

## Dorothy Menasco

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**From:** Darnes, Melissa Ann <MADARNES@SOUTHERNCO.COM>  
**Sent:** Monday, May 20, 2013 2:59 PM  
**To:** Filings@psc.state.fl.us  
**Cc:** 'Cyoung@fpuc.com' (Cyoung@fpuc.com); 'jbrew@bbrslaw.com' (jbrew@bbrslaw.com); jmoyle@moylelaw.com; 'John.Butler@fpl.com' (John.Butler@fpl.com); 'ken.Hoffman@fpl.com' (ken.Hoffman@fpl.com); 'jbeasley@ausley.com' (jbeasley@ausley.com); 'bkeating@gunster.com' (bkeating@gunster.com); 'Christensen.patty@leg.state.fl.us' (Christensen.patty@leg.state.fl.us); 'Paul.lewisjr@pgnmail.com' (Paul.lewisjr@pgnmail.com); 'John.burnett@pgnmail.com' (John.burnett@pgnmail.com); 'Regdept@tecoenergy.com' (Regdept@tecoenergy.com); Martha Barrera  
**Subject:** Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for April 2013  
**Attachments:** Gulf Power Company April 2013.pdf

A. s/Robert L. McGee

Gulf Power Company

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B. Docket No. 130001-EI

C. Gulf Power Company

D. Document consists of 12 pages.

E. The attached document is Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for April 2013.

Melissa Darnes

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Stay connected with Gulf Power



**Robert L. McGee, Jr.**  
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May 20, 2013

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

Re: Commission Staff's minimum filing requirements in support of the Monthly Fuel and Purchased Power Cost Recovery Charge in Docket No. 130001-EI.

Dear Ms. Cole:

Attached for official filing are Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for April 2013, Retail Cost Recovery Charges for Plant Crist, Plant Smith, and Plant Daniel. These schedules are being sent separate from the monthly fuel filing.

Sincerely,

A handwritten signature in black ink that reads "Robert L. McGee, Jr." with a stylized flourish at the end.

Robert L. McGee, Jr.  
Regulatory and Pricing Manager

md

Attachment

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

DOCUMENT NUMBER-DATE

02778 MAY 20 2013

FPSC-COMMISSION CLERK

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	CRIST 6	Jan '13	Feb '13	Mar '13	Apr '13									
1.	EAF (%)	100.0	100.0	100.0	98.8									
2.	PH	744	672	743	720									
3.	SH	0.0	0.0	0.0	480.5									
4.	RSH	744.0	672.0	743.0	231.1									
5.	UH	0.0	0.0	0.0	8.4									
6.	POH	0.0	0.0	0.0	0.0									
7.	FOH	0.0	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0	8.4									
9.	PFOH	0.0	0.0	0.0	0.0									
10.	LR pf (MW)	0.0	0.0	0.0	0.0									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	0.0									
13.	NSC (MW)	299	299	299	299									
14.	Oper MBtu	0	0	0	1060797									
15.	Net Gen (MWH)	0	0	0	94237									
16.	ANOHR (Btu/KWH)	0.0	0	0	11257									
17.	NOF %	0.0	0	0	65.6									
18.	NPC (MW)	299	299	299	299									
19.	ANOHR Equation	$10^6 / AKW * [ 1092.37 - 31.97 * MAY + 69.51 * JUL + 28.15 * AUG + 63.58 * OCT ]$ $+ 247 + 0.02463 * LSRF / AKW$												

DOCUMENT NUMBER-DATE

02778 MAY 20 2013

FPSC-COMMISSION CLERK

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

CRIST 7	Jan '13	Feb '13	Mar '13	Apr '13									
1. EAF (%)	99.3	100	98.6	95.6									
2. PH	744	672	743	720									
3. SH	738.8	672.0	732.8	265.1									
4. RSH	0.0	0.0	0.0	423.2									
5. UH	5.2	0.0	10.2	31.8									
6. POH	0.0	0.0	0.0	0.0									
7. FOH	5.2	0.0	10.2	0.0									
8. MOH	0.0	0.0	0.0	31.8									
9. PFOH	0.0	0.0	0.0	0.0									
10. LR pf (MW)	0.0	0.0	0.0	0.0									
11. PMOH	0.0	0.0	0.0	0.0									
12. LR pm (MW)	0.0	0.0	0.0	0.0									
13. NSC (MW)	475	475	475	475									
14. Oper MBtu	2172312	1893523	1968518	748404									
15. Net Gen (MWH)	199581	168159	184237	68305									
16. ANOHR (Btu/KWH)	10884	11260	10685	10957									
17. NOF %	56.9	52.7	52.9	54.3									
18. NPC (MW)	475	475	475	475									
19. ANOHR Equation	$10^6 / AKW * [ 1109.67 + 68.77 * APR - 61.47 * JUN ]$ $+ 5,868 + 0.00454 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	SMITH 3	Jan '13	Feb '13	Mar '13	Apr '13								
1.	EAF (%)	98.3	98.2	65.3	65.9								
2.	PH	744	672	743	720								
3.	SH	743.2	664.3	501.4	486.7								
4.	RSH	0.8	0.0	0.0	0.0								
5.	UH	0.0	7.7	241.6	233.4								
6.	POH	0.0	0.0	241.6	233.4								
7.	FOH	0.0	0.0	0.0	0.0								
8.	MOH	0.0	7.7	0.0	0.0								
9.	PFOH	8.4	9.2	0.0	1.6								
10.	LR pf (MW)	265.3	237.3	0.0	239.0								
11.	PMOH	20.1	5.0	33.6	27.2								
12.	LR pm (MW)	265.0	121.0	265.0	239.0								
13.	NSC (MW)	584	584	558	558								
14.	Oper MBtu	2250346	2142450	1541990	1386122.9								
15.	Net Gen (MWH)	328166	312983	223706	199732								
16.	ANOHR (Btu/KWH)	6857	6845	6893	6940								
17.	NOF %	75.6	80.7	80.0	73.6								
18.	NPC (MW)	584	584	558	558								
19.	ANOHR Equation	$10^6 / AKW * [ 160.82 - 42.90 * OCT ]$ $+ 6.894 - 0.00003 * LSRF / AKW$											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	DANIEL 1	Jan '13	Feb '13	Mar '13	Apr '13								
1.	EAF (%)	100.0	95.5	98.4	99.0								
2.	PH	744	672	743	720								
3.	SH	0.0	8.4	305.1	523.9								
4.	RSH	744.0	633.7	427.8	193.0								
5.	UH	0.0	30.0	10.1	3.0								
6.	POH	0.0	0.0	0.0	0.0								
7.	FOH	0.0	0.0	10.1	3.0								
8.	MOH	0.0	30.0	0.0	0.0								
9.	PFOH	0.0	0.0	7.3	14.1								
10.	LR pf (MW)	0.0	0.0	126.0	150.6								
11.	PMOH	0.0	0.0	0.0	0.0								
12.	LR pm (MW)	0.0	0.0	0.0	0.0								
13.	NSC (MW)	510	510	510	510								
14.	Oper MBtu	0	25205	759963	1382470								
15.	Net Gen (MWH)	0	1995	71241	133468								
16.	ANOHR (Btu/KWH)	0	12634	10667	10358								
17.	NOF %	0.0	46.8	45.8	49.9								
18.	NPC (MW)	510	510	510	510								
19.	ANOHR Equation	$10^6 / AKW * [ 515.05 + 63.65 * JAN + 65.39 * JUL - 84.66 * SEP + 91.23 * NOV ]$ + 8,771											

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

**PERIOD OF: January 2013 - December 2013**

	DANIEL 2	Jan '13	Feb '13	Mar '13	Apr '13									
1.	EAF (%)	68.5	0	43.2	89.4									
2.	PH	744	672	743	720									
3.	SH	0.0	0.0	36.0	367.1									
4.	RSH	510.0	0.0	287.2	294.0									
5.	UH	234.0	672.0	419.8	58.9									
6.	POH	234.0	672.0	419.8	0.0									
7.	FOH	0.0	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0	58.9									
9.	PFOH	0.0	0.0	4.8	36.7									
10.	LR pf (MW)	0.0	0.0	246.9	239.7									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	0.0									
13.	NSC (MW)	510	510	510	510									
14.	Oper MBtu	0	0	100083	1012070									
15.	Net Gen (MWH)	0	0	8607	93180									
16.	ANOHR (Btu/KWH)	0	0	11628	10861									
17.	NOF %	0.0	0	46.9	49.8									
18.	NPC (MW)	510	510	510	510									
19.	ANOHR Equation	$10^6 / AKW * [ -99.14 - 68.37 * JAN + 50.20 * MAY - 38.91 * JUN ]$ $+ 12,531 - 0.00482 * LSRF / AKW$												













BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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

Docket No.: 130001-EI

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of May, 2013 to the following:

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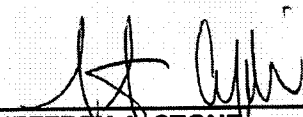
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