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ORIGINAL



January 16, 2004

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. 040001-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 December 2003, Retail Cost Recovery Charges for Plant Crist, Plant Smith, and Plant Daniel. These schedules are being sent separate from the monthly filing.

Sincerely,

lw

Attachment

cc: Florida Public Service Commission  
Sid Matlock

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**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	77.0	50.8	92.7	92.5
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3. SH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	646.6	573.9	365.4	689.9	8106.8
4. RSH	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0	73.4	171.1	354.6	54.1	653.2
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	171.1	354.6	0.0	525.7
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.4	0.0	0.0	54.1	127.5
8. MOH	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	2.8
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
11. PMOH	0.0	0.0	0.0	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	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	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	408722.0	277778.0	477116.0	5640757.0
15. Net Gen (MWH)	46829.0	39730.0	52600.0	50323.0	47356.0	45496.0	48228.0	49697.0	40776.0	39064.0	25854.0	45338.0	531291.0
16. ANOHR (Btu/KWH)	10845.0	10908.0	10835.0	10717.0	10484.0	10545.0	10471.0	10274.0	10666.0	10463.0	10744.0	10524.0	10617.0
17. NOF %	80.7	75.8	90.6	89.7	81.6	81.0	83.1	85.6	80.8	87.3	90.7	84.3	84.0
18. NPC (MW)	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
19. ANOHR Equation	$10^6 / AKW * [ 790.16 + 9.96 * MAR + 18.89 * AUG ]$ $-14470 + 0.18768 * LSRF / AKW$												

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	95.8	100.0	100.0	100.0	95.2	99.5	21.0	90.2	91.9
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3. SH	744.0	672.0	744.0	719.0	641.4	720.0	744.0	744.0	685.7	741.3	151.0	671.0	7977.4
4. RSH	0.0	0.0	0.0	0.0	71.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.3
5. UH	0.0	0.0	0.0	0.0	31.3	0.0	0.0	0.0	34.3	3.7	569.0	73.0	711.3
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	497.7	0.0	501.4
7. FOH	0.0	0.0	0.0	0.0	31.3	0.0	0.0	0.0	2.6	0.0	24.8	36.7	95.4
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7	0.0	46.5	36.3	114.5
9. PFOH	0.0	0.0	0.0	0.0	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	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	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	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	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	447704.0	505147.0	97229.0	448940.0	5397658.0
15. Net Gen (MWH)	45490.0	38811.0	51287.0	49153.0	39532.0	44434.0	47950.0	48664.0	42526.0	48749.0	9096.0	42518.0	508220.0
16. ANOHR (Btu/KWH)	10945.0	11168.0	10855.0	10892.0	10584.0	10532.0	10438.0	10075.0	10478.0	10362.0	10689.0	10559.0	10621.0
17. NOF %	76.4	72.2	86.2	85.5	77.0	77.1	80.6	81.8	77.5	82.2	75.3	79.2	79.6
18. NPC (MW)	80.0	80.0	80.0	80.0	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	97.1	100.0	100.0	91.7
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3. SH	696.3	672.0	696.8	202.9	744.0	720.0	656.9	744.0	720.0	745.0	720.0	732.5	8050.4
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	11.5
5. UH	47.7	0.0	47.2	516.1	0.0	0.0	87.1	0.0	0.0	0.0	0.0	0.0	698.1
6. POH	0.0	0.0	0.0	516.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	516.1
7. FOH	0.0	0.0	19.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1
8. MOH	47.7	0.0	28.1	0.0	0.0	0.0	87.1	0.0	0.0	0.0	0.0	0.0	162.9
9. PFOH	1.2	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	42.7	0.0	0.0	46.4
10. LR pf (MW)	292.0	0.0	0.0	0.0	0.0	0.0	0.0	127.0	0.0	153.6	0.0	0.0	155.7
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	16.4	0.0	0.0	0.0	0.0	0.0	16.4
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	97.0	0.0	0.0	0.0	0.0	0.0	97.0
13. NSC (MW)	302.0	302.0	302.0	302.0	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	1969373.0	1986279.0	1821941.0	21104918.0
15. Net Gen (MWH)	187100.0	182725.0	188407.0	40770.0	173989.0	170770.0	162635.0	195035.0	181517.0	185905.0	189713.0	188145.0	2046711.0
16. ANOHR (Btu/KWH)	10214.0	10351.0	10374.0	9958.0	10383.0	10353.0	10507.0	10286.0	10328.0	10593.0	10470.0	9684.0	10312.0
17. NOF %	89.0	90.0	89.5	66.5	77.4	78.5	82.0	86.8	83.5	82.6	87.2	85.1	84.2
18. NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0	302.0
19. ANOHR Equation	$10 * \text{AKW} * [ 942.11 + 38.69 * \text{JUN} + 43.57 * \text{JUL} + 47.19 * \text{AUG} ]$ $+ 2,167 + 0.01677 * \text{LSRF} / \text{AKW}$												

**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	90.6	99.9	99.9	89.7
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3. SH	744.0	671.6	39.7	688.8	744.0	720.0	744.0	744.0	664.2	718.5	720.0	744.0	7942.8
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. UH	0.0	0.4	704.3	30.2	0.0	0.0	0.0	0.0	55.8	26.5	0.0	0.0	817.2
6. POH	0.0	0.4	699.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	699.9
7. FOH	0.0	0.0	4.8	0.0	0.0	0.0	0.0	0.0	0.0	26.5	0.0	0.0	31.3
8. MOH	0.0	0.0	0.0	30.2	0.0	0.0	0.0	0.0	55.8	0.0	0.0	0.0	86.0
9. PFOH	4.7	5.9	24.0	58.0	0.0	0.0	8.2	0.0	29.8	2.1	1.7	17.8	152.2
10. LR pf (MW)	89.7	15.9	217.0	151.0	0.0	0.0	72.7	0.0	129.0	60.1	176.1	29.9	130.6
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	74.8	0.0	0.0	78.8
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0	278.0	0.0	0.0	266.5
13. NSC (MW)	477.0	477.0	477.0	477.0	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	2913573.0	3291408.0	3204716.0	34224322.0
15. Net Gen (MWH)	316380.0	283056.0	9525.0	280898.0	300365.0	295793.0	315840.0	330470.0	278984.0	283263.0	319768.0	322915.0	3337257.0
16. ANOHR (Btu/KWH)	10108.0	10251.0	12098.0	10216.0	10365.0	10489.0	10271.0	10161.0	10439.0	10286.0	10293.0	9924.0	10255.0
17. NOF %	89.1	88.4	50.3	85.5	84.6	86.1	89.0	93.1	88.1	82.7	93.1	91.0	88.1
18. NPC (MW)	477.0	477.0	477.0	477.0	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	100.0	93.9	11.1	79.7
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	743.7	631.0	744.0	429.1	349.1	720.0	744.0	396.2	720.0	745.0	676.3	71.1	6969.5
4.	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.6	11.6
5.	UH	0.3	41.0	0.0	289.9	394.9	0.0	0.0	347.8	0.0	0.0	43.7	661.3	1778.9
6.	POH	0.0	0.0	0.0	289.9	394.9	0.0	0.0	0.0	0.0	0.0	43.7	563.5	1292.0
7.	FOH	0.3	41.0	0.0	0.0	0.0	0.0	0.0	325.2	0.0	0.0	0.0	14.0	380.5
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6	0.0	0.0	0.0	83.8	106.4
9.	PFOH	0.0	0.5	3.0	1.6	0.3	0.8	0.0	0.0	0.8	1.4	1.7	0.0	10.1
10.	LR pf (MW)	0.0	156.0	60.7	32.0	155.0	42.0	0.0	0.0	157.1	22.0	22.0	0.0	57.9
11.	PMOH	0.0	0.0	0.0	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	52.0	0.0	0.0	0.0	0.0	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	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	1050376.0	939920.0	89348.0	9626586.0
15.	Net Gen (MWH)	100234.0	78642.0	104529.0	60579.0	42319.0	92538.0	100256.0	51355.0	94238.0	101677.0	92806.0	7869.0	927042.0
16.	ANOHR (Btu/KWH)	10229.0	10180.0	10562.0	10564.0	10549.0	10458.0	10427.0	10473.0	10395.0	10331.0	10128.0	11354.0	10384.0
17.	NOF %	83.2	76.9	86.7	87.1	74.8	79.3	83.2	80.0	80.8	84.2	84.7	68.3	82.1
18.	NPC (MW)	162.0	162.0	162.0	162.0	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	83.9	99.9	100.0	69.2
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	1.6	0.0	0.0	428.3	689.5	712.7	744.0	744.0	720.0	626.6	720.0	744.0	6130.7
4.	RSH	0.0	0.0	0.0	0.0	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	118.4	0.0	0.0	2629.3
6.	POH	742.4	672.0	744.0	290.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2449.1
7.	FOH	0.0	0.0	0.0	0.0	0.0	7.3	0.0	0.0	0.0	0.0	0.0	0.0	7.3
8.	MOH	0.0	0.0	0.0	0.0	54.5	0.0	0.0	0.0	0.0	118.4	0.0	0.0	172.9
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	6.4	2.4	0.0	11.3
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	142.0	0.0	52.0	37.0	0.0	68.7
11.	PMOH	0.0	0.0	0.0	118.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.1
12.	LR pm (MW)	0.0	0.0	0.0	98.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	98.0
13.	NSC (MW)	189.0	189.0	189.0	189.0	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	1007457.0	1157702.0	1252121.0	9454833.0
15.	Net Gen (MWH)	63.0	0.0	0.0	57403.0	97276.0	102368.0	112185.0	112788.0	109404.0	98475.0	114506.0	123325.0	927793.0
16.	ANOHR (Btu/KWH)	14730.0	0.0	0.0	10209.0	10260.0	10220.0	10227.0	10179.0	10155.0	10231.0	10110.0	10153.0	10191.0
17.	NOF %	20.8	0.0	0.0	70.9	74.6	76.0	79.8	80.2	80.4	83.2	84.1	87.7	80.1
18.	NPC (MW)	189.0	189.0	189.0	189.0	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	78.4	64.8	80.7	69.8
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	98.9	0.0	90.2	719.0	700.3	677.6	744.0	744.0	720.0	695.2	467.8	601.3	6258.3
4.	RSH	0.0	0.0	0.0	0.0	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	49.8	252.2	142.7	2501.7
6.	POH	645.1	672.0	653.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	252.2	120.0	2343.1
7.	FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.8	0.0	4.7	54.5
8.	MOH	0.0	0.0	0.0	0.0	43.7	42.4	0.0	0.0	0.0	0.0	0.0	18.0	104.1
9.	PFOH	98.9	0.0	0.8	54.2	39.9	81.3	3.1	6.6	47.9	97.0	3.9	0.6	434.2
10.	LR pf (MW)	9.0	0.0	27.0	58.6	38.3	35.6	208.5	20.6	55.6	41.5	144.8	505.0	38.8
11.	PMOH	0.0	0.0	0.0	0.0	8.0	2.3	0.0	0.0	0.0	150.1	0.0	0.0	160.4
12.	LR pm (MW)	0.0	0.0	0.0	0.0	350.1	239.0	0.0	0.0	0.0	349.3	0.0	0.0	347.8
13.	NSC (MW)	507.0	507.0	507.0	507.0	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	5046624.0	2656869.0	2250933.0	2901427.0	27166109.0
15.	Net Gen (MWH)	39730.0	0.0	34421.0	331929.0	288606.0	288730.0	342500.0	337744.0	311837.0	270673.0	224466.0	290554.0	2761190.0
16.	ANOHR (Btu/KWH)	8608.0	0.0	10884.0	9763.0	9613.0	9891.0	10120.0	9643.0	9770.0	9816.0	10028.0	9986.0	9839.0
17.	NOF %	79.2	0.0	75.3	91.1	81.3	84.0	90.8	89.5	85.4	76.8	94.6	95.3	87.0
18.	NPC (MW)	507.0	507.0	507.0	507.0	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	99.7	23.5	39.0	82.7
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0	744.0	720.0	745.0	720.0	744.0	8760.0
3.	SH	744.0	342.1	744.0	705.2	737.5	705.4	744.0	744.0	666.9	745.0	168.9	291.9	7338.9
4.	RSH	0.0	0.0	0.0	0.0	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	0.0	551.1	452.1	1421.1
6.	POH	0.0	307.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	551.1	450.9	1309.4
7.	FOH	0.0	22.5	0.0	13.8	6.5	14.6	0.0	0.0	11.3	0.0	0.0	1.2	69.9
8.	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.8	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	30.3	0.7	1.9	322.7
10.	LR pf (MW)	104.5	173.7	127.7	212.4	68.4	149.6	70.0	134.5	428.8	41.3	19.0	483.3	105.7
11.	PMOH	0.0	0.0	0.0	0.4	17.3	16.3	12.7	20.5	0.0	0.0	0.0	0.0	67.2
12.	LR pm (MW)	0.0	0.0	0.0	234.0	310.1	186.0	81.4	262.2	0.0	0.0	0.0	0.0	221.7
13.	NSC (MW)	514.0	514.0	514.0	514.0	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	3499416.0	761029.0	1177373.0	32106432.0
15.	Net Gen (MWH)	346887.0	139746.0	368994.0	323558.0	300615.0	308174.0	336252.0	330019.0	281941.0	354938.0	77720.0	113626.0	3282470.0
16.	ANOHR (Btu/KWH)	9672.0	9890.0	9511.0	9847.0	9749.0	9916.0	10038.0	9601.0	9596.0	9859.0	9792.0	10362.0	9781.0
17.	NOF %	90.7	79.5	96.5	89.3	79.3	85.0	87.9	86.3	82.2	92.7	89.5	75.7	87.0
18.	NPC (MW)	514.0	514.0	514.0	514.0	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**

December, 2003

Crist 5

<b>DATE</b>	<b>OUTAGE TYPE *</b>	<b>HOURS</b>	<b>AFFECTED (MW)</b>	<b>DESCRIPTION</b>
12/15	FFO	36.7	80.0	Boiler Tube Leak
12/20	FMO	36.3	80.0	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**

**December, 2003**

**Crist 6**

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**

December, 2003

Crist 7

<b>DATE</b>	<b>OUTAGE TYPE *</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
12/09	PFO	6.6	22.0	Pulverizer Coal Leak
12/10	PFO	7.5	28.0	Induced Draft Fan Problem
12/13	PFO	2.5	41.0	Pulverizer Mill Problem
12/16	PFO	1.3	61.0	Pulverizer Feeder 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**

December, 2003

Smith 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
12/01	PO	563.5	162.0	Boiler Inspection
12/24	FFO	14.0	162.0	Reheat Steam Relief/Safety Valve
12/27	FMO	57.5	162.0	Turbine Controls Problem
12/29	FMO	26.3	162.0	Turbine Controls 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**

December, 2003

Smith 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
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				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

December, 2003

Daniel 1

<b>DATE</b>	<b>OUTAGE TYPE *</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
11/20	PO	120.0	507.0	Intake System Problem
12/06	FMO	18.0	507.0	Induced Draft Fan Problem
12/06	PFO	0.7	505.0	Operator Error
12/06	FFO	4.7	507.0	Burner Light-Off System Problem

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



