

Shawna Senko

From: Darnes, Melissa Ann <MADARNES@SOUTHERNCO.COM>
Sent: Tuesday, January 21, 2014 2:34 PM
To: Filings@psc.state.fl.us
Cc: Cheryl_Martin@fpuc.com; 'jbrew@bbrslaw.com' (jbrew@bbrslaw.com); Dianne.triplett@duke-energy.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); adaniels@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); Matthew.Bernier@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 December 2013; Docket 140001-EI
Attachments: Gulf Power Company December 2013.pdf

A. s/Robert L. McGee

Gulf Power Company

One Energy Place

Pensacola FL 32520

850.444.6530

rlmcgee@southernco.com

B. Docket No. 140001-EI

C. Gulf Power Company

D. Document consists of 14 pages.

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



January 21, 2014

Ms. Carlotta Stauffer, 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. 140001-EI.

Dear Ms. Stauffer:

Attached for official filing are Gulf Power Company's Actual Unit Performance
Data Schedules and the Actual Unit Outage Data Schedules for December 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 "RLMCGEE, Jr." in a cursive, slightly stylized font.

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	Nov '13	Dec '13	
1. EAF (%)	100.0	100.0	100.0	98.8	100.0	76.0	100.0	100.0	100.0	100.0	100.0	87.9	
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	
3. SH	0.0	0.0	0.0	480.5	0.0	314.6	744.0	83.0	608.9	86.1	0.0	0.0	
4. RSH	744.0	672.0	743.0	231.1	744.0	243.0	0.0	661.0	111.1	657.9	721.0	654.0	
5. UH	0.0	0.0	0.0	8.4	0.0	162.4	0.0	0.0	0.0	0.0	0.0	90.0	
6. POH	0.0	0.0	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	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	0.0	90.0	
9. PFOH	0.0	0.0	0.0	0.0	0.0	20.6	0.0	0.0	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	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	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	0.0	0.0	
13. NSC (MW)	299	299	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	0	0	
15. Net Gen (MWH)	0	0	0	94,237	0	56,317	141,920	14,381	117,459	15,674	0	0	
16. ANOHR (Btu/KWH)	0.0	0.0	0.0	11257.0	0.0	11427.0	10505.0	11005.0	10630.0	10984.0	0.0	0.0	
17. NOF %	0.0	0.0	0.0	65.6	0.0	59.9	63.8	58.0	64.5	60.9	0.0	0.0	
18. NPC (MW)	299	299	299	299	299	299	299	299	299	299	299	299	
19. ANOHR Equation	$10^6 / AKW * [1092.37 - 31.97 * MAY + 69.51 * JUL + 28.15 * AUG + 63.58 * OCT]$ $+ 247 + 0.02463 * LSRF / AKW$												

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	Nov '13	Dec '13	
1. EAF (%)	99.3	100.0	98.6	95.6	99.8	100.0	95.4	100.0	54.1	100.0	100.0	54.7	
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	
3. SH	738.8	672.0	732.8	265.1	744.0	720.0	610.2	717.7	389.8	744.0	721.0	343.9	
4. RSH	0.0	0.0	0.0	423.2	0.0	0.0	100.6	26.4	0.0	0.0	0.0	63.4	
5. UH	5.2	0.0	10.2	31.8	0.0	0.0	33.2	0.0	330.2	0.0	0.0	336.7	
6. POH	0.0	0.0	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	0.0	6.8	
8. MOH	0.0	0.0	0.0	31.8	0.0	0.0	20.7	0.0	292.2	0.0	0.0	329.9	
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	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	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	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	0.0	0.0	
13. NSC (MW)	475	475	475	475	475	475	475	475	475	475	475	475	
14. Oper MBtu	2172312	1893523	1968518	748404	2067563	2141775	1723079	2217122	1162869	2076887	1919836	876147	
15. Net Gen (MWH)	199581	168159	184237	68305	192625	198793	158035	198810	114993	196453	181469	85503	
16. ANOHR (Btu/KWH)	10884	11260	10685	10957	10734	10774	10903	11152	10113	10572	10579	10247	
17. NOF %	56.9	52.7	52.9	54.3	54.5	58.1	54.5	58.3	62.1	55.6	53.0	52.3	
18. NPC (MW)	475	475	475	475	475	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	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	
1.	EAF (%)	98.3	98.2	65.3	65.9	98.2	88.6	99.4	99.6	97.1	99.4	91.3	72.4	
2.	PH	744	672	743	720	744	720	744	744	720	744	721	744	
3.	SH	743.2	664.3	501.4	486.7	710.8	711.3	744.0	744.0	707.7	739.8	657.2	541.7	
4.	RSH	0.8	0.0	0.0	0.0	30.3	0.0	0.0	0.0	0.0	0.0	37.4	9.0	
5.	UH	0.0	7.7	241.6	233.4	2.9	8.8	0.0	0.0	12.3	4.2	26.4	193.3	
6.	POH	0.0	0.0	241.6	233.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.3	
7.	FOH	0.0	0.0	0.0	0.0	2.9	8.8	0.0	0.0	12.3	4.2	0.0	0.0	
8.	MOH	0.0	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.4	0.0	
9.	PFOH	8.4	9.2	0.0	1.6	30.3	28.0	9.6	0.0	4.3	0.0	49.4	81.9	
10.	LR pf (MW)	265.3	237.3	0.0	239.0	159.0	229.5	239.0	0.0	239.0	0.0	177.6	53.3	
11.	PMOH	20.1	5.0	33.6	27.2	4.0	143.3	0.0	7.3	15.7	0.0	43.6	8.6	
12.	LR pm (MW)	265.0	121.0	265.0	239.0	239.0	239.0	0.0	239.0	239.0	0.0	265.0	265.0	
13.	NSC (MW)	584	584	558	558	558	556	556	556	556	558	558	558	
14.	Oper MBtu	2250346	2142450	1541990	1386123	1942142	1829799	2135046	2253546	2188777	2447378	2086788	1586721	
15.	Net Gen (MWH)	328166	312983	223706	199732	282938	264578	310540	330024	320469	358267	304075	230444	
16.	ANOHR (Btu/KWH)	6857	6845	6893	6940	6864	6916	6875	6828	6830	6831	6863	6885	
17.	NOF %	75.6	80.7	80.0	73.6	71.3	66.9	75.1	79.8	81.4	86.8	82.9	76.2	
18.	NPC (MW)	584	584	558	558	558	556	556	556	556	558	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	May '13	Jun '13	Jul '13	Aug '13	Sep '13	Oct '13	Nov '13	Dec '13	
1. EAF (%)	100.0	95.5	98.4	99.0	87.2	98.7	100.0	94.6	100.0	100.0	99.8	63.9	
2. PH	744	672	743	720	744	720	744	744	720	744	721	744	
3. SH	0.0	8.4	305.1	523.9	94.4	714.9	744.0	328.1	0.0	166.6	436.4	165.3	
4. RSH	744.0	633.7	427.8	193.0	554.6	0.0	0.0	376.0	720.0	577.4	284.6	310.4	
5. UH	0.0	30.0	10.1	3.0	95.0	5.1	0.0	39.9	0.0	0.0	0.0	268.4	
6. POH	0.0	0.0	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	0.0	4.4	
8. MOH	0.0	30.0	0.0	0.0	95.0	0.0	0.0	36.7	0.0	0.0	0.0	264.0	
9. PFOH	0.0	0.0	7.3	14.1	0.5	9.5	0.0	1.9	0.0	0.0	9.9	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	85.0	0.0	
11. PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	
13. NSC (MW)	510	510	510	510	510	510	510	510	510	510	510	510	
14. Oper MBtu	0	25205	759963	1382470	267026	2017149	1890198	786996	0	403512	1482997	456862	
15. Net Gen (MWH)	0	1995	71241	133468	22380	193523	177259	76388	0	34324	134276	44801	
16. ANOHR (Btu/KWH)	0	12634	10667	10358	11931	10423	10663	10303	0	11756	11044	10198	
17. NOF %	0.0	46.8	45.8	49.9	46.5	53.1	46.7	45.7	0.0	40.4	60.3	53.2	
18. NPC (MW)	510	510	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	Nov '13	Dec '13	
1.	EAF (%)	68.5	0.0	43.2	89.4	82.0	97.9	99.9	100.0	100.0	89.2	100.0	73.2	
2.	PH	744	672	743	720	744	720	744	744	720	744	721	744	
3.	SH	0.0	0.0	36.0	367.1	332.0	715.8	744.0	744.0	95.0	74.0	75.7	481.2	
4.	RSH	510.0	0.0	287.2	294.0	280.0	0.0	0.0	0.0	625.0	589.9	645.3	107.4	
5.	UH	234.0	672.0	419.8	58.9	132.0	4.2	0.0	0.0	0.0	80.1	0.0	155.4	
6.	POH	234.0	672.0	419.8	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	4.2	0.0	0.0	0.0	46.9	0.0	0.0	
8.	MOH	0.0	0.0	0.0	58.9	132.0	0.0	0.0	0.0	0.0	33.2	0.0	155.4	
9.	PFOH	0.0	0.0	4.8	36.7	1.2	20.0	0.6	0.0	0.0	0.0	0.0	97.1	
10.	LR pf (MW)	0.0	0.0	246.9	239.7	235.0	176.8	365.0	0.0	0.0	0.0	0.0	232.8	
11.	PMOH	0.0	0.0	0.0	0.0	2.7	8.1	0.0	0.0	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	0.0	0.0	
13.	NSC (MW)	510	510	510	510	510	510	510	510	510	510	510	510	
14.	Oper MBtu	0	0	100083	1012070	875728	2119485	1793836	1778745	248407	192777	174697	1395136	
15.	Net Gen (MWH)	0	0	8607	93180	81623	201489	168006	166886	23308	16356	15889	130743	
16.	ANOHR (Btu/KWH)	0	0	11628	10861	10729	10519	10677	10658	10658	11786	10995	10671	
17.	NOF %	0.0	0.0	46.9	49.8	48.2	55.2	44.3	44.0	48.1	43.3	41.2	53.3	
18.	NPC (MW)	510	510	510	510	510	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.: 140001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 21st day of January, 2014 to the following:

Florida Public Utilities Company
Cheryl M. Martin
1641 Worthington Road
Suite 220
West Palm Beach, FL 33409-6703
Cheryl_Martin@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

Duke Energy Florida
John T. Burnett
Dianne M. Triplett
Post Office Box 14042
St. Petersburg, FL 33733
Dianne.triplett@duke-energy.com
John.burnett@duke-energy.com

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

Florida Power & Light Company
Kenneth Hoffman
215 South Monroe Street,
Suite 810
Tallahassee, FL 32301-1858
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
adaniels@ausley.com

Gunster Law Firm
Beth Keating
215 South Monroe Street, Suite 601
Tallahassee, FL 32301-1839
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

Duke Energy Florida, Inc.
Matthew R. Bernier
Paul Lewis, Jr.
106 East College Avenue,
Suite 800
Tallahassee, FL 32301-7740
Paul.lewisjr@duke-energy.com
Matthew.bernier@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

Tampa Electric Company
Ms. Paula K. Brown
Regulatory Affairs
P. O. Box 111
Tampa, FL 33601-0111
Regdept@tecoenergy.com

Office of the General Counsel
Martha Barrera
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
mbarrera@psc.state.fl.us
igilcher@psc.state.fl.us
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@gbwlegal.com
jlavia@gbwlegal.com



JEFFREY A. STONE

Florida Bar No. 325953

jas@beggslane.com

RUSSELL A. BADDERS

Florida Bar No. 007455

rab@beggslane.com

STEVEN R. GRIFFIN

Florida Bar No. 0627569

srg@beggslane.com

BEGGS & LANE

P. O. Box 12950

Pensacola FL 32591-2950

(850) 432-2451

Attorneys for Gulf Power