

One Energy Place
Pensacola, Florida 32520

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November 18, 1998

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. 980001-EI

Attached are the Actual Unit Performance Data Schedules and
the Actual Unit Outage Data Schedules for October, 1998,
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

ACK _____
AFA Uonder
APP _____
CAF _____ Attachment
CM _____
CTR _____ cc: Florida Public Service Commission
 Sid Matlock
EAG 1
LEG 1
LIN 3
OPC _____
RCH _____
SEC 1
WAS _____
OTH _____

DOCUMENT NUMBER-DATE
13085 NOV 19 98
FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

	CRIST 6	Oct 98					
1.	EAF (%)	89.1					
2.	PH	745.0					
3.	SH	719.0					
4.	RSH	0.0					
5.	UH	26.0					
6.	POH	26.0					
7.	TOH	0.0					
8.	MOH	0.0					
9.	FOH	183.9					
10.	LR pf (MW)	95.3					
11.	PMOH	0.0					
12.	LR pm (MW)	0.0					
13.	NSC (MW)	317.0					
14.	Oper MBtu	1622672.0					
15.	Net Gen (MWH)	148447.0					
16.	ANOHR (Btu/KWH)	10931.0					
17.	NOF %	65.1					
18.	NPC (MW)	317.0					
19.	ANOHR Equation	$10^6 / AKW * [425.50 - 38.13 * FEB - 32.39 * MAR - 43.76 * OCT]$ $+ 6,831 + 0.00773 * LSRF / AKW$					

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

	CRIST 7	Oct 98			
1.	EAF (%)	68.5			
2.	PH	745.0			
3.	SH	538.3			
4.	RSH	0.0			
5.	UH	206.7			
6.	POH	206.7			
7.	FOH	0.0			
8.	MOH	0.0			
9.	PFOH	286.0			
10.	LR pf (MW)	49.7			
11.	PMOH	0.0			
12.	LR pm (MW)	0.0			
13.	NSC (MW)	504.0			
14.	Oper MBtu	2138059.0			
15.	Net Gen (MWH)	206383.0			
16.	ANOHR (Btu/KWH)	10360.0			
17.	NOF %	76.1			
18.	NPC (MW)	504.0			
19.	ANOHR Equation	$10^6 / AKW * [306.05 + 76.91 * MAY + 35.39 * JUN + 95.55 * JUL + 47.29 * AUG]$ + 9,460			

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

	SMITH 1	Oct 98					
1.	EAF (%)	99.6					
2.	PH	745.0					
3.	SH	745.0					
4.	RSH	0.0					
5.	UH	0.0					
6.	POH	0.0					
7.	FOH	0.0					
8.	MOH	0.0					
9.	PFOH	9.4					
10.	LR pf (MW)	50.1					
11.	PMOH	0.0					
12.	LR pm (MW)	0.0					
13.	NSC (MW)	161.0					
14.	Oper MBtu	1152427.0					
15.	Net Gen (MWH)	113422.0					
16.	ANOHR (Btu/KWH)	10161.0					
17.	NOF %	94.6					
18.	NPC (MW)	161.0					
19.	ANOHR Equation	$10^6 / AKW * [66.60 + 13.44 * JAN + 16.58 * FEB + 11.46 * MAR - 8.41 * MAY + 11.13 * JUL]$ + 9,760					

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

SMITH 2	Oct 98				
1. EAF (%)	99.7				
2. PH	745.0				
3. SH	745.0				
4. RSH	0.0				
5. UH	0.0				
6. POH	0.0				
7. FOH	0.0				
8. MOH	0.0				
9. PFOH	11.9				
10. LR pf (MW)	30.8				
11. PMOH	0.0				
12. LR pm (MW)	0.0				
13. NSC (MW)	191.0				
14. Oper MBtu	1340931.0				
15. Net Gen (MWH)	135252.0				
16. ANOHR (Btu/KWH)	9914.0				
17. NOF %	95.1				
18. NPC (MW)	191.0				
19. ANOHR Equation	$10^6 / AKW * [159.06 + 14.06 * JAN + 42.51 * MAR + 24.16 * JUL + 20.05 * AUG]$ $+ 6,911 + 0.01352 * LSRF / AKW$				

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

	DANIEL I	Oct 98			
1.	EAF (%)	0.0			
2.	PH	745.0			
3.	SH	0.0			
4.	RSH	0.0			
5.	UH	745.0			
6.	POH	745.0			
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	0.0			
15.	Net Gen (MWH)	0.0			
16.	ANOHR (Btu/KWH)	0.0			
17.	NOF %	0.0			
18.	NPC (MW)	477.0			
19.	ANOHR Equation	$10^6 / AKW * [-141.87 - 50.17 * MAR]$ $+ 12,568 - 0.00408 * LSRF / AKW$			

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

	DANIEL 2	Oct 98				
1.	EAF (%)	67.8				
2.	PH	745.0				
3.	SH	599.7				
4.	RSH	0.0				
5.	UH	145.3				
6.	POH	0.0				
7.	FOH	145.3				
8.	MOH	0.0				
9.	PFOH	505.0				
10.	LR pf (MW)	85.0				
11.	PMOH	16.3				
12.	LR pm (MW)	124.0				
13.	NSC (MW)	477.0				
14.	Oper MBtu	2258907.0				
15.	Net Gen (MWH)	215074.0				
16.	ANOHR (Btu/KWH)	10503.0				
17.	NOF %	75.2				
18.	NPC (MW)	477.0				
19.	ANOHR Equation	$10^{-6} / \text{AKW} * [4.25 - 61.50 * \text{JAN} - 54.19 * \text{FEB} - 46.22 * \text{MAR} - 38.23 * \text{OCT}]$ $+ 11,573 - 0.00296 * \text{LSRF} / \text{AKW}$				

