



C. Shane Boyett
Regulatory and Cost Recovery
Manager

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December 20, 2018

Ms. Carlotta Stauffer, 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. 20180001-EI.

Dear Ms. Stauffer:

Attached for official filing is Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for November 2018, 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 and Cost Recovery Manager

md

Attachment

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

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2018 - December 2018

	CRIST 7	Jan '18	Feb '18	Mar '18	Apr '18	May '18	Jun '18	Jul '18	Aug '18	Sep '18	Oct '18	Nov '18		
1.	EAF (%)	47.4	39.3	0.0	0.0	70.8	78.0	87.1	77.1	72.3	100.0	99.3		
2.	PH	744	672	743	720	744	720	744	744	720	744	721		
3.	SH	352.7	120.1	0.0	0.0	576.8	612.5	648.1	573.7	520.4	744.0	715.9		
4.	RSH	0.0	144.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
5.	UH	391.3	407.9	743.0	720.0	167.3	107.5	95.9	170.4	199.6	0.0	5.1		
6.	POH	0.0	0.0	695.0	720.0	16.4	0.0	0.0	170.4	195.0	0.0	0.0		
7.	FOH	0.0	0.0	0.0	0.0	114.6	0.8	31.5	0.0	4.6	0.0	5.1		
8.	MOH	391.3	407.9	48.0	0.0	36.3	106.7	64.4	0.0	0.0	0.0	0.0		
9.	PFOH	0.0	0.0	0.0	0.0	125.1	75.9	0.0	0.0	0.0	0.0	0.0		
10.	LR pf (MW)	0.0	0.0	0.0	0.0	190.0	190.0	0.0	0.0	0.0	0.0	0.0		
11.	PMOH	0.0	0.0	0.0	0.0	0.0	51.0	0.0	0.0	0.0	0.0	0.0		
12.	LR pin (MW)	0.0	0.0	0.0	0.0	0.0	190.0	0.0	0.0	0.0	0.0	0.0		
13.	NSC (MW)	475	475	475	475	475	475	475	475	475	475	475		
14.	Oper MBtu	1,440,019	407,093	0	0	1,847,512	2,113,389	2,357,722	2,044,592	2,172,295	2,818,353	2,725,871		
15.	Net Gen (MWH)	139,399	39,765	0	0	175,139	196,649	225,834	198,238	202,094	276,811	263,549		
16.	ANOHR (Btu/KWH)	10,330	10,237	0	0	10,549	10,747	10,440	10,314	10,749	10,182	10,343		
17.	NOF %	83.2	69.7	0.0	0.0	63.9	67.6	73.4	72.8	81.8	78.3	77.5		
18.	NPC (MW)	475	475	475	475	475	475	475	475	475	475	475		
19.	ANOHR Equation	$10^6 / AKW * [330.88 - 62.20 * JAN - 68.36 * FEB - 48.28 * MAR - 28.26 * NOV]$ $+ 9.711 - 0.00043 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2018 - December 2018

	SCHERER 3	Jan '18	Feb '18	Mar '18	Apr '18	May '18	Jun '18	Jul '18	Aug '18	Sep '18	Oct '18	Nov '18		
1.	EAF (%)	99.6	100.0	93.0	99.9	68.6	100.0	100.0	99.7	100.0	80.6	100.0		
2.	PH	744	672	743	720	744	720	744	744	720	744	721		
3.	SH	741.2	672.0	691.1	720.0	523.0	720.0	744.0	744.0	720.0	599.5	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	2.8	0.0	51.9	0.0	221.0	0.0	0.0	0.0	0.0	144.5	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	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	144.5	0.0		
8.	MOH	0.0	0.0	51.9	0.0	221.0	0.0	0.0	0.0	0.0	0.0	0.0		
9.	PFOH	0.0	0.0	0.0	1.7	26.2	0.0	0.0	0.5	0.0	0.0	0.0		
10.	LR pf (MW)	0.0	0.0	0.0	359.0	420.1	0.0	0.0	111.0	0.0	0.0	0.0		
11.	PNOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0		
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	367.0	0.0	0.0	0.0		
13.	NSC (MW)	860	860	860	860	860	860	860	860	860	860	860		
14.	Oper MBitu	4,429,003	2,667,757	2,789,037	3,586,414	3,114,775	4,368,874	4,836,740	4,769,884	5,308,889	4,043,039	4,856,727		
15.	Net Gen (MWH)	419,053	238,089	255,178	327,050	291,198	399,280	446,378	448,366	505,151	378,360	470,036		
16.	ANOHR (Btu/KWH)	10,569	11,205	10,930	10,966	10,696	10,942	10,836	10,638	10,510	10,686	10,333		
17.	NOF %	65.7	41.2	42.9	52.8	64.7	64.5	69.8	70.1	81.6	73.4	75.8		
18.	NPC (MW)	860	860	860	860	860	860	860	860	860	860	860		
19.	ANOHR Equation	$10^6 / AKW * [532.42 - 83.71 * MAR + 152.71 * MAY]$ + 9,692												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2018 - December 2018

	SMITH 3	Jan '18	Feb '18	Mar '18	Apr '18	May '18	Jun '18	Jul '18	Aug '18	Sep '18	Oct '18	Nov '18		
1.	EAF (%)	98.8	99.8	96.5	100.0	63.1	100.0	100.0	99.9	98.0	28.1	78.4		
2.	PH	744	672	743	720	744	720	744	744	720	744	721		
3.	SH	744.0	672.0	725.5	720.0	512.0	720.0	744.0	744.0	720.0	209.1	682.3		
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8		
5.	UH	0.0	0.0	17.5	0.0	232.0	0.0	0.0	0.0	0.0	534.9	35.0		
6.	POH	0.0	0.0	0.0	0.0	232.0	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	534.9	35.0		
8.	MOH	0.0	0.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
9.	PFOH	3.1	3.3	0.0	0.0	0.0	0.8	0.0	2.1	7.8	0.0	249.9		
10.	LR pf (MW)	150.3	276.0	0.0	0.0	0.0	250.0	0.0	158.8	247.2	0.0	276.0		
11.	PMOH	17.5	0.0	18.2	0.0	98.1	0.0	0.0	0.0	25.6	0.0	3.8		
12.	LR pm (MW)	276.0	0.0	276.0	0.0	250.0	0.0	0.0	0.0	250.0	0.0	275.9		
13.	NSC (MW)	605	605	579	579	579	577	577	577	577	579	579		
14.	Oper MBtu	2,601,148	2,236,889	2,507,998	2,566,410	1,542,872	2,484,766	2,654,277	2,720,197	2,627,729	778,079	2,054,343		
15.	Net Gen (MWH)	373,295	324,932	362,844	382,271	223,987	352,820	392,225	384,575	375,931	113,598	278,860		
16.	ANOHR (Btu/KWH)	6,968	6,884	6,912	6,714	6,888	7,043	6,767	7,073	6,990	6,849	7,367		
17.	NOF %	82.9	79.9	86.4	91.7	75.6	84.9	91.4	89.6	90.5	93.8	70.6		
18.	NPC (MW)	605	605	579	579	579	577	577	577	577	579	579		
19.	ANOHR Equation	$10^6 / AKW * [144.47 + 12.50 * APR - 81.62 * OCT]$ + 6,675												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2018 - December 2018

DANIEL 1	Jan '18	Feb '18	Mar '18	Apr '18	May '18	Jun '18	Jul '18	Aug '18	Sep '18	Oct '18	Nov '18		
1. EAF (%)	85.6	100.0	0.0	14.1	71.7	83.9	82.7	82.8	63.1	64.3	82.0		
2. PH	744	672	743	720	744	720	744	744	720	744	721		
3. SH	740.6	140.4	0.0	109.4	595.6	713.5	744.0	488.4	677.3	556.5	696.5		
4. RSH	0.0	531.6	0.0	0.0	0.0	0.0	0.0	237.5	0.0	75.4	0.0		
5. UH	3.4	0.0	743.0	610.6	148.4	6.6	0.0	18.2	42.7	112.2	24.6		
6. POH	0.0	0.0	743.0	610.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7. FOH	3.4	0.0	0.0	0.0	2.3	6.6	0.0	0.0	0.0	32.9	0.0		
8. MOH	0.0	0.0	0.0	0.0	146.2	0.0	0.0	18.2	42.7	79.3	24.6		
9. PFOH	575.9	0.0	0.0	0.0	12.5	19.6	9.4	501.7	753.9	440.3	14.2		
10. LR pf (MW)	89.5	0.0	0.0	0.0	86.0	80.5	86.0	73.7	82.8	79.8	91.0		
11. PNOH	1.3	0.0	0.0	109.4	511.6	625.2	744.0	209.9	578.7	599.5	622.1		
12. LR pm (MW)	344.0	0.0	0.0	36.0	59.0	85.1	86.0	86.0	85.2	70.2	82.7		
13. NSC (MW)	502	502	502	502	502	502	502	502	502	502	502		
14. Oper MBtu	1,577,643	258,626	0	260,095	1,293,373	1,680,396	1,382,155	934,717	1,587,972	1,331,143	1,497,964		
15. Net Gen (MWH)	139,431	24,250	0	20,350	112,543	143,173	114,932	80,281	141,790	125,646	134,181		
16. ANOHR (Btu/KWH)	11,315	10,665	0	12,781	11,492	11,737	12,026	11,643	11,199	10,594	11,164		
17. NOF %	37.5	34.4	0.0	37.0	37.6	40.0	30.8	32.7	41.7	45.0	38.4		
18. NPC (MW)	502	502	502	502	502	502	502	502	502	502	502		
19. ANOHR Equation	$10^6 / AKW * [481.17 + 92.71 * JAN + 85.98 * MAY]$ $+ 8.753 + 0.00100 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2018 - December 2018

	DANIEL 2	Jan '18	Feb '18	Mar '18	Apr '18	May '18	Jun '18	Jul '18	Aug '18	Sep '18	Oct '18	Nov '18		
1.	EAF (%)	98.6	100.0	74.2	93.0	93.8	88.5	83.5	79.6	67.8	61.4	84.6		
2.	PH	744	672	743	720	744	720	744	744	720	744	721		
3.	SH	535.4	166.3	65.3	142.6	744.0	707.8	744.0	708.3	693.8	625.0	622.6		
4.	RSH	208.6	505.7	485.7	544.8	0.0	0.0	0.0	0.0	0.0	24.0	98.4		
5.	UH	0.0	0.0	192.0	32.7	0.0	12.2	0.0	35.7	26.2	95.0	0.0		
6.	POH	0.0	0.0	192.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
7.	FOH	0.0	0.0	0.0	8.7	0.0	12.2	0.0	1.8	0.0	0.0	0.0		
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.9	26.2	95.0	0.0		
9.	PI-OH	24.7	0.0	0.0	0.0	0.0	13.1	234.1	417.5	657.2	666.4	6.1		
10.	LR pf (MW)	211.7	0.0	0.0	0.0	0.0	100.9	69.1	68.4	81.4	87.6	77.6		
11.	PMOH	0.0	0.0	0.0	250.3	645.0	611.0	529.5	344.1	578.9	538.6	644.2		
12.	LR pm (MW)	0.0	0.0	0.0	36.0	36.0	55.8	86.0	86.0	86.0	70.8	86.0		
13.	NSC (MW)	502	502	502	502	502	502	502	502	502	502	502		
14.	Oper MBtu	1,360,872	310,868	161,298	299,595	1,786,874	1,686,477	1,459,198	1,490,708	1,638,626	1,441,977	1,364,037		
15.	Net Gen (MWH)	121,522	30,438	14,854	24,283	158,163	151,347	124,437	129,256	146,208	132,536	118,313		
16.	ANOHR (Btu/KWH)	11,199	10,213	10,859	12,338	11,298	11,143	11,726	11,533	11,208	10,880	11,529		
17.	NOF %	45.2	36.5	45.3	33.9	42.3	42.6	33.3	36.4	42.0	42.2	37.9		
18.	NPC (MW)	502	502	502	502	502	502	502	502	502	502	502		
19.	ANOHR Equation	$10^6 / AKW * [606.70 + 74.51 * JAN - 120.51 * FEB + 58.65 * MAY + 44.01 * JUN - 44.62 * SEP - 81.23 * OCT - 185.41 * NOV] + 8,600$												

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No.: 20180001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of December, 2018 to the following:

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