STATE OF FLORIDA

COMMISSIONERS: LISA POLAK EDGAR, CHAIRMAN J. TERRY DEASON ISILIO ARRIAGA MATTHEW M. CARTER II KATRINA J. TEW



OFFICE OF THE GENERAL COUNSEL RICHARD D. MELSON GENERAL COUNSEL (850) 413-6199

Hublic Service Commission

March 15, 2006

Patrick M. Bryan Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420

Re: Docket No. 060174-EG – Petition for extension of residential load control pilot project, by Florida Power & Light Company

Dear Mr. Bryan:

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

- 1. This petition is a request to modify and continue a currently approved program that provides an incentive to residential customers who agree to allow FPL to interrupt electric service to specific appliances. Please provide the following information:
 - Has the program been cost effective for the most recent twelve months a. available?
 - Please provide a comparison of costs and savings for that period, broken down b. by month.
 - Please explain the assumptions or averages used in calculation of the cost c. savings in part 1.b. above.
 - d. Please provide an explanation of changes and comparison calculations for projected savings based upon avoided capacity and energy from a coal unit.
 - Please explain the discrepancy between item 6, contained on page 3 of 8 of the petition, that describes a 50% reduction in particular incentives, as compared to the tabulation in item 9, contained on page 4, showing the incentive for water heaters reduced from \$3.50 to \$1.50. Is the tabulation correct?

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- 3. For each month included in 1.b. above, please provide additional sign-ups and the participant losses for the On-Call Program and the Pilot Project. This information may be provided integral to other data provided in response to question 1.
- 4. For the year-end 2003, 2004, and 2005 please provide the additions and removals of participating customers for the On-Call and Pilot Programs.
- 5. In what ways are the additions and removals similar to the previous experience in demand-side management programs? For example, FPL mentions on page 4 that hurricane events have impacted customer turnover. Please provide an explanation of the mechanism underlying that comment, such as neighborhoods not yet restored to service, along with data which can be correlated with the negative impact on participation.
- 6. Has FPL identified any new trends that impact participation in the On-Call and Pilot Programs?
- 7. FPL requests continuation of the Pilot Program until 50% of all load control participants are in the Pilot Program. Does this request have a scheduled date for closure?

Please provide responses by March 30, 2006. If you have any questions, please do not hesitate to contact me at (850) 413-6218.

Sincerely,

Katherine E. Fleming

Office of the General Counsel

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cc: Division of the Commission Clerk and Administrative Services Division of Economic Regulation (Sickel)