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May 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 April 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	Feb '14	Mar '14	Apr '14									
1.	EAF (%)	99.8	100.0	100.0	67.8									
2.	PH	744	672	743	720									
3.	SH	732.3	458.4	743.0	404.6									
4.	RSH	10.4	213.6	0.0	83.4									
5.	UH	1.3	0.0	0.0	232.0									
6.	POH	0.0	0.0	0.0	0.0									
7.	FOH	1.3	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0	232.0									
9.	PFOH	0.0	0.0	0.0	0.0									
10.	LR pf (MW)	0.0	0.0	0.0	0.0									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	0.0									
13.	NSC (MW)	75	75	75	75									
14.	Oper MBtu	435652	251283	446998	243144									
15.	Net Gen (MWH)	39022	22721	41893	22007									
16.	ANOHR (Btu/KWH)	11164.0	11059.0	10670.0	11048.0									
17.	NOF %	71.1	66.1	75.2	72.5									
18.	NPC (MW)	75	75	75	75									
19.	ANOHR Equation	$10^6 / AKW * [ 230.19 + 12.41 * JUN + 16.35 * JUL + 17.53 * OCT ]$ $+ 3,801 + 0.05350 * LSRF / AKW$												

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

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

	CRIST 6	Jan '14	Feb '14	Mar '14	Apr '14								
1.	EAF (%)	99.8	85.7	28.9	96.8								
2.	PH	744	672	743	720								
3.	SH	692.8	414.2	181.4	355.0								
4.	RSH	51.2	161.9	33.6	342.4								
5.	UH	0.0	96.0	528.0	22.7								
6.	POH	0.0	0.0	528.0	0.0								
7.	FOH	0.0	0.0	0.0	0.0								
8.	MOH	0.0	96.0	0.0	22.7								
9.	PFOH	0.0	0.0	0.0	0.0								
10.	LR pf (MW)	0.0	0.0	0.0	0.0								
11.	PMOH	4.0	0.0	0.0	0.0								
12.	LR pm (MW)	109.0	0.0	0.0	0.0								
13.	NSC (MW)	299	299	299	299								
14.	Oper MBtu	1454894	842784	401230	764167								
15.	Net Gen (MWH)	128665	74360	35064	67668								
16.	ANOHR (Btu/KWH)	11308.0	11334.0	11443.0	11293.0								
17.	NOF %	62.1	60.0	64.7	63.8								
18.	NPC (MW)	299	299	299	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	Feb '14	Mar '14	Apr '14								
1.	EAF (%)	90.9	93.8	100.0	100.0								
2.	PH	744	672	743	720								
3.	SH	676.6	630.2	743.0	720.0								
4.	RSH	0.0	0.0	0.0	0.0								
5.	UH	67.4	41.8	0.0	0.0								
6.	POH	0.0	0.0	0.0	0.0								
7.	FOH	29.7	24.0	0.0	0.0								
8.	MOH	37.7	17.9	0.0	0.0								
9.	PFOH	0.0	0.0	0.0	0.0								
10.	LR pf (MW)	0.0	0.0	0.0	0.0								
11.	PMOH	0.0	0.0	0.0	0.0								
12.	LR pm (MW)	0.0	0.0	0.0	0.0								
13.	NSC (MW)	475	475	475	475								
14.	Oper MBtu	1809386	1761123	2218490	2032438								
15.	Net Gen (MWH)	178677	169613	210358	182860								
16.	ANOHR (Btu/KWH)	10127.0	10383.0	10546.0	11115.0								
17.	NOF %	55.6	56.7	59.6	53.5								
18.	NPC (MW)	475	475	475	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

	SMITH 1	Jan '14	Feb '14	Mar '14	Apr '14									
1.	EAF (%)	98.1	100.0	76.8	90.0									
2.	PH	744	672	743	720									
3.	SH	626.7	672.0	577.0	296.2									
4.	RSH	103.3	0.0	0.0	351.8									
5.	UH	14.0	0.0	166.0	72.0									
6.	POH	0.0	0.0	0.0	0.0									
7.	FOH	14.0	0.0	0.0	0.0									
8.	MOH	0.0	0.0	166.0	72.0									
9.	PFOH	0.0	0.0	18.9	0.0									
10.	LR pf (MW)	0.0	0.0	52.0	0.0									
11.	PMOH	0.0	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0	0.0									
13.	NSC (MW)	162	162	162	162									
14.	Oper MBtu	644701	676767	498298	263311									
15.	Net Gen (MWH)	58168	60228	45382	24041									
16.	ANOHR (Btu/KWH)	11083.0	11237.0	10980.0	10953.0									
17.	NOF %	57.3	55.3	48.5	50.1									
18.	NPC (MW)	162	162	162	162									
19.	ANOHR Equation	$10^6 / AKW * [ 59.93 + 11.03 * MAR + 6.71 * MAY + 9.25 * JUN + 11.47 * JUL + 12.00 * AUG + 16.27 * OCT ] + 10,004$												

**ACTUAL UNIT PERFORMANCE DATA**

**GULF POWER COMPANY**

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

	SMITH 2	Jan '14	Feb '14	Mar '14	Apr '14								
1.	EAF (%)	100.0	68.7	97.7	98.3								
2.	PH	744	672	743	720								
3.	SH	661.4	370.0	693.7	160.6								
4.	RSH	82.6	92.6	33.2	547.4								
5.	UH	0.0	209.4	16.1	12.0								
6.	POH	0.0	0.0	0.0	0.0								
7.	FOH	0.0	0.0	0.0	0.0								
8.	MOH	0.0	209.4	16.1	12.0								
9.	PFOH	0.0	1.3	0.8	0.0								
10.	LR pf (MW)	0.0	190.0	190.0	0.0								
11.	PMOH	0.0	0.0	0.0	0.0								
12.	LR pm (MW)	0.0	0.0	0.0	0.0								
13.	NSC (MW)	195	195	195	195								
14.	Oper MBtu	753116	416346	600239	130104								
15.	Net Gen (MWH)	67957	38164	53937	11686								
16.	ANOHR (Btu/KWH)	11082.0	10909.0	11129.0	11133.0								
17.	NOF %	52.7	52.9	39.9	37.3								
18.	NPC (MW)	195	195	195	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	Feb '14	Mar '14	Apr '14								
1.	EAF (%)	98.3	100.0	100.0	71.3								
2.	PH	744	672	743	720								
3.	SH	743.2	672.0	736.1	521.9								
4.	RSH	0.8	0.0	6.9	0.0								
5.	UH	0.0	0.0	0.0	198.1								
6.	POH	0.0	0.0	0.0	198.1								
7.	FOH	0.0	0.0	0.0	0.0								
8.	MOH	0.0	0.0	0.0	0.0								
9.	PFOH	8.4	0.0	0.0	7.7								
10.	LR pf (MW)	265.3	0.0	0.0	290.5								
11.	PMOH	20.1	0.0	0.0	9.9								
12.	LR pm (MW)	265.0	0.0	0.0	266.0								
13.	NSC (MW)	584	584	557.4	557.4								
14.	Oper MBtu	2250346	1711809	2106232	1457505								
15.	Net Gen (MWH)	328166	244566	304754	210408								
16.	ANOHR (Btu/KWH)	6857.0	6999.0	6911.0	6927.0								
17.	NOF %	75.6	62.3	74.3	72.3								
18.	NPC (MW)	584	584	557.4	557.4								
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**

**April, 2014**

**Crist 6**

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
4/16/2014	FMO	22.68	299	Boiler Tube 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**

April, 2014

Crist 7

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.: **140001-EI**

**CERTIFICATE OF SERVICE**

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

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