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Public Service Commission

February 15, 2011

Jessica A. Cano
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420

STAFF'S DATA REQUEST NO. 1

Re: 110031-EG - Petition for approval of residential service dynamic price response pilot rate by Florida Power & Light Company.

Dear Ms. Cano:

By this letter, the Commission staff requests that Florida Power & Light Company (FPL or utility) provide responses to the following data requests.

1. On page 3 of the petition, FPL state, that participants will be recruited at random from "technically eligible homes." Please explain in detail what is meant by technically eligible homes?
2. Please state whether FPL plans to make any changes to the program if the number of participants falls short of the anticipated number?
3. Does a participant in the Pilot Rate program choose which project group they participate in, or are they randomly assigned to a project? Please discuss.
4. Please provide in detail the steps a customer must take to terminate participation in the Project. In your response, please state whether the steps vary based on the group the customer participates? If so please explain in detail.
5. How are participants in the Pilot Rate program educated about the program? What steps has the utility taken, or plans to take to ensure participants understand how to benefit from the emerging smart-grid technologies, the Dynamic Pricing rate, and its associated smart appliances?
6. Please discuss and explain in detail how FPL determined the time of peak demand periods.

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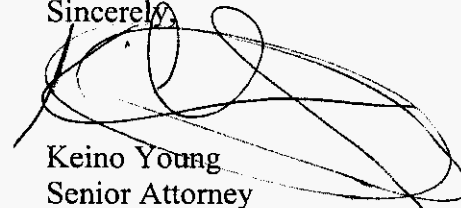
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7. On page 4 of the petition, FPL state, they “may designate a critical peak period, and apply the higher CPP charge, up to 88 hours a year”, please provide an explanation of how the 88 hours a year was determined.
8. Please explain why customers on the RSDPR-1 rate will pay a levelized base energy charge, as opposed to an inverted base energy charge.
9. Please explain in detail the difference between the In-Home Displays (IHD’s) and the Home Energy Controllers (HEC’s).
10. Please provide a copy of any brochures, pamphlets, flyers, or marketing materials, which can provide details on the specific products IHD’s, HEC’s, and Smart Appliances that FPL plans to use for the purpose of the Project.
11. Please provide a narrative of what steps, if any, FPL plans to take if the Project is deemed successful.
12. The petition requests Commission authorization for FPL to administer the proposed Pilot Rate through the ECCR clause. Paragraph 4 of the petition states that ARRA grant will fund: (1) planned project expenses associated with project management, (2) marketing, (3) equipment purchase and installation, (4) customer support, (5) billing, (6) impact evaluation, and (7) decommissioning. Appendix A lists the DOE Funded Budget by category.
 - A. Please provide a narrative explaining in detail, categorizing by expense and dollar amount, what FPL projects filing for recovery through the ECCR each year.
 - B. Please explain in detail the difference between “Project Management” expenses covered by the DOE grant and cost of administration of the RSDPR-1 rate, which FPL proposes recovering through the ECCR clause.
13. Page 5 of Appendix A to the petition discusses the appliances that will be provided to some participants. Please identify the make, model, and cost of each of the “Smart Appliances” to be provided to the 10 RSDPR- 1 pilot participants.
14. Page 5 of Appendix A to the petition states the “Smart Appliances” will respond to Conservation Price Hours in innovative ways. Please elaborate and discuss in detail what is meant by “innovative ways”.
15. Please explain what FPL plans to do with the existing appliances of the 10 RSDPR-1 pilot participants? Will these participants have the opportunity to for example, retain their existing refrigerator, thereby increasing their usage for cooling foods?
16. Page 5 of Appendix A to the petition states RSDPR -1 pilot participants, who participates for a minimum of one year, will be allowed to keep the FPL- provided smart appliances. If a participant elects to terminate their participation prior to one year, will FPL remove the provided smart appliances, and return and/or reinstall the original appliances? In addition, does FPL plan to recruit new participants and reallocate the smart appliances? Please discuss.

Jessica A. Cano
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Please file the original and five copies of the requested information by Tuesday, March 15, 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) 413-6226 if you have any questions.

Sincerely,



Keino Young
Senior Attorney
Office of the General Counsel

KY/sh

cc: Office of Commission Clerk
Division of Economic Regulation
Division of Regulatory Analysis

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