



August 17, 2001

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. 010001-EI

Attached are the Actual Unit Performance Data Schedules and the Actual Unit
Outage Data Schedules for July 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

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Attachment

cc: Florida Public Service Commission
Sid Matlock

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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	0.0	39.3	93.9	100.0						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	674.4	542.9	721.7	0.0	329.5	720.0	744.0						
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5. UH	69.6	129.1	-22.3	719.0	414.5	0.0	0.0						
6. POH	0.0	0.0	22.3	719.0	223.8	0.0	0.0						
7. FOH	13.1	56.3	0.0	0.0	33.2	0.0	0.0						
8. MOH	56.5	72.8	0.0	0.0	157.5	0.0	0.0						
9. PFOH	0.0	8.5	0.0	0.0	82.5	8.2	0.0						
10. LR pf (MW)	0.0	190.9	0.0	0.0	137.0	137.0	0.0						
11. PMOH	0.0	0.0	0.0	0.0	0.0	89.1	0.0						
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	137.0	0.0						
13. NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0						
14. Oper MBtu	1656995.0	1580171.0	2089087.0	0.0	649866.0	1629328.0	1712199.0						
15. Net Gen (MWH)	155293.0	149440.0	192126.0	0.0	57719.0	147124.0	155916.0						
16. ANOHR (Btu/KWH)	10670.0	10574.0	10874.0	0.0	11259.0	11075.0	10982.0						
17. NOF %	76.2	91.1	88.2	0.0	58.0	67.7	69.4						
18. NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0						
19. ANOHR Equation	$10^6 / AKW * [-180.36 - 38.44 * APR + 70.63 * JUL + 47.99 * AUG]$ $+ 13,880 - 0.01011 * LSRF / AKW$												

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	80.8	88.6	100.0	94.1						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	637.4	121.4	141.8	623.0	659.3	720.0	700.4						
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5. UH	106.6	550.6	602.2	96.0	84.7	0.0	43.6						
6. POH	0.0	501.1	571.2	0.0	0.0	0.0	0.0						
7. FOH	106.6	49.5	31.0	28.2	56.3	0.0	43.6						
8. MOH	0.0	0.0	0.0	67.8	28.4	0.0	0.0						
9. PFOH	30.0	13.3	0.0	7.9	0.0	0.0	0.0						
10. LR pf (MW)	52.5	22.0	0.0	254.8	0.0	0.0	0.0						
11. PMOH	0.0	0.0	0.0	168.9	0.0	0.0	1.5						
12. LR pm (MW)	0.0	0.0	0.0	105.9	0.0	0.0	70.0						
13. NSC (MW)	477.0	477.0	477.0	477.0	477.0	477.0	477.0						
14. Oper MBtu	2454405.0	449441.0	623212.0	2653131.0	2738139.0	3019978.0	3047893.0						
15. Net Gen (MWH)	235749.0	42998.0	60653.0	256843.0	267753.0	292779.0	290355.0						
16. ANOHR (Btu/KWH)	10411.0	10453.0	10275.0	10330.0	10226.0	10315.0	10497.0						
17. NOF %	77.5	74.3	89.7	86.4	85.1	85.2	86.9						
18. NPC (MW)	477.0	477.0	477.0	477.0	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	66.2	67.9	99.8	100.0						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	744.0	672.0	744.0	476.5	506.7	720.0	744.0						
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5. UH	0.0	0.0	0.0	242.5	237.3	0.0	0.0						
6. POH	0.0	0.0	0.0	242.5	237.3	0.0	0.0						
7. FOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
9. PFOH	2.7	0.5	2.5	0.7	1.5	3.5	0.2						
10. LR pf (MW)	128.4	157.0	10.9	99.8	157.0	66.9	154.0						
11. PMOH	2.9	0.0	0.0	0.0	0.0	0.0	0.0						
12. LR pm (MW)	92.0	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						
14. Oper MBtu	951686.0	949871.0	1186724.0	759927.0	710498.0	1074352.0	1153567.0						
15. Net Gen (MWH)	95207.0	95868.0	117886.0	75681.0	70127.0	105315.0	113220.0						
16. ANOHR (Btu/KWH)	9996.0	9908.0	10067.0	10041.0	10132.0	10201.0	10189.0						
17. NOF %	79.0	88.1	97.8	98.0	85.4	90.3	93.9						
18. NPC (MW)	162.0	162.0	162.0	162.0	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	79.2	93.5	96.2	100.0						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	744.0	646.7	358.5	569.5	696.1	692.8	743.9						
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5. UH	0.0	25.3	385.5	149.5	47.9	27.2	0.1						
6. POH	0.0	0.0	362.4	149.5	0.0	0.0	0.0						
7. FOH	0.0	0.0	23.1	0.0	0.0	0.0	0.0						
8. MOH	0.0	25.3	0.0	0.0	47.9	27.2	0.1						
9. PFOH	0.0	0.0	0.0	0.5	2.8	0.0	0.0						
10. LR pf (MW)	0.0	0.0	0.0	31.0	11.0	0.0	0.0						
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
12. LR pin (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
13. NSC (MW)	189.0	189.0	189.0	189.0	189.0	189.0	189.0						
14. Oper MBtu	1103243.0	1044947.0	639022.0	1029512.0	1143175.0	1162005.0	1276157.0						
15. Net Gen (MWH)	108434.0	105298.0	65116.0	103846.0	114353.0	115294.0	125070.0						
16. ANOHR (Btu/KWH)	10174.0	9924.0	9814.0	9914.0	9997.0	10079.0	10204.0						
17. NOF %	77.1	86.2	96.1	96.5	86.9	88.1	89.0						
18. NPC (MW)	189.0	189.0	189.0	189.0	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	99.7	99.7	100.0	99.9						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	432.3	0.0	689.1	719.0	744.0	720.0	744.0						
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5. UH	311.7	672.0	-54.9	0.0	0.0	0.0	0.0						
6. POH	311.7	672.0	26.2	0.0	0.0	0.0	0.0						
7. FOH	0.0	0.0	28.7	0.0	0.0	0.0	0.0						
8. MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
9. PFOH	3.0	0.0	20.7	4.2	3.4	0.0	2.0						
10. LR pf (MW)	60.0	0.0	123.2	234.6	372.3	0.0	153.3						
11. PMOH	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						
13. NSC (MW)	425.0	507.0	507.0	507.0	507.0	507.0	507.0						
14. Oper MBtu	1962473.0	0.0	2989140.0	2712884.0	2323960.0	2787387.0	2068768.0						
15. Net Gen (MWH)	192826.0	0.0	293748.0	271308.0	223881.0	278360.0	196640.0						
16. ANOHR (Btu/KWH)	10177.0	0.0	10176.0	9999.0	10380.0	10014.0	10521.0						
17. NOF %	105.0	0.0	84.1	74.4	59.4	76.3	52.1						
18. NPC (MW)	425.0	507.0	507.0	507.0	507.0	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	77.4	67.6	99.9	96.3						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	744.0	672.0	744.0	558.8	503.2	720.0	740.9						
4. RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
5. UH	0.0	0.0	0.0	160.2	240.8	0.0	3.1						
6. POH	0.0	0.0	0.0	73.1	118.9	0.0	0.0						
7. FOH	0.0	0.0	0.0	87.1	34.0	0.0	3.1						
8. MOH	0.0	0.0	0.0	0.0	87.9	0.0	0.0						
9. PFOH	8.1	2.6	13.9	5.8	0.5	3.5	37.4						
10. LR pf (MW)	85.9	94.2	59.9	199.0	320.0	123.7	333.2						
11. PMOH	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						
13. NSC (MW)	510.0	510.0	510.0	510.0	510.0	510.0	510.0						
14. Oper MBtu	3375554.0	2707658.0	3430649.0	2626585.0	1800393.0	2867520.0	2386836.0						
15. Net Gen (MWH)	342857.0	271927.0	346269.0	267191.0	169830.0	281342.0	226612.0						
16. ANOHR (Btu/KWH)	9845.0	9957.0	9907.0	9830.0	10601.0	10192.0	10533.0						
17. NOF %	90.4	79.3	91.3	93.8	66.2	76.6	60.0						
18. NPC (MW)	510.0	510.0	510.0	510.0	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

July, 2001

Crist 7

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
07/13	PMO	1.5	70.0	Pulverizer Problem
07/21	FFO	43.6	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

July, 2001

Smith 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
07/26	PFO	0.2	154.0	Breaker 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

July, 2001

Smith 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
06/29	FMO	0.1	189.0	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

July, 2001

Daniel 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
07/07	PFO	0.5	79.0	Boiler Duct Problem
07/09	PFO	1.0	31.0	Pulverizer Problem
07/25	PFO	0.6	432.0	Pyrite Hopper 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

July, 2001

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW)	DESCRIPTION
			AFFECTED	
07/03	PFO	0.8	426.0	Pulverizer Problem
07/04	PFO	1.6	448.0	Wet Coal Problem
07/04	FFO	3.1	510.0	Wet Coal Problem
07/04	PFO	6.2	480.0	Wet Coal Problem
07/05	PFO	13.2	326.0	Wet Coal Problem
07/05	PFO	0.6	94.0	Wet Coal Problem
07/06	PFO	2.0	487.0	Wet Coal Problem
07/12	PFO	0.2	101.0	Wet Coal Problem
07/13	PFO	2.1	455.0	Boiler Controls Problem
07/29	PFO	10.1	180.0	Pulverizer Problem
07/31	PFO	0.5	497.0	Boiler Controls Problem

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