

One Energy Place
Pensacola, Florida 32520

Tel 950 444.6111



May 19, 2003

Ms. Blanca S. Bayo, Director
Division of the Commission Clerk and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

Dear Ms. Bayo:

RE: COMMISSION STAFF'S MINIMUM FILING REQUIREMENTS IN
SUPPORT OF THE MONTHLY FUEL AND PURCHASED POWER COST
RECOVERY CHARGE IN DOCKET NO. 030001-EI

Enclosed are an original and ten copies of Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for April 2003, Retail Cost Recovery Charges for Plant Crist, Plant Smith, and Plant Daniel. These schedules are being sent separate from the monthly filing.

Sincerely,

A handwritten signature in cursive script that reads "Susan D. Ritenour (lw)".

Susan D. Ritenour
Assistant Secretary and Assistant Treasurer

lw

Attachment

cc: Florida Public Service Commission
Sid Matlock

DOCUMENT NUMBER-DATE

04498 MAY 20 8

FPSC-COMMISSION CLERK

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

CRIST 4	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1. EAF (%)	100.0	100.0	100.0	100.0									
2. PH	744.0	672.0	744.0	719.0									
3. SH	744.0	672.0	744.0	719.0									
4. RSH	0.0	0.0	0.0	0.0									
5. UH	0.0	0.0	0.0	0.0									
6. POH	0.0	0.0	0.0	0.0									
7. FOH	0.0	0.0	0.0	0.0									
8. MOH	0.0	0.0	0.0	0.0									
9. PFOH	0.0	0.0	0.0	0.0									
10. LR pf (MW)	0.0	0.0	0.0	0.0									
11. PMOH	0.0	0.0	0.0	0.0									
12. LR pm (MW)	0.0	0.0	0.0	0.0									
13. NSC (MW)	78.0	78.0	78.0	78.0									
14. Oper MBtu	507858.0	433363.0	569914.0	539308.0									
15. Net Gen (MWH)	46829.0	39730.0	52600.0	50323.0									
16. ANOHR (Btu/KWH)	10845.0	10908.0	10835.0	10717.0									
17. NOF %	80.7	75.8	90.6	89.7									
18. NPC (MW)	78.0	78.0	78.0	78.0									
19. ANOHR Equation	$10^6 / AKW * [790.16 + 9.96 * MAR + 18.89 * AUG]$ $-14470 + 0.18768 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	CRIST 5	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	100.0	100.0	100.0	100.0									
2.	PH	744.0	672.0	744.0	719.0									
3.	SH	744.0	672.0	744.0	719.0									
4.	RSH	0.0	0.0	0.0	0.0									
5.	UH	0.0	0.0	0.0	0.0									
6.	POH	0.0	0.0	0.0	0.0									
7.	FOH	0.0	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0	0.0									
9.	PFOH	0.0	0.0	0.0	0.0									
10.	LR pf (MW)	0.0	0.0	0.0	0.0									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	0.0									
13.	NSC (MW)	80.0	80.0	80.0	80.0									
14.	Oper MBtu	497895.0	433443.0	556696.0	535399.0									
15.	Net Gen (MWH)	45490.0	38811.0	51287.0	49153.0									
16.	ANOHR (Btu/KWH)	10945.0	11168.0	10855.0	10892.0									
17.	NOF %	76.4	72.2	86.2	85.5									
18.	NPC (MW)	80.0	80.0	80.0	80.0									
19.	ANOHR Equation	$10^6 / AKW * [134.06 + 15.92 * JUN + 12.53 * AUG - 17.36 * OCT]$ + 8,376												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

CRIST 6	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1. EAF (%)	93.4	100.0	93.7	28.2									
2. PH	744.0	672.0	744.0	719.0									
3. SH	696.3	672.0	696.8	202.9									
4. RSH	0.0	0.0	0.0	0.0									
5. UH	47.7	0.0	47.2	516.1									
6. POH	0.0	0.0	0.0	516.1									
7. FOH	0.0	0.0	19.1	0.0									
8. MOH	47.7	0.0	28.1	0.0									
9. PFOH	1.2	0.0	0.0	0.0									
10. LR pf (MW)	292.0	0.0	0.0	0.0									
11. PMOH	0.0	0.0	0.0	0.0									
12. LR pm (MW)	0.0	0.0	0.0	0.0									
13. NSC (MW)	302.0	302.0	302.0	302.0									
14. Oper MBtu	1911040.0	1891377.0	1954612.0	405991.0									
15. Net Gen (MWH)	187100.0	182725.0	188407.0	40770.0									
16. ANOHR (Btu/KWH)	10214.0	10351.0	10374.0	9958.0									
17. NOF %	89.0	90.0	89.5	66.5									
18. NPC (MW)	302.0	302.0	302.0	302.0									
19. ANOHR Equation	$10^6 / AKW * [942.11 + 38.69 * JUN + 43.57 * JUL + 47.19 * AUG]$ $+ 2,167 + 0.01677 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

CRIST 7	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1. EAF (%)	99.9	99.9	3.9	93.2									
2. PH	744.0	672.0	744.0	719.0									
3. SH	744.0	671.6	39.7	688.8									
4. RSH	0.0	0.0	0.0	0.0									
5. UH	0.0	0.4	704.3	30.2									
6. POH	0.0	0.4	699.5	0.0									
7. FOH	0.0	0.0	4.8	0.0									
8. MOH	0.0	0.0	0.0	30.2									
9. PFOH	4.7	5.9	24.0	58.0									
10. LR pf (MW)	89.7	15.9	217.0	151.0									
11. PMOH	0.0	0.0	0.0	0.0									
12. LR pm (MW)	0.0	0.0	0.0	0.0									
13. NSC (MW)	477.0	477.0	477.0	477.0									
14. Oper MBtu	3197959.0	2901648.0	115235.0	2869598.0									
15. Net Gen (MWH)	316380.0	283056.0	9525.0	280898.0									
16. ANOHR (Btu/KWH)	10108.0	10251.0	12098.0	10216.0									
17. NOF %	89.1	88.4	50.3	85.5									
18. NPC (MW)	477.0	477.0	477.0	477.0									
19. ANOHR Equation	$10^6 / AKW \bullet [364.26 - 208.93 \bullet MAR - 56.05 \bullet MAY + 122.15 \bullet JUL + 75.82 \bullet AUG + 68.14 \bullet SEP + 45.83 \bullet OCT]$ $+ 9,350$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	SMITH 1	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	100.0	93.8	99.8	59.6									
2.	PH	744.0	672.0	744.0	719.0									
3.	SH	743.7	631.0	744.0	429.1									
4.	RSH	0.0	0.0	0.0	0.0									
5.	UH	0.3	41.0	0.0	289.9									
6.	POH	0.0	0.0	0.0	289.9									
7.	FOH	0.3	41.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0	0.0									
9.	PFOH	0.0	0.5	3.0	1.6									
10.	LR pf (MW)	0.0	156.0	60.7	32.0									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	52.0									
13.	NSC (MW)	162.0	162.0	162.0	162.0									
14.	Oper MBtu	1025297.0	800581.0	1104030.0	639966.0									
15.	Net Gen (MWH)	100234.0	78642.0	104529.0	60579.0									
16.	ANOHR (Btu/KWH)	10229.0	10180.0	10562.0	10564.0									
17.	NOF %	83.2	76.9	86.7	87.1									
18.	NPC (MW)	162.0	162.0	162.0	162.0									
19.	ANOHR Equation	$10^6 / AKW * [-6.55 - 12.65 * JAN - 14.68 * FEB + 9.56 * JUN - 10.32 * SEP - 14.06 * NOV]$ $+ 10,971 - 0.00543 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	SMITH 2	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	0.2	0.0	0.0	51.1									
2.	PH	744.0	672.0	744.0	719.0									
3.	SH	1.6	0.0	0.0	428.3									
4.	RSH	0.0	0.0	0.0	0.0									
5.	UH	742.4	672.0	744.0	290.7									
6.	POH	742.4	672.0	744.0	290.7									
7.	FOH	0.0	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0	0.0									
9.	PFOH	0.0	0.0	0.0	0.0									
10.	LR pf (MW)	0.0	0.0	0.0	0.0									
11.	PMOH	0.0	0.0	0.0	118.1									
12.	LR pm (MW)	0.0	0.0	0.0	98.0									
13.	NSC (MW)	189.0	189.0	189.0	189.0									
14.	Oper MBtu	928.0	0.0	0.0	586003.0									
15.	Net Gen (MWH)	63.0	0.0	0.0	57403.0									
16.	ANOHR (Btu/KWH)	14730.0	0.0	0.0	10209.0									
17.	NOF %	20.8	0.0	0.0	70.9									
18.	NPC (MW)	189.0	189.0	189.0	189.0									
19.	ANOHR Equation	$10^6 / AKW * [261.83 - 36.53 * JAN - 44.18 * FEB - 58.60 * MAR - 21.11 * APR - 15.99 * MAY + 15.64 * JUL]$ $+ 6,772 + 0.01037 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	DANIEL 1	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	13.1	0.0	12.1	99.1									
2.	PH	744.0	672.0	744.0	719.0									
3.	SH	98.9	0.0	90.2	719.0									
4.	RSH	0.0	0.0	0.0	0.0									
5.	UH	645.1	672.0	653.8	0.0									
6.	POH	645.1	672.0	631.3	0.0									
7.	FOH	0.0	0.0	0.0	0.0									
8.	MOH	0.0	0.0	22.5	0.0									
9.	PFOH	98.9	0.0	0.8	54.2									
10.	LR pf (MW)	9.0	0.0	27.0	58.6									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	0.0									
13.	NSC (MW)	507.0	507.0	507.0	507.0									
14.	Oper MBtu	341996.0	0.0	374622.0	3240696.0									
15.	Net Gen (MWH)	39730.0	0.0	34421.0	331929.0									
16.	ANOHR (Btu/KWH)	8608.0	0.0	10884.0	9763.0									
17.	NOF %	79.2	0.0	75.3	91.1									
18.	NPC (MW)	507.0	507.0	507.0	507.0									
19.	ANOHR Equation	$10^6 / AKW * [-931.04 + 183.89 * JUL + 122.54 * AUG + 110.76 * SEP + 89.14 * NOV]$ $+ 18,532 - 0.01364 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2003 - December 2003

	DANIEL 2	Jan '03	Feb '03	Mar '03	Apr '03	May '03	Jun '03	Jul '03	Aug '03	Sep '03	Oct '03	Nov '03	Dec '03	Total
1.	EAF (%)	99.6	50.2	99.4	97.0									
2.	PH	744.0	672.0	744.0	719.0									
3.	SH	744.0	342.1	744.0	705.2									
4.	RSH	0.0	0.0	0.0	0.0									
5.	UH	0.0	329.9	0.0	13.8									
6.	POH	0.0	307.4	0.0	0.0									
7.	FOH	0.0	22.5	0.0	13.8									
8.	MOH	0.0	0.0	0.0	0.0									
9.	PFOH	13.9	14.0	18.4	18.9									
10.	LR pf (MW)	104.5	173.7	127.7	212.4									
11.	PMOH	0.0	0.0	0.0	0.4									
12.	LR pm (MW)	0.0	0.0	0.0	234.0									
13.	NSC (MW)	514.0	514.0	514.0	514.0									
14.	Oper MBtu	3355036.0	1382151.0	3509562.0	3186046.0									
15.	Net Gen (MWH)	346887.0	139746.0	368994.0	323558.0									
16.	ANOHR (Btu/KWH)	9672.0	9890.0	9511.0	9847.0									
17.	NOF %	90.7	79.5	96.5	89.3									
18.	NPC (MW)	514.0	514.0	514.0	514.0									
19.	ANOHR Equation	$10^6 / AKW * [187.07 - 118.14 * JAN - 94.43 * FEB - 73.36 * SEP - 78.52 * NOV]$ $+ 12,178 - 0.00543 * LSRF / AKW$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

April, 2003

Crist 7

DATE	OUTAGE TYPE *	HOURS	(MW)		DESCRIPTION
			HOURS	AFFECTED	
04/01	PFO	18.0	217.0	Feedwater Turbine Problem	
04/02	PFO	5.0	149.0	Precipitator Problem	
04/02	PFO	2.8	20.0	Pulverizer Problem	
04/02	PFO	4.8	169.0	Pulverizer Problem	
04/02	PFO	3.0	159.0	Pulverizer Problem	
04/02	PFO	2.8	159.0	Pulverizer Problem	
04/07	PFO	12.8	41.0	Stack Opacity Problem	
04/15	PFO	1.5	100.0	Precipitator Problem	
04/18	PFO	1.7	22.0	Precipitator Problem	
04/18	FMO	30.2	477.0	Precipitator Problem	
04/30	PFO	5.8	279.0	Forced Draft Fan Problem	

- * 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

April, 2003

Smith 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
04/15	PFO	1.6	32.0	Pulverizer Problem
04/18	PO	289.9	162.0	Minor Boiler Overhaul

- * 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

April, 2003

Daniel 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
04/05	PFO	5.2	84.0	Pulverizer Problem
04/10	PFO	0.8	77.0	Wet Coal Problem
04/10	PFO	1.7	80.0	Wet Coal Problem
04/10	PFO	0.4	80.0	Wet Coal Problem
04/10	PFO	0.8	80.0	Wet Coal Problem
04/14	PFO	5.3	52.0	Hp Heater Head Leaks
04/14	PFO	5.6	232.0	Feedwater Turbine Problem
04/15	PFO	30.8	7.0	Hp Heater Head Leaks
04/25	PFO	0.3	177.0	Pulverizer Problem
04/25	PFO	0.3	177.0	Pulverizer Problem
04/25	PFO	3.2	177.0	Pulverizer Problem

* FFO - Full Forced Outage
PFO - Partial Forced Outage
FMO - Full Maintenance Outage
PMO - Partial Maintenance Outage
PO - Planned Outage

