

One Energy Place  
Pensacola, Florida 32520

Tel 850.444.6111

ORIGINAL



March 19, 1999

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
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. 990001-EI

Attached are the Actual Unit Performance Data Schedules and  
the Actual Unit Outage Data Schedules for February, 1999,  
Retail Cost Recovery Charges for Plant Crist, Plant Smith,  
and Plant Daniel. These schedules are being sent separate  
from the monthly filing.

Sincerely,

ACK Susan D. Ritenour  
 AFA Susan D. Ritenour  
 APP \_\_\_\_\_ Assistant Secretary and Assistant Treasurer  
 CAF \_\_\_\_\_ lw  
 CMU \_\_\_\_\_ Attachment  
 CTR \_\_\_\_\_  
 EAG Sid Matlock Florida Public Service Commission  
 LEG 1 Sid Matlock  
 LIN 3  
 OPC \_\_\_\_\_  
 RCH \_\_\_\_\_  
 SEC 1  
 WAS \_\_\_\_\_  
 OTH \_\_\_\_\_

DOCUMENT NUMBER-DATE

03704 MAR 22 89

FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	CRIST 6	Jan '99	Feb '99											
1.	EAF (%)	99.6	100.0											
2.	PH	744.0	672.0											
3.	SH	744.0	672.0											
4.	RSH	0.0	0.0											
5.	UH	0.0	0.0											
6.	POH	0.0	0.0											
7.	FOH	0.0	0.0											
8.	MOH	0.0	0.0											
9.	PFOH	6.1	0.0											
10.	LR pf (MW)	136.0	0.0											
11.	PMOH	0.0	0.0											
12.	LR pm (MW)	0.0	0.0											
13.	NSC (MW)	302.0	302.0											
14.	Oper MBtu	1438869.0	1403794.0											
15.	Net Gen (MWH)	132650.0	128788.0											
16.	ANOHR (Btu/KWH)	10847.0	10900.0											
17.	NOF %	59.0	63.5											
18.	NPC (MW)	302.0	302.0											
19.	ANOHR Equation	$10\% / AKW * [ 150.42 - 49.59 * FEB - 32.29 * MAR - 26.52 * APR - 29.06 * MAY - 45.84 * OCT ]$ + 9,985												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	CRIST 7	Jan '99	Feb '99										
1.	EAF (%)	84.9	22.1										
2.	PH	744.0	672.0										
3.	SH	639.2	149.0										
4.	RSH	0.0	0.0										
5.	UH	104.8	523.0										
6.	POH	48.6	523.0										
7.	FOH	0.0	0.0										
8.	MOH	56.2	0.0										
9.	PFOH	47.8	3.5										
10.	LR pf (MW)	81.8	59.0										
11.	PMOH	0.0	0.0										
12.	LR pm (MW)	0.0	0.0										
13.	NSC (MW)	495.0	495.0										
14.	Oper MBtu	2302619.0	558976.0										
15.	Net Gen (MWH)	224939.0	52587.0										
16.	ANOHR (Btu/KWH)	10237.0	10630.0										
17.	NOF %	71.1	71.3										
18.	NPC (MW)	495.0	495.0										
19.	ANOHR Equation	$10^6 / AKW * [ 299.56 + 157.29 * MAY + 93.18 * JUL + 45.08 * AUG ]$ + 9,485											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	Jan '99	Feb '99											
SMITH 1													
1. EAF (%)	95.9	6.1											
2. PH	744.0	672.0											
3. SH	719.0	41.2											
4. RSH	0.0	0.0											
5. UH	25.0	630.8											
6. POH	0.0	600.0											
7. FOH	25.0	30.8											
8. MOH	0.0	0.0											
9. PFOH	8.9	3.0											
10. LR pf (MW)	20.4	9.0											
11. PMOH	13.9	0.0											
12. LR pm (MW)	48.3	0.0											
13. NSC (MW)	162.0	162.0											
14. Oper MBtu	1022368.0	54920.0											
15. Net Gen (MWH)	101650.0	5716.0											
16. ANOHR (Btu/KWH)	10058.0	9608.0											
17. NOF %	87.3	85.6											
18. NPC (MW)	162.0	162.0											
19. ANOHR Equation	$10\% / AKW * [ 63.65 + 14.44 * JAN + 17.67 * FEB + 12.53 * MAR + 11.92 * JUL ]$ <p>+9,775</p>												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	SMITH 2	Jan '99	Feb '99										
1.	EAF (%)	99.4	100.0										
2.	PH	744.0	672.0										
3.	SH	742.5	672.0										
4.	RSH	0.0	0.0										
5.	UH	1.5	0.0										
6.	POH	0.0	0.0										
7.	FOH	1.5	0.0										
8.	MOH	0.0	0.0										
9.	PFOH	2.3	0.0										
10.	LR pf (MW)	80.3	0.0										
11.	PMOH	8.3	0.0										
12.	LR pm (MW)	55.0	0.0										
13.	NSC (MW)	193.0	193.0										
14.	Oper MBtu	1311903.0	1197565.0										
15.	Net Gen (MWH)	132222.0	118969.0										
16.	ANOHR (Btu/KWH)	9922.0	10066.0										
17.	NOF %	92.3	91.7										
18.	NPC (MW)	193.0	193.0										
19.	ANOHR Equation	$10^6 / AKW * [ -14.48 + 15.27 * JAN + 41.91 * MAR + 30.74 * JUL + 25.75 * AUG ]$ + 10,284											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	DANIEL 1	Jan '99	Feb '99											
1.	EAF (%)	53.4	89.5											
2.	PH	744.0	672.0											
3.	SH	414.9	656.2											
4.	RSH	0.0	0.0											
5.	UH	329.1	15.8											
6.	POH	0.0	0.0											
7.	FOH	179.1	15.8											
8.	MOH	150.0	0.0											
9.	PFOH	231.9	355.8											
10.	LR pf (MW)	36.4	73.2											
11.	PMOH	0.0	0.0											
12.	LR pm (MW)	0.0	0.0											
13.	NSC (MW)	478.0	478.0											
14.	Oper MBtu	1522450.0	2479138.0											
15.	Net Gen (MWH)	144037.0	240317.0											
16.	ANOHR (Btu/KWH)	10570.0	10316.0											
17.	NOF %	72.6	76.6											
18.	NPC (MW)	478.0	478.0											
19.	ANOHR Equation	$10^6 / AKW * [ -39.36 - 41.46 * MAR + 60.97 * OCT ]$ $+ 12,144 - 0.00374 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	DANIEL 2	Jan '99	Feb '99											
1.	EAF (%)	69.2	11.2											
2.	PH	744.0	672.0											
3.	SH	704.7	117.4											
4.	RSH	0.0	0.0											
5.	UH	39.3	554.6											
6.	POH	0.0	554.6											
7.	FOH	39.3	0.0											
8.	MOH	0.0	0.0											
9.	PFOH	687.1	117.4											
10.	LR pf (MW)	131.9	172.8											
11.	PMOH	0.0	0.0											
12.	LR pm (MW)	0.0	0.0											
13.	NSC (MW)	478.0	478.0											
14.	Oper MBtu	2448241.0	425854.0											
15.	Net Gen (MWH)	231504.0	39266.0											
16.	ANOHR (Btu/KWH)	10575.0	10845.0											
17.	NOF %	68.7	70.0											
18.	NPC (MW)	478.0	478.0											
19.	ANOHR Equation	$10^6 / AKW * [ 60.76 - 60.56 * JAN - 52.82 * FEB - 44.61 * MAR - 37.43 * OCT ]$ $+ 11,284 - 0.00261 * LSRF / AKW$												













