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Public Service Commission

June 17, 2011

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Mr. John T. Butler, Esq.
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, Florida 33408-0420

STAFF'S DATA REQUEST NO. 4

Re: Ten-Year Site Plan - Data Request Regarding Planned Solar Power Plants

Dear Mr. Butler:

By this letter, the Commission staff requests that Florida Power and Light Company provide responses to the following data requests.

On June 10, 2011, FPL filed Document No. 04032-11, which contains a letter with corrected information for Schedules 3.1 on page 45, Schedule 3.2 on page 46, Schedule 8 on page 98, and Schedule 11.2 on page 116, which were included in FPL's 2011 Ten-Year Site Plan. Attached is a chart showing the figures from the original Plan filed on April 1, 2011, along with the revised figures from the corrected schedules. Also included in the chart are figures representing the differences between the original and revised figures.

1. Please verify that the figures in the attached chart are correct, including those representing the differences between the original and revised figures. If any figures are erroneous, please provide the correct value(s).
2. Please explain or describe the reason(s) for the figures in Schedule 3.1 being revised. Please discuss each column of revised figures separately, including Residential Load Management, Residential Conservation, C/I Load Management, C/I Conservation, and Net Firm Demand.
3. Please explain or describe the reason(s) for the figures in Schedule 3.2 being revised. Please discuss each column of revised figures separately, including Residential Load Management, C/I Load Management, and C/I Conservation.
4. Please explain or describe the reason(s) for the figures in Schedule 8 being revised. Please discuss each revision separately, including the 2013 St. Lucie updates and the total changes/additions with Inactive Reserve for 2013.

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5. Please explain or describe the reason(s) for the number of customer-owned renewable generation facilities interconnected with FPL on December 31, 2010 being revised on Note 1 for Schedule 11.2.

Please file the original and five copies of the requested information by Friday, July 1, 2011, with Ms. Ann Cole, Commission Clerk, Office of Commission Clerk, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6191 if you have any questions.

Sincerely,



Charles W. Murphy
Senior Attorney
Office of the General Counsel

CWM/gdr

Attachment

cc: Kenneth A. Hoffman, VP – Regulatory Relations, FPL
Division of Regulatory Analysis (Traci Matthews)
Office of Commission Clerk

Schedule 3.1
History and Forecast of Summer Peak Demand (MW)
Historical

| | Res. Load Management | | | Res. Conservation | | | C/I Load Management | | | C/I Conservation | | | Net Firm Demand | | |
|------|----------------------|---------|--------|-------------------|---------|--------|---------------------|---------|--------|------------------|---------|--------|-----------------|---------|--------|
| | Original | Revised | Change | Original | Revised | Change | Original | Revised | Change | Original | Revised | Change | Original | Revised | Change |
| 2001 | 835 | 842 | 7 | 516 | 697 | 181 | 483 | 489 | 6 | 469 | 481 | 12 | 17436 | 17423 | -13 |
| 2002 | 870 | 879 | 9 | 576 | 754 | 178 | 483 | 489 | 6 | 506 | 517 | 11 | 17866 | 17851 | -15 |
| 2003 | 885 | 892 | 7 | 618 | 798 | 180 | 566 | 577 | 11 | 541 | 554 | 13 | 18217 | 18200 | -17 |
| 2004 | 895 | 894 | -1 | 665 | 846 | 181 | 586 | 588 | 2 | 566 | 577 | 11 | 19064 | 19063 | -1 |
| 2005 | 898 | 902 | 4 | 715 | 895 | 180 | 592 | 600 | 8 | 599 | 611 | 12 | 20871 | 20858 | -13 |
| 2006 | 910 | 928 | 18 | 770 | 948 | 178 | 607 | 635 | 28 | 634 | 640 | 6 | 20302 | 20256 | -46 |
| 2007 | 941 | 952 | 11 | 808 | 982 | 174 | 676 | 716 | 40 | 672 | 683 | 11 | 20345 | 20295 | -50 |
| 2008 | 966 | 965 | -1 | 861 | 1042 | 181 | 734 | 760 | 26 | 697 | 706 | 9 | 19360 | 19334 | -26 |
| 2009 | 976 | 981 | 5 | 902 | 1097 | 195 | 780 | 811 | 31 | 719 | 732 | 13 | 20595 | 20558 | -37 |
| 2010 | 991 | 990 | -1 | 982 | 1147 | 165 | 816 | 815 | -1 | 747 | 749 | 2 | 18720 | 18555 | -165 |

Schedule 3.2
History and Forecast of Winter Peak Demand (MW)
Historical

| | Res. Load Management | | | C/I Load Management | | | C/I Conservation | | |
|------|----------------------|---------|--------|---------------------|---------|--------|------------------|---------|--------|
| | Original | Revised | Change | Original | Revised | Change | Original | Revised | Change |
| 2001 | | | | | | | 196 | 183 | -13 |
| 2002 | | | | | | | 206 | 196 | -10 |
| 2003 | | | | | | | 227 | 206 | -21 |
| 2004 | 814 | 813 | -1 | 535 | 534 | -1 | 233 | 227 | -6 |
| 2005 | | | | | | | 240 | 233 | -7 |
| 2006 | 822 | 823 | 1 | 549 | 550 | 1 | 249 | 240 | -9 |
| 2007 | 849 | 846 | -3 | 579 | 577 | -2 | 279 | 249 | -30 |
| 2008 | | | | | | | 285 | 279 | -6 |
| 2009 | 884 | 887 | 3 | 680 | 676 | -4 | 291 | 285 | -6 |
| 2010 | | | | | | | 303 | 291 | -12 |

Schedule 8
Planned and Prospective Generating Facility Additions and Changes

| | | Firm Net Capability | | | | | |
|------|------------------|---------------------|---------|--------|----------|---------|--------|
| | | Win (MW) | | | Sum (MW) | | |
| | | Original | Revised | Change | Original | Revised | Change |
| 2013 | St.Lucie Uprates | 93 | 110 | 17 | 93 | 110 | 17 |

Other changes:

On Schedule 11.2, note 1 the number of customer-owned renewable generation facilities interconnected with FPL on December 31, 2010 was changed from 1074 to 1064.