

**Shawna Senko**

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**From:** Darnes, Melissa Ann <MADARNES@SOUTHERNCO.COM>  
**Sent:** Thursday, February 20, 2014 9:40 AM  
**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@moylslaw.com; 'Regdept@tecoenergy.com' (Regdept@tecoenergy.com); Martha Barrera; Julia Gilcher; Theresa Farley; 'schef@gbwlegal.com' (schef@gbwlegal.com); jlaviala@gbwlegal.com  
**Subject:** Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for January 2014; Docket No. 140001-EI  
**Attachments:** Gulf Power Company January 2014.pdf

A. s/Robert L. McGee

Gulf Power Company

One Energy Place

Pensacola FL 32520

850.444.6530

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B. Docket No. 140001-EI

C. Gulf Power Company

D. Document consists of 15 pages.

E. The attached document is Gulf Power Company's Actual Unit Performance Data Schedules and the Actual Unit Outage Data Schedules for January 2014.

Melissa Darnes

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Stay connected with Gulf Power



**Robert L. McGee, Jr.**  
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February 20, 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 January 2014, 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 2014 - December 2014**

	CRIST 5	Jan '14																	
1.	EAF (%)	99.8																	
2.	PH	744																	
3.	SH	732.3																	
4.	RSH	10.4																	
5.	UH	1.3																	
6.	POH	0.0																	
7.	FOH	1.3																	
8.	MOH	0.0																	
9.	PFOH	0.0																	
10.	LR pf (MW)	0.0																	
11.	PMOH	0.0																	
12.	LR pm (MW)	0.0																	
13.	NSC (MW)	75																	
14.	Oper MBtu	435652																	
15.	Net Gen (MWH)	39022																	
16.	ANOHR (Btu/KWH)	11164.0																	
17.	NOF %	71.1																	
18.	NPC (MW)	75																	
19.	ANOHR Equation	$10\% / AKW * [ 230.19 + 12.41 * JUN + 16.35 * JUL + 17.53 * OCT ]$ $+ 3.801 + 0.05350 * LSRF / AKW$																	

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2014 - December 2014

	CRIST 6	Jan '14												
1.	EAF (%)	99.8												
2.	PH	744												
3.	SH	692.8												
4.	RSH	51.2												
5.	UH	0.0												
6.	POH	0.0												
7.	FOH	0.0												
8.	MOH	0.0												
9.	PFOH	0.0												
10.	LR pf (MW)	0.0												
11.	PMOH	4.0												
12.	LR pm (MW)	109.0												
13.	NSC (MW)	299												
14.	Oper MBtu	1454894												
15.	Net Gen (MWH)	128665												
16.	ANOHR (Btu/KWH)	11308.0												
17.	NOF %	62.1												
18.	NPC (MW)	299												
19.	ANOHR Equation	$10^6 / AKW * [ 1012.40 + 50.51 * APR - 115.89 * MAY + 67.27 * JUL - 67.36 * NOV ]$ $+ 1.428 + 0.02148 * LSRF / AKW$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2014 - December 2014

	CRIST 7	Jan '14												
1.	EAF (%)	90.9												
2.	PH	744												
3.	SH	676.6												
4.	RSH	0.0												
5.	UH	67.4												
6.	POH	0.0												
7.	FOH	29.7												
8.	MOH	37.7												
9.	PFOH	0.0												
10.	LR pf (MW)	0.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	475												
14.	Oper MBtu	1809386												
15.	Net Gen (MWH)	178677												
16.	ANOHR (Btu/KWH)	10127.0												
17.	NOF %	55.6												
18.	NPC (MW)	475												
19.	ANOHR Equation	$10^6 / AKW * [ 1373.91 - 101.46 * MAR + 164.88 * APR ]$ $+ 3.451 + 0.00908 * LSRF / AKW$												

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

**PERIOD OF: January 2014 - December 2014**

	<b>SMITH I</b>	Jan '14												
1.	<b>EAF (%)</b>	98.1												
2.	<b>PH</b>	744												
3.	<b>SH</b>	626.7												
4.	<b>RSH</b>	103.3												
5.	<b>UH</b>	14.0												
6.	<b>POH</b>	0.0												
7.	<b>FOH</b>	14.0												
8.	<b>MOH</b>	0.0												
9.	<b>PFOH</b>	0.0												
10.	<b>LR pf (MW)</b>	0.0												
11.	<b>PMOH</b>	0.0												
12.	<b>LR pm (MW)</b>	0.0												
13.	<b>NSC (MW)</b>	162												
14.	<b>Oper MBtu</b>	644701												
15.	<b>Net Gen (MWH)</b>	58168												
16.	<b>ANOHR (Btu/KWH)</b>	11083.0												
17.	<b>NOF %</b>	57.3												
18.	<b>NPC (MW)</b>	162												
19.	<b>ANOHR Equation</b>	$10^6 / AKW * [ 59.93 + 11.03 * MAR + 6.71 * MAY + 9.25 * JUN + 11.47 * JUL + 12.00 * AUG + 16.27 * OCT ]$ $+ 10,004$												



ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2014 - December 2014

	SMITH 2	Jan '14												
1.	EAF (%)	100.0												
2.	PH	744												
3.	SH	661.4												
4.	RSH	82.6												
5.	UH	0.0												
6.	POH	0.0												
7.	FOH	0.0												
8.	MOH	0.0												
9.	PFOH	0.0												
10.	LR pf (MW)	0.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	195												
14.	Oper MBtu	753116												
15.	Net Gen (MWH)	67957												
16.	ANOHR (Btu/KWH)	11082.0												
17.	NOF %	52.7												
18.	NPC (MW)	195												
19.	ANOHR Equation	$10 * 6 / AKW * [ 89.09 - 19.11 * JAN - 36.70 * MAR - 27.06 * APR - 20.50 * MAY - 19.52 * NOV ]$ $+ 10,035$												

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

**PERIOD OF: January 2014 - December 2014**

	SMITH 3	Jan '14												
1.	EAF (%)	100.0												
2.	PH	744												
3.	SH	744.0												
4.	RSH	0.0												
5.	UH	0.0												
6.	POH	0.0												
7.	FOH	0.0												
8.	MOH	0.0												
9.	PFOH	0.0												
10.	LR pf (MW)	0.0												
11.	PMOH	0.0												
12.	LR pm (MW)	0.0												
13.	NSC (MW)	584												
14.	Oper MBtu	2138439												
15.	Net Gen (MWH)	308454												
16.	ANOHR (Btu/KWH)	6933.0												
17.	NOF %	71.0												
18.	NPC (MW)	584												
19.	ANOHR Equation	$10^6 / AKW * [ 284.85 + 32.50 * JUL - 45.08 * OCT ]$ $+ 6,495 - 0.00002 * LSRF / AKW$												







ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

January, 2014

Crist 7

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
1/1/2014	FFO	29.70	475	Boiler leak
1/9/2014	FMO	37.68	475	Boiler leak

- \* 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**

**January, 2014**

**Smith 3**

<b>DATE</b>	<b>OUTAGE TYPE *</b>	<b>HOURS</b>	<b>AFFECTED (MW)</b>	<b>DESCRIPTION</b>
				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.: **140001-EI**

**CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of February, 2014 to the following:

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