COMMISSIONERS: NANCY ARGENZIANO, CHAIRMAN LISA POLAK EDGAR NATHAN A. SKOP



OFFICE OF THE GENERAL COUNSEL S. CURTIS KISER GENERAL COUNSEL (850) 413-6199

Hublic Serbice Commission

June 29, 2010



John Burnett Progress Energy Service Company, LLC P.O. Box 14042 St. Petersburg, FL 33733-4042

STAFF'S FOURTH DATA REQUEST

Re: Docket No. 100160-EG - Petition of approval of demand-side management plan of Progress **Energy Florida**, Inc.

Dear Mr. Burnett:

By this letter, the Commission staff requests that Progress Energy Florida, Inc. (PEF or Company) provide responses to the following data requests.

- 1. Please refer to Table II-1, page 8 of the proposed demand-side management plan PEF filed on March 30, 2010. Based on Table II-1, please explain why it appears that PEF will not meet the Commission-approved annual goals for demand and energy savings until approximately 2016 for residential customers.
- 2. Please refer to the table on page 34 of the proposed demand-side management plan PEF filed on March 30, 2010. The table shows the annual participation estimates for the Home Energy Improvement program and lists the "Total Number of Measure Eligible Customers" for 2010 as 1,457,415. According to PEF's Response to Staff's Second Data Request, No. 1, the "Total Number of Measure Eligible Customers" for this program in 2009 was 357,880. Please explain the reason for the large increase in the number of eligible customers for this program from 2009 to 2010.
- 3. Please refer to the table on page 57 of the proposed demand-side management plan PEF filed on March 30, 2010. The table shows the annual participation estimates for the Neighborhood Energy Saver program and lists the "Total Number of Measure Eligible Customers" for 2010 as 44,822. According to PEF's Response to Staff's Second Data Request, No. 1, the "Total Number of Measure Eligible Customers" for this program in 2009 was 6,000. Consequently, a 75% participation level was achieved in 2009, yet only a 6% participation level is forecasted \geq for 2010. Please explain the reason for the large increase in the number of eligible customers for this program from 2009 to 2010. ara coo

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- 4. Please refer to the table on page 128 of the proposed demand-side management plan PEF filed on March 30, 2010. The table shows the annual participation estimates for the C/I New Construction program and lists the "Total Number of Measure Eligible Customers" for 2010 as 2,093. According to PEF's Response to Staff's Second Data Request, No. 1, the "Total Number of Measure Eligible Customers" for this program in 2009 was 18,075. Consequently, a 3% participation level was achieved in 2009 yet a 9% participation level is forecasted for 2010. Please explain the reason for the sharp decrease in the number of eligible customers for this program from 2009 to 2010.
- 5. On page 19 of the proposed demand-side management plan PEF filed on March 30, 2010, PEF makes reference to the "Rate Impact Measure (RIM), Total Resource Cost (TRC), and Participant Tests." Please clarify whether the cost-effectiveness tests performed for each of PEF's proposed programs and the results provided in Table III-1 are from the E-TRC and E-RIM tests.

Please file the original and five copies of the requested information by July 19, 2010, 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) 413-6218 if you have any questions.

Sincerely for

Katherine E. Fleming Senior Attorney Office of the General Counsel

KEF/th

cc: Office of Commission Clerk Paul Lewis Vicki Kaufman/Jon Moyle John McWhirter James Brew/Al Taylor George Cavros Suzanne Brownless Rick D. Chamberlain