

Eric Fryson

From: Brooks, Wendy [WEBROOKS@SOUTHERNCO.COM]
Sent: Tuesday, March 20, 2012 3:13 PM
To: Filings@psc.state.fl.us
Cc: Badders, Russell A. (Beggs & Lane); jas@beggslane.com; Griffin, Steven R. (Beggs & Lane)
Subject: Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for February 2012
Attachments: Gulf Power Company February 2012 GPIF.pdf

A. s/Susan D. Ritenour

Gulf Power Company
One Energy Place
Pensacola FL 32520
850.444.6231
sdriteno@southernco.com

B. Docket No. 120001-EI

C. Gulf Power Company

D. Document consists of 19 pages.

E. The attached document is Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for February 2012.

Wendy Brooks
Corporate Secretary Administration
850-444-6027
webrooks@southernco.com

DOCUMENT NUMBER-DATE

01678 MAR 20 2012

FPSC-COMMISSION CLERK

3/20/2012

Susan D. Ritenour
Secretary and Treasurer
and Regulatory Manager

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March 20, 2012

Ms. Ann Cole, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Dear Ms. Cole:

RE: COMMISSION STAFF'S MINIMUM FILING REQUIREMENTS IN
SUPPORT OF THE MONTHLY FUEL AND PURCHASED POWER COST
RECOVERY CHARGE IN DOCKET NO. 120001-EI.

Attached for Official Filing are Gulf Power Company's Actual Unit Performance
Data Schedules and the Actual Unit Outage Data Schedules for February 2012,
Retail Cost Recovery Charges for Plant Crist, Plant Smith, and Plant Daniel.
These schedules are being sent separate from the monthly fuel filing.

Sincerely,

Susan D. Ritenour

wb

Enclosures

cc w/attachment: Florida Public Service Commission
Michael C. Barrett

DOCUMENT NUMBER / DATE

01678 MAR 20 09

FPSC-COMMISSION CLERK

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

	CRIST 4	Jan '12	Feb '12											
1.	EAF (%)	99.8	100.0											
2.	PH	744	696											
3.	SH	375.1	0.0											
4.	RSH	367.1	696.0											
5.	UH	1.8	0.0											
6.	POH	0.0	0.0											
7.	FOH	1.8	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)	75	75											
14.	Oper MBtu	201851.0	0.0											
15.	Net Gen (MWH)	15827.0	0.0											
16.	ANOHR (Btu/KWH)	12754.0	0.0											
17.	NOF %	56.3	0.0											
18.	NPC (MW)	75	75											
19.	ANOHR Equation	$10^6 / AKW * [147.87 + 27.22 * JUL - 19.30 * NOV]$ + 8,647												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

CRIST 5	Jan '12	Feb '12												
1. EAF (%)	100.0	100.0												
2. PH	744	696												
3. SH	440.3	696.0												
4. RSH	303.7	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	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)	75	75												
14. Oper MBtu	197405.0	325861.0												
15. Net Gen (MWH)	18201.0	29099.0												
16. ANOHR (Btu/KWH)	10846.0	11198.0												
17. NOF %	55.1	55.7												
18. NPC (MW)	75	75												
19. ANOHR Equation	$10^6 / AKW * [332.39 - 15.75 * APR + 18.08 * JUL + 20.39 * AUG + 23.68 * SEP]$ $+ 1.068 + 0.06941 * LSRF / AKW$													

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

CRIST 6	Jan '12	Feb '12												
1. EAF (%)	100.0	100.0												
2. PH	744	696												
3. SH	119.9	0.0												
4. RSH	624.1	696.0												
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	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)	291	291												
14. Oper MBtu	205566.0	0.0												
15. Net Gen (MWH)	17291.0	0.0												
16. ANOHR (Btu/KWH)	11889.0	0.0												
17. NOF %	49.6	0.0												
18. NPC (MW)	291	291												
19. ANOHR Equation	$10^6 / AKW * [803.77 + 53.22 * AUG + 61.67 * SEP + 128.86 * OCT - 57.18 * NOV]$ $+ 3.660 + 0.01561 * LSRF / AKW$													

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

	CRIST 7	Jan '12	Feb '12										
1.	EAF (%)	92.0	100.0										
2.	PH	744	696										
3.	SH	635.9	696.0										
4.	RSH	48.4	0.0										
5.	UH	59.7	0.0										
6.	POH	0.0	0.0										
7.	FOH	10.0	0.0										
8.	MOH	49.7	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)	465	465										
14.	Oper MBtu	1865982.0	2036182.0										
15.	Net Gen (MWH)	163186.0	178586.0										
16.	ANOHR (Btu/KWH)	11435.0	11402.0										
17.	NOF %	55.2	55.2										
18.	NPC (MW)	465	465										
19.	ANOHR Equation	$10^6 / \text{AKW} * [1509.41 - 103.64 * \text{JAN} - 97.39 * \text{FEB} + 123.28 * \text{APR} + 64.40 * \text{SEP} - 94.54 * \text{OCT} - 86.63 * \text{NOV}]$ $+ 2.982 + 0.00932 * \text{LSRF} / \text{AKW}$											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

	SMITH I	Jan '12	Feb '12											
1.	EAF (%)	100.0	100.0											
2.	PH	744	696											
3.	SH	744.0	696.0											
4.	RSH	0.0	0.0											
5.	UH	0.0	0.0											
6.	POH	0.0	0.0											
7.	FOH		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)	162	162											
14.	Oper MBtu	583745.7	547147.0											
15.	Net Gen (MWH)	54180.0	50839.0											
16.	ANOHR (Btu/KWH)	10774.0	10762.0											
17.	NOF %	45.0	45.1											
18.	NPC (MW)	162	162											
19.	ANOHR Equation	$10^6 / AKW * [128.19 + 10.27 * JUL]$ + 9,465												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

	SMITH 2	Jan '12	Feb '12										
1.	EAF (%)	100.0	86.1										
2.	PH	744	696										
3.	SH	0.0	0.0										
4.	RSH	744.0	599.4										
5.	UH	0.0	96.6										
6.	POH	0.0	0.0										
7.	FOH	0.0	0.0										
8.	MOH	0.0	96.6										
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)	195	195										
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)	195	195										
19.	ANOHR Equation	$10^6 / AKW * [320.27 + 28.73 * JAN - 24.84 * MAY - 26.36 * OCT - 15.30 * NOV]$ $+ 5.898 + 0.01509 * LSRF / AKW$											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

	DANIEL 1	Jan '12	Feb '12										
1.	FAF (%)	75.9	100.0										
2.	PH	744	696										
3.	SH	115.0	0.0										
4.	RSH	449.8	696.0										
5.	UH	179.2	0.0										
6.	POH	0.0	0.0										
7.	FOH	0.0	0.0										
8.	MOH	179.2	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)	510	510										
14.	Oper MBtu	417919.0	0.0										
15.	Net Gen (MWH)	41008.0	0.0										
16.	ANOHR (Btu/KWH)	10191.0	0.0										
17.	NOF %	69.9	0.0										
18.	NPC (MW)	510	510										
19.	ANOHR Equation	$10^6 / AKW * [521.83 + 65.51 * JAN + 59.16 * JUL]$ + 8,889											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2012 - December 2012

DANIEL 2		Jan '12	Feb '12															
1.	EAF (%)	99.7	100.0															
2.	PH	744	696															
3.	SH	322.9	0.0															
4.	RSH	421.2	696.0															
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	8.5	0.0															
10.	LR pf (MW)	138.5	0.0															
11.	PMOH	0.0	0.0															
12.	LR pm (MW)	0.0	0.0															
13.	NSC (MW)	510	510															
14.	Oper MBtu	1079465.0	0.0															
15.	Net Gen (MWH)	109302.0	0.0															
16.	ANOHR (Btu/KWH)	9876.0	0.0															
17.	NOF %	66.4	0.0															
18.	NPC (MW)	510	510															
19.	ANOHR Equation	$10^6 / AKW * [24.52 - 110.71 * JAN - 49.24 * JUL - 56.45 * SEP - 73.43 * OCT]$ $+ 11.929 - 0.00393 * LSRF / AKW$																

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost**)
Recovery Clause with Generating)
Performance Incentive Factor)

Docket No.: **120001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of March, 2012 on the following:

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