

**Shawna Senko**

---

**From:** Darnes, Melissa Ann <MADARNES@SOUTHERNCO.COM>  
**Sent:** Wednesday, November 20, 2013 4:11 PM  
**To:** Filings@psc.state.fl.us  
**Cc:** 'Cyoung@fpuc.com' (Cyoung@fpuc.com); 'jbrew@bbrslaw.com' (jbrew@bbrslaw.com); Dianne.triplett@duke-energy.com; Matthew.Bernier@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); adaniels@ausley.com; 'bkeating@gunster.com' (bkeating@gunster.com); 'Christensen.patty@leg.state.fl.us' (Christensen.patty@leg.state.fl.us); john.burnett@duke-energy.com; jmoyle@moylelaw.com; 'Regdept@tecoenergy.com' (Regdept@tecoenergy.com); Martha Barrera; Julia Gilcher; Theresa Farley; 'schef@gbwlegal.com' (schef@gbwlegal.com); jlavia@gbwlegal.com  
**Subject:** Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for October 2013  
**Attachments:** Gulf Power Company October 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 13 pages.

E. The attached document is Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for October 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.  
Regulatory & Pricing Manager

One Energy Place  
Pensacola, Florida 32520-0780

Tel 850 444 6530  
Fax 850 444 6026  
RLMCGEE@southernco.com



November 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 October 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." The signature is written in a cursive, flowing 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	Aug '13	Sep '13	Oct '13			
1. EAF (%)	100.0	100.0	100.0	98.8	100.0	76.0	100.0	100.0	100.0	100.0			
2. PH	744	672	743	720	744	720	744	744	720	744			
3. SH	0.0	0.0	0.0	480.5	0.0	314.6	744.0	83.0	608.9	86.1			
4. RSH	744.0	672.0	743.0	231.1	744.0	243.0	0.0	661.0	111.1	657.9			
5. UH	0.0	0.0	0.0	8.4	0.0	162.4	0.0	0.0	0.0	0.0			
6. POH	0.0	0.0	0.0	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	0.0	0.0	0.0			
8. MOH	0.0	0.0	0.0	8.4	0.0	0.0	0.0	0.0	0.0	0.0			
9. PI-GH	0.0	0.0	0.0	0.0	0.0	20.6	0.0	0.0	0.0	0.0			
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	155.0	0.0	0.0	0.0	0.0			
11. PMOH	0.0	0.0	0.0	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	0.0	0.0	0.0			
13. NSC (MW)	299	299	299	299	299	299	299	299	299	299			
14. Oper MBtu	0	0	0	1,060,797	0	643,526	1,490,816	158,261	1,248,633	172,169			
15. Net Gen (MWH)	0	0	0	94,237	0	56,317	141,920	14,381	117,459	15,674			
16. ANOHR (Btu/KWH)	0.0	0.0	0.0	11257.0	0.0	11427.0	10505.0	11005.0	10630.0	10984.0			
17. NOF %	0.0	0.0	0.0	65.6	0.0	59.9	63.8	58.0	64.5	60.9			
18. NPC (MW)	299	299	299	299	299	299	299	299	299	299			
19. ANOHR Equation	$10\% / AKW * [ 1092.37 - 31.97 * MAY + 69.51 * JUL + 28.15 * AUG + 63.58 * OCT ]$ $+ 247 + 0.02463 * LSRF / AKW$												

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	Aug '13	Sep '13	Oct '13			
1. EAF (%)	99.3	100.0	98.6	95.6	99.8	100.0	95.4	100.0	54.1	100.0			
2. PH	744	672	743	720	744	720	744	744	720	744			
3. SH	738.8	672.0	732.8	265.1	744.0	720.0	610.2	717.7	389.8	744.0			
4. RSH	0.0	0.0	0.0	423.2	0.0	0.0	100.6	26.4	0.0	0.0			
5. UH	5.2	0.0	10.2	31.8	0.0	0.0	33.2	0.0	330.2	0.0			
6. POH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
7. FOH	5.2	0.0	10.2	0.0	0.0	0.0	12.6	0.0	38.0	0.0			
8. MOH	0.0	0.0	0.0	31.8	0.0	0.0	20.7	0.0	292.2	0.0			
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0			
10. LR pf (MW)	0.0	0.0	0.0	0.0	0.0	0.0	209.0	0.0	0.0	0.0			
11. PMOH	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0			
12. LR pm (MW)	0.0	0.0	0.0	0.0	88.0	0.0	0.0	0.0	0.0	0.0			
13. NSC (MW)	475	475	475	475	475	475	475	475	475	475			
14. Oper MBtu	2172312	1893523	1968518	748404	2067563	2141775	1723079	2217122	1162869	2076887			
15. Net Gen (MWH)	199581	168159	184237	68305	192625	198793	158035	198810	114993	196453			
16. ANOHR (Btu/KWH)	10884	11260	10685	10957	10734	10774	10903	11152	10113	10572			
17. NOF %	56.9	52.7	52.9	54.3	54.5	58.1	54.5	58.3	62.1	55.6			
18. NPC (MW)	475	475	475	475	475	475	475	475	475	475			
19. ANOHR Equation	$10\% / AKW * [ 1109.67 + 68.77 * APR - 61.47 * JUN ]$ $+ 5,868 + 0.00454 * LSRF / AKW$												

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	Aug '13	Sep '13	Oct '13			
1. EAF (%)	98.3	98.2	65.3	65.9	98.2	88.6	99.4	99.6	97.1	99.4			
2. PH	744	672	743	720	744	720	744	744	720	744			
3. SH	743.2	664.3	501.4	486.7	710.8	711.3	744.0	744.0	707.7	739.8			
4. RSH	0.8	0.0	0.0	0.0	30.3	0.0	0.0	0.0	0.0	0.0			
5. UH	0.0	7.7	241.6	233.4	2.9	8.8	0.0	0.0	12.3	4.2			
6. POH	0.0	0.0	241.6	233.4	0.0	0.0	0.0	0.0	0.0	0.0			
7. FOH	0.0	0.0	0.0	0.0	2.9	8.8	0.0	0.0	12.3	4.2			
8. MOH	0.0	7.7	0.0	0.0	0.0	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	0.0	4.3	0.0			
10. LR pf (MW)	265.3	237.3	0.0	239.0	159.0	229.5	239.0	0.0	239.0	0.0			
11. PMOH	20.1	5.0	33.6	27.2	4.0	143.3	0.0	7.3	15.7	0.0			
12. LR pm (MW)	265.0	121.0	265.0	239.0	239.0	239.0	0.0	239.0	239.0	0.0			
13. NSC (MW)	584	584	558	558	558	556	556	556	556	558			
14. Oper Mbtu	2250346	2142450	1541990	1386123	1942142	1829799	2135046	2253546	2188777	2447378			
15. Net Gen (MWH)	328166	312983	223706	199732	282938	264578	310540	330024	320469	358267			
16. ANOHR (Btu/KWH)	6857	6845	6893	6940	6864	6916	6875	6828	6830	6831			
17. NOF %	75.6	80.7	80.0	73.6	71.3	66.9	75.1	79.8	81.4	86.8			
18. NPC (MW)	584	584	558	558	558	556	556	556	556	558			
19. ANOHR Equation	$10\% / AKW * [ 160.82 - 42.90 * OCT ]$ $+ 6.894 - 0.00003 * LSRF / AKW$												

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	Aug '13	Sep '13	Oct '13			
1. EAF (%)	100.0	95.5	98.4	99.0	87.2	98.7	100.0	94.6	100.0	100.0			
2. PH	744	672	743	720	744	720	744	744	720	744			
3. SH	0.0	8.4	305.1	523.9	94.4	714.9	744.0	328.1	0.0	166.6			
4. RSH	744.0	633.7	427.8	193.0	554.6	0.0	0.0	376.0	720.0	577.4			
5. UH	0.0	30.0	10.1	3.0	95.0	5.1	0.0	39.9	0.0	0.0			
6. POH	0.0	0.0	0.0	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	3.3	0.0	0.0			
8. MOH	0.0	30.0	0.0	0.0	95.0	0.0	0.0	36.7	0.0	0.0			
9. PFOH	0.0	0.0	7.3	14.1	0.5	9.5	0.0	1.9	0.0	0.0			
10. LR pf (MW)	0.0	0.0	126.0	150.6	85.0	226.0	0.0	136.0	0.0	0.0			
11. PMOH	0.0	0.0	0.0	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	0.0	0.0	0.0			
13. NSC (MW)	510	510	510	510	510	510	510	510	510	510			
14. Oper MBtu	0	25205	759963	1382470	267026	2017149	1890198	786996	0	403512			
15. Net Gen (MWH)	0	1995	71241	133468	22380	193523	177259	76388	0	34324			
16. ANOHR (Btu/KWH)	0	12634	10667	10358	11931	10423	10663	10303	0	11756			
17. NOF %	0.0	46.8	45.8	49.9	46.5	53.1	46.7	45.7	0.0	40.4			
18. NPC (MW)	510	510	510	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	Aug '13	Sep '13	Oct '13			
1.	EAF (%)	68.5	0.0	43.2	89.4	82.0	97.9	99.9	100.0	100.0	89.2			
2.	PH	744	672	743	720	744	720	744	744	720	744			
3.	SH	0.0	0.0	36.0	367.1	332.0	715.8	744.0	744.0	95.0	74.0			
4.	RSH	510.0	0.0	287.2	294.0	280.0	0.0	0.0	0.0	625.0	589.9			
5.	UH	234.0	672.0	419.8	58.9	132.0	4.2	0.0	0.0	0.0	80.1			
6.	POH	234.0	672.0	419.8	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	4.2	0.0	0.0	0.0	46.9			
8.	MOH	0.0	0.0	0.0	58.9	132.0	0.0	0.0	0.0	0.0	33.2			
9.	PFOH	0.0	0.0	4.8	36.7	1.2	20.0	0.6	0.0	0.0	0.0			
10.	LR pf (MW)	0.0	0.0	246.9	239.7	235.0	176.8	365.0	0.0	0.0	0.0			
11.	PMOH	0.0	0.0	0.0	0.0	2.7	8.1	0.0	0.0	0.0	0.0			
12.	LR pm (MW)	0.0	0.0	0.0	0.0	236.0	245.0	0.0	0.0	0.0	0.0			
13.	NSC (MW)	510	510	510	510	510	510	510	510	510	510			
14.	Oper MBtu	0	0	100083	1012070	875728	2119485	1793836	1778745	248407	192777			
15.	Net Gen (MWH)	0	0	8607	93180	81623	201489	168006	166886	23308	16356			
16.	ANOHR (Btu/KWH)	0	0	11628	10861	10729	10519	10677	10658	10658	11786			
17.	NOF %	0.0	0.0	46.9	49.8	48.2	55.2	44.3	44.0	48.1	43.3			
18.	NPC (MW)	510	510	510	510	510	510	510	510	510	510			
19.	ANOHR Equation	$10\% / AKW * [ -99.14 - 68.37 * JAN + 50.20 * MAY - 38.91 * JUN ]$ $+ 12.531 - 0.00482 * LSRF / AKW$												











ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

October, 2013

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
10/22/2013	FFO	46.88	510.00	Reheater Tube Leak
10/28/2013	FMO	33.18	510.00	Lighter Oil Meter Installation

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

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 November, 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)

PCS Phosphate – White Springs  
c/o 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  
[Dianne.triplett@duke-energy.com](mailto:Dianne.triplett@duke-energy.com)  
[Matthew.Bernier@duke-energy.com](mailto:Matthew.Bernier@duke-energy.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  
Ashley M. Daniels  
Post Office Box 391  
Tallahassee, FL 32302  
[jbeasley@ausley.com](mailto:jbeasley@ausley.com)  
[adaniels@ausley.com](mailto:adaniels@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 32399-1400  
[Christensen.patty@leg.state.fl.us](mailto:Christensen.patty@leg.state.fl.us)

Duke Energy Florida, Inc.  
John T. Burnett  
106 East College Avenue,  
Suite 800  
Tallahassee, FL 32301-7740  
[john.burnett@duke-energy.com](mailto:john.burnett@duke-energy.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)  
[igilcher@psc.state.fl.us](mailto:igilcher@psc.state.fl.us)  
[tefarley@psc.state.fl.us](mailto:tefarley@psc.state.fl.us)

Florida Retail Federation  
Robert Scheffel Wright  
John T. LaVia  
c/o Gardner Law Firm  
1300 Thomaswood Drive  
Tallahassee, FL 32308  
[schef@qbwlegal.com](mailto:schef@qbwlegal.com)  
[jlavia@qbwlegal.com](mailto:jlavia@qbwlegal.com)



**JEFFREY A. STONE**

Florida Bar No. 325953

[jas@beggslane.com](mailto:jas@beggslane.com)

**RUSSELL A. BADDERS**

Florida Bar No. 007455

[rab@beggslane.com](mailto:rab@beggslane.com)

**STEVEN R. GRIFFIN**

Florida Bar No. 0627569

[srg@beggslane.com](mailto:srg@beggslane.com)

**BEGGS & LANE**

P. O. Box 12950

Pensacola FL 32591-2950

(850) 432-2451

**Attorneys for Gulf Power**