

ORIGINAL

Coaling Plant
Palmdale, Florida 33422

33422-317



May 24, 1999

Ms. Blanca S. Bayo, Director
Division of Records and Reporting
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0873

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-EE

Attached are the Actual Unit Performance Data Schedules and
the Actual Unit Outage Data Schedules for April, 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
Assistant Secretary and Assistant Treasurer

lw

Attachment

cc: Florida Public Service Commission
Sid Matlock

- AFA 1
- APP _____
- CAP _____
- CML _____
- CTR _____
- EAG 1
- LEG 1
- MAS 3
- OPC _____
- RRR _____
- SEC 1
- WAW _____
- OTH _____

DOCUMENT NUMBER-DATE

06649 MAY 27 8

FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

CELESTINE COMPANY

PERIOD OF: January 1999 - December 1999

CREUD	Jan 99	Feb 99	Mar 99	Apr 99				
1. EAU (%)	99.6	100.0	99.4	99.1				
3. PU	744.0	671.0	744.0	710.0				
7. NP	744.0	671.0	686.0	239.6				
4. BSII	0.0	0.0	0.0	0.0				
5. FTI	0.0	0.0	55.8	439.4				
6. PPH	0.0	0.0	0.0	439.4				
7. PPH	0.0	0.0	55.8	0.0				
8. SOCH	0.0	0.0	0.0	0.0				
9. PPH	0.0	0.0	0.0	0.0				
10. I.R. (MW)	136.0	0.0	0.0	17.0				
11. P>	0.0	0.0	0.0	0.0				
12. I.R. (MW)	0.0	0.0	0.0	0.0				
13. NSC (MW)	302.0	302.0	302.0	302.0				
14. Ops. MWh	143068.0	140794.0	133510.0	20567.0				
15. Net Gen. (MWh)	113690.0	128718.0	143190.0	7700.0				
16. ANOHR (Btu/KWh)	10747.0	10900.0	10600.0	10610.0				
17. NCF %	89.0	81.3	70.2	98.9				
18. NCF (MWh)	302.0	302.0	302.0	302.0				
19. ANOHR Equation	10% * AKW * [150.42 - 40.59 * FEB - 32.28 * MAR - 96.17 * APR - 39.06 * MAY - 45.84 * OCT] + 90%							

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1998 - December 1998

CRUST	Jan '98	Feb '98	Mar '98	Apr '98						
1. EAF (K)	84.0	22.1	87.1	80.3						
2. STI	744.0	672.0	694.0	719.0						
3. SII	699.2	149.0	697.4	582.0						
4. RSD	0.0	0.0	0.0	0.0						
5. PU	104.8	97.0	90.6	153.0						
6. POF	48.6	63.0	0.0	0.0						
7. FOM	0.0	0.0	90.0	137.0						
8. MOH	38.1	0.0	0.0	0.0						
9. EXCH	47.1	3.5	71.3	15.8						
10. LR (MWH)	81.0	59.0	136.5	141.0						
11. PMTH	0.0	0.0	0.0	0.0						
12. LR (MWH)	0.0	0.0	0.0	0.0						
13. NSC (MWH)	453.0	465.0	475.0	495.0						
14. Oper MWh	230769.0	158776.0	288943.0	261774.0						
15. Net Gen. (MWH)	206910.0	128816.0	278861.0	257964.0						
16. ANGR (Btu's/MH)	100516	126820	12131.0	10110.0						
17. ROP %	71.1	71.1	95.7	49.5						
18. STC (MWH)	495.0	485.0	495.0	487.0						

19. ANGR Equation: $1076 + 4K + [276.56 + 157.25 * 3.843 + 90.18 * 701 - 45.04 * 31.0]$

ACTUAL UNIT PERFORMANCE DATA

COLE POWER COMPANY

PERIOD OF: January 1998 - December 1998

	Jan '98	Feb '98	Mar '98	Apr '98					
1. SMITH I									
2. ENEC(S)	95.0	6.3	0.0	40.7					
3. JU	744.0	672.0	144.0	7.9.0					
4. S-1	719.0	41.2	0.0	507.7					
5. RSH	0.0	0.0	0.0	0.0					
6. IIT	25.0	890.9	744.0	411.3					
7. POK	0.0	1000.0	744.0	306.5					
8. FOH	49.0	78.5	0.0	109.4					
9. MOH	0.0	0.0	0.0	0.0					
10. JFUI	8.0	3.0	0.0	52.6					
11. U. (Mw)	20.4	8.0	0.0	30.5					
12. P. (Mw)	21.9	0.0	0.0	71.5					
13. U. (Mw)	18.3	0.0	0.0	12.0					
14. NSC (Mw)	162.0	162.0	162.0	102.0					
15. Gross MWh	1079460.0	549200.0	0.0	100166.0					
16. Net Gen (MWh)	106800.0	53160.0	0.0	42580.0					
17. ANCHR (MWh)	10080.0	9600.0	0.0	9800.0					
18. SGP %	87.1	85.6	0.0	81.7					
19. NSC (MWh)	162.0	162.0	162.0	102.0					
20. ANCHR Equation	10% * ANCHR * (61.55 - 14.44 * JAN - 17.67 * FEB + 12.11 * MAR + 11.32 * JUL)								
	0.04								

ACTUAL UNIT PERFORMANCE DATA

QUEL POWER COMPANY

PERIOD OF: January 1999 - December 1999

SMU#	Jan '99	Feb '99	Mar '99	Apr '99					
1. EAF (%)	99.4	100.0	100.0	100.0					
2. PR	144.0	67.0	144.0	719.0					
3. SR	140.1	610.0	144.0	719.0					
4. RSE	0.0	0.0	0.0	0.0					
5. LBL	1.0	0.0	0.0	0.0					
6. PGEI	0.0	0.0	0.0	0.0					
7. EQU	1.0	0.0	0.0	0.0					
8. MOH	0.0	0.0	0.0	0.0					
9. PFCOH	0.0	0.0	0.0	0.0					
10. CR (MWh)	0.0	0.0	0.0	0.0					
11. PMOH	0.0	0.0	0.0	0.0					
12. LR (MWh)	0.0	0.0	0.0	0.0					
13. SEC (MWh)	193.0	193.0	193.0	193.0					
14. Oper MWh	1211905.0	1197942.0	1249169.0	1511979.0					
15. Net Gen (MWh)	132222.0	138600.0	138150.0	151197.0					
16. ANQAB (MWh/KWh)	902.0	1006.0	1004.0	999.0					
17. HUP %	92.0	91.0	91.0	94.0					
18. NIK (MWh)	193.0	193.0	193.0	193.0					
19. ANQAB Equation	$10\% \text{ (NEW *) } [1.11 + 15.77 \text{ (JAN) } + 1.11 \text{ (FEB) } + 1.11 \text{ (MAR) } + 1.11 \text{ (APR) } + 1.11 \text{ (MAY) } + 1.11 \text{ (JUN) } + 1.11 \text{ (JUL) } + 1.11 \text{ (AUG) }]$ $+ 10.284$								

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD 01: January 1999 - December 1999

UNIT ID	Jan '99	Feb '99	Mar '99	Apr '99					
1. PAF (M)	33.4	62.5	72.0	70.4					
2. OPE	344.0	671.0	744.0	739.0					
3. SF	414.9	656.2	572.8	585.5					
4. RSH	0.0	0.0	0.0	0.0					
5. UM	320.1	358	366.2	383.5					
6. PDI-	0.0	0.0	0.0	0.0					
7. PDI	178.1	15.4	166.2	0.0					
8. MCFI	190.0	0.0	0.0	0.0					
9. PFOH	731.9	361.8	190.1	112.5					
10. LR (MWH)	16.4	71.2	39.8	121.6					
11. PFOH	0.0	0.0	0.0	0.0					
12. LR (MWH)	0.0	0.0	0.0	0.0					
13. NSC (MWH)	478.0	478.0	478.0	478.0					
14. Upper Mill	1323490.0	2179134.0	2511067.0	2336694.0					
15. Mid Gen (MWH)	244627.0	290217.0	244907.0	227175.0					
16. ANGRS (Btu/RWH)	10570.0	10016.0	10110.0	10366.0					
17. NUP %	72.0	76.0	88.7	88.8					
18. NUP (MWT)	478.0	478.0	478.0	478.0					
19. ANGRS Equation	$1076.143294 * [0.716 - 4146 * NUP + 60.00 * OWT]$ $+ 22.141 - 0.00274 * 1581 * LRW$								

ACTUAL COST PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

DIVISION	Jan 99	Feb 99	Mar 99	Apr 99					
1. BAFISS	69.2	11.2	0.0	16.5					
2. PU	744.0	677.0	744.0	719.0					
3. SH	381.2	177.4	0.0	196.5					
4. RESR	0.0	0.0	0.0	0.0					
5. LTR	19.3	464.6	744.0	519.5					
6. PCH	0.0	354.6	744.0	497.8					
7. TOH	19.3	0.0	0.0	63.9					
8. KRUI	0.0	0.0	0.0	1.8					
9. PPKI	667.1	117.4	0.0	122.0					
10. ED per(MW)	131.9	132.6	0.0	239.5					
11. PMDE	0.0	0.0	0.0	0.0					
12. ER per(MW)	0.0	0.0	0.0	0.0					
13. NSC (AKW)	478.0	478.0	478.0	478.0					
14. Ope \$/MWh	244824.0	425854.0	0.0	669667.0					
15. Net Gen (MW)	211304.0	36206.0	0.0	59075.0					
16. ANCUR (MWh/KW)	10375.0	13845.0	0.0	10375.0					
17. MOP %	68.2	70.0	0.0	67.1					
18. MFC (MW)	478.0	478.0	478.0	478.0					
19. ANCUR - Spoken	$10\% \cdot ARW + [60.75 \cdot GUSG + 1.14N - 0.002 \cdot FRB - 44.61 \cdot MAR - 27.42 \cdot OCT]$ $+ 1.1364 - 0.00261 \cdot LSR27 \cdot AKW$								

