

STATE OF FLORIDA



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DIVISION OF ECONOMICS  
JUDY HARLOW  
DIRECTOR  
(850) 413-6410

# Public Service Commission

November 13, 2019

Dianne M. Triplett  
Duke Energy Florida, LLC  
299 1<sup>st</sup> Avenue North  
St. Petersburg, FL 33701  
Dianne.triplett@duke-energy.com

**STAFF'S FIRST DATA REQUEST**  
*via e-mail*

Matthew Bernier  
Duke Energy Florida, LLC  
106 E. College Avenue, Ste. 800  
Tallahassee, FL 32301  
Matthew.bernier@duke-energy.com

**Re: Docket No. 20190198: Petition for Approval of Modifications to DEF's Rate Schedule SOL-1-Shared Solar Rider-Experimental Pilot Program**

Dear Ms. Triplett and Mr. Bernier

By this letter, Commission staff requests that Duke Energy Florida (Duke or utility) provide responses to the following questions.

1. Please discuss the purpose and intent of the program and how the program is a benefit to the participants.
2. Please provide the cost support and calculation for the proposed \$3.10 monthly subscription fee.
3. What are the utility's administrative and marketing costs for 2019 to market this program and what are the marketing and administrative costs for 2019 as a percentage of overall program cost?
4. Referring to paragraph six of the petition, please explain what is meant by "outdated cost information, which is not reflective of recent changes to Duke's solar costs."
5. Please provide an analysis showing the cost changes to Duke for solar for the years 2017, 2018, and 2019.

6. Please complete the table below for the number of 2019 program participants.

Participants					
Month	Residential	Commercial	Industrial	Total Participants	Total Revenue
Jan-19					
Feb-19					
March-19					
April-19					
May-19					
June-19					
July-19					
Aug-19					
Sept-19					
Nov-19					

7. Please complete the table below for the number of 2019 blocks subscribed.

Blocks					
Month	Residential	Commercial	Industrial	Total blocks	Total credits paid to participants
Jan-19					
Feb-19					
March-19					
April-19					
May-19					
June-19					
July-19					
Aug-19					
Sept-19					
Nov-19					

8. Duke is proposing to change the monthly bill credit to be based on the levelized fuel factor. Currently, the bill credits are based on the annual projection and forecasted daylight solar production from renewable generating facilities. Please provide an explanation and rationale for the change in methodology for calculating the monthly bill credit.

9. Under this proposed methodology, will Duke file an update to the tariff sheet when updated levelized fuel factors are approved by the Commission? Please explain.
10. Please state how Duke recovers the bill credits paid to participating customers.
11. Please list the current facilities that are in use by the utility to provide solar blocks under this tariff.
12. Please explain the process for certifying the RECs offered to participants subscribed under this tariff.
13. Has Duke notified the parties to the Settlement approved in Order No. PSC-2017-0451-AS-EU of the proposed tariff revisions? Please explain.
14. Duke is modifying its tariff sheet No. 6.395 under the heading Availability, to include the words “or temporarily suspend the program.”
  - (a) Under what scenario does Duke believe that it would need to temporarily suspend the program and why suspending the program would be necessary for Duke?
  - (b) If Duke needs to temporarily suspend the program, how long does the utility believe it would need to suspend the program? Please explain.

Please file all responses electronically no later than December 2, 2019, 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. Please contact me at [hforrest@psc.state.fl.us](mailto:hforrest@psc.state.fl.us) or at 850.413.6808 if you have any questions.

Sincerely,

*/s/ Holly Forrest*  
Holly Forrest  
Public Utility Analyst

cc: Office of the Commission Clerk