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(850) 413-6910

Public Service Commission

March 13, 2020

Mr. William P. Cox
Florida Power & Light Company
134 W. Jefferson Street
Tallahassee, FL 32301
Will.Cox@fpl.com

**STAFF'S FIRST DATA REQUEST
VIA EMAIL & US MAIL**

Re: Docket No. 20200056-EG - Petition for approval of demand-side management plan and request to modify residential and business on call tariff sheets, by Florida Power & Light Company.

Dear Mr. Cox:

Please provide a response to the following questions by April 1, 2020.

1. Please refer to the tab titled "2015 vs. 2020 Program Changes" in the attached Microsoft Excel document titled "Data Request #1 – Excel Tables," (Excel Tables Spreadsheet).
 - a. Please provide, in Microsoft Excel format, a similar table identifying what measures for each program in your proposed 2020 DSM Plan have been added, eliminated, modified, or not changed as compared to your Commission-approved 2015 DSM Plan. For programs with only a single measure, please report changes at the program level.
 - b. Please provide a brief explanation accompanying each designation, making sure to highlight inter-measure relationships (for example, in the case that one measure replaces another), incentive or participation criteria changes, and any tariff sheets related to a measure.

2. Please refer to the tab titled "2015 vs. 2020 Program Comp" in the Excel Tables Spreadsheet.
 - a. Please provide, in Microsoft Excel format, a similar table identifying the annual and total demand and energy savings (both per program and per program participant), participation, incentive and total program costs (both in nominal and 2020 CPVRR dollars), and annual bill impacts for a residential (1000 kWh per month) customer for each program (including audits) in your proposed 2020 DSM Plan, all residential programs combined, all business programs combined, and all programs combined for the period 2020 – 2024 based on projections from both your 2015 DSM Plan and 2020 DSM Plan filings. If any values cannot be provided, please explain why.
 - b. Please also include in the table Rate Impact Measure (RIM), Total Resource Cost (TRC), and Participant (PCT) test results for each program (excluding audits) in your

proposed 2020 DSM Plan, all residential programs combined, all business programs combined, and all programs combined for the period 2020 – 2024 based on projections from both your 2015 DSM Plan (if available) and 2020 DSM Plan filings. If any values cannot be provided, please explain why.

3. Please adjust the incentive levels, and any program attributes that would change as a result (participation, administrative costs, etc.), of each program (excluding audits) in your proposed 2020 DSM Plan to raise their RIM test results to as close to 1.00 as possible.
 - a. Please explain if this modified 2020 DSM Plan (2020 RIM DSM Plan) is capable of achieving the annual residential and business goals established by the Commission by Order No. PSC-2019-0509-FOF-EG.
 - b. Please refer to the tab titled “2020 RIM DSM Plan” in the Excel Tables Spreadsheet. Please provide, in Microsoft Excel format, a similar table identifying the annual and total demand and energy savings (both per program and per program participant), participation, incentive and total program costs (both in nominal and 2020 CPVRR dollars), and annual bill impacts for a residential (1000 kWh per month) customer for each program (including audits) in the 2020 RIM DSM Plan, all residential programs combined, all business programs combined, and all programs combined for the period 2020 – 2024. If any values cannot be provided, please explain why.
 - c. Please also include in the table Rate Impact Measure (RIM), Total Resource Cost (TRC), and Participant (PCT) test results for each program (excluding audits) in the 2020 RIM DSM Plan, all residential programs combined, all business programs combined, and all programs combined for the period 2020 – 2024. If any values cannot be provided, please explain why.
4. Please refer to page 17 of Attachment 1 to the Company's petition for approval of its proposed demand side management plan (DSM Plan Petition), filed on February 24, 2020, which states that the Residential Low Income program was last modified in November 2015.
 - a. Please describe the changes made in November 2015.
 - b. Please explain how the Company could increase participation in the Residential Low Income program.
 - c. What actions are available to the Company that would allow the Residential Low Income program to pass the RIM test? What are the drawbacks of taking such actions?
5. Please refer to page 2 of the cost-effectiveness analysis for the Residential Low Income program found in Appendix A of Attachment 1 to the DSM Plan Petition. Please explain why utility program costs without incentives (Column 1) appear in the years 2020 – 2024, and then again in 2029. Explain the nature of these costs.
6. Please refer to pages 12 and 20 of Attachment 1 to the DSM Plan Petition.
 - a. How does the Company measure success of its audit programs?
 - b. Please explain if Home Energy Kits are provided to participants in the Residential Energy Survey program?
 - c. Please provide how long the Company maintains records for its Residential Energy Survey and Business Energy Evaluation audits?

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- d. Please explain if the Company compares customer energy consumption before and after performing Residential Energy Survey or Business Energy Evaluation audits. If not, why not?
7. Please refer to Section II of Attachment 1 to the DSM Plan Petition. For those programs containing multiple incentivized measures, please explain the methodology the Company follows to aggregate incentive costs to the program level.
 8. Please refer to paragraph 5 on pages 3-4 of the DSM Plan Petition, in which the Company states it will “cap program participation each year for the Residential and Business sectors individually once their respective MW and GWh Goals have been achieved...”
 - a. Please explain the specific process or procedure the Company would follow to implement limits (“caps”) on program participation in a nondiscriminatory manner. Discuss in your response how customers would be notified if, or when, program participation is capped for a given year.
 - b. Please identify the specific residential programs that would, or may, be subject to program participation caps.
 - c. Please identify the specific business or C/I programs that would, or may, be subject to program participation caps.

Please contact me by phone at (850) 413-6682 or by email at dwright@psc.state.fl.us if you have any questions.

Sincerely,



Douglas Wright
Engineering Specialist

DW:jp

Attachment

cc: Office of Commission Clerk (Docket No. 20200056-EG)

FPL DSM Plan Year 2020

Data Request # 1

Question No. 1

Name	Added/Eliminated/Modified/No Change	Explanation
Program 1		
Measure 1	Added	New technology; Greater efficiency; Replaces Measure 2
Measure 2	Eliminated	Lower efficiency; Replaced by Measure 1
Measure 3	Eliminated	No longer cost-effective
Measure 4	Modified	Incentive per participant changed from X to Y to increase/decrease participation; Participant criteria changed from X to Y because Z
Measure 5	Modified	Incentive range per participant changed from X1-X2 to Y1-Y2 to increase/decrease participation
Measure 6	Modified	Incentive changes specified in Tariff Sheet No. XYZ; Made to increase/decrease participation
Measure 7	No Change	Incentive per participant remains X
Measure 8	No Change	Incentive range per participant remains X to Y
Program 2	Added	Targets new customer end-use/technology
Program 3	Modified	Incentive per participant changed from X to Y to increase/decrease participation
Program 4	No Change	Incentive per participant remains X to Y

