



February 20, 2020

Mr. Adam Teitzman, Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, FL 32399-0850

Re: Commission Staff's minimum filing requirements in support of the Monthly Fuel and Purchased Power Cost Recovery Charge in Docket No. 20200001-EI.

Dear Mr. Teitzman:

Attached for official filing is Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for January 2020, Retail Cost Recovery Charges for Plant Crist, Plant Smith, Plant Scherer, and Plant Daniel. These schedules are being sent separate from the monthly fuel filing.

Sincerely,

A handwritten signature in blue ink that reads 'Richard Hume'.

Richard Hume  
Regulatory Issues Manager

md

Attachment

cc w/attachment: Florida Public Service Commission  
Devlin Higgins

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2020 - December 2020

	CRIST 7	Jan '20												
1.	EAf (%)	100.0												
2.	PH	744												
3.	SH	504.8												
4.	RSH	239.2												
5.	UH	0.0												
6.	POH	0.0												
7.	FOH	0.0												
8.	MOH	0.0												
9.	PFOH	0.0												
10.	LR pf (MW)	0.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	475												
14.	Oper MBtu	1,671,635												
15.	Net Gen (MWH)	159,087												
16.	ANOHR (Btu/KWH)	10,508												
17.	NOF %	66.3												
18.	NPC (MW)	475												
19.	ANOHR Equation	$10^6 / AKW * [ 452.14 - 79.14 * FEB - 105.38 * MAR - 156.80 * NOV ]$ + 9,223												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2020 - December 2020

	SCHERER 3	Jan '20												
1.	EAF (%)	100.0												
2.	PH	744												
3.	SH	139.17												
4.	RSH	604.83												
5.	UH	0.00												
6.	POH	0.00												
7.	FOH	0.00												
8.	MOH	0.00												
9.	PFOH	0.00												
10.	LR pf (MW)	0.00												
11.	PMOH	0.00												
12.	LR pm (MW)	0.00												
13.	NSC (MW)	865												
14.	Oper MBtu	563,924												
15.	Net Gen (MWH)	48,542												
16.	ANOHR (Btu/KWH)	11,617												
17.	NOF %	40.3												
18.	NPC (MW)	865												
19.	ANOHR Equation	$10^6 / AKW * [ 576.13 + 81.47 * APR + 110.08 * MAY + 112.05 * JUN + 141.10 * SEP ]$ + 9,502												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2020 - December 2020

	SMITH 3	Jan 20												
1.	EAF (%)	100.0												
2.	PH	744												
3.	SH	744.0												
4.	RSH	0.0												
5.	UH	0.0												
6.	POH	0.0												
7.	FOH	0.0												
8.	MOH	0.0												
9.	PFOH	0.0												
10.	LR pf (MW)	0.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	621.4												
14.	Oper MBtu	3,019,310												
15.	Net Gen (MWH)	453,706												
16.	ANOHR (Btu/KWH)	6,655												
17.	NOF %	98.1												
18.	NPC (MW)	621.4												
19.	ANOHR Equation	$10^6 / AKW * [ 324.40 + 51.80 * JUL - 85.12 * OCT ]$ + 6,317												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2020 - December 2020

	DANIEL 1	Jan '20																	
1.	EAF (%)	100.0																	
2.	PH	744																	
3.	SH	73.4																	
4.	RSH	670.6																	
5.	UH	0.0																	
6.	POH	0.0																	
7.	FOH	0.0																	
8.	MOH	0.0																	
9.	PFOH	0.0																	
10.	LR pf (MW)	0.0																	
11.	PMOH	0.0																	
12.	LR pm (MW)	0.0																	
13.	NSC (MW)	502																	
14.	Oper MBtu	170,333																	
15.	Net Gen (MWH)	14,361																	
16.	ANOHR (Btu/KWH)	11,861																	
17.	NOF %	39.0																	
18.	NPC (MW)	502																	
19.	ANOHR Equation	$10^6 / AKW * [ 444.94 - 144.67 * FEB + 78.90 * APR - 18.22 * SEP - 72.06 * OCT - 80.33 * NOV ]$ + 9,337																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2020 - December 2020

	DANIEL 2	Jan '20												
1.	EAF (%)	83.9												
2.	PH	744												
3.	SH	315.26												
4.	RSH	309.15												
5.	UH	119.59												
6.	POH	0.00												
7.	FOH	0.00												
8.	MOH	119.59												
9.	PFOH	0.00												
10.	LR pf (MW)	0.00												
11.	PMOH	0.50												
12.	LR pm (MW)	173.00												
13.	NSC (MW)	502												
14.	Oper MBtu	605,555												
15.	Net Gen (MWH)	50,262												
16.	ANOHR (Btu/KWH)	12,048												
17.	NOF %	31.8												
18.	NPC (MW)	502												
19.	ANOHR Equation	$10^6 / AKW * [ 551.33 + 37.93 * JAN - 142.94 * FEB - 122.48 * MAR + 83.72 * APR - 41.35 * OCT - 105.10 * NOV ]$ + 8,822												













BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost** )  
**Recovery Clause with Generating** )  
**Performance Incentive Factor** )

Docket No.: **20200001-EI**

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of February, 2020 to the following:

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