

One Energy Place
Pensacola, Florida 32520

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ORIGINAL



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February 19, 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 January, 1999,
Retail Cost Recovery Charges for Plant Crist, Plant Smith,
and Plant Daniel. These schedules are being sent separate
from the monthly filing.

Sincerely,

ACK _____ *Susan D. Ritenour (u)*
 AFA _____ *Tentative*
 APP _____ Susan D. Ritenour
 CAF _____ Assistant Secretary and Assistant Treasurer
 CMU _____ 1w
 CTR _____ Attachment
 EAG _____ *Bohannon* cc: Florida Public Service Commission
 LEG _____ Sid Matlock
 LIN _____ 3
 OPC _____
 RCH _____
 SEC _____ 1
 WAS _____
 OTH _____

DOCUMENT NUMBER-DATE
02264 FEB 22 99
FPSO-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	CRIST 6	Jan '99																	
1.	EAF (%)	99.6																	
2.	PH	744.0																	
3.	SH	744.0																	
4.	RSH	0.0																	
5.	UH	0.0																	
6.	POH	0.0																	
7.	FOH	0.0																	
8.	MOH	0.0																	
9.	PFOH	6.1																	
10.	LR pf (MW)	136.0																	
11.	PMOH	0.0																	
12.	LR pm (MW)	0.0																	
13.	NSC (MW)	302.0																	
14.	Oper MBtu	1438869.0																	
15.	Net Gen (MWH)	132650.0																	
16.	ANOHR (Btu/KWH)	10847.0																	
17.	NOF %	59.0																	
18.	NPC (MW)	302.0																	
19.	ANOHR Equation	$10\% / AKW * [150.42 - 49.59 * FEB - 32.29 * MAR - 26.52 * APR - 29.06 * MAY - 45.84 * OCT]$ + 9,985																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	CRIST 7	Jan '99																	
1.	EAF (%)	84.9																	
2.	PH	744.0																	
3.	SH	639.2																	
4.	RSH	0.0																	
5.	UH	104.8																	
6.	POH	48.6																	
7.	FOH	0.0																	
8.	MOH	56.2																	
9.	PFOH	47.8																	
10.	LR pf (MW)	81.8																	
11.	PMOH	0.0																	
12.	LR pm (MW)	0.0																	
13.	NSC (MW)	495.0																	
14.	Oper MBtu	2302619.0																	
15.	Net Gen (MWH)	224939.0																	
16.	ANOHR (Btu/KWH)	10237.0																	
17.	NOF %	71.1																	
18.	NPC (MW)	495.0																	
19.	ANOHR Equation	$10\% / AKW * [299.56 + 157.29 * MAY + 93.18 * JUL + 45.08 * AUG]$ + 9,485																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	SMITH I	Jan '99												
1.	EAF (%)	95.9												
2.	PH	744.0												
3.	SH	719.0												
4.	RSH	0.0												
5.	UH	25.0												
6.	POH	0.0												
7.	FOH	25.0												
8.	MOH	0.0												
9.	PFOH	8.9												
10.	LR pf (MW)	20.4												
11.	PMOH	13.9												
12.	LR pm (MW)	48.3												
13.	NSC (MW)	162.0												
14.	Oper MBtu	1022368.0												
15.	Net Gen (MWH)	101650.0												
16.	ANOHR (Btu/KWH)	10058.0												
17.	NOF %	87.3												
18.	NPC (MW)	162.0												
19.	ANOHR Equation	$10\% / AKW * [63.65 + 14.44 * JAN + 17.67 * FEB + 12.53 * MAR + 11.92 * JUL]$ + 9,775												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	SMITH 2	Jan '99												
1.	EAF (%)	99.4												
2.	PH	744.0												
3.	SH	742.5												
4.	RSH	0.0												
5.	UH	1.5												
6.	POH	0.0												
7.	FOH	1.5												
8.	MOH	0.0												
9.	PFOH	2.3												
10.	LR pf (MW)	80.3												
11.	PMOH	8.3												
12.	LR pm (MW)	55.0												
13.	NSC (MW)	193.0												
14.	Oper MBtu	1311903.0												
15.	Net Gen (MWH)	132222.0												
16.	ANOHR (Btu/KWH)	9922.0												
17.	NOF %	92.3												
18.	NPC (MW)	193.0												
19.	ANOHR Equation	$10\% / AKW * [-14.48 + 15.27 * JAN + 41.91 * MAR + 30.74 * JUL + 25.75 * AUG]$ $+ 10,284$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	DANIEL 1	Jan '99																	
1.	EAF (%)	53.4																	
2.	PH	744.0																	
3.	SH	414.9																	
4.	RSH	0.0																	
5.	UH	329.1																	
6.	POH	0.0																	
7.	FOH	179.1																	
8.	MOH	150.0																	
9.	PFOH	231.9																	
10.	LR pf (MW)	36.4																	
11.	PMOH	0.0																	
12.	LR pm (MW)	0.0																	
13.	NSC (MW)	478.0																	
14.	Oper MBtu	1522450.0																	
15.	Net Gen (MWH)	144037.0																	
16.	ANOHR (Btu/KWH)	10570.0																	
17.	NOF %	72.6																	
18.	NPC (MW)	478.0																	
19.	ANOHR Equation	$10^6 / AKW * [-39.36 - 41.46 * MAR + 60.97 * OCT]$ $+ 12,144 - 0.00374 * LSRE / AKW$																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 1999 - December 1999

	DANIEL 2	Jan '99																	
1.	EAF (%)	69.2																	
2.	PH	744.0																	
3.	SH	704.7																	
4.	RSH	0.0																	
5.	UH	39.3																	
6.	POH	0.0																	
7.	FOH	39.3																	
8.	MOH	0.0																	
9.	PFOH	687.1																	
10.	LR pf (MW)	131.9																	
11.	PMOH	0.0																	
12.	LR pm (MW)	0.0																	
13.	NSC (MW)	478.0																	
14.	Oper MBtu	2448241.0																	
15.	Net Gen (MWH)	231504.0																	
16.	ANOHR (Btu/KWH)	10575.0																	
17.	NOF %	68.7																	
18.	NPC (MW)	478.0																	
19.	ANOHR Equation	$10^6 / AKW * [60.76 - 60.56 * JAN - 52.82 * FEB - 44.61 * MAR - 37.43 * OCT]$ $+ 11,284 - 0.00261 * LSRF / AKW$																	

