) 2014</u>

		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	36,358	16.8%	0.11%	
4	Total	110	57,888	18.3%	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	\$5.72	154	\$112.35	1,673	\$74.80
6	SPACE COAST	34,867	\$5.72	54	\$112.35	658	\$74.80
7	MARTIN SOLAR	247,068	\$5.72	574	\$112.35	3,465	\$74.80
8	Total	381,835	\$2,185,796	782	\$87,881	5,795	\$433,512

[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	22,590	25	30	1.91
12	Total	35,849	39	49	3.18

		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

(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.

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

		Г	Avera	ge Hourly Net Outpu	ıt (k₩h)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	
1	1	11,529	(53)	(18)	(188)
2	2	10,625	(52)	(18)	(190)
3	3	10,035	(51)	(18)	(191)
4	4	9,666	(51)	(17)	(191)
5	5	9,551	(50)	(17)	(190)
6	6	9,861	(50)	(17)	(195)
7	7	10,646	(16)	1	(625)
8	8	11,260	4,941	667	(530)
9	9	12,307	13,604	2,300	5,239
10	10	13,605	17,165	4,150	28,728
11	11	14,801	18,340	5,845	38,628
12	12	15,766	18,741	7,021	43,868
13	13	16,533	18,510	7,787	45,972
14	14	17,148	17,952	7,767	47,225
15	15	17,568	17,492	7,698	45,907
16	16	17,832	16,501	6,469	44,657
17	17	17,910	14,754	5,068	42,105
18	18	17,698	12,033	3,168	36,540
19	19	17,157	8,649	1,339	28,451
20	20	16,361	2,040	297	18,630
21	21	16,195	(65)	(22)	6,384
22	22	15,447	(54)	(21)	810
23	23	14,199	(53)	(20)	(195)
24	24	12,803	(54)	(19)	(194)

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

		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	13,830	24.8%	0.14%	
4	Total	110	21,256	26.0%	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	132,542	\$5.50	20	\$53.64	165	\$74.78
8	Total	198,883	\$1,094,670	26	\$1,420	311	\$23,268

[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	8,144	17	8	0.12
12	Total	12,360	24	13	0.22

		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)	\$O	\$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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - May) 2014</u>

		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	50,188	18.5%	0.11%	
4	Total	110	79,145	19.9%	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	\$110.43	1,778	\$74.80
6	SPACE COAST	51,375	\$5.65	55	\$110.43	698	\$74.80
7	MARTIN SOLAR	379,610	\$5.65	594	\$110.43	3,631	\$74.80
8	Total	580,718	\$3,280,467	809	\$89,302	6,106	\$456,780

[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	30,733	42	39	2.03
12	Total	48,209	63	62	3.40

		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.

(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.

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

		Г	Average Hourly Net Output (kWh)			
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST		
1	1	11,971	(53)	(18)	(182)	
2	2	11,062	(53)	(17)	(184)	
3	3	10,438	(54)	(17)	(186)	
4	4	10,045	(54)	(17)	(187)	
5	5	9,913	(53)	(17)	(183)	
6	6	10,165	(53)	(18)	(187)	
7	7	10,762	(13)	9	(640)	
8	8	11,492	4,604	676	(527)	
9	9	12,789	12,316	2,325	2,272	
10	10	14,281	15,219	4,007	18,005	
11	11	15,707	16,526	5,434	32,569	
12	12	16,942	17,554	6,552	43,314	
13	13	17,889	17,216	6,556	46,770	
14	14	18,558	16,072	6,243	42,827	
15	15	18,848	15,816	5,593	39,873	
16	16	18,775	14,847	5,157	34,106	
17	17	18,516	12,850	4,176	26,255	
18	18	18,101	11,211	2,766	18,752	
19	19	17,518	7,396	1,248	13,728	
20	20	16,786	2,386	311	10,359	
21	21	16,412	(18)	(12)	4,295	
22	22	15,799	(57)	(19)	989	
23	23	14,634	(55)	(19)	(195)	
24	24	13,262	(54)	(18)	(181)	

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	10,459	19.4%	0.11%	
4	Total	110	16,890	21.3%	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	\$109.98	24	\$74.98
6	SPACE COAST	15,505	\$5.42	239	\$109.98	8	\$74.98
7	MARTIN SOLAR	107,876	\$5.42	2,203	\$109.98	15	\$74.98
8	Total	172,795	\$937,239	3,248	\$357,219	48	\$3,584

[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	7,485	14	6	0.08
12	Total	11,894	25	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)	\$O	\$1,506,313
14	SPACE COAST	\$13,439	\$522,294	\$195,013	(\$64,351)	\$O	\$666,394
15	MARTIN SOLAR	\$376,500	\$3,274,240	\$1,172,663	(\$422,904)	\$O	\$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.

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - 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	26,289	24.2%	0.05%	53,434,236
2	SPACE COAST	10	9,100	20.9%	0.02%	
3	MARTIN SOLAR	75	60,646	18.6%	0.11%	
4	Total	110	96,035	20.1%	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	\$110.07	1,802	\$74.80
6	SPACE COAST	66,880	\$5.60	294	\$110.07	707	\$74.80
7	MARTIN SOLAR	487,487	\$5.60	2,798	\$110.07	3,646	\$74.80
8	Total	753,513	\$4,217,706	4,057	\$446,521	6,154	\$460,364

[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	38,219	56	44	2.11
12	Total	60,103	88	72	3.55

		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.

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>July 2014</u>

		Г	Avera	ge Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	12,867	(54)	(19)	(183)
2	2	11,960	(54)	(19)	(185)
3	3	11,334	(53)	(18)	(187)
4	4	10,933	(53)	(18)	(187)
5	5	10,785	(51)	(17)	(190)
6	6	11,015	(51)	(18)	(192)
7	7	11,566	(43)	(12)	(543)
8	8	12,203	4,646	530	(590)
9	9	13,551	13,827	2,134	2,533
0	10	15,167	18,249	4,089	23,551
1	11	16,639	17,779	5,687	39,974
2	12	17,772	17,392	6,435	46,900
3	13	18,672	16,399	6,244	53,183
4	14	19,135	15,656	6,166	51,638
5	15	19,292	14,102	5,864	40,326
6	16	19,257	13,939	4,636	31,396
7	17	19,093	10,869	3,665	26,261
8	18	18,702	7,558	1,834	19,881
9	19	18,183	5,183	870	10,792
0	20	17,498	2,015	294	8,316
1	21	17,131	(5)	(14)	2,947
2	22	16,541	(57)	(22)	37
3	23	15,388	(55)	(21)	(182)
24	24	14,095	(54)	(20)	(182)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,870	26.2%	0.05%	10,541,597
2	SPACE COAST	10	1,496	20.1%	0.01%	
3	MARTIN SOLAR	75	11,589	20.8%	0.11%	
4	Total	110	17,954	21.9%	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	34,850	\$5.17	697	\$102.32	694	\$74.86
6	SPACE COAST	11,405	\$5.17	203	\$102.32	202	\$74.86
7	MARTIN SOLAR	106,013	\$5.17	2,354	\$102.32	1,136	\$74.86
8	Total	152,268	\$787,943	3,253	\$332,853	2,032	\$152,081

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,960	8	7	0.40
10	SPACE COAST	1,228	3	2	0.12
11	MARTIN SOLAR	9,967	27	16	0.73
12	Total	15,154	37	25	1.25

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$65,999	\$1,103,600	\$418,918	(\$154,336)	\$ 0	\$1,434,180
14	SPACE COAST	\$22,201	\$514,140	\$195,013	(\$64,351)	\$ 0	\$667,003
15	MARTIN SOLAR	\$251,556	\$3,224,077	\$1,172,783	(\$422,904)	\$O	\$4,225,512
16	Total	\$339,756	\$4,841,816	\$1,786,714	(\$641,591)	\$0	\$6,326,696

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - July) 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	31,158	24.5%	0.05%	63,975,833
2	SPACE COAST	10	10,595	20.8%	0.02%	
3	MARTIN SOLAR	75	72,235	18.9%	0.11%	
4	Total	110	113,989	20.4%	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	233,997	\$5.53	1,662	\$106.62	2,495	\$74.82
6	SPACE COAST	78,284	\$5.53	497	\$106.62	909	\$74.82
7	MARTIN SOLAR	593,500	\$5.53	5,151	\$106.62	4,781	\$74.82
8	Total	905,781	\$5,005,649	7,310	\$779,374	8,186	\$612,445

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	20,183	32	27	1.45
10	SPACE COAST	6,889	11	10	0.52
11	MARTIN SOLAR	48,185	83	60	2.83
12	Total	75,258	125	97	4.80

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$552,494	\$7,883,257	\$2,932,117	(\$1,080,352)	\$0	\$10,287,516
14	SPACE COAST	\$131,647	\$3,673,412	\$1,365,090	(\$450,457)	\$0	\$4,719,692
15	MARTIN SOLAR	\$2,311,377	\$22,990,195	\$8,150,524	(\$2,960,328)	\$0	\$30,491,768
16	Total	\$2,995,518	\$34,546,864	\$12,447,731	(\$4,491,137)	\$0	\$45,498,976

(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.

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

			Avera	ge Hourly Net Outpu	ut (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
0	10	15,781	17,786	4,181	20,046
1	11	17,318	18,793	5,993	35,649
2	12	18,706	16,935	6,950	44,514
3	13	19,732	16,129	7,193	55,752
4	14	20,422	16,438	6,840	52,507
5	15	20,729	15,656	6,499	46,353
6	16	20,819	14,388	5,124	42,235
7	17	20,736	12,515	3,761	37,875
8	18	20,344	8,990	2,454	30,579
9	19	19,659	5,302	995	19,528
0	20	18,843	1,054	135	10,911
1	21	18,516	(55)	(22)	3,269
2	22	17,584	(56)	(21)	(199)
3	23	16,245	(54)	(21)	(200)
4	24	14,874	(54)	(20)	(200)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,944	26.6%	0.04%	11,017,607
2	SPACE COAST	10	1,618	21.7%	0.01%	
3	MARTIN SOLAR	75	12,782	22.9%	0.12%	
4	Total	110	19,344	23.6%	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	41,205	\$4.99	823	\$98.73	648	\$68.43
6	SPACE COAST	14,906	\$4.99	193	\$98.73	174	\$68.43
7	MARTIN SOLAR	137,324	\$4.99	3,547	\$98.73	654	\$68.43
8	Total	193,435	\$965,396	4,562	\$450,419	1,476	\$101,008

[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	11,232	37	12	0.44
12	Total	16,798	50	19	0.84

		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)	\$O	\$1,462,911
14	SPACE COAST	\$15,476	\$512,461	\$195,013	(\$64,351)	\$O	\$658,598
15	MARTIN SOLAR	\$204,836	\$3,213,403	\$1,172,807	(\$422,904)	\$O	\$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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - August) 2014</u>

		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	85,017	19.4%	0.11%	
4	Total	110	133,333	20.8%	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	275,202	\$5.43	2,485	\$103.59	3,144	\$73.84
6	SPACE COAST	93,191	\$5.43	689	\$103.59	1,083	\$73.84
7	MARTIN SOLAR	730,824	\$5.43	8,698	\$103.59	5,436	\$73.84
8	Total	1,099,217	\$5,971,045	11,872	\$1,229,793	9,662	\$713,453

[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	59,418	119	72	3.27
12	Total	92,056	175	117	5.64

		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)	\$O	\$11,750,427
14	SPACE COAST	\$147,123	\$4,185,873	\$1,560,103	(\$514,808)	\$O	\$5,378,290
15	MARTIN SOLAR	\$2,516,213	\$26,203,597	\$9,323,330	(\$3,383,232)	\$O	\$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.

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>September 2014</u>

		Г	Avera	ge Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	12,197	(49)	(19)	(191)
2	2	11,371	(49)	(18)	(193)
3	3	10,829	(48)	(18)	(193)
4	4	10,482	(48)	(18)	(194)
5	5	10,399	(47)	(18)	(201)
6	6	10,785	(48)	(18)	(201)
7	7	11,676	(49)	(18)	(325)
8	8	12,088	954	163	(548)
9	9	12,904	9,284	1,392	(140)
0	10	14,316	14,182	3,586	11,073
1	11	15,661	15,679	5,038	22,826
2	12	16,849	15,795	5,815	27,197
3	13	17,745	15,392	6,770	26,778
4	14	18,377	14,868	6,025	23,418
5	15	18,719	14,091	5,213	23,955
6	16	18,778	10,696	4,389	20,063
7	17	18,591	8,898	3,393	17,990
8	18	18,188	5,070	2,059	16,028
9	19	17,541	2,141	689	11,529
0	20	17,225	48	13	4,355
1	21	16,909	73	(22)	974
2	22	15,890	48	(21)	(36)
23	23	14,622	(222)	(21)	(190)
24	24	13,317	(50)	(20)	(191)

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>September 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	3,798	21.1%	0.04%	9,969,158
2	SPACE COAST	10	1,330	18.5%	0.01%	
3	MARTIN SOLAR	75	6,304	11.7%	0.06%	
4	Total	110	11,432	14.4%	0.11%	

		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	19,062	\$5.16	9	\$72.44	1,009	\$62.86
6	SPACE COAST	7,636	\$5.16	3	\$72.44	315	\$62.86
7	MARTIN SOLAR	48,326	\$5.16	22	\$72.44	1,046	\$62.86
8	Total	75,024	\$387,296	33	\$2,425	2,370	\$148,944

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,244	4	5	0.38
10	SPACE COAST	1,106	1	2	0.11
11	MARTIN SOLAR	4,960	7	7	0.32
12	Total	9,309	13	14	0.82

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$57,051	\$1,096,305	\$418,918	(\$154,336)	\$O	\$1,417,938
14	SPACE COAST	\$13,407	\$510,781	\$195,013	(\$64,351)	\$O	\$654,849
15	MARTIN SOLAR	\$132,832	\$3,203,070	\$1,172,829	(\$422,904)	\$O	\$4,085,827
16	Total	\$203,290	\$4,810,156	\$1,786,760	(\$641,591)	\$0	\$6,158,614

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - September) 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	39,901	24.4%	0.05%	84,962,598
2	SPACE COAST	10	13,544	20.7%	0.02%	
3	MARTIN SOLAR	75	91,321	18.6%	0.11%	
4	Total	110	144,765	20.1%	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	294,264	\$5.41	2,493	\$103.50	4,153	\$71.68
6	SPACE COAST	100,827	\$5.41	692	\$103.50	1,397	\$71.68
7	MARTIN SOLAR	779,150	\$5.41	8,720	\$103.50	6,482	\$71.68
8	Total	1,174,241	\$6,358,341	11,906	\$1,232,218	12,032	\$862,397

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	27,653	46	38	2.15
10	SPACE COAST	9,335	16	13	0.72
11	MARTIN SOLAR	64,377	127	79	3.60
12	Total	101,365	188	131	6.46

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$707,909	\$10,079,527	\$3,769,953	(\$1,389,024)	\$O	\$13,168,365
14	SPACE COAST	\$160,529	\$4,696,654	\$1,755,116	(\$579,159)	\$O	\$6,033,140
15	MARTIN SOLAR	\$2,649,046	\$29,406,667	\$10,496,159	(\$3,806,136)	\$O	\$38,745,736
16	Total	\$3,517,484	\$44,182,848	\$16,021,228	(\$5,774,319)	\$0	\$57,947,241

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>October 2014</u>

		Г	Avera	ge Hourly Net Outpu	ut (kWh)	
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST		
1	1	11,036	(51)	(18)	(183)	
2	2	10,219	(50)	(18)	(179)	
3	3	9,696	(49)	(17)	(178)	
4	4	9,376	(49)	(17)	(182)	
5	5	9,308	(49)	(17)	(186)	
6	6	9,707	(50)	(17)	(195)	
7	7	10,697	(51)	(17)	(234)	
8	8	11,183	241	74	(531)	
9	9	11,810	8,353	1,870	(691)	
10	10	13,011	15,096	4,019	12,636	
11	11	14,141	17,090	5,804	30,835	
12	12	15,087	17,098	7,277	43,093	
13	13	15,810	16,849	7,948	41,128	
14	14	16,534	16,012	7,937	40,914	
15	15	17,001	16,200	7,268	40,509	
6	16	17,303	15,108	6,000	40,209	
7	17	17,367	14,002	4,336	36,793	
8	18	17,009	10,520	2,086	30,515	
9	19	16,381	2,456	342	17,295	
20	20	16,344	(70)	(21)	7,883	
21	21	15,706	(56)	(21)	2,859	
22	22	14,670	(53)	(20)	(200)	
23	23	13,441	(52)	(19)	(193)	
24	24	12,123	(52)	(19)	(189)	

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>October 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,600	24.7%	0.05%	9,540,583
2	SPACE COAST	10	1,697	22.8%	0.02%	
3	MARTIN SOLAR	75	10,973	19.7%	0.12%	
4	Total	110	17,270	21.1%	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	18,396	\$5.15	244	\$111.62	1,377	\$16.85
6	SPACE COAST	6,966	\$5.15	48	\$111.62	509	\$16.85
7	MARTIN SOLAR	57,619	\$5.15	1,020	\$111.62	2,734	\$16.85
8	Total	82,981	\$427,749	1,312	\$146,440	4,620	\$77,835

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	4,176	5	9	0.61
10	SPACE COAST	1,533	2	3	0.22
11	MARTIN SOLAR	9,685	15	20	1.12
12	Total	15,394	22	33	1.96

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$51,258	\$1,092,896	\$418,983	(\$154,336)	\$O	\$1,408,802
14	SPACE COAST	\$16,842	\$509,101	\$195,013	(\$64,351)	\$O	\$656,605
15	MARTIN SOLAR	\$405,179	\$3,192,759	\$1,173,047	(\$422,904)	\$O	\$4,348,082
16	Total	\$473,280	\$4,794,757	\$1,787,043	(\$641,591)	\$0	\$6,413,489

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - October) 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	44,501	24.4%	0.05%	94,503,181
2	SPACE COAST	10	15,241	20.9%	0.02%	
3	MARTIN SOLAR	75	102,293	18.7%	0.11%	
4	Total	110	162,035	20.2%	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	312,660	\$5.40	2,737	\$104.31	5,530	\$56.47
6	SPACE COAST	107,793	\$5.40	740	\$104.31	1,906	\$56.47
7	MARTIN SOLAR	836,769	\$5.40	9,740	\$104.31	9,215	\$56.47
8	Total	1,257,221	\$6,786,090	13,217	\$1,378,658	16,651	\$940,232

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	31,829	51	47	2.76
10	SPACE COAST	10,868	17	16	0.94
11	MARTIN SOLAR	74,062	142	100	4.72
12	Total	116,758	210	163	8.42

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$759,167	\$11,172,423	\$4,188,936	(\$1,543,360)	\$0	\$14,577,167
14	SPACE COAST	\$177,371	\$5,205,755	\$1,950,129	(\$643,510)	\$O	\$6,689,745
15	MARTIN SOLAR	\$3,054,225	\$32,599,426	\$11,669,207	(\$4,229,040)	\$O	\$43,093,818
16	Total	\$3,990,764	\$48,977,604	\$17,808,272	(\$6,415,910)	\$0	\$64,360,730

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>November 2014</u>

		Γ	Avera	ge Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO		MARTIN SOLAR
1	1	9,162	(50)	(17)	(257)
2	2	8,566	(50)	(17)	(269)
3	3	8,257	(49)	(17)	(286)
4	4	8,133	(50)	(17)	(281)
5	5	8,215	(51)	(16)	(295)
6	6	8,705	(52)	(16)	(306)
7	7	9,643	(48)	(14)	(452)
8	8	10,389	3,201	565	(851)
9	9	11,219	10,420	2,730	(84)
0	10	11,977	13,026	4,459	8,892
1	11	12,515	13,372	5,582	18,038
2	12	12,870	13,451	6,034	23,745
3	13	13,080	13,134	6,060	25,990
4	14	13,195	12,206	5,557	28,537
5	15	13,191	11,463	4,621	28,137
6	16	13,097	10,631	3,328	26,766
7	17	12,924	7,198	1,370	23,373
8	18	13,116	1,236	201	13,632
9	19	13,602	34	(15)	4,936
0	20	13,241	(55)	(20)	825
1	21	12,666	(53)	(19)	(26)
2	22	11,882	(52)	(19)	(236)
3	23	10,966	(52)	(18)	(239)
24	24	9,973	(53)	(19)	(260)

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>November 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	3,263	18.1%	0.04%	7,939,822
2	SPACE COAST	10	1,208	16.8%	0.02%	
3	MARTIN SOLAR	75	6,426	11.9%	0.08%	
4	Total	110	10,897	13.8%	0.14%	

		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	11,063	\$5.47	1	\$93.48	1,057	\$67.15
6	SPACE COAST	3,786	\$5.47	0	\$93.48	407	\$67.15
7	MARTIN SOLAR	27,108	\$5.47	1	\$93.48	1,926	\$67.15
8	Total	41,956	\$229,364	3	\$262	3,390	\$227,672

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,873	3	6	0.40
10	SPACE COAST	1,086	1	2	0.16
11	MARTIN SOLAR	5,683	5	11	0.77
12	Total	9,641	9	19	1.33

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$81,240	\$1,089,510	\$419,048	(\$154,336)	\$ 0	\$1,435,463
14	SPACE COAST	\$12,286	\$507,422	\$195,013	(\$64,351)	\$ 0	\$650,369
15	MARTIN SOLAR	\$264,074	\$3,182,900	\$1,173,346	(\$422,904)	\$O	\$4,197,416
16	Total	\$357,600	\$4,779,832	\$1,787,407	(\$641,591)	\$0	\$6,283,248

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - November) 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	47,764	23.8%	0.05%	102,443,003
2	SPACE COAST	10	16,449	20.5%	0.02%	
3	MARTIN SOLAR	75	108,720	18.1%	0.11%	
4	Total	110	172,932	19.6%	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	323,723	\$5.40	2,738	\$104.30	6,587	\$58.27
6	SPACE COAST	111,578	\$5.40	740	\$104.30	2,313	\$58.27
7	MARTIN SOLAR	863,876	\$5.40	9,742	\$104.30	11,141	\$58.27
8	Total	1,299,177	\$7,015,454	13,220	\$1,378,920	20,041	\$1,167,904

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	34,701	53	53	3.16
10	SPACE COAST	11,954	18	19	1.10
11	MARTIN SOLAR	79,745	147	110	5.49
12	Total	126,400	219	182	9.75

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$840,408	\$12,261,933	\$4,607,985	(\$1,697,696)	\$O	\$16,012,630
14	SPACE COAST	\$189,657	\$5,713,177	\$2,145,141	(\$707,861)	\$O	\$7,340,114
15	MARTIN SOLAR	\$3,318,300	\$35,782,326	\$12,842,552	(\$4,651,944)	\$O	\$47,291,234
16	Total	\$4,348,365	\$53,757,436	\$19,595,679	(\$7,057,501)	\$0	\$70,643,978

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>December 2014</u>

		Г	Avera	ge Hourly Net Outpu	ıt (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	
1	1	9,325	(50)	(17)	(297)
2	2	8,720	(50)	(17)	(326)
3	3	8,386	(50)	(16)	(339)
4	4	8,249	(51)	(16)	(338)
5	5	8,340	(51)	(16)	(366)
6	6	8,887	(52)	(16)	(380)
7	7	9,933	(53)	(16)	(431)
8	8	10,679	1,150	146	(581)
9	9	11,373	7,786	1,926	(1,111)
10	10	12,035	10,877	3,879	3,260
11	11	12,500	11,675	5,471	10,657
12	12	12,782	11,876	5,954	17,866
13	13	12,947	11,567	5,444	21,654
14	14	13,006	11,464	4,940	22,585
15	15	12,980	11,464	4,135	22,587
16	16	12,895	10,837	2,999	23,084
17	17	12,759	6,814	891	18,221
18	18	13,158	327	20	8,327
19	19	13,901	(60)	(21)	4,517
20	20	13,559	(53)	(20)	55
21	21	13,044	(52)	(19)	(194)
22	22	12,330	(52)	(18)	(282)
23	23	11,406	(51)	(18)	(276)
24	24	10,326	(51)	(17)	(284)

Revised 7/20/2015

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>December 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	2,950	15.9%	0.03%	8,489,963
2	SPACE COAST	10	1,103	14.8%	0.01%	
3	MARTIN SOLAR	75	5,230	9.4%	0.06%	
4	Total	110	9,283	11.3%	0.11%	

		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	3,340	\$5.38	0	\$0.00	1,224	\$68.41
6	SPACE COAST	1,078	\$5.38	0	\$0.00	468	\$68.41
7	MARTIN SOLAR	4,320	\$5.38	0	\$0.00	2,194	\$68.41
8	Total	8,738	\$46,972	0	\$O	3,886	\$265,867

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,786	1	6	0.48
10	SPACE COAST	1,056	1	2	0.18
11	MARTIN SOLAR	4,988	2	10	0.94
12	Total	8,830	4	18	1.60

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$71,343	\$1,085,891	\$419,049	(\$154,336)	\$ 0	\$1,421,947
14	SPACE COAST	\$13,852	\$505,742	\$195,013	(\$64,351)	\$ 0	\$650,256
15	MARTIN SOLAR	\$499,024	\$3,173,197	\$1,173,546	(\$422,904)	\$ 0	\$4,422,864
16	Total	\$584,218	\$4,764,831	\$1,787,608	(\$641,591)	\$0	\$6,495,067

(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.

Revised 7/20/2015

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>Year-to-Date (January - December) 2014</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	50,714	23.2%	0.05%	110,932,966
2	SPACE COAST	10	17,552	20.0%	0.02%	
3	MARTIN SOLAR	75	113,949	17.3%	0.10%	
4	Total	110	182,215	18.9%	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	327,063	\$5.40	2,738	\$104.30	7,811	\$59.92
6	SPACE COAST	112,656	\$5.40	740	\$104.30	2,782	\$59.92
7	MARTIN SOLAR	868,196	\$5.40	9,742	\$104.30	13,335	\$59.92
8	Total	1,307,915	\$7,062,426	13,220	\$1,378,920	23,928	\$1,433,772

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	37,488	55	59	3.63
10	SPACE COAST	13,010	19	21	1.29
11	MARTIN SOLAR	84,733	150	120	6.44
12	Total	135,230	223	200	11.36

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$911,750	\$13,347,825	\$5,027,034	(\$1,852,032)	\$O	\$17,434,577
14	SPACE COAST	\$203,509	\$6,218,919	\$2,340,154	(\$772,212)	\$O	\$7,990,370
15	MARTIN SOLAR	\$3,817,324	\$38,955,524	\$14,016,098	(\$5,074,848)	\$O	\$51,714,098
16	Total	\$4,932,583	\$58,522,267	\$21,383,287	(\$7,699,092)	\$0	\$77,139,045

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>January 2015</u>

			Averag	e Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	9,239	(51)	(17)	(408)
2	2	8,684	(51)	(17)	(496)
3	3	8,393	(50)	(17)	(510)
4	4	8,303	(50)	(17)	(516)
5	5	8,429	(51)	(16)	(512)
6	6	9,027	(52)	(16)	(508)
7	7	10,198	(53)	(5)	(507)
8	8	11,031	645	88	(517)
9	9	11,679	7,477	1,814	(1,207)
10	10	12,266	11,554	3,941	2,561
11	11	12,656	12,138	5,432	10,911
12	12	12,842	13,250	6,114	16,796
13	13	12,897	12,893	6,500	20,881
14	14	12,877	12,271	6,375	23,633
15	15	12,811	11,784	5,663	23,212
16	16	12,759	11,054	4,087	23,079
17	17	12,686	8,197	2,059	20,183
18	18	12,866	1,603	193	12,505
19	19	13,709	(69)	(22)	5,379
20	20	13,515	(54)	(20)	103
21	21	12,950	(52)	(19)	(371)
22	22	12,155	(51)	(19)	(368)
23	23	11,214	(50)	(18)	(369)
24	24	10,122	(51)	(18)	(372)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	3,168	17.0%	0.04%	8,934,980
2	SPACE COAST	10	1,303	17.5%	0.01%	
3	MARTIN SOLAR	75	5,365	9.6%	0.06%	
4	Total	110	9,836	12.0%	0.11%	

ſ		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	4,301	\$4.99	0	\$0.00	1,213	\$71.65
6	SPACE COAST	1,839	\$4.99	0	\$0.00	489	\$71.65
7	MARTIN SOLAR	5,190	\$4.99	0	\$0.00	2,151	\$71.65
8	Total	11,330	\$56,541	0	\$0	3,853	\$276,066

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,855	1	5	0.51
10	SPACE COAST	1,169	0	2	0.22
11	MARTIN SOLAR	5,015	2	10	0.99
12	Total	9,039	4	17	1.72

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$74,342	\$1,082,294	\$418,980	(\$154,336)	\$0	\$1,421,280
14	SPACE COAST	\$20,739	\$504,062	\$195,013	(\$64,351)	\$0	\$655,464
15	MARTIN SOLAR	\$340,095	\$3,163,542	\$1,168,712	(\$422,904)	\$0	\$4,249,445
16	Total	\$435,177	\$4,749,899	\$1,782,705	(\$641,591)	\$0	\$6,326,189

⁽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.

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	3,168	17.0%	0.04%	8,934,980
2	SPACE COAST	10	1,303	17.5%	0.01%	
3	MARTIN SOLAR	75	5,365	9.6%	0.06%	
4	Total	110	9,836	12.0%	0.11%	

		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	4,301	\$4.99	0	\$0.00	1,213	\$71.65
6	SPACE COAST	1,839	\$4.99	0	\$0.00	489	\$71.65
7	MARTIN SOLAR	5,190	\$4.99	0	\$0.00	2,151	\$71.65
8	Total	11,330	\$56,541	0	\$0	3,853	\$276,066

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	2,855	1	5	0.51
10	SPACE COAST	1,169	0	2	0.22
11	MARTIN SOLAR	5,015	2	10	0.99
12	Total	9,039	4	17	1.72

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$74,342	\$1,082,294	\$418,980	(\$154,336)	\$0	\$1,421,280
14	SPACE COAST	\$20,739	\$504,062	\$195,013	(\$64,351)	\$0	\$655,464
15	MARTIN SOLAR	\$340,095	\$3,163,542	\$1,168,712	(\$422,904)	\$0	\$4,249,445
16	Total	\$435,177	\$4,749,899	\$1,782,705	(\$641,591)	\$0	\$6,326,189

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>February 2015</u>

			Averag	e Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	9,311	(51)	(18)	(383)
2	2	8,818	(51)	(17)	(420)
3	3	8,599	(50)	(17)	(428)
4	4	8,560	(50)	(17)	(431)
5	5	8,771	(51)	(17)	(430)
6	6	9,485	(52)	(17)	(420)
7	7	10,849	(54)	(17)	(421)
8	8	11,827	1,774	360	(513)
9	9	12,307	10,749	2,356	(731)
10	10	12,573	14,563	4,305	(224)
11	11	12,692	15,314	5,781	2,021
12	12	12,661	14,954	6,778	1,968
13	13	12,582	14,987	7,158	2,265
14	14	12,475	14,157	6,654	2,556
15	15	12,384	13,306	5,694	3,076
16	16	12,339	12,944	4,529	3,078
17	17	12,347	11,553	2,835	2,595
18	18	12,523	4,955	750	2,846
19	19	13,354	(15)	(15)	1,008
20	20	13,544	(58)	(21)	68
21	21	13,067	(54)	(20)	(362)
22	22	12,307	(53)	(19)	(364)
23	23	11,361	(52)	(18)	(366)
24	24	10,253	(52)	(18)	(371)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	3,601	21.4%	0.04%	8,118,239
2	SPACE COAST	10	1,315	19.6%	0.02%	
3	MARTIN SOLAR	75	622	1.2%	0.01%	
4	Total	110	5,539	7.5%	0.07%	

ſ		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	1,326	\$4.85	81	\$93.02	1,660	\$66.17
6	SPACE COAST	387	\$4.85	26	\$93.02	604	\$66.17
7	MARTIN SOLAR	(346)	\$4.85	(6)	\$93.02	312	\$66.17
8	Total	1,367	\$6,632	100	\$9,297	2,575	\$170,383

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	3,625	2	8	0.64
10	SPACE COAST	1,328	1	3	0.25
11	MARTIN SOLAR	655	0	1	0.14
12	Total	5,608	3	12	1.03

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$59,740	\$1,078,665	\$418,910	(\$154,336)	\$0	\$1,402,979
14	SPACE COAST	\$7,674	\$502,388	\$195,013	(\$64,351)	\$0	\$640,724
15	MARTIN SOLAR	\$280,950	\$3,153,832	\$1,163,777	(\$422,904)	\$0	\$4,175,655
16	Total	\$348,364	\$4,734,886	\$1,777,699	(\$641,591)	\$0	\$6,219,358

⁽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.

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	6,769	19.1%	0.04%	17,053,219
2	SPACE COAST	10	2,618	18.5%	0.02%	
3	MARTIN SOLAR	75	5,987	5.6%	0.04%	
4	Total	110	15,375	9.9%	0.09%	

		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	5,628	\$4.98	81	\$93.02	2,872	\$69.45
6	SPACE COAST	2,226	\$4.98	26	\$93.02	1,093	\$69.45
7	MARTIN SOLAR	4,844	\$4.98	(6)	\$93.02	2,463	\$69.45
8	Total	12,698	\$63,173	100	\$9,297	6,428	\$446,450

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	6,480	3	13	1.15
10	SPACE COAST	2,497	1	5	0.46
11	MARTIN SOLAR	5,670	2	11	1.13
12	Total	14,646	7	29	2.74

		O&M (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$134,083	\$2,160,959	\$837,890	(\$308,672)	\$O	\$2,824,260
14	SPACE COAST	\$28,413	\$1,006,451	\$390,026	(\$128,702)	\$O	\$1,296,188
15	MARTIN SOLAR	\$621,045	\$6,317,374	\$2,332,489	(\$845,808)	\$O	\$8,425,100
16	Total	\$783,541	\$9,484,784	\$3,560,404	(\$1,283,182)	\$0	\$12,545,547

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>March 2015</u>

			Averag	e Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	10,256	(53)	(18)	(282)
2	2	9,112	(53)	(18)	(315)
3	3	8,886	(53)	(17)	(354)
4	4	8,591	(52)	(17)	(358)
5	-	8,543	(52)	(17)	(361)
6	6	8,957	(52)	(18)	(389)
7	7	9,961	(53)	(18)	(433)
8	8	10,752	663	219	(575)
9	9	11,479	6,493	1,671	(672)
10	10	12,525	12,530	3,709	5,324
11	11	13,508	15,102	5,306	12,948
12	12	14,259	15,924	6,693	22,554
13	13	14,882	16,947	7,402	29,588
14	14	15,389	17,308	7,897	32,412
15	15	15,777	16,394	7,401	33,889
16	16	16,062	15,723	6,077	37,058
17	17	16,198	13,998	4,568	38,713
18	18	16,032	10,434	2,712	34,272
19	19	15,615	4,956	942	23,840
20	20	15,329	313	35	12,842
21	21	15,136	(60)	(21)	4,442
22	22	14,188	(55)	(20)	(6)
23	23	13,012	(54)	(19)	(275)
24	24	11,569	(53)	(18)	(272)

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>March 2015</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,532	24.4%	0.05%	9,557,305
2	SPACE COAST	10	1,687	22.7%	0.02%	
3	MARTIN SOLAR	75	9,321	16.7%	0.10%	
4	Total	110	15,540	19.0%	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	10,671	\$4.60	115	\$125.36	1,928	\$47.41
6	SPACE COAST	3,700	\$4.60	36	\$125.36	731	\$47.41
7	MARTIN SOLAR	34,321	\$4.60	532	\$125.36	3,234	\$47.41
8	Total	48,692	\$224,165	683	\$85,581	5,893	\$279,372

		CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	4,152	4	9	0.15
10	SPACE COAST	1,551	1	4	0.06
11	MARTIN SOLAR	8,176	9	16	0.34
12	Total	13,879	14	29	0.54

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$99,292	\$1,075,016	\$418,910	(\$154,336)	\$O	\$1,438,883
14	SPACE COAST	\$15,570	\$500,714	\$195,013	(\$64,351)	\$O	\$646,946
15	MARTIN SOLAR	\$352,453	\$3,143,937	\$1,163,805	(\$422,904)	\$O	\$4,237,292
16	Total	\$467,316	\$4,719,667	\$1,777,728	(\$641,591)	\$0	\$6,323,121

(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.

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	11,301	20.9%	0.04%	26,610,524
2	SPACE COAST	10	4,306	19.9%	0.02%	
3	MARTIN SOLAR	75	15,308	9.4%	0.06%	
4	Total	110	30,915	13.0%	0.12%	

		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	16,299	\$4.68	196	\$121.23	4,800	\$58.91
6	SPACE COAST	5,926	\$4.68	61	\$121.23	1,824	\$58.91
7	MARTIN SOLAR	39,165	\$4.68	525	\$121.23	5,697	\$58.91
8	Total	61,390	\$287,338	783	\$94,877	12,321	\$725,822

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	10,631	7	22	1.29
10	SPACE COAST	4,048	2	8	0.52
11	MARTIN SOLAR	13,846	11	27	1.47
12	Total	28,525	21	58	3.29

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$233,375	\$3,235,975	\$1,256,800	(\$463,008)	\$0	\$4,263,142
14	SPACE COAST	\$43,984	\$1,507,165	\$585,039	(\$193,053)	\$0	\$1,943,134
15	MARTIN SOLAR	\$973,498	\$9,461,312	\$3,496,294	(\$1,268,712)	\$0	\$12,662,391
16	Total	\$1,250,857	\$14,204,452	\$5,338,132	(\$1,924,773)	\$0	\$18,868,667

(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.

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>April 2015</u>

			Averag	e Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	11,529	(53)	(18)	(191)
2	2	10,587	(52)	(18)	(184)
3	3	9,997	(52)	(17)	(183)
4	4	9,640	(51)	(17)	(185)
5	5	9,550	(51)	(17)	(206)
6	6	9,930	(51)	(18)	(245)
7	7	10,916	(52)	(17)	(404)
8	8	11,526	1,431	356	(519)
9	9	12,490	11,152	1,729	(417)
10	10	13,768	15,216	3,562	13,461
11	11	14,904	16,058	5,508	26,425
12	12	15,882	17,451	6,675	35,160
13	13	16,639	17,317	6,971	37,482
14	14	17,285	16,939	7,246	40,239
15	15	17,729	16,511	6,795	42,234
16	16	18,054	16,219	6,104	37,414
17	17	18,181	14,944	4,424	32,654
18	18	17,968	11,660	2,683	27,871
19	19	17,383	6,362	1,007	22,088
20	20	16,719	784	96	11,095
21	21	16,616	(67)	(22)	5,462
22	22	15,715	(57)	(20)	591
23	23	14,394	(54)	(19)	(203)
24	24	12,896	(53)	(18)	(200)

Florida Power & Light Company Actual Data for Next Generation Solar Centers Environmental Cost Recovery Clause Period of: <u>April 2015</u>

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	4,844	26.9%	0.05%	9,793,768
2	SPACE COAST	10	1,589	22.1%	0.02%	
3	MARTIN SOLAR	75	10,546	19.5%	0.11%	
4	Total	110	16,978	21.4%	0.17%	

ſ		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	34,244	\$4.46	655	\$106.44	1,008	\$45.46
6	SPACE COAST	11,396	\$4.46	189	\$106.44	343	\$45.46
7	MARTIN SOLAR	91,515	\$4.46	2,218	\$106.44	1,354	\$45.46
8	Total	137,155	\$611,325	3,062	\$325,943	2,705	\$122,955

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	4,140	9	6	0.09
10	SPACE COAST	1,374	3	2	0.03
11	MARTIN SOLAR	8,971	14	8	0.19
12	Total	14,485	25	16	0.31

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$57,524	\$1,071,380	\$418,910	(\$154,336)	\$ 0	\$1,393,478
14	SPACE COAST	\$15,362	\$499,034	\$195,013	(\$64,351)	\$ 0	\$645,059
15	MARTIN SOLAR	\$351,255	\$3,134,168	\$1,163,815	(\$422,904)	\$O	\$4,226,333
16	Total	\$424,141	\$4,704,582	\$1,777,737	(\$641,591)	\$0	\$6,264,870

(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.

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	16,144	22.4%	0.04%	36,404,292
2	SPACE COAST	10	5,894	20.5%	0.02%	
3	MARTIN SOLAR	75	25,854	12.0%	0.07%	
4	Total	110	47,893	15.1%	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	50,543	\$4.53	851	\$109.45	5,808	\$56.49
6	SPACE COAST	17,322	\$4.53	250	\$109.45	2,167	\$56.49
7	MARTIN SOLAR	130,680	\$4.53	2,744	\$109.45	7,050	\$56.49
8	Total	198,545	\$898,663	3,845	\$420,821	15,025	\$848,777

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	14,772	16	28	1.39
10	SPACE COAST	5,422	5	10	0.55
11	MARTIN SOLAR	22,817	25	35	1.66
12	Total	43,010	46	73	3.60

		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$290,899	\$4,307,355	\$1,675,709	(\$617,344)	\$0	\$5,656,620
14	SPACE COAST	\$59,346	\$2,006,199	\$780,051	(\$257,404)	\$0	\$2,588,193
15	MARTIN SOLAR	\$1,324,752	\$12,595,479	\$4,660,109	(\$1,691,616)	\$0	\$16,888,725
16	Total	\$1,674,998	\$18,909,034	\$7,115,870	(\$2,566,364)	\$0	\$25,133,537

(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.

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

		Г	Avera	ge Hourly Net Outpu	ıt (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	
1	1	11,959	(54)	(19)	(183)
2	2	11,004	(54)	(18)	(178)
3	3	10,366	(53)	(18)	(175)
4	4	9,955	(53)	(17)	(177)
5	5	9,801	(52)	(17)	(198)
6	6	10,094	(52)	(16)	(254)
7	7	10,815	(21)	(3)	(505)
8	8	11,491	6,032	630	(595)
9	9	12,681	15,911	2,405	7,181
10	10	14,097	18,848	4,484	32,557
11	11	15,363	18,767	6,112	48,743
12	12	16,434	18,908	7,290	55,087
13	13	17,284	18,674	7,910	52,505
14	14	17,994	19,294	8,023	52,081
15	15	18,479	18,505	7,835	50,712
16	16	18,781	18,801	6,586	44,418
17	17	18,862	17,022	5,006	42,597
18	18	18,607	14,070	3,562	39,825
19	19	17,988	8,802	1,475	30,851
20	20	17,146	2,431	263	21,538
21	21	16,859	(66)	(21)	11,143
22	22	16,091	(57)	(21)	2,291
23	23	14,810	(54)	(20)	(198)
24	24	13,338	(54)	(20)	(194)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	6,060	32.6%	0.06%	10,188,557
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)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	⁽²⁾ Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	⁽³⁾ 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 (\$)	(4) Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$85,570	\$1,067,743	\$418,909	(\$154,336)	\$O	\$1,417,886
14	SPACE COAST	\$15,788	\$497,355	\$194,934	(\$64,351)	\$O	\$643,726
15	MARTIN SOLAR	\$279,373	\$3,124,451	\$1,163,815	(\$422,904)	\$O	\$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.

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	22,205	24.5%	0.05%	46,592,849
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)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	⁽²⁾ Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	⁽³⁾ 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 (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$376,469	\$5,375,098	\$2,094,619	(\$771,680)	\$O	\$7,074,506
14	SPACE COAST	\$75,134	\$2,503,554	\$974,986	(\$321,755)	\$O	\$3,231,919
15	MARTIN SOLAR	\$1,604,126	\$15,719,930	\$5,823,923	(\$2,114,520)	\$O	\$21,033,459
16	Total	\$2,055,729	\$23,598,583	\$8,893,528	(\$3,207,955)	\$0	\$31,339,884

(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.

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

			Avera	ge Hourly Net Outpu	ut (kWh)
	Hour of Day	System Firm Demand (MW)	DESOTO	SPACE COAST	MARTIN SOLAR
1	1	13,133	(53)	(19)	(170)
2	2	12,166	(53)	(18)	(182)
3	3	11,486	(52)	(18)	(208)
4	4	11,059	(52)	(17)	(200)
5	5	10,891	(51)	(17)	(194)
6	6	11,132	(52)	(17)	(266)
7	7	11,682	11	16	(482)
8	8	12,443	5,423	669	(394)
9	9	13,810	12,136	2,165	4,034
0	10	15,362	15,307	4,090	17,060
1	11	16,912	16,799	5,675	32,245
2	12	18,183	16,601	6,658	32,206
3	13	19,141	16,795	7,176	34,676
4	14	19,832	17,905	6,847	35,791
5	15	20,177	17,146	6,544	35,365
6	16	20,258	15,162	5,717	31,055
7	17	20,104	13,436	4,821	23,911
8	18	19,699	11,989	3,046	17,801
9	19	19,088	8,580	1,310	13,879
0	20	18,296	3,109	293	12,835
1	21	17,840	11	(13)	4,908
2	22	17,198	(59)	(22)	918
3	23	15,965	(54)	(21)	(150)
4	24	14,508	(53)	(19)	(171)

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	5,098	28.3%	0.05%	10,549,790
2	SPACE COAST	10	1,645	22.9%	0.02%	
3	MARTIN SOLAR	75	8,828	16.3%	0.08%	
4	Total	110	15,571	19.7%	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	34,774	\$4.66	1,621	\$92.58	755	\$54.91
6	SPACE COAST	11,380	\$4.66	525	\$92.58	236	\$54.91
7	MARTIN SOLAR	71,672	\$4.66	2,075	\$92.58	1,091	\$54.91
8	Total	117,826	\$549,330	4,220	\$390,685	2,082	\$114,305

[CO2 Reductions (Tons)	Nox Reductions (Tons)	SO2 Reductions (Tons)	Hg Reductions (lbs)
9	DESOTO	4,451	9	7	0.30
10	SPACE COAST	1,430	3	2	0.09
11	MARTIN SOLAR	7,462	13	10	0.34
12	Total	13,343	25	19	0.73

ſ		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ Other (\$)	Fuel Cost (\$)	Total Cost of Generation (\$)
13	DESOTO	\$47,548	\$1,064,206	\$418,966	(\$154,336)	\$0	\$1,376,384
14	SPACE COAST	\$24,173	\$495,769	\$194,928	(\$64,351)	\$0	\$650,519
15	MARTIN SOLAR	\$347,834	\$3,114,677	\$1,163,644	(\$422,904)	\$0	\$4,203,251
16	Total	\$419,554	\$4,674,652	\$1,777,538	(\$641,591)	\$0	\$6,230,153

(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.

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

		Net Capability (MW)	⁽¹⁾ Net Generation (MWh)	Capacity Factor (%)	Percent of Total Generation (%)	⁽²⁾ Total System Net Generation (MWh)
1	DESOTO	25	27,303	25.1%	0.05%	57,142,639
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)	(2) Cost of NG (\$/MCF)	Oil Displaced (Bbls)	⁽²⁾ Cost of Oil (\$/Bbl)	Coal Displaced (Tons)	⁽³⁾ 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

ſ		O&M (\$)	⁽⁴⁾ Carrying Costs (\$)	⁽⁵⁾ Capital (\$)	⁽⁶⁾ 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

(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.