



June 20, 2019

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. 20190001-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 May 2019, 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 'C. Shane Boyett'.

C. Shane Boyett
Regulatory, Forecasting and Pricing Manager

md

Attachment

cc w/attachment: Florida Public Service Commission
Michael C. Barrett

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

CRIST 7	Jan '19	Feb '19	Mar '19	Apr '19	May '19								
1. EAF (%)	86.0	100.0	100.0	56.1	100.0								
2. PH	744	672	743	720	744								
3. SH	615.9	224.0	743.0	296.9	744.0								
4. RSH	24.0	448.0	0.0	111.1	0.0								
5. UH	104.1	0.0	0.0	312.0	0.0								
6. POH	0.0	0.0	0.0	0.0	0.0								
7. FOH	0.0	0.0	0.0	0.0	0.0								
8. MOH	104.1	0.0	0.0	312.0	0.0								
9. PFOH	0.0	0.0	0.0	9.5	0.0								
10. LR pf (MW)	0.0	0.0	0.0	206.0	0.0								
11. PMOH	0.0	0.0	0.0	0.0	0.0								
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0								
13. NSC (MW)	475	475	475	475	475								
14. Oper MBtu	1,914,327	697,815	2,392,933	904,754	2,358,406								
15. Net Gen (MWH)	181,840	66,432	219,428	84,439	221,223								
16. ANOHR (Btu/KWH)	10,528	10,504	10,905	10,715	10,661								
17. NOF %	62.2	62.4	62.2	59.9	62.6								
18. NPC (MW)	475	475	475	475	475								
19. ANOHR Equation	$10^6 / AKW * [.45214 - 79.14 * FEB - 105.38 * MAR - 156.80 * NOV]$ + 9,223												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

	Jan '19	Feb '19	Mar '19	Apr '19	May '19								
SCHERER 3													
1. EAF (%)	100.0	1.8	0.0	65.1	100.0								
2. PH	744	672	743	720	744								
3. SH	744.0	0.0	0.0	473.4	744.0								
4. RSH	0.0	12.0	0.0	0.0	0.0								
5. UH	0.0	660.0	743.0	246.6	0.0								
6. POH	0.0	648.0	743.0	246.6	0.0								
7. FOH	0.0	0.0	0.0	0.0	0.0								
8. MOH	0.0	12.0	0.0	0.0	0.0								
9. PFOH	0.0	0.0	0.0	0.0	0.0								
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0								
11. PMOH	0.0	0.0	0.0	7.0	0.0								
12. LR pm (MW)	0.0	0.0	0.0	530.0	0.0								
13. NSC (MW)	865	865	865	865	865								
14. Oper MBtu	3,158,967	0	0	2,301,074	4,047,118								
15. Net Gen (MWH)	286,310	0	0	204,610	375,400								
16. ANOHR (Btu/KWH)	11,033	0	0	11,246	10,781								
17. NOF %	44.5	0.0	0.0	50.0	58.3								
18. NPC (MW)	865	865	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 2019 - December 2019

	SMITH 3	Jan '19	Feb '19	Mar '19	Apr '19	May '19							
1.	EAF (%)	100.0	100.0	93.8	82.5	60.2							
2.	PHI	744	672	743	720	744							
3.	SH	744.0	672.0	743.0	720.0	542.3							
4.	RSH	0.0	0.0	0.0	0.0	0.0							
5.	UII	0.0	0.0	0.0	0.0	201.7							
6.	POH	0.0	0.0	0.0	0.0	201.7							
7.	FOH	0.0	0.0	0.0	0.0	0.0							
8.	MOH	0.0	0.0	0.0	0.0	0.0							
9.	PEOH	0.0	0.7	0.0	0.0	0.0							
10.	LR pf (MW)	0.0	197.0	0.0	0.0	0.0							
11.	PMOH	0.0	0.0	263.6	720.0	542.3							
12.	LR pm (MW)	0.0	0.0	105.5	105.5	105.5							
13.	NSC (MW)	621.4	621.4	604.3	604.3	604.3							
14.	Oper MBtu	2,442,816	2,364,946	2,244,837	1,235,185	949,667							
15.	Net Gen (MWH)	362,382	355,633	322,298	184,989	139,755							
16.	ANOHR (Btu/KWH)	6,741	6,650	6,965	6,677	6,795							
17.	NOF %	78.4	85.2	71.8	42.5	42.6							
18.	NPC (MW)	621.4	621.4	604.3	604.3	604.3							
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 2019 - December 2019

	DANIEL 1	Jan '19	Feb '19	Mar '19	Apr '19	May '19								
1.	EAF (%)	94.9	98.8	93.4	94.8	98.8								
2.	PH	744	672	743	720	744								
3.	SH	286.2	45.4	232.4	720.0	595.7								
4.	RSH	457.8	626.6	471.5	0.0	148.3								
5.	UH	0.0	0.0	39.1	0.0	0.0								
6.	POH	0.0	0.0	0.0	0.0	0.0								
7.	FOH	0.0	0.0	39.1	0.0	0.0								
8.	MOH	0.0	0.0	0.0	0.0	0.0								
9.	PIOH	3.6	0.0	19.3	0.0	0.0								
10.	LR pf (MW)	102.0	0.0	81.0	0.0	0.0								
11.	PMOH	219.2	45.4	60.2	702.3	161.6								
12.	LR pm (MW)	86.0	86.0	57.8	27.0	27.0								
13.	NSC (MW)	502	502	502	502	502								
14.	Oper MBtu	569,588	92,554	566,259	1,604,866	1,455,471								
15.	Net Gen (MWH)	47,557	7,671	45,643	143,325	131,978								
16.	ANOHR (Btu/KWH)	11,977	12,065	12,406	11,197	11,028								
17.	NOF %	33.1	33.6	39.1	39.7	44.1								
18.	NPC (MW)	502	502	502	502	502								
19.	ANOHR Equation	$10^6 / \text{AKW} * [444.94 - 144.67 * \text{FEB} + 78.90 * \text{APR} - 18.22 * \text{SEP} - 72.06 * \text{OCT} - 80.33 * \text{NOV}]$ + 9,337												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

	DANIEL 2	Jan '19	Feb '19	Mar '19	Apr '19	May '19							
1.	EAF (%)	86.1	92.0	81.8	92.3	94.4							
2.	PH	744	672	743	720	744							
3.	SH	647.5	21.5	476.0	717.9	429.5							
4.	RSH	96.5	600.5	156.8	0.0	273.6							
5.	UH	0.0	50.0	110.2	2.1	40.9							
6.	POH	0.0	0.0	0.0	0.0	0.0							
7.	FOH	0.0	0.0	23.0	2.1	0.0							
8.	MOH	0.0	50.0	87.1	0.0	40.9							
9.	PFOH	0.0	0.0	1.8	22.8	3.2							
10.	LR pf (MW)	0.0	0.0	500.1	163.0	102.0							
11.	PMOH	601.7	21.5	281.6	719.6	0.0							
12.	LR pm (MW)	86.0	86.0	41.3	32.1	0.0							
13.	NSC (MW)	502	502	502	502	502							
14.	Oper MBtu	1,184,433	92,554	967,419	1,644,215	1,047,383							
15.	Net Gen (MWh)	98,754	7,671	88,876	145,415	104,509							
16.	ANOHR (Btu/KWH)	11,994	12,065	10,885	11,307	10,022							
17.	NOF %	30.4	71.0	37.2	40.3	48.5							
18.	NPC (MW)	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											

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No.: 20190001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of June, 2019 to the following:

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