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DIVISION OF ENGINEERING
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Public Service Commission

April 17, 2020

Ms. Beth Keating
Gunster Law Firm
215 South Monroe Street, Ste. 601
Tallahassee, FL 32301-1839
Bkeating@gunster.com

**STAFF'S SECOND DATA REQUEST
VIA EMAIL**

Re: Docket No. 20200060-EG - Petition for approval of demand-side management plan, by Florida Public Utilities Company.

Dear Ms. Keating:

By this letter, Commission staff requests that Florida Public Utilities Company (FPUC or Company) provide responses to the following data request. Please provide all responses in Microsoft Excel format with formulas intact.

1. For each of FPUC's demand-side management (DSM) programs, please identify the following based upon updated economic assumptions, from the 2019 goals proceeding, for avoided costs/benefits:
 - a. The cost-effectiveness test results from the Rate Impact Measure (RIM) Test, the Total Resource Cost Test (TRC), and the Participant Test.
 - b. The estimated savings for seasonal peak demand and annual energy consumption, per customer and for the system as a whole annually for the period 2020-2024.
 - c. The total dollars to be spent for each program annually for the period 2020-2024.
2. For each of FPUC's DSM programs that do not pass the RIM Test in question 1(a) above, please provide a revised version of that program with incentives reduced to make them cost-effective. As part of this response, please also provide updated values for the following factors for those programs:
 - a. The required change in incentive to make the program pass. If the program is unable to pass the cost-effectiveness tests, please explain why.
 - b. The cost-effectiveness test results from the RIM Test, TRC Test, and Participants Test.
 - c. The projected program participation annually for the period 2020-2024.
 - d. The estimated savings for seasonal peak demand and annual energy consumption, per customer and for the system as a whole annually for the period 2020-2024.
 - e. The total dollars to be spent for each program annually for the period 2020-2024.

Mrs. Beth Keating

Page 2

April 17, 2020

3. For each of the scenarios listed below, please provide estimates of the ECCR bill impact for a residential customer (1,000 kWh/month and 1,200 kWh/month) for the period 2020-2024:
 - a. FPUC's proposed DSM Plan.
 - b. FPUC's proposed DSM Plan modified with reduced incentives to make programs cost-effective under RIM.

4. Please identify the historic monthly average ECCR bill impact for a residential customer (1,000 kWh/month and 1,200 kWh/month) for the period 2015-2019.

Please file all responses electronically no later than **Friday, May 1st, 2020**, via the Commission's website at www.floridapsc.com, by selecting the Clerk's Office tab and Electronic Filing Web Form (reference Docket No. 20200060-EG). If you have any questions, please contact me by phone at 850-413-6974, or by email at Dphillip@psc.state.fl.us.

Sincerely,

/s/Donald Phillips

Donald Phillips
Engineering Specialist

DP:jp

cc: Office of Commission Clerk (Docket No. 20200060-EG)

Mike Cassel – Florida Public Utilities Company (mcassel@fpuc.com)