

ORIGINAL

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April 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 March 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

Susan D. Ritenour
Assistant Secretary and Assistant Treasurer

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Attachment

APP _____
CAF _____
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DR _____
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cc: Florida Public Service Commission
Sid Matlock

DOCUMENT NUMBER-DATE

04946 APR 20 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	80.0	97.0										
2.	PH	744.0	672.0	744.0										
3.	SH	674.4	542.9	721.7										
4.	RSH	0.0	0.0	0.0										
5.	UH	69.6	129.1	22.3										
6.	POH	0.0	0.0	22.3										
7.	FOH	13.1	56.3	0.0										
8.	MOH	56.5	72.8	0.0										
9.	PFOH	0.0	8.5	0.0										
10.	LR pf (MW)	0.0	190.9	0.0										
11.	PMOH	0.0	0.0	0.0										
12.	LR pm (MW)	0.0	0.0	0.0										
13.	NSC (MW)	302.0	302.0	302.0										
14.	Oper MBtu	1656995.0	1580171.0	2089087.0										
15.	Net Gen (MWH)	155293.0	149440.0	192126.0										
16.	ANOHR (Btu/KWH)	10670.0	10574.0	10874.0										
17.	NOF %	76.2	91.1	88.2										
18.	NPC (MW)	302.0	302.0	302.0										
19.	ANOHR Equation	$10^6 / AKW * [-180.36 - 38.44 * APR + 70.63 * JUL + 47.99 * AUG]$ $+ 13.880 - 0.01011 * LSRF / AKW$												

DOCUMENT NUMBER-DATE

04946 APR 2001

ENSO REGIONAL REPORTING

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	18.0	19.1										
2. PH	744.0	672.0	744.0										
3. SH	637.4	121.4	141.8										
4. RSH	0.0	0.0	0.0										
5. UH	106.6	550.6	602.2										
6. POH	0.0	501.1	571.2										
7. FOH	106.6	49.5	31.0										
8. MOH	0.0	0.0	0.0										
9. PFOH	30.0	13.3	0.0										
10. LR pf (MW)	52.5	22.0	0.0										
11. PMOH	0.0	0.0	0.0										
12. LR pm (MW)	0.0	0.0	0.0										
13. NSC (MW)	477.0	477.0	477.0										
14. Oper MBtu	2454405.0	449441.0	623212.0										
15. Net Gen (MWH)	235749.0	42998.0	60653.0										
16. ANOHR (Btu/KWH)	10411.0	10453.0	10275.0										
17. NOF %	77.5	74.3	89.7										
18. NPC (MW)	477.0	477.0	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	99.9	100.0										
2.	PH	744.0	672.0	744.0										
3.	SH	744.0	672.0	744.0										
4.	RSH	0.0	0.0	0.0										
5.	UH	0.0	0.0	0.0										
6.	POH	0.0	0.0	0.0										
7.	FOH	0.0	0.0	0.0										
8.	MOH	0.0	0.0	0.0										
9.	PFOH	2.7	0.5	2.5										
10.	LR pf (MW)	128.4	157.0	10.9										
11.	PMOH	2.9	0.0	0.0										
12.	LR pm (MW)	92.0	0.0	0.0										
13.	NSC (MW)	162.0	162.0	162.0										
14.	Oper MBtu	951686.0	949871.0	1186724.0										
15.	Net Gen (MWH)	95207.0	95868.0	117886.0										
16.	ANOHR (Btu/KWH)	9996.0	9908.0	10067.0										
17.	NOF %	79.0	88.1	97.8										
18.	NPC (MW)	162.0	162.0	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	96.2	48.2										
2. PH	744.0	672.0	744.0										
3. SH	744.0	646.7	358.5										
4. RSH	0.0	0.0	0.0										
5. UH	0.0	25.3	385.5										
6. POH	0.0	0.0	362.4										
7. FOH	0.0	0.0	23.1										
8. MOH	0.0	25.3	0.0										
9. PFOH	0.0	0.0	0.0										
10. LR pf (MW)	0.0	0.0	0.0										
11. PMOH	0.0	0.0	0.0										
12. LR pm (MW)	0.0	0.0	0.0										
13. NSC (MW)	189.0	189.0	189.0										
14. Oper MBtu	1103243.0	1044947.0	639022.0										
15. Net Gen (MWH)	108434.0	105298.0	65116.0										
16. ANOHR (Btu/KWH)	10174.0	9924.0	9814.0										
17. NOF %	77.1	86.2	96.1										
18. NPC (MW)	189.0	189.0	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	0.0	91.9										
2.	PH	744.0	672.0	744.0										
3.	SH	432.3	0.0	689.1										
4.	RSH	0.0	0.0	0.0										
5.	UH	311.7	672.0	54.9										
6.	POH	311.7	672.0	26.2										
7.	FOH	0.0	0.0	28.7										
8.	MOH	0.0	0.0	0.0										
9.	PFOH	3.0	0.0	20.7										
10.	LR pf (MW)	60.0	0.0	123.2										
11.	PMOH	0.0	0.0	0.0										
12.	LR pm (MW)	0.0	0.0	0.0										
13.	NSC (MW)	425.0	507.0	507.0										
14.	Oper MBtu	1962473.0	0.0	2989140.0										
15.	Net Gen (MWH)	192826.0	0.0	293748.0										
16.	ANOHR (Btu/KWH)	10177.0	0.0	10176.0										
17.	NOF %	105.0	0.0	84.1										
18.	NPC (MW)	425.0	507.0	507.0										
19.	ANOHR Equation	$10^6 / AKW * [587.42 - 74.65 * JAN - 99.94 * FEB - 97.63 * JUN]$ $+ 10,811 + 10^6 / AKW * [-0.0225 * BTU/LB] - 0.00302 * LSRF / AKW$												

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	99.9	99.8										
2.	PH	744.0	672.0	744.0										
3.	SH	744.0	672.0	744.0										
4.	RSH	0.0	0.0	0.0										
5.	UH	0.0	0.0	0.0										
6.	POH	0.0	0.0	0.0										
7.	FOH	0.0	0.0	0.0										
8.	MOH	0.0	0.0	0.0										
9.	PFOH	8.1	2.6	13.9										
10.	LR pf (MW)	85.9	94.2	59.9										
11.	PMOH	0.0	0.0	0.0										
12.	LR pm (MW)	0.0	0.0	0.0										
13.	NSC (MW)	510.0	510.0	510.0										
14.	Oper MBtu	3375554.0	2707658.0	3430649.0										
15.	Net Gen (MWH)	342857.0	271927.0	346269.0										
16.	ANOHR (Btu/KWH)	9845.0	9957.0	9907.0										
17.	NOF %	90.4	79.3	91.3										
18.	NPC (MW)	510.0	510.0	510.0										
19.	ANOHR Equation	$10^6 / AKW * [382.08 + 55.34 * JUN + 123.15 * AUG + 59.45 * SEP]$ $+ 11.976 + 10^6 / AKW * [-0.0390 * BTU/LB] - 0.00428 * LSRF / AKW$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

March, 2001

Crist 7

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
03/01	PO	571.2	477.0	Boiler Overhaul
03/24	FFO	31.0	477.0	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

March, 2001

Smith 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
03/18	PFO	1.4	10.0	Wet Coal Problem
03/21	PFO	0.3	7.0	Pulverizer Problem
03/21	PFO	0.2	10.0	Pulverizer Problem
03/21	PFO	0.3	12.0	Pulverizer Problem
03/21	PFO	0.2	17.0	Pulverizer Problem
03/21	PFO	0.2	17.0	Pulverizer 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

March, 2001

Smith 2

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
03/01	FFO	23.1	189.0	Boiler Tube Leak
03/16	PO	362.4	189.0	Boiler Overhaul

* 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

March, 2001

Daniel 1

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
03/01	PO	26.2	507.0	Boiler Inspection
03/04	PFO	2.1	329.0	Feedwater Heater Problem
03/04	PFO	1.6	77.0	Pulverizer Coal Leak
03/05	PFO	0.3	80.0	Pulverizer Problem
03/08	PFO	0.6	31.0	Pulverizer Inspection
03/09	PFO	1.9	80.0	Boiler Tube Leak
03/09	FFO	28.7	507.0	Boiler Tube Leak
03/12	PFO	0.5	492.0	Pulverizer Problem
03/12	PFO	2.0	337.0	Feedwater Pump Problem
03/13	PFO	0.9	221.0	Pulverizer Problem
03/13	PFO	1.0	30.0	Pulverizer Problem
03/15	PFO	0.2	24.0	Pulverizer Controls Problem
03/15	PFO	0.6	24.0	Pulverizer Controls Problem
03/15	PFO	0.8	24.0	Pulverizer Controls Problem
03/16	PFO	2.3	93.0	Bottom Ash Problem
03/18	PFO	0.6	54.0	Pulverizer Problem
03/22	PFO	0.4	24.0	Pulverizer Controls Problem
03/26	PFO	5.2	24.0	Pulverizer 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

March, 2001

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
03/05	PFO	0.3	78.0	Pulverizer Problem
03/07	PFO	0.3	78.0	Wet Coal Problem
03/10	PFO	2.6	10.0	Pulverizer Problem
03/12	PFO	5.3	95.0	Wet Coal Problem
03/16	PFO	1.6	17.0	Pulverizer Problem
03/16	PFO	1.9	100.0	Bottom Ash Problem
03/17	PFO	2.0	20.0	Pulverizer Problem

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