



November 19, 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 October 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	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21			
Gulf Clean Energy Center 7													
1. EAF (%)	59.5	95.1	96.0	47.3	23.4	100.0	98.3	95.4	87.3	100.0			
2. PH	744	672	743	720	744	720	744	744	720	744			
3. SH	442.3	645.3	284.6	0.0	97.5	416.7	731.6	740.0	568.5	384.7			
4. RSH	0.0	0.0	428.4	340.6	76.4	303.3	0.0	0.0	67.5	359.3			
5. UH	301.7	26.7	30.0	379.4	570.2	0.0	12.4	4.1	84.0	0.0			
6. POH	0.0	0.0	0.0	240.4	570.2	0.0	0.0	0.0	0.0	0.0			
7. FOH	232.3	4.3	0.0	0.0	0.0	0.0	12.4	4.1	0.0	0.0			
8. MOH	69.4	22.4	30.0	139.0	0.0	0.0	0.0	0.0	84.0	0.0			
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.5	22.5	0.0			
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	243.5	162.0	0.0			
11. PMOH	0.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
12. LR pm (MW)	0.0	246.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13. NSC (MW)	475	475	475	475	475	475	475	475	475	475			
14. Oper MBtu	1,153,507	1,825,661	803,639	0	204,938	898,766	1,505,611	1,569,048	1,173,108	805,085			
15. Net Gen (MWH)	101,416	162,493	71,090	0	17,285	74,309	121,497	127,799	95,367	65,044			
16. ANOHR (Btu/KWH)	11,374	11,235	11,305	0	11,856	12,095	12,392	12,277	12,301	12,378			
17. NOF %	48.3	53.0	52.6	0.0	37.3	37.5	35.0	36.4	35.3	35.6			
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 2021 - December 2021

	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21			
SCHERER 3													
1. EAF (%)	100.0	100.0	61.2	93.3	100.0	99.9	99.2	96.4	100.0	71.0			
2. PH	744	672	743	720	744	720	744	744	720	744			
3. SH	0.0	275.5	0.0	0.0	178.9	523.4	744.0	744.0	577.8	23.0			
4. RSH	744.0	396.5	455.0	672.0	565.1	196.6	0.0	0.0	142.2	505.4			
5. UH	0.0	0.0	288.0	48.0	0.0	0.0	0.0	0.0	0.0	215.6			
6. POH	0.0	0.0	288.0	48.0	0.0	0.0	0.0	0.0	0.0	96.0			
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	119.6			
9. PFOH	0.0	0.0	0.0	0.0	0.0	23.2	48.0	46.6	0.0	0.0			
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	28.0	104.2	498.9	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)	865	865	865	865	865	865	865	865	865	865			
14. Oper MBtu	0	1,457,366	0	0	633,526	2,114,063	3,993,560	4,472,793	3,191,171	73			
15. Net Gen (MWH)	0	136,877	0	0	52,624	183,184	370,305	410,912	298,572	6,047			
16. ANOHR (Btu/KWH)	0	10,647	0	0	12,039	11,541	10,785	10,885	10,688	12			
17. NOF %	0.0	57.4	0.0	0.0	34.0	40.5	57.5	63.8	59.7	30.4			
18. NPC (MW)	865	865	865	865	865	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 2021 - December 2021

	DANIEL 1	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21			
1.	EAF (%)	87.3	78.3	78.1	84.7	69.8	85.4	80.4	83.6	70.1	89.8			
2.	PH	744	672	743	720	744	720	744	744	720	744			
3.	SH	744.0	469.1	360.6	720.0	696.7	720.0	706.7	744.0	505.0	350.5			
4.	RSH	0.0	99.3	275.3	0.0	0.0	0.0	0.0	0.0	0.0	385.0			
5.	UH	0.0	103.6	107.2	0.0	47.3	0.0	37.3	0.0	215.0	8.5			
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	69.4	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
8.	MOH	0.0	34.2	81.2	0.0	47.3	0.0	37.3	0.0	215.0	8.5			
9.	PFOH	0.0	0.0	0.0	0.0	102.3	0.0	0.0	60.3	0.0	0.0			
10.	LR pf (MW)	0.0	0.0	0.0	0.0	470.0	0.0	0.0	99.3	0.0	0.0			
11.	PMOH	617.0	277.1	360.3	720.0	534.5	684.0	706.5	715.1	504.6	350.1			
12.	LR pm (MW)	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.2	0.0	96.7			
13.	NSC (MW)	502	502	502	502	502	502	502	502	502	502			
14.	Oper MBtu	1,826,204	1,526,209	966,604	1,849,597	2,029,907	2,391,361	2,606,319	2,929,314	1,987,244	1,097,937			
15.	Net Gen (MWH)	166,061	149,661	85,838	165,737	189,875	225,915	257,511	289,538	188,853	101,703			
16.	ANOHR (Btu/KWH)	10,997	10,198	11,261	11,160	10,691	10,585	10,121	10,117	10,523	10,796			
17.	NOF %	44.5	63.6	47.4	45.9	54.3	62.5	72.6	77.5	74.5	57.8			
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 2021 - December 2021

	DANIEL 2	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21			
1.	EAF (%)	74.4	67.5	68.6	69.6	0.0	0.0	0.0	0.0	0.0	35.9			
2.	PH	744	672	743	720	744	720	744	744	720	744			
3.	SH	624.4	552.4	623.4	591.5	0.0	0.0	0.0	0.0	0.0	315.6			
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
5.	UH	119.6	119.6	119.6	128.5	744.0	720.0	744.0	744.0	720.0	428.4			
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	4.3	0.0	128.5	744.0	720.0	744.0	744.0	720.0	428.4			
8.	MOH	0.0	141.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
9.	PFOH	0.0	158.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
10.	LR pf (MW)	0.0	202.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11.	PMOH	460.2	229.2	743.0	591.5	0.0	0.0	0.0	0.0	0.0	315.2			
12.	LR pm (MW)	77.0	77.0	77.0	77.0	0.0	0.0	0.0	0.0	0.0	77.0			
13.	NSC (MW)	502	502	502	502	502	502	502	502	502	502			
14.	Oper MBtu	1,490,206	1,331,250	1,782,757	1,554,185	0	0	0	0	0	880,221			
15.	Net Gen (MWH)	137,449	123,560	153,339	140,855	0	0	0	0	0	83,189			
16.	ANOHR (Btu/KWH)	10,842	10,774	11,626	11,034	0	0	0	0	0	10,581			
17.	NOF %	43.8	44.6	49.0	47.4	0.0	0.0	0.0	0.0	0.0	52.5			
18.	NPC (MW)	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 2021 - December 2021

	SMITH 3	Jan '21	Feb '21	Mar '21	Apr '21	May '21	Jun '21	Jul '21	Aug '21	Sep '21	Oct '21			
1.	EAF (%)	99.6	100.0	100.0	66.5	100.0	98.8	100.0	100.0	100.0	97.5			
2.	PH	744	672	743	720	744	720	744	744	720	744			
3.	SH	744.0	672.0	743.0	493.5	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	0.0	0.0	226.5	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	226.5	0.0	0.0	0.0	0.0	0.0	0.0			
9.	PFOH	14.7	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0			
10.	LR pf (MW)	117.0	0.0	0.0	117.0	0.0	0.0	0.0	0.0	0.0	0.0			
11.	PMOH	0.0	0.0	0.0	70.1	0.0	43.6	0.0	0.0	0.0	98.2			
12.	LR pm (MW)	0.0	0.0	0.0	117.0	0.0	114.0	0.0	0.0	0.0	114.0			
13.	NSC (MW)	621	621	604	604	604	594	594	594	594	604			
14.	Oper MBtu	3,153,848	2,568,727	3,089,337	1,890,858	2,978,365	2,919,792	3,172,141	3,174,719	2,973,924	2,825,612			
15.	Net Gen (MWH)	453,491	365,828	443,343	271,552	424,394	412,594	447,017	446,592	420,046	398,108			
16.	ANOHR (Btu/KWH)	6,955	7,022	6,968	6,963	7,018	7,077	7,096	7,109	7,080	7,098			
17.	NOF %	98.1	87.6	98.7	91.1	94.4	96.5	101.2	101.1	98.3	88.5			
18.	NPC (MW)	621	621	604	604	604	594	594	594	594	604			
19.	ANOHR Equation	$10^6 / AKW * [-39.78 - 44.42 * FEB - 102.83 * OCT]$ $+ 6,994$												

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 19th day of November, 2021 to the following:

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s/ Maria Jose Moncada

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