



November 2, 2006

Ms. Blanca S. Bayo
Division of the Commission Clerk
and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

RE: *Petition for approval of modifications to demand-side management programs by Progress Energy Florida, Inc.; Docket 060647-EG*

Dear Ms. Bayo:

Enclosed for filing in the subject docket on behalf of Progress Energy Florida, Inc. are an original and seven (7) copies of revision to certain exhibits to the Petition for Approval of Demand Side Management Programs filed on September 27, 2006. Amended program details are provided for the following items:

Renewable Energy Program beginning on page 26. The projected savings estimates contain typographical and pasting errors and do not reflect the correct "Per Customer Winter KW Reduction" or "Total Annual Winter KW reduction. The correct savings at the meter and generator tables are provided below. Additionally, a footnote (3) was added to the "Projected Program Participation" table to clarify that the estimated annual number of measure participants represents the estimated participants for the solar thermal and photovoltaic portions of this program. That modification has also been included below.

| Renewable Energy Table for 2006 DSM Modification Filing | | | | |
|---|-------------------------------|--|---|----------------------------------|
| Year | Total Number of Customers (1) | Total Number of Eligible Customers (2) | Annual Number of Measure Participants (3) | Cumulative Penetration Level (%) |
| 2007 | 1,452,431 | 347,000 | 1,066 | 0.31% |
| 2008 | 1,481,473 | 357,000 | 1,503 | 0.42% |
| 2009 | 1,509,934 | 382,000 | 2,035 | 0.53% |
| 2010 | 1,538,271 | 407,000 | 2,617 | 0.64% |
| 2011 | 1,566,662 | 427,000 | 3,214 | 0.75% |
| 2012 | 1,595,236 | 437,000 | 3,771 | 0.86% |
| 2013 | 1,623,967 | 447,000 | 4,348 | 0.97% |
| 2014 | 1,652,629 | 457,000 | 4,945 | 1.08% |

1. Total Number of Customers is the forecast of all residential customers, from the August 2006 Forecast.
2. Total number of Eligible Customers is based on Current and projected residential energy management participation.
3. Annual Number of Measure Participants reflects the expected participation in the Solar Thermal and PV portions of the program.

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DOCUMENT NUMBER-DATE

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| Renewable Energy - At the Meter | | | | | | |
|---------------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------------|----------------------------------|
| Year | Per Customer KWH Reduction | Per Customer Winter KW Reduction | Per Customer Summer KW Reduction | Total Annual KWH Reduction | Total Annual Winter KW Reduction | Total Annual Summer KW Reduction |
| 2007 | 929 | 2.14 | 1.20 | 23,229 | 54 | 30 |
| 2008 | 929 | 2.14 | 1.20 | 69,687 | 161 | 90 |
| 2009 | 929 | 2.14 | 1.20 | 116,145 | 268 | 150 |
| 2010 | 929 | 2.14 | 1.20 | 162,603 | 375 | 210 |
| 2011 | 929 | 2.14 | 1.20 | 209,061 | 482 | 270 |
| 2012 | 929 | 2.14 | 1.20 | 255,519 | 589 | 330 |
| 2013 | 929 | 2.14 | 1.20 | 301,977 | 696 | 390 |
| 2014 | 929 | 2.14 | 1.20 | 348,435 | 803 | 450 |

| Renewable Energy - At the Generator | | | | | | |
|-------------------------------------|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------------|----------------------------------|
| Year | Per Customer KWH Reduction | Per Customer Winter KW Reduction | Per Customer Summer KW Reduction | Total Annual KWH Reduction | Total Annual Winter KW Reduction | Total Annual Summer KW Reduction |
| 2007 | 990 | 2.28 | 1.279 | 24,752 | 57 | 32 |
| 2008 | 990 | 2.28 | 1.279 | 74,257 | 171 | 96 |
| 2009 | 990 | 2.28 | 1.279 | 123,762 | 285 | 160 |
| 2010 | 990 | 2.28 | 1.279 | 173,267 | 399 | 224 |
| 2011 | 990 | 2.28 | 1.279 | 222,771 | 513 | 288 |
| 2012 | 990 | 2.28 | 1.279 | 272,276 | 627 | 352 |
| 2013 | 990 | 2.28 | 1.279 | 321,781 | 741 | 416 |
| 2014 | 990 | 2.28 | 1.279 | 371,285 | 855 | 480 |

Residential Year Round Energy Management beginning on page 32. The Projected Program Participation table "Residential Year Round Load Management" on page 33 does not reflect the correct Annual Number of Participants. Also, the savings estimates shown on page 34 in the tables, "At the Meter" and "At the Generator" were incorrectly pasted and do not accurately reflect the savings impact. The corrected tables are provided below.

| Residential Year Round Load Management | | | | |
|--|-------------------------------|--|-----------------------------------|------------------------------------|
| Year | Total Number of Customers (1) | Total Number of Eligible Customers (2) | Annual Number of Participants (3) | Cumulative Penetration Level % (4) |
| 2007 | 1,446,239 | 1,234,991 | 7,200 | 0.58% |
| 2008 | 1,472,551 | 1,257,459 | 14,500 | 1.15% |
| 2009 | 1,498,885 | 1,279,947 | 22,200 | 1.73% |
| 2010 | 1,524,944 | 1,302,199 | 29,900 | 2.30% |
| 2011 | 1,550,477 | 1,324,003 | 37,600 | 2.84% |
| 2012 | 1,575,780 | 1,345,610 | 45,300 | 3.37% |
| 2013 | 1,600,906 | 1,367,066 | 53,100 | 3.88% |
| 2014 | 1,625,899 | 1,388,408 | 61,400 | 4.42% |

1. The total number of customers in residential rate class
2. The total number of eligible customers in residential rate class
3. Net New participants of previously submitted winter only and year round LM Schedule
4. Column 3 cumulative does not reflect participation prior to 2007

| Year-Round Load Management - At the Meter | | | | | | |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------------|----------------------------------|
| Year | Per Customer KWH Reduction | Per Customer Winter KW Reduction | Per Customer Summer KW Reduction | Total Annual KWH Reduction | Total Annual Winter KW Reduction | Total Annual Summer KW Reduction |
| 2007 | 18 | 2.14 | 1.20 | 130,752 | 15,408 | 8,640 |
| 2008 | 18 | 2.14 | 1.20 | 263,320 | 31,030 | 17,400 |
| 2009 | 18 | 2.14 | 1.20 | 403,152 | 47,508 | 26,640 |
| 2010 | 18 | 2.14 | 1.20 | 542,984 | 63,986 | 35,880 |
| 2011 | 18 | 2.14 | 1.20 | 682,816 | 80,464 | 45,120 |
| 2012 | 18 | 2.14 | 1.20 | 822,648 | 96,942 | 54,360 |
| 2013 | 18 | 2.14 | 1.20 | 964,296 | 113,634 | 63,720 |
| 2014 | 18 | 2.14 | 1.20 | 1,115,024 | 131,396 | 73,680 |

| Year-Round Load Management - At the Generator | | | | | | |
|---|----------------------------|----------------------------------|----------------------------------|----------------------------|----------------------------------|----------------------------------|
| Year | Per Customer KWH Reduction | Per Customer Winter KW Reduction | Per Customer Summer KW Reduction | Total Annual KWH Reduction | Total Annual Winter KW Reduction | Total Annual Summer KW Reduction |
| 2007 | 19 | 2.28 | 1.28 | 139,327 | 16,418 | 9,207 |
| 2008 | 19 | 2.28 | 1.28 | 280,589 | 33,065 | 18,541 |
| 2009 | 19 | 2.28 | 1.28 | 429,591 | 50,624 | 28,387 |
| 2010 | 19 | 2.28 | 1.28 | 578,593 | 68,182 | 38,233 |
| 2011 | 19 | 2.28 | 1.28 | 727,595 | 85,741 | 48,079 |
| 2012 | 19 | 2.28 | 1.28 | 876,597 | 103,299 | 57,925 |
| 2013 | 19 | 2.28 | 1.28 | 1,027,535 | 121,086 | 67,899 |
| 2014 | 19 | 2.28 | 1.28 | 1,188,147 | 140,013 | 78,512 |

Additional Amendments

Some additional minor changes to clarify language in the Home Energy Improvement and Neighborhood Energy Saver Program are noted below:

Home Energy Improvement Program: Beginning on page 6 of the document the following change noted in red below is provided:

Attic Insulation R15 to R30 Upgrade

This portion of the program encourages customers having greater than R11 and less than R16 existing insulation to increase the attic insulation to R30 by paying a portion of the installed cost. The incentive will be \$75 per residence up to 1500 sq. ft.; an additional incentive of 7¢ per square foot is paid for larger homes.

Neighborhood Energy Saver Program: On pages 2 and 19 of the document, the following references will be struck from the document:

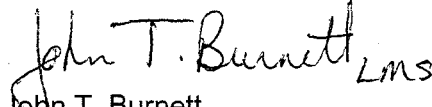
This program includes the following measures:

- Compact fluorescent bulb
- Water heater wrap and insulation for water pipes
- Water heater temperature check and adjustment
- Low flow faucet aerators
- Low flow showerhead
- Refrigerator coil brush
- Refrigerator thermometer

- Wall plate thermometer
- HVAC winterization kit
- HVAC filters
- Change filter calendar
- Weatherization Measures

If you have any questions about the amendments, please do not hesitate to call me.

Sincerely,


John T. Burnett