

Shawna Senko

From: Darnes, Melissa Ann <MADARNES@SOUTHERNCO.COM>
Sent: Monday, October 21, 2013 9:56 AM
To: Filings@psc.state.fl.us
Cc: 'Cyoung@fpuc.com' (Cyoung@fpuc.com); 'jbrew@bbrslaw.com' (jbrew@bbrslaw.com); Diane.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 September 2013
Attachments: Gulf Power Company September 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. 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 September 2013.

Melissa Darnes

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Stay connected with Gulf Power



Robert L. McGee, Jr.
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October 21, 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 September
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 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				
1. EAF (%)	100.0	100.0	100.0	98.8	100.0	76.0	100.0	100.0	100.0				
2. PH	744	672	743	720	744	720	744	744	720				
3. SH	0.0	0.0	0.0	480.5	0.0	314.6	744.0	83.0	608.9				
4. RSH	744.0	672.0	743.0	231.1	744.0	243.0	0.0	661.0	111.1				
5. UH	0.0	0.0	0.0	8.4	0.0	162.4	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				
7. FOH	0.0	0.0	0.0	0.0	0.0	162.4	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				
9. PFOH	0.0	0.0	0.0	0.0	0.0	20.6	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				
11. PMOH	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				
13. NSC (MW)	299	299	299	299	299	299	299	299	299				
14. Oper MBtu	0	0	0	1060797	0	643526	1490816	158261	1248633				
15. Net Gen (MWH)	0	0	0	94237	0	56317	141920	14381	117459				
16. ANOHR (Btu/KWH)	0.0	0	0	11257	0	11427	10505	11005	10630				
17. NOF %	0.0	0	0	65.6	0.0	59.9	63.8	58.0	64.5				
18. NPC (MW)	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				
1. EAF (%)	99.3	100	98.6	95.6	99.8	100.0	95.4	100.0	54.1				
2. PH	744	672	743	720	744	720	744	744	720				
3. SH	738.8	672.0	732.8	265.1	744.0	720.0	610.2	717.7	389.8				
4. RSH	0.0	0.0	0.0	423.2	0.0	0.0	100.6	26.4	0.0				
5. UH	5.2	0.0	10.2	31.8	0.0	0.0	33.2	0.0	330.2				
6. POH	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				
8. MOH	0.0	0.0	0.0	31.8	0.0	0.0	20.7	0.0	292.2				
9. PFOH	0.0	0.0	0.0	0.0	0.0	0.0	2.7	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				
11. PMOH	0.0	0.0	0.0	0.0	9.0	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				
13. NSC (MW)	475	475	475	475	475	475	475	475	475				
14. Oper MBtu	2172312	1893523	1968518	748404	2067563	2141775	1723079	2217122	1162869				
15. Net Gen (MWH)	199581	168159	184237	68305	192625	198793	158035	198810	114993				
16. ANOHR (Btu/KWH)	10884	11260	10685	10957	10734	10774	10903	11152	10113				
17. NOF %	56.9	52.7	52.9	54.3	54.5	58.1	54.5	58.3	62.1				
18. NPC (MW)	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				
1. EAF (%)	98.3	98.2	65.3	65.9	98.2	88.6	99.4	99.6	97.1				
2. PH	744	672	743	720	744	720	744	744	720				
3. SH	743.2	664.3	501.4	486.7	710.8	711.3	744.0	744.0	707.7				
4. RSH	0.8	0.0	0.0	0.0	30.3	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				
6. POH	0.0	0.0	241.6	233.4	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				
8. MOH	0.0	7.7	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				
10. LR pl (MW)	265.3	237.3	0.0	239.0	159.0	229.5	239.0	0.0	239.0				
11. PMOH	20.1	5.0	33.6	27.2	4.0	143.3	0.0	7.3	15.7				
12. LR pm (MW)	265.0	121.0	265.0	239.0	239.0	239.0	0.0	239.0	239.0				
13. NSC (MW)	584	584	558	558	558	556	556	556	556				
14. Oper MBtu	2250346	2142450	1541990	1386122.9	1942142	1829799	2135046	2253546	2188777				
15. Net Gen (MWH)	328166	312983	223706	199732	282938	264578	310540	330024	320469				
16. ANOHR (Btu/KWH)	6857	6845	6893	6940	6864	6916	6875	6828	6830				
17. NOF %	75.6	80.7	80.0	73.6	71.3	66.9	75.1	79.8	81.4				
18. NPC (MW)	584	584	558	558	558	556	556	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	Aug '13	Sep '13				
1. EAF (%)	100.0	95.5	98.4	99.0	87.2	98.7	100.0	94.6	100.0				
2. PH	744	672	743	720	744	720	744	744	720				
3. SH	0.0	8.4	305.1	523.9	94.4	714.9	744.0	328.1	0.0				
4. RSH	744.0	633.7	427.8	193.0	554.6	0.0	0.0	376.0	720.0				
5. UH	0.0	30.0	10.1	3.0	95.0	5.1	0.0	39.9	0.0				
6. POH	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				
8. MOH	0.0	30.0	0.0	0.0	95.0	0.0	0.0	36.7	0.0				
9. PFOH	0.0	0.0	7.3	14.1	0.5	9.5	0.0	1.9	0.0				
10. LR pf (MW)	0.0	0.0	126.0	150.6	85.0	226.0	0.0	136.0	0.0				
11. PMOH	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				
13. NSC (MW)	510	510	510	510	510	510	510	510	510				
14. Oper MBtu	0	25205	759963	1382470	267026	2017149	1890198	786996	0				
15. Net Gen (MWH)	0	1995	71241	133468	22380	193523	177259	76388	0				
16. ANOHR (Btu/KWH)	0	12634	10667	10358	11931	10423	10663	10303	0				
17. NOF %	0.0	46.8	45.8	49.9	46.5	53.1	46.7	45.7	0.0				
18. NPC (MW)	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				
1. EAF (%)	68.5	0	43.2	89.4	82.0	97.9	99.9	100.0	100.0				
2. PH	744	672	743	720	744	720	744	744	720				
3. SH	0.0	0.0	36.0	367.1	332.0	715.8	744.0	744.0	95.0				
4. RSH	510.0	0.0	287.2	294.0	280.0	0.0	0.0	0.0	625.0				
5. UH	234.0	672.0	419.8	58.9	132.0	4.2	0.0	0.0	0.0				
6. POH	234.0	672.0	419.8	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				
8. MOH	0.0	0.0	0.0	58.9	132.0	0.0	0.0	0.0	0.0				
9. PFOH	0.0	0.0	4.8	36.7	1.2	20.0	0.6	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				
11. PMOH	0.0	0.0	0.0	0.0	2.7	8.1	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				
13. NSC (MW)	510	510	510	510	510	510	510	510	510				
14. Oper MBtu	0	0	100083	1012070	875728	2119485	1793836	1778745	248407				
15. Net Gen (MWH)	0	0	8607	93180	81623	201489	168006	166886	23308				
16. ANOHR (Btu/KWH)	0	0	11628	10861	10729	10519	10677	10658	10658				
17. NOF %	0.0	0	46.9	49.8	48.2	55.2	44.3	44.0	48.1				
18. NPC (MW)	510	510	510	510	510	510	510	510	510				
19. ANOHR Equation	$10^6 / AKW * [-99.14 - 68.37 * JAN + 50.20 * MAY - 38.91 * JUN]$ $+ 12.531 - 0.00482 * LSRF / AKW$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

September, 2013

Daniel 1

(MW)

DATE	OUTAGE TYPE *	HOURS	AFFECTED (MW)	DESCRIPTION
				No Events

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

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

September, 2013

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
				No Events

- * 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 21st day of October, 2013 to the following:

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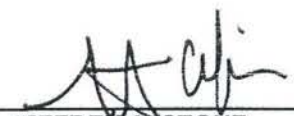
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