



March 22, 2021

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. 20210001-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 February 2021, 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 'Richard Hume'.

Richard Hume
Regulatory Issues Manager

md

Attachment

cc w/attachment: Florida Public Service Commission
Devlin Higgins

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2021 - December 2021

	Gulf Clean Energy Center 7	Jan '21	Feb '21											
1.	EAF (%)	59.5	95.1											
2.	PH	744	672											
3.	SH	442.3	645.3											
4.	RSH	0.0	0.0											
5.	UH	301.7	26.7											
6.	POH	0.0	0.0											
7.	FOH	232.3	4.3											
8.	MOH	69.4	22.4											
9.	PFOH	0.0	0.0											
10.	LR pf (MW)	0.0	0.0											
11.	PMOH	0.0	11.5											
12.	LR pm (MW)	0.0	246.0											
13.	NSC (MW)	475	475											
14.	Oper MBtu	1,141,192	1,825,661											
15.	Net Gen (MWH)	104,740	167,820											
16.	ANOHR (Btu/KWH)	10,895	10,879											
17.	NOF %	49.8	54.8											
18.	NPC (MW)	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 2021 - December 2021

	SCHERER 3	Jan '21	Feb '21										
1.	EAF (%)	100.0	100.0										
2.	PH	744	672										
3.	SH	0.0	275.5										
4.	RSH	744.0	396.5										
5.	UH	0.0	0.0										
6.	POH	0.0	0.0										
7.	FOH	0.0	0.0										
8.	MOH	0.0	0.0										
9.	PFOH	0.0	0.0										
10.	LR pf (MW)	0.0	0.0										
11.	PMOH	0.0	0.0										
12.	LR pm (MW)	0.0	0.0										
13.	NSC (MW)	865	865										
14.	Oper MBtu	0	1,457,366										
15.	Net Gen (MWH)	0	136,877										
16.	ANOHR (Btu/KWH)	0	10,647										
17.	NOF %	0.0	57.4										
18.	NPC (MW)	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 2021 - December 2021

	DANIEL 1	Jan '21	Feb '21										
1.	EAF (%)	87.3	78.3										
2.	PH	744	672										
3.	SH	744.0	469.1										
4.	RSH	0.0	99.3										
5.	UH	0.0	103.6										
6.	POH	0.0	0.0										
7.	FOH	0.0	69.4										
8.	MOH	0.0	34.2										
9.	PFOH	0.0	0.0										
10.	LR pf (MW)	0.0	0.0										
11.	PMOH	617.0	277.1										
12.	LR pm (MW)	77.0	77.0										
13.	NSC (MW)	502	502										
14.	Oper MBtu	1,826,204	1,526,209										
15.	Net Gen (MWH)	166,061	149,661										
16.	ANOHR (Btu/KWH)	10,997	10,198										
17.	NOF %	44.5	63.6										
18.	NPC (MW)	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 2021 - December 2021

	DANIEL 2	Jan '21	Feb '21										
1.	EAF (%)	74.4	67.5										
2.	PH	744	672										
3.	SH	624.4	552.4										
4.	RSH	0.0	0.0										
5.	UH	119.6	119.6										
6.	POH	0.0	0.0										
7.	FOH	0.0	4.3										
8.	MOH	0.0	141.1										
9.	PFOH	0.0	158.4										
10.	LR pf (MW)	0.0	202.0										
11.	PMOH	460.2	229.2										
12.	LR pm (MW)	77.0	77.0										
13.	NSC (MW)	502	502										
14.	Oper MBtu	1,490,206	1,331,250										
15.	Net Gen (MWH)	137,449	123,560										
16.	ANOHR (Btu/KWH)	10,842	10,774										
17.	NOF %	43.8	44.6										
18.	NPC (MW)	502	502										
19.	ANOHR Equation	$10^6 / AKW * [551.33 + 37.93 * JAN - 142.94 * FEB - 122.48 * MAR + 83.72 * APR - 41.35 * OCT - 105.10 * NOV]$ $+ 8,822$											

ACTUAL UNIT PERFORMANCE DATA

GULF POWER COMPANY

PERIOD OF: January 2021 - December 2021

	SMITH 3	Jan '21	Feb '21										
1.	EAF (%)	99.6	100.0										
2.	PH	744	672										
3.	SH	744.0	672.0										
4.	RSH	0.0	0.0										
5.	UH	0.0	0.0										
6.	POH	0.0	0.0										
7.	FOH	0.0	0.0										
8.	MOH	0.0	0.0										
9.	PFOH	14.7	0.0										
10.	LR pf (MW)	117.0	0.0										
11.	PMOH	0.0	0.0										
12.	LR pm (MW)	0.0	0.0										
13.	NSC (MW)	621	621										
14.	Oper MBtu	3,153,848	2,568,727										
15.	Net Gen (MWH)	453,491	365,828										
16.	ANOHR (Btu/KWH)	6,955	7,022										
17.	NOF %	98.1	87.6										
18.	NPC (MW)	621	621										
19.	ANOHR Equation	$10^6 / AKW * [-39.78 - 44.42 * FEB - 102.83 * OCT]$ $+ 6,994$											

ACTUAL UNIT OUTAGE DATA

GULF POWER COMPANY

Feb-21

Daniel 1

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
02/01/21	PMO	18.0	77.0	PRB Coal Derate
02/04/21	FFO	5.6	502.0	Induced Draft Fan
02/04/21	PMO	25.8	77.0	PRB Coal Derate
02/05/21	FFO	56.9	502.0	ID Fan Pressure Trip
02/07/21	FMO	34.3	502.0	Main Stop Values
02/13/21	PMO	42.4	77.0	PRB Coal Derate
02/20/21	PMO	63.6	77.0	PRB Coal Derate
02/23/21	FFO	7.1	502.0	Feedwater Pump
02/23/21	PMO	127.3	77.0	PRB Coal Derate

* 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

Feb-21

Daniel 2

DATE	OUTAGE TYPE *	HOURS	(MW) AFFECTED	DESCRIPTION
02/01/21	PMO	18.0	77.0	PRB Coal Derate
02/04/21	PMO	198.5	77.0	PRB Coal Derate
02/12/21	PFO	62.2	220.0	Inlet Furnace Preassure Limited
02/15/21	FFO	4.3	502.0	Inlet Furnace Preassure Trip
02/15/21	PFO	96.2	202.0	Inlet Furnace Preassure Limited
02/19/21	FMO	141.1	502.0	Deslag Boiler

* 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

Feb-21

Smith 3

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.: **20210001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by electronic mail this 22nd day of March, 2021 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 Baker
Eighth Floor, West Tower
1025 Thomas Jefferson St, NW
Washington, DC 20007
jbrew@smxblaw.com
lwb@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
Maria J. Moncada
David Lee
700 Universe Boulevard (LAW/JB)
Juno Beach, FL 33408-0420
Maria.moncada@fpl.com
David.Lee@fpl.com

Florida Power & Light Company
Kenneth Hoffman
134 West Jefferson Street
Tallahassee, FL 32301
Kenneth.Hoffman@fpl.com

Ausley Law Firm
James D. Beasley
J. Jeffry 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/M. Fall-Fry
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
fall-fry.mireille@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
FLRegulatoryLegal@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
mqualls@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
2540 Shumard Oak Blvd
Tallahassee, FL 32399-0850
sbrownle@psc.state.fl.us



RUSSELL A. BADDERS
VP & Associate General Counsel
Florida Bar No. 007455
Russell.Badders@nexteraenergy.com
Maria Jose Moncada
Senior Attorney
Florida Bar No. 0773301
Maria.Moncada@fpl.com
Gulf Power Company
One Energy Place
Pensacola FL 32520-0100
(850) 444-6550
Attorney for Gulf Power