

One Energy Place
Pensacola, Florida 32520

Tel 850.444.6111

ORIGINAL



February 21, 2002

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. 020001-EI

Attached are the Actual Unit Performance Data Schedules and the Actual Unit
Outage Data Schedules for January 2002, 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

Attachment

cc: Florida Public Service Commission
Sid Matlock

AUS _____
CAF _____
CMP _____
COM 5 _____
CTR _____
ECR _____
GCL _____
OPC _____
MMS _____
SEC 1 _____
OTH _____

DOCUMENT NUMBER-DATE

02179 FEB 25 8

FPSC-COMMISSION CLERK

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

CRIST 4	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Total
1. EAF (%)	100.0												
2. PH	744.0												
3. SH	150.2												
4. RSH	593.8												
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)	78.0												
14. Oper MBtu	103318.0												
15. Net Gen (MWH)	8533.0												
16. ANOHR (Btu/KWH)	12108.0												
17. NOF %	72.8												
18. NPC (MW)	78.0												
19. ANOHR Equation	$10^6 / AKW * [449.21 - 12.61 * JAN + 16.96 * JUN + 24.56 * JUL + 27.59 * AUG]$ $+ 1,219 + 0.06574 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

CRIST 6	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Total
1. EAF (%)	98.8												
2. PH	744.0												
3. SH	735.3												
4. RSH	0.0												
5. UH	8.7												
6. POH	0.0												
7. FOH	8.7												
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)	302.0												
14. Oper MBtu	1399806.0												
15. Net Gen (MWH)	123099.0												
16. ANOHR (Btu/KWH)	11371.0												
17. NOF %	55.4												
18. NPC (MW)	302.0												
19. ANOHR Equation	$10^6 / AKW * [187.63 - 85.12 * APR + 32.17 * JUN]$ + 9,810												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

CRIST 7	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	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)	477.0												
14. Oper MBtu	2217797.0												
15. Net Gen (MWH)	207969.0												
16. ANOHR (Btu/KWH)	10664.0												
17. NOF %	58.6												
18. NPC (MW)	477.0												
19. ANOHR Equation	$10^6 / AKW * [204.45-44.16 * MAY + 83.05 * JUL + 67.20 * AUG + 91.16 * SEP + 58.82 * OCT]$ + 9,704												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

SMITH 1	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Total
1. EAF (%)	99.7												
2. PH	744.0												
3. SH	687.2												
4. RSH	56.8												
5. UH	0.0												
6. POH	0.0												
7. FOH	0.0												
8. MOH	0.0												
9. PFOH	3.6												
10. LR pf (MW)	95.5												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	162.0												
14. Oper MBtu	848504.0												
15. Net Gen (MWH)	84506.0												
16. ANOHR (Btu/KWH)	10041.0												
17. NOF %	75.9												
18. NPC (MW)	162.0												
19. ANOHR Equation	$10^6 / AKW * [43.96 - 17.87 * FEB - 12.85 * MAY - 18.43 * NOV]$ +9,793												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

	SMITH 2	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Total
1.	EAF (%)	100.0												
2.	PH	744.0												
3.	SH	589.6												
4.	RSH	154.4												
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 pin (MW)	0.0												
13.	NSC (MW)	189.0												
14.	Oper MBtu	752512.0												
15.	Net Gen (MWH)	76365.0												
16.	ANOHR (Btu/KWH)	9854.0												
17.	NOF %	68.5												
18.	NPC (MW)	189.0												
19.	ANOHR Equation	$10^6 / AKW * [410.85-30.87*JAN-38.46*FEB-38.20*MAR-18.64*APR]$ $+4,743+0.01678*LSRF/AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

DANIEL 1	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Total
1. EAF (%)	80.4												
2. PH	744.0												
3. SH	550.7												
4. RSH	48.3												
5. UH	145.0												
6. POH	145.0												
7. FOH	0.0												
8. MOH	0.0												
9. PFOH	1.5												
10. LR pf (MW)	258.0												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	501.0												
14. Oper MBtu	1811340.0												
15. Net Gen (MWH)	174076.0												
16. ANOHR (Btu/KWH)	10405.0												
17. NOF %	63.1												
18. NPC (MW)	501.0												
19. ANOHR Equation	$10^6 / AKW * [-429.41-91.37*FEB-136.56*JUN+105.89*JUL]$ $+ 14.936-0.008005 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2002 - December 2002

DANIEL 2	Jan '02	Feb '02	Mar '02	Apr '02	May '02	Jun '02	Jul '02	Aug '02	Sep '02	Oct '02	Nov '02	Dec '02	Total
1. EAF (%)	51.6												
2. PH	744.0												
3. SH	386.9												
4. RSH	0.0												
5. UH	357.1												
6. POH	312.8												
7. FOH	44.3												
8. MOH	0.0												
9. PFOH	16.3												
10. LR pf (MW)	86.7												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	510.0												
14. Oper MBtu	1770260.0												
15. Net Gen (MWH)	187779.0												
16. ANOHR (Btu/KWH)	9427.0												
17. NOF %	95.2												
18. NPC (MW)	510.0												
19. ANOHR Equation	$10^6 / AKW * [-42.23+77.21*MAY+79.18*JUL+123.19*AUG-68.28*NOV]$ $+ 13,010-0.00640* LSRF / AKW$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

January, 2002

Crist 7

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	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

January, 2002

Smith 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
01/15	PFO	0.9	97.0	Induced Draft Fan Problem
01/15	PFO	2.7	95.0	Precipitator 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

January, 2002

Smith 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	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

January, 2002

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
01/08	PFO	15.0	91.0	Boiler Tube Leak
01/09	FFO	44.3	510.0	Boiler Tube Leak
01/15	PFO	1.2	34.0	Pollution Control Problems
01/18	PO	312.8	510.0	Turbine Inspection

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