

## Shawna Senko

---

**From:** Darnes, Melissa Ann <MADARNES@SOUTHERNCO.COM>  
**Sent:** Tuesday, August 20, 2013 2:56 PM  
**To:** Filings@psc.state.fl.us  
**Cc:** 'Cyoung@fpuc.com' (Cyoung@fpuc.com); 'jbrew@bbrslaw.com' (jbrew@bbrslaw.com); john.burnett@duke-energy.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); jmoyle@moylslaw.com; 'Regdept@tecoenergy.com' (Regdept@tecoenergy.com); Martha Barrera; schef@gbwlegal.com; jlavia@gbwlegal.com  
**Subject:** Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for July 2013.  
**Attachments:** Gulf Power Company July 2013.pdf

A. s/Robert L. McGee

Gulf Power Company

One Energy Place

Pensacola FL 32520

850.444.6530

[rlmcgee@southernco.com](mailto:rlmcgee@southernco.com)

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 July 2013.

Melissa Darnes

Gulf Power Company • Admin Assistant I/Regulatory & Pricing  
One Energy Place • Pensacola, FL 32520-0601  
Phone: 850.444.6730 • Fax: 850.444.6026

Stay connected with Gulf Power



Robert L. McGee, Jr.      One Energy Place  
Regulatory & Pricing Manager      Pensacola, Florida 32520-0780

Tel: 850.444.6630  
Fax: 850.444.6626  
RLMCGEE@southernco.com



August 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 July 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." in a cursive style.

Robert L. McGee, Jr.  
Regulatory and Pricing Manager

md

Attachment

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

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	CRIST 6	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	Jul '13						
1.	EAF (%)	100.0	100.0	100.0	98.8	100.0	76.0	100.0						
2.	PH	744	672	743	720	744	720	744						
3.	SH	0.0	0.0	0.0	480.5	0.0	314.6	744.0						
4.	RSH	744.0	672.0	743.0	231.1	744.0	243.0	0.0						
5.	UH	0.0	0.0	0.0	8.4	0.0	162.4	0.0						
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
7.	FOH	0.0	0.0	0.0	0.0	0.0	162.4	0.0						
8.	MOH	0.0	0.0	0.0	8.4	0.0	0.0	0.0						
9.	PFOH	0.0	0.0	0.0	0.0	0.0	20.6	0.0						
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	155.0	0.0						
11.	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
12.	LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
13.	NSC (MW)	299	299	299	299	299	299	299						
14.	Oper MBtu	0	0	0	1060797	0	643526	1490816						
15.	Net Gen (MWH)	0	0	0	94237	0	56317	141920						
16.	ANOHR (Btu/KWH)	0.0	0	0	11257	0	11427	10505						
17.	NOF %	0.0	0	0	65.6	0.0	59.9	63.8						
18.	NPC (MW)	299	299	299	299	299	299	299						
19.	ANOHR Equation	$10^6 / AKW * [ 1092.37 - 31.97 * MAY + 69.51 * JUL + 28.15 * AUG + 63.58 * OCT ]$ $+ 247 + 0.02463 * LSFR / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2013 - December 2013

	CRIST 7	Jan '13	Feb '13	Mar '13	Apr '13	May '13	Jun '13	Jul '13						
1.	EAF (%)	99.3	100	98.6	95.6	99.8	100.0	95.4						
2.	PH	744	672	743	720	744	720	744						
3.	SH	738.8	672.0	732.8	265.1	744.0	720.0	610.2						
4.	RSH	0.0	0.0	0.0	423.2	0.0	0.0	100.6						
5.	UH	5.2	0.0	10.2	31.8	0.0	0.0	33.2						
6.	POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
7.	FDH	5.2	0.0	10.2	0.0	0.0	0.0	12.6						
8.	MOH	0.0	0.0	0.0	31.8	0.0	0.0	20.7						
9.	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	2.7						
10.	LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	209.0						
11.	PMOH	0.0	0.0	0.0	0.0	9.0	0.0	0.0						
12.	LR pm (MW)	0.0	0.0	0.0	0.0	88.0	0.0	0.0						
13.	NSC (MW)	475	475	475	475	475	475	475						
14.	Oper MBtu	2172312	1893523	1968518	748404	2067563	2141775	1723079						
15.	Net Gen (MWH)	199581	168159	184237	68305	192625	198793	158035						
16.	ANOHR (Btu/KWH)	10884	11260	10685	10957	10734	10774	10903						
17.	NOF %	56.9	52.7	52.9	54.3	54.5	58.1	54.5						
18.	NPC (MW)	475	475	475	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	May '13	Jun '13	Jul '13						
1.	EAF (%)	98.3	98.2	65.3	65.9	98.2	88.6	99.4						
2.	PH	744	672	743	720	744	720	744						
3.	SH	743.2	664.3	501.4	486.7	710.8	711.3	744.0						
4.	RSH	0.8	0.0	0.0	0.0	30.3	0.0	0.0						
5.	UH	0.0	7.7	241.6	233.4	2.9	8.8	0.0						
6.	POH	0.0	0.0	241.6	233.4	0.0	0.0	0.0						
7.	FOH	0.0	0.0	0.0	0.0	2.9	8.8	0.0						
8.	MOH	0.0	7.7	0.0	0.0	0.0	0.0	0.0						
9.	PFOH	8.4	9.2	0.0	1.6	30.3	28.0	9.6						
10.	LR pf (MW)	265.3	237.3	0.0	239.0	159.0	229.5	239.0						
11.	PMOH	20.1	5.0	33.6	27.2	4.0	143.3	0.0						
12.	LR pm (MW)	265.0	121.0	265.0	239.0	239.0	239.0	0.0						
13.	NSC (MW)	584	584	558	558	558	556	556						
14.	Oper MBtu	2250346	2142450	1541990	1386122.9	1942142	1829799	2135046						
15.	Net Gen (MWH)	328166	312983	223706	199732	282938	264578	310540						
16.	ANOHR (Btu/KWH)	6857	6845	6893	6940	6864	6916	6875						
17.	NOF %	75.6	80.7	80.0	73.6	71.3	66.9	75.1						
18.	NPC (MW)	584	584	558	558	558	556	556						
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	May '13	Jun '13	Jul '13						
1. EAF (%)	100.0	95.5	98.4	99.0	87.2	98.7	100.0						
2. PH	744	672	743	720	744	720	744						
3. SH	0.0	8.4	305.1	523.9	94.4	714.9	744.0						
4. RSH	744.0	633.7	427.8	193.0	554.6	0.0	0.0						
5. UH	0.0	30.0	10.1	3.0	95.0	5.1	0.0						
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
7. FOH	0.0	0.0	10.1	3.0	0.0	5.1	0.0						
8. MOH	0.0	30.0	0.0	0.0	95.0	0.0	0.0						
9. PFOH	0.0	0.0	7.3	14.1	0.5	9.5	0.0						
10. LR pf (MW)	0.0	0.0	126.0	150.6	85.0	226.0	0.0						
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
12. LR pm (MW)	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
13. NSC (MW)	510	510	510	510	510	510	510						
14. Oper MBtu	0	25205	759963	1382470	267026	2017149	1890198						
15. Net Gen (MWH)	0	1995	71241	133468	22380	193523	177259						
16. ANOHR (Btu/KWH)	0	12634	10667	10358	11931	10423	10663						
17. NOF %	0.0	46.8	45.8	49.9	46.5	53.1	46.7						
18. NPC (MW)	510	510	510	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	May '13	Jun '13	Jul '13						
1.	EAF (%)	68.5	0	43.2	89.4	82.0	97.9	99.9						
2.	PH	744	672	743	720	744	720	744						
3.	SH	0.0	0.0	36.0	367.1	332.0	715.8	744.0						
4.	RSH	510.0	0.0	287.2	294.0	280.0	0.0	0.0						
5.	UH	234.0	672.0	419.8	58.9	132.0	4.2	0.0						
6.	POH	234.0	672.0	419.8	0.0	0.0	0.0	0.0						
7.	FOH	0.0	0.0	0.0	0.0	0.0	4.2	0.0						
8.	MOH	0.0	0.0	0.0	58.9	132.0	0.0	0.0						
9.	PFOH	0.0	0.0	4.8	36.7	1.2	20.0	0.6						
10.	LR pf (MW)	0.0	0.0	246.9	239.7	235.0	176.8	365.0						
11.	PMOH	0.0	0.0	0.0	0.0	2.7	8.1	0.0						
12.	LR pm (MW)	0.0	0.0	0.0	0.0	236.0	245.0	0.0						
13.	NSC (MW)	510	510	510	510	510	510	510						
14.	Oper MBtu	0	0	100083	1012070	875728	2119485	1793836						
15.	Net Gen (MWH)	0	0	8607	93180	81623	201489	168006						
16.	ANOHR (Btu/KWH)	0	0	11628	10861	10729	10519	10677						
17.	NOF %	0.0	0	46.9	49.8	48.2	55.2	44.3						
18.	NPC (MW)	510	510	510	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 August, 2013 to the following:

Florida Public Utilities Company  
Cheryl M. Martin  
1641 Worthington Road  
Suite 220  
West Palm Beach, FL 33409-6703  
[cyoung@fpuc.com](mailto:cyoung@fpuc.com)

Brickfield Law Firm  
James W. Brew  
F. Alvin Taylor  
Eighth Floor, West Tower  
1025 Thomas Jefferson St, NW  
Washington, DC 20007  
[jbrew@bbrslaw.com](mailto:jbrew@bbrslaw.com)

Duke Energy Florida  
John T. Burnett  
Dianne M. Triplett  
Post Office Box 14042  
St. Petersburg, FL 33733  
[John.burnett@pgnmail.com](mailto:John.burnett@pgnmail.com)

Florida Power & Light Company  
John T. Butler  
700 Universe Boulevard (LAW/JB)  
Juno Beach, FL 33408-0420  
[John.Butler@fpl.com](mailto:John.Butler@fpl.com)

Florida Power & Light Company  
Kenneth Hoffman  
215 South Monroe Street,  
Suite 810  
Tallahassee, FL 32301-1858  
[Ken.Hoffman@fpl.com](mailto:Ken.Hoffman@fpl.com)

Ausley Law Firm  
James D. Beasley  
J. Jeffry Wahlen  
Post Office Box 391  
Tallahassee, FL 32302  
[jbeasley@ausley.com](mailto:jbeasley@ausley.com)

Gunster Law Firm  
Beth Keating  
215 South Monroe Street, Suite 601  
Tallahassee, FL 32301-1839  
[bkeating@gunster.com](mailto:bkeating@gunster.com)

Office of Public Counsel  
J. Kelly  
P. Christensen  
C. Rehwinkel  
c/o The Florida Legislature  
111 W. Madison Street, Room 812  
Tallahassee, FL 32393-1400  
[Christensen.patty@leg.state.fl.us](mailto:Christensen.patty@leg.state.fl.us)

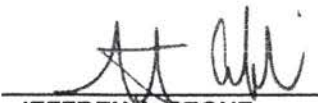
Duke Energy Florida, Inc.  
Paul Lewis, Jr./John T. Burnett  
106 East College Avenue,  
Suite 800  
Tallahassee, FL 32301-7740  
[Paul.lewisjr@pgnmail.com](mailto:Paul.lewisjr@pgnmail.com)

Florida Industrial Power Users Group  
c/o Moyle Law Firm  
Jon C. Moyle, Jr.  
118 North Gadsden Street  
Tallahassee, FL 32301  
[jmoyle@moylelaw.com](mailto:jmoyle@moylelaw.com)

Tampa Electric Company  
Ms. Paula K. Brown  
Regulatory Affairs  
P. O. Box 111  
Tampa, FL 33601-0111  
[Regdept@tecoenergy.com](mailto:Regdept@tecoenergy.com)

Office of the General Counsel  
Martha Barrera  
2540 Shumard Oak Blvd  
Tallahassee, FL 32399-0850  
[mbarrera@psc.state.fl.us](mailto:mbarrera@psc.state.fl.us)

Florida Retail Federation  
Robert Scheffel Wright  
John T. LaVia  
c/o Gardner Bist Wiener Wadsworth  
Bowden Bush Dee LaVia & Wright P.A.  
1300 Thomaswood Drive  
Tallahassee, FL 32308  
[schef@gbwlegal.com](mailto:schef@gbwlegal.com)  
[ilavia@gbwlegal.com](mailto:ilavia@gbwlegal.com)

  
**JEFFREY A. STONE**  
Florida Bar No. 325953  
**RUSSELL A. BADDERS**  
Florida Bar No. 007455  
**STEVEN R. GRIFFIN**  
Florida Bar No. 0627569  
BEGGS & LANE  
P. O. Box 12950  
Pensacola FL 32591-2950  
(850) 432-2451  
**Attorneys for Gulf Power**