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STATE OF FLORIDA



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# Public Service Commission

July 11, 2018

## Staff's Fourth Data Request

Dianne M. Triplett, Esq.  
PO Box 14042  
St. Petersburg, FL 33733-4692  
(727) 820-4692

**Re: Docket No. 20180088-EI; In re: Petition of Duke Energy Florida, LLC for Limited Proceeding for Approval of a smart meter opt-out tariff**

Dear Ms. Triplett:

By this letter, Commission staff requests the following information from Duke Energy Florida, LLC (DEF).

1. Please confirm that only residential and general service (i.e., small commercial) customers will receive a new AMI meter. What kind of meter do general service demand (large commercial) customers currently have and will large commercial customers also receive AMI meters?
2. The petition on page 1 states that the NSMR tariff will be available for residential and general service customers and that DEF serves approximately 1.8 million retail customers. Paragraph 8 of the petition states that the scope of the AMI project is to upgrade all of the 1.8 million meters in DEF's service territory. Does the 1.8 million figure represent residential and small commercial customers who will get an AMI meter or all retail customers? Please clarify.
3. The petition in docket number 20130223-EI states that FPL installed smart meters for about 4.5 million residential and small business customers. In DEF's response to staff's first data request, it states that the 0.12% percent participation rate was calculated using a total of 4.9 million customers. Please explain the discrepancy and if it'd have any impact on DEF's petition.
4. DEF's response to staff's third data request No. 1 states that the current meters in place today are Automated Meter Reading (AMR) meters that emit a radio frequency (RF) signal. When did DEF install the AMR meters and has DEF received any complaints regarding the RF communicating meter to date? If yes, state how many and how did DEF address the complaints.

5. If DEF has received no complaints to date regarding the current AMR meters that emit an RF signal, why does DEF believe customers would object to the new AMI meters? What is different about the new AMI meters compared to the current AMR meters that would make customers request a meter does not utilize radio frequency?
6. DEF states in responses to staff's second data request, No. 4, that if a non-communicating meter is already installed, the opt-out customer would not be required to pay the one-time NSMR fee. Since DEF stated that the current meters are communicating AMR meters, please explain under what scenario a customer would have a non-communicating meter already installed.
7. DEF states that the vehicle used by DEF Field Meter Techs is the "Van > 8500." Please state what kind of vehicle that is.

Please file all responses electronically no later than Tuesday, July 17, 2018 on the Commission's website at [www.floridapsc.com](http://www.floridapsc.com), by selecting the Clerk's Office tab and Electronic Filing Web Form. Please feel free to call me at (850) 413-6495 if you have any questions.

Thank you,

/s/ Henry Merryday

Henry Merryday  
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cc: Office of Commission Clerk