

One Energy Place  
Pensacola Florida 32520

850 444 6111



December 18, 1998

ORIGINAL

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 November, 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 P. Ritenour*

Susan D. Ritenour  
Assistant Secretary and Assistant Treasurer

- ACK \_\_\_\_\_
- AFA Vandiver
- APP \_\_\_\_\_
- CAF \_\_\_\_\_
- CMU \_\_\_\_\_
- CTR \_\_\_\_\_
- EAG \_\_\_\_\_
- LEG 1
- LIN 3
- OPC \_\_\_\_\_
- RCH \_\_\_\_\_
- SEC 1
- WAS \_\_\_\_\_
- OTH \_\_\_\_\_

lw  
Attachment  
cc: Florida Public Service Commission  
Sid Matlock

DOCUMENT NUMBER-DATE  
14359 DEC 21 98  
REGISTRATION

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

CRIST 6	Oct 98	Nov 98
1. EAF (%)	89.1	76.4
2. PH	745.0	720.0
3. SH	719.0	550.7
4. RSH	0.0	0.0
5. UH	26.0	169.3
6. POH	26.0	167.6
7. FOH	0.0	1.7
8. MOH	0.0	0.0
9. PFOH	183.9	2.0
10. LR pf (MW)	95.3	102.0
11. PMOH	0.0	0.0
12. LR pm (MW)	0.0	0.0
13. NSC (MW)	317.0	317.0
14. Oper MBtu	1622672.0	1333960.0
15. Net Gen (MWh)	148447.0	125595.0
16. ANOHR (Btu-KWh)	10931.0	10621.0
17. NOE %	65.1	71.9
18. NPC (MW)	317.0	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	Nov 98		
1. EAF (%)	68.5	83.2		
2. PH	745.0	720.0		
3. SH	538.3	613.3		
4. RSH	0.0	0.0		
5. UH	206.7	106.7		
6. POH	206.7	0.0		
7. FOH	0.0	106.7		
8. MOH	0.0	0.0		
9. PFOH	286.0	93.9		
10. LR pf (MW)	49.7	77.9		
11. PMOH	0.0	0.0		
12. LR pm (MW)	0.0	0.0		
13. NSC (MW)	504.0	504.0		
14. Oper MBtu	2138059.0	2484862.0		
15. Net Gen (MWH)	206383.0	243105.0		
16. ANOHR (Btu/KWH)	10360.0	10221.0		
17. NOF %	76.1	78.6		
18. NPC (MW)	504.0	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	Nov 98
1. EAF (%)	99.6	95.9
2. PH	745.0	720.0
3. SH	745.0	695.7
4. RSH	0.0	0.0
5. UH	0.0	24.3
6. POH	0.0	0.0
7. FOH	0.0	24.3
8. MOH	0.0	0.0
9. PFOH	9.4	28.1
10. LR pf (MW)	50.1	29.1
11. PMOH	0.0	0.0
12. LR pm (MW)	0.0	0.0
13. NSC (MW)	161.0	161.0
14. Oper MBtu	1152427.0	1005636.0
15. Net Gen (MWH)	113422.0	100881.0
16. ANOHR (Btu KWH)	10161.0	9969.0
17. NOF %	94.6	90.1
18. NPC (MW)	161.0	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	Nov 98
1. EAF (%)	99.7	100.0
2. PH	745.0	720.0
3. SH	745.0	720.0
4. RSH	0.0	0.0
5. UH	0.0	0.0
6. POH	0.0	0.0
7. FOH	0.0	0.0
8. MOH	0.0	0.0
9. PFOH	11.9	2.5
10. LR pf (MW)	30.8	6.0
11. PMOH	0.0	0.0
12. LR pm (MW)	0.0	0.0
13. NSC (MW)	191.0	191.0
14. Oper MBtu	1340931.0	1314946.0
15. Net Gen (MWH)	135252.0	132201.0
16. ANOHR (lbtu/KWH)	9914.0	9947.0
17. NOF %	95.1	96.1
18. NPC (MW)	191.0	191.0
19. ANOHR Equation	$10^{-6} / \text{AKW} * [ 159.06 + 14.06 * \text{JAN} + 42.51 * \text{MAR} + 24.16 * \text{JUL} + 20.05 * \text{AUG} ]$ $+ 6,911 + 0.01352 * \text{LSRF} / \text{AKW}$	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: October 1998 - December 1998

DANIEL 1	Oct 98	Nov 98				
1. EAF (%)	0.0	0.0				
2. PH	745.0	720.0				
3. SH	0.0	0.0				
4. RSH	0.0	0.0				
5. UH	745.0	720.0				
6. POH	745.0	720.0				
7. FOH	0.0	0.0				
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)	477.0	477.0				
14. Oper MBtu	0.0	0.0				
15. Net Gen (MWH)	0.0	0.0				
16. ANOHR (Btu/KWH)	0.0	0.0				
17. NOF %	0.0	0.0				
18. NPC (MW)	477.0	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	Nov 98			
1. EAF (%)	67.8	17.9			
2. PH	745.0	720.0			
3. SH	599.7	164.7			
4. RSH	0.0	0.0			
5. UH	145.3	555.3			
6. POH	0.0	555.3			
7. FOH	145.3	0.0			
8. MOH	0.0	0.0			
9. PFOH	505.0	105.6			
10. LR pf (MW)	85.0	160.4			
11. PMOH	16.3	0.0			
12. LR pm (MW)	124.0	0.0			
13. NSC (MW)	477.0	477.0			
14. Oper MBtu	2258907.0	559544.0			
15. Net Gen (MWH)	215074.0	52914.0			
16. ANOHR (Btu/KWH)	10503.0	10575.0			
17. NOF %	75.2	67.4			
18. NPC (MW)	477.0	477.0			
19. ANOHR Equation	$10^6 / AKW * [ 4.25 - 61.50 * JAN - 54.19 * FEB - 46.22 * MAR - 38.23 * OCT ]$ $+ 11,573 - 0.00296 * LSRF / AKW$				













