

COMMISSIONERS:
GARY F. CLARK, CHAIRMAN
ART GRAHAM
JULIE I. BROWN
DONALD J. POLMANN
ANDREW GILES FAY

STATE OF FLORIDA



DIVISION OF ENGINEERING
TOM BALLINGER
DIRECTOR
(850) 413-6910

Public Service Commission

May 15, 2020

Mr. Russell A. Badders
Gulf Power Company
One Energy Place
Pensacola, FL 32520
Russell.Badders@nexteraenergy.com

STAFF'S FOURTH DATA REQUEST VIA EMAIL

Re: Docket No. 20200055-EG - Petition for approval of proposed demand-side management plan, by Gulf Power Company.

Dear Mr. Badders:

Please provide a response to the following questions by May 27, 2020.

1. Please refer to Gulf's updated response to Staff's First Data Request, Question No. 2.
 - a. Please explain why participation in Gulf's Community Energy Saver program is projected to be greater now than the program's projected participation from Gulf's 2015 DSM Plan filings?
 - b. Please explain what efforts Gulf can take to limit participation in Gulf's Community Energy Saver program, and what effect these efforts will have on the projected costs and demand and energy savings of Gulf's 2020 DSM Plan.
 - c. Considering the projected demand and energy savings of Gulf's Community Energy Saver program are greater now than the program's projected savings in Gulf's 2015 DSM Plan filings, please explain why the program now exhibits lower RIM and TRC test results than before. In your response, please address the characteristics of Gulf's avoided cost assumptions (e.g. avoided unit in-service date, capacity costs, and energy costs) and identify the main drivers behind these test results.
 - d. Considering the projected demand and energy savings of Gulf's Energy Select program are approximately the same now to the program's projected savings in Gulf's 2015 DSM Plan filings, please explain why the program now exhibits lower RIM and TRC test results than before. In your response, please address the characteristics of Gulf's avoided cost assumptions (e.g. avoided unit in-service date, capacity costs, and energy costs) and identify the main drivers behind these test results.

Mr. Russell A. Badders

Page 2

May 15, 2020

2. Please refer to the description of Gulf's Energy Select program provided in Section II of Schedule 1 attached to Gulf's petition. Please explain if the Residential Service Variable Price rates associated with Gulf's Energy Select program, or any other costs/benefits of the program, can be modified so that the program achieves a RIM test result of 1.00 or greater. If so, please make those modifications and submit updated responses to Staff's First Data Request, Question Nos. 1-3, and Staff's Second Data Request, Question Nos. 5-6, that reflect the modifications.

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. 20200055-EG)