



Maria Jose Moncada
Assistant General Counsel
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
(561) 304-5795
(561) 691-7135 (facsimile)
maria.moncada@fpl.com

March 20, 2024

-VIA ELECTRONIC FILING-

Adam Teitzman
Division of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Docket No. 20240001-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 February 2024. These schedules are being filed at the same time but separately from the monthly 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/ attachment)

Florida Power & Light Company

700 Universe Boulevard, Juno Beach, FL 33408

:21987464

CERTIFICATE OF SERVICE
Docket No. 20240001-EI

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 20th day of March 2024 to the following:

Suzanne Brownless
Ryan Sandy
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
sbrownle@psc.state.fl.us
rsandy@psc.state.fl.us
discovery-gcl@psc.state.fl.us

J. Jeffrey Wahlen
Malcolm N. Means
Virginia Ponder
Ausley McMullen
Post Office Box 391
Tallahassee, Florida 32302
jwahlen@ausley.com
mmeans@ausley.com
vponder@ausley.com
Attorneys for Tampa Electric Company

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

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

Walt Trierweiler
Charles J. Rehwinkel
Mary A. Wessling
Patricia A. Christensen
Octavio Ponce
Austin Watrous
Office of Public Counsel
The Florida Legislature
111 W. Madison Street, Room 812
Tallahassee, Florida 32399
trierweiler.walt@leg.state.fl.us
rehwinkel.charles@leg.state.fl.us
wessling.mary@leg.state.fl.us
christensen.patty@leg.state.fl.us
ponce.octavio@leg.state.fl.us
watrous.austin@leg.state.fl.us
Attorneys for the Citizens of the State of Florida

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

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

Beth Keating
Gunster, Yoakley & Stewart, P.A.
215 South Monroe Street, Suite 601
Tallahassee, Florida 32301-1804
bkeating@gunster.com
**Attorneys for Florida Public Utilities
Company**

Michelle D. Napier
Director, Regulatory Affairs
Florida Public Utilities Company
1635 Meathe Drive
West Palm Beach, Florida 33411
mnapier@fpuc.com

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
pjm@smxblaw.com
mkl@smxblaw.com
jrb@smxblaw.com
Attorneys for Nucor Steel Florida, Inc.

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

James W. Brew
Laura Wynn Baker
Sarah B. Newman
Stone Mattheis Xenopoulos & Brew, P.C.
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, DC 20007
jbrew@smxblaw.com
lwb@smxblaw.com
sbn@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-2024 TO: Dec-2024

		PLANT/UNIT: Cape Canaveral - PCC											PCC-03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	91.5	97.8	0	0	0	0	0	0	0	0	0	0	94.5
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	744	696	0	0	0	0	0	0	0	0	0	0	1440
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	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11	PFOH	5.7	0.47	0	0	0	0	0	0	0	0	0	0	6.17
12	LRPF (MW)	341	426	0	0	0	0	0	0	0	0	0	0	347.43
13	PMOH	155.73	45.8	0	0	0	0	0	0	0	0	0	0	201.53
14	LRPM (MW)	497.83	426	0	0	0	0	0	0	0	0	0	0	481.51
15	NSC	1260	1260	0	0	0	0	0	0	0	0	0	0	1260
16	OPER BTU (MBTU)	3,917,684	3,311,532	0	0	0	0	0	0	0	0	0	0	7,229,215
17	OPER NET GEN (MWH)	589,378	489,081	0	0	0	0	0	0	0	0	0	0	1,078,459
18	ANOHR (BTU/KWH)	6,647	6,771	0	0	0	0	0	0	0	0	0	0	6,703
19	NOF (%)	62.9	55.8	0	0	0	0	0	0	0	0	0	0	59.4
20	NPC (MW)	1260	1260	0	0	0	0	0	0	0	0	0	0	1260

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Fort Myers - PFM						PFM-02						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	99.3	98.3	0	0	0	0	0	0	0	0	0	0	98.9
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	744	696	0	0	0	0	0	0	0	0	0	0	1440
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	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11	PFOH	1.85	16.85	0	0	0	0	0	0	0	0	0	0	18.7
12	LRPF (MW)	281.8	150.46	0	0	0	0	0	0	0	0	0	0	163.45
13	PMOH	27.33	60.18	0	0	0	0	0	0	0	0	0	0	87.52
14	LRPM (MW)	284.8	281.5	0	0	0	0	0	0	0	0	0	0	282.53
15	NSC	1683	1683	0	0	0	0	0	0	0	0	0	0	1683
16	OPER BTU (MBTU)	5,953,407	5,613,259	0	0	0	0	0	0	0	0	0	0	11,566,666
17	OPER NET GEN (MWH)	812,042	773,113	0	0	0	0	0	0	0	0	0	0	1,585,155
18	ANOHR (BTU/KWH)	7,331	7,261	0	0	0	0	0	0	0	0	0	0	7,297
19	NOF (%)	64.9	66.0	0	0	0	0	0	0	0	0	0	0	65.4
20	NPC (MW)	1683	1683	0	0	0	0	0	0	0	0	0	0	1683

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Manatee - PM3						PM3-03						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	93.3	85.7	0	0	0	0	0	0	0	0	0	0	89.6
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	692.73	622.68	0	0	0	0	0	0	0	0	0	0	1315.42
4	RSH	40.62	0	0	0	0	0	0	0	0	0	0	0	40.62
5	UH	10.65	73.32	0	0	0	0	0	0	0	0	0	0	83.96
6	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7	FOH	10.65	0	0	0	0	0	0	0	0	0	0	0	10.65
8	MOH	0	73.32	0	0	0	0	0	0	0	0	0	0	73.32
9	PPOH	46.35	0	0	0	0	0	0	0	0	0	0	0	46.35
10	LRPP (MW)	778.4	0	0	0	0	0	0	0	0	0	0	0	778.4
11	PFOH	40.87	0.82	0	0	0	0	0	0	0	0	0	0	41.68
12	LRPF (MW)	240.71	185.78	0	0	0	0	0	0	0	0	0	0	239.63
13	PMOH	12.68	141.92	0	0	0	0	0	0	0	0	0	0	154.6
14	LRPM (MW)	190	223.96	0	0	0	0	0	0	0	0	0	0	221.18
15	NSC	1229	1229	0	0	0	0	0	0	0	0	0	0	1229
16	OPER BTU (MBTU)	3,972,335	3,340,392	0	0	0	0	0	0	0	0	0	0	7,312,727
17	OPER NET GEN (MWH)	576,836	494,601	0	0	0	0	0	0	0	0	0	0	1,071,437
18	ANOHR (BTU/KWH)	6,886	6,754	0	0	0	0	0	0	0	0	0	0	6,825
19	NOF (%)	67.8	64.6	0	0	0	0	0	0	0	0	0	0	66.3
20	NPC (MW)	1229	1229	0	0	0	0	0	0	0	0	0	0	1229

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Martin - PM8						PM8-08						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	96.7	71.9	0	0	0	0	0	0	0	0	0	0	84.7
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	117.22	172.78	0	0	0	0	0	0	0	0	0	0	290
4	RSH	626.78	523.22	0	0	0	0	0	0	0	0	0	0	1150
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	336	0	0	0	0	0	0	0	0	0	0	336
10	LRPP (MW)	0	706.14	0	0	0	0	0	0	0	0	0	0	706.14
11	PFOH	11.92	1.42	0	0	0	0	0	0	0	0	0	0	13.33
12	LRPF (MW)	331.58	464	0	0	0	0	0	0	0	0	0	0	345.65
13	PMOH	92.6	0	0	0	0	0	0	0	0	0	0	0	92.6
14	LRPM (MW)	283.65	0	0	0	0	0	0	0	0	0	0	0	283.65
15	NSC	1216	1216	0	0	0	0	0	0	0	0	0	0	1216
16	OPER BTU (MBTU)	313,539	511,922	0	0	0	0	0	0	0	0	0	0	825,461
17	OPER NET GEN (MWH)	41,496	60,876	0	0	0	0	0	0	0	0	0	0	102,372
18	ANOHR (BTU/KWH)	7,556	8,409	0	0	0	0	0	0	0	0	0	0	8,063
19	NOF (%)	29.1	29.0	0	0	0	0	0	0	0	0	0	0	29.0
20	NPC (MW)	1216	1216	0	0	0	0	0	0	0	0	0	0	1216

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

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-2024 TO: Dec-2024

PLANT/UNIT: Okeechobee Energy Center - POK														POK-01
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	100	86.9	0	0	0	0	0	0	0	0	0	0	93.7	
2	744	696	0	0	0	0	0	0	0	0	0	0	1440	
3	744	621.17	0	0	0	0	0	0	0	0	0	0	1365.17	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	74.83	0	0	0	0	0	0	0	0	0	0	74.83	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	74.83	0	0	0	0	0	0	0	0	0	0	74.83	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	15.3	0	0	0	0	0	0	0	0	0	0	15.3	
12	0	342	0	0	0	0	0	0	0	0	0	0	342	
13	0	35.45	0	0	0	0	0	0	0	0	0	0	35.45	
14	0	556.57	0	0	0	0	0	0	0	0	0	0	556.57	
15	1540	1540	0	0	0	0	0	0	0	0	0	0	1540	
16	7,018,257	5,449,566	0	0	0	0	0	0	0	0	0	0	12,467,823	
17	1,113,748	858,566	0	0	0	0	0	0	0	0	0	0	1,972,314	
18	6,301	6,347	0	0	0	0	0	0	0	0	0	0	6,321	
19	97.2	89.8	0	0	0	0	0	0	0	0	0	0	93.8	
20	1540	1540	0	0	0	0	0	0	0	0	0	0	1540	

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Port Everglades - PPE												PPE-05
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	76.7	99.3	0	0	0	0	0	0	0	0	0	0	87.6
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	228.65	696	0	0	0	0	0	0	0	0	0	0	924.65
4	RSH	515.35	0	0	0	0	0	0	0	0	0	0	0	515.35
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	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11	PFOH	535.37	13.75	0	0	0	0	0	0	0	0	0	0	549.12
12	LRPF (MW)	359.39	392.28	0	0	0	0	0	0	0	0	0	0	360.22
13	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14	LRPM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NSC	1112	1112	0	0	0	0	0	0	0	0	0	0	1112
16	OPER BTU (MBTU)	935,863	3,072,773	0	0	0	0	0	0	0	0	0	0	4,008,636
17	OPER NET GEN (MWH)	130,660	434,803	0	0	0	0	0	0	0	0	0	0	565,463
18	ANOHR (BTU/KWH)	7,163	7,067	0	0	0	0	0	0	0	0	0	0	7,089
19	NOF (%)	51.4	56.2	0	0	0	0	0	0	0	0	0	0	55.0
20	NPC (MW)	1112	1112	0	0	0	0	0	0	0	0	0	0	1112

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Riviera - PRV						PRV-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	93	87.3	0	0	0	0	0	0	0	0	0	0	90.2
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	744	696	0	0	0	0	0	0	0	0	0	0	1440
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	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11	PFOH	7.93	1.72	0	0	0	0	0	0	0	0	0	0	9.65
12	LRPF (MW)	431	378.23	0	0	0	0	0	0	0	0	0	0	421.61
13	PMOH	146.55	240.88	0	0	0	0	0	0	0	0	0	0	387.43
14	LRPM (MW)	431	466.72	0	0	0	0	0	0	0	0	0	0	453.21
15	NSC	1275	1275	0	0	0	0	0	0	0	0	0	0	1275
16	OPER BTU (MBTU)	3,515,920	3,095,082	0	0	0	0	0	0	0	0	0	0	6,611,001
17	OPER NET GEN (MWH)	525,987	467,558	0	0	0	0	0	0	0	0	0	0	993,545
18	ANOHR (BTU/KWH)	6,684	6,620	0	0	0	0	0	0	0	0	0	0	6,654
19	NOF (%)	55.4	52.7	0	0	0	0	0	0	0	0	0	0	54.1
20	NPC (MW)	1275	1275	0	0	0	0	0	0	0	0	0	0	1275

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

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-2024 TO: Dec-2024

		PLANT/UNIT: St. Lucie Nuclear - PSL												PSL-01
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100	100	0	0	0	0	0	0	0	0	0	0	100
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	744	696	0	0	0	0	0	0	0	0	0	0	1440
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	LRPP (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	LRPF (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	LRPM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NSC	981	981	0	0	0	0	0	0	0	0	0	0	981
16	OPER BTU (MBTU)	7,614,550	7,120,766	0	0	0	0	0	0	0	0	0	0	14,735,317
17	OPER NET GEN (MWH)	744,410	697,835	0	0	0	0	0	0	0	0	0	0	1,442,245
18	ANOHR (BTU/KWH)	10,229	10,204	0	0	0	0	0	0	0	0	0	0	10,217
19	NOF (%)	102.0	102.2	0	0	0	0	0	0	0	0	0	0	102.1
20	NPC (MW)	981	981	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 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-2024 TO: Dec-2024

		PLANT/UNIT: St. Lucie Nuclear - PSL												PSL-02
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	73.5	100	0	0	0	0	0	0	0	0	0	0	86.3
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	553.47	696	0	0	0	0	0	0	0	0	0	0	1249.47
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	190.53	0	0	0	0	0	0	0	0	0	0	0	190.53
6	POH	190.53	0	0	0	0	0	0	0	0	0	0	0	190.53
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	17.3	0	0	0	0	0	0	0	0	0	0	0	17.3
10	LRPP (MW)	373.84	0	0	0	0	0	0	0	0	0	0	0	373.84
11	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12	LRPF (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	LRPM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NSC	986	986	0	0	0	0	0	0	0	0	0	0	986
16	OPER BTU (MBTU)	5,634,913	7,166,308	0	0	0	0	0	0	0	0	0	0	12,801,221
17	OPER NET GEN (MWH)	554,915	709,302	0	0	0	0	0	0	0	0	0	0	1,264,217
18	ANOHR (BTU/KWH)	10,155	10,103	0	0	0	0	0	0	0	0	0	0	10,126
19	NOF (%)	101.7	103.4	0	0	0	0	0	0	0	0	0	0	102.6
20	NPC (MW)	986	986	0	0	0	0	0	0	0	0	0	0	986

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Sanford - PSR						PSR-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	92	87.6	0	0	0	0	0	0	0	0	0	0	89.9
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	316.33	219.17	0	0	0	0	0	0	0	0	0	0	535.5
4	RSH	427.67	476.83	0	0	0	0	0	0	0	0	0	0	904.5
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	288	0	0	0	0	0	0	0	0	0	0	288
10	LRPP (MW)	0	281	0	0	0	0	0	0	0	0	0	0	281
11	PFOH	9.83	5.82	0	0	0	0	0	0	0	0	0	0	15.65
12	LRPF (MW)	284	202.83	0	0	0	0	0	0	0	0	0	0	253.83
13	PMOH	133.73	79	0	0	0	0	0	0	0	0	0	0	212.73
14	LRPM (MW)	479.9	187	0	0	0	0	0	0	0	0	0	0	371.13
15	NSC	1126	1126	0	0	0	0	0	0	0	0	0	0	1126
16	OPER BTU (MBTU)	1,108,863	774,024	0	0	0	0	0	0	0	0	0	0	1,882,887
17	OPER NET GEN (MWH)	150,613	103,237	0	0	0	0	0	0	0	0	0	0	253,850
18	ANOHR (BTU/KWH)	7,362	7,498	0	0	0	0	0	0	0	0	0	0	7,417
19	NOF (%)	42.3	41.8	0	0	0	0	0	0	0	0	0	0	42.1
20	NPC (MW)	1126	1126	0	0	0	0	0	0	0	0	0	0	1126

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

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-2024 TO: Dec-2024

		PLANT/UNIT: Turkey Point Nuclear - PTN											PTN-03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100	100	0	0	0	0	0	0	0	0	0	0	100
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	744	696	0	0	0	0	0	0	0	0	0	0	1440
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	LRPP (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	LRPF (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	LRPM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NSC	837	837	0	0	0	0	0	0	0	0	0	0	837
16	OPER BTU (MBTU)	6,707,251	6,271,502	0	0	0	0	0	0	0	0	0	0	12,978,753
17	OPER NET GEN (MWH)	652,867	610,834	0	0	0	0	0	0	0	0	0	0	1,263,701
18	ANOHR (BTU/KWH)	10,274	10,267	0	0	0	0	0	0	0	0	0	0	10,270
19	NOF (%)	104.8	104.9	0	0	0	0	0	0	0	0	0	0	104.8
20	NPC (MW)	837	837	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 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-2024 TO: Dec-2024

		PLANT/UNIT: Turkey Point Nuclear - PTN												PTN-04
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100	100	0	0	0	0	0	0	0	0	0	0	100
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	744	696	0	0	0	0	0	0	0	0	0	0	1440
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	LRPP (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	LRPF (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	LRPM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15	NSC	844	844	0	0	0	0	0	0	0	0	0	0	844
16	OPER BTU (MBTU)	6,706,602	6,273,819	0	0	0	0	0	0	0	0	0	0	12,980,421
17	OPER NET GEN (MWH)	654,315	613,809	0	0	0	0	0	0	0	0	0	0	1,268,125
18	ANOHR (BTU/KWH)	10,250	10,221	0	0	0	0	0	0	0	0	0	0	10,236
19	NOF (%)	104.2	104.5	0	0	0	0	0	0	0	0	0	0	104.3
20	NPC (MW)	844	844	0	0	0	0	0	0	0	0	0	0	844

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

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-2024 TO: Dec-2024

PLANT/UNIT: West County Energy Center - PWC														PWC-01
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	95.3	64.3	0	0	0	0	0	0	0	0	0	0	80.3	
2	744	696	0	0	0	0	0	0	0	0	0	0	1440	
3	665.25	174.83	0	0	0	0	0	0	0	0	0	0	840.08	
4	78.75	374.83	0	0	0	0	0	0	0	0	0	0	453.58	
5	0	146.34	0	0	0	0	0	0	0	0	0	0	146.34	
6	0	0	0	0	0	0	0	0	0	0	0	0	0	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	146.33	0	0	0	0	0	0	0	0	0	0	146.33	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	1.12	55.62	0	0	0	0	0	0	0	0	0	0	56.73	
12	402	567.67	0	0	0	0	0	0	0	0	0	0	564.41	
13	96.92	188.72	0	0	0	0	0	0	0	0	0	0	285.63	
14	435.31	486.28	0	0	0	0	0	0	0	0	0	0	468.99	
15	1211	1211	0	0	0	0	0	0	0	0	0	0	1211	
16	3,231,330	722,842	0	0	0	0	0	0	0	0	0	0	3,954,172	
17	452,711	91,105	0	0	0	0	0	0	0	0	0	0	543,816	
18	7,138	7,934	0	0	0	0	0	0	0	0	0	0	7,271	
19	56.2	43.0	0	0	0	0	0	0	0	0	0	0	53.5	
20	1211	1211	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 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-2024 TO: Dec-2024

PLANT/UNIT: West County Energy Center - PWC														PWC-02
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	83.8	96.9	0	0	0	0	0	0	0	0	0	90.1	
2	PH	744	696	0	0	0	0	0	0	0	0	0	1440	
3	SH	662.43	458.27	0	0	0	0	0	0	0	0	0	1120.7	
4	RSH	23.32	237.73	0	0	0	0	0	0	0	0	0	261.05	
5	UH	58.25	0	0	0	0	0	0	0	0	0	0	58.25	
6	POH	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	
8	MOH	58.25	0	0	0	0	0	0	0	0	0	0	58.25	
9	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	
10	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	
11	PFOH	0	2.7	0	0	0	0	0	0	0	0	0	2.7	
12	LRPF (MW)	0	404	0	0	0	0	0	0	0	0	0	404	
13	PMOH	181.15	63.42	0	0	0	0	0	0	0	0	0	244.57	
14	LRPM (MW)	417.78	402	0	0	0	0	0	0	0	0	0	413.69	
15	NSC	1211	1211	0	0	0	0	0	0	0	0	0	1211	
16	OPER BTU (MBTU)	3,289,289	2,358,273	0	0	0	0	0	0	0	0	0	5,647,562	
17	OPER NET GEN (MWH)	463,854	336,952	0	0	0	0	0	0	0	0	0	800,806	
18	ANOHR (BTU/KWH)	7,091	6,999	0	0	0	0	0	0	0	0	0	7,052	
19	NOF (%)	57.8	60.7	0	0	0	0	0	0	0	0	0	59.0	
20	NPC (MW)	1211	1211	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 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-2024 TO: Dec-2024

PLANT/UNIT: West County Energy Center - PWC														PWC-03
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	98.4	76.6	0	0	0	0	0	0	0	0	0	87.9	
2	PH	744	696	0	0	0	0	0	0	0	0	0	1440	
3	SH	744	640.12	0	0	0	0	0	0	0	0	0	1384.12	
4	RSH	0	9.6	0	0	0	0	0	0	0	0	0	9.6	
5	UH	0	46.28	0	0	0	0	0	0	0	0	0	46.28	
6	POH	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	
8	MOH	0	46.28	0	0	0	0	0	0	0	0	0	46.28	
9	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	
10	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	
11	PFOH	0	120.37	0	0	0	0	0	0	0	0	0	120.37	
12	LRPF (MW)	0	240.98	0	0	0	0	0	0	0	0	0	240.98	
13	PMOH	34.65	197.23	0	0	0	0	0	0	0	0	0	231.88	
14	LRPM (MW)	405	570.52	0	0	0	0	0	0	0	0	0	545.79	
15	NSC	1211	1211	0	0	0	0	0	0	0	0	0	1211	
16	OPER BTU (MBTU)	3,641,994	2,953,769	0	0	0	0	0	0	0	0	0	6,595,763	
17	OPER NET GEN (MWH)	505,855	412,222	0	0	0	0	0	0	0	0	0	918,077	
18	ANOHR (BTU/KWH)	7,200	7,165	0	0	0	0	0	0	0	0	0	7,184	
19	NOF (%)	56.1	53.2	0	0	0	0	0	0	0	0	0	54.8	
20	NPC (MW)	1211	1211	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 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-2024 TO: Dec-2024

		PLANT/UNIT: Turkey Point - TP5						TP5-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	95.6	66.5	0	0	0	0	0	0	0	0	0	0	81.5
2	PH	744	696	0	0	0	0	0	0	0	0	0	0	1440
3	SH	726.25	361.47	0	0	0	0	0	0	0	0	0	0	1087.72
4	RSH	17.75	190.52	0	0	0	0	0	0	0	0	0	0	208.27
5	UH	0	144.01	0	0	0	0	0	0	0	0	0	0	144.01
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	0	144.02	0	0	0	0	0	0	0	0	0	0	144.02
9	PPOH	0	190.95	0	0	0	0	0	0	0	0	0	0	190.95
10	LRPP (MW)	0	511	0	0	0	0	0	0	0	0	0	0	511
11	PFOH	2.8	0.12	0	0	0	0	0	0	0	0	0	0	2.92
12	LRPF (MW)	315	314.05	0	0	0	0	0	0	0	0	0	0	314.96
13	PMOH	128.85	47.75	0	0	0	0	0	0	0	0	0	0	176.6
14	LRPM (MW)	315	313	0	0	0	0	0	0	0	0	0	0	314.46
15	NSC	1261	1261	0	0	0	0	0	0	0	0	0	0	1261
16	OPER BTU (MBTU)	3,830,031	1,663,394	0	0	0	0	0	0	0	0	0	0	5,493,425
17	OPER NET GEN (MWH)	543,793	228,360	0	0	0	0	0	0	0	0	0	0	772,152
18	ANOHR (BTU/KWH)	7,043	7,284	0	0	0	0	0	0	0	0	0	0	7,114
19	NOF (%)	59.4	50.1	0	0	0	0	0	0	0	0	0	0	56.3
20	NPC (MW)	1261	1261	0	0	0	0	0	0	0	0	0	0	1261

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

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-2024 TO: Dec-2024

PLANT/UNIT: Cape Canaveral - PCC		PCC-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-02	PMO	74.1	251.00	PCC32- SNOW- Cond Tube Leak
2024-01-02	PMO	74.1	155.00	PCC32- SNOW- Cond Tube Leak
2024-01-20	PFO	5.7	140.00	PCC30- Derate- 32 HRH Sky vent
2024-01-20	PFO	5.7	78.00	PCC30- Derate- 32 HRH Sky vent
2024-01-20	PFO	5.7	45.00	PCC30- Derate- 32 HRH Sky vent
2024-01-20	PFO	5.7	78.00	PCC30- Derate- 32 HRH Sky vent
2024-01-21	PMO	77.9	269.00	PCC31- SNOW
2024-01-21	PMO	77.9	313.00	PCC31- SNOW
2024-01-25	PMO	3.7	251.00	PCC32- SNOW- Logic Upgrades
2024-01-25	PMO	3.7	313.00	PCC32- SNOW- Logic Upgrades
2024-02-18	PFO	0.4	269.00	PCC33- SU Fail- Gas vent valve
2024-02-18	PFO	0.4	157.00	PCC33- SU Fail- Gas vent valve
2024-02-20	PMO	45.8	269.00	PCC31- SNOW- HRH Sky Vent
2024-02-20	PMO	45.8	157.00	PCC31- SNOW- HRH Sky Vent

(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-2024 TO: Dec-2024

PLANT/UNIT: Fort Myers - PFM		PFM-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-12	PFO	1.8	185.00	PFM - 2F SF Due To IGV-VSV
2024-01-12	PFO	1.8	22.79	PFM - 2F SF Due To IGV-VSV
2024-01-12	PFO	1.8	74.00	PFM - 2F SF Due To IGV-VSV
2024-01-27	PMO	27.3	188.00	PFM MO - 2B 1 Lube Oil Pump Has A Short
2024-01-27	PMO	27.3	22.79	PFM MO - 2B 1 Lube Oil Pump Has A Short
2024-01-27	PMO	27.3	74.00	PFM MO - 2B 1 Lube Oil Pump Has A Short
2024-02-01	PMO	60.1	188.00	PFM - 2D MO for IP Tube Leak
2024-02-01	PMO	60.1	21.20	PFM - 2D MO for IP Tube Leak
2024-02-01	PMO	60.1	72.30	PFM - 2D MO for IP Tube Leak
2024-02-19	PFO	1.6	28.00	PFM - 2D Derating
2024-02-19	PFO	1.6	3.15	PFM - 2D Derating
2024-02-19	PFO	1.6	10.76	PFM - 2D Derating
2024-02-19	PFO	8.3	43.00	PFM - 2D Derating
2024-02-19	PFO	8.3	4.87	PFM - 2D Derating
2024-02-19	PFO	8.3	16.62	PFM - 2D Derating
2024-02-23	PFO	6.8	188.00	2A Runback due to Failed Exhaust framer blower
2024-02-23	PFO	6.8	21.17	2A Runback due to Failed Exhaust framer blower
2024-02-23	PFO	6.8	72.32	2A Runback due to Failed Exhaust framer blower

(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-2024 TO: Dec-2024

PLANT/UNIT: Manatee - PM3		PM3-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-01	PPO	0.0	190.00	PMT 3C - POE
2024-01-01	PPO	0.0	193.00	PMT 3B - POE
2024-01-01	PPO	0.0	466.00	PMT 3ST - POE
2024-01-01	PPO	30.3	466.00	PMT 3ST - POE
2024-01-01	PPO	3.4	193.00	PMT 3B - POE
2024-01-01	PPO	0.6	190.00	PMT 3C - POE
2024-01-01	PPO	0.0	190.00	PMT 3C - POE
2024-01-01	PPO	38.8	190.00	PMT 3C - POE
2024-01-01	PPO	0.0	193.00	PMT 3B - POE
2024-01-01	PPO	18.0	193.00	PMT 3B - POE
2024-01-02	PPO	0.0	466.00	PMT 3ST - POE
2024-01-02	PPO	0.0	193.00	PMT 3B - POE
2024-01-02	PPO	15.4	466.00	PMT 3ST - POE
2024-01-02	PPO	15.7	193.00	PMT 3B - POE
2024-01-05	PFO	26.0	190.00	3D - MS to CRH Valve Failure
2024-01-07	PFO	1.4	190.00	PMT 3C - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	0.5	465.00	PMT 3C - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	1.3	193.00	PMT 3B - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	11.9	465.00	PMT 3B - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	0.8	466.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	11.5	192.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	11.5	189.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	0.8	189.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	11.5	465.00	PMT 3C - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	0.2	189.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	0.6	190.00	PMT 3A- EFOR due to MS Stop Valve Failure
2024-01-07	PFO	11.3	465.00	PMT 3A- EFOR due to MS Stop Valve Failure
2024-01-07	PFO	11.3	189.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	10.6	1229.00	PMT 3D- EFOR due to MS Stop Valve Failure
2024-01-07	PFO	10.6	189.00	PMT ST - EFOR due to MS Stop Valve Failure
2024-01-07	PFO	10.6	465.00	PMT 3D- EFOR due to MS Stop Valve Failure
2024-01-13	PFO	4.0	193.00	PMT 3B- EFOR due to IP Backpressure Valve Positioner
2024-01-13	PFO	4.0	89.27	PMT 3B- EFOR due to IP Backpressure Valve Positioner
2024-01-14	PFO	7.2	190.00	PMT 3C - EFOR Due To IP Backpressure Valve Positioner
2024-01-14	PFO	7.2	47.91	PMT 3C - EFOR Due To IP Backpressure Valve Positioner
2024-01-17	PFO	1.9	193.00	PMT 3B - EFOR due to Trip due to Low LP drum level
2024-01-17	PFO	1.9	47.91	PMT 3B - EFOR due to Trip due to Low LP drum level
2024-01-19	PFO	0.0	177.41	3C - Runback due to IBH Positioner Failure
2024-01-19	PFO	0.0	111.20	3C - Runback due to IBH Positioner Failure
2024-01-27	PFO	0.1	89.31	3A - Runback due to High SH Outlet Temperature
2024-01-27	PFO	0.1	74.00	3A - Runback due to High SH Outlet Temperature
2024-01-31	PMO	12.6	190.00	PMT 3A - MO for Duct burner Pilot valve- HP Superheater Outlet
2024-02-01	PMO	60.9	190.00	PMT 3A - MOF - Gas Cals. - Duct Burner Pilot Viv
2024-02-04	PFO	0.0	74.00	PMT 3D - Runback due to High SH Temperature
2024-02-04	PFO	0.0	47.02	PMT 3D - Runback due to High SH Temperature
2024-02-06	PFO	0.7	190.00	PMT 3A - Late RFC due to Operator Error
2024-02-07	PMO	62.7	190.00	PMT 3C MOF - MS Stop Check Drain line
2024-02-24	PMO	1.7	190.00	PMT 3C - Underground blowdown piping repair
2024-02-24	PMO	1.0	193.00	PMT 3B - Underground Blowdown Piping Repair
2024-02-24	PMO	0.2	466.00	PMT 3ST - Underground blowdown piping repair
2024-02-24	PMO	0.1	190.00	PMT 3D - Underground blowdown piping repair
2024-02-24	FMO	73.3	1229.00	PMT 3A- Underground Blowdown piping repair
2024-02-27	PMO	14.0	193.00	PMT 3B - Underground Blowdown Piping Repair
2024-02-27	PMO	0.4	190.00	PMT 3C - Underground blowdown piping repair
2024-02-27	PMO	16.4	190.00	PMT 3D - Underground blowdown piping repair
2024-02-27	PMO	3.5	466.00	PMT 3ST - Underground blowdown piping repair

(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-2024 TO: Dec-2024

PLANT/UNIT: Martin - PM8		PM8-08		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-03	PMO	71.5	189.00	MO: PMR 8C AA heat exchanger
2024-01-03	PMO	5.3	96.00	MO: PMR 8C AA heat exchanger
2024-01-03	PFO	0.8	464.00	EFOR SU Fail: PMR 8ST Hogging ejector isolation valve
2024-01-03	PFO	0.8	162.00	EFOR SU Fail: PMR 8ST Hogging ejector isolation valve
2024-01-03	PFO	0.8	162.00	EFOR SU Fail: PMR 8ST Hogging ejector isolation valve
2024-01-03	PFO	0.8	163.00	EFOR SU Fail: PMR 8ST Hogging ejector isolation valve
2024-01-03	PFO	0.8	163.00	EFOR SU Fail: PMR 8ST Hogging ejector isolation valve
2024-01-03	PMO	0.8	96.00	MO: PMR 8C AA heat exchanger
2024-01-03	PMO	65.3	96.00	MO: PMR 8C AA heat exchanger
2024-01-10	PMO	21.1	187.00	MO: PMR 8A Atomizing Air Expansion Joint
2024-01-10	PMO	21.1	96.00	MO: PMR 8A Atomizing Air Expansion Joint
2024-01-11	PFO	11.0	187.00	EFOR: PMR 8B Suction strainer high dP
2024-01-11	PFO	11.0	96.00	EFOR: PMR 8B Suction strainer high dP
2024-02-09	PFO	0.7	464.00	EFOR SU Failure: PMR 8ST Condenser vacuum
2024-02-14	PFO	0.7	464.00	EFOR: PMR 8ST Trip
2024-02-16	PPO	336.0	187.00	PO: PMR 8A HGP
2024-02-16	PPO	96.0	96.00	PO: PMR 8A HGP
2024-02-18	PPO	288.0	187.00	PO: PMR 8B HGP
2024-02-18	PPO	288.0	96.00	PO: PMR 8B HGP
2024-02-20	PPO	240.0	464.00	PO: PMR 8ST Valves
2024-02-20	PPO	240.0	96.00	PO: PMR 8A HGP

(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-2024 TO: Dec-2024

PLANT/UNIT: Okeechobee Energy Center - POK		POK-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-02-19	PMO	27.7	342.00	CT 1-3 SNOW - Execution Of Project 9729 STG EHC
2024-02-19	PMO	3.9	342.00	CT 1-1 SNOW - Execution Of Project 9729 STG EHC
2024-02-20	PMO	3.6	514.00	ST SNOW - Execution Of Project 9729 STG EHC Control Fluid Pumps
2024-02-20	FMO	74.8	1540.00	CT 1-2 SNOW - Execution Of Project 9729 STG EHC
2024-02-23	PMO	5.8	342.00	CT 1-3 SNOW - Execution Of Project 9729 STG EHC
2024-02-23	PMO	3.0	342.00	CT 1-2 SNOW - Execution Of Project 9729 STG EHC
2024-02-23	PMO	7.7	514.00	ST SNOW - Execution Of Project 9729 STG EHC Control Fluid Pumps
2024-02-23	PFO	15.3	342.00	Unit 1-1 - Tripped Bearing 3 High Seismic Vibration

(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-2024 TO: Dec-2024

PLANT/UNIT: Port Everglades - PPE		PPE-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-01	PFO	519.0	360.00	PPE 50 ST - L-0 Blade Root Crack
2024-01-22	PFO	0.7	245.00	PPE 51 - FG Supply Valve CLOSED Trip
2024-01-22	PFO	1.5	360.00	PPE 50 - ST offline due to 53 GSU fan alarms
2024-01-22	PFO	1.5	111.00	PPE 50 - ST offline due to 53 GSU fan alarms
2024-01-23	PFO	4.8	360.00	PPE 50 - HP CV1 Servo failure
2024-01-23	PFO	4.8	31.00	PPE 50 - HP CV1 Servo failure
2024-01-25	PFO	3.0	360.00	PPE 50 - HP CV1 Servo failure
2024-01-25	PFO	3.0	42.00	PPE 50 - HP CV1 Servo failure
2024-01-27	PFO	4.9	245.00	PPE 52 - FG Assist Testing Trip
2024-01-30	PFO	1.2	262.00	PPE 53 SUF - FG ESV Solenoid Loose
2024-02-01	PFO	12.5	245.00	PPE 51 - PT Fuse Blown
2024-02-01	PFO	12.5	120.00	PPE 51 - PT Fuse Blown
2024-02-02	PFO	1.6	262.00	PPE 53 SUF - FG ESV Stuck
2024-02-02	PFO	1.6	120.00	PPE 53 SUF - FG ESV Stuck
2024-02-05	PFO	0.7	262.00	PPE 53 - FG ESV Stuck
2024-02-05	PFO	0.7	120.00	PPE 53 - FG ESV Stuck
2024-02-07	PFO	0.1	245.00	PPE 52 - Liquid Fuel Transfer Testing Trip
2024-02-24	PFO	0.3	245.00	PPE 51 SUF - FG ESV Stuck

(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-2024 TO: Dec-2024

PLANT/UNIT: Riviera - PRV		PRV-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-04	PFO	0.7	269.00	PRV-52-Received a preventive shutdown due to failure in comp. blowoff v.
2024-01-04	PFO	0.7	162.00	PRV-52-Received a preventive shutdown due to failure in comp. blowoff v.
2024-01-10	PMO	50.7	269.00	PRV-52-Event MOF-FG filter replacement
2024-01-10	PMO	50.7	162.00	PRV-52-Event MOF-FG filter replacement
2024-01-14	PFO	3.7	269.00	PRV-52-Start Up Failure. Blade Path Spread
2024-01-14	PFO	3.7	162.00	PRV-52-Start Up Failure. Blade Path Spread
2024-01-23	PMO	95.8	269.00	PRV-Event MOF-CT Exhaust Bearing Vibration Probes Replacement
2024-01-23	PMO	95.8	162.00	PRV-Event MOF-CT Exhaust Bearing Vibration Probes Replacement
2024-01-29	PFO	2.5	269.00	PRV-52-Startup Failure at 765rpm - GV2 Cooling Air Valve failed
2024-01-29	PFO	2.5	162.00	PRV-52-Startup Failure at 765rpm - GV2 Cooling Air Valve failed
2024-01-31	PFO	0.8	269.00	PRV-52-Tripped due to GV2 cooling air failed to show position
2024-01-31	PFO	0.8	162.00	PRV-52-Tripped due to GV2 cooling air failed to show position
2024-02-01	PMO	114.0	251.00	PRV 51-Event MOF-HRSG SCR and AIG Cleaning
2024-02-01	PMO	114.0	162.00	PRV 51-Event MOF-HRSG SCR and AIG Cleaning
2024-02-11	PMO	75.9	251.00	PRV 51 - Event MOF - HRSG Tube leak.
2024-02-11	PMO	75.9	162.00	PRV 51 - Event MOF - HRSG Tube leak.
2024-02-12	PMO	27.9	269.00	PRV 52 - Event MOF - Cooling Air Valve Positioner and Cables Replacement
2024-02-12	PMO	27.9	162.00	PRV 52 - Event MOF - Cooling Air Valve Positioner and Cables Replacement
2024-02-25	PFO	0.4	80.69	PRV-52-Derating Event-GV2 Cooling Air Valve
2024-02-25	PFO	0.4	149.00	PRV-52-Derating Event-GV2 Cooling Air Valve
2024-02-26	PFO	1.2	269.00	PRV-53-Force Outage-Cold Reheat Block Valve Indication
2024-02-26	PFO	1.2	162.00	PRV-53-Force Outage-Cold Reheat Block Valve Indication
2024-02-27	PMO	50.8	269.00	PRV-52-HRSG Tube Leak Cooling Air Flange Repair And Lube Oil Pump Repl
2024-02-27	PMO	50.8	162.00	PRV-52-HRSG Tube Leak Cooling Air Flange Repair And Lube Oil Pump Repl

(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-2024 TO: Dec-2024

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-01		
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-2024 TO: Dec-2024

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-03	PPO	3.6	353.45	SL2-27 HP Pipe Repair Down Power
2024-01-03	PO	190.5	986.00	SL2-27 HP Pipe Repair Outage
2024-01-11	PPO	13.6	379.23	PEL SL2-27 HP Pipe Repair Ascension

(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-2024 TO: Dec-2024

PLANT/UNIT: Sanford - PSR		PSR-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-02	PMO	51.8	382.00	PSR 5ST EVENT MOF - COLLECTOR MAINTENANCE
2024-01-04	PMO	21.3	187.00	PSR 5D EVENT MOF - ADD OIL TO GSU
2024-01-04	PMO	21.3	97.00	PSR 5D EVENT MOF - ADD OIL TO GSU
2024-01-11	PMO	21.5	187.00	PSR 5A EVENT MOF - REPAIR SPEED PICKUP
2024-01-11	PMO	21.5	97.00	PSR 5A EVENT MOF - REPAIR SPEED PICKUP
2024-01-15	PFO	9.8	187.00	PSR 5A EFOR - SHUTDOWN DUE TO GAS LEAK
2024-01-15	PFO	9.8	97.00	PSR 5A EFOR - SHUTDOWN DUE TO GAS LEAK
2024-01-16	PMO	60.2	187.00	PSR 5A EVENT MOF - UNIT OF TO REPAIR GAS LINE
2024-01-16	PMO	60.2	381.00	PSR 5A EVENT MOF - UNIT OF TO REPAIR GAS LINE
2024-02-13	PFO	0.5	382.00	PSR 5ST EFOR - ROTOR LENGTH ISSUE
2024-02-18	PPO	288.0	185.00	PSR 5B - PLANNED TECH 2 OUTAGE
2024-02-18	PPO	288.0	96.00	PSR 5B - PLANNED TECH 2 OUTAGE
2024-02-20	PFO	2.7	185.00	PSR 5C EFOR - STARTUP FAILURE GAS VALVE LEAK
2024-02-20	PFO	2.7	96.00	PSR 5C EFOR - STARTUP FAILURE GAS VALVE LEAK
2024-02-20	PFO	2.6	187.00	PSR 5A EFOR - UNIT TRIPPED DUE TO FIELD BREAKER ISSUE
2024-02-20	PFO	2.6	96.00	PSR 5A EFOR - UNIT TRIPPED DUE TO FIELD BREAKER ISSUE
2024-02-23	PMO	36.7	187.00	PSR 5D EVENT MOF - REPAIR SAFETY VALVES
2024-02-23	PMO	36.7	96.00	PSR 5D EVENT MOF - REPAIR SAFETY VALVES
2024-02-26	PMO	42.3	187.00	PSR 5A EVENT MOF - UNIT OFF FOR THERMOCOUPLE REPAIR
2024-02-26	PMO	42.3	96.00	PSR 5A EVENT MOF - UNIT OFF FOR THERMOCOUPLE REPAIR

(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-2024 TO: Dec-2024

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-2024 TO: Dec-2024

PLANT/UNIT: Turkey Point Nuclear - PTN		PTN-04		
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-2024 TO: Dec-2024

PLANT/UNIT: West County Energy Center - PWC		PWC-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-14	PFO	1.1	242.00	PWC-1B-SU Failure-HP Drum Level High
2024-01-14	PFO	1.1	160.00	PWC-1B-SU Failure-HP Drum Level High
2024-01-24	PMO	58.0	242.00	PWC-1A-Event MOF-HP DSH Spary 1SGA-ACV-1008 leaking through
2024-01-24	PMO	58.0	160.00	PWC-1A-Event MOF-HP DSH Spary 1SGA-ACV-1008 leaking through
2024-01-30	PMO	38.9	485.00	PWC 1ST- Event MO-GSU Transformer Maintenance Outage
2024-02-01	PMO	186.7	485.00	PWC 1ST- Event MO-GSU Transformer Maintenance Outage
2024-02-10	PMO	2.0	242.00	PWC 1A - Event MOF - Main Steam side leak repairs
2024-02-10	PMO	1.0	242.00	PWC 1B - Event MOF - Main steam side leak repairs
2024-02-10	PMO	1.0	485.00	PWC 1ST - Event MOF - Main steam side leak repairs
2024-02-10	FMO	146.3	1211.00	PWC 1C - Event MOF - Main Steam Side Leak Repairs
2024-02-23	PFO	43.8	242.00	PWC-1A-Force Outage-Blade Path Spread High
2024-02-23	PFO	43.8	162.00	PWC-1A-Force Outage-Blade Path Spread High
2024-02-24	PFO	34.3	242.00	PWC-1A-Force Outage-Blade Path Spread High
2024-02-24	PFO	34.3	161.00	PWC-1A-Force Outage-Blade Path Spread High

(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-2024 TO: Dec-2024

PLANT/UNIT: West County Energy Center - PWC			PWC-02	
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-05	PMO	2.3	242.00	PWC-2A-Event MOF-Condensate Recirc Pipe Repair
2024-01-05	PMO	2.3	160.00	PWC-2A-Event MOF-Condensate Recirc Pipe Repair
2024-01-05	PMO	1.1	242.00	2C-Event MO-Balancing Shot-IGV clips installation
2024-01-05	PMO	1.1	163.00	2C-Event MO-Balancing Shot-IGV clips installation
2024-01-05	PMO	0.1	242.00	PWC-2A-Event MOF-Condensate Recirc Pipe Repair
2024-01-05	PMO	0.1	242.00	2C-Event MO-Balancing Shot-IGV clips installation
2024-01-05	PMO	0.1	485.00	PWC-2ST-Event MOF-Condensate Recirc Pipe Repair
2024-01-05	FMO	58.2	1211.00	PWC-2B-Event MOF-Condensate Recirc Pipe Repair
2024-01-08	PMO	3.0	242.00	2C-Event MO-Balancing Shot-IGV clips installation
2024-01-08	PMO	5.5	242.00	PWC-2B-Event MOF-Condensate Recirc Pipe Repair
2024-01-08	PMO	3.0	485.00	PWC-2ST-Event MOF-Condensate Recirc Pipe Repair
2024-01-08	PMO	101.1	242.00	2C-Event MO-Balancing Shot-IGV clips installation
2024-01-08	PMO	101.1	160.00	2C-Event MO-Balancing Shot-IGV clips installation
2024-01-28	PMO	74.4	242.00	PWC-2B-Event MOF-Borescope inspection
2024-01-28	PMO	74.4	160.00	PWC-2B-Event MOF-Borescope inspection
2024-02-01	PMO	63.4	242.00	PWC-2B-Event MOF-Borescope Inspection
2024-02-01	PMO	63.4	160.00	PWC-2B-Event MOF-Borescope Inspection
2024-02-12	PFO	1.5	242.00	PWC-2C-Force Outage-Condensate Isolation Valve Manual Closed
2024-02-12	PFO	1.5	162.00	PWC-2C-Force Outage-Condensate Isolation Valve Manual Closed
2024-02-12	PFO	1.2	242.00	PWC-2B-Startup Failure-TCA Cooler to the Condenser Valve failed to open
2024-02-12	PFO	1.2	162.00	PWC-2B-Startup Failure-TCA Cooler to the Condenser Valve failed to open

(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-2024 TO: Dec-2024

PLANT/UNIT: West County Energy Center - PWC		PWC-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-04	PMO	34.6	242.00	PWC-3A-MOF-BFP HP discharge line leak repairs
2024-01-04	PMO	34.6	163.00	PWC-3A-MOF-BFP HP discharge line leak repairs
2024-02-12	PMO	3.2	242.00	PWC 3C - Event MO - Transmission Line Repair
2024-02-12	PMO	3.2	162.00	PWC 3C - Event MO - Transmission Line Repair
2024-02-13	PMO	0.8	242.00	PWC 3B - Event MO - Transmission Line Repair
2024-02-13	PMO	0.3	242.00	PWC 3C - Event MO - Transmission Line Repair
2024-02-13	PMO	0.3	485.00	PWC 3ST - Event MO - Transmission Line Repair
2024-02-13	FMO	46.2	1211.00	PWC 3A - Event MO - Transmission Line Repair
2024-02-15	PMO	9.6	242.00	PWC 3A - Event MO - Transmission Line Repair
2024-02-15	PMO	12.2	485.00	PWC 3ST - Event MO - Transmission Line Repair
2024-02-19	PFO	0.9	65.00	PWC-3B-Derating Event-Blade Path Spread High
2024-02-19	PFO	0.9	43.42	PWC-3B-Derating Event-Blade Path Spread High
2024-02-20	PMO	181.5	242.00	PWC 3B - Event MOF - Partial Borescope of Combustors and Turbine BP
2024-02-20	PMO	181.5	323.00	PWC 3B - Event MOF - Partial Borescope of Combustors and Turbine BP
2024-02-22	PFO	104.3	242.00	PWC-3C-Force Outage-21kV Protection Device
2024-02-22	PFO	104.3	323.00	PWC-3C-Force Outage-21kV Protection Device
2024-02-26	PFO	15.1	242.00	PWC-3C-Force Outage-GSU Relay Settings
2024-02-26	PFO	15.1	323.00	PWC-3C-Force Outage-GSU Relay Settings

(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-2024 TO: Dec-2024

PLANT/UNIT: Turkey Point - TP5		TP5-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-01-06	PMO	33.9	188.00	PTF 5C MO Event - Overboard Bleed valve tracking issue
2024-01-06	PMO	33.9	127.00	PTF 5C MO Event - Overboard Bleed valve tracking issue
2024-01-08	PFO	2.0	188.00	PTF 5C SU Failure - Overboard Bleed valve tracking issue
2024-01-08	PFO	2.0	127.00	PTF 5C SU Failure - Overboard Bleed valve tracking issue
2024-01-18	PMO	47.6	188.00	PTF 5C MO Event - AA valves 20AA replacement
2024-01-18	PMO	47.6	127.00	PTF 5C MO Event - AA valves 20AA replacement
2024-01-22	PMO	47.3	188.00	PTF 5B MO Event - Flame Detector 4 Malfunctioning
2024-01-22	PMO	47.3	127.00	PTF 5B MO Event - Flame Detector 4 Malfunctioning
2024-01-27	PFO	0.7	188.00	PTF 5B EFOR Event - Trip during LF transfer
2024-01-27	PFO	0.7	127.00	PTF 5B EFOR Event - Trip during LF transfer
2024-02-01	PMO	47.7	186.00	PTF 5A MO Event - LF Servo Valve troubleshooting
2024-02-01	PMO	47.7	127.00	PTF 5A MO Event - LF Servo Valve troubleshooting
2024-02-09	PFO	0.1	188.00	PTF 5B EFOR - Exhaust Frame Blower Low Pressure Alarm 63TK-2
2024-02-09	PFO	0.1	126.05	PTF 5B EFOR - Exhaust Frame Blower Low Pressure Alarm 63TK-2
2024-02-16	PPO	190.9	511.00	PTF5 ST PO - MAIN GSU TRANSFORMER TESTING
2024-02-23	FMO	144.0	1261.00	5D Maintenance Outage Block

(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.