

One Energy Place  
Pensacola, Florida 32520

850 444 6111



February 19, 2001

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. 010001-EI

Attached are the Actual Unit Performance Data Schedules and  
the Actual Unit Outage Data Schedules for January 2001,  
Retail Cost Recovery Charges for Plant Crist, Plant Smith,  
and Plant Daniel. These schedules are being sent separate  
from the monthly filing.

Sincerely,

Susan D. Ritenour  
Assistant Secretary and Assistant Treasurer

lw

- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMP \_\_\_\_\_
- COM 5 \_\_\_\_\_
- CTR \_\_\_\_\_
- ECR \_\_\_\_\_
- LEG 1 \_\_\_\_\_
- OPC \_\_\_\_\_
- PAI \_\_\_\_\_
- RGO \_\_\_\_\_
- SEC 1 \_\_\_\_\_
- SER \_\_\_\_\_
- OTH \_\_\_\_\_

Attachment

cc: Florida Public Service Commission  
Sid Matlock

DOCUMENT NUMBER-DATE

02535 FEB 23 01

FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2001 - December 2001

CRIST 6	Jan '01	Feb '01	Mar '01	Apr '01	May '01	Jun '01	Jul '01	Aug '01	Sep '01	Oct '01	Nov '01	Dec '01	Total
1. EAF (%)	90.6												
2. PH	744.0												
3. SH	674.4												
4. RSH	0.0												
5. UH	69.6												
6. POH	0.0												
7. FOH	13.1												
8. MOH	56.5												
9. PFOH	0.0												
10. LR pf (MW)	0.0												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	302.0												
14. Oper MBtu	1656995.0												
15. Net Gen (MWH)	155293.0												
16. ANOHR (Btu/KWH)	10670.0												
17. NOF %	76.2												
18. NPC (MW)	302.0												
19. ANOHR Equation	$10^6 / AKW * [ -180.36 - 38.44 * APR + 70.63 * JUL + 47.99 * AUG ]$ $+ 13,880 - 0.01011 * LSRF / AKW$												

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

**PERIOD OF: January 2001 - December 2001**

CRIST 7	Jan '01	Feb '01	Mar '01	Apr '01	May '01	Jun '01	Jul '01	Aug '01	Sep '01	Oct '01	Nov '01	Dec '01	Total
1. EAF (%)	85.2												
2. PH	744.0												
3. SH	637.4												
4. RSH	0.0												
5. UH	106.6												
6. POH	0.0												
7. FOH	106.6												
8. MOH	0.0												
9. PFOH	30.0												
10. LR pf (MW)	52.5												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	477.0												
14. Oper MBtu	2454405.0												
15. Net Gen (MWH)	235749.0												
16. ANOHR (Btu/KWH)	10411.0												
17. NOF %	77.5												
18. NPC (MW)	477.0												
19. ANOHR Equation	$10^6 / AKW * [ 246.18 + 73.74 * JUL + 42.35 * AUG + 49.08 * SEP ]$ $+ 9,603$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2001 - December 2001

	SMITH 1	Jan '01	Feb '01	Mar '01	Apr '01	May '01	Jun '01	Jul '01	Aug '01	Sep '01	Oct '01	Nov '01	Dec '01	Total
1.	EAF (%)	99.5												
2.	PH	744.0												
3.	SH	744.0												
4.	RSH	0.0												
5.	UH	0.0												
6.	POH	0.0												
7.	FOH	0.0												
8.	MOH	0.0												
9.	PFOH	2.7												
10.	LR pf (MW)	128.4												
11.	PMOH	2.9												
12.	LR pm (MW)	92.0												
13.	NSC (MW)	162.0												
14.	Oper MBtu	951686.0												
15.	Net Gen (MWH)	95207.0												
16.	ANOHR (Btu/KWH)	9996.0												
17.	NOF %	79.0												
18.	NPC (MW)	162.0												
19.	ANOHR Equation	$10^6 / AKW * [ -17.71 - 11.75 * MAY + 12.64 * JUL - 14.08 * NOV ]$ $+ 11,750 - 0.00985 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2001 - December 2001

SMITH 2	Jan '01	Feb '01	Mar '01	Apr '01	May '01	Jun '01	Jul '01	Aug '01	Sep '01	Oct '01	Nov '01	Dec '01	Total
1. EAF (%)	100.0												
2. PH	744.0												
3. SH	744.0												
4. RSH	0.0												
5. UH	0.0												
6. POH	0.0												
7. FOH	0.0												
8. MOH	0.0												
9. PFOH	0.0												
10. LR pf (MW)	0.0												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	189.0												
14. Oper MBtu	1103243.0												
15. Net Gen (MWH)	108434.0												
16. ANOHR (Btu/KWH)	10174.0												
17. NOF %	77.1												
18. NPC (MW)	189.0												
19. ANOHR Equation	$10^6 / AKW * [ 433.88 - 17.01 * MAR + 30.00 * MAY + 24.79 * JUN + 24.28 * JUL + 16.15 * AUG + 12.95 * NOV ]$ $+ 3.803 + 0.02064 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2001 - December 2001

DANIEL 1	Jan '01	Feb '01	Mar '01	Apr '01	May '01	Jun '01	Jul '01	Aug '01	Sep '01	Oct '01	Nov '01	Dec '01	Total
1. EAF (%)	58.0												
2. PH	744.0												
3. SH	432.3												
4. RSH	0.0												
5. UH	311.7												
6. POH	311.7												
7. FOH	0.0												
8. MOH	0.0												
9. PFOH	3.0												
10. LR pf (MW)	60.0												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	425.0												
14. Oper MBtu	1962473.0												
15. Net Gen (MWH)	192826.0												
16. ANOHR (Btu/KWH)	10177.0												
17. NOF %	105.0												
18. NPC (MW)	425.0												
19. ANOHR Equation	$10^6 / AKW * [ 587.42 - 74.65 * JAN - 99.94 * FEB - 97.63 * JUN ]$ $+ 10,811 + 10^6 / AKW * [ -0.0225 * BTU/LB ] - 0.00302 * LSFR / AKW$												

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

**PERIOD OF: January 2001 - December 2001**

DANIEL 2	Jan '01	Feb '01	Mar '01	Apr '01	May '01	Jun '01	Jul '01	Aug '01	Sep '01	Oct '01	Nov '01	Dec '01	Total
1. EAF (%)	99.8												
2. PH	744.0												
3. SH	744.0												
4. RSH	0.0												
5. UH	0.0												
6. POH	0.0												
7. FOH	0.0												
8. MOH	0.0												
9. PFOH	8.1												
10. LR pf (MW)	85.9												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	510.0												
14. Oper MBtu	3375554.0												
15. Net Gen (MWH)	342857.0												
16. ANOHR (Btu/KWH)	9845.0												
17. NOF %	90.4												
18. NPC (MW)	510.0												
19. ANOHR Equation	$10^6 / AKW * [ 382.08 + 55.34 * JUN + 123.15 * AUG + 59.45 * SEP ]$ $+ 11,976 + 10^6 / AKW * [ -0.0390 * BTU/LB ] - 0.00428 * LSRF / AKW$												













