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DIVISION OF ECONOMICS
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Public Service Commission

April 24, 2018

STAFF'S FIRST DATA REQUEST

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

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

Dear Ms. Triplett:

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

1. Please refer to paragraph 13 of the petition.
 - a. Will all non-communicating meters be the standard AMI meter with the radio communication capability deactivated?
 - b. Will DEF explain to customers requesting service under the opt-out tariff that the meters installed may be modified AMI meters?
2. Paragraph 8 states the AMI project will potentially include some non-residential meters not currently equipped with remote telemetry. Please explain which customers may receive these meters and why.
3. Referring to paragraph 9, please provide any and all support for the 0.15 percent estimate of customers that will choose to opt out.
4. Has DEF considered the effects that a much higher or lower participation rate via the NSMR tariff would have? Please explain.
5. Referring to paragraph 12, when will DEF communicate to customers the logistics and deployment of the AMI meters and help them understand the benefits of the meter technology? If you have any communication materials currently available, please provide them.
6. How will DEF let customers know they can opt-out?

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7. Paragraph 8 states that the AMI project will begin in November 2018 and paragraph 12 states DEF expects its systems to be ready for enrollment and billing in December 2018. Will there be an overlap where some customers may be given an AMI meter before they have the opportunity to opt-out?
8. Will the NSMR Rider charges apply in addition to the residential RS-1 rates for customers who chose to opt out? If yes, please explain whether DEF's current RS-1 base rates recover any of the incremental costs associated with the NSMR Rider.

For the following questions, please refer to Exhibit A of the petition.

9. Please provide the Excel spreadsheet shown in Exhibit A with the formulas intact and unlocked.
10. For lines 1-6 for the section titled Expenses (One-Time per Participant), please provide cost support for each amount shown and state whether the Metering Services technician is a new position created in anticipation of this tariff.
11. For the second section titled Development of Monthly Rates, please explain the calculations shown. The annual revenue shown is not exactly the product of the monthly rate * 12 months * number of participants.
12. Please explain why, for 2018, an annual revenue was developed since DEF requested the tariff go into effect in December 2018 (for 1/12th of a year).
13. For the last section titled Expenses Recovered via Monthly Rate, please state and explain the calculation of the monthly meter reading cost.
14. Please provide cost support for the Customer IT System Change (\$374,014).
15. Please explain why DEF is showing revenues that exceed expenses, resulting in a positive net income as shown in line 4 of the Expenses Recovered via Monthly Rate. If the NSMR tariff is designed to cover incremental cost to accommodate opt-out customers, please explain why revenues and expenses are not set equal.
16. Please explain and show the derivation of the 25.345 percent tax rate. Does that take into account the changes under the Tax Cuts and Jobs Act of 2017?

Please file all responses electronically no later than Wednesday, May 2, 2018 on the Commission's website at 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
Public Utility Analyst I
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cc: Office of Commission Clerk