



April 22, 2019

Mr. Adam Teitzman, 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. 20190001-EI.

Dear Mr. Teitzman:

Attached for official filing is Gulf Power Company's Actual Unit Performance Data
Schedules and the Actual Unit Outage Data Schedules for March 2019, 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 'C. Shane Boyett'.

C. Shane Boyett
Regulatory, Forecasting 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 2019 - December 2019

	CRIST 7	Jan '19	Feb '19	Mar '19									
1.	EAF (%)	86.0	100.0	100.0									
2.	PH	744	672	743									
3.	SH	615.9	224.0	743.0									
4.	RSU	24.0	448.0	0.0									
5.	UH	104.1	0.0	0.0									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	0.0	0.0									
8.	MOH	104.1	0.0	0.0									
9.	PFOH	0.0	0.0	0.0									
10.	LR pl (MW)	0.0	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)	475	475	475									
14.	Oper MBtu	1,890,677	707,572	2,317,507									
15.	Net Gen (MWH)	181,840	66,432	219,428									
16.	ANOHR (Btu/KWH)	10,397	10,651	10,562									
17.	NOF %	62.2	62.4	62.2									
18.	NPC (MW)	475	475	475									
19.	ANOHR Equation	$10^6 / AKW * [452.14 - 79.14 * FEB - 105.38 * MAR - 156.80 * NOV]$ + 9,223											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

	SCHERER 3	Jan '19	Feb '19	Mar '19									
1.	EAF (%)	100.0	1.8	0.0									
2.	PH	744	672	743									
3.	SH	744.0	0.0	0.0									
4.	RSH	0.0	12.0	0.0									
5.	UH	0.0	660.0	743.0									
6.	POH	0.0	648.0	743.0									
7.	FOH	0.0	0.0	0.0									
8.	MOH	0.0	12.0	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	0.0									
12.	LR pm (MW)	0.0	0.0	0.0									
13.	NSC (MW)	865	865	865									
14.	Oper MBtu	3,158,967	0	0									
15.	Net Gen (MWH)	286,310	0	0									
16.	ANOHR (Btu/KWH)	11,033	0	0									
17.	NOF %	44.5	0.0	0.0									
18.	NPC (MW)	865	865	865									
19.	ANOHR Equation	$10^6 / AKW * [576.13 + 81.47 * APR + 110.08 * MAY + 112.05 * JUN + 141.10 * SEP]$ + 9,502											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

	SMITH 3	Jan '19	Feb '19	Mar '19									
1.	EAF (%)	100.0	100.0	93.8									
2.	PII	744	672	743									
3.	SIH	744.0	672.0	743.0									
4.	RSIH	0.0	0.0	0.0									
5.	UIH	0.0	0.0	0.0									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	0.0	0.0									
8.	MOH	0.0	0.0	0.0									
9.	PEOH	0.0	0.7	0.0									
10.	LR pf (MW)	0.0	197.0	0.0									
11.	PMOH	0.0	0.0	263.6									
12.	LR pm (MW)	0.0	0.0	105.5									
13.	NSC (MW)	621.4	621.4	604									
14.	Oper MBtu	2,442,816	2,364,946	2,244,837									
15.	Net Gen (MWH)	362,382	355,633	322,298									
16.	ANOHR (Btu/KWH)	6,741	6,650	6,965									
17.	NOF %	78.4	85.2	71.8									
18.	NPC (MW)	621.4	621.4	604									
19.	ANOHR Equation	$10^6 / AKW * [324.40 + 51.80 * JUL - 85.12 * OCT]$ + 6,317											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

	DANIEL I	Jan '19	Feb '19	Mar '19									
1.	EAF (%)	94.9	98.8	93.4									
2.	PHI	744	672	743									
3.	SH	286.2	45.4	232.4									
4.	RSU	457.8	626.6	471.5									
5.	UH	0.0	0.0	39.1									
6.	POH	0.0	0.0	0.0									
7.	FOH	0.0	0.0	39.1									
8.	MOH	0.0	0.0	0.0									
9.	PEOH	3.6	0.0	19.3									
10.	LR pf (MW)	102.0	0.0	81.0									
11.	PMOH	219.2	45.4	60.2									
12.	LR pm (MW)	86.0	86.0	57.8									
13.	NSC (MW)	502	502	502									
14.	Oper MBtu	569,588	92,554	566,259									
15.	Net Gen (MWH)	47,557	7,671	45,643									
16.	ANOHR (Btu/KWH)	11,977	12,065	12,406									
17.	NOF %	33.1	33.6	39.1									
18.	NPC (MW)	502	502	502									
19.	ANOHR Equation	$10^6 / AKW * [444.94 - 144.67 * FEB + 78.90 * APR - 18.22 * SEP - 72.06 * OCT - 80.33 * NOV]$ + 9,337											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2019 - December 2019

	DANIEL 2	Jan '19	Feb '19	Mar '19										
1.	EAF (%)	86.1	92.0	81.8										
2.	PH	744	672	743										
3.	SH	647.5	21.5	476.0										
4.	RSH	96.5	600.5	156.8										
5.	UH	0.0	50.0	110.2										
6.	POH	0.0	0.0	0.0										
7.	LOH	0.0	0.0	23.0										
8.	MOH	0.0	50.0	87.1										
9.	PFOH	0.0	0.0	1.8										
10.	LR pf (MW)	0.0	0.0	500.1										
11.	PMOH	601.7	21.5	281.6										
12.	LR pm (MW)	86.0	86.0	41.3										
13.	NSC (MW)	502	502	502										
14.	Oper MBtu	1,184,433	92,554	967,419										
15.	Net Gen (MWH)	98,754	7,671	88,876										
16.	ANOHR (Btu/KWH)	11,994	12,065	10,885										
17.	NOF %	30.4	71.0	37.2										
18.	NPC (MW)	502	502	502										
19.	ANOHR Equation	$10^6 / AKW * [551.33 + 3793 * JAN - 142.94 * FEB - 122.48 * MAR + 83.72 * APR - 41.35 * OCT - 105.10 * NOV] + 8,822$												

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

March, 2019

Smith 3

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
3/21/2019	PMO	263.6	105.5	GTA planned outage.

* 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

March, 2019

Daniel 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
3/4/2019	PMO	55.1	60.7	Low BTU coal.
3/4/2019	FFO	16.2	502.0	UPS malfunction.
3/25/2019	PFO	2.4	127.0	Lost mill inlet air temperature indication.
3/27/2019	PFO	17.0	74.6	Gland seal steam exhauster bearings burned.
3/28/2019	FFO	22.9	502.0	Seal steam exhauster condensate vent line broke.
3/31/2019	PMO	5.2	27.0	Low BTU coal.

- * 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

March, 2019

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
3/2/2019	PMO	101.9	66.6	Low BTU coal.
3/4/2019	FFO	23.0	502.0	Generator ground wire broke loose.
3/6/2019	PFO	1.8	500.1	Loss of essential AC power.
3/11/2019	FMO	87.1	502.0	Absorber inlet duct expansion joint replacement.
3/17/2019	PMO	174.6	27.0	Low BTU coal.
3/31/2019	PMO	5.2	27.0	Low BTU coal.

* 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.: 20190001-EI

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 22nd day of April, 2019 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
Dianne M. Triplett
299 First Avenue North
St. Petersburg, FL 33701
Dianne.triplett@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
134 West Jefferson Street
Tallahassee, FL 32301
Ken.Hoffman@fpl.com

Ausley Law Firm
James D. Beasley
J. Jeffrey Wahlen
Malcolm N. Means
Post Office Box 391
Tallahassee, FL 32302
jbeasley@ausley.com
jwahlen@ausley.com
mmeans@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. R. Kelly
Patricia A. Christensen
Associate Public Counsel
c/o The Florida Legislature
111 W. Madison Street, Room 812
Tallahassee, FL 32399-1400
Kelly.jr@leg.state.fl.us
Christensen.patty@leg.state.fl.us


Duke Energy Florida, Inc.
Matthew R. Bernier
106 East College Avenue,
Suite 800
Tallahassee, FL 32301-7740
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

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

Office of the General Counsel
Suzanne Brownless
Johana Nieves
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us
jnieves@psc.state.fl.us

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



RUSSELL A. BADDERS
VP & Associate General Counsel
Florida Bar No. 007455
Russell.Badders@nexteraenergy.com
Gulf Power Company
One Energy Place
Pensacola FL 32520-0100
(850) 444-6550

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