



December 18, 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 November 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	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20	Nov '20		
1.	EAF (%)	100.0	100.0	55.6	0.0	4.2	23.7	58.9	44.7	48.3	0.0	0.0		
2.	PH	744	696	743	720	744	720	744	744	720	744	721		
3.	SH	504.8	696.0	405.1	0.0	31.4	184.9	438.0	303.3	0.0	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	0.0		
5.	UH	0.0	0.0	329.6	720.0	712.6	535.1	305.0	353.4	372.0	744.0	721.0		
6.	POH	0.0	0.0	264.0	720.0	705.2	0.0	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	721.0		
8.	MOH	0.0	0.0	65.6	0.0	0.0	535.1	305.0	351.3	14.0	0.0	0.0		
9.	PFOH	0.0	0.0	0.0	0.0	0.0	67.3	2.4	0.0	0.0	0.0	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	0.0		
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.8	0.0	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	0.0		
13.	NSC (MW)	475	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	0		
15.	Net Gen (MWH)	159,111	195,727	101,709	0	5,757	39,029	116,886	60,336	0	0	0		
16.	ANOHR (Btu/KWH)	10,506	11,614	10,472	0	32,302	12,359	11,510	12,625	0	0	0		
17.	NOF %	66.4	59.2	52.9	0.0	38.6	44.4	56.2	41.9	0.0	0.0	0.0		
18.	NPC (MW)	475	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	Nov '20		
1.	EAF (%)	100.0	100.0	100.0	88.3	95.9	100.0	84.5	87.7	74.0	0.0	0.0		
2.	PH	744	696	743	720	744	720	744	744	720	744	721		
3.	SH	73.4	71.6	212.4	0.0	632.8	720.0	671.3	744.0	526.6	0.0	0.0		
4.	RSH	670.6	624.4	530.6	636.0	80.6	0.0	60.5	0.0	73.4	0.0	0.0		
5.	UH	0.0	0.0	0.0	84.0	30.7	0.0	12.2	0.0	120.0	744.0	721.0		
6.	POH	0.0	0.0	0.0	84.0	0.0	0.0	0.0	0.0	120.0	744.0	721.0		
7.	FOH	0.0	0.0	0.0	0.0	1.3	0.0	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	0.0		
9.	PFOH	0.0	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	0.0		
11.	PMOH	73.4	3.0	69.4	0.0	632.0	720.0	670.8	597.3	438.0	0.0	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	0.0		
13.	NSC (MW)	502	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	0		
15.	Net Gen (MWH)	14,738	12,428	37,096	0	116,218	132,069	145,663	200,851	136,068	0	0		
16.	ANOHR (Btu/KWH)	11,557	12,874	11,042	0	11,544	11,771	11,358	10,577	10,429	0	0		
17.	NOF %	40.0	34.6	34.8	0.0	36.6	36.5	43.2	53.8	51.5	0.0	0.0		
18.	NPC (MW)	502	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	Nov '20		
1.	EAF (%)	83.9	93.9	96.1	0.0	2.7	99.6	84.6	90.6	86.1	82.2	89.8		
2.	PH	744	696	743	720	744	720	744	744	720	744	721		
3.	SH	315.3	281.5	714.3	0.0	20.5	717.0	744.0	744.0	716.7	722.6	721.0		
4.	RSH	309.2	407.7	0.0	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	0.0		
6.	POH	0.0	0.0	26.3	720.0	723.6	0.0	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	0.0		
8.	MOH	119.6	6.8	2.4	0.0	0.0	0.0	0.0	0.0	3.3	21.4	0.0		
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	5.5	0.0	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	0.0		
11.	PMOH	1.0	628.7	714.9	0.0	20.1	716.9	738.5	452.9	629.6	722.2	480.0		
12.	LR pm (MW)	173.0	112.8	77.0	0.0	77.0	77.0	77.0	77.1	77.0	77.0	77.0		
13.	NSC (MW)	502	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	1,824,811		
15.	Net Gen (MWH)	50,508	42,867	104,934	0	3,364	124,839	174,599	219,141	178,726	164,146	167,254		
16.	ANOHR (Btu/KWH)	11,989	12,349	11,545	0	16,472	11,411	11,124	10,376	10,624	10,773	10,910		
17.	NOF %	31.9	30.3	29.3	0.0	32.8	34.7	46.7	58.7	49.7	45.3	46.2		
18.	NPC (MW)	502	502	502	502	502	502	502	502	502	502	502		
19.	ANOHR Equation	$10\% / AKW * [ 551.33 + 37.93 * JAN - 142.94 * FEB - 122.48 * MAR + 83.72 * APR - 41.35 * OCT - 105.10 * NOV ] + 8,822$												

**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	Nov '20		
SCHERER 3													
1. EAF (%)	100.0	100.0	100.0	100.0	100.0	100.0	99.1	100.0	100.0	100.0	67.7		
2. PH	744	696	743	720	744	720	744	744	720	744	721		
3. SH	139.2	76.7	95.3	71.3	0.0	171.9	744.0	744.0	407.6	0.0	17.8		
4. RSH	604.8	619.4	647.7	648.7	744.0	548.1	0.0	0.0	312.4	744.0	470.2		
5. UH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.0		
6. POH	0.0	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	0.0		
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	233.0		
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	11.8	0.0	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	0.0		
11. PMOH	0.0	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	0.0		
13. NSC (MW)	860	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	56,373		
15. Net Gen (MWH)	48,697	21,627	28,499	0	0	49,022	243,726	283,888	129,600	0	3,827		
16. ANOHR (Btu/KWH)	11,580	14,363	11,807	0	0	12,661	11,521	10,961	11,466	0	14,730		
17. NOF %	40.7	32.8	34.8	0.0	0.0	38.6	38.1	44.4	37.0	0.0	25.1		
18. NPC (MW)	860	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**

	SMITH 3	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Jul '20	Aug '20	Sep '20	Oct '20	Nov '20		
1.	EAF (%)	100.0	94.4	71.1	90.3	100.0	99.6	100.0	100.0	99.4	100.0	100.0		
2.	PH	744	696	743	720	744	720	744	744	720	744	721		
3.	SH	744.0	659.9	528.4	651.8	744.0	720.0	744.0	744.0	720.0	744.0	721.0		
4.	RSH	0.0	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	0.0		
6.	POH	0.0	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	0.0		
8.	MOH	0.0	36.1	197.1	68.2	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	0.0	0.0	13.3	0.0	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	0.0		
11.	PMOH	0.0	15.0	1.7	10.8	0.0	7.9	0.0	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	0.0		
13.	NSC (MW)	664	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	3,057,526		
15.	Net Gen (MWH)	453,706	400,174	317,479	380,515	443,616	435,149	452,041	455,509	421,207	450,794	439,152		
16.	ANOHR (Btu/KWH)	6,655	6,949	7,018	6,986	7,022	7,101	7,082	7,054	7,088	7,043	6,962		
17.	NOF %	91.8	91.3	90.5	87.9	89.8	91.0	91.5	92.2	88.1	91.3	91.7		
18.	NPC (MW)	664	664	664	664	664	664	664	664	664	664	664		
19.	ANOHR Equation	$10^6 / AKW * [ 324.40 + 51.80 * JUL - 85.12 * OCT ]$ $+ 6,317$												













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 18th day of December, 2020 to the following:

Florida Public Utilities Company  
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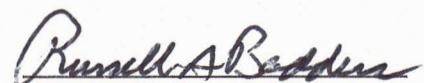
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