



Robert L. McGee, Jr.
Regulatory & Pricing Manager

FILED APR 20, 2017
DOCUMENT NO. 04342-17
FPSC - COMMISSION CLERK
One Energy Place
Pensacola, FL 32520-0780
850 444 6530 tel
850 444 6026 fax
rlmcgee@southernco.com

April 20, 2017

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. 170001-EI.

Dear Ms. Stauffer:

Attached for official filing is Gulf Power Company's Actual Unit Performance Data
Schedules and the Actual Unit Outage Data Schedules for March 2017, Retail
Cost Recovery Charges for Plant Crist, Plant Smith, Plant Scherer, and Plant
Daniel. These schedules are being sent separate from the monthly fuel filing.

Sincerely,

A handwritten signature in blue ink that reads "Robert L. McGee, Jr." with a stylized flourish at the end.

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 2017 - December 2017

	CRIST 7	Jan '17	Feb '17	Mar '17										
1.	EAF (%)	95.1	78.3	100.0										
2.	PH	744	672	743										
3.	SH	707.6	534.1	743.0										
4.	RSH	0.0	0.0	0.0										
5.	UH	36.4	137.9	0.0										
6.	POH	0.0	0.0	0.0										
7.	FOH	0.7	0.0	0.0										
8.	MOH	35.8	137.9	0.0										
9.	PFOH	0.0	15.3	0.0										
10.	LR pf (MW)	0.0	207.0	0.0										
11.	PMOH	0.0	3.5	0.0										
12.	LR pm (MW)	0.0	207.0	0.0										
13.	NSC (MW)	475	475	475										
14.	Oper MBtu	2,230,974	1,278,258	2,345,603										
15.	Net Gen (MWH)	210,573	130,419	226,397										
16.	ANOHR (Btu/KWH)	10,595	9,801	10,361										
17.	NOF %	62.7	51.4	64.1										
18.	NPC (MW)	475	475	475										
19.	ANOHR Equation	$10^6 / AKW * [289.45 - 65.63 * JAN - 47.70 * FEB + 85.87 * APR + 114.25 * JUN + 68.08 * JUL + 66.42 * AUG]$ $+ 9,556$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2017 - December 2017

	Jan '17	Feb '17	Mar '17										
SCHERER 3													
1. EAF (%)	100.0	100.0	76.4										
2. PH	744	672	743										
3. SH	367.3	398.7	398.5										
4. RSH	376.7	273.3	171.9										
5. UH	0.0	0.0	172.6										
6. POH	0.0	0.0	169.3										
7. FOH	0.0	0.0	3.3										
8. MOH	0.0	0.0	0.0										
9. PFOH	0.0	0.0	0.0										
10. LR pf (MW)	0.0	0.0	0.0										
11. PMOH	0.0	0.0	24.7										
12. LR pm (MW)	0.0	0.0	87.0										
13. NSC (MW)	839	839	839										
14. Oper MBtu	1,812,776	1,620,353	2,120,103										
15. Net Gen (MWH)	164,630	153,517	200,281										
16. ANOHR (Btu/KWH)	11,011	10,555	10,586										
17. NOF %	53.4	45.9	59.9										
18. NPC (MW)	839	839	839										
19. ANOHR Equation	$10 * 6 / AKW * [546.07 + 67.96 * FEB - 86.35 * MAR + 101.88 * MAY]$ $+ 9,691$												

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2017 - December 2017

	SMITH 3	Jan '17	Feb '17	Mar '17									
1.	EAF (%)	100.0	100.0	94.2									
2.	PH	744	672	743									
3.	SH	744.0	672.0	697.1									
4.	RSH	0.0	0.0	4.7									
5.	UH	0.0	0.0	41.3									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	0.0	0.0									
8.	MOH	0.0	0.0	41.3									
9.	PFOH	0.0	0.0	3.1									
10.	LR pf (MW)	0.0	0.0	293.0									
11.	PMOH	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0									
13.	NSC (MW)	605	605	579									
14.	Oper MBtu	2,478,301	2,340,476	2,529,648									
15.	Net Gen (MWH)	354,350	337,144	364,373									
16.	ANOHR (Btu/KWH)	6,994	6,942	6,942									
17.	NOF %	78.7	82.9	90.3									
18.	NPC (MW)	605	605	579									
19.	ANOHR Equation	$10^6 / AKW * 21.08 + 44.81 * FEB + 27.39 * MAR + 36.15 * APR + 45.63 * MAY + 55.90 * JUN - 43.01 * OCT $ $+ 6.850$											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2017 - December 2017

	DANIEL 1	Jan '17	Feb '17	Mar '17									
1.	EAF (%)	100.0	100.0	95.2									
2.	PH	744	672	743									
3.	SH	720.4	0.0	551.0									
4.	RSH	23.6	672.0	186.4									
5.	UH	0.0	0.0	5.7									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	0.0	5.7									
8.	MOH	0.0	0.0	0.0									
9.	PFOH	0.0	0.0	0.0									
10.	LR pf (MW)	0.0	0.0	0.0									
11.	PMOH	0.0	0.0	354.5									
12.	LR pm (MW)	0.0	0.0	42.0									
13.	NSC (MW)	502	502	502									
14.	Oper MBtu	2,737,030	0	1,044,802									
15.	Net Gen (MWH)	248,759	0	81,231									
16.	ANOHR (Btu/KWH)	11,003	0	12,862									
17.	NOF %	68.8	0.0	29.4									
18.	NPC (MW)	502	502	502									
19.	ANOHR Equation	$10 * 6 / AKW * [190.55 + 259.92 * APR + 111.26 * MAY + 74.52 * JUN + 183.30 * OCT + 100.15 * NOV]$ + 9,760											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2017 - December 2017

	DANIEL 2	Jan '17	Feb '17	Mar '17									
1.	EAF (%)	96.8	100.0	41.9									
2.	PH	744	672	743									
3.	SH	394.7	231.1	0.0									
4.	RSH	347.0	440.9	311.0									
5.	UH	2.3	0.0	432.0									
6.	POH	0.0	0.0	432.0									
7.	FOH	2.3	0.0	0.0									
8.	MOH	0.0	0.0	0.0									
9.	PFOH	72.9	0.0	0.0									
10.	LR pf (MW)	150.1	0.0	0.0									
11.	PMOH	0.0	0.0	0.0									
12.	LR pm (MW)	0.0	0.0	0.0									
13.	NSC (MW)	502	502	502									
14.	Oper MBtu	1,212,020	798,907	0									
15.	Net Gen (MWH)	109,983	81,792	0									
16.	ANOHR (Btu/KWH)	11,020	9,768	0									
17.	NOF %	55.5	70.5	0.0									
18.	NPC (MW)	502	502	502									
19.	ANOHR Equation	$10\% / AKW * [575.65 - 103.95 * FEB - 185.22 * MAR + 105.27 * JUN - 106.15 * NOV]$ $+ 8,491$											

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost**)
Recovery Clause with Generating)
Performance Incentive Factor)

Docket No.: **170001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 20th day of April, 2017 to the following:

Florida Public Utilities Company
Florida Division of Chesapeake
Utilities Corp
Mike Cassel, Director
Regulatory and Governmental Affairs
1750 SW 14th Street, Suite 200
Fernandina Beach, FL 32034
mcassel@fpuc.com

PCS Phosphate – White Springs
c/o Stone Mattheis Xenopoulos
& Brew, P.C.
James W. Brew/Laura A. Wynn
Eighth Floor, West Tower
1025 Thomas Jefferson St, NW
Washington, DC 20007
jbrew@smxblaw.com
law@smxblaw.com

Duke Energy Florida
John T. Burnett
Dianne M. Triplett
299 First Avenue North
St. Petersburg, FL 33701
Dianne.triplett@duke-energy.com
John.burnett@duke-energy.com

Florida Power & Light Company
John T. Butler
Maria J. Moncada
700 Universe Boulevard (LAW/JB)
Juno Beach, FL 33408-0420
John.Butler@fpl.com
Maria.moncada@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. Jeffrey Wahlen
Post Office Box 391
Tallahassee, FL 32302
jbeasley@ausley.com
jwahlen@ausley.com

Gunster Law Firm
Beth Keating
215 South Monroe Street, Suite 601
Tallahassee, FL 32301-1839
bkeating@gunster.com

Office of Public Counsel
Patricia A. Christensen
Associate Public Counsel
c/o The Florida Legislature
111 W. Madison Street, Room 812
Tallahassee, FL 32399-1400
Christensen.patty@leg.state.fl.us
Saylor.erik@leg.state.fl.us

Duke Energy Florida, Inc.
Matthew R. Bernier
Cameron Cooper
106 East College Avenue,
Suite 800
Tallahassee, FL 32301-7740
Matthew.bernier@duke-energy.com
Cameron.Cooper@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, Manager
Regulatory Coordination
P. O. Box 111
Tampa, FL 33601-0111
Regdept@tecoenergy.com

Office of the General Counsel
Suzanne Brownless
Danijela Janjic
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
djanjic@psc.state.fl.us
sbrownle@psc.state.fl.us
ASoete@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