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Pensacola, Florida 32520

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August 18, 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 July, 1999, 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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AFA *Vandiver* Attachment

APP _____
CAF _____
CMU _____
CTR _____
EAG 1 _____
LEG 1 _____
MAS 3 _____
OPC _____
PAI _____
SEC 1 _____
WAW _____
OTH _____

cc: Florida Public Service Commission
Sid Matlock

DOCUMENT NUMBER-DATE
09953 AUG 20 99
FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	CRIST 6	Jan '99	Feb '99	Mar '99	Apr '99	May '99	Jun '99	Jul '99						
1.	EAF (%)	99.6	100.0	92.5	33.3	95.6	99.8	99.96						
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3.	SH	744.0	672.0	688.2	239.6	734.3	720.0	744.0						
4.	RSH	0.0	0.0	0.0	0.0	0	0	0						
5.	UH	0.0	0.0	55.8	479.4	9.7	0	0						
6.	POH	0.0	0.0	0.0	479.4	0	0	0						
7.	FOH	0.0	0.0	55.8	0.0	9.7	0	0						
8.	MOH	0.0	0.0	0.0	0.0	0	0	0						
9.	PFOH	6.1	0.0	0.0	1.0	32.5	0	1.3						
10.	LR pf (MW)	136.0	0.0	0.0	117.0	141.6	0	67.0						
11.	PMOH	0.0	0.0	0.0	0.0	11.7	2.8	0						
12.	LR pm (MW)	0.0	0.0	0.0	0.0	202.7	122.0	0						
13.	NSC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0						
14.	Oper MBtu	1438869.0	1403794.0	1555582.0	605673.0	1536238.0	1673530.0	2002366.0						
15.	Net Gen (MWH)	132650.0	128788.0	145890.0	57070.0	151329.0	163418.0	187498.0						
16.	ANOHR (Btu/KWH)	10847.0	10900.0	10663.0	10613.0	10152.0	10241.0	10679.0						
17.	NOF %	59.0	63.5	70.2	78.9	68.2	75.2	83.4						
18.	NPC (MW)	302.0	302.0	302.0	302.0	302.0	302.0	302.0						
19.	ANOHR Equation	$10^6 / AKW * [150.42 - 49.59 * FEB - 32.29 * MAR - 26.52 * APR - 29.06 * MAY - 45.84 * OCT]$ + 9,985												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

CRIST 7	Jan '99	Feb '99	Mar '99	Apr '99	May '99	Jun '99	Jul '99						
1. EAF (%)	84.9	22.1	87.1	80.3	99.7	87.2	99.6						
2. PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3. SH	639.2	149.0	653.4	582.0	744.0	629.9	742.5						
4. RSH	0.0	0.0	0.0	0.0	0	0	0						
5. UH	104.8	523.0	90.6	137.0	0	90.1	1.5						
6. POH	48.6	523.0	0.0	0.0	0	0	0						
7. FOH	0.0	0.0	90.6	137.0	0	48.5	0						
8. MOH	56.2	0.0	0.0	0.0	0	41.6	1.5						
9. PFOH	47.8	3.5	21.3	15.8	4.7	13.7	6.3						
10. LR pf (MW)	81.8	59.0	128.5	141.0	219.6	79.0	126.5						
11. PMOH	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						
13. NSC (MW)	495.0	495.0	495.0	495.0	495.0	467.0	467.0						
14. Oper MBtu	2302619.0	558976.0	2838943.0	2614743.0	3054672.0	2580422.0	3395537.0						
15. Net Gen (MWH)	224939.0	52587.0	279681.0	257964.0	298853.0	257852.0	326247.0						
16. ANOHR (Btu/KWH)	10237.0	10630.0	10151.0	10136.0	10221.0	10007.0	10408.0						
17. NOF %	71.1	71.3	86.5	89.5	81.1	87.7	94.1						
18. NPC (MW)	495.0	495.0	495.0	495.0	495.0	467.0	467.0						
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

	SMITH 1	Jan '99	Feb '99	Mar '99	Apr '99	May '99	Jun '99	Jul '99											
1.	EAf (%)	95.9	6.1	0.0	40.7	83.9	100	91.1											
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0											
3.	SH	719.0	41.2	0.0	307.7	625.4	720.0	679.7											
4.	RSH	0.0	0.0	0.0	0.0	0	0	0											
5.	UH	25.0	630.8	744.0	411.3	118.6	0	64.3											
6.	POH	0.0	600.0	744.0	306.5	0	0	0											
7.	FOH	25.0	30.8	0.0	104.8	0	0	64.3											
8.	MOH	0.0	0.0	0.0	0.0	118.6	0	0											
9.	PFOH	8.9	3.0	0.0	52.6	4.8	7.4	17.6											
10.	LR pF (MW)	20.4	9.0	0.0	30.5	32.9	27.4	20.9											
11.	PMOH	13.9	0.0	0.0	71.5	0	0	0											
12.	LR pm (MW)	48.3	0.0	0.0	12.0	0	0	0											
13.	NSC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0											
14.	Oper MBtu	1022368.0	54920.0	0.0	400166.0	889255.0	1084922.0	1037814.0											
15.	Net Gen (MWH)	101650.0	5716.0	0.0	40530.0	90110.0	107604.0	103279.0											
16.	ANOHr (Btu/KWH)	10058.0	9608.0	0.0	9873.0	9869.0	10083.0	10049.0											
17.	NOF %	87.3	85.6	0.0	81.3	88.9	92.3	93.8											
18.	NPC (MW)	162.0	162.0	162.0	162.0	162.0	162.0	162.0											
19.	ANOHr Equation	$10^6 / AKW * [63.65 + 14.44 * JAN + 17.67 * FEB + 12.53 * MAR + 11.92 * JUL] + 9.775$																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	SMITH 2	Jan '99	Feb '99	Mar '99	Apr '99	May '99	Jun '99	Jul '99						
1.	EAF (%)	99.4	100.0	100.0	100.0	54.3	99.9	99.8						
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3.	SH	742.5	672.0	744.0	719.0	404.2	720.0	744.0						
4.	RSH	0.0	0.0	0.0	0.0	0	0	0						
5.	UH	1.5	0.0	0.0	0.0	339.8	0	0						
6.	POH	0.0	0.0	0.0	0.0	339.8	0	0						
7.	FOH	1.5	0.0	0.0	0.0	0	0	0						
8.	MOH	0.0	0.0	0.0	0.0	0	0	0						
9.	PFOH	2.3	0.0	0.0	0.0	0	3.6	3.1						
10.	LR pf (MW)	80.3	0.0	0.0	0.0	0	41.6	45.0						
11.	PMOH	8.3	0.0	0.0	0.0	0	0	3.5						
12.	LR pm (MW)	55.0	0.0	0.0	0.0	0	0	60.9						
13.	NSC (MW)	193.0	193.0	193.0	193.0	193.0	193.0	193.0						
14.	Oper MBtu	1311903.0	1197565.0	1389169.0	1311974.0	733668.0	1325583.0	1388593.0						
15.	Net Gen (MWH)	132222.0	118969.0	138859.0	131743.0	72763.0	130634.0	136395.0						
16.	ANOHR (Btu/KWH)	9922.0	10066.0	10004.0	9959.0	10083.0	10147.0	10181.0						
17.	NOF %	92.3	91.7	96.7	94.9	93.3	94.0	95.0						
18.	NPC (MW)	193.0	193.0	193.0	193.0	193.0	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	Mar '99	Apr '99	May '99	Jun '99	Jul '99						
1.	EAF (%)	53.4	89.5	72.9	70.4	80.4	99.5	99.7						
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3.	SH	414.9	656.2	577.8	535.5	629.3	720.0	744.0						
4.	RSH	0.0	0.0	0.0	0.0	0	0	0						
5.	UH	329.1	15.8	166.2	183.5	114.7	0	0						
6.	POH	0.0	0.0	0.0	183.5	0	0	0						
7.	FOH	179.1	15.8	166.2	0.0	18.2	0	0						
8.	MOH	150.0	0.0	0.0	0.0	96.5	0	0						
9.	PFOH	231.9	355.8	190.2	112.5	95.6	36.0	13.4						
10.	LR pf (MW)	36.4	73.2	89.8	123.6	167.2	54.2	75.5						
11.	PMOH	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						
13.	NSC (MW)	478.0	478.0	478.0	478.0	510.0	510.0	510.0						
14.	Oper MBtu	1522450.0	2479138.0	2526087.0	2336804.0	2641153.0	3020785.0	3440983.0						
15.	Net Gen (MWH)	144037.0	240317.0	245007.0	227175.0	251578.0	303866.0	339730.0						
16.	ANOHR (Btu/KWH)	10570.0	10316.0	10310.0	10286.0	10498.0	9941.0	10129.0						
17.	NOF %	72.6	76.6	88.7	88.8	78.4	82.8	89.5						
18.	NPC (MW)	478.0	478.0	478.0	478.0	510.0	510.0	510.0						
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	Mar '99	Apr '99	May '99	Jun '99	Jul '99						
1.	BAF (%)	69.2	11.2	0.0	19.5	93.0	94.7	93.0						
2.	PH	744.0	672.0	744.0	719.0	744.0	720.0	744.0						
3.	SH	704.7	117.4	0.0	199.5	699.2	710.5	695.0						
4.	RSH	0.0	0.0	0.0	0.0	0	0	0						
5.	UH	39.3	554.6	744.0	519.5	44.8	9.5	49.0						
6.	POH	0.0	554.6	744.0	452.8	0	0	0						
7.	FOH	39.3	0.0	0.0	63.9	0	9.5	0.6						
8.	MOH	0.0	0.0	0.0	2.8	44.8	0	48.4						
9.	PFOH	687.1	117.4	0.0	122.9	29.6	109.7	9.4						
10.	LR pf (MW)	131.9	172.8	0.0	229.5	120.6	134.7	150.7						
11.	PMOH	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						
13.	NSC (MW)	478.0	478.0	478.0	478.0	510.0	510.0	510.0						
14.	Oper MBtu	2448241.0	425854.0	0.0	689462.0	2960076.0	2902900.0	3001947.0						
15.	Net Gen (MWH)	231504.0	39266.0	0.0	63973.0	296745.0	291267.0	303714.0						
16.	ANOHR (Btu/KWH)	10575.0	10845.0	0.0	10777.0	9975.0	9966.0	9884.0						
17.	NOF %	68.7	70.0	0.0	67.1	83.2	80.4	85.7						
18.	NPC (MW)	478.0	478.0	478.0	478.0	510.0	510.0	510.0						
19.	ANOHR Equation	$10^6 / AKW * [60.76 - 60.56 * JAN - 52.82 * FEB - 44.61 * MAR - 37.43 * OCT]$ $+ 11,284 - 0.00261 * LSRF / AKW$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

July, 1999

Crist 6

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
07/11	PFO	1.3	67.0	Primary Air Fan 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, 1999

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
07/06	PFO	1.5	488.0	Feedwater Pump Control Problem
07/09	FMO	48.4	510.0	Boiler Tube Leak
07/13	PFO	2.0	58.0	Wet Coal Problem
07/22	PFO	0.9	205.0	Main Stop Valves Problem
07/23	PFO	0.5	58.0	Pulverizer Coal Leak
07/26	PFO	3.2	90.0	Pulverizer Coal Leak
07/31	PFO	1.4	58.0	Boiler Tube Leak
07/31	FFO	0.7	510.0	Boiler Tube Leak

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