



**Maria Jose Moncada**  
**Managing 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**

June 20, 2022

**-VIA ELECTRONIC FILING -**

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

**Re: Docket No. 20220001-EI**

Dear Mr. Teitzman:

Attached for electronic filing in the above docket are Florida Power & Light Company's GPIF Actual Unit Performance Data Schedules covering the month of May 2022. 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. 20220001-EI**

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished  
by electronic service on this 20th day of June 2022 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

J. Jeffrey Wahlen  
Malcolm N. Means  
Ausley & McMullen  
P.O. Box 391  
Tallahassee, Florida 32302  
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

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

Mike Cassel  
Vice President/Government and  
Regulatory Affairs  
**Florida Public Utilities Company**  
208 Wildlight Ave.  
Yulee, Florida 32097  
mcassel@fpuc.com

Richard Gentry  
Patricia A. Christensen  
Charles J. Rehwinkel  
Stephanie Morse  
Anastacia Pirrello  
Mary Wessling  
**Office of Public Counsel**  
c/o The Florida Legislature  
111 West Madison St., Room 812  
Tallahassee, FL 32399-1400  
gentry.richard@leg.state.fl.us  
christensen.patty@leg.state.fl.us  
rehwinkel.charles@leg.state.fl.us  
morse.stephanie@leg.state.fl.us  
pirrello.anastacia@leg.state.fl.us  
wessling.mary@leg.state.fl.us

Michelle D. Napier  
Director, Regulatory Affairs Distribution  
**Florida Public Utilities Company**  
1635 Meathe Drive  
West Palm Beach, FL33411  
mnapier@fpuc.com

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

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

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

Peter J. Mattheis  
Michael K. Lavanga  
Joseph R. Briscar  
Stone Mattheis Xenopoulos & Brew, PC  
1025 Thomas Jefferson Street, NW  
Eighth Floor, West Tower  
Washington, DC 20007-5201  
pjm@smxblaw.com  
mkl@smxblaw.com  
jrb@smxblaw.com  
**Attorneys for Nucor Steel Florida, Inc.**

James W. Brew  
Laura Wynn Baker  
Stone Mattheis Xenopoulos & Brew, P.C.  
1025 Thomas Jefferson Street, NW  
Eighth Floor, West Tower  
Washington, DC 20007  
jbrew@smxblaw.com  
lwb@smxblaw.com  
**Attorneys for PCS Phosphate-White  
Springs**

Robert Scheffel Wright  
John T. LaVia, III  
Gardner, Bist, Bowden, Dee  
LaVia, Wright, Perry & Harper, P.A.  
1300 Thomaswood Drive  
Tallahassee, FL 32308  
schef@gbwlegal.com  
jlavia@gbwlegal.com  
**Attorneys for The Florida Retail  
Federation**

By: s/ Maria Jose Moncada

Maria Jose Moncada  
Florida Bar No. 0773301

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Cape Canaveral - PCC										PCC-03		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	87.50	78.00	64.70	63.70	90.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.00
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	666.02	731.48	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3605.50
4	RSH	0.00	5.98	11.52	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.50
5	UH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	416.00	667.63	343.90	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1427.53
10	LRPP (MW)	0.00	438.00	434.76	438.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	436.48
11	PFOH	0.00	7.92	44.80	2.72	50.73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.17
12	LRPF (MW)	0.00	694.84	324.52	275.00	484.63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	427.38
13	PMOH	228.87	17.50	126.75	411.33	148.85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	933.30
14	LRPM (MW)	535.22	364.26	312.19	464.92	441.76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	455.84
15	NSC	1312	1312	1312	1312	1312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1312
16	OPERBTU (MBTU)	2197358	1887569	2198988	2671849	3898131	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12853895
17	NET GEN	326716.0	280921.0	323669.0	390412.0	572958.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1894676.0
18	ANOHR (BTU/KWH)	6726.0	6719.0	6794.0	6844.0	6804.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6784.0
19	NOF (%)	33.50	32.10	33.70	41.30	58.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.10
20	NPC	1312	1312	1312	1312	1312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1312

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Fort Myers - PFM											PFM-02	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	97.70	97.60	97.50	98.10	97.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.70
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	0.00	0.00	72.27	28.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.27
10	LRPP (MW)	0.00	0.00	0.00	195.00	195.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.00
11	PFOH	57.53	62.28	13.95	4.42	70.67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	208.85
12	LRPF (MW)	287.96	223.98	306.34	207.55	328.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	282.08
13	PMOH	69.28	78.40	147.42	47.77	1.35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.22
14	LRPM (MW)	195.00	195.00	195.00	195.00	195.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.00
15	NSC	1774	1774	1774	1774	1774	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1774
16	OPERBTU (MBTU)	5696315	5353982	6730429	6616650	6565605	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30962981
17	NET GEN	797036.0	751897.0	953196.0	932761.0	916500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4351390.0
18	ANOHR (BTU/KWH)	7147.0	7121.0	7061.0	7094.0	7164.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7116.0
19	NOF (%)	60.40	63.10	72.30	73.00	69.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67.70
20	NPC	1774	1774	1774	1774	1774	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1774

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Manatee - PM3						PM3-03						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	99.10	98.50	85.90	56.40	88.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85.70
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	670.30	743.00	632.32	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3533.62
4	RSH	0.00	1.70	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.70
5	UH	0.00	0.00	0.00	87.68	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.68
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	87.68	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.68
9	PPOH	0.00	0.00	399.23	626.60	309.27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1335.10
10	LRPP (MW)	0.00	0.00	314.75	416.28	314.27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	358.40
11	PFOH	30.28	0.00	13.03	54.38	7.42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.12
12	LRPF (MW)	280.55	0.00	281.98	178.33	195.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	223.13
13	PMOH	0.00	65.75	0.00	29.92	32.67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.33
14	LRPM (MW)	0.00	195.00	0.00	329.71	314.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	256.88
15	NSC	1238	1238	1238	1238	1238	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1238
16	OPERBTU (MBTU)	3514859	3293903	4132741	2498852	4014816	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17455171
17	NET GEN	509047.0	476175.0	605531.0	365554.0	594513.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2550820.0
18	ANOHR (BTU/KWH)	6905.0	6917.0	6825.0	6836.0	6753.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6843.0
19	NOF (%)	55.30	57.40	65.80	46.60	64.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.30
20	NPC	1238	1238	1238	1238	1238	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1238

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Martin - PM8						PM8-08						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	98.70	87.50	81.30	98.60	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.30
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	724.68	636.37	700.92	720.00	735.68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3517.65
4	RSH	19.32	9.32	16.53	0.00	8.32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.48
5	UH	0.00	26.31	25.55	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.87
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	26.32	25.55	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.87
9	PPOH	0.00	76.95	334.57	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.52
10	LRPP (MW)	0.00	305.50	305.19	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	305.25
11	PFOH	11.60	20.03	12.38	5.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.02
12	LRPF (MW)	305.51	199.27	195.00	505.50	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	254.57
13	PMOH	27.38	138.87	114.45	33.67	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	314.37
14	LRPM (MW)	305.52	310.90	309.09	305.50	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	309.19
15	NSC	1231	1231	1231	1231	1231	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1231
16	OPERBTU (MBTU)	3805657	2968690	3381175	3938148	4072743	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18166413
17	NET GEN	533006.0	430039.0	491749.0	582170.0	577132.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2614096.0
18	ANOHR (BTU/KWH)	7140.0	6903.0	6876.0	6765.0	7057.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6949.0
19	NOF (%)	59.80	54.90	57.00	65.70	63.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.40
20	NPC	1231	1231	1231	1231	1231	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1231

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Port Everglades - PPE										PPE-05		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100.00	99.40	67.80	92.90	92.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.40
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	671.12	509.13	697.53	707.47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3329.25
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	0.88	233.87	22.47	36.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	293.75
6	POH	0.00	0.88	233.87	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234.75
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	22.47	36.53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.00
9	PPOH	0.00	1.72	16.48	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.20
10	LRPP (MW)	0.00	421.14	415.61	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	416.13
11	PFOH	0.00	11.78	0.00	6.80	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.58
12	LRPF (MW)	0.00	275.00	0.00	431.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.08
13	PMOH	0.00	0.00	0.00	113.12	70.17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.28
14	LRPM (MW)	0.00	0.00	0.00	291.15	316.73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.95
15	NSC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264
16	OPERBTU (MBTU)	5671237	4942439	2882649	4208403	3889814	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21594541
17	NET GEN	866926.0	753235.0	426319.0	625462.0	573302.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3245244.0
18	ANOHR (BTU/KWH)	6542.0	6562.0	6762.0	6728.0	6785.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6654.0
19	NOF (%)	92.20	88.80	66.10	70.90	64.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	77.10
20	NPC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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



ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: St. Lucie Nuclear - PSL											PSL-01	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	98.00	99.40	99.30	100.00	99.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	99.20
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	532.80	672.00	742.98	0.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2691.78
10	LRPP (MW)	19.55	6.32	7.09	0.00	6.38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.17
11	PFOH	211.18	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	211.18
12	LRPF (MW)	19.60	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.60
13	PMOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
14	LRPM (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
15	NSC	981	981	981	981	981	0.0	0.0	0.0	0.0	0.0	0.0	0.0	981
16	OPERBTU (MBTU)	7538977	6872798	7598187	7360620	7602107	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36972690
17	NET GEN	732926.0	669212.0	736952.0	712907.0	736962.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3588959.0
18	ANOHR (BTU/KWH)	10286.0	10270.0	10310.0	10325.0	10315.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10302.0
19	NOF (%)	100.40	101.50	101.10	100.90	101.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.00
20	NPC	981	981	981	981	981	0.0	0.0	0.0	0.0	0.0	0.0	0.0	981

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: St. Lucie Nuclear - PSL											PSL-02	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	53.80	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.50
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	408.75	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3287.75
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	335.25	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.25
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	335.25	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.25
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
10	LRPP (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
11	PFOH	26.25	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.25
12	LRPF (MW)	332.66	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	332.66
13	PMOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
14	LRPM (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
15	NSC	986	986	986	986	986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	986
16	OPERBTU (MBTU)	4121056	6916014	7650461	7414597	7660264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33762395
17	NET GEN	405132.0	682917.0	751846.0	727858.0	752368.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3320121.0
18	ANOHR (BTU/KWH)	10172.0	10127.0	10176.0	10187.0	10182.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10169.0
19	NOF (%)	99.00	103.10	102.60	102.50	102.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.20
20	NPC	986	986	986	986	986	0.0	0.0	0.0	0.0	0.0	0.0	0.0	986

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2022 TO: Dec-2022**

		PLANT/UNIT: Riviera - PRV						PRV-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	94.70	95.60	92.70	96.60	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	95.90
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	672.00	743.00	720.00	736.52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3615.52
4	RSH	0.00	0.00	0.00	0.00	7.48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.48
5	UH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
10	LRPP (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
11	PFOH	0.00	36.53	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.53
12	LRPF (MW)	0.00	438.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	438.00
13	PMOH	117.57	52.08	121.77	72.97	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	364.38
14	LRPM (MW)	438.00	438.00	583.31	438.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	486.56
15	NSC	1312	1312	1312	1312	1312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1312
16	OPERBTU (MBTU)	2780735	3120013	4424648	3946277	4279099	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18550772
17	NET GEN	411337.0	466252.0	674119.0	594871.0	643907.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2790486.0
18	ANOHR (BTU/KWH )	6760.0	6692.0	6564.0	6634.0	6646.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6648.0
19	NOF (%)	42.10	52.90	69.20	63.00	66.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.80
20	NPC	1312	1312	1312	1312	1312	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1312

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Sanford - PSR						PSR-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	99.40	96.60	93.50	99.50	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.80
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	464.82	390.13	672.18	621.05	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2892.18
4	RSH	279.18	278.02	23.13	98.95	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	679.28
5	UH	0.00	3.85	47.69	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.54
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	3.85	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.85
8	MOH	0.00	0.00	47.68	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	47.68
9	PPOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
10	LRPP (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
11	PFOH	10.13	9.92	1.60	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.65
12	LRPF (MW)	149.88	181.42	295.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	175.05
13	PMOH	12.92	69.95	0.00	14.42	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.28
14	LRPM (MW)	295.00	295.00	0.00	295.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	295.00
15	NSC	1164	1164	1164	1164	1164	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1164
16	OPERBTU (MBTU)	1655861	1566883	3241344	2822069	3504540	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12790697
17	NET GEN	223112.0	213433.0	454521.0	390283.0	491055.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1772404.0
18	ANOHR (BTU/KWH)	7422.0	7341.0	7131.0	7231.0	7137.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7217.0
19	NOF (%)	41.00	46.70	58.10	53.90	56.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.50
20	NPC	1164	1164	1164	1164	1164	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1164

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Turkey Point Nuclear - PTN										PTN-03		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100.00	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
10	LRPP (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
11	PFOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
12	LRPF (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
13	PMOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
14	LRPM (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
15	NSC	837	837	837	837	837	0.0	0.0	0.0	0.0	0.0	0.0	0.0	837
16	OPERBTU (MBTU)	6698241	6057460	6698581	6490264	6705518	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32650066
17	NET GEN	650567.0	587963.0	648244.0	625553.0	641643.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3153970.0
18	ANOHR (BTU/KWH)	10296.0	10302.0	10333.0	10375.0	10451.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10352.0
19	NOF (%)	104.50	104.50	104.20	103.80	103.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	104.00
20	NPC	837	837	837	837	837	0.0	0.0	0.0	0.0	0.0	0.0	0.0	837

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Turkey Point Nuclear - PTN										PTN-04		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100.00	100.00	33.10	58.10	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78.00
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	672.00	264.02	465.70	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2889.72
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	0.00	478.98	254.30	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	733.28
6	POH	0.00	0.00	478.98	254.30	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	733.28
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	0.00	28.17	76.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.17
10	LRPP (MW)	0.00	0.00	539.20	491.71	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	504.55
11	PFOH	0.00	0.00	0.00	23.67	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.67
12	LRPF (MW)	0.00	0.00	0.00	118.75	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.75
13	PMOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
14	LRPM (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
15	NSC	844	844	844	844	844	0.0	0.0	0.0	0.0	0.0	0.0	0.0	844
16	OPERBTU (MBTU)	6707597	6058326	2252123	3818721	6705886	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25542655
17	NET GEN	654745.0	590616.0	215892.0	367576.0	649093.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2477922.0
18	ANOHR (BTU/KWH)	10245.0	10258.0	10432.0	10389.0	10331.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10308.0
19	NOF (%)	104.30	104.10	96.30	92.90	103.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.40
20	NPC	844	844	844	844	844	0.0	0.0	0.0	0.0	0.0	0.0	0.0	844

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: West County Energy Center - PWC											PWC-01	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	95.40	55.70	78.60	98.70	94.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85.10
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
9	PPOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
10	LRPP (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
11	PFOH	6.08	0.00	12.15	3.17	7.43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.83
12	LRPF (MW)	427.00	0.00	427.00	490.00	421.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	432.37
13	PMOH	95.93	664.62	295.72	23.27	107.33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1186.87
14	LRPM (MW)	427.00	566.21	660.60	427.00	427.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	563.16
15	NSC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264
16	OPERBTU (MBTU)	3576705	2709144	4164742	4538185	4452987	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19441763
17	NET GEN	507462.0	383946.0	606196.0	658921.0	637150.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2793675.0
18	ANOHR (BTU/KWH)	7048.0	7056.0	6870.0	6887.0	6989.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6959.0
19	NOF (%)	54.00	45.20	64.60	72.40	67.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.00
20	NPC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

FILED:  
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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: West County Energy Center - PWC										PWC-02		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	89.60	47.50	0.00	0.00	77.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.10
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	336.00	0.00	0.00	647.65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1727.65
4	RSH	0.00	0.00	0.00	0.00	1.40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.40
5	UH	0.00	336.00	743.00	720.00	94.95	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1893.95
6	POH	0.00	336.00	743.00	720.00	34.60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1833.60
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	0.00	0.00	0.00	60.35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.35
9	PPOH	0.00	45.90	0.00	0.00	150.18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	196.08
10	LRPP (MW)	0.00	466.25	0.00	0.00	364.12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	388.03
11	PFOH	3.58	0.00	0.00	0.00	5.23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.82
12	LRPF (MW)	426.00	0.00	0.00	0.00	448.90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	439.59
13	PMOH	226.68	0.00	0.00	0.00	80.90	0.0	0.0	0.0	0.0	0.0	0.0	0.0	307.58
14	LRPM (MW)	426.00	0.00	0.00	0.00	439.48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	429.55
15	NSC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264
16	OPERBTU (MBTU)	3124528	1556660	15	80	3321403	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8002686
17	NET GEN	435387.0	217135.0	-234.0	-2273.0	464009.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1114024.0
18	ANOHR (BTU/KWH)	7176.0	7169.0	0.0	0.0	7158.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7184.0
19	NOF (%)	46.30	51.10	0.00	0.00	56.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	51.00
20	NPC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: West County Energy Center - PWC											PWC-03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	91.00	85.70	98.50	94.10	96.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	93.30
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	744.00	614.90	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3565.90
4	RSH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
5	UH	0.00	57.10	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.10
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	57.10	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.10
9	PPOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
10	LRPP (MW)	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
11	PFOH	85.97	17.40	33.57	0.00	16.23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	153.17
12	LRPF (MW)	432.42	427.00	416.58	0.00	193.88	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403.05
13	PMOH	111.17	77.13	0.00	135.95	67.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	391.27
14	LRPM (MW)	427.87	542.36	0.00	392.30	446.49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	441.27
15	NSC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264
16	OPERBTU (MBTU)	3202078	2953733	4747223	3977365	4303684	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19184083
17	NET GEN	449976.0	414860.0	685536.0	568092.0	611312.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2729776.0
18	ANOHR (BTU/KWH)	7116.0	7120.0	6925.0	7001.0	7040.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7028.0
19	NOF (%)	47.90	53.40	73.00	62.40	65.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	60.60
20	NPC	1264	1264	1264	1264	1264	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1264

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

ISSUED BY: FLORIDA POWER AND LIGHT CO.

FILED:  
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 DOCKET NO:  
 ORDER NO:

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

		PLANT/UNIT: Turkey Point - TP5						TP5-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	91.90	82.90	98.50	99.90	96.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	94.20
2	PH	744.00	672.00	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3623.00
3	SH	690.77	595.07	743.00	720.00	744.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3492.83
4	RSH	53.23	2.57	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.80
5	UH	0.00	74.36	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.37
6	POH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
7	FOH	0.00	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
8	MOH	0.00	74.37	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.37
9	PPOH	0.00	0.00	0.00	2.70	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.70
10	LRPP (MW)	0.00	0.00	0.00	485.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	485.00
11	PFOH	1.18	1.28	0.83	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.30
12	LRPF (MW)	195.00	485.00	218.19	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	313.63
13	PMOH	391.00	228.78	71.05	0.00	96.02	0.0	0.0	0.0	0.0	0.0	0.0	0.0	786.85
14	LRPM (MW)	195.00	222.88	195.00	0.00	313.77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	217.60
15	NSC	1265	1265	1265	1265	1265	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1265
16	OPERBTU (MBTU)	2739812	2605604	4714767	4271314	4159094	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18490592
17	NET GEN	370766.0	357278.0	676669.0	602020.0	591573.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2598306.0
18	ANOHR (BTU/KWH)	7390.0	7293.0	6968.0	7095.0	7031.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7116.0
19	NOF (%)	42.40	47.50	72.00	66.00	62.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.80
20	NPC	1265	1265	1265	1265	1265	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1265

21	ANOHR EQUATION	$ANOHR = A+B(N.O.F)$ A=0 B=0
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NOTE : LINE 17 IS DATA WHEN THE UNIT IS SYNCHRONIZED TO THIS SYSTEM

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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Cape Canaveral - PCC		PCC-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-10	PMO	118.3	244.00	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-10	PMO	45.9	205.25	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-10	PMO	118.3	104.37	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-10	PMO	60.2	104.37	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-12	PMO	62.1	275.00	PCC 31 Borescope Turbine
2022-01-12	PMO	62.1	205.25	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-13	PMO	168.6	275.00	PCC 3-3 Borescope Turbine
2022-01-13	PMO	58.0	104.37	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-15	PMO	10.2	205.25	PCC Block De-rate Had one loop of condenser out of service for cleaning
2022-01-15	PFO	0.5	96.77	PCC 3-1 Partial Forced CRH Valve Failed to open
2022-01-15	PFO	0.5	163.00	PCC 3-1 Partial Forced CRH Valve Failed to open
2022-02-03	PMO	17.5	275.00	PCC 3-3 SNOW HP FW Block Valve Repair
2022-02-03	PMO	1.4	163.00	PCC 3-3 SNOW HP FW Block Valve Repair
2022-02-03	PFO	7.9	487.00	PCC 3-0 EFOR Switchgear Transformer Breaker
2022-02-03	PMO	7.9	163.00	PCC 3-3 SNOW HP FW Block Valve Repair
2022-02-03	PFO	5.9	275.00	PCC 3-2 EFOR Switchgear Transformer Breaker
2022-02-03	PMO	8.1	163.00	PCC 3-3 SNOW HP FW Block Valve Repair
2022-02-11	PPO	768.5	275.00	PCC 31 HGP
2022-02-11	PPO	768.5	163.00	PCC 31 HGP
2022-03-18	PPO	659.0	275.00	PCC CT 33 HGP
2022-03-18	PPO	3.6	163.00	PCC CT 33 HGP
2022-03-19	PMO	9.1	275.00	PCC 3-2 Collector Brush System Installation
2022-03-19	PMO	10.3	487.00	PCC 3-0 Collector Brush System Installation
2022-03-19	PPO	10.3	163.00	PCC CT 33 HGP
2022-03-19	PPO	2.2	163.00	PCC CT 33 HGP
2022-03-19	PFO	2.9	487.00	PCC 3-0 Failed to sync due to relay protections
2022-03-19	PPO	2.9	163.00	PCC CT 33 HGP
2022-03-19	PFO	2.9	274.00	PCC 3-0 Failed to sync due to relay protections
2022-03-19	PFO	0.9	274.00	PCC 3-0 Failed to sync due to relay protections
2022-03-19	PFO	2.9	274.00	PCC 3-0 Failed to sync due to relay protections
2022-03-19	PFO	4.1	275.00	PCC 3-2 Missed RFC due to ST failure to sync
2022-03-19	PFO	2.0	274.00	PCC 3-0 Failed to sync due to relay protections
2022-03-19	PPO	639.9	163.00	PCC CT 33 HGP
2022-03-24	PMO	116.3	275.00	PCC 3-2 SNO Tube Leak Repair
2022-03-30	PFO	39.9	275.00	PCC 32 EFOR Turning Gear Anomaly and HRSG Tube Leak
2022-04-07	PMO	127.6	275.00	PCC 3-2 SNOW witch hat inspection
2022-04-13	PFO	1.8	275.00	EFOR - CT32 Trip Due to Fans Soft Tagged
2022-04-13	PFO	1.8	163.00	EFOR - CT32 Trip Due to Fans Soft Tagged
2022-04-17	PMO	70.8	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-17	PMO	70.8	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-17	PMO	14.1	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-17	PMO	14.1	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-19	PMO	14.5	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-19	PMO	14.5	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-19	PMO	41.5	275.00	Cape Canaveral Condenser Cleaning
2022-04-19	PMO	17.4	163.00	Cape Canaveral Condenser Cleaning
2022-04-20	PMO	24.0	163.00	Cape Canaveral Condenser Cleaning
2022-04-21	PMO	109.3	275.00	Cape Canaveral Condenser Cleaning - PCC CT-33 MOF

2022-04-21	PMO		13.4	163.00	Cape Canaveral Condenser Cleaning - PCC CT-33 MOF
2022-04-21	PMO		95.9	163.00	Cape Canaveral Condenser Cleaning - PCC CT-33 MOF
2022-04-22	PMO		15.9	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-22	PMO		15.9	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-25	PMO		17.4	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-25	PMO		17.4	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-26	PMO		16.6	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-26	PMO		16.6	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-26	PMO		14.3	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-26	PMO		14.3	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-27	PMO		14.9	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-27	PMO		14.9	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-27	PMO		15.0	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-27	PMO		13.6	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-28	PMO		1.3	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-28	PMO		14.4	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-28	PMO		14.4	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-28	PMO		14.2	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-28	PMO		12.4	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-29	PMO		1.7	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-29	PMO		61.0	275.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-29	PMO		61.0	163.00	Cape Canaveral Condenser Cleaning - PCC CT MOF
2022-04-30	PFO		0.7	275.00	PCC CT 33 failed to synchronize. Delayed RFC
2022-04-30	PFO		0.7	163.00	PCC CT 33 failed to synchronize. Delayed RFC
2022-05-01	PFO		0.5	275.00	Startup Failure: CT32 Inlet Damper Failed to Auto Open due to Logic
2022-05-01	PFO		0.5	163.00	Startup Failure: CT32 Inlet Damper Failed to Auto Open due to Logic
2022-05-10	PMO		35.3	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-10	PMO		35.3	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-12	PMO		4.7	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-12	PMO		4.7	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-12	PMO		21.4	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-12	PMO		21.4	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-13	PMO		1.6	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-13	PMO		1.6	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-13	PMO		16.6	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-13	PMO		16.6	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		4.5	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		4.5	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		3.2	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		3.2	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		2.5	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		2.5	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		12.3	275.00	Maintenance Outage: Liquid Fuel Testing
2022-05-14	PMO		12.3	163.00	Maintenance Outage: Liquid Fuel Testing
2022-05-20	PMO		11.4	487.00	Maintenance Outage: ST Brush Replacement
2022-05-21	PFO		1.1	487.00	Forced Outage: ST Tripped When Placing to SLIDING
2022-05-21	PFO		49.0	487.00	Forced Outage: ST Tripped When Placing To SLIDING and EHC Pump Issue

(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:  
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DOCKET NO:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
COMPANY: FLORIDA POWER AND LIGHT  
FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Fort Myers - PFM		PFM-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-10	PFO	13.0	195.00	PFM 2D EFOR - Flame scanners
2022-01-19	PFO	40.5	195.00	2B EFOR- Boiler Feed Pump Bearings
2022-01-19	PFO	40.5	27.00	2B EFOR- Boiler Feed Pump Bearings
2022-01-19	PFO	40.5	105.00	2B EFOR- Boiler Feed Pump Bearings
2022-01-25	PMO	69.2	195.00	2D Event MOF repair IP steam leak
2022-01-30	PFO	3.9	195.00	PFM 2D EFOR - 2D exhaust spread trip
2022-02-02	PFO	2.8	95.00	PFM 2A PARTIAL EFOR DERATED 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2B EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2C EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2D EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2E EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	2.8	14.90	PFM 2A PARTIAL EFOR DERATED 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	5.53	PFM 2C EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.25	PFM 2D EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.28	PFM 2E EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	30.03	PFM ST1 EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	2.8	67.50	PFM 2A PARTIAL EFOR DERATED 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	17.00	PFM 2C EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.76	PFM 2D EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.84	PFM 2E EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	83.88	PFM ST2 EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-06	PFO	50.9	195.00	PFM 2F EFOR - HPIP BFP Outboard Motor Bearing Temp
2022-02-09	PFO	3.3	195.00	PFM 2B EFOR - 2B tripped on GCV4 OSCILL HIHI
2022-02-18	PMO	78.4	195.00	2F SNOW
2022-02-19	PFO	0.9	195.00	2D CT Trip
2022-02-19	PFO	0.9	32.00	2D CT Trip
2022-02-19	PFO	0.9	120.00	2D CT Trip
2022-03-15	PMO	48.7	195.00	2C TASK MOF - Replace Aux Stop Valve
2022-03-16	PFO	11.7	195.00	2F trip
2022-03-16	PFO	11.7	27.00	2F trip
2022-03-16	PFO	11.7	105.00	2F trip
2022-03-19	PMO	44.2	195.00	2F CT MOF
2022-03-22	PFO	2.1	195.00	2A EFOR HPIP BFP Trip
2022-03-24	PMO	54.4	195.00	2B Task MOF
2022-04-07	PFO	2.5	195.00	PFM 2A EFOR - 2A TRIP DUE TO VSV LVDT FAILURE.
2022-04-09	PFO	0.4	195.00	2F CT EFOR
2022-04-09	PFO	0.4	27.00	2F CT EFOR
2022-04-09	PFO	0.4	106.00	2F CT EFOR
2022-04-13	PFO	1.4	195.00	2F CTHRSV VSVs Trip
2022-04-14	PMO	47.7	195.00	2E CT MOF Various Repairs
2022-04-27	PFO	100.2	195.00	2F Task MOF
2022-05-09	PFO	24.5	143.00	PFM 1ST EFOR - Hydraulic oil leak
2022-05-09	PFO	23.2	461.00	PFM 2ST EFOR - Hydraulic oil leak
2022-05-27	PFO	46.1	195.00	2A EFOR NOT GO ON TURNING GEAR
2022-05-31	PMO	1.3	195.00	2E Task MOF

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PMO - PARTIAL MAINTENANCE OUTAGE  
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PFO - PARTIAL FORCED OUTAGE  
FMO - FULL MAINTENANCE OUTAGE

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Manatee - PM3		PM3-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-04	PFO	1.8	195.00	PMT 3D EFOR - AUX STOP VALVE SOLENOID FAILURE
2022-01-04	PFO	1.8	119.75	PMT 3D EFOR - AUX STOP VALVE SOLENOID FAILURE
2022-01-09	PFO	19.7	195.00	PMT 3B EFOR - TRIPPED ON HIGH HIGH HAZ GAS GAS COMPARTMENT
2022-01-09	PFO	19.7	119.75	PMT 3B EFOR - TRIPPED ON HIGH HIGH HAZ GAS GAS COMPARTMENT
2022-01-23	PFO	8.6	195.00	3D Tripped on High Exhaust Spread
2022-02-06	PMO	65.7	195.00	3C Snow
2022-03-10	PFO	3.5	195.00	3A Failed startup
2022-03-13	PFO	4.7	195.00	3D Gas Vent failed during startup
2022-03-13	PFO	4.7	119.75	3D Gas Vent failed during startup
2022-03-14	PFO	4.7	195.00	3C TRIP During Startup
2022-03-14	PFO	4.7	119.75	3C TRIP During Startup
2022-03-15	PPO	336.0	195.00	3C POF HGP
2022-03-15	PPO	336.0	119.75	3C POF HGP
2022-03-29	PPO	105.6	195.00	3C POF Extension HGP
2022-03-29	PPO	105.6	119.75	3C POF Extension HGP
2022-04-03	PPO	0.0	195.00	3C POF HGP
2022-04-03	PPO	0.0	119.75	3C POF HGP
2022-04-03	PPO	13.2	195.00	3C POF Extension HGP
2022-04-03	PPO	13.2	119.75	3C POF Extension HGP
2022-04-03	PPO	113.3	195.00	3A POF
2022-04-03	PPO	6.4	119.25	3A POF
2022-04-03	PPO	106.5	119.25	3A POF
2022-04-05	PPO	64.0	195.00	3D POF - HGP
2022-04-05	PPO	63.6	18.87	3D POF - HGP
2022-04-07	PMO	0.4	458.00	Unit 3 Block Snow
2022-04-07	PPO	91.7	119.25	3A POF
2022-04-07	PPO	91.7	18.87	3D POF - HGP
2022-04-08	PMO	0.2	195.00	Unit 3 Block Snow
2022-04-08	FMO	87.6	1238.00	Unit 3 Block Snow
2022-04-11	PPO	211.6	195.00	3A POF
2022-04-11	PMO	3.6	458.00	Unit 3 Block Snow
2022-04-11	PPO	280.2	195.00	3D POF - HGP
2022-04-11	PMO	1.6	195.00	Unit 3 Block Snow
2022-04-11	PPO	208.0	119.25	3A POF
2022-04-11	PPO	276.6	18.87	3D POF - HGP
2022-04-16	PFO	34.9	195.00	PMT 3B EFOR Gen and Exciter Breaker Trip
2022-04-16	PFO	34.9	119.25	PMT 3B EFOR Gen and Exciter Breaker Trip
2022-04-20	PPO	0.9	195.00	3A POF
2022-04-20	PPO	0.9	100.38	3A POF
2022-04-21	PPO	10.5	195.00	3A POF
2022-04-21	PMO	25.9	195.00	PMT 3C Event MOF - SNOW taken to repair leak on fuel gas heat exchanger
2022-04-21	PMO	25.9	100.88	PMT 3C Event MOF - SNOW taken to repair leak on fuel gas heat exchanger
2022-04-23	PPO	465.9	195.00	3B Spring planned outage
2022-04-23	PPO	61.6	100.88	3B Spring planned outage
2022-04-23	PFO	10.6	45.00	PMT 3C Partial EFOR - IP Back Pressure Valve Positioner Failure
2022-04-23	PFO	10.6	18.37	PMT 3C Partial EFOR - IP Back Pressure Valve Positioner Failure
2022-04-23	PPO	51.3	195.00	PMT 3D POF Extension - Extension of HGP event 20220148
2022-04-23	PPO	51.3	0.50	PMT 3D POF Extension - Extension of HGP event 20220148
2022-04-25	PFO	7.8	195.00	PMT 3A EFOR - Unit tripped on high BFP Suction Strainer DP
2022-04-25	PFO	1.3	18.87	PMT 3A EFOR - Unit tripped on high BFP Suction Strainer DP
2022-04-25	PFO	0.7	458.00	PMT3 ST EFOR - Unit tripped due to operator forcing the wrong point
2022-04-25	PPO	0.7	100.88	3B Spring planned outage
2022-04-25	PFO	0.7	18.87	PMT 3A EFOR - Unit tripped on high BFP Suction Strainer DP
2022-04-25	PPO	403.6	100.88	3B Spring planned outage
2022-04-25	PFO	5.7	18.87	PMT 3A EFOR - Unit tripped on high BFP Suction Strainer DP
2022-04-26	PFO	0.9	195.00	PMT 3A EFOR - Unit tripped on low IP drum level
2022-04-26	PFO	0.9	18.87	PMT 3A EFOR - Unit tripped on low IP drum level
2022-05-03	PFO	7.4	195.00	3A EFOR BFP Trip on Runout
2022-05-03	PFO	7.4	18.87	3A EFOR BFP Trip on Runout
2022-05-12	PPO	0.4	195.00	3B Spring planned outage

2022-05-12	PPO	0.4	119.75	3B Spring planned outage
2022-05-12	PPO	1.2	195.00	3B Spring planned outage
2022-05-13	PPO	4.3	195.00	3B Spring planned outage
2022-05-13	PPO	4.3	119.75	3B Spring planned outage
2022-05-16	PPO	28.2	195.00	3B Spring planned outage
2022-05-16	PPO	28.2	119.75	3B Spring planned outage
2022-05-19	PMO	32.6	195.00	3B Task MOF
2022-05-19	PMO	32.6	119.75	3B Task MOF

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Martin - PM8		PM8-08		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PFO	2.3	195.00	EFOR 8D 89-ND Switch Malfunction
2022-01-01	PFO	2.3	110.50	EFOR 8D 89-ND Switch Malfunction
2022-01-05	PFO	0.3	195.00	EFOR 8D Compressor Bleed Valve
2022-01-05	PFO	0.3	111.00	EFOR 8D Compressor Bleed Valve
2022-01-15	PFO	3.3	195.00	EFOR 8A Trip due to Recirculation Valve
2022-01-15	PFO	3.3	110.50	EFOR 8A Trip due to Recirculation Valve
2022-01-21	PFO	1.1	195.00	EFOR 8A Trip due to Low Min Flow
2022-01-21	PFO	1.1	110.50	EFOR 8A Trip due to Low Min Flow
2022-01-23	PFO	4.4	195.00	Unit 8A EFOR Recirc Valve
2022-01-23	PFO	4.4	110.50	Unit 8A EFOR Recirc Valve
2022-01-26	PMO	26.0	195.00	SNOW: 8A Atomizing Line Walkdown
2022-01-26	PMO	26.0	110.50	SNOW: 8A Atomizing Line Walkdown
2022-01-28	PMO	1.3	195.00	SNOW: 8D Switch Yard Relay
2022-01-28	PMO	1.3	111.00	SNOW: 8D Switch Yard Relay
2022-02-03	PFO	0.6	195.00	EFOR 8C HI Drum Level Trip
2022-02-03	PFO	0.6	110.50	EFOR 8C HI Drum Level Trip
2022-02-07	PMO	40.3	195.00	SNOW: 8D Generator Bearing Check
2022-02-07	PMO	40.3	110.50	SNOW: 8D Generator Bearing Check
2022-02-09	PFO	3.5	195.00	EFOR: 8D High Stack NOX
2022-02-09	PFO	3.5	110.50	EFOR: 8D High Stack NOX
2022-02-09	PMO	85.8	195.00	SNOW: 8D HRSG SCR Cleaning
2022-02-09	PMO	85.8	110.00	SNOW: 8D HRSG SCR Cleaning
2022-02-12	PFO	15.9	95.00	EFOR: 8B Blending Valve Failure
2022-02-12	PFO	15.9	76.79	EFOR: 8B Blending Valve Failure
2022-02-12	PMO	18.8	195.00	SNOW : 8B Blending Valve Repair
2022-02-13	PMO	1.9	195.00	SNOW: 8B Blending Valve
2022-02-13	PMO	1.0	451.00	SNOW: 8B Blending Valve Repair
2022-02-13	PMO	0.7	195.00	SNOW: 8B Blending Valve Repair
2022-02-13	FMO	26.3	1231.00	SNOW: 8B Blending Valve Repair
2022-02-25	PPO	358.4	195.00	8A Hot Gas Path Outage
2022-02-25	PPO	357.4	110.50	8A Hot Gas Path Outage
2022-03-04	PFO	11.7	195.00	8C EFOR Generator Breaker Failed to Close
2022-03-04	PFO	11.7	110.50	8C EFOR Generator Breaker Failed to Close
2022-03-12	PMO	1.5	195.00	SNOW: Block 8 -
2022-03-12	PMO	0.9	451.00	SNOW: Block 8 - 8ST Offline
2022-03-12	PPO	26.4	110.50	8A Hot Gas Path Outage
2022-03-12	PMO	0.8	195.00	SNOW: Unit 8 Block - 8C
2022-03-12	FMO	25.5	1231.00	SNOW: 8B
2022-03-13	PPO	23.0	195.00	8A Hot Gas Path Outage
2022-03-13	PPO	23.0	110.50	8A Hot Gas Path Outage
2022-03-14	PMO	112.9	195.00	SNOW: 8A Thrust Bearing Replacement
2022-03-14	PMO	112.9	110.50	SNOW: 8A Thrust Bearing Replacement
2022-03-19	PPO	0.0	195.00	8A : HGP
2022-03-19	PPO	0.0	110.50	8A : HGP
2022-03-19	PPO	23.3	195.00	Planned Outage Extension 8A HGP Tuning
2022-03-19	PPO	23.3	110.50	Planned Outage Extension 8A HGP Tuning
2022-03-20	PFO	0.6	195.00	EFOR: HP Drum Hi Level Trip
2022-03-20	PFO	0.6	110.50	EFOR: HP Drum Hi Level Trip
2022-03-20	PPO	0.0	195.00	Unit 8A Planned Outage
2022-03-20	PPO	0.0	110.50	Unit 8A Planned Outage
2022-03-20	PPO	2.0	195.00	8A HGP Planned Outage Extension
2022-03-20	PPO	2.0	110.50	8A HGP Planned Outage Extension
2022-03-20	PPO	0.0	195.00	8A HGP Planned Outage
2022-03-20	PPO	0.0	110.50	8A HGP Planned Outage
2022-03-20	PPO	4.6	195.00	8A HGP Planned Outage Extension
2022-03-20	PPO	4.6	110.50	8A HGP Planned Outage Extension
2022-04-20	PMO	33.6	195.00	SNOW: Unit 8B HRSG HP Superheat Tube Leak
2022-04-20	PMO	33.6	110.50	SNOW: Unit 8B HRSG HP Superheat Tube Leak
2022-04-28	PFO	3.5	195.00	EFOR: 8C CT Broken Water Wash Belly Drains
2022-04-28	PFO	3.5	310.50	EFOR: 8C CT Broken Water Wash Belly Drains

2022-04-30	PFO	1.5	195.00	EFOR: 8C LVDT Valve Fault
2022-04-30	PFO	1.5	310.50	EFOR: 8C LVDT Valve Fault

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FMO - FULL MAINTENANCE OUTAGE

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Port Everglades - PPE		PPE-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-02-23	PFO	11.7	275.00	51 Forced Outage Turbine Outlet Thermocouple 5 Failure
2022-02-28	PPO	1.7	275.00	52 Spring Outage
2022-02-28	PPO	0.4	275.00	53 Spring Outage
2022-02-28	PPO	0.3	439.00	50 ST Spring Outage
2022-02-28	PO	234.7	1264.00	51 Spring Outage
2022-03-10	PPO	16.4	275.00	53 Spring Outage
2022-03-10	PPO	5.0	439.00	50 ST Spring Outage
2022-03-10	PPO	0.3	275.00	51 Spring Outage
2022-04-09	PMO	107.9	275.00	51 MOF - HP FW Block Valve
2022-04-14	PMO	0.8	275.00	53 - Block SNOW
2022-04-14	PMO	0.8	439.00	50 ST - Block SNOW
2022-04-14	FMO	22.4	1264.00	52 - Block SNOW
2022-04-15	PMO	5.1	275.00	51 MOF - HP FW Block Valve
2022-04-15	PMO	0.4	275.00	53 - Block SNOW
2022-04-15	PMO	2.4	439.00	50 ST - Block SNOW
2022-04-22	PFO	2.8	275.00	Block 5 Derate - Seaweed in Outer Loop Debris Filter
2022-04-22	PFO	2.8	156.00	Block 5 Derate - Seaweed in Outer Loop Debris Filter
2022-04-23	PFO	3.9	275.00	52 EFOR Turbine Outlet Thermocouple 1 Fault
2022-04-23	PFO	3.9	156.00	52 EFOR Turbine Outlet Thermocouple 1 Fault
2022-05-16	PMO	4.3	275.00	U5 Block SNOW
2022-05-16	PMO	3.3	275.00	U5 Block SNOW
2022-05-16	PMO	1.9	439.00	U5 Block SNOW
2022-05-16	FMO	36.5	1264.00	U5 Block SNOW
2022-05-18	PMO	3.9	275.00	U5 Block SNOW
2022-05-18	PMO	0.3	275.00	U5 Block SNOW
2022-05-18	PMO	2.4	439.00	U5 Block SNOW
2022-05-27	PMO	61.9	275.00	53 MOF - Borescope Inspection

(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 AND LIGHT CO.

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2022 TO: Dec-2022**

PLANT/UNIT: Riviera - PRV		PRV-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-15	PMO	117.5	275.00	PRV 51 - Event MOF - BFP Vibration
2022-01-15	PMO	117.5	163.00	PRV 51 - Event MOF - BFP Vibration
2022-02-03	PFO	3.7	275.00	PRV 51 - EFOR - GV2 Pressure Regulator
2022-02-03	PFO	3.7	163.00	PRV 51 - EFOR - GV2 Pressure Regulator
2022-02-04	PFO	8.8	275.00	PRV 51 - EFOR - Failed GV2 Positioner
2022-02-04	PFO	8.8	163.00	PRV 51 - EFOR - Failed GV2 Positioner
2022-02-06	PMO	24.5	275.00	PRV 53 - Event MOF - Replace Fuel Oil Pilot Valve
2022-02-06	PMO	24.5	163.00	PRV 53 - Event MOF - Replace Fuel Oil Pilot Valve
2022-02-08	PFO	2.6	275.00	PRV 52 - SF - FG Vent Valve Failure
2022-02-08	PFO	2.6	163.00	PRV 52 - SF - FG Vent Valve Failure
2022-02-17	PFO	6.3	275.00	PRV 53 - EFOR - Tripped on GT Fire Protection
2022-02-17	PFO	6.3	163.00	PRV 53 - EFOR - Tripped on GT Fire Protection
2022-02-19	PFO	11.6	275.00	PRV 53 - EFOR - GT Fire Protection Trip
2022-02-19	PFO	11.6	163.00	PRV 53 - EFOR - GT Fire Protection Trip
2022-02-20	PMO	27.5	275.00	PRV 51 - Event MOF - Repair HP drum level control valve
2022-02-20	PMO	27.5	163.00	PRV 51 - Event MOF - Repair HP drum level control valve
2022-02-23	PFO	3.3	275.00	PRV 53 - EFOR - GV2 Cooling Air Pressure Sensing Line
2022-02-23	PFO	3.3	163.00	PRV 53 - EFOR - GV2 Cooling Air Pressure Sensing Line
2022-03-24	PMO	88.3	275.00	PRV 53 - Event MOF - CT Borescope and Fire Panel Upgrade
2022-03-24	PMO	88.3	163.00	PRV 53 - Event MOF - CT Borescope and Fire Panel Upgrade
2022-03-26	PMO	73.9	275.00	PRV 51 - Event MOF - CO2 Fire Panel And Pull Station Upgrade and LF SU
2022-03-26	PMO	73.9	162.00	PRV 51 - Event MOF - CO2 Fire Panel And Pull Station Upgrade and LF SU
2022-04-08	PMO	72.9	275.00	PRV 52 - Event MOF - Fire Panel Upgrade and Feed Pump Alignment
2022-04-08	PMO	72.9	163.00	PRV 52 - Event MOF - Fire Panel Upgrade and Feed Pump Alignment

(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 AND LIGHT CO.

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2022 TO: Dec-2022**

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PFO	211.1	19.60	U1 UEL Condensate Pump Degradation 01012022
2022-01-09	PPO	532.8	19.54	U1 PEL Condensate Pump Degradation 01092022
2022-02-01	PPO	672.0	6.32	U1 PEL Secondary Efficiency Loss 02012022
2022-03-01	PPO	742.9	7.09	U1 PEL Secondary Efficiency Loss 03012022
2022-05-01	PPO	744.0	6.37	U1 PEL Secondary Efficiency Loss

(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:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2022 TO: Dec-2022**

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-06	PFO	8.2	328.00	U2 UEL CEA 27 Down Power 01062022
2022-01-06	FFO	307.5	986.00	U2 UEL Shut Down For CEA 27 Repair 010622
2022-01-19	FFO	27.7	986.00	U2 UEL CEA 27 Shut Down Extension for MG Set Repair 01192022
2022-01-20	PFO	0.3	334.78	U2 UEL CEA 27 Power Ascension 01202022
2022-01-20	PFO	18.0	334.78	U2 UEL CEA 27 Power Ascension 01202022

(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:

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Sanford - PSR		PSR-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PMO	12.9	195.00	PSR 5C EVENT MOF - TUBE LEAK
2022-01-01	PMO	12.9	100.00	PSR 5C EVENT MOF - TUBE LEAK
2022-01-31	PFO	18.8	98.00	PSR 5C Partial EFOR - CRH steam stop stuck
2022-01-31	PFO	18.8	51.87	PSR 5C Partial EFOR - CRH steam stop stuck
2022-02-11	PFO	0.8	195.00	PSR 5B EFOR - UNIT TRIP DUE TO IP DRUM LEVEL
2022-02-11	PFO	0.8	100.00	PSR 5B EFOR - UNIT TRIP DUE TO IP DRUM LEVEL
2022-02-13	PFO	0.3	384.00	PSR 5ST EFOR - LOSS DCS
2022-02-13	PFO	0.3	195.00	PSR 5A - LOSS OF DCS
2022-02-13	PFO	0.2	195.00	PSR 5B EFOR - LOSS OF DCS
2022-02-13	PFO	0.0	195.00	PSR 5D EFOR - LOSS OF DCS
2022-02-13	FFO	3.8	1164.00	PSR 5C EFOR- LOSS OF DCS
2022-02-20	PMO	69.9	195.00	PSR 5C EVENT MOF - REPAIR CRH STEAM STOP
2022-02-20	PMO	69.9	100.00	PSR 5C EVENT MOF - REPAIR CRH STEAM STOP
2022-03-03	PFO	0.8	195.00	PSR 5D EFOR - STARTUP FAILURE - LCI
2022-03-03	PFO	0.8	100.00	PSR 5D EFOR - STARTUP FAILURE - LCI
2022-03-25	FMO	47.6	1164.00	PSR 5D EVENT MOF - SUPPORT ST IV WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5A EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5B EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5C EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5D EVENT MOF - SUPPORT ST IV WORK
2022-03-28	PFO	0.7	195.00	PSR 5B EFOR - STEAM STOP NOT OPEN
2022-03-28	PFO	0.7	100.00	PSR 5B EFOR - STEAM STOP NOT OPEN
2022-04-29	PMO	14.4	195.00	PSR 5D EVENT MOF - IP FW SAFETY OVERHAUL
2022-04-29	PMO	14.4	100.00	PSR 5D EVENT MOF - IP FW SAFETY OVERHAUL

(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:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
COMPANY: FLORIDA POWER AND LIGHT  
FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Turkey Point Nuclear - PTN		PTN-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION

- (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 AND LIGHT CO.



**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2022 TO: Dec-2022**

PLANT/UNIT: Turkey Point Nuclear - PTN		PTN-04		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-03-10	PPO	28.1	539.20	Planned Power reduction to support Cycle 33 RFO
2022-03-12	PO	478.9	844.00	PTN Unit 4 planned Cycle 33 refueling outage
2022-04-01	PO	254.3	844.00	PTN Unit 4 planned Cycle 33 refueling outage
2022-04-11	PPO	76.0	491.71	PT4-33 RFO power ascension
2022-04-14	PFO	23.6	118.75	PT4-33 RFO Power Ascension Unplanned

(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:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: West County Energy Center - PWC		PWC-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-18	PFO	4.6	258.00	PWC 1A - SF - 41E Failed to Stay Closed
2022-01-18	PFO	4.6	169.00	PWC 1A - SF - 41E Failed to Stay Closed
2022-01-25	PMO	80.9	258.00	PWC 1B - Event MOF - HRSG Tube Leak and FO Valve Repair
2022-01-25	PMO	80.9	169.00	PWC 1B - Event MOF - HRSG Tube Leak and FO Valve Repair
2022-01-30	PFO	1.4	258.00	PWC 1B - SF - SW Loss of Flame
2022-01-30	PFO	1.4	169.00	PWC 1B - SF - SW Loss of Flame
2022-01-31	PMO	102.5	258.00	PWC 1A - Event MOF - IP Cooling Steam MOV repair
2022-01-31	PMO	102.5	169.00	PWC 1A - Event MOF - IP Cooling Steam MOV repair
2022-02-04	PMO	737.7	258.00	PWC 1C - Event MOF - Borescope CT and replace R1 blades
2022-02-04	PMO	737.7	329.33	PWC 1C - Event MOF - Borescope CT and replace R1 blades
2022-03-12	PFO	1.5	258.00	PWC 1A -SF - LB Bleed Valve
2022-03-12	PFO	1.5	169.00	PWC 1A -SF - LB Bleed Valve
2022-03-13	PFO	10.6	258.00	PWC 1A - SF - 41E Breaker
2022-03-13	PFO	10.6	169.00	PWC 1A - SF - 41E Breaker
2022-03-24	PMO	135.0	258.00	PWC 1A - Event MOF - Repair CT Expansion Joint
2022-03-24	PMO	135.0	329.00	PWC 1A - Event MOF - Repair CT Expansion Joint
2022-03-26	PMO	84.1	258.00	PWC 1B - Event MOF - HP Drum Inspection HRSG Tube Leak Leaks On Preheat
2022-03-26	PMO	84.1	329.00	PWC 1B - Event MOF - HP Drum Inspection HRSG Tube Leak Leaks On Preheat
2022-04-09	PFO	3.1	490.00	PWC 1ST - EFOR - GSU HIGH GAS ACCUMULATION
2022-04-09	PMO	23.0	258.00	PWC 1C - Event MOF - REPAIR LP PREHEATER VENT
2022-04-09	PMO	23.0	169.00	PWC 1C - Event MOF - REPAIR LP PREHEATER VENT
2022-04-30	PMO	107.6	258.00	PWC 1A - Event MOF - CT Borescope
2022-04-30	PMO	107.6	169.00	PWC 1A - Event MOF - CT Borescope
2022-05-18	PFO	5.2	258.00	PWC 1C - Start Up Failure - Failed DCS card
2022-05-18	PFO	5.2	163.00	PWC 1C - Start Up Failure - Failed DCS card
2022-05-25	PFO	2.1	258.00	PWC 1A - Startup Failure - LP Bleed Valve
2022-05-25	PFO	2.1	163.00	PWC 1A - Startup Failure - LP Bleed Valve

(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:  
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ACTUAL PERFORMANCE DATA  
COMPANY: FLORIDA POWER AND LIGHT  
FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: West County Energy Center - PWC		PWC-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-02	PFO	3.5	258.00	PWC 2C - EFOR - Blade Path Damaged R1 Vanes
2022-01-02	PFO	3.5	168.00	PWC 2C - EFOR - Blade Path Damaged R1 Vanes
2022-01-04	PMO	226.6	258.00	PWC 2C - Event MOF - Damaged R1 Vanes
2022-01-04	PMO	226.6	168.00	PWC 2C - Event MOF - Damaged R1 Vanes
2022-02-13	PPO	45.9	258.00	PWC 2B Planned Outage
2022-02-14	PPO	22.6	258.00	PWC 2C Planned Outage
2022-02-14	PPO	14.3	258.00	PWC 2A Planned Outage
2022-02-15	PO	1665.6	1264.00	PWC 2ST Planned Outage
2022-04-25	PO	14.3	1264.00	PWC 2A - Planned Outage Extension - Annual Maintenance
2022-04-26	PO	50.1	1264.00	PWC 2 ST - Planned Outage Extension - Major Outage HP IP Generator Major
2022-04-28	PO	23.2	1264.00	PWC 2B - Planned Outage Extension - CT Major
2022-04-29	PO	56.7	1264.00	PWC 2C - Planned Outage Extension
2022-05-01	PPO	3.7	490.00	PWC 2 ST - Planned Outage Extension - Major Outage HP IP Generator Major
2022-05-01	PPO	3.7	258.00	PWC 2B - Planned Outage Extension - CT Major
2022-05-01	PPO	3.7	258.00	PWC 2C - Planned Outage Extension
2022-05-01	PO	0.0	1264.00	PWC 2A - POF - Annual Maintenance Overhaul
2022-05-01	PO	13.8	1264.00	PWC 2A - PO Extension - Annual Maintenance Overhaul
2022-05-02	PPO	3.0	490.00	PWC 2 ST - Planned Outage Extension - Major Outage HP IP Generator Major
2022-05-02	PPO	3.1	258.00	PWC 2B - Planned Outage Extension - CT Major
2022-05-02	PPO	3.1	258.00	PWC 2C - Planned Outage Extension
2022-05-02	PO	0.0	1264.00	PWC 2A - Planned Outage
2022-05-02	PO	9.5	1264.00	PWC 2A - PO Extension
2022-05-02	PPO	143.3	258.00	PWC 2B - Planned Outage Extension - CT Major
2022-05-02	PPO	12.8	258.00	PWC 2C - Planned Outage Extension
2022-05-02	PPO	2.1	490.00	PWC 2 ST - Planned Outage Extension
2022-05-03	PPO	0.0	258.00	PWC 2C - Planned Outage
2022-05-03	PPO	0.0	329.00	PWC 2C - Planned Outage
2022-05-03	PPO	3.3	258.00	PWC 2C - Planned Outage Extension
2022-05-03	PPO	3.3	329.00	PWC 2C - Planned Outage Extension
2022-05-03	PPO	0.0	258.00	PWC 2C - Planned Outage
2022-05-03	PPO	0.0	329.00	PWC 2C - Planned Outage
2022-05-03	PPO	7.7	258.00	PWC 2C - Planned Outage Extension
2022-05-03	PPO	7.7	329.00	PWC 2C - Planned Outage Extension
2022-05-08	PFO	0.9	258.00	PWC 2C - Start Up Failure - Low Low HP drum level trip
2022-05-08	PFO	0.9	169.00	PWC 2C - Start Up Failure - Low Low HP drum level trip
2022-05-11	PMO	37.1	258.00	PWC 2A - Event MOF - Clean and inspect fuel gas strainers
2022-05-11	PMO	37.1	163.00	PWC 2A - Event MOF - Clean and inspect fuel gas strainers
2022-05-17	PFO	2.2	258.00	PWC 2B - EFOR - Drum Level Control valve stuck in the close position
2022-05-17	PFO	2.2	163.00	PWC 2B - EFOR - Drum Level Control valve stuck in the close position
2022-05-25	PMO	36.1	258.00	PWC 2B - Event MOF - Bearing 2 Oil Leak
2022-05-25	PMO	36.1	163.00	PWC 2B - Event MOF - Bearing 2 Oil Leak
2022-05-27	PMO	2.5	258.00	PWC 2B - Event MOF - Post Outage Repairs
2022-05-27	PMO	2.5	327.00	PWC 2B - Event MOF - Post Outage Repairs
2022-05-27	PMO	1.4	258.00	PWC 2A - Event MOF - Post Outage Repairs
2022-05-27	PMO	61.7	163.00	PWC 2A - Event MOF - Post Outage Repairs
2022-05-27	PMO	0.0	258.00	PWC 2C - Event MOF - Post Outage Repairs
2022-05-27	PMO	0.0	162.00	PWC 2C - Event MOF - Post Outage Repairs
2022-05-27	FMO	60.3	1264.00	PWC 2ST - Event MOF - Post Outage Repairs
2022-05-27	PMO	60.3	327.00	PWC 2B - Event MOF - Post Outage Repairs
2022-05-27	PMO	61.7	162.00	PWC 2C - Event MOF - Post Outage Repairs

2022-05-30	PMO	1.4	258.00	PWC 2C - Event MOF - Post Outage Repairs
2022-05-30	PMO	5.0	490.00	PWC 2ST - Event MOF - Post Outage Repairs
2022-05-30	PFO	2.0	490.00	PWC 2ST - SF - High Vibration Trip

(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:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: West County Energy Center - PWC				PWC-03	
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED		DESCRIPTION
2022-01-02	PFO	1.5	258.00		PWC 3A - EFOR - Reverse Power Trip
2022-01-02	PFO	1.5	169.00		PWC 3A - EFOR - Reverse Power Trip
2022-01-18	PFO	6.2	258.00		PWC 3C - SF - CT Trip Flame Out
2022-01-18	PFO	6.2	169.00		PWC 3C - SF - CT Trip Flame Out
2022-01-19	PFO	68.6	258.00		PWC 3C - SF - CT Compressor LP Bleed Valve
2022-01-19	PFO	68.6	169.00		PWC 3C - SF - CT Compressor LP Bleed Valve
2022-01-24	PFO	8.5	258.00		PWC 3A - SF - Flame Out Trip
2022-01-24	PFO	8.5	169.00		PWC 3A - SF - Flame Out Trip
2022-01-24	PFO	2.5	258.00		PWC 3C - SF - Blade Path Spread
2022-01-24	PFO	2.5	169.00		PWC 3C - SF - Blade Path Spread
2022-01-24	PMO	96.5	258.00		PWC 3A - Event MOF - Cooling Steam Valve
2022-01-24	PMO	96.5	170.00		PWC 3A - Event MOF - Cooling Steam Valve
2022-01-27	PFO	1.0	258.00		PWC 3C - SF - Blade Path Trip
2022-01-27	PFO	1.0	170.00		PWC 3C - SF - Blade Path Trip
2022-01-31	PMO	61.9	258.00		PWC 3C - Event MOF - Inspect FG Manifold
2022-01-31	PMO	61.7	169.00		PWC 3C - Event MOF - Inspect FG Manifold
2022-02-02	PMO	2.8	258.00		PWC 3B - Event MOF - Clean SCR
2022-02-02	PMO	2.6	160.67		PWC 3B - Event MOF - Clean SCR
2022-02-02	PMO	0.2	490.00		PWC 3ST - Event MOF - CTs in MOF
2022-02-02	PMO	59.8	169.00		PWC 3C - Event MOF - Inspect FG Manifold
2022-02-02	PMO	59.8	160.67		PWC 3B - Event MOF - Clean SCR
2022-02-02	FMO	57.1	1264.00		PWC 3A - Event MOF - PC Work On 3AS Line
2022-02-02	PMO	57.1	329.66		PWC 3A - Event MOF - PC Work On 3AS Line
2022-02-05	PMO	29.7	258.00		PWC 3C - Event MOF - Inspect FG Manifold
2022-02-05	PMO	2.5	490.00		PWC 3ST - Event MOF - CTs in MOF
2022-02-05	PMO	17.3	258.00		PWC 3B - Event MOF - Clean SCR
2022-02-05	PMO	27.2	169.00		PWC 3C - Event MOF - Inspect FG Manifold
2022-02-05	PMO	14.8	160.67		PWC 3B - Event MOF - Clean SCR
2022-02-27	PFO	2.4	258.00		PWC 3B - EFOR - BFP NPSH
2022-02-27	PFO	2.4	169.00		PWC 3B - EFOR - BFP NPSH
2022-02-28	PFO	30.6	258.00		PWC 3B - EFOR - HP Drum Manway Gasket
2022-02-28	PFO	30.6	169.00		PWC 3B - EFOR - HP Drum Manway Gasket
2022-03-03	PFO	15.7	258.00		PWC 3C - EFOR - Control Oil Leak
2022-03-03	PFO	15.7	169.00		PWC 3C - EFOR - Control Oil Leak
2022-03-07	PFO	1.2	258.00		PWC 3B - SF- Gen Bkr Loss of Power due to HVAC trip
2022-03-07	PFO	1.2	169.00		PWC 3B - SF- Gen Bkr Loss of Power due to HVAC trip
2022-03-21	PFO	0.9	18.00		PWC 3C - Runback - CPFM Alarm
2022-03-21	PFO	0.9	20.52		PWC 3C - Runback - CPFM Alarm
2022-04-03	PMO	42.2	258.00		PWC 3A - Event MOF - Condenser Tube Leak Repairs
2022-04-03	PMO	42.2	169.00		PWC 3A - Event MOF - Condenser Tube Leak Repairs
2022-04-05	PMO	18.2	169.00		PWC 3ST - Maintenance Derate - Condenser tube leak
2022-04-26	PMO	75.4	258.00		PWC 3B - Event MOF - HP to cooling steam line leaks
2022-04-26	PMO	75.4	169.00		PWC 3B - Event MOF - HP to cooling steam line leaks
2022-05-02	PMO	67.0	92.83		PWC 3 ST - Maintenance Derate - Condenser Tube Leak
2022-05-02	PMO	67.0	91.83		PWC 3 ST - Maintenance Derate - Condenser Tube Leak
2022-05-02	PMO	67.0	92.83		PWC 3 ST - Maintenance Derate - Condenser Tube Leak
2022-05-02	PMO	67.0	169.00		PWC 3 ST - Maintenance Derate - Condenser Tube Leak
2022-05-11	PFO	12.2	74.00		PWC 3B - Forced Derating - HRH blending valve motor
2022-05-11	PFO	12.2	46.85		PWC 3B - Forced Derating - HRH blending valve motor

2022-05-22	PFO	3.9	258.00	PWC 3C - EFOR - 3C did not meet 0800 RFC due to failed IP Transition
2022-05-22	PFO	3.9	163.00	PWC 3C - EFOR - 3C did not meet 0800 RFC due to failed IP Transition

- (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 AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: Turkey Point - TP5		TP5-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PFO	1.1	195.00	PTF CT 5A FORCED OUTAGE VENT VALVE LEAK REPAIR
2022-01-13	PMO	376.7	195.00	PTF CT 5B MOF - LF Upgrades
2022-01-31	PMO	119.2	195.00	PTF CT 5B MOF - LF Upgrade Post Testing
2022-02-04	PMO	57.7	195.00	PTF CT 5D MOF - Inlet Filter Remove and Replace PM
2022-02-08	PMO	63.3	195.00	PTF CT 5C MOF Event-HRSG HP to CRH BYP Valve Leak Repair
2022-02-11	PFO	1.2	485.00	PTF 5ST Forced Outage - Loss of Vacuum
2022-02-18	PMO	3.3	195.00	PTF CT 5D Event MOF - GSU Maintenance
2022-02-18	PMO	2.7	195.00	PTF CT 5C Event MOF - GSU Maintenance
2022-02-18	PMO	0.4	195.00	PTF CT 5B Event MOF - GSU Maintenance
2022-02-18	PMO	0.4	485.00	PTF 5ST Event MOF - GSU Maintenance
2022-02-18	FMO	74.3	1265.00	PTF CT 5A Event MOF - GSU Maintenance
2022-02-22	PMO	10.5	195.00	PTF CT 5D Event MOF - GSU Maintenance
2022-02-22	PMO	0.5	195.00	PTF CT 5C Event MOF - GSU Maintenance
2022-02-22	PMO	8.7	195.00	PTF CT 5B Event MOF - GSU Maintenance
2022-02-22	PMO	3.1	485.00	PTF 5ST Event MOF - GSU Maintenance
2022-03-12	PMO	34.5	195.00	PTF CT 5D MOF - Main Steam Drain Line Repairs
2022-03-25	PMO	36.5	195.00	PTF CT 5A MOF - BFP Recirc Valve Packing Repair
2022-03-30	PFO	0.8	195.00	PTF EFOR 5A - Startup Failure - CT Vent Fan Damper Failure
2022-03-30	PFO	0.8	23.18	PTF EFOR 5A - Startup Failure - CT Vent Fan Damper Failure
2022-04-17	PPO	2.7	485.00	PTF 5ST Forced Outage - 86LOR - Low Stator Cooling Water Pressure Trip
2022-05-12	PMO	34.4	195.00	5B MOF - CT Inlet Bleed Heat Manual Isolation Valve Repairs
2022-05-20	PMO	59.5	195.00	5A MOF - CT Vent Fan12 Assembly R and R
2022-05-20	PMO	60.5	195.00	5D MOF - Support Circ Motor WDG High Temp Remove and Replace

(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 AND LIGHT CO.

**GPIF Units**  
**Actual Performance Data (ACRONYMS) for 2022**

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 2022**

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
CVC	Combustor Vane Carrier
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 2022**

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
FG	Fuel Gas
FGT	Florida Gas Transmission
FME	Foreign Material Exclusion
FMO	Full Maintenance Outage
FMPA	Florida Municipal Power Agency
FO	Fuel Oil
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 2022**

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
LOR	Lockout Relay
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 2022**

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 2022**

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 or SF	Static Frequency Converter
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
SW	Software
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
VGV	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