



November 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 October 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 black 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	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20			
1.	EAF (%)	100.0	100.0	55.6	0.0	4.2	23.7	58.9	44.7	48.3	0.0			
2.	PH	744	696	743	720	744	720	744	744	720	744			
3.	SH	504.8	696.0	405.1	0.0	31.4	184.9	438.0	303.3	0.0	0.0			
4.	RSH	239.2	0.0	8.3	0.0	0.0	0.0	1.0	87.3	348.0	0.0			
5.	UH	0.0	0.0	329.6	720.0	712.6	535.1	305.0	353.4	372.0	744.0			
6.	POH	0.0	0.0	264.0	720.0	705.2	0.0	0.0	0.0	0.0	0.0			
7.	FOH	0.0	0.0	0.0	0.0	7.4	0.0	0.0	2.1	358.0	744.0			
8.	MOH	0.0	0.0	65.6	0.0	0.0	535.1	305.0	351.3	14.0	0.0			
9.	PFOH	0.0	0.0	0.0	0.0	0.0	67.3	2.4	0.0	0.0	0.0			
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	101.3	201.0	0.0	0.0	0.0			
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.8	0.0	0.0			
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.0	0.0	0.0			
13.	NSC (MW)	475	475	475	475	475	475	475	475	475	475			
14.	Oper MBtu	1,671,635	2,273,262	1,065,104	0	185,960	482,359	1,345,346	761,761	0	0			
15.	Net Gen (MWH)	159,111	195,727	101,709	0	5,757	39,029	116,886	60,336	0	0			
16.	ANOHR (Btu/KWH)	10,506	11,614	10,472	0	32,302	12,359	11,510	12,625	0	0			
17.	NOF %	66.4	59.2	52.9	0.0	38.6	44.4	56.2	41.9	0.0	0.0			
18.	NPC (MW)	475	475	475	475	475	475	475	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 2020 - December 2020

	DANIEL 1	Jan '20	Feb '20	Mar '20	Apr '20	May '20	June '20	Jul '20	Aug '20	Sep '20	Oct '20			
1.	EAF (%)	100.0	100.0	100.0	88.3	95.9	100.0	84.5	87.7	74.0	0.0			
2.	PH	744	696	743	720	744	720	744	744	720	744			
3.	SH	73.4	71.6	212.4	0.0	632.8	720.0	671.3	744.0	526.6	0.0			
4.	RSH	670.6	624.4	530.6	636.0	80.6	0.0	60.5	0.0	73.4	0.0			
5.	UH	0.0	0.0	0.0	84.0	30.7	0.0	12.2	0.0	120.0	744.0			
6.	POH	0.0	0.0	0.0	84.0	0.0	0.0	0.0	0.0	120.0	744.0			
7.	FOH	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0			
8.	MOH	0.0	0.0	0.0	0.0	29.4	0.0	12.2	0.0	0.0	0.0			
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11.	PMOH	73.4	3.0	69.4	0.0	632.0	720.0	670.8	597.3	438.0	0.0			
12.	LR pm (MW)	77.0	77.0	77.0	0.0	77.0	77.0	77.0	77.0	77.0	0.0			
13.	NSC (MW)	502	502	502	502	502	502	502	502	502	502			
14.	Oper MBtu	170,333	159,995	409,626	0	1,341,666	1,554,519	1,654,378	2,124,359	1,419,087	0			
15.	Net Gen (MWH)	14,738	12,428	37,096	0	116,218	132,069	145,663	200,851	136,068	0			
16.	ANOHR (Btu/KWH)	11,557	12,874	11,042	0	11,544	11,771	11,358	10,577	10,429	0			
17.	NOF %	40.0	34.6	34.8	0.0	36.6	36.5	43.2	53.8	51.5	0.0			
18.	NPC (MW)	502	502	502	502	502	502	502	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 2020 - December 2020

	DANIEL 2	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20			
1.	EAF (%)	83.9	93.9	96.1	0.0	2.7	99.6	84.6	90.6	86.1	82.2			
2.	PH	744	696	743	720	744	720	744	744	720	744			
3.	SH	315.3	281.5	714.3	0.0	20.5	717.0	744.0	744.0	716.7	722.6			
4.	RSH	309.2	407.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
5.	UH	119.6	6.8	28.7	720.0	723.6	3.0	0.0	0.0	3.3	21.4			
6.	POH	0.0	0.0	26.3	720.0	723.6	0.0	0.0	0.0	0.0	0.0			
7.	FOH	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0			
8.	MOH	119.6	6.8	2.4	0.0	0.0	0.0	0.0	0.0	3.3	21.4			
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	0.0	0.0			
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	117.0	0.0	0.0	0.0			
11.	PMOH	1.0	628.7	714.9	0.0	20.1	716.9	738.5	452.9	629.6	722.2			
12.	LR pm (MW)	173.0	112.8	77.0	0.0	77.0	77.0	77.0	77.1	77.0	77.0			
13.	NSC (MW)	502	502	502	502	502	502	502	502	502	502			
14.	Oper MBtu	605,555	529,376	1,211,503	0	55,412	1,424,523	1,942,152	2,273,731	1,898,804	1,768,309			
15.	Net Gen (MWH)	50,508	42,867	104,934	0	3,364	124,839	174,599	219,141	178,726	164,146			
16.	ANOHR (Btu/KWH)	11,989	12,349	11,545	0	16,472	11,411	11,124	10,376	10,624	10,773			
17.	NOF %	31.9	30.3	29.3	0.0	32.8	34.7	46.7	58.7	49.7	45.3			
18.	NPC (MW)	502	502	502	502	502	502	502	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 2020 - December 2020

	Jan '20	Feb '20	Mar '20	Apr '20	May '20	June '20	Jul '20	Aug '20	Sep '20	Oct '20			
1. SCHERER 3													
EAF (%)	100.0	100.0	100.0	100.0	100.0	100.0	99.1	100.0	100.0	100.0			
2. PH	744	696	743	720	744	720	744	744	720	744			
3. SH	139.2	76.7	95.3	71.3	0.0	171.9	744.0	744.0	407.6	0.0			
4. RSH	604.8	619.4	647.7	648.7	744.0	548.1	0.0	0.0	312.4	744.0			
5. UH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0	0.0	0.0			
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	475.0	0.0	0.0	0.0			
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13. NSC (MW)	860	860	860	860	860	860	860	860	860	860			
14. Oper MBtu	563,924	310,618	336,479	0	0	620,675	2,807,936	3,111,830	1,485,981	0			
15. Net Gen (MWH)	48,697	21,627	28,499	0	0	49,022	243,726	283,888	129,600	0			
16. ANOHR (Btu/KWH)	11,580	14,363	11,807	0	0	12,661	11,521	10,961	11,466	0			
17. NOF %	40.7	32.8	34.8	0.0	0.0	38.6	38.1	44.4	37.0	0.0			
18. NPC (MW)	860	860	860	860	860	860	860	860	860	860			
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

	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20			
SMITH 3													
1. EAF (%)	100.0	94.4	71.1	90.3	100.0	99.6	100.0	100.0	99.4	100.0			
2. PH	744	696	743	720	744	720	744	744	720	744			
3. SH	744.0	659.9	528.4	651.8	744.0	720.0	744.0	744.0	720.0	744.0			
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
5. UH	0.0	36.1	214.6	68.2	0.0	0.0	0.0	0.0	0.0	0.0			
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
7. FOH	0.0	0.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8. MOH	0.0	36.1	197.1	68.2	0.0	0.0	0.0	0.0	0.0	0.0			
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0			
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.0	0.0			
11. PMOH	0.0	15.0	1.7	10.8	0.0	7.9	0.0	0.0	0.0	0.0			
12. LR pm (MW)	0.0	117.0	117.0	117.0	0.0	214.9	0.0	0.0	0.0	0.0			
13. NSC (MW)	664	664	664	664	664	664	664	664	664	664			
14. Oper MBtu	3,019,310	2,780,623	2,228,019	2,658,216	3,114,947	3,089,787	3,201,198	3,213,153	2,985,482	3,174,824			
15. Net Gen (MWH)	453,706	400,174	317,479	380,515	443,616	435,149	452,041	455,509	421,207	450,794			
16. ANOHR (Btu/KWH)	6,655	6,949	7,018	6,986	7,022	7,101	7,082	7,054	7,088	7,043			
17. NOF %	91.8	91.3	90.5	87.9	89.8	91.0	91.5	92.2	88.1	91.3			
18. NPC (MW)	664	664	664	664	664	664	664	664	664	664			
19. ANOHR Equation	$10^6 / AKW * [324.40 + 51.80 * JUL - 85.12 * OCT]$ $+ 6,317$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Oct-20

Crist 7

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
10/01/20	FFO	744.0	475.0	Major event.

- * 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

Oct-20

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
10/1/20	PMO	358.4	77.0	PRB Coal
10/15/20	FMO	21.4	502.0	Condensate Pipe repair.
10/16/20	PMO	363.8	77.0	PRB Coal

* 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

Oct-20

Scherer 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

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Oct-20

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.: 20200001-EI

CERTIFICATE OF SERVICE

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

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