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Pensacola, Florida 32520

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SERVICE COMMISSION

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February 18, 2000

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. 000001-EI

Attached are the Actual Unit Performance Data Schedules and
the Actual Unit Outage Data Schedules for January 2000,
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

lw

AFA	1
APP	_____
CAF	_____
CMU	_____
CTR	_____
EAG	1
LEG	1
MAS	_____
OPC	_____
RPR	_____
SEC	1
VAW	_____
OTH	_____

Attachment

cc: Florida Public Service Commission
Sid Matlock

DOCUMENT NUMBER-DATE
02307 FEB 21 8
FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

CRIST 6	Jan '00	Feb '00	Mar '00	Apr '00	May '00	Jun '00	Jul '00	Aug '00	Sep '00	Oct '00	Nov '00	Dec '00	Total
1. EAF (%)	46.9												
2. PH	744.0												
3. SH	349.5												
4. RSH	0.0												
5. UH	394.5												
6. POH	394.5												
7. FOH	0.0												
8. MOH	0.0												
9. PFOH	0.6												
10. LR pf (MW)	247.0												
11. PMOH	0.0												
12. LR pm (MW)	0.0												
13. NSC (MW)	302.0												
14. Oper MBtu	770932.0												
15. Net Gen (MWH)	74135.0												
16. ANOHR (Btu/KWH)	10399.0												
17. NOF %	70.2												
18. NPC (MW)	302.0												
19. ANOHR Equation	$10\% / AKW * [88.29 - 44.75 * APR - 24.93 * MAY]$ + 10,287												

DOCUMENT NUMBER-DATE

02307 FEB21 8

FPSC-RECORDS/REPORTING

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	CRIST 7	Jan '00												
1.	EAF (%)	79.8												
2.	PH	744.0												
3.	SH	594.2												
4.	RSH	0.0												
5.	UH	149.8												
6.	POH	0.0												
7.	FOH	117.3												
8.	MOH	32.5												
9.	PFOH	3.7												
10.	LR pf (MW)	22.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	467.0												
14.	Oper MBtu	2469853.0												
15.	Net Gen (MWH)	247170.0												
16.	ANOHR (Btu/KWH)	9993.0												
17.	NOF %	89.1												
18.	NPC (MW)	467.0												
19.	ANOHR Equation	$10^6 / AKW \cdot [215.83 + 54.63 \cdot MAY]$ $+ 9,725$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	SMITH 1	Jan '00												
1.	EAF (%)	99.9												
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	5.9												
10.	LR pf (MW)	22.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	162.0												
14.	Oper MBtu	1117883.0												
15.	Net Gen (MWH)	109933.0												
16.	ANOHR (Btu/KWH)	10169.0												
17.	NOF %	91.2												
18.	NPC (MW)	162.0												
19.	ANOHR Equation	$10^6 / AKW * [303.56 - 13.60 * APR - 14.98 * MAY + 12.46 * JUL - 15.94 * NOV]$ $+ 5,563 + 0.01691 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	SMITH 2	Jan '00												
1.	EAF (%)	100.0												
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	0.5												
10.	LR pf (MW)	18.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	190.0												
14.	Oper MBtu	1229217.0												
15.	Net Gen (MWH)	124942.0												
16.	ANOHR (Btu/KWH)	9838.0												
17.	NOF %	88.4												
18.	NPC (MW)	190.0												
19.	ANOHR Equation	$10^6 / AKW * [86.76 + 21.35 * MAY + 16.56 * JUN + 32.76 * JUL + 30.95 * AUG + 11.83 * SEP]$ $+ 9,526$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	DANIEL 1	Jan '00																	
1.	EAF (%)	99.2																	
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	10.5																	
10.	LR pf (MW)	158.0																	
11.	PMOH	9.2																	
12.	LR pm (MW)	148.0																	
13.	NSC (MW)	478.0																	
14.	Oper MBtu	2718417.0																	
15.	Net Gen (MWH)	257638.0																	
16.	ANOHR (Btu/KWH)	10551.0																	
17.	NOF %	72.4																	
18.	NPC (MW)	478.0																	
19.	ANOHR Equation	$10^6 / AKW * [1223.24 - 40.12 * JAN - 50.48 * MAR - 44.86 * JUN]$ $+ 9,170 + 10^6 / AKW * [-0.0731 * BTU/LB]$																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2000 - December 2000

	DANIEL 2	Jan '00																	
1.	EAF (%)	94.8																	
2.	PH	744.0																	
3.	SH	709.8																	
4.	RSH	0.0																	
5.	UH	34.2																	
6.	POH	0.0																	
7.	FOH	34.2																	
8.	MOH	0.0																	
9.	PFOH	15.0																	
10.	LR pf (MW)	92.7																	
11.	PMOH	19.4																	
12.	LR pm (MW)	46.0																	
13.	NSC (MW)	478.0																	
14.	Oper MBtu	2370224.0																	
15.	Net Gen (MWH)	226655.0																	
16.	ANOHR (Btu/KWH)	10457.0																	
17.	NOF %	66.8																	
18.	NPC (MW)	478.0																	
19.	ANOHR Equation	$10^6 / AKW * [1014.82 - 37.91 * JAN + 69.66 * JUL + 78.80 * AUG + 76.66 * SEP]$ $+ 9,052 + 10^6 / AKW * [-0.0554 * BTU/LB]$																	

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

January, 2000

Crist 6

DATE	OUTAGE	HOURS	(MW)	DESCRIPTION
	TYPE *		AFFECTED	
01/09	PFO	0.6	247.0	Forced Draft Fan Problem
01/15	PO	394.5	302.0	Boiler Overhaul

* 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

January, 2000

Crist 7

DATE	OUTAGE TYPE *	HOURS	(MW)		DESCRIPTION
				AFFECTED	
01/09	FMO	32.5	467.0		Boiler Tube Leak
01/11	FFO	42.2	467.0		Boiler Tube Leak
01/13	FFO	40.5	467.0		Boiler Tube Leak
01/28	FFO	34.6	467.0		Boiler Tube Leak
01/31	PFO	3.7	22.0		Stack Opacity 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

January, 2000

Smith I

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
01/08	PFO	0.3	12.0	Pulverizer Problem
01/10	PFO	2.1	10.0	Stack Opacity Problem
01/15	PFO	1.2	27.0	Pulverizer Problem
01/16	PFO	0.2	152.0	Boiler Controls Problem
01/21	PFO	0.3	38.0	Pulverizer Problem
01/22	PFO	1.0	32.0	Pulverizer Problem
01/31	PFO	0.8	5.0	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

January, 2000

Smith 2

DATE	OUTAGE	HOURS	(MW)	DESCRIPTION
	TYPE *		AFFECTED	
01/01	PFO	0.5	18.0	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

January, 2000

Daniel 1

DATE	OUTAGE		AFFECTED	DESCRIPTION
	TYPE *	HOURS		
01/02	PMO	9.2	148.0	Pulverizer Problem
01/05	PFO	0.6	158.0	Pulverizer Problem
01/07	PFO	9.9	158.0	Feeder 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

January, 2000

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
01/03	FFO	34.2	478.0	Economizer Problem
01/05	PFO	2.1	99.0	Stack Opacity Problem
01/05	PFO	1.3	279.0	Stack Opacity Problem
01/06	PFO	0.3	60.0	Stack Opacity Problem
01/08	PFO	1.2	152.0	Feedwater Control Problem
01/20	PFO	1.0	206.0	Boiler Controls Problem
01/23	PFO	1.5	98.0	Pulverizer Problem
01/27	PFO	1.3	98.0	Pyrite Hopper Problem
01/28	PFO	6.5	26.0	Pyrite Hopper Problem
01/28	PMO	19.4	46.0	Pulverizer Problem

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