

Susan D. Ritenour
Secretary and Treasurer
and Regulatory Manager

One Energy Place
Pensacola, Florida 32520-0781

Tel 850.444 6231
Fax 850 444 6026
SDRITENO@southernco.com



October 20, 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 September 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

Attachment

cc: Florida Public Service Commission
Sid Matlock

DOCUMENT NUMBER-DATE
10284 OCT 21 03
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	100.0	99.9	100.0	100.0	89.8				
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3. SH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	646.6				
4. RSH	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	0.0	0.0	0.0	0.0	0.0	73.4				
6. POH	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	73.4				
8. MOH	0.0	0.0	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	2.8	0.0	0.0	0.0				
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	18.0	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				
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
13. NSC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0				
14. Oper MBtu	507858.0	433363.0	569914.0	539308.0	496462.0	479735.0	504995.0	510605.0	434901.0				
15. Net Gen (MWH)	46829.0	39730.0	52600.0	50323.0	47356.0	45496.0	48228.0	49697.0	40776.0				
16. ANOHR (Btu/KWH)	10845.0	10908.0	10835.0	10717.0	10484.0	10545.0	10471.0	10274.0	10666.0				
17. NOF %	80.7	75.8	90.6	89.7	81.6	81.0	83.1	85.6	80.8				
18. NPC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0				
19. ANOHR Equation	$10^6 / AKW * [790.16 + 9.96 * MAR + 18.89 * AUG]$ $-14470 + 0.18768 * LS RF / AKW$												

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	95.8	100.0	100.0	100.0	95.2				
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3. SH	744.0	672.0	744.0	719.0	641.4	720.0	744.0	744.0	685.7				
4. RSH	0.0	0.0	0.0	0.0	71.3	0.0	0.0	0.0	0.0				
5. UH	0.0	0.0	0.0	0.0	31.3	0.0	0.0	0.0	34.3				
6. POH	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	31.3	0.0	0.0	0.0	2.6				
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7				
9. PFOH	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				
11. PMOH	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				
13. NSC (MW)	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0				
14. Oper MBtu	497895.0	433443.0	556696.0	535399.0	418413.0	467986.0	500525.0	490281.0	445704.0				
15. Net Gen (MWH)	45490.0	38811.0	51287.0	49153.0	39532.0	44434.0	47950.0	48664.0	42536.0				
16. ANOHR (Btu/KWH)	10945.0	11168.0	10855.0	10892.0	10584.0	10532.0	10438.0	10075.0	10478.0				
17. NOF %	76.4	72.2	86.2	85.5	77.0	77.1	80.6	81.8	77.5				
18. NPC (MW)	80.0	80.0	80.0	80.0	80.0	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	100.0	100.0	87.6	99.9	100.0				
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3. SH	696.3	672.0	696.8	202.9	744.0	720.0	656.9	744.0	720.0				
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5. UH	47.7	0.0	47.2	516.1	0.0	0.0	87.1	0.0	0.0				
6. POH	0.0	0.0	0.0	516.1	0.0	0.0	0.0	0.0	0.0				
7. FOH	0.0	0.0	19.1	0.0	0.0	0.0	0.0	0.0	0.0				
8. MOH	47.7	0.0	28.1	0.0	0.0	0.0	87.1	0.0	0.0				
9. PFOH	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0				
10. LR pf (MW)	292.0	0.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0				
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	16.4	0.0	0.0				
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	97.0	0.0	0.0				
13. NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0				
14. Oper MBtu	1911040.0	1891377.0	1954612.0	405991.0	1806548.0	1768032.0	1708833.0	2006226.0	1874666.0				
15. Net Gen (MWH)	187100.0	182725.0	188407.0	40770.0	173989.0	170770.0	162635.0	195035.0	181517.0				
16. ANOHR (Btu/KWH)	10214.0	10351.0	10374.0	9958.0	10383.0	10353.0	10507.0	10286.0	10328.0				
17. NOF %	89.0	90.0	89.5	66.5	77.4	78.5	82.0	86.8	83.5				
18. NPC (MW)	302.0	302.0	302.0	302.0	302.0	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	100.0	100.0	99.8	100.0	91.1				
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3.	SH	744.0	671.6	39.7	688.8	744.0	720.0	744.0	744.0	664.2				
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5.	UH	0.0	0.4	704.3	30.2	0.0	0.0	0.0	0.0	55.8				
6.	POH	0.0	0.4	699.5	0.0	0.0	0.0	0.0	0.0	0.0				
7.	FOH	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0				
8.	MOH	0.0	0.0	0.0	30.2	0.0	0.0	0.0	0.0	55.8				
9.	PFOH	4.7	5.9	24.0	58.0	0.0	0.0	8.2	0.0	29.8				
10.	LR pf (MW)	89.7	15.9	217.0	151.0	0.0	0.0	72.7	0.0	129.0				
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0				
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0				
13.	NSC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0				
14.	Oper MBtu	3197959.0	2901648.0	115235.0	2869598.0	3113389.0	3102530.0	3244023.0	3357869.0	2912374.0				
15.	Net Gen (MWH)	316380.0	283056.0	9525.0	280898.0	300365.0	295793.0	315840.0	330470.0	278984.0				
16.	ANOHR (Btu/KWH)	10108.0	10251.0	12098.0	10216.0	10365.0	10489.0	10271.0	10161.0	10439.0				
17.	NOF %	89.1	88.4	50.3	85.5	84.6	86.1	89.0	93.1	88.1				
18.	NPC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0	477.0				
19.	ANOHR Equation	$10^6 / AKW * [364.26 - 208.93 * MAR - 56.05 * MAY + 122.15 * JUL + 75.82 * AUG + 68.14 * SEP + 45.83 * OCT]$ + 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	46.9	100.0	100.0	53.3	99.9				
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3.	SH	743.7	631.0	744.0	429.1	349.1	720.0	744.0	396.2	720.0				
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5.	UH	0.3	41.0	0.0	289.9	394.9	0.0	0.0	347.8	0.0				
6.	POH	0.0	0.0	0.0	289.9	394.9	0.0	0.0	0.0	0.0				
7.	FOH	0.3	41.0	0.0	0.0	0.0	0.0	0.0	325.2	0.0				
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0				
9.	PFOH	0.0	0.5	3.0	1.6	0.3	0.8	0.0	0.0	0.8				
10.	LR pf (MW)	0.0	156.0	60.7	32.0	155.0	42.0	0.0	0.0	157.1				
11.	PMOH	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	52.0	0.0	0.0	0.0	0.0	0.0				
13.	NSC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0				
14.	Oper MBtu	1025297.0	800581.0	1104030.0	639966.0	446439.0	967758.0	1045414.0	537859.0	979598.0				
15.	Net Gen (MWH)	100234.0	78642.0	104529.0	60579.0	42319.0	92538.0	100256.0	51355.0	94238.0				
16.	ANOHR (Btu/KWH)	10229.0	10180.0	10562.0	10564.0	10549.0	10458.0	10427.0	10473.0	10395.0				
17.	NOF %	83.2	76.9	86.7	87.1	74.8	79.3	83.2	80.0	80.8				
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	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	92.7	99.0	100.0	99.7	100.0				
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3.	SH	1.6	0.0	0.0	428.3	689.5	712.7	744.0	744.0	720.0				
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5.	UH	742.4	672.0	744.0	290.7	54.5	7.3	0.0	0.0	0.0				
6.	POH	742.4	672.0	744.0	290.7	0.0	0.0	0.0	0.0	0.0				
7.	FOH	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0				
8.	MOH	0.0	0.0	0.0	0.0	54.5	0.0	0.0	0.0	0.0				
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0				
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.0	0.0				
11.	PMOH	0.0	0.0	0.0	118.1	0.0	0.0	0.0	0.0	0.0				
12.	LR pm (MW)	0.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0				
13.	NSC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	189.0	189.0	189.0				
14.	Oper MBtu	928.0	0.0	0.0	586003.0	998041.0	1046203.0	1147371.0	1148064.0	1110943.0				
15.	Net Gen (MWH)	63.0	0.0	0.0	57403.0	97276.0	102368.0	112185.0	112788.0	109404.0				
16.	ANOHR (Btu/KWH)	14730.0	0.0	0.0	10209.0	10260.0	10220.0	10227.0	10179.0	10155.0				
17.	NOF %	20.8	0.0	0.0	70.9	74.6	76.0	79.8	80.2	80.4				
18.	NPC (MW)	189.0	189.0	189.0	189.0	189.0	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	93.0	93.2	99.8	100.0	99.3				
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3.	SH	98.9	0.0	90.2	719.0	700.3	677.6	744.0	744.0	720.0				
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5.	UH	645.1	672.0	653.8	0.0	43.7	42.4	0.0	0.0	0.0				
6.	POH	645.1	672.0	653.8	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				
8.	MOH	0.0	0.0	0.0	0.0	43.7	42.4	0.0	0.0	0.0				
9.	PFOH	98.9	0.0	0.8	54.2	39.9	81.3	3.1	6.6	47.9				
10.	LR pf (MW)	9.0	0.0	27.0	58.6	38.3	35.6	208.5	20.6	55.6				
11.	PMOH	0.0	0.0	0.0	0.0	8.0	2.3	0.0	0.0	0.0				
12.	LR pm (MW)	0.0	0.0	0.0	0.0	350.1	239.0	0.0	0.0	0.0				
13.	NSC (MW)	507.0	507.0	507.0	507.0	507.0	507.0	507.0	507.0	507.0				
14.	Oper MBtu	341996.0	0.0	374622.0	3240696.0	2774414.0	2855714.0	3466048.0	3256765.0	3046624.0				
15.	Net Gen (MWH)	39730.0	0.0	34421.0	331929.0	288606.0	288730.0	342500.0	337744.0	311837.0				
16.	ANOHR (Btu/KWH)	8608.0	0.0	10884.0	9763.0	9613.0	9891.0	10120.0	9643.0	9770.0				
17.	NOF %	79.2	0.0	75.3	91.1	81.3	84.0	90.8	89.5	85.4				
18.	NPC (MW)	507.0	507.0	507.0	507.0	507.0	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	94.8	95.6	99.5	98.4	91.7				
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0				
3.	SH	744.0	342.1	744.0	705.2	737.5	705.4	744.0	744.0	666.9				
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5.	UH	0.0	329.9	0.0	13.8	6.5	14.6	0.0	0.0	53.1				
6.	POH	0.0	307.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
7.	FOH	0.0	22.5	0.0	13.8	6.5	14.6	0.0	0.0	11.3				
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.8				
9.	PFOH	13.9	14.0	18.4	18.9	162.4	38.8	10.0	5.7	7.7				
10.	LR pf (MW)	104.5	173.7	127.7	212.4	68.4	149.6	70.0	134.5	428.8				
11.	PMOH	0.0	0.0	0.0	0.4	17.3	16.3	12.7	20.5	0.0				
12.	LR pm (MW)	0.0	0.0	0.0	234.0	310.1	186.0	81.4	262.2	0.0				
13.	NSC (MW)	514.0	514.0	514.0	514.0	514.0	514.0	514.0	514.0	514.0				
14.	Oper MBtu	3355036.0	1382151.0	3509562.0	3186046.0	2930586.0	3056003.0	3375323.0	3168422.0	2705485.0				
15.	Net Gen (MWH)	346887.0	139746.0	368994.0	323558.0	300615.0	308174.0	336252.0	330019.0	281941.0				
16.	ANOHR (Btu/KWH)	9672.0	9890.0	9511.0	9847.0	9749.0	9916.0	10038.0	9601.0	9596.0				
17.	NOF %	90.7	79.5	96.5	89.3	79.3	85.0	87.9	86.3	82.2				
18.	NPC (MW)	514.0	514.0	514.0	514.0	514.0	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

September, 2003

Crist 4

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
09/02	FFO	30.8	78.0	Boiler Tube Leak
09/28	FFO	42.7	78.0	Boiler Tube Leak

* 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

September, 2003

Crist 6

(MW)

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
				No Events This Month

* 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

September, 2003

Smith 1

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
09/10	PFO	0.0	160.0	Operator Error
09/25	PFO	0.3	157.0	Induced Draft Fan Problem
09/26	PFO	0.5	157.0	Induced 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

September, 2003

Daniel 1

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
09/22	PFO	2.8	399.0	Feedwater Pump Lube Oil Problem
09/23	PFO	0.8	98.0	Pulverizer Coal Bin Problem
09/29	PFO	15.8	49.0	Circulating Water Pump Motor
09/29	PFO	10.5	30.0	Circulating Water Pump Motor
09/30	PFO	18.0	22.0	Circulating Water Pump Motor

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

