



**Maria Jose Moncada**  
Senior Attorney  
Florida Power & Light Company  
700 Universe Boulevard  
Juno Beach, FL 33408-0420  
(561) 304-5795  
(561) 691-7135 (Facsimile)  
E-mail: maria.moncada@fpl.com

February 22, 2021

**-VIA ELECTRONIC FILING -**

Adam Teitzman  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

**Re: Docket No. 20210001-EI**

Dear Mr. Teitzman:

Attached for electronic filing in the above docket is Florida Power & Light Company's GPIF Actual Unit Performance Data Schedules covering the month of January 2021. These schedules are being filed at the same time but separately from its monthly filing of the A Schedules.

If there are any questions regarding this transmittal, please contact me at (561) 304-5795.

Sincerely,

*s/ Maria Jose Moncada*  
Maria Jose Moncada

Attachments

cc: Counsel for Parties of Record (w/ attachments)

**CERTIFICATE OF SERVICE**

**Docket No. 20210001-EI**

**I HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished  
by electronic service on this 22nd day of February 2021 to the following:

Suzanne Brownless  
Division of Legal Services  
**Florida Public Service Commission**  
2540 Shumard Oak Blvd.  
Tallahassee, Florida 32399-0850  
sbrownle@psc.state.fl.us

Dianne M. Triplett  
299 First Avenue North  
St. Petersburg, Florida 33701  
dianne.triplett@duke-energy.com

Matthew R. Bernier  
Robert L. Pickels  
Duke Energy Florida  
106 East College Avenue, Suite 800  
Tallahassee, Florida 32301  
matthew.bernier@duke-energy.com  
robert.pickels@duke-energy.com  
FLRegulatoryLegal@duke-energy.com  
**Attorneys for Duke Energy Florida**

Beth Keating  
Gunster Law Firm  
215 South Monroe Street, Suite 601  
Tallahassee, Florida 32301-1804  
bkeating@gunster.com  
**Attorneys for Florida Public Utilities  
Company**

Mike Cassel  
Director Regulatory Affairs  
**Florida Public Utilities Company**  
208 Wildlight Avenue  
Yulee, Florida 32097  
mcassel@fpuc.com

J.R. Kelly  
Patricia A. Christensen  
Charles J. Rehwinkel  
Mireille Fall-Fry  
Stephanie Morse  
Anastacia Pirrello  
**Office of Public Counsel**  
c/o The Florida Legislature  
111 West Madison St., Room 812  
Tallahassee, FL 32399-1400  
kelly.jr@leg.state.fl.us  
christensen.patty@leg.state.fl.us  
rehwinkel.charles@leg.state.fl.us  
fall-fry.mireille@leg.state.fl.us  
morse.stephanie@leg.state.fl.us  
pirrello.anastacia@leg.state.fl.us

James D. Beasley  
J. Jeffrey Wahlen  
Malcolm N. Means  
Ausley & McMullen  
P.O. Box 391  
Tallahassee, Florida 32302  
jbeasley@ausley.com  
jwahlen@ausley.com  
mmeans@ausley.com  
**Attorneys for Tampa Electric Company**

Paula K. Brown, Manager  
**Tampa Electric Company**  
Regulatory Coordinator  
Post Office Box 111  
Tampa, Florida 33601-0111  
regdept@tecoenergy.com

Jon C. Moyle  
Moyle Law Firm, P.A.  
118 N. Gadsden St.  
Tallahassee, Florida 32301  
jmoyle@moylelaw.com  
mqualls@moylelaw.com  
**Attorneys for Florida Industrial Power  
Users Group**

Russell A. Badders  
Vice President & Associate General Counsel  
One Energy Place, Bin 100  
Pensacola, FL 32520-0100  
russell.badders@nexteraenergy.com  
Telephone: (850) 444-6550  
**Attorneys for Gulf Power Company**

James W. Brew  
Laura Wynn Baker  
Stone Mattheis Xenopoulos & Brew, PC  
1025 Thomas Jefferson Street, NW  
Eighth Floor, West Tower  
Washington, DC 20007-5201  
jbrew@smxblaw.com  
lwb@smxblaw.com  
**Attorneys for White Springs Agricultural  
Chemicals, Inc. d/b/a PCS Phosphate -  
White Springs**

By: s/ Maria Jose Moncada  
Maria Jose Moncada  
Florida Bar No. 0773301

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: CAPE CANAVERAL 03											PCC 03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	75.9	0	0	0	0	0	0	0	0	0	0	0	75.9
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	420.67	0	0	0	0	0	0	0	0	0	0	0	420.67
10.	LR PP (MW)	435.98	0	0	0	0	0	0	0	0	0	0	0	435.98
11.	PFOH	1.87	0	0	0	0	0	0	0	0	0	0	0	1.87
12.	LR PF (MW)	435.25	0	0	0	0	0	0	0	0	0	0	0	435.25
13.	PMOH	116.32	0	0	0	0	0	0	0	0	0	0	0	116.32
14.	LR PM (MW)	436.02	0	0	0	0	0	0	0	0	0	0	0	436.02
15.	NSC	1308	0	0	0	0	0	0	0	0	0	0	0	1308
16.	OPER BTU (MBTU)	3311562	0	0	0	0	0	0	0	0	0	0	0	3311562
17.	NET GEN	502424	0	0	0	0	0	0	0	0	0	0	0	502424
18.	ANOHR (BTU/KWH)	6591	0	0	0	0	0	0	0	0	0	0	0	6591
19.	NOF (%)	51.6	0	0	0	0	0	0	0	0	0	0	0	51.6
20.	NPC (MW)	1308	0	0	0	0	0	0	0	0	0	0	0	1308

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: RIVIERA 05						PRV 05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	LR PF (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	1308	0	0	0	0	0	0	0	0	0	0	0	1308
16.	OPER BTU (MBTU)	2606522	0	0	0	0	0	0	0	0	0	0	0	2606522
17.	NET GEN	388957	0	0	0	0	0	0	0	0	0	0	0	388957
18.	ANOHR (BTU/KWH)	6701	0	0	0	0	0	0	0	0	0	0	0	6701
19.	NOF (%)	40	0	0	0	0	0	0	0	0	0	0	0	40
20.	NPC (MW)	1308	0	0	0	0	0	0	0	0	0	0	0	1308

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0                      B = 0											
-----	----------------	--	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: WEST COUNTY ENER 03											PWC 03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	98.6	0	0	0	0	0	0	0	0	0	0	0	98.6
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	19.22	0	0	0	0	0	0	0	0	0	0	0	19.22
12.	LR PF (MW)	103.61	0	0	0	0	0	0	0	0	0	0	0	103.61
13.	PMOH	26.72	0	0	0	0	0	0	0	0	0	0	0	26.72
14.	LR PM (MW)	403.63	0	0	0	0	0	0	0	0	0	0	0	403.63
15.	NSC	1211	0	0	0	0	0	0	0	0	0	0	0	1211
16.	OPER BTU (MBTU)	3383118	0	0	0	0	0	0	0	0	0	0	0	3383118
17.	NET GEN	480482	0	0	0	0	0	0	0	0	0	0	0	480482
18.	ANOHR (BTU/KWH)	7041	0	0	0	0	0	0	0	0	0	0	0	7041
19.	NOF (%)	53.3	0	0	0	0	0	0	0	0	0	0	0	53.3
20.	NPC (MW)	1211	0	0	0	0	0	0	0	0	0	0	0	1211

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0                      B = 0											
-----	----------------	--	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: FORT MYERS 02											PFM 02	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	94.9	0	0	0	0	0	0	0	0	0	0	0	94.9
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	LR PF (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
13.	PMOH	197.95	0	0	0	0	0	0	0	0	0	0	0	197.95
14.	LR PM (MW)	331.67	0	0	0	0	0	0	0	0	0	0	0	331.67
15.	NSC	1730	0	0	0	0	0	0	0	0	0	0	0	1730
16.	OPER BTU (MBTU)	4939594	0	0	0	0	0	0	0	0	0	0	0	4939594
17.	NET GEN	697380	0	0	0	0	0	0	0	0	0	0	0	697380
18.	ANOHR (BTU/KWH)	7083	0	0	0	0	0	0	0	0	0	0	0	7083
19.	NOF (%)	54.2	0	0	0	0	0	0	0	0	0	0	0	54.2
20.	NPC (MW)	1730	0	0	0	0	0	0	0	0	0	0	0	1730

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: ST LUCIE 01 PSL 01												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	LR PF (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	981	0	0	0	0	0	0	0	0	0	0	0	981
16.	OPER BTU (MBTU)	7662219	0	0	0	0	0	0	0	0	0	0	0	7662219
17.	NET GEN	749483	0	0	0	0	0	0	0	0	0	0	0	749483
18.	ANOHR (BTU/KWH)	10223	0	0	0	0	0	0	0	0	0	0	0	10223
19.	NOF (%)	102.7	0	0	0	0	0	0	0	0	0	0	0	102.7
20.	NPC (MW)	981	0	0	0	0	0	0	0	0	0	0	0	981

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM



**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: ST LUCIE 02 PSL 02												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	87.9	0	0	0	0	0	0	0	0	0	0	0	87.9
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	669.15	0	0	0	0	0	0	0	0	0	0	0	669.15
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	74.85	0	0	0	0	0	0	0	0	0	0	0	74.85
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	74.85	0	0	0	0	0	0	0	0	0	0	0	74.85
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	59.42	0	0	0	0	0	0	0	0	0	0	0	59.42
12.	LR PF (MW)	246.03	0	0	0	0	0	0	0	0	0	0	0	246.03
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	987	0	0	0	0	0	0	0	0	0	0	0	987
16.	OPER BTU (MBTU)	6763261	0	0	0	0	0	0	0	0	0	0	0	6763261
17.	NET GEN	664473	0	0	0	0	0	0	0	0	0	0	0	664473
18.	ANOHR (BTU/KWH)	10178	0	0	0	0	0	0	0	0	0	0	0	10178
19.	NOF (%)	100.6	0	0	0	0	0	0	0	0	0	0	0	100.6
20.	NPC (MW)	987	0	0	0	0	0	0	0	0	0	0	0	987

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: TURKEY POINT 03											PTN 03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	97	0	0	0	0	0	0	0	0	0	0	0	97
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	54.38	0	0	0	0	0	0	0	0	0	0	0	54.38
12.	LR PF (MW)	347.48	0	0	0	0	0	0	0	0	0	0	0	347.48
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	837	0	0	0	0	0	0	0	0	0	0	0	837
16.	OPER BTU (MBTU)	6517834	0	0	0	0	0	0	0	0	0	0	0	6517834
17.	NET GEN	628984	0	0	0	0	0	0	0	0	0	0	0	628984
18.	ANOHR (BTU/KWH)	10362	0	0	0	0	0	0	0	0	0	0	0	10362
19.	NOF (%)	101	0	0	0	0	0	0	0	0	0	0	0	101
20.	NPC (MW)	837	0	0	0	0	0	0	0	0	0	0	0	837

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: TURKEY POINT 04											PTN 04	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	LR PF (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	821	0	0	0	0	0	0	0	0	0	0	0	821
16.	OPER BTU (MBTU)	6706472	0	0	0	0	0	0	0	0	0	0	0	6706472
17.	NET GEN	658066	0	0	0	0	0	0	0	0	0	0	0	658066
18.	ANOHR (BTU/KWH)	10191	0	0	0	0	0	0	0	0	0	0	0	10191
19.	NOF (%)	107.7	0	0	0	0	0	0	0	0	0	0	0	107.7
20.	NPC (MW)	821	0	0	0	0	0	0	0	0	0	0	0	821

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: WEST COUNTY ENER 01											PWC 01	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	77.3	0	0	0	0	0	0	0	0	0	0	0	77.3
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	641.87	0	0	0	0	0	0	0	0	0	0	0	641.87
4.	RSH	36.12	0	0	0	0	0	0	0	0	0	0	0	36.12
5.	UH	66.01	0	0	0	0	0	0	0	0	0	0	0	66.01
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	66.02	0	0	0	0	0	0	0	0	0	0	0	66.02
9.	PPOH	168	0	0	0	0	0	0	0	0	0	0	0	168
10.	LR PP (MW)	510.36	0	0	0	0	0	0	0	0	0	0	0	510.36
11.	PFOH	11.22	0	0	0	0	0	0	0	0	0	0	0	11.22
12.	LR PF (MW)	388.81	0	0	0	0	0	0	0	0	0	0	0	388.81
13.	PMOH	71.92	0	0	0	0	0	0	0	0	0	0	0	71.92
14.	LR PM (MW)	493.31	0	0	0	0	0	0	0	0	0	0	0	493.31
15.	NSC	1223	0	0	0	0	0	0	0	0	0	0	0	1223
16.	OPER BTU (MBTU)	2589979	0	0	0	0	0	0	0	0	0	0	0	2589979
17.	NET GEN	355588	0	0	0	0	0	0	0	0	0	0	0	355588
18.	ANOHR (BTU/KWH)	7284	0	0	0	0	0	0	0	0	0	0	0	7284
19.	NOF (%)	45.3	0	0	0	0	0	0	0	0	0	0	0	45.3
20.	NPC (MW)	1223	0	0	0	0	0	0	0	0	0	0	0	1223

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0 B = 0											
-----	----------------	---------------------------------------	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

FILED:  
 SUSPENDED:  
 EFFECTIVE:  
 DOCKET NO.:  
 ORDER NO.:

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: WEST COUNTY ENER 02											PWC 02	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	95.3	0	0	0	0	0	0	0	0	0	0	0	95.3
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	707.58	0	0	0	0	0	0	0	0	0	0	0	707.58
4.	RSH	36.42	0	0	0	0	0	0	0	0	0	0	0	36.42
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	9.62	0	0	0	0	0	0	0	0	0	0	0	9.62
12.	LR PF (MW)	447.96	0	0	0	0	0	0	0	0	0	0	0	447.96
13.	PMOH	95.28	0	0	0	0	0	0	0	0	0	0	0	95.28
14.	LR PM (MW)	407.68	0	0	0	0	0	0	0	0	0	0	0	407.68
15.	NSC	1223	0	0	0	0	0	0	0	0	0	0	0	1223
16.	OPER BTU (MBTU)	3036070	0	0	0	0	0	0	0	0	0	0	0	3036070
17.	NET GEN	423516	0	0	0	0	0	0	0	0	0	0	0	423516
18.	ANOHR (BTU/KWH)	7169	0	0	0	0	0	0	0	0	0	0	0	7169
19.	NOF (%)	48.9	0	0	0	0	0	0	0	0	0	0	0	48.9
20.	NPC (MW)	1223	0	0	0	0	0	0	0	0	0	0	0	1223

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0                      B = 0											
-----	----------------	--	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

FILED:  
 SUSPENDED:  
 EFFECTIVE:  
 DOCKET NO.:  
 ORDER NO.:

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: MANATEE UNIT 3 CC 03											PM3 03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	96.6	0	0	0	0	0	0	0	0	0	0	0	96.6
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	20.5	0	0	0	0	0	0	0	0	0	0	0	20.5
12.	LR PF (MW)	301.37	0	0	0	0	0	0	0	0	0	0	0	301.37
13.	PMOH	81.42	0	0	0	0	0	0	0	0	0	0	0	81.42
14.	LR PM (MW)	305.74	0	0	0	0	0	0	0	0	0	0	0	305.74
15.	NSC	1223	0	0	0	0	0	0	0	0	0	0	0	1223
16.	OPER BTU (MBTU)	3177284	0	0	0	0	0	0	0	0	0	0	0	3177284
17.	NET GEN	464105	0	0	0	0	0	0	0	0	0	0	0	464105
18.	ANOHR (BTU/KWH)	6846	0	0	0	0	0	0	0	0	0	0	0	6846
19.	NOF (%)	51	0	0	0	0	0	0	0	0	0	0	0	51
20.	NPC (MW)	1223	0	0	0	0	0	0	0	0	0	0	0	1223

21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0                      B = 0											
-----	----------------	--	--	--	--	--	--	--	--	--	--	--	--

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THE SYSTEM

FILED:  
 SUSPENDED:  
 EFFECTIVE:  
 DOCKET NO.:  
 ORDER NO.:

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2021 TO: Dec-2021**

		PLANT / UNIT: MARTIN-UNIT 8 08											PM8 08	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	732.58	0	0	0	0	0	0	0	0	0	0	0	732.58
4.	RSH	11.42	0	0	0	0	0	0	0	0	0	0	0	11.42
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0.93	0	0	0	0	0	0	0	0	0	0	0	0.93
12.	LR PF (MW)	305.59	0	0	0	0	0	0	0	0	0	0	0	305.59
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	1218	0	0	0	0	0	0	0	0	0	0	0	1218
16.	OPER BTU (MBTU)	3593610	0	0	0	0	0	0	0	0	0	0	0	3593610
17.	NET GEN	507649	0	0	0	0	0	0	0	0	0	0	0	507649
18.	ANOHR (BTU/KWH)	7079	0	0	0	0	0	0	0	0	0	0	0	7079
19.	NOF (%)	56.9	0	0	0	0	0	0	0	0	0	0	0	56.9
20.	NPC (MW)	1218	0	0	0	0	0	0	0	0	0	0	0	1218
21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0                      B = 0												

NOTE: LINE 17 IS DATA WHEN THE UNIT IS SYNCRONIZED TO THE SYSTEM

FILED:  
 SUSPENDED:  
 EFFECTIVE:  
 DOCKET NO.:  
 ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: CAPE CANAVERAL 03****PCC 03**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/11/2021	FMO	116.3	275	PCC 3-3 SNO Tube Leak Repair
01/11/2021	PMO	116.3	161.03	Impact loss due to curtailment on 33
01/13/2021	FPO	420.7	275	PCC 3-2 Project 39310 2021 CT - ROLL-OUT/ROLL-IN
01/13/2021	PPO	420.7	160.98	Impact loss due to curtailment on 32
01/23/2021	FFO	1.9	275	PCC 3-3 EFOR Turbine Speed Monitor
01/23/2021	PFO	1.9	161.03	Impact loss due to curtailment on 33

- (1) FFO - FULL FORCED OUTAGE  
PPO - PARTIAL PLANNED OUTAGE  
PMO - PARTIAL MAINTENANCE OUTAGE  
PO - PLANNED OUTAGE  
PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

FILED:  
SUSPENDED:  
EFFECTIVE:  
DOCKET NO.:  
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.



**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: WEST COUNTY ENERGY 03****PWC 03**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/02/2021	FFO	1.6	247	PWC 3A CT EFOR, CPFM Trip during shutdown
01/02/2021	PFO	1.6	156.65	Impact loss due to curtailment on 3A
01/09/2021	FMO	15.3	247	PWC 3C MOF, Gen Breaker 3W488 SF6 pressure low alarm r
01/09/2021	PMO	15.3	156.7	Impact loss due to curtailment on 3C
01/25/2021	PFO	17.7	77	PWC 3B EFOR, IP FW Relief Valve Leaking By
01/30/2021	FMO	11.4	247	PWC 3B SNOW, IP Feedwater Block Valve Packing Leak
01/30/2021	PMO	11.4	156.65	Impact loss due to curtailment on 3B

(1) FFO - FULL FORCED OUTAGE  
PPO - PARTIAL PLANNED OUTAGE  
PMO - PARTIAL MAINTENANCE OUTAGE  
PO - PLANNED OUTAGE  
PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

FILED:  
SUSPENDED:  
EFFECTIVE:  
DOCKET NO.:  
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: FORT MYERS 02****PFM 02**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/03/2021	FMO	94.9	192.5	PFM 2A (TASK MOF) REPAIR GENERATOR BRK..
01/03/2021	PMO	94.9	23.38	Impact loss due to curtailment on 2A
01/03/2021	PMO	94.9	72.65	Impact loss due to curtailment on 2A
01/06/2021	FMO	52.6	192.5	PFM2C Event MOF - BFP Alignment
01/06/2021	PMO	52.6	23.38	Impact loss due to curtailment on 2C
01/06/2021	PMO	52.6	72.65	Impact loss due to curtailment on 2C
01/13/2021	FMO	19.4	192.5	2D Task MOF
01/13/2021	PMO	19.4	72.65	Impact loss due to curtailment on 2D
01/13/2021	PMO	19.4	23.38	Impact loss due to curtailment on 2D
01/14/2021	FMO	19.0	192.5	2E CT TASK MOF - REPLACE ESGA-BV-447R
01/14/2021	PMO	19.0	72.65	Impact loss due to curtailment on 2E
01/14/2021	PMO	19.0	23.38	Impact loss due to curtailment on 2E
01/19/2021	FMO	41.7	192.5	2C (MOF) Verify HP/IP BFP alignment.
01/19/2021	PMO	41.7	72.65	Impact loss due to curtailment on 2C
01/19/2021	PMO	41.7	23.38	Impact loss due to curtailment on 2C

(1) FFO - FULL FORCED OUTAGE  
PPO - PARTIAL PLANNED OUTAGE  
PMO - PARTIAL MAINTENANCE OUTAGE  
PO - PLANNED OUTAGE  
PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

FILED:  
SUSPENDED:  
EFFECTIVE:  
DOCKET NO.:  
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: ST LUCIE****02****PSL 02**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/14/2021	PFO	7.6	511.15	U2 UEL 2B2 4KV Breaker Down PWR 011421
01/14/2021	FFO	6.8	987	U2 UEL 2B2 4KV Breaker Offline Removal 011421
01/14/2021	PFO	39.1	154.37	U2 UEL 2B2 4KV Breaker Up Power 011421
01/20/2021	FFO	68.1	987	U2 UEL Auto Trip 2B2 MCC Trip 012021
01/23/2021	PFO	12.7	370.61	U2 UEL Auto Trip 2B2 MCC Trip Up Power 012321

- (1) FFO - FULL FORCED OUTAGE  
PPO - PARTIAL PLANNED OUTAGE  
PMO - PARTIAL MAINTENANCE OUTAGE  
PO - PLANNED OUTAGE  
PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

**FILED:**  
**SUSPENDED:**  
**EFFECTIVE:**  
**DOCKET NO.:**  
**ORDER NO.:**

ISSUED BY: FLORIDA POWER & LIGHT CO.

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: TURKEY POINT 03****PTN 03**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/01/2021	PFO	54.4	347.46	PYN Unit 3 Power ascension following condenser tube leak rej

- (1) FFO - FULL FORCED OUTAGE  
PPO - PARTIAL PLANNED OUTAGE  
PMO - PARTIAL MAINTENANCE OUTAGE  
PO - PLANNED OUTAGE  
PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

**FILED:**  
**SUSPENDED:**  
**EFFECTIVE:**  
**DOCKET NO.:**  
**ORDER NO.:**

**ISSUED BY: FLORIDA POWER & LIGHT CO.**

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: WEST COUNTY ENERGY 01****PWC 01**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/01/2021	FPO	2.7	482	PWC 1ST POF - Major Overhaul
01/01/2021	FPO	11.6	247	PWC 1B POF - U1 ST Major Overhaul
01/01/2021	FPO	13.9	247	PWC 1A POF - U1 ST Major Overhaul
01/01/2021	PPO	5.2	160.65	Impact loss due to curtailment on 1B
01/01/2021	PPO	7.4	160.65	Impact loss due to curtailment on 1A
01/01/2021	FPO	3.7	482	PWC 1ST POF - Major Overhaul / Testing
01/01/2021	FPO	156.4	247	PWC 1B POF Extension - Fuel Gas System Inspection
01/01/2021	PPO	156.4	160.65	Impact loss due to curtailment on 1B
01/01/2021	FPO	15.0	247	PWC 1C POF - U1 ST Major Overhaul / CT Tuning
01/01/2021	PPO	15.0	160.7	Impact loss due to curtailment on 1C
01/02/2021	FPO	11.0	247	PWC 1A POF - U1 ST Major Overhaul / CT Testing
01/02/2021	PPO	11.0	160.65	Impact loss due to curtailment on 1A
01/08/2021	FMO	97.4	247	PWC 1C MOF, Condensate Relief Valve and Recirc Valve Rep
01/08/2021	PMO	28.2	160.7	Impact loss due to curtailment on 1C
01/08/2021	FMO	69.2	482	PWC 1ST MOF, Condensate Recirc Valve Repairs
01/08/2021	FMO	107.5	247	PWC 1B MOF, Condensate Recirc Valve Repairs
01/08/2021	FMO	66.0	247	PWC 1A MOF, Condensate Recirc Valve Repairs
01/11/2021	PMO	38.3	160.65	Impact loss due to curtailment on 1B
01/15/2021	FFO	10.0	247	PWC 1A EFOR, Failure to Sync - Reverse Power Trip
01/15/2021	PFO	10.0	160.65	Impact loss due to curtailment on 1A
01/30/2021	FMO	13.0	247	PWC 1C SNOW, CT Anti-Icing Temperature Control Valve act.
01/30/2021	PMO	13.0	160.7	Impact loss due to curtailment on 1C
01/30/2021	PFO	1.2	235	PWC 1A EFOR, Startup Load Limit Raise Signal Inhibited

(1) **FFO - FULL FORCED OUTAGE**  
**PPO - PARTIAL PLANNED OUTAGE**  
**PMO - PARTIAL MAINTENANCE OUTAGE**  
**PO - PLANNED OUTAGE**  
**PFO - PARTIAL FORCED OUTAGE**  
**FMO - FULL MAINTENANCE OUTAGE**

**FILED:**  
**SUSPENDED:**  
**EFFECTIVE:**  
**DOCKET NO.:**  
**ORDER NO.:**

**ISSUED BY: FLORIDA POWER & LIGHT CO.**

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: WEST COUNTY ENERGY 02****PWC 02**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/13/2021	FFO	5.2	482	PWC 2ST EFOR, ST Trip on startup due to high bearing vibrat
01/19/2021	FMO	60.9	247	PWC 2A SNOW, Replace Ammonia Blower Fan
01/19/2021	PMO	60.9	160.65	Impact loss due to curtailment on 2A
01/29/2021	FMO	34.4	247	PWC 2C, SNOW Generator Breaker Trip Coil Alarm Relay Reç
01/29/2021	PMO	34.4	160.7	Impact loss due to curtailment on 2C
01/29/2021	FFO	4.4	247	PWC 2A EFOR, Cooling Steam Presure Regulating Valve Fail
01/29/2021	PFO	4.4	160.65	Impact loss due to curtailment on 2A

- (1) FFO - FULL FORCED OUTAGE  
PPO - PARTIAL PLANNED OUTAGE  
PMO - PARTIAL MAINTENANCE OUTAGE  
PO - PLANNED OUTAGE  
PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

FILED:  
SUSPENDED:  
EFFECTIVE:  
DOCKET NO.:  
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: MANATEE UNIT 3 CC 03****PM3 03**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/03/2021	PFO	3.5	158.5	PMT 3B Partial EFOR - Runback due to reheater 2 inlet temp l
01/03/2021	PFO	0.4	158.5	PMT 3C Partial EFOR - Runback due to reheater 2 inlet temp l
01/03/2021	FMO	1.0	193.5	PMT 3C Event MOF - Repair of CRH header isolation valve
01/03/2021	PMO	1.0	112.25	Impact loss due to curtailment on 3C
01/03/2021	PFO	2.3	158.5	PMT 3C Partial EFOR - Runback due to reheater 2 inlet temp l
01/03/2021	FFO	15.1	193.5	3B EFOR - Shut down unit to end ERE
01/03/2021	PFO	15.1	112.25	Impact loss due to curtailment on 3B
01/03/2021	FMO	7.0	193.5	PMT 3C Event MOF - Replaced CRH header isolation valve ge
01/03/2021	PMO	7.0	112.25	Impact loss due to curtailment on 3C
01/11/2021	FMO	23.5	193.5	PMT 3D Event MOF - SNOW taken to clean BFP suction strair
01/11/2021	PMO	23.5	112.25	Impact loss due to curtailment on 3D
01/20/2021	FMO	50.0	193.5	PMT 3C Event MOF - SNOW taken to replace fuel gas SRV pr
01/20/2021	PMO	50.0	112.25	Impact loss due to curtailment on 3C
01/26/2021	FFO	1.9	193.5	PMT 3A EFOR - Unit tripped on high exhaust temp spread
01/26/2021	PFO	1.9	112.25	Impact loss due to curtailment on 3A

- (1) **FFO - FULL FORCED OUTAGE**  
**PPO - PARTIAL PLANNED OUTAGE**  
**PMO - PARTIAL MAINTENANCE OUTAGE**  
**PO - PLANNED OUTAGE**  
**PFO - PARTIAL FORCED OUTAGE**  
**FMO - FULL MAINTENANCE OUTAGE**

**FILED:**  
**SUSPENDED:**  
**EFFECTIVE:**  
**DOCKET NO.:**  
**ORDER NO.:**

**ISSUED BY: FLORIDA POWER & LIGHT CO.**

**ACTUAL PERFORMANCE DATA****COMPANY: FLORIDA POWER AND LIGHT****From: Jan-2021****To: Dec-2021****PLANT / UNIT: MARTIN-UNIT 8 08****PM8 08**

<b>DATE</b>	<b>OUTAGE TYPE(1)</b>	<b>HOURS</b>	<b>(MW) AFFECTED</b>	<b>DESCRIPTION</b>
01/28/2021	FFO	0.9	191.5	PMR 8B - EFOR - Start Fail, High Drum Level
01/28/2021	PFO	0.9	113	Impact loss due to curtailment on 8B

(1) **FFO - FULL FORCED OUTAGE**  
**PPO - PARTIAL PLANNED OUTAGE**  
**PMO - PARTIAL MAINTENANCE OUTAGE**  
**PO - PLANNED OUTAGE**  
**PFO - PARTIAL FORCED OUTAGE**  
**FMO - FULL MAINTENANCE OUTAGE**

**FILED:**  
**SUSPENDED:**  
**EFFECTIVE:**  
**DOCKET NO.:**  
**ORDER NO.:**

**ISSUED BY: FLORIDA POWER & LIGHT CO.**



**GPIF Units  
Actual Performance Data (ACRONYMS) for 2021**

ACRONYMS	DESCRIPTION
FTEs	Full Time Equivalent Employees including: Headcount, O.T. i.e. Overtime, & Contractors
"R"	Mark VI "R" Processor
1A2	Unit 1 Pump A2
1B	Unit 1 Pump B
1SGG-ABV-7	Ft. Myers Steam Turbine 1 steam inlet block valve (west side block valve)
2A	Unit 2 Combustion Turbine (sub unit A)
2A CT - 2A 230	Combustion Turbine (sub unit A) - 2A Collector Bus
2A HDP	2 Alpha High Differential Pressure
2B	Unit 2 Combustion Turbine (sub unit B)
2B CT - 2A 230	Combustion Turbine (sub unit B) - 2A Collector Bus
2B MSR	2 Bravo Moisture Separator Reheater
2B1	Unit 2 Pump B1
2C	Unit 2 Combustion Turbine (sub unit C)
2C CT - 2A 230	Combustion Turbine (sub unit C) - 2A Collector Bus
2D	Unit 2 Combustion Turbine (sub unit D)
2E	Unit 2 Combustion Turbine (sub unit E)
2F	Unit 2 Combustion Turbine (sub unit F)
3 CTB	Unit 3 Combustion Turbine (sub unit B)
3A	Unit 3 Combustion Turbine (sub unit A)
3B	Unit 3 Combustion Turbine (sub unit B)
3C	Unit 3 Combustion Turbine (sub unit C)
3D	Unit 3 Combustion Turbine (sub unit D)
3SAR	Three Step Aged Rotor
3ST	Unit 3 Steam Turbine
41AC-1	Breaker 1 for Power Supply to Exciter
41AC-2	Breaker 2 for Power Supply to Exciter
4A	Unit 4 Combustion Turbine (sub unit A)
4A SGFP	4A Steam Generator Feedwater Pump
4B	Unit 4 Combustion Turbine (sub unit B)
4C	Unit 4 Combustion Turbine (sub unit C)
4D	Unit 4 Combustion Turbine (sub unit D)
4KV	4 Thousand Volts
5A	Unit 5 Combustion Turbine (sub unit A)
5B	Unit 5 Combustion Turbine (sub unit B)
5C	Unit 5 Combustion Turbine (sub unit C)
5D	Unit 5 Combustion Turbine (sub unit D)
5ST	Unit 5 Steam Turbine
86G1	Generator Protection Relay Lockout
89ND	Neutral disconnect switch on the generator
89SS	Static Start Switch
8A	Unit 8 Combustion Turbine (sub unit A)
8B	Unit 8 Combustion Turbine (sub unit B)
8C	Unit 8 Combustion Turbine (sub unit C)
8D	Unit 8 Combustion Turbine (sub unit D)
8X	Unit 8 Steam Turbine
A042	Name given to the circular exhaust duct of the combustion turbine, before it transitions into the square inlet duct to the HRSG

**GPIF Units**  
**Actual Performance Data (ACRONYMS) for 2021**

ACRONYMS	DESCRIPTION
AA	Anhydrous Ammonia
AA Comp Disch	Atomizing Air Compressor Discharge
AA HX	Atomizing Air Heat Exchanger
ABV	Air Block Valve
ACV 11	Reverse Flow Valve in Auxiliary Steam Supply System
ACV-3	Automatic Control Valve # 3
ACV-408	Air Control Valve Tag 408
AFW	Auxiliary Feed Water
AIG	Ammonia Injection Grid
ANOHR	AVERAGE Net Operating Heat Rate
ASGJ-BV-27ED	A (unit 2A) SGJ (hot reheat to condenser) BV ( block valve) 27 (#) ED ( valve bypass)
AUX	Auxiliary
AVR	Automatic Voltage Regulator
BAB36	European designation for foundation mounted cabinet. 36 is the switch # located in that cabinet
BBLs	Barrels
BFP	Boiler Feed Pump
BFPT	Boiler Feed Pump Turbine
BRG	Bearing
BRK	Breaker
BSGG	Unit B, main steam section of HRSG
BTU	British Thermal Units
CBV	Compressor Bleed Valve
CCW	Closed Cooling Water
CDM	Combustion dynamics monitor
CEA	Control Element Assembly
CEA 38	Control Element Assembly Number 38
CEA 65	Control Element Assembly Number 65
CED	Compressor Exit Diffuser
CEDM	Control Element Drive Mechanism
CEMS	Continuous Emissions Monitoring System
CF	Capacity Factor
Circ	Circulating (water pump)
com	Communication
comm	Communication
CPFM	Combustor Pressure Fluctuation Monitor
Cpk	Process Capability Index – or process variability considering specs; ‘C <sub>pk</sub> should be 1.33 [4 sigma] or higher to satisfy most customers.’
CPU#1	Central Processing Unit #1
CRH	Cold Reheat
CSGG-ABV-13	Main Steam High Pressure Bypass Spray Isolation Valve
CT	Combustion Turbine
CT C	Combustion Turbine (sub unit C)
CTG SRV	Speed Ratio Valve on Combustion Turbine (gas system)
CV-4-1510	Control Valve Number 4-1510
CVA	Cyber (security) Vulnerability Assessment
CW	Circulating Water
CWP	Circulating Water Pump
DCS	Distributed Control System
DEH	Digital Electro Hydraulic
DFS	Debris Filtration System

**GPIF Units  
Actual Performance Data (ACRONYMS) for 2021**

ACRONYMS	DESCRIPTION
diff	Differential
DLN	Dry Low Nox
DP	Differential Pressure
DSH	DeSuperHeater
DSGA-ACV-408	Ft. Myers 2D HP drum inlet feedwater control valve (HRSG – Heat Recovery Steam Generator)
DWATT	Term used by General Electric as Auxiliary Megawatt Transducer
DWATT XDUCER	Megawatt transducer
DX	DeXcitation
EAF	Equivalent Availability Factor
ECCS	Emergency Core Cooling System
EFOR	Equivalent Forced Outage Rate
EFPD	Effective Full Power Days
EHC	Hydraulic
EHD	Enhanced Hot Day
EJ	Expansion Joint
EOC	End of cycle
EPU	Extended Power Uprate
ESGA	System code for Ft. Myers 2E HRSG
ESGG	System code for Ft. Myers 2E CT Main Steam (HP)
ESV	Emergency Stop Valves
EXP	Expansion
Fa	Failed
FCBBS	Florida Cost Based Broker System
FENA	Future Enterprise Network A
FFO	Full Forced Outage
FGT	Florida Gas Transmission
FME	Foreign Material Exclusion
FMO	Full Maintenance Outage
FMPA	Florida Municipal Power Agency
FPI	Fluorescent penetrant inspection
FPO	Full Planned Outage
FPSC	Florida Public Service Commission
FRV	Feedwater Regulating Valve
FSGJ	F is the unit (2F) SGJ is the system designator
FSNL	Full Speed No Load
FW	Feedwater
FWA	Boiler Feedwater
FWC	Feedwater Control
GCV	Gas Control Valve
GE	General Electric
GPIF	Generating Performance Incentive Factor
GSU	Generator Step Up
GTE	Generator Terminal Enclose
GV2	Cooling Valve
Haz	Hazardous
HC	Headcount
HCO	Hydraulic Clearance Optimization
HDP	Heater Drain Pump

**GPIF Units**  
**Actual Performance Data (ACRONYMS) for 2021**

ACRONYMS	DESCRIPTION
HI	High
HMI	Human Machine Interface
HP	High Pressure
HRH	Hot Reheat
HRSG	Heat Recovery Steam Generator
HTF	Heat Transfer Fluid
I/O	Input / Output
IBH	Inlet Bleed Heat Valve
ID	Induced Draft
IGV	Inlet guide vanes
Instr.	Instrumentation
IP	Intermediate Pressure
IRP	Integrated Resource Plan
ISO	Isolation
kWh	Kilowatt Hour
LCI	Load Commutating Inverter
LCO	Limiting Conditions for Operation
LCV	Level Control Valve
LD	Load
LEFM	Leading Edge Flow Meter
LF	Liquid Fuel
LL	Low Low
LO	Low
LO	Lube oil
LOI	Letter of Instruction
LP	Low Pressure
LPSV	Low Pressure Stop Valve
LVDT	Linear Variable Differential Transformer, essentially a positioner
MAJOR	Major Overhaul
MCC	Motor Control Center
MCF	Million cubic feet
MF PP	Main Feed Pump
MFIV	Main Feed Isolation Valve
MFV	Main Feed Water
MG	Motor Generator
MMBTU	Million British Thermal Units
MOF	Maintenance Outage Factor
MOF/AA	Maintenance Outage Factor / Atomizing Air
MOV	Motorized Operating Valve
MP	Main pressure
MRE	Manuel Reject
MS	Main Steam
MS	Main Steam
MSIV	Main Steam Isolation Valves
MSR	Moisture Separator Reheater
MSSV	Main Steam Safety Valve
MTC	Moderator Temperature Coefficient
MTC	Moderator Temperature Coefficient
MUV	Motor actuated <u>U</u> nidirectional <u>V</u> alve

**GPIF Units  
Actual Performance Data (ACRONYMS) for 2021**

ACRONYMS	DESCRIPTION
MW	Megawatt
MW	Megawatt
MWh	Megawatt Hour
ND	Neutral Disconnect
NEE	NEXtera Energy
NEL	Net Energy for Load
NHR	Net Heat Rate
NO	No
NSC	Net Summer Continuous Capacity
O/H	Overhaul
OBB	Overboard bleed valve
OLWW	Off-Line Water Wash
OMC	Outside Management Control
OS	Off-system Sales
OUC	Orlando Utilities Commission
P&C	Protect and Control
PDM	Power Delivery Module
PEL	Planned Energy Loss
PFM	Ft. Myers
PFO	Partial Forced Outage
PM1	Gas Valve Number 1
PM3	Gas Valve Number 3
PM-4	Gas valve PM-4 (Gas valves on the 7FA turbine are referred to as PM-1 thru PM-4)
PMG	Martin
PMO	Partial Maintenance Outage
Pmp	Pump
PMT	Manatee
PO	Planned Outage
POF	Planned Outage Factor
PPA	Purchased Power Agreement
PPO	Partial Planned Outage
PSE	Cooling Steam Supply
PSF	Cooling Steam Return
PSL	St Lucie
PSR	Sanford
PT	Potential transformer
PWR	Power
QF	Qualifying Facilities
R	Repair
R0	Row 0 blades on steam turbine
R1	Row 1 blades on steam turbine
RAP	Resource Assessment & Planning Dept.
RCP	Reactor Coolant Pump
RCS	Reactor Coolant System
RFC	Ready For Control
RFO	Refueling Outage
RH	Reheat
RPS	Reactor Protection System
RSD	Reserve Shutdown

**GPIF Units  
Actual Performance Data (ACRONYMS) for 2021**

ACRONYMS	DESCRIPTION
RSV	Reheat Stop Valve
RSV1	Reheat Stop Valve Number 1
RV	Release Valve
RW	Repetitive Work
RX	Reactor
S/U	Startup
SCR	Selective Catalytic Reduction
SDTC	Steam Dump to Condenser
SF6	Name of gas used to minimize arc flashes in generator breakers
SFC	Static Frequency Starter
SGFP	Steam Generator Feed Pump
SGG	Main Steam - High Pressure
SGJ-ACV-10	System Designator Air Control Valve
SH	Super heat
SIT	Safety Injection Tank
SL1-23	St Lucie Unit 1 cycle 23 refueling outage
SL2-19	St Lucie Unit 2 cycle 19 refueling outage
SNO	Short Notice Outage
SNOW	Short Notice Outage Work
SRV	Speed Ratio Valve
ST	Steam Turbine
ST1	Steam Turbine Number 1
ST2	Steam Turbine Number 2
STARS	Strategic Anti Rotation Stall Surge testing
STG or SG	Steam Generator
STM 1	Steam Turbine Number 1
STM 2	Steam Turbine Number 2
SUS	Secondary Unit Substation
T-Ave	Temperature Average
TC or T/Cs	Thermal/Couples
TCA	Turbine Cooling Air
TCW HX	Turbine Cooling Water Heat Exchanger
TMOF	Task MOF
TVT	Turbine Valve Testing
TYSP	Ten Year Site Plan
U1	Unit 1
U2	Unit 2
UCSB	Universal Controller version SB
UEL	Unplanned Energy Loss
ULPM1	Ultra Lean Pre-Mix Valve # 1
UPS	Unit Power Sales Agreement
VCMI	Communication interface board for Mark 6 ovation system
VGW	Variable Guide Vane
Vi	Roman Numeral 6
VLV	Valve
VSV	Variable Stator Vanes
VTUR	"V" stands for speed and "TUR" is for turbine
WI	Water Injection
WO	Work
Wobbee	Water warms up gas fired units to 35 MWs. After that, permissive Wobbee takes it to base load.
WW	Water wash
XFMR	Transformer