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May 17, 2010

VIA HAND DELIVERY

Ms. Ann Cole
Division of the Commission Clerk and
Administrative Services
Florida Public Service Commission
Betty Easley Conference Center
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

RECEIVED-FPSC
10 MAY 17 PM 4:40
COMMISSION
CLERK

Re: Docket No. 100000; Corrections to FPL's Ten Year Power Plant Site Plan

Dear Ms. Cole:

Please find enclosed an original and 25 copies of two replacement pages for FPL's 2010-2019 Ten Year Power Plant Site Plan, originally filed on April 1, 2010, reflecting corrected information.

Specifically, pages 47 and 92 are being replaced and contain the following corrections:

- Page 47: Schedule 3.3, Actual Total Billed Retail Energy Sales GWh (Col 8) for year 2009 was changed from 107,671 to 102,755
- Page 47: Schedule 3.3, Load Factor (%) (Col 9) for year 2009 was changed from 59.4 to 56.7
- Page 47: Schedule 3.3, Residential and C/I Conservation values (Cols 3 & 4) for years 2010-2019 have been corrected
- Page 92: Schedule 8 (page 1 of 2), the Winter Firm Net Capability values (Col 13) for Cape Canaveral Units 1 & 2 was moved from 2010 to 2011

Please contact me if you or your Staff have any questions regarding this filing.

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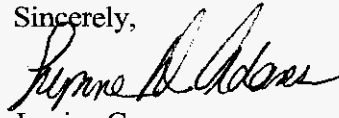
SSC _____ Enclosures

ADM _____

OPC _____ cc: Katherine Fleming

CLK Menasco(2)

Sincerely,


for Jessica Cano

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

**Schedule 3.3
History of Annual Net Energy for Load - GWh: Base Case**

(All values are "at the generator" values except for Col (8))

| (1) | (2) = (5) + (3) + (4) | (3) | (4) | (5) | (6) | (7) | (8) = (5) - (6) - (7) | (9) |
|------|---------------------------------------|--------------------------|------------------|----------------------------|----------------------|----------------------|--|----------------|
| Year | Total Net Energy For Load without DSM | Residential Conservation | C/I Conservation | Actual Net Energy For Load | Sales for Resale GWh | Utility Use & Losses | Total Billed Retail Energy Sales (GWh) | Load Factor(%) |
| 2000 | 98,087 | 1,674 | 1,434 | 95,989 | 970 | 7,059 | 87,959 | 61.4% |
| 2001 | 101,739 | 1,789 | 1,845 | 98,404 | 970 | 7,222 | 90,212 | 59.9% |
| 2002 | 107,765 | 1,917 | 1,639 | 104,199 | 1,233 | 7,443 | 95,523 | 61.9% |
| 2003 | 112,160 | 2,008 | 1,759 | 108,393 | 1,611 | 7,386 | 99,496 | 62.9% |
| 2004 | 112,034 | 2,108 | 1,834 | 108,093 | 1,531 | 7,467 | 99,095 | 59.9% |
| 2005 | 115,440 | 2,205 | 1,934 | 111,301 | 1,506 | 7,498 | 102,299 | 59.8% |
| 2006 | 117,480 | 2,312 | 2,041 | 113,137 | 1,589 | 7,809 | 103,859 | 59.2% |
| 2007 | 118,894 | 2,373 | 2,206 | 114,315 | 1,499 | 7,401 | 105,415 | 59.4% |
| 2008 | 116,756 | 2,486 | 2,287 | 111,004 | 993 | 7,092 | 102,919 | 60.0% |
| 2009 | 118,221 | 2,581 | 2,336 | 111,304 | 1,155 | 7,384 | 102,765 | 56.7% |

Historical Values (2000 - 2009):

Col. (2) represents derived "Total Net Energy For Load w/o DSM". The values are calculated using the formula: Col. (2) = Col. (3) + Col. (4) + Col. (5).

Col.(3) & Col.(4) for 2000 through 2009 are DSM values starting in January 1988 and are annual (12-month) values. Col. (3) and Col. (4) for 2009 are "estimated actuals" and are also annual (12-month) values. The values represent the total GWh reductions actually experienced each year.

Col. (5) is the actual Net Energy for Load (NEL) for years 2000 - 2009.

Col. (8) is the Total Retail Billed Sales. The values are calculated using the formula: Col. (8) = Col. (5) - Col. (6) - Col. (7). These values are at the meter.

Col. (9) is calculated using Col. (5) from this page and Col. (2), "Total", from Schedule 3.1 using the formula: Col. (9) = ((Col. (5)*1000) / ((Col.(2) * 8760)) Adjustments are made for leap years.

Forecast of Annual Net Energy for Load - GWh: Base Case

(All values are "at the generator" values except for Col (8))

| (1) | (2) | (3) | (4) | (5) = (2) - (3) - (4) | (6) | (7) | (8) = (2) - (6) - (7) | (9) |
|------|--|--------------------------|------------------|--------------------------------------|----------------------|----------------------|---|----------------|
| Year | Forecasted Net Energy For Load without DSM | Residential Conservation | C/I Conservation | Net Energy For Load Adjusted for DSM | Sales for Resale GWh | Utility Use & Losses | Forecasted Total Billed Retail Energy Sales (GWh) without DSM | Load Factor(%) |
| 2010 | 109,886 | 91 | 41 | 109,784 | 2,046 | 7,172 | 100,668 | 57.2% |
| 2011 | 111,634 | 211 | 141 | 111,282 | 2,146 | 7,150 | 102,340 | 58.5% |
| 2012 | 113,516 | 408 | 272 | 112,837 | 2,166 | 7,372 | 103,979 | 58.4% |
| 2013 | 115,899 | 633 | 422 | 114,845 | 2,099 | 7,493 | 106,347 | 59.2% |
| 2014 | 122,471 | 868 | 679 | 121,025 | 4,846 | 8,068 | 109,558 | 59.3% |
| 2016 | 124,742 | 1,094 | 729 | 122,918 | 6,484 | 7,980 | 111,278 | 59.5% |
| 2016 | 126,672 | 1,288 | 865 | 123,610 | 6,613 | 8,070 | 112,089 | 58.8% |
| 2017 | 127,236 | 1,477 | 984 | 124,775 | 6,665 | 8,173 | 113,508 | 58.8% |
| 2018 | 128,865 | 1,636 | 1,081 | 128,938 | 6,602 | 8,370 | 115,683 | 68.4% |
| 2019 | 131,712 | 1,781 | 1,187 | 128,744 | 6,648 | 8,468 | 117,586 | 58.3% |

Projected Values (2010 - 2019):

Col. (2) represents Forecasted Net Energy for Load w/o DSM values. The values are extracted from Schedule 2.3, Col. (19).

Col. (3) & Col. (4) are forecasted values of the reduction on sales from incremental conservation and are mid-year (6-month) values. The effects of conservation implemented prior to 2010 are incorporated into the load forecast.

Col. (5) is the forecasted Net Energy for Load (NEL) after adjusting for DSM impacts DSM for years 2010 - 2019. Col.(5) = Col.(2) - Col.(3) - Col.(4)

Col. (8) is the Total Retail Billed Sales. The values are calculated using the formula: Col. (8) = Col. (2) - Col. (6) - Col. (7). These values are at the meter.

Col. (9) is calculated using Col. (2) from this page and Col. (2), "Total", from Schedule 3.1. Col. (9) = ((Col. (2)*1000) / ((Col. (2) * 8760)) Adjustments are made for leap years.

**Schedule 6
Planned And Prospective Generating Facility Additions And Changes**

| Plant Name | Unit No. | Location | Unit Type | Fuel | | | | Const. Start Mo./Yr. | Comm. In-Service Mo./Yr. | Expected Retirement Mo./Yr. | Gen. Max. Capacity KW | Firm Net Capacity | | Status |
|--|----------|-----------------------|-----------|------|------|-----------|------|----------------------|--------------------------|-----------------------------|-----------------------|-------------------|------------|--------|
| | | | | Fuel | | Transport | | | | | | Winter MW | Summer MW | |
| | | | | Pri. | Alt. | Pri. | Alt. | | | | | | | |
| ADDITIONS/ CHANGES | | | | | | | | | | | | | | |
| 2010 | | | | | | | | | | | | | | |
| Cape Canaveral | 1 | Brevard County | ST | FO8 | NG | WA | PL | Unknown | Unknown | Unknown | 402,050 | --- | (388) | |
| Cape Canaveral | 2 | Brevard County | ST | FO8 | NG | WA | PL | Unknown | Unknown | Unknown | 402,050 | --- | (388) | |
| Riviera | 3 | City of Riviera Beach | ST | FO8 | NG | WA | PL | Unknown | Unknown | Unknown | 310,420 | (280) | (277) | |
| Riviera | 4 | City of Riviera Beach | ST | FO8 | NG | WA | PL | Unknown | Unknown | Unknown | 310,420 | (281) | (288) | |
| Lauderdale | 4 | Broward County | CC | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 828,250 | 2 | --- | OT |
| Lauderdale | 5 | Broward County | CC | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 828,250 | 2 | --- | OT |
| Lauderdale | 1-12 | Stoward County | GT | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 410,734 | 29 | --- | OT |
| Lauderdale | 12-24 | Stoward County | GT | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 410,734 | 29 | --- | OT |
| Manatee | 3 | Manatee County | CC | NG | No | PL | No | Jan-10 | Jun-10 | Unknown | 1,224,510 | (2) | 8 | OT |
| Ft. Myers | 2 | Lee County | CC | NG | No | PL | No | Jan-10 | Jun-10 | Unknown | 1,775,390 | (3) | --- | OT |
| Ft. Myers | 3A & B | Lee County | CT | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 376,380 | (2) | 3 | OT |
| Ft. Myers | 1-12 | Lee County | GT | FO2 | No | PL | No | Jan-10 | Jun-10 | Unknown | 744,120 | 48 | --- | OT |
| Martin | 3 | Martin County | CC | NG | No | PL | No | Jan-10 | Jun-10 | Unknown | 812,000 | --- | 3 | OT |
| Martin | 4 | Martin County | CC | NG | No | PL | No | Jan-10 | Jun-10 | Unknown | 812,000 | --- | 3 | OT |
| Martin | 8 | Martin County | CC | NG | No | PL | No | Jan-10 | Jun-10 | Unknown | 1,224,510 | --- | 10 | OT |
| Martin Next Generation Solar Energy Center | | Martin County | PV | | | | | Dec-10 | | | | | See Note 3 | |
| Port Everglades | 1-12 | City of Hollywood | GT | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 410,734 | 29 | --- | OT |
| Putnam | 1 | Putnam County | CC | NG | FO2 | PL | WA | Jan-10 | Jun-10 | Unknown | 290,004 | 12 | --- | OT |
| Putnam | 2 | Putnam County | CC | NG | FO2 | PL | WA | Jan-10 | Jun-10 | Unknown | 290,004 | 12 | --- | OT |
| Scherer | 4 | Monroe, GA | BIT | SUB | No | RR | No | Jan-10 | Jun-10 | Unknown | 680,368 | (8) | (8) | OT |
| SJRPP | 1 | Duval County | BIT | BIT | Pat | RR | WA | Jan-10 | Jun-10 | Unknown | 135,918 | (1) | (1) | OT |
| SJRPP | 2 | Duval County | BIT | BIT | Pat | RR | WA | Jan-10 | Jun-10 | Unknown | 135,918 | (1) | (1) | OT |
| Space Coast Next Generation Solar Energy Center (PV) | 1 | Brevard County | PV | | | | | Jan-10 | | | 10,000 | | See Note 4 | P |
| Turkey Point | 6 | Miami-Dade County | CC | NG | FO2 | PL | PL | Jan-10 | Jun-10 | Unknown | 1,224,510 | 2 | --- | OT |
| 2010 Changes/Additions w/o Inactive Reserve Total: | | | | | | | | | | | (422) | (1,342) | | |
| Cudler | 6 | Miami Dade County | ST | NG | No | PL | No | --- | --- | --- | 75,000 | (69) | (68) | OT |
| Cudler | 8 | Miami Dade County | ST | NG | No | PL | No | --- | --- | --- | 161,600 | (138) | (137) | OT |
| Port Everglades | 1 | City of Hollywood | ST | FO8 | NG | WA | PL | --- | --- | --- | 228,250 | (214) | (213) | OT |
| Port Everglades | 2 | City of Hollywood | ST | FO8 | NG | WA | PL | --- | --- | --- | 228,250 | (214) | (213) | OT |
| Sanford | 3 | Volusia County | ST | FO8 | NG | WA | PL | --- | --- | --- | 168,250 | (140) | (138) | OT |
| 2010 Changes/Additions with Inactive Reserve Total: | | | | | | | | | | | (1,197) | (2,111) | | |
| 2011 | | | | | | | | | | | | | | |
| Cape Canaveral | 1 | Brevard County | ST | FO8 | NG | WA | PL | Unknown | Unknown | Unknown | 402,050 | (388) | --- | |
| Cape Canaveral | 2 | Brevard County | ST | FO8 | NG | WA | PL | Unknown | Unknown | Unknown | 402,050 | (388) | --- | |
| West County Energy Center | 3 | Palm Beach County | CC | NG | FO2 | PL | PL | Jan-09 | Jun-11 | Unknown | 1,386,800 | --- | 1,219 | T |
| 2011 Changes/Additions w/o Inactive Reserve Total: | | | | | | | | | | | (796) | 1,219 | | |
| Port Everglades | 3 | City of Hollywood | ST | FO8 | NG | WA | PL | --- | --- | --- | 402,050 | --- | (387) | OT |
| Port Everglades | 4 | City of Hollywood | ST | FO8 | NG | WA | PL | --- | --- | --- | 402,050 | --- | (382) | OT |
| Turkey Point | 2 | Miami Dade County | ST | FO8 | NG | WA | PL | --- | --- | --- | 402,050 | (394) | (382) | OT |
| 2011 Changes/Additions with Inactive Reserve Total: | | | | | | | | | | | (1,180) | 48 | | |
| 2012 | | | | | | | | | | | | | | |
| Scherer | 4 | Monroe, GA | BIT | SUB | No | RR | No | Jan-12 | Jun-12 | Unknown | 680,368 | 3 | 3 | OT |
| St. Lucie (Upstate) | 1 | St. Lucie County | NP | UR | No | TX | No | See Note 5 | Dec-11 | Unknown | 850,000 | 103 | 103 | T |
| St. Lucie (Upstate) | 2 | St. Lucie County | NP | UR | No | TX | No | See Note 5 | Jun-12 | Unknown | 723,775 | --- | 88 | T |
| Turkey Point (Upstate) | 3 | Miami Dade County | NP | UR | No | TX | No | See Note 5 | May-12 | Unknown | 759,900 | --- | 104 | T |
| West County Energy Center | 3 | Palm Beach County | CC | NG | FO2 | PL | PL | Jan-09 | Jun-11 | Unknown | 1,386,800 | 1,335 | --- | T |
| 2012 Changes/Additions w/o Inactive Reserve Total: | | | | | | | | | | | 1,441 | 298 | | |
| Port Everglades | 3 | City of Hollywood | ST | FO8 | NG | WA | PL | --- | --- | --- | 402,050 | (388) | --- | OT |
| Port Everglades | 4 | City of Hollywood | ST | FO8 | NG | WA | PL | --- | --- | --- | 402,050 | (384) | --- | OT |
| 2012 Changes/Additions with Inactive Reserve Total: | | | | | | | | | | | 858 | 298 | | |

Note 1: The Winter Total MW value consists of all generation additions and changes achieved by January. The Summer Total MW value consists of all generation additions and changes achieved by June. All MW additions/changes occurring later in the year will be picked up for reporting/planning purposes in the following year.

Note 2: Changes shown may include different ratings than shown in Schedule 1 due solely to ambient temperature consistent with those in PPL's peak load forecast to maintain consistency in reserve margin calculations.

Note 3: The Martin solar thermal facility is designed to provide steam for FPL's existing Martin Unit 6 combined cycle unit, thus reducing FPL's use of natural gas. No additional capacity (MW) will result from the operation of the solar thermal facility.

Note 4: The Photovoltaic MWs are not included in the total at this time because these facilities are assumed to provide non-firm energy only.

Note 5: The nuclear uprates will be performed during the scheduled refueling outages for each unit.

Note 6: Certain existing PPL units that have been placed temporarily on inactive Reserve status are assumed, for planning purposes, to return to active reserve starting in 2018.