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

Public Service Commission

April 17, 2020

Mr. Russell A. Badders	STAFF'S SECOND DATA REQUEST
Gulf Power Company	VIA EMAIL
One Energy Place	
Pensacola, FL 32520	
Russell.Badders@nexteraenergy.com	

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 1, 2020.

- 1. Please refer to Gulf's Response to Staff's First Data Request, Question No. 2, and the spreadsheet titled "20200055 Staff's 1st DR No. 2 Attachment No. 1" provided by Gulf. More specifically, see the period totals for participation and administrative costs (CPVRR) under both the 2015 and 2020 DSM Plan projections. Please explain why administrative costs for a program are changing, despite no listed changes to the program. The following are some examples of the variations in administrative costs and participation from the 2015 DSM Plan to the 2020 DSM Plan:
 - a. Residential Energy Survey (now Residential HES): Administrative costs decreased by 55 percent, despite a 26 percent decrease in participation.
 - b. Community Energy Saver: Administrative costs increased by 101 percent, despite a 50 percent increase in participation.
 - c. Energy Select: Administrative costs decreased by 28 percent, despite a 14 percent increase in participation.
 - d. C/I Audit (now Business Energy Survey): Administrative costs decreased by 85 percent, despite a 40 percent decrease in participation.
- 2. Please refer to Gulf's Response to Staff's First Data Request, Question No. 9, in which the Company stated that it "anticipates it would suspend new enrollment for all programs in the applicable sector."
 - a. Is it correct that this proposal is new for Gulf? Discuss in your response if the Company is seeking an affirmative approval of program caps in this proceeding.
 - b. Identify what information the Company needs in order to determine whether it will implement program caps to suspend new enrollments.

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Internet E-mail: contact@psc.state.fl.us

- c. Since approval of its 2015 DSM Plan, has Gulf used its advertising strategy to limit participation after meeting its goals for either the residential or business sector? Identify in your response all measures the Company has used to suspend new enrollments.
- d. What alternatives, if any, were considered prior to the Company proposing to implement program caps to limit participation after meeting its goals for either the residential or business sector?
- 3. Please refer to Gulf's Response to Staff's First Data Request, Question No. 9, in which the Company stated that it had not developed definitive procedures to implement program caps. If the Company's DSM Plan is approved without modification:
 - a. Please discuss how waiting lists, and/or call backs will be addressed.
 - b. When will the procedures to implement program caps be developed?
 - c. Will specific information about program capping be addressed in the Program Standards phase (which follows DSM Plan approval)? Discuss why or why not.
 - d. Will information about program capping be added to the program descriptions for each affected program? Discuss why or why not.
 - e. What are the impacts of program capping on projected savings levels in this review period?
 - f. What are the impacts of program capping on projected participation levels in this review period?
 - g. What are the impacts of program capping on projected costs and/or cost recovery factors in this review period?
- 4. Please submit any drafts of website communications and/or Call Center or Customer Advisor scripts Gulf plans to use should it implement program caps.
- 5. Please refer to the tab titled "Existing Program Projections" in the attached Microsoft Excel document titled "Gulf Data Request #2 Excel Tables," (Excel Tables Spreadsheet).
 - a. Please complete the table, and provide a copy in Microsoft Excel format, in a manner similar to Gulf's Response to Staff's First Data Request, Question No. 2, but for Gulf's DSM programs as they exist today (i.e., without the program modifications proposed in Gulf's 2020 DSM Plan) using the same market assumptions (e.g., economics, participation) used to calculate the cost-effectiveness and annual demand and energy savings projections for Gulf's proposed 2020 DSM Plan. If any values cannot be provided, please explain why.
 - b. Please also include in the table Rate Impact Measure (RIM), Total Resource Cost (TRC), and Participant (PCT) test results for each program (excluding audits), all residential programs combined, all business programs combined, and all programs combined. If any values cannot be provided, please explain why.
- 6. Please refer to Gulf's Response to Staff's First Data Request, Question Nos. 2-3, Gulf's Response to Staff's Second Data Request, Question No. 5, and the tab titled "ECCR Costs" in the Excel Tables Spreadsheet. Please complete the table, and provide a copy in Microsoft Excel format, by providing projections of the annual and period total ECCR costs and annual residential bill (1000 kWh/month) impacts per program for the period 2020-2024 for each of Gulf's existing programs, those programs in Gulf's 2020 DSM Plan, and those programs as modified in response to Staff's

Mr. Russell A. Badders Page 3 April 17, 2020

First Data Request, Question No. 5 (2020 RIM DSM Plan). For annual and period total ECCR costs and annual bill impacts, please report the portion of the total caused by servicing program participants from years prior to the reporting year (historical) and the portion caused by servicing program participants just in the reporting year (incremental), in addition to the total of these costs. An example is included in the Excel Tables Spreadsheet for clarity.

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)

 GPC DSM Plan Year
 2020

 Data Request #
 2

 Question No.
 5

Question No.	ĺ	Existing Program Projections Summer Winter GWh Summer kW Winter kW kWh Incentives Costs Administrative Costs Total Program Costs Annual Bill Impact Summer kW Summe														
1	Summer	Winter	GWh	Participation	Summer kW	Winter kW	Incentiv		Administrat				Annual Bill Impact -	RIM PCT TRO		
	MW Savings	MW Savings	Savings	rarticipation	Savings per Participant	Savings per Participant	Savings per Participant	Nominal	CPVRR 1	Nominal	CPVRR	Nominal	CPVRR	Residential (1000 kWh/mth)	KIIVI	rci iko
Program 1																
2020																
2021																
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Period Total																
Program 2																
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 GPC DSM Plan Year
 2020

 Data Request #
 2

 Question No.
 6

	Existing Program Projections							2020 DSM Plan Projections							2020 RIM DSM Plan Projections						
		ECCR Cost (\$000)		Annual Bill Impact - Residential (1000 kWh/mth)			ECCR Cost (\$000)				nnual Bill Impact lential (1000 kWh		ECCR Cost (\$000)			Annual Bill Impact - Residential (1000 kWh/mth)					
	Historical	Incremental	Total	Historical	Incremental	Total	Historical	Incremental	Total	Historical	Incremental	Total	Historical	Incremental	Total	Historical	Incremental	Total			
Residential Load Management																					
2020	\$ 10,000.00			\$ 2.00	\$ 0.10	\$ 2.10															
2021	\$ 10,100.00			\$ 2.10																	
2022	\$ 10,200.00			\$ 2.20																	
2023	\$ 10,300.00			\$ 2.30																	
2024	\$ 10,400.00	\$ 100.00	\$ 10,500.00	\$ 2.40	\$ 0.10																
Period Total	\$ 10,000.00	\$ 500.00	\$ 10,500.00	\$ 2.50	\$ 0.10	\$ 2.60															
Program 2																					
2020																					
2021																					
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Period Total																					

Residential Programs Combined								· · · · · · · · · · · · · · · · · · ·													
2020																					
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Period Total																					
Business Programs Combined	,																				
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All Programs Combined								<u> </u>													
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