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# Public Service Commission

April 16, 2020

Ms. Dianne M. Triplett  
Deputy General Counsel  
Duke Energy Florida, Inc.  
299 First Avenue North  
St. Petersburg, FL 33701  
Dianne.triplett@duke-energy.com

## STAFF'S SECOND DATA REQUEST VIA EMAIL

**Re: Docket No. 20200054-EG – Petition for approval of proposed demand-side management plan, by Duke Energy Florida, Inc.**

Dear Ms. Triplett:

By this letter, the Commission staff requests that Duke Energy Florida, Inc. (DEF or Company) provide responses to the following data request.

1. Please refer to DEF's Response to Staff's First Data Request, Question No. 1. For all Residential programs, please provide the Rate Impact Measure (RIM), Total Resource Cost (TRC), and Participants Test (PCT) values on an individual program basis. Please provide this response in electronic (Excel) format. This should be done for the scenarios listed below:
  - a. Programs in their original 2015 DSM Plan configurations with 2020 DSM Plan economic assumptions (**Updated 2015 DSM Plan**).
  - b. Programs in their original 2015 DSM Plan configurations with 2020 DSM Plan economic assumptions, and for those that do not pass the RIM Test, sufficiently reduced incentives that allow them to pass the cost effectiveness test, if possible (**Updated 2015 DSM Plan-RIM**).
2. Please refer to DEF's Response to Staff's First Data Request, Question No. 2. For all Commercial/Industrial and Demand Response programs, please provide the RIM, TRC, and PCT values on an individual program basis. Please provide this response in electronic (Excel) format. This should be done for the scenarios listed below:
  - a. **Updated 2015 DSM Plan.**
  - b. **Updated 2015 DSM Plan-RIM.**

3. Please refer to DEF's Response to Staff's First Data Request, Question No. 5. Using Updated 2015 DSM Plan-RIM, please provide a table identifying the projected program participation for each residential, commercial/industrial and demand response program for the years 2020 through 2024.
  - a. Please explain any differences in the projected program participation for the specified time period between DEF's 2015 DSM Plan and DEF's Updated 2015 DSM Plan-RIM.
4. Please refer to DEF's Response to Staff's First Data Request, Question No. 6. Using Updated 2015 DSM Plan-RIM, please provide a table identifying the projected program savings for each residential, commercial/industrial and demand response program for the years 2020 through 2024.
  - a. Please explain any differences in the projected program savings for the specified time period between DEF's 2015 DSM Plan and DEF's Updated 2015 DSM Plan-RIM.
5. Please refer to DEF's Response to Staff's First Data Request, Question No. 7. Using Updated 2015 DSM Plan-RIM, please provide a table identifying the projected customer incentives for each residential, commercial/industrial and demand response program for the years 2020 through 2024.
  - a. Please explain any differences in the projected customer incentives for the specified time period in these filings between DEF's 2015 DSM Plan and DEF's Updated 2015 DSM Plan-RIM.
6. Please refer to DEF's Response to Staff's First Data Request, Question No. 8. Using Updated 2015 DSM Plan-RIM, please provide the total projected annual bill impact (at 1,000 kilowatt-hours (kWh) and 1,200 kWh) on the general body of customers' monthly bills for each of the proposed residential, commercial/industrial and demand response DSM programs.
7. Please refer to DEF's Response to Staff's First Data Request, Question No. 9. Using Updated 2015 DSM Plan-RIM, please provide the total projected annual program costs for each residential, commercial/industrial and demand response DSM programs for the years 2020 through 2024.
8. Please refer to DEF's Response to Staff's First Data Request, Question No. 10. Using Updated 2015 DSM Plan-RIM, please provide a table identifying the projected annual program savings that will contribute to the Commission-approved DSM goals for each of the proposed residential, commercial/industrial and demand response DSM programs.

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9. Please provide the total projected Energy Conservation Cost Recovery (ECCR) rate (at 1,000 kWh and 1,200 kWh) on the general body of customers' monthly bills for each of the proposed residential, commercial/industrial and demand response DSM programs. Complete this for the scenarios listed below:
  - a. Updated 2015 DSM Plan.
  - b. Updated 2015 DSM Plan – RIM.
  - c. 2020 DSM Plan.
  
10. Please provide the historic ECCR average monthly rates for the years 2015 through 2019.
  
11. Please provide the administrative cost per participant for the following programs from the Company's last DSM Plan (2015-2019) and the Company's new DSM Plan (2020-2024). Please provide explanations for any differences of 15 percent or more.
  - a. Business Energy Check.
  - b. Residential Energy Wise.
  - c. Commercial Interruptible.
  - d. Commercial Curtailable.
  
12. According to DEF's Response to Staff's First Data Request, Question No. 19, DEF's projected administrative cost per participant for the Home Energy Check for 2020-2024 is \$169.
  - a. What is DEF's historical administrative cost per participant for the program?
  - b. If there is a difference of 15 percent or more, please explain.

Please file all responses electronically no later than **April 30, 2020**, via the Commission's website at [www.floridapsc.com](http://www.floridapsc.com), by selecting the Clerk's Office tab and Electronic Filing Web Form (reference Docket No. 20200054-EG). If you have any questions, please contact me by phone at (850) 413-6686, or by email at [owooten@psc.state.fl.us](mailto:owooten@psc.state.fl.us).

Sincerely,

*/s/ Orlando Wooten*

Orlando Wooten  
Engineering Specialist

OW/jp

cc: Office of Commission Clerk (Docket No. 20200054-EG)  
Matthew R. Bernier – Duke Energy Florida, LLC ([matthew.bernier@duke-energy.com](mailto:matthew.bernier@duke-energy.com))