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April 22, 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 March 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

:22058533

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 22nd day of April 2024 to the following:

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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 (%)	92.9	97.8	96	0	0	0	0	0	0	0	0	0	95.5
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	744	696	743	0	0	0	0	0	0	0	0	0	2183
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	3.95	0	0	0	0	0	0	0	0	0	10.12
12	LRPF (MW)	341	426	426	0	0	0	0	0	0	0	0	0	378.11
13	PMOH	155.73	45.8	96.42	0	0	0	0	0	0	0	0	0	297.95
14	LRPM (MW)	416.06	426	375.41	0	0	0	0	0	0	0	0	0	404.43
15	NSC	1260	1260	1260	0	0	0	0	0	0	0	0	0	1260
16	OPER BTU (MBTU)	3,917,684	3,311,532	3,973,781	0	0	0	0	0	0	0	0	0	11,202,997
17	OPER NET GEN (MWH)	589,378	489,081	586,071	0	0	0	0	0	0	0	0	0	1,664,530
18	ANOHR (BTU/KWH)	6,647	6,771	6,780	0	0	0	0	0	0	0	0	0	6,730
19	NOF (%)	62.9	55.8	62.6	0	0	0	0	0	0	0	0	0	60.5
20	NPC (MW)	1260	1260	1260	0	0	0	0	0	0	0	0	0	1260

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:
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 EFFECTIVE:
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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	60.6	0	0	0	0	0	0	0	0	0	85.8
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	744	696	592.18	0	0	0	0	0	0	0	0	0	2032.18
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	0	150.82	0	0	0	0	0	0	0	0	0	150.82
6	POH	0	0	150.82	0	0	0	0	0	0	0	0	0	150.82
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	218.2	0	0	0	0	0	0	0	0	0	218.2
10	LRPP (MW)	0	0	1090.4	0	0	0	0	0	0	0	0	0	1090.4
11	PFOH	1.85	16.85	5.35	0	0	0	0	0	0	0	0	0	24.05
12	LRPF (MW)	281.8	150.46	278.08	0	0	0	0	0	0	0	0	0	188.95
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	1683	0	0	0	0	0	0	0	0	0	1683
16	OPER BTU (MBTU)	5,953,407	5,613,259	4,023,993	0	0	0	0	0	0	0	0	0	15,590,659
17	OPER NET GEN (MWH)	812,042	773,113	523,262	0	0	0	0	0	0	0	0	0	2,108,417
18	ANOHR (BTU/KWH)	7,331	7,261	7,690	0	0	0	0	0	0	0	0	0	7,394
19	NOF (%)	64.9	66.0	52.5	0	0	0	0	0	0	0	0	0	61.6
20	NPC (MW)	1683	1683	1683	0	0	0	0	0	0	0	0	0	1683

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0											
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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	99.4	0	0	0	0	0	0	0	0	0	93
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	692.73	622.68	743	0	0	0	0	0	0	0	0	0	2058.42
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	4.52	0	0	0	0	0	0	0	0	0	46.2
12	LRPF (MW)	240.71	185.78	191.7	0	0	0	0	0	0	0	0	0	234.95
13	PMOH	12.68	141.92	21.97	0	0	0	0	0	0	0	0	0	176.57
14	LRPM (MW)	190	223.96	193	0	0	0	0	0	0	0	0	0	217.67
15	NSC	1229	1229	1229	0	0	0	0	0	0	0	0	0	1229
16	OPER BTU (MBTU)	3,972,335	3,340,392	5,410,544	0	0	0	0	0	0	0	0	0	12,723,271
17	OPER NET GEN (MWH)	576,836	494,601	800,514	0	0	0	0	0	0	0	0	0	1,871,951
18	ANOHR (BTU/KWH)	6,886	6,754	6,759	0	0	0	0	0	0	0	0	0	6,797
19	NOF (%)	67.8	64.6	87.7	0	0	0	0	0	0	0	0	0	74.0
20	NPC (MW)	1229	1229	1229	0	0	0	0	0	0	0	0	0	1229

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	32.5	0	0	0	0	0	0	0	0	0	66.9
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	117.22	172.78	282.97	0	0	0	0	0	0	0	0	0	572.97
4	RSH	626.78	523.22	0	0	0	0	0	0	0	0	0	0	1150
5	UH	0	0	460.03	0	0	0	0	0	0	0	0	0	460.03
6	POH	0	0	20.08	0	0	0	0	0	0	0	0	0	20.08
7	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8	MOH	0	0	439.95	0	0	0	0	0	0	0	0	0	439.95
9	PPOH	0	336	128.23	0	0	0	0	0	0	0	0	0	464.23
10	LRPP (MW)	0	706.14	329.3	0	0	0	0	0	0	0	0	0	602.05
11	PFOH	11.92	1.42	22.28	0	0	0	0	0	0	0	0	0	35.62
12	LRPF (MW)	331.58	464	227.87	0	0	0	0	0	0	0	0	0	271.96
13	PMOH	92.6	0	13.45	0	0	0	0	0	0	0	0	0	106.05
14	LRPM (MW)	283.65	0	238.26	0	0	0	0	0	0	0	0	0	277.89
15	NSC	1216	1216	1216	0	0	0	0	0	0	0	0	0	1216
16	OPER BTU (MBTU)	313,539	511,922	1,179,893	0	0	0	0	0	0	0	0	0	2,005,354
17	OPER NET GEN (MWH)	41,496	60,876	169,052	0	0	0	0	0	0	0	0	0	271,424
18	ANOHR (BTU/KWH)	7,556	8,409	6,979	0	0	0	0	0	0	0	0	0	7,388
19	NOF (%)	29.1	29.0	49.1	0	0	0	0	0	0	0	0	0	39.0
20	NPC (MW)	1216	1216	1216	0	0	0	0	0	0	0	0	0	1216

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	EAF (%)	100	86.9	57.6	0	0	0	0	0	0	0	0	81.4	
2	PH	744	696	743	0	0	0	0	0	0	0	0	2183	
3	SH	744	621.17	435.82	0	0	0	0	0	0	0	0	1800.98	
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	
5	UH	0	74.83	307.18	0	0	0	0	0	0	0	0	382.02	
6	POH	0	0	307.18	0	0	0	0	0	0	0	0	307.18	
7	FOH	0	0	0	0	0	0	0	0	0	0	0	0	
8	MOH	0	74.83	0	0	0	0	0	0	0	0	0	74.83	
9	PPOH	0	0	6.52	0	0	0	0	0	0	0	0	6.52	
10	LRPP (MW)	0	0	652.87	0	0	0	0	0	0	0	0	652.87	
11	PFOH	0	15.3	15.88	0	0	0	0	0	0	0	0	31.18	
12	LRPF (MW)	0	342	488.24	0	0	0	0	0	0	0	0	416.49	
13	PMOH	0	35.45	0	0	0	0	0	0	0	0	0	35.45	
14	LRPM (MW)	0	556.57	0	0	0	0	0	0	0	0	0	556.57	
15	NSC	1540	1540	1540	0	0	0	0	0	0	0	0	1540	
16	OPER BTU (MBTU)	7,018,139	5,449,566	3,641,804	0	0	0	0	0	0	0	0	16,109,509	
17	OPER NET GEN (MWH)	1,113,748	858,566	573,311	0	0	0	0	0	0	0	0	2,545,625	
18	ANOHR (BTU/KWH)	6,301	6,347	6,352	0	0	0	0	0	0	0	0	6,328	
19	NOF (%)	97.2	89.8	85.4	0	0	0	0	0	0	0	0	91.8	
20	NPC (MW)	1540	1540	1540	0	0	0	0	0	0	0	0	1540	

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	77.1	0	0	0	0	0	0	0	0	0	84.1
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	228.65	696	578.37	0	0	0	0	0	0	0	0	0	1503.02
4	RSH	515.35	0	0	0	0	0	0	0	0	0	0	0	515.35
5	UH	0	0	164.63	0	0	0	0	0	0	0	0	0	164.63
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	164.63	0	0	0	0	0	0	0	0	0	164.63
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	4.37	0	0	0	0	0	0	0	0	0	553.48
12	LRPF (MW)	359.39	392.28	262	0	0	0	0	0	0	0	0	0	359.44
13	PMOH	0	0	9.33	0	0	0	0	0	0	0	0	0	9.33
14	LRPM (MW)	0	0	545.24	0	0	0	0	0	0	0	0	0	545.24
15	NSC	1112	1112	1112	0	0	0	0	0	0	0	0	0	1112
16	OPER BTU (MBTU)	935,863	3,072,773	2,399,123	0	0	0	0	0	0	0	0	0	6,407,760
17	OPER NET GEN (MWH)	130,660	434,803	339,252	0	0	0	0	0	0	0	0	0	904,715
18	ANOHR (BTU/KWH)	7,163	7,067	7,072	0	0	0	0	0	0	0	0	0	7,083
19	NOF (%)	51.4	56.2	52.7	0	0	0	0	0	0	0	0	0	54.1
20	NPC (MW)	1112	1112	1112	0	0	0	0	0	0	0	0	0	1112

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	91.6	0	0	0	0	0	0	0	0	0	90.7
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	744	696	743	0	0	0	0	0	0	0	0	0	2183
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	4.1	0	0	0	0	0	0	0	0	0	13.75
12	LRPF (MW)	431	378.23	412.36	0	0	0	0	0	0	0	0	0	418.85
13	PMOH	146.55	240.88	195.9	0	0	0	0	0	0	0	0	0	583.33
14	LRPM (MW)	431	466.72	398.32	0	0	0	0	0	0	0	0	0	434.78
15	NSC	1275	1275	1275	0	0	0	0	0	0	0	0	0	1275
16	OPER BTU (MBTU)	3,515,920	3,095,082	3,487,426	0	0	0	0	0	0	0	0	0	10,098,427
17	OPER NET GEN (MWH)	525,987	467,558	523,658	0	0	0	0	0	0	0	0	0	1,517,203
18	ANOHR (BTU/KWH)	6,684	6,620	6,660	0	0	0	0	0	0	0	0	0	6,656
19	NOF (%)	55.4	52.7	55.3	0	0	0	0	0	0	0	0	0	54.5
20	NPC (MW)	1275	1275	1275	0	0	0	0	0	0	0	0	0	1275

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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 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	24.9	0	0	0	0	0	0	0	0	0	74.5
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	744	696	192.02	0	0	0	0	0	0	0	0	0	1632.02
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	0	550.98	0	0	0	0	0	0	0	0	0	550.98
6	POH	0	0	550.98	0	0	0	0	0	0	0	0	0	550.98
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	25.78	0	0	0	0	0	0	0	0	0	25.78
10	LRPP (MW)	0	0	258.25	0	0	0	0	0	0	0	0	0	258.25
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	981	0	0	0	0	0	0	0	0	0	981
16	OPER BTU (MBTU)	7,614,550	7,120,766	1,830,644	0	0	0	0	0	0	0	0	0	16,565,960
17	OPER NET GEN (MWH)	744,410	697,835	175,705	0	0	0	0	0	0	0	0	0	1,617,950
18	ANOHR (BTU/KWH)	10,229	10,204	10,419	0	0	0	0	0	0	0	0	0	10,239
19	NOF (%)	102.0	102.2	93.3	0	0	0	0	0	0	0	0	0	101.1
20	NPC (MW)	981	981	981	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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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	100	0	0	0	0	0	0	0	0	0	91
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	553.47	696	743	0	0	0	0	0	0	0	0	0	1992.47
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	986	0	0	0	0	0	0	0	0	0	986
16	OPER BTU (MBTU)	5,634,913	7,166,308	7,650,018	0	0	0	0	0	0	0	0	0	20,451,240
17	OPER NET GEN (MWH)	554,915	709,302	755,401	0	0	0	0	0	0	0	0	0	2,019,618
18	ANOHR (BTU/KWH)	10,155	10,103	10,127	0	0	0	0	0	0	0	0	0	10,126
19	NOF (%)	101.7	103.4	103.1	0	0	0	0	0	0	0	0	0	102.8
20	NPC (MW)	986	986	986	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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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	82.4	0	0	0	0	0	0	0	0	0	87.3
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	316.33	219.17	576.78	0	0	0	0	0	0	0	0	0	1112.28
4	RSH	427.67	476.83	114.42	0	0	0	0	0	0	0	0	0	1018.92
5	UH	0	0	51.8	0	0	0	0	0	0	0	0	0	51.8
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	51.8	0	0	0	0	0	0	0	0	0	51.8
9	PPOH	0	288	146.8	0	0	0	0	0	0	0	0	0	434.8
10	LRPP (MW)	0	281	565.83	0	0	0	0	0	0	0	0	0	377.17
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	20.67	0	0	0	0	0	0	0	0	0	233.4
14	LRPM (MW)	479.9	187	297.35	0	0	0	0	0	0	0	0	0	364.6
15	NSC	1126	1126	1127	0	0	0	0	0	0	0	0	0	1127
16	OPER BTU (MBTU)	1,108,863	774,024	2,422,169	0	0	0	0	0	0	0	0	0	4,305,056
17	OPER NET GEN (MWH)	150,613	103,237	334,345	0	0	0	0	0	0	0	0	0	588,195
18	ANOHR (BTU/KWH)	7,362	7,498	7,245	0	0	0	0	0	0	0	0	0	7,319
19	NOF (%)	42.3	41.8	51.5	0	0	0	0	0	0	0	0	0	47.0
20	NPC (MW)	1126	1126	1127	0	0	0	0	0	0	0	0	0	1127

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	100	0	0	0	0	0	0	0	0	0	100
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	744	696	743	0	0	0	0	0	0	0	0	0	2183
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	837	0	0	0	0	0	0	0	0	0	837
16	OPER BTU (MBTU)	6,707,251	6,271,502	6,697,153	0	0	0	0	0	0	0	0	0	19,675,906
17	OPER NET GEN (MWH)	652,867	610,834	646,073	0	0	0	0	0	0	0	0	0	1,909,774
18	ANOHR (BTU/KWH)	10,274	10,267	10,366	0	0	0	0	0	0	0	0	0	10,303
19	NOF (%)	104.8	104.9	103.9	0	0	0	0	0	0	0	0	0	104.5
20	NPC (MW)	837	837	837	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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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	100	0	0	0	0	0	0	0	0	0	100
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	744	696	743	0	0	0	0	0	0	0	0	0	2183
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	844	0	0	0	0	0	0	0	0	0	844
16	OPER BTU (MBTU)	6,706,602	6,273,819	6,697,996	0	0	0	0	0	0	0	0	0	19,678,417
17	OPER NET GEN (MWH)	654,315	613,809	650,810	0	0	0	0	0	0	0	0	0	1,918,934
18	ANOHR (BTU/KWH)	10,250	10,221	10,292	0	0	0	0	0	0	0	0	0	10,255
19	NOF (%)	104.2	104.5	103.8	0	0	0	0	0	0	0	0	0	104.2
20	NPC (MW)	844	844	844	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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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	EAF (%)	95.3	64.3	95.8	0	0	0	0	0	0	0	0	85.6	
2	PH	744	696	743	0	0	0	0	0	0	0	0	2183	
3	SH	665.25	174.83	743	0	0	0	0	0	0	0	0	1583.08	
4	RSH	78.75	374.83	0	0	0	0	0	0	0	0	0	453.58	
5	UH	0	146.34	0	0	0	0	0	0	0	0	0	146.34	
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	146.33	0	0	0	0	0	0	0	0	0	146.33	
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	1.12	55.62	3.62	0	0	0	0	0	0	0	0	60.35	
12	LRPF (MW)	402	567.67	404	0	0	0	0	0	0	0	0	554.8	
13	PMOH	96.92	188.72	135.52	0	0	0	0	0	0	0	0	421.15	
14	LRPM (MW)	435.31	486.28	271.21	0	0	0	0	0	0	0	0	405.34	
15	NSC	1211	1211	1211	0	0	0	0	0	0	0	0	1211	
16	OPER BTU (MBTU)	3,231,330	722,842	4,046,948	0	0	0	0	0	0	0	0	8,001,120	
17	OPER NET GEN (MWH)	452,711	91,105	571,403	0	0	0	0	0	0	0	0	1,115,219	
18	ANOHR (BTU/KWH)	7,138	7,934	7,082	0	0	0	0	0	0	0	0	7,174	
19	NOF (%)	56.2	43.0	63.5	0	0	0	0	0	0	0	0	58.2	
20	NPC (MW)	1211	1211	1211	0	0	0	0	0	0	0	0	1211	

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	96.2	0	0	0	0	0	0	0	0	92.2	
2	PH	744	696	743	0	0	0	0	0	0	0	0	2183	
3	SH	662.43	458.27	722.32	0	0	0	0	0	0	0	0	1843.02	
4	RSH	23.32	237.73	9.23	0	0	0	0	0	0	0	0	270.28	
5	UH	58.25	0	11.45	0	0	0	0	0	0	0	0	69.7	
6	POH	0	0	0	0	0	0	0	0	0	0	0	0	
7	FOH	0	0	11.45	0	0	0	0	0	0	0	0	11.45	
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	0.47	0	0	0	0	0	0	0	0	3.17	
12	LRPF (MW)	0	404	519.04	0	0	0	0	0	0	0	0	420.95	
13	PMOH	181.15	63.42	49.35	0	0	0	0	0	0	0	0	293.92	
14	LRPM (MW)	417.78	402	404	0	0	0	0	0	0	0	0	412.06	
15	NSC	1211	1211	1211	0	0	0	0	0	0	0	0	1211	
16	OPER BTU (MBTU)	3,289,289	2,358,273	4,045,368	0	0	0	0	0	0	0	0	9,692,930	
17	OPER NET GEN (MWH)	463,854	336,952	581,527	0	0	0	0	0	0	0	0	1,382,333	
18	ANOHR (BTU/KWH)	7,091	6,999	6,956	0	0	0	0	0	0	0	0	7,012	
19	NOF (%)	57.8	60.7	66.5	0	0	0	0	0	0	0	0	61.9	
20	NPC (MW)	1211	1211	1211	0	0	0	0	0	0	0	0	1211	

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	96.7	0	0	0	0	0	0	0	0	90.9	
2	PH	744	696	743	0	0	0	0	0	0	0	0	2183	
3	SH	744	640.12	743	0	0	0	0	0	0	0	0	2127.12	
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	6.9	0	0	0	0	0	0	0	0	127.27	
12	LRPF (MW)	0	240.98	404	0	0	0	0	0	0	0	0	249.82	
13	PMOH	34.65	197.23	109.93	0	0	0	0	0	0	0	0	341.82	
14	LRPM (MW)	405	570.52	242	0	0	0	0	0	0	0	0	448.09	
15	NSC	1211	1211	1211	0	0	0	0	0	0	0	0	1211	
16	OPER BTU (MBTU)	3,641,994	2,953,769	3,932,026	0	0	0	0	0	0	0	0	10,527,789	
17	OPER NET GEN (MWH)	505,855	412,222	556,575	0	0	0	0	0	0	0	0	1,474,652	
18	ANOHR (BTU/KWH)	7,200	7,165	7,065	0	0	0	0	0	0	0	0	7,139	
19	NOF (%)	56.1	53.2	61.9	0	0	0	0	0	0	0	0	57.2	
20	NPC (MW)	1211	1211	1211	0	0	0	0	0	0	0	0	1211	

21	ANOHR EQUATION	ANOHR = A+B(N.O.F) A=0 B=0
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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	88.1	0	0	0	0	0	0	0	0	0	83.8
2	PH	744	696	743	0	0	0	0	0	0	0	0	0	2183
3	SH	726.25	361.47	661.1	0	0	0	0	0	0	0	0	0	1748.82
4	RSH	17.75	190.52	81.88	0	0	0	0	0	0	0	0	0	290.15
5	UH	0	144.01	0.02	0	0	0	0	0	0	0	0	0	144.03
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	0.02	0	0	0	0	0	0	0	0	0	144.03
9	PPOH	0	190.95	291.87	0	0	0	0	0	0	0	0	0	482.82
10	LRPP (MW)	0	511	363.33	0	0	0	0	0	0	0	0	0	421.73
11	PFOH	2.8	0.12	11.15	0	0	0	0	0	0	0	0	0	14.07
12	LRPF (MW)	315	314.05	498.7	0	0	0	0	0	0	0	0	0	460.6
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	1261	0	0	0	0	0	0	0	0	0	1261
16	OPER BTU (MBTU)	3,830,031	1,663,394	3,143,285	0	0	0	0	0	0	0	0	0	8,636,710
17	OPER NET GEN (MWH)	543,793	228,360	439,358	0	0	0	0	0	0	0	0	0	1,211,510
18	ANOHR (BTU/KWH)	7,043	7,284	7,154	0	0	0	0	0	0	0	0	0	7,129
19	NOF (%)	59.4	50.1	52.7	0	0	0	0	0	0	0	0	0	54.9
20	NPC (MW)	1261	1261	1261	0	0	0	0	0	0	0	0	0	1261

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:
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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	157.00	PCC31- SNOW
2024-01-25	PMO	3.7	251.00	PCC32- SNOW- Logic Upgrades
2024-01-25	PMO	3.7	157.00	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
2024-03-01	PMO	10.5	269.00	PCC32- SNOW- CT
2024-03-01	PMO	10.5	157.00	PCC32- SNOW- CT
2024-03-05	PFO	3.9	269.00	PCC32-SU Fail- Gas Vent Valve
2024-03-05	PFO	3.9	157.00	PCC32-SU Fail- Gas Vent Valve
2024-03-10	PMO	31.0	269.00	PCC33- SNOW- LF Pump Testing
2024-03-14	PMO	47.5	269.00	PCC33- SNOW- FW valve overhaul
2024-03-14	PMO	47.5	157.00	PCC33- SNOW- FW valve overhaul
2024-03-21	PMO	7.2	269.00	PCC33- SNOW- Replace TOT
2024-03-21	PMO	7.2	157.00	PCC33- SNOW- Replace TOT

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

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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
2024-03-04	PFO	4.6	188.00	PFM - FO due to Leak on the HP SH Attemperator
2024-03-04	PFO	4.6	21.17	PFM - FO due to Leak on the HP SH Attemperator
2024-03-04	PFO	4.6	72.32	PFM - FO due to Leak on the HP SH Attemperator
2024-03-06	PFO	0.3	188.00	PFM - 2E tripped due VSV causing Exhaust Spread.
2024-03-06	PFO	0.3	21.17	PFM - 2E tripped due VSV causing Exhaust Spread.
2024-03-06	PFO	0.3	72.32	PFM - 2E tripped due VSV causing Exhaust Spread.
2024-03-07	PFO	0.3	155.00	PFM - 2C CT in runback due to Superheat Spray Regulator
2024-03-07	PFO	0.3	17.87	PFM - 2C CT in runback due to Superheat Spray Regulator
2024-03-07	PFO	0.3	61.12	PFM - 2C CT in runback due to Superheat Spray Regulator
2024-03-12	PFO	0.1	166.00	PFM - 2D Derating due to SH Thermocouple
2024-03-12	PFO	0.1	18.79	PFM - 2D Derating due to SH Thermocouple
2024-03-12	PFO	0.1	64.20	PFM - 2D Derating due to SH Thermocouple
2024-03-16	PPO	62.1	185.00	PFM - 2C Tech 2.0 HGP Upgrade and CT Compartment Upgrade
2024-03-16	PPO	55.7	188.00	PFM - 2E Tech 2.0 HGP Upgrade and CT Compartment Upgrade
2024-03-18	PPO	7.6	188.00	PFM - 2D Blanking Plate Steamer Valve Support Gas Outage Requirements
2024-03-19	PPO	2.2	188.00	PFM - 2A Blanking Plate Steamer Valve Support Gas Outage Requirements
2024-03-19	PPO	0.2	185.00	PFM - 2F Blanking Plate Steamer Valve Support Gas Outage Requirements
2024-03-19	PO	150.8	1683.00	PFM - ST2 steamer Valve Outage
2024-03-25	PPO	156.0	185.00	PFM - 2C Tech 2.0 HGP Upgrade and CT Compartment Upgrade
2024-03-25	PPO	156.0	188.00	PFM - 2E Tech 2.0 HGP Upgrade and CT Compartment Upgrade
2024-03-25	PPO	156.0	188.00	PFM - 2D Blanking Plate Steamer Valve Support Gas Outage Requirements
2024-03-25	PPO	51.3	188.00	PFM - 2A Blanking Plate Steamer Valve Support Gas Outage Requirements
2024-03-25	PPO	156.0	188.00	PFM - 2B Blanking Plate Steamer Valve Support Gas Outage Requirements
2024-03-25	PPO	156.0	127.00	PFM - ST1 Steamer Valve Outage
2024-03-25	PPO	156.0	434.00	PFM - ST2 steamer Valve Outage

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FMO - FULL MAINTENANCE OUTAGE

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

2024-03-01	PFO	2.5	193.00	PMT 3B - EFOR due to LP feedwater Valve Positioner Failure
2024-03-05	PFO	0.6	190.00	PMT 3C - EFOR due to Low HP Drum Level
2024-03-11	PFO	1.2	190.00	PMT 3C - EFOR due to OBB Valve Positioner Failure
2024-03-14	PMO	21.9	193.00	3B - MO due to BFP Mechanical Seal Failure

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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
2024-03-01	FMO	431.0	1216.00	MO: PMR 8D
2024-03-19	FMO	8.9	1216.00	MOE: PMR 8D
2024-03-19	PPO	40.3	96.00	POE: PMR 8A Atomizing Air
2024-03-19	PPO	0.7	464.00	POE: PMR 8ST Temperature matching
2024-03-19	PPO	0.7	187.00	POE: PMR 8A Atomizing Air
2024-03-19	PMO	0.7	189.00	MOE: PMR 8C
2024-03-19	PMO	0.7	189.00	MOE: PMR 8D
2024-03-19	PO	0.0	1216.00	POE: PMR 8B Drum doors
2024-03-19	PO	20.0	1216.00	POE: PMR 8B drum door
2024-03-20	PPO	10.6	464.00	POE: PMR 8ST Temperature matching
2024-03-20	PPO	78.8	187.00	POE: PMR 8A Atomizing Air
2024-03-20	PMO	4.9	189.00	MOE: PMR 8D
2024-03-20	PPO	27.7	187.00	POE: PMR 8B drum door
2024-03-20	PMO	10.5	149.00	MO Derate: PMR 8C
2024-03-20	PMO	10.5	88.02	MO Derate: PMR 8C
2024-03-20	PMO	0.6	126.00	MO Derating: PMR 8C
2024-03-20	PMO	0.1	145.60	MO Derating: PMR 8C
2024-03-20	PPO	0.3	96.00	POE: PMR 8A Atomizing Air
2024-03-20	PMO	0.3	145.60	MO Derating: PMR 8C
2024-03-20	PPO	0.0	464.00	POE: PMR 8ST Temperature Matching
2024-03-20	PPO	3.4	96.00	POE: PMR 8A Atomizing Air
2024-03-20	PMO	0.1	145.60	MO Derating: PMR 8C
2024-03-20	PPO	3.3	464.00	POE: PMR 8ST Temperature Matching
2024-03-20	PMO	1.6	189.00	MOE: PMR 8C
2024-03-20	PPO	64.4	96.00	POE: PMR 8A Atomizing Air
2024-03-21	PFO	8.3	189.00	EFOR: PMR 8D High exhaust pressure
2024-03-21	PFO	8.3	96.00	EFOR: PMR 8D High exhaust pressure
2024-03-22	PFO	6.4	189.00	EFOR: PMR 8D Exhaust Pressure Transmitters
2024-03-22	PFO	6.4	96.00	EFOR: PMR 8D Exhaust Pressure Transmitters
2024-03-23	PPO	0.0	187.00	POE: PMR 8A
2024-03-23	PPO	30.1	187.00	POE: PMR 8A
2024-03-24	PFO	7.4	189.00	EFOR: PMR 8C Trip
2024-03-24	PFO	7.4	116.00	EFOR: PMR 8C Trip
2024-03-24	PPO	0.0	187.00	POE: PMR 8A
2024-03-24	PPO	18.5	187.00	POE: PMR 8A

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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
2024-03-07	PFO	12.4	342.00	EFOR Unit 1-3 IBH Flow Control Valve Erratic Behavior
2024-03-07	PFO	12.4	165.00	EFOR Unit 1-3 IBH Flow Control Valve Erratic Behavior
2024-03-08	PFO	2.3	342.00	EFOR Unit 1-3 LCI Fault 89SS Switch
2024-03-08	PFO	2.3	165.00	EFOR Unit 1-3 LCI Fault 89SS Switch
2024-03-08	PFO	1.1	185.07	Unit 1-3 Runback from 355MW to 283MW.
2024-03-08	PFO	1.1	59.00	Unit 1-3 Runback from 355MW to 283MW.
2024-03-18	PPO	6.5	342.00	Unit 1-1 Planned Outage
2024-03-18	PPO	5.1	164.00	Unit 1-1 Planned Outage
2024-03-19	PPO	1.4	342.00	Unit 1-2 Planned Outage
2024-03-19	PPO	1.3	514.00	Steam Turbine Planned Outage
2024-03-19	PPO	308.5	164.00	Unit 1-1 Planned Outage
2024-03-19	PO	307.1	1540.00	Unit 1-3 Planned Outage
2024-03-19	PPO	307.1	164.00	Unit 1-3 Planned Outage

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PPO - PARTIAL PLANNED OUTAGE
PMO - PARTIAL MAINTENANCE OUTAGE
PO - PLANNED OUTAGE
PFO - PARTIAL FORCED OUTAGE
FMO - FULL MAINTENANCE OUTAGE

FILED:
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EFFECTIVE:
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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
2024-03-05	PMO	0.8	262.00	PPE 53 - Block SNOW
2024-03-05	PMO	0.8	245.00	PPE 51 - Block SNOW
2024-03-05	PMO	0.3	360.00	PPE 50 ST - Block SNOW
2024-03-05	FMO	164.6	1112.00	PPE 52 - Block SNOW
2024-03-12	PMO	8.4	262.00	PPE 53 - Block SNOW
2024-03-12	PMO	5.3	360.00	PPE 50 ST - Block SNOW
2024-03-12	PMO	1.4	245.00	PPE 52 - Block SNOW
2024-03-27	PFO	4.3	262.00	PPE 53 - TOT Failure

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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
2024-03-01	PMO	111.8	269.00	PRV-52-HRSG Tube Leak Cooling Air Flange Repair And Lube Oil Pump Repl
2024-03-01	PMO	111.8	162.00	PRV-52-HRSG Tube Leak Cooling Air Flange Repair And Lube Oil Pump Repl
2024-03-07	PFO	0.9	251.00	PRV-51-Force Outage-GV3-Limit switches failed to indicate closed
2024-03-07	PFO	0.9	162.00	PRV-51-Force Outage-GV3-Limit switches failed to indicate closed
2024-03-20	PMO	33.9	269.00	PRV-52-MOF-HRH Blending Valve MOV Turb. End. Brg Vibration Probes
2024-03-22	PFO	2.4	269.00	PRV-52-Forced Outage due to failed to start due to GV2 failing to open.
2024-03-22	PFO	2.4	162.00	PRV-52-Forced Outage due to failed to start due to GV2 failing to open.
2024-03-26	PFO	0.7	133.05	PRV-51-Derating- GV3 102 Positioner Fault
2024-03-26	PFO	0.7	216.00	PRV-51-Derating- GV3 102 Positioner Fault
2024-03-27	PMO	50.1	251.00	PRV-51-MOF-GV2 cooling air valve flange leak repair
2024-03-27	PMO	50.1	162.00	PRV-51-MOF-GV2 cooling air valve flange leak repair

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COMPANY: FLORIDA POWER AND LIGHT
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PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2024-03-07	PPO	5.6	159.40	U1 PEL DN PWR to 76% - MSSV Testing
2024-03-08	PPO	16.1	236.00	U1 PEL MSSV Testing
2024-03-08	PPO	4.0	485.62	U1 PEL Down Power to BO Start SL1-32
2024-03-09	PO	550.9	981.00	U1 PEL SL1-32 March

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ACTUAL PERFORMANCE DATA
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 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

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ACTUAL PERFORMANCE DATA
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 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
2024-03-01	PPO	120.5	185.00	PSR 5B PLANNED OUTAGE TECH 2 UPGRADE
2024-03-01	PPO	120.4	381.00	PSR 5B PLANNED OUTAGE TECH 2 UPGRADE
2024-03-06	PMO	0.5	187.00	PSR 5D EVENT MOF - BLOCK OUTAGE FOR 5C MUV-4 WORK
2024-03-06	PMO	43.6	96.00	PSR 5D EVENT MOF - BLOCK OUTAGE FOR 5C MUV-4 WORK
2024-03-06	PMO	0.0	382.00	PSR 5ST EVENT MOF - BLOCK OUTAGE FOR 5C MUV-4 WORK
2024-03-06	PPO	43.1	381.00	PSR 5B PLANNED OUTAGE TECH 2 UPGRADE
2024-03-06	FMO	43.1	1126.00	PSR 5C EVENT MOF - BLOCK OUTAGE FOR 5C MUV-4 WORK
2024-03-06	PMO	43.1	96.00	PSR 5A EVENT MOF - BLOCK OUTAGE FOR 5C MUV-4 WORK
2024-03-06	PMO	43.1	96.00	PSR 5C EVENT MOF - BLOCK OUTAGE FOR 5C MUV-4 WORK
2024-03-07	PPO	26.2	185.00	PSR 5B PLANNED OUTAGE TECH 2 UPGRADE
2024-03-07	PPO	26.2	381.00	PSR 5B PLANNED OUTAGE TECH 2 UPGRADE
2024-03-22	PMO	18.0	187.00	5B EVENT MOF - UNIT OFF TO REPAIR HYDRAULIC PUMP
2024-03-22	PMO	18.0	95.00	5B EVENT MOF - UNIT OFF TO REPAIR HYDRAULIC PUMP
2024-03-27	PMO	2.1	187.00	PSR 5B EVENT MOF-CONDENSER TUBE LEAK
2024-03-27	PMO	1.8	95.00	PSR 5B EVENT MOF-CONDENSER TUBE LEAK
2024-03-27	PMO	1.4	187.00	PSR 5D EVENT MOF - CONDENSER TUBE LEAK
2024-03-27	PMO	10.1	95.00	PSR 5D EVENT MOF - CONDENSER TUBE LEAK
2024-03-28	PMO	0.2	381.00	PSR 5ST EVENT MOF - CONDENSER TUBE LEAK
2024-03-28	PMO	8.9	95.00	PSR 5B EVENT MOF-CONDENSER TUBE LEAK
2024-03-28	FMO	8.7	1127.00	PSR 5C EVENT MOF - CONDENSER TUBE LEAK
2024-03-28	PMO	8.7	95.00	PSR 5A EVENT MOF - CONDENSER TUBE LEAK

2024-03-28	PMO	8.7	95.00	PSR 5C EVENT MOF - CONDENSER TUBE LEAK
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- PMO - PARTIAL MAINTENANCE OUTAGE
- PO - PLANNED OUTAGE
- PFO - PARTIAL FORCED OUTAGE
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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
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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
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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
2024-03-02	PFO	0.5	242.00	PWC-1B-Force Outage-High temperatures from HP-CRH bypass leak by
2024-03-02	PFO	0.5	162.00	PWC-1B-Force Outage-High temperatures from HP-CRH bypass leak by
2024-03-06	PFO	1.2	242.00	PWC-1A missed 0600 RFC due to a delay from BFP tripped on low flow
2024-03-06	PFO	1.2	162.00	PWC-1A missed 0600 RFC due to a delay from BFP tripped on low flow
2024-03-08	PFO	1.8	242.00	PWC-1A missed RFC due to a delay from BFP tripped on low flow
2024-03-08	PFO	1.8	162.00	PWC-1A missed RFC due to a delay from BFP tripped on low flow
2024-03-10	PMO	111.0	242.00	PWC 1B - Event MOF -HP FW Control Valve Leak By and BP Spread
2024-03-28	PMO	24.4	242.00	PWC-1C-MOF-Repair packing leak in valve 1SGA-ABV-3008
2024-03-28	PMO	24.4	162.00	PWC-1C-MOF-Repair packing leak in valve 1SGA-ABV-3008

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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
2024-03-19	PFO	0.4	242.00	PWC-U2-Force Outage-Loss of protection from the site to the 500 kV line
2024-03-19	PFO	0.2	485.00	PWC-U2-Force Outage-Loss of protection from the site to the 500 kV line
2024-03-19	PFO	0.1	242.00	PWC-U2-Force Outage-Loss of protection from the site to the 500 kV line
2024-03-19	FFO	11.4	1211.00	PWC-U2-Force Outage-Loss of protection from the site to the 500 kV line
2024-03-22	PMO	49.3	242.00	PWC 2A - Event MOF - HRSG Vent Line Repair
2024-03-22	PMO	49.3	162.00	PWC 2A - Event MOF - HRSG Vent Line Repair

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ACTUAL PERFORMANCE DATA
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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
2024-03-05	PFO	1.7	242.00	PWC-3C-Tripped due to condenser protection system
2024-03-05	PFO	1.7	162.00	PWC-3C-Tripped due to condenser protection system
2024-03-21	PMO	109.9	242.00	PWC-3C-MOF-Repair reheat safety valve steam leak
2024-03-24	PFO	4.2	242.00	PWC-3A-Force Outage-LP Drum Level Control Valve Failure
2024-03-24	PFO	4.2	162.00	PWC-3A-Force Outage-LP Drum Level Control Valve Failure
2024-03-30	PFO	0.8	242.00	PWC-3A-Startup Failure due to a high TCA cooled inlet temperature
2024-03-30	PFO	0.8	162.00	PWC-3A-Startup Failure due to a high TCA cooled inlet temperature

(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
2024-03-01	PPO	71.9	511.00	PTF5 ST PO - MAIN GSU TRANSFORMER TESTING
2024-03-04	PFO	0.7	188.00	PTF 5C EFOR - High Exhaust Temperature
2024-03-04	PFO	0.7	127.00	PTF 5C EFOR - High Exhaust Temperature
2024-03-04	PFO	10.4	511.00	PTF 5ST EFOR - High HP Differential Expansion
2024-03-07	PPO	219.9	188.00	PTF 5D Planned Outage - LF Water Flush System and FG Valves Upgrade
2024-03-07	PPO	219.9	127.00	PTF 5D Planned Outage - LF Water Flush System and FG Valves Upgrade

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

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