



April 20, 2021

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. 20210001-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 March 2021, 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 2021 - December 2021

	Jan '21	Feb '21	Mar '21										
Gulf Clean Energy Center 7													
1. EAF (%)	59.5	95.1	96.0										
2. PH	744	672	743										
3. SH	442.3	645.3	284.6										
4. RSH	0.0	0.0	428.4										
5. UH	301.7	26.7	30.0										
6. POH	0.0	0.0	0.0										
7. FOH	232.3	4.3	0.0										
8. MOH	69.4	22.4	30.0										
9. PFOH	0.0	0.0	0.0										
10. LR pf (MW)	0.0	0.0	0.0										
11. PMOH	0.0	11.5	0.0										
12. LR pm (MW)	0.0	246.0	0.0										
13. NSC (MW)	475	475	475										
14. Oper MBtu	1,141,192	1,825,661	803,639										
15. Net Gen (MWH)	104,740	167,820	73,421										
16. ANOHR (Btu/KWH)	10,895	10,879	10,946										
17. NOF %	49.8	54.8	54.3										
18. NPC (MW)	475	475	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 2021 - December 2021

	Jan '21	Feb '21	Mar '21										
SCHERER 3													
1. EAF (%)	100.0	100.0	100.0										
2. PH	744	672	743										
3. SH	0.0	275.5	0.0										
4. RSH	744.0	396.5	743.0										
5. UH	0.0	0.0	0.0										
6. POH	0.0	0.0	0.0										
7. FOH	0.0	0.0	0.0										
8. MOH	0.0	0.0	0.0										
9. PFOH	0.0	0.0	0.0										
10. LR pf (MW)	0.0	0.0	0.0										
11. PMOH	0.0	0.0	0.0										
12. LR pm (MW)	0.0	0.0	0.0										
13. NSC (MW)	865	865	865										
14. Oper MBtu	0	1,457,366	0										
15. Net Gen (MWH)	0	136,877	0										
16. ANOHR (Btu/KWH)	0	10,647	0										
17. NOF %	0.0	57.4	0.0										
18. NPC (MW)	865	865	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 2021 - December 2021

	DANIEL 1	Jan '21	Feb '21	Mar '21									
1.	EAF (%)	87.3	78.3	78.1									
2.	PH	744	672	743									
3.	SH	744.0	469.1	360.6									
4.	RSH	0.0	99.3	275.3									
5.	UH	0.0	103.6	107.2									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	69.4	26.0									
8.	MOH	0.0	34.2	81.2									
9.	PFOH	0.0	0.0	0.0									
10.	LR pf (MW)	0.0	0.0	0.0									
11.	PMOH	617.0	277.1	360.3									
12.	LR pm (MW)	77.0	77.0	77.0									
13.	NSC (MW)	502	502	502									
14.	Oper MBtu	1,826,204	1,526,209	966,604									
15.	Net Gen (MWH)	166,061	149,661	85,838									
16.	ANOHR (Btu/KWH)	10,997	10,198	11,261									
17.	NOF %	44.5	63.6	47.4									
18.	NPC (MW)	502	502	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 2021 - December 2021

	DANIEL 2	Jan '21	Feb '21	Mar '21									
1.	EAF (%)	74.4	67.5	68.6									
2.	PH	744	672	743									
3.	SH	624.4	552.4	623.4									
4.	RSH	0.0	0.0	0.0									
5.	UH	119.6	119.6	119.6									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	4.3	0.0									
8.	MOH	0.0	141.1	0.0									
9.	PFOH	0.0	158.4	0.0									
10.	LR pf (MW)	0.0	202.0	0.0									
11.	PMOH	460.2	229.2	743.0									
12.	LR pm (MW)	77.0	77.0	77.0									
13.	NSC (MW)	502	502	502									
14.	Oper MBtu	1,490,206	1,331,250	1,782,757									
15.	Net Gen (MWH)	137,449	123,560	153,339									
16.	ANOHR (Btu/KWH)	10,842	10,774	11,626									
17.	NOF %	43.8	44.6	49.0									
18.	NPC (MW)	502	502	502									
19.	ANOHR Equation	$10^6 / AKW * [551.33 + 37.93 * JAN - 142.94 * FEB - 122.48 * MAR + 83.72 * APR - 41.35 * OCT - 105.10 * NOV] + 8,822$											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2021 - December 2021

	SMITH 3	Jan '21	Feb '21	Mar '21									
1.	EAF (%)	99.6	100.0	100.0									
2.	PH	744	672	743									
3.	SH	744.0	672.0	743.0									
4.	RSH	0.0	0.0	0.0									
5.	UH	0.0	0.0	0.0									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0									
9.	PFOH	14.7	0.0	0.0									
10.	LR pf (MW)	117.0	0.0	0.0									
11.	PMOH	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0									
13.	NSC (MW)	621	621	604									
14.	Oper MBtu	3,153,848	2,568,727	3,089,337									
15.	Net Gen (MWH)	453,491	365,828	443,343									
16.	ANOHR (Btu/KWH)	6,955	7,022	6,968									
17.	NOF %	98.1	87.6	98.7									
18.	NPC (MW)	621	621	604									
19.	ANOHR Equation	$10^6 / AKW * [-39.78 - 44.42 * FEB - 102.83 * OCT]$ + 6,994											

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Mar-21

Gulf Clean Energy Center 7

(MW)

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
3/17/2021	FMO	30.0	475.0	Maintenance Outage

- * FFO - Full Forced Outage
- PFO - Partial Forced Outage
- FMO - Full Maintenance Outage
- PMO - Partial Maintenance Outage
- PO - Planned Outage

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Mar-21

Scherer 3

(MW)

DATE	OUTAGE TYPE *	HOURS	AFFECTED	DESCRIPTION
				No Events.

* FFO - Full Forced Outage
PFO - Partial Forced Outage
FMO - Full Maintenance Outage
PMO - Partial Maintenance Outage
PO - Planned Outage

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Mar-21

Daniel 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
3/01/2021	PMO	8.0	502.0	PRB Coal Derate
3/01/2021	PMO	81.2	502.0	Draft Fan Motors
3/04/2021	PMO	267.3	502.0	PRB Coal Derate
3/16/2021	FFO	26.0	502.0	Main Steam Piping
3/16/2021	PMO	360.2	77.0	PRB Coal Derate

* FFO - Full Forced Outage
PFO - Partial Forced Outage
FMO - Full Maintenance Outage
PMO - Partial Maintenance Outage
PO - Planned Outage

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Mar-21

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
3/01/2021	PMO	743.0	77.0	PRB Coal Derate

* FFO - Full Forced Outage
PFO - Partial Forced Outage
FMO - Full Maintenance Outage
PMO - Partial Maintenance Outage
PO - Planned Outage

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Mar-21

Smith 3

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
				No Events.

* FFO - Full Forced Outage
PFO - Partial Forced Outage
FMO - Full Maintenance Outage
PMO - Partial Maintenance Outage
PO - Planned Outage

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No.: **20210001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of April, 2021 to the following:

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