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March 20, 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 February 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.

If there are any questions regarding this transmittal, please contact me at (561) 304-5639.

Sincerely,

s/ John T. Butler
John T. Butler

Enclosures
cc: Counsel for Parties of Record (w/encl.)

CERTIFICATE OF SERVICE

Docket No. 140007-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic service on this 20th day of March 2014, to the following:

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

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

| Hour of Day | System Firm Demand (MW) | Average Hourly Net Output (kWh) | | |
|-------------|-------------------------|---------------------------------|-------------|--------------|
| | | DESOTO | SPACE COAST | MARTIN SOLAR |
| 1 | 9,410 | (50) | (18) | (367) |
| 2 | 8,739 | (49) | (18) | (374) |
| 3 | 8,384 | (49) | (17) | (379) |
| 4 | 8,224 | (49) | (17) | (384) |
| 5 | 8,288 | (49) | (17) | (382) |
| 6 | 8,822 | (50) | (16) | (381) |
| 7 | 9,980 | (51) | (16) | (386) |
| 8 | 10,815 | 1,293 | 447 | (417) |
| 9 | 11,589 | 8,467 | 2,292 | 16 |
| 10 | 12,361 | 12,616 | 4,136 | 8,954 |
| 11 | 13,000 | 14,323 | 5,443 | 21,256 |
| 12 | 13,411 | 15,382 | 6,356 | 29,315 |
| 13 | 13,777 | 15,027 | 6,845 | 35,415 |
| 14 | 14,005 | 14,364 | 6,552 | 39,202 |
| 15 | 14,157 | 14,012 | 5,762 | 41,581 |
| 16 | 14,231 | 13,135 | 4,632 | 40,973 |
| 17 | 14,139 | 10,908 | 2,827 | 37,106 |
| 18 | 13,984 | 4,770 | 761 | 27,094 |
| 19 | 14,336 | (7) | (16) | 8,693 |
| 20 | 14,301 | (54) | (21) | 2,629 |
| 21 | 13,629 | (53) | (20) | (370) |
| 22 | 12,704 | (52) | (19) | (371) |
| 23 | 11,644 | (51) | (19) | (370) |
| 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 | 8,055 | 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 | \$6.36 | 40 | \$124.32 | 41 | \$74.36 |
| 6 | SPACE COAST | 9,686 | \$6.36 | 13 | \$124.32 | 14 | \$74.36 |
| 7 | MARTIN SOLAR | 61,455 | \$6.36 | 116 | \$124.32 | 158 | \$74.36 |
| 8 | Total | 97,358 | \$618,993 | 169 | \$21,025 | 213 | \$15,844 |

| | 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 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 |

- ⁽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 - February) 2014

| | Net Capability (MW) | ⁽¹⁾ Net Generation (MWh) | Capacity Factor (%) | Percent of Total Generation (%) | ⁽²⁾ Total System Net Generation (MWh) |
|---|---------------------|-------------------------------------|---------------------|---------------------------------|--|
| 1 | DESOTO | 25 | 17.9% | 0.04% | 16,465,272 |
| 2 | SPACE COAST | 10 | 16.8% | 0.01% | |
| 3 | MARTIN SOLAR | 75 | 11.9% | 0.08% | |
| 4 | Total | 110 | 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 | 41 | \$124.08 | 612 | \$73.83 |
| 6 | SPACE COAST | 14,630 | 14 | \$124.08 | 233 | \$73.83 |
| 7 | MARTIN SOLAR | 82,829 | 116 | \$124.08 | 969 | \$73.83 |
| 8 | Total | 136,967 | 170 | \$21,145 | 1,813 | \$133,883 |

| | 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.
- (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.