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STATE OF FLORIDA



COHMISSION CLERK

Hublic Service Commission

June 4, 2010

STAFF'S SECOND DATA REQUEST

Roy C. Young, Esquire Young vanAssenderp, P.A. P.O. Box 1833 Tallahassee, FL 32302-1833

Re: Docket No. 100161-EG - Petition of approval of demand-side management plan of Orlando Utilities Commission.

Dear Mr. Young:

By this letter, the Commission staff requests that Orlando Utilities Commission (OUC or Company) provide responses to the following data requests.

- 1. For all existing programs, please provide the historic penetration (participation) levels.
- 2. The Home Energy Survey Program described on pages 2-1 through 2-12 appears to account for more energy savings than any of OUC's other DSM programs. Please explain or describe how OUC calculated that approximately 1,247,235 kWh could be saved over ten years based on actions customers take after a video, on-line, or in-home energy survey. For example, do customers self-report actions taken based on the survey? Does OUC follow-up with customer in some manner to determine what, if any, actions the customer took as a result of audit?
- 3. Please explain or describe how OUC prevents customer savings from being counted twice. For example, a Home Energy Survey that results in duct repairs would make the customer eligible for a rebate under OUC's Duct Repair Program. In this instance, under which program would OUC record customer's energy savings?
- 4. OUC's Proposed 2010 DSM Program Plan describes the Efficient Electric Heat Pump Rebate Program on pages 2-35 through 2-37. OUC indicates it is considering doubling the rebate levels for this residential program to increase participation. Please provide projected annual program participation levels and kW and kWh reductions (Tables 2-46, 2-47, and 2-48) based upon the increased rebate levels of \$200, \$400, and \$600 that OUC is considering.

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PSC Website: http://www.floridapsc.com

Internet E-mail: contact@psc.state.fl.us

Roy C. Young, Esquire Page 2 June 4, 2010

- 5. The Gold Ring Home Program described on pages 2-37 through 2-39 provides a rebate of \$700 to the builder of a home that receives Energy Star certification. Please explain whether this rebate is in addition to any rebates the builder may be eligible to receive through the U.S. Department of Energy's Energy Star Program.
- 6. Please explain or describe how the total number of eligible customers was determined for the Cool/Reflective Roof Rebate Program (Table 2-37). As part of this response, please identify the eligibility criteria that must be satisfied in order to participate in the program.
- 7. The projected annual average number of participants (2,876) in the Residential Compact Fluorescent Lighting Program (Table 2-52) is equivalent to the projected annual average number of participants for the Single Family and Multi Family Home Energy Survey programs combined. According to the program description on page 2-40, "OUC will give away at least one compact fluorescent lamp to customers who have a walk-through Energy Survey." Please explain or describe whether projected average annual customer savings are counted in the Fluorescent Lighting Program or the Home Energy Survey Program. Please explain or describe how double-counting is avoided.
- 8. The Commercial Indoor Lighting Retrofit Program appears to produce significant kWh reductions based on OUC's projections. Only a small number of eligible customers currently participate in the program and even if forecasted increases in participation take place, less than 1/2 of one percent of eligible customers will be participating by 2019 (Table 3-4). Please explain or describe whether OUC has considered methods it can implement to increase customer participation in the Commercial Indoor Lighting Retrofit Program.

Please file the original and five copies of the requested information by June 24, 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,

Katherine E. Fleming) Senior Attorney Office of the General Counsel

KEF/sh

cc: Office of Commission Clerk Christopher Browder George Cavros

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