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Pensacola, Florida 32520

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December 19, 1997

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0870

ORIGINAL

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. 970001-EI

Attached are the Actual Unit Performance Data Schedules and
the Actual Unit Outage Data Schedules for November, 1997,
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. Cranmer

Susan D. Cranmer
Assistant Secretary and Assistant Treasurer

ACK _____

AFA Vandiverrw

APP _____ Attachment

CAF _____

CMU _____ cc: Florida Public Service Commission
Sid Matlock

CTR _____

EAG 1

LEG 1

LIN 3

OPC _____

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WAS _____

OTH _____

DOCUMENT NUMBER-DATE

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FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1997 - March 1998

CRIST 6	Oct 97	Nov 97
1. EAF (%)	41.5	0.0
2. PH	745.0	720.0
3. SH	311.8	0.0
4. RSH	0.0	0.0
5. UH	433.2	720.0
6. POH	339.5	720.0
7. FOH	93.7	0.0
8. MOH	0.0	0.0
9. PFOH	12.2	0.0
10. LR pf (MW)	59.6	0.0
11. PMOH	0.0	0.0
12. LR pm (MW)	0.0	0.0
13. NSC (MW)	317.0	317.0
14. Oper hvBtu	653678.0	0.0
15. Net Gen (MWH)	61980.0	0.0
16. ANOHR (Btu/KWH)	10547.0	0.0
17. NOF %	62.7	0.0
18. NPC (MW)	317.0	317.0
19. ANOHR Equation	$10^6 / AKW * [654.55 - 35.22 * JAN - 46.17 * MAR - 35.64 * OCT]$ $+ 4.263 + 0.01390 * LSRF / AKW$	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1997 - March 1998

CRIST 7	Oct '97	Nov '97
1. EAF (%)	81.9	87.9
2. PH	745.0	720.0
3. SH	619.8	606.3
4. RSH	0.0	43.5
5. UH	125.2	70.2
6. POH	0.0	48.0
7. FOH	0.8	0.0
8. MOH	124.4	22.2
9. PFOH	73.2	77.1
10. LR pf (MW)	67.2	58.6
11. PMOH	0.0	204.1
12. LR pm (MW)	0.0	19.0
13. NSC (MW)	504.0	504.0
14. Oper MBtu	2361155.0	2148812.0
15. Net Gen (MWH)	230963.0	208035.0
16. ANOHR (Btu/KWH)	10223.0	10329.0
17. NOF %	73.9	68.1
18. NPC (MW)	504.0	504.0
19. ANOHR Equation	$10^6 / AKW * [252.95 + 56.09 * JUL + 46.37 * AUG]$ + 9,712	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1997 - March 1998

SMITH I	Oct '97	Nov '97
1. EAF (%)	77.4	81.8
2. PH	745.0	720.0
3. SH	576.4	694.4
4. RSH	0.0	0.0
5. UH	168.6	25.6
6. POH	168.6	25.6
7. FOH	0.0	0.0
8. MOH	0.0	0.0
9. PFOH	0.0	322.8
10. LR pf (MW)	0.0	52.6
11. PMOH	0.0	0.0
12. LR pm (MW)	0.0	0.0
13. NSC (MW)	161.0	161.0
14. Oper MBtu	844066.0	876259.0
15. Net Gen (MWH)	82710.0	84859.0
16. ANOHR (Btu/KWH)	10205.0	10326.0
17. NOF %	89.1	75.9
18. NPC (MW)	161.0	161.0
19. ANOHR Equation	$10\% / AKW * [66.85 + 18.60 * JAN + 12.96 * FEB + 15.65 * MAR + 22.26 * APR]$ + 9,758	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1997 - March 1998

SMITH 2	Oct 97	Nov 97			
1. EAF (%)	100.0	96.8			
2. PH	745.0	720.0			
3. SH	745.0	696.7			
4. RSH	0.0	0.0			
5. UH	0.0	23.3			
6. POH	0.0	0.0			
7. FOH	0.0	23.3			
8. MOH	0.0	0.0			
9. PFOH	0.0	0.0			
10. LR pf (MW)	0.0	0.0			
11. PMOH	0.0	0.0			
12. LR pm (MW)	0.0	0.0			
13. NSC (MW)	191.0	191.0			
14. Oper MBtu	1217179.0	1116262.0			
15. Net Gen (MWH)	121509.0	110954.0			
16. ANOHR (Btu/KWH)	10017.0	10061.0			
17. NOF %	85.4	83.4			
18. NPC (MW)	191.0	191.0			
19. ANOHR Equation	$10\% / AKW * [-4.92 + 14.46 * MAR + 12.91 * APR + 17.84 * JUL + 24.13 * AUG - 15.09 * NOV]$ $+ 10,366$				

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1997 - March 1998

DANIEL 1		Oct '97	Nov '97
1.	EAF (%)	67.2	91.9
2.	PH	745.0	720.0
3.	SH	537.4	672.4
4.	RSH	0.0	0.0
5.	UH	207.6	47.6
6.	POH	184.6	0.0
7.	FOH	0.0	2.8
8.	MOH	23.0	44.8
9.	PFOH	399.9	142.4
10.	LR pf (MW)	41.5	35.0
11.	PMOH	0.0	0.0
12.	LR pm (MW)	0.0	0.0
13.	NSC (MW)	450.0	469.0
14.	Oper MBtu	2100170.0	2684324.0
15.	Net Gen (MWH)	196212.0	256834.0
16.	ANOHR (Btu/KWH)	10704.0	10452.0
17.	NOF %	81.1	81.4
18.	NPC (MW)	450.0	469.0
19.	ANOHR Equation	$10\% / AKW * [-115.93]$ $+ 12,398 - 0.00411 * LSRF / AKW$	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1997 - March 1998

	DANIEL 2	Oct '97	Nov '97				
1.	EAF (%)	65.4	89.9				
2.	PH	745.0	720.0				
3.	SH	501.5	665.2				
4.	RSH	0.0	0.0				
5.	UH	243.5	54.8				
6.	POH	205.9	0.0				
7.	FOH	0.0	0.0				
8.	MOH	37.6	54.8				
9.	PFOH	159.1	104.3				
10.	LR pf (MW)	42.9	81.5				
11.	PMOH	0.0	0.0				
12.	LR pm (MW)	0.0	0.0				
13.	NSC (MW)	477.0	477.0				
14.	Oper MBtu	2164625.0	2906812.0				
15.	Net Gen (MWH)	213696.0	286336.0				
16.	ANOHR (Btu/KWH)	10129.0	10152.0				
17.	NOF %	89.3	90.2				
18.	NPC (MW)	477.0	477.0				
19.	ANOHR Equation	$10^6 / AKW * [74.15]$ $+ 11,439 - 0.00339 * LSRF / AKW$					

ACTUAL UNIT OUTAGE DATA**GULF POWER COMPANY**

November, 1997

Crist 7

DATE	OUTAGE		(MW)		DESCRIPTION
	TYPE *	HOURS	AFFECTED		
11/04	PFO	0.4	206		Pulverizer Skidding
11/07	PFO	8.4	284		Induced Draft Fan Problem
11/07	PFO	4.4	0		Induced Draft Fan Problem
11/09	FMO	22.3	504		Induced Draft Fan Problem
11/10	PFO	25.8	20		Pulverizer Coal Leak
11/10	PFO	1.0	206		Induced Draft Fan Problem
11/10	PFO	12.0	10		Induced Draft Fan Problem
11/12	PFO	0.4	44		Pulverizer Feeder Problem
11/13	PFO	11.0	44		Precipitator Problem
11/14	PFO	7.3	44		Precipitator Problem
11/18	PFO	2.0	29		Pulverizer Lube Oil System Problem
11/18	PFO	2.5	19		Pulverizer Drive Problem
11/18	PMO	204.1	19		Turbine Control Valve Problem
11/20	PFO	1.1	127		Pulverizer Feeder Coal Scale Problem
11/22	PFO	0.8	167		Burner Problem
11/29	PO	48.0	504		Turbine Inspection

* 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**

November, 1997

Daniel 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
11/03	PFO	29.5	70	Stack Opacity
11/04	FMO	44.8	450	Precipitator Problem
11/07	PFO	0.6	30	Stack Opacity
11/15	PFO	38.8	8	Wet Coal Problem
11/17	PFO	6.5	75	Generator Hydrogen Problem
11/20	PFO	0.4	70	Pulverizer Feeder Problem
11/20	PFO	0.6	70	Pulverizer Feeder Problem
11/24	FFO	2.8	450	Boiler Tube Leak - Superheater
11/26	PFO	0.5	120	Pulverizer Coal Leak
11/28	PFO	4.7	120	Pulverizer Coal Leak
11/28	PFO	7.0	10	Induced Draft Fan Problem
11/28	PFO	53.8	25	Wet Coal 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

November, 1997

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW)	DESCRIPTION
			AFFECTED	
11/01	FMO	54.8	477	Precipitator Problem
11/10	PFO	0.4	97	Wet Coal Problem
11/10	PFO	76.9	97	Pulverizer Motor Problem
11/29	PFO	27.0	37	Wet Coal Problem

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