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August 21, 2023

**-VIA ELECTRONIC FILING-**

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

**Re: Docket No. 20230001-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 July 2023. The 2023 year-to-date numbers reflect a correction to the figures for Plant St. Lucie for January through July 2023. In addition, FPL is refileing its 2022 year-end GPIF Schedules to include corrected figures for Plant St. Lucie for January through December 2022.

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

:21487701

**CERTIFICATE OF SERVICE**  
**Docket No. 20230001-EI**

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 21st day of August 2023 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-2023 TO: Dec-2023

		PLANT/UNIT: Cape Canaveral - PCC							PCC-03					
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	96.2	98.8	95	99.5	89.6	97.8	97.5	0	0	0	0	0	96.3
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	672	743	720	744	720	744	0	0	0	0	0	5087
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	0.5	2.17	1.25	0	0	55.55	0	0	0	0	0	59.47
12	LRPF (MW)	0	206	441	387	0	0	426.12	0	0	0	0	0	423.99
13	PMOH	135.93	38.57	171.8	16.72	208.25	48.57	0	0	0	0	0	0	619.83
14	LRPM (MW)	269	269	269	269	475.7	426	0	0	0	0	0	0	350.75
15	NSC	1280	1280	1280	1280	1280	1280	1280	0	0	0	0	0	1280
16	OPER BTU (MBTU)	3,941,524	3,963,216	4,103,789	4,201,371	3,801,536	4,167,706	4,896,973	0	0	0	0	0	29,076,115
17	OPER NET GEN (MWH)	593,012	595,674	615,286	626,834	565,220	627,492	731,488	0	0	0	0	0	4,355,006
18	ANOHR (BTU/KWH)	6,647	6,653	6,670	6,703	6,726	6,642	6,695	0	0	0	0	0	6,676
19	NOF (%)	62.3	69.3	64.7	68.0	59.4	68.1	76.8	0	0	0	0	0	66.9
20	NPC (MW)	1280	1280	1280	1280	1280	1280	1280	0	0	0	0	0	1280

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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 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

		PLANT/UNIT: Fort Myers - PFM						PFM-02						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	88.1	69.9	97.9	86.1	91.5	98.3	94	0	0	0	0	0	89.6
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	546.65	743	720	744	720	744	0	0	0	0	0	4961.65
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	125.35	0	0	0	0	0	0	0	0	0	0	125.35
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	125.35	0	0	0	0	0	0	0	0	0	0	125.35
9	PPOH	0	0	0	524.32	98.73	0	0	0	0	0	0	0	623.05
10	LRPP (MW)	0	0	0	285.5	228.17	0	0	0	0	0	0	0	276.42
11	PFOH	0	97.93	15.7	49.78	4.62	1.07	173.52	0	0	0	0	0	342.62
12	LRPF (MW)	0	400.8	284.86	51.2	188	280.8	250.93	0	0	0	0	0	265.55
13	PMOH	744	237.57	76.52	83.67	300.32	114.88	139.33	0	0	0	0	0	1696.28
14	LRPM (MW)	200.94	381.58	285.94	188	276.64	179.06	229.35	0	0	0	0	0	243.69
15	NSC	1682	1682	1682	1682	1682	1682	1682	0	0	0	0	0	1682
16	OPER BTU (MBTU)	5,450,944	4,071,133	6,853,520	5,877,636	6,371,253	6,437,605	6,842,411	0	0	0	0	0	41,904,502
17	OPER NET GEN (MWH)	714,336	531,742	961,459	819,651	893,151	906,366	953,992	0	0	0	0	0	5,780,697
18	ANOHR (BTU/KWH)	7,631	7,656	7,128	7,171	7,133	7,103	7,172	0	0	0	0	0	7,249
19	NOF (%)	57.1	57.8	76.9	67.7	71.4	74.8	76.2	0	0	0	0	0	69.3
20	NPC (MW)	1682	1682	1682	1682	1682	1682	1682	0	0	0	0	0	1682

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-2023 TO: Dec-2023

		PLANT/UNIT: Manatee - PM3						PM3-03						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	93.7	88.3	96.8	98.7	94.5	98	97.2	0	0	0	0	0	95.4
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	600.23	743	720	744	720	739.38	0	0	0	0	0	5010.62
4	RSH	0	0	0	0	0	0	1.22	0	0	0	0	0	1.22
5	UH	0	71.77	0	0	0	0	3.4	0	0	0	0	0	75.16
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	71.77	0	0	0	0	3.4	0	0	0	0	0	75.17
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	4.15	0	0	93.02	19.75	27.55	0	0	0	0	0	144.47
12	LRPF (MW)	0	295.22	0	0	287.04	540.59	618.36	0	0	0	0	0	385.12
13	PMOH	241.43	12.83	154.75	58.27	77.78	15.6	9.02	0	0	0	0	0	569.68
14	LRPM (MW)	237.34	529.17	189.89	191	296.98	418.6	502.74	0	0	0	0	0	243.59
15	NSC	1222	1222	1222	1222	1222	1222	1222	0	0	0	0	0	1222
16	OPER BTU (MBTU)	3,421,533	3,407,422	4,210,148	4,474,886	4,293,530	4,467,770	4,840,842	0	0	0	0	0	29,116,131
17	OPER NET GEN (MWH)	493,392	499,407	610,543	651,480	626,862	652,198	706,150	0	0	0	0	0	4,240,032
18	ANOHR (BTU/KWH)	6,935	6,823	6,896	6,869	6,849	6,850	6,855	0	0	0	0	0	6,867
19	NOF (%)	54.3	68.1	67.2	74.0	68.9	74.1	78.2	0	0	0	0	0	69.2
20	NPC (MW)	1222	1222	1222	1222	1222	1222	1222	0	0	0	0	0	1222

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-2023 TO: Dec-2023**

		PLANT/UNIT: Martin - PM8						PM8-08						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	92.7	99.5	98.4	86.9	83.3	89.6	93.2	0	0	0	0	0	91.9
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	663.07	561.63	737.65	720	731.85	720	744	0	0	0	0	0	4878.2
4	RSH	32.93	110.37	5.35	0	12.15	0	0	0	0	0	0	0	160.8
5	UH	48	0	0	0	0	0	0	0	0	0	0	0	48
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	48	0	0	0	0	0	0	0	0	0	0	0	48
9	PPOH	0	0	0	337.22	255.88	0	0	0	0	0	0	0	593.1
10	LRPP (MW)	0	0	0	303.5	303.5	0	0	0	0	0	0	0	303.5
11	PFOH	3.27	21.05	0	3.82	75.7	72.98	74.83	0	0	0	0	0	251.65
12	LRPF (MW)	232.49	187.31	0	188.83	402.64	593.24	318.78	0	0	0	0	0	409.52
13	PMOH	30.55	0	77.4	61.27	143.05	103.73	125.6	0	0	0	0	0	541.6
14	LRPM (MW)	237.6	0	188.47	187	303.5	463.82	303	0	0	0	0	0	300.75
15	NSC	1216	1216	1216	1216	1216	1216	1216	0	0	0	0	0	1216
16	OPER BTU (MBTU)	3,242,448	2,245,129	4,005,994	3,771,073	3,492,239	3,571,448	3,964,677	0	0	0	0	0	24,293,008
17	OPER NET GEN (MWH)	455,682	306,129	574,546	541,683	513,502	531,908	559,049	0	0	0	0	0	3,482,499
18	ANOHR (BTU/KWH)	7,116	7,334	6,972	6,962	6,801	6,714	7,092	0	0	0	0	0	6,976
19	NOF (%)	56.5	44.8	64.1	61.9	57.7	60.8	61.8	0	0	0	0	0	58.7
20	NPC (MW)	1216	1216	1216	1216	1216	1216	1216	0	0	0	0	0	1216

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-2023 TO: Dec-2023

PLANT/UNIT: Okeechobee Energy Center - POK														POK-01
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	95.6	98.8	65.2	63.2	100	98.6	92.8	0	0	0	0	87.7	
2	PH	744	672	743	720	744	720	744	0	0	0	0	5087	
3	SH	744	672	696.65	499.73	744	720	744	0	0	0	0	4820.38	
4	RSH	0	0	46.35	92.63	0	0	0	0	0	0	0	138.98	
5	UH	0	0	0	127.64	0	0	0	0	0	0	0	127.64	
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	0	0	127.63	0	0	0	0	0	0	0	127.63	
9	PPOH	0	24.23	743	30	0	0	0	0	0	0	0	797.23	
10	LRPP (MW)	0	513	501.65	342	0	0	0	0	0	0	0	495.99	
11	PFOH	24.15	0	0	0.92	0	12.03	162.53	0	0	0	0	199.63	
12	LRPF (MW)	414.06	0	0	342	0	342	506	0	0	0	0	484.24	
13	PMOH	118.92	0	49.32	336	0	31.98	0	0	0	0	0	536.22	
14	LRPM (MW)	342	0	514	599.22	0	342	0	0	0	0	0	518.99	
15	NSC	1540	1540	1540	1540	1540	1540	1540	0	0	0	0	1540	
16	OPER BTU (MBTU)	5,799,230	5,520,081	4,483,986	3,804,939	7,014,167	6,497,511	6,446,206	0	0	0	0	39,566,120	
17	OPER NET GEN (MWH)	904,010	867,316	706,268	590,342	1,117,777	1,030,952	1,021,091	0	0	0	0	6,237,756	
18	ANOHR (BTU/KWH)	6,415	6,365	6,349	6,445	6,275	6,302	6,313	0	0	0	0	6,343	
19	NOF (%)	78.9	83.8	65.8	76.7	97.6	93.0	89.1	0	0	0	0	84.0	
20	NPC (MW)	1540	1540	1540	1540	1540	1540	1540	0	0	0	0	1540	

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-2023 TO: Dec-2023

		PLANT/UNIT: Port Everglades - PPE											PPE-05	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	90.4	98.2	37.5	90.6	99.7	97.8	99.5	0	0	0	0	0	87.4
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	672	419.85	720	744	720	744	0	0	0	0	0	4763.85
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	0	323.15	0	0	0	0	0	0	0	0	0	323.15
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	323.15	0	0	0	0	0	0	0	0	0	323.15
9	PPOH	0	0	321.32	179.22	0	0	0	0	0	0	0	0	500.53
10	LRPP (MW)	0	0	406.59	410	0	0	0	0	0	0	0	0	407.81
11	PFOH	17.82	9.97	2	0.83	9.18	5.62	12.63	0	0	0	0	0	58.05
12	LRPF (MW)	320.9	371.88	381	269	307.48	267.03	364	0	0	0	0	0	333.02
13	PMOH	212.95	43.08	125.38	25.48	0.53	69.72	0.03	0	0	0	0	0	477.18
14	LRPM (MW)	369.76	252	277.09	252	269	252	252	0	0	0	0	0	311.16
15	NSC	1178	1178	1178	1178	1178	1178	1178	0	0	0	0	0	1178
16	OPER BTU (MBTU)	2,988,310	3,591,374	1,748,852	3,364,595	4,236,218	3,827,231	4,512,105	0	0	0	0	0	24,268,685
17	OPER NET GEN (MWH)	434,393	527,133	254,886	477,045	623,655	560,166	665,373	0	0	0	0	0	3,542,651
18	ANOHR (BTU/KWH)	6,879	6,813	6,861	7,053	6,793	6,832	6,781	0	0	0	0	0	6,850
19	NOF (%)	49.6	66.6	51.5	56.2	71.2	66.0	75.9	0	0	0	0	0	63.1
20	NPC (MW)	1178	1178	1178	1178	1178	1178	1178	0	0	0	0	0	1178

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-2023 TO: Dec-2023

		PLANT/UNIT: Riviera - PRV						PRV-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	93.4	97.4	95.5	95.2	83.8	92.7	99.9	0	0	0	0	0	93.9
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	672	743	720	744	678.2	744	0	0	0	0	0	5045.2
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	0	0	0	0	41.8	0	0	0	0	0	0	41.8
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	0	0	0	41.8	0	0	0	0	0	0	41.8
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	19.42	2.88	12.98	16.25	2.08	1.53	0	0	0	0	0	0	55.15
12	LRPF (MW)	430	145.04	426.04	426	408	430	0	0	0	0	0	0	412.16
13	PMOH	115.72	47.08	86.9	86.23	374.77	23.03	2.35	0	0	0	0	0	736.08
14	LRPM (MW)	469.25	470.53	426	426	408	574.23	412	0	0	0	0	0	431.08
15	NSC	1275	1275	1275	1275	1275	1275	1275	0	0	0	0	0	1275
16	OPER BTU (MBTU)	2,968,322	2,928,748	3,936,125	4,012,162	3,405,980	4,363,927	5,197,502	0	0	0	0	0	26,812,766
17	OPER NET GEN (MWH)	438,583	444,639	591,777	605,690	506,941	663,119	793,198	0	0	0	0	0	4,043,947
18	ANOHR (BTU/KWH)	6,768	6,587	6,651	6,624	6,719	6,581	6,553	0	0	0	0	0	6,630
19	NOF (%)	46.2	51.9	62.5	66.0	53.4	76.7	83.6	0	0	0	0	0	62.9
20	NPC (MW)	1275	1275	1275	1275	1275	1275	1275	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

FILED:  
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 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

		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	100	100	100	100	96.8	0	0	0	0	0	99.5
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	672	743	720	744	720	744	0	0	0	0	0	5087
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	86.42	0	0	0	0	0	86.42
10	LRPP (MW)	0	0	0	0	0	0	232.03	0	0	0	0	0	232.03
11	PFOH	0	0	0	0	0	0	311.75	0	0	0	0	0	311.75
12	LRPF (MW)	0	0	0	0	0	0	9.85	0	0	0	0	0	9.85
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	981	981	981	981	0	0	0	0	0	981
16	OPER BTU (MBTU)	7,643,839	6,897,660	7,626,276	7,392,433	7,639,114	7,387,164	7,396,539	0	0	0	0	0	51,983,025
17	OPER NET GEN (MWH)	740,947	672,577	741,852	716,977	738,009	710,576	702,195	0	0	0	0	0	5,023,133
18	ANOHR (BTU/KWH)	10,316	10,256	10,280	10,311	10,351	10,396	10,533	0	0	0	0	0	10,349
19	NOF (%)	101.5	102.0	101.8	101.5	101.1	100.6	96.2	0	0	0	0	0	100.7
20	NPC (MW)	981	981	981	981	981	981	981	0	0	0	0	0	981

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

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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

		PLANT/UNIT: St. Lucie Nuclear - PSL						PSL-02						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100	59.4	39.8	100	100	99.8	100	0	0	0	0	0	85.8
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	408	315.12	720	744	720	744	0	0	0	0	0	4395.12
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	264	427.88	0	0	0	0	0	0	0	0	0	691.88
6	POH	0	264	427.88	0	0	0	0	0	0	0	0	0	691.88
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	27.08	91.87	0	0	0	0	0	0	0	0	0	118.95
10	LRPP (MW)	0	316.36	207.53	0	0	0	0	0	0	0	0	0	232.31
11	PFOH	0	0	0	0	0	7.37	0	0	0	0	0	0	7.37
12	LRPF (MW)	0	0	0	0	0	163.22	0	0	0	0	0	0	163.22
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	986	986	986	986	986	986	986	0	0	0	0	0	986
16	OPER BTU (MBTU)	7,661,502	4,111,434	3,054,627	7,413,658	7,660,982	7,400,126	7,660,166	0	0	0	0	0	44,962,494
17	OPER NET GEN (MWH)	754,116	402,558	296,328	727,530	747,548	719,406	743,088	0	0	0	0	0	4,390,574
18	ANOHR (BTU/KWH)	10,160	10,213	10,308	10,190	10,248	10,286	10,309	0	0	0	0	0	10,241
19	NOF (%)	102.8	100.1	95.4	102.5	101.9	101.3	101.3	0	0	0	0	0	101.3
20	NPC (MW)	986	986	986	986	986	986	986	0	0	0	0	0	986

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

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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

		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	21.2	72.7	100	100	0	0	0	0	0	84.9
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	672	743	168	581.75	720	744	0	0	0	0	0	4372.75
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	0	0	552	162.25	0	0	0	0	0	0	0	714.25
6	POH	0	0	0	552	162.25	0	0	0	0	0	0	0	714.25
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	27.57	99.93	0	0	0	0	0	0	0	127.5
10	LRPP (MW)	0	0	0	477.07	339.62	0	0	0	0	0	0	0	369.34
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	837	837	837	837	0	0	0	0	0	837
16	OPER BTU (MBTU)	6,706,970	6,058,023	6,698,114	1,387,273	4,900,407	6,490,676	6,706,493	0	0	0	0	0	38,947,956
17	OPER NET GEN (MWH)	645,923	581,002	644,083	130,477	465,776	622,113	637,870	0	0	0	0	0	3,727,243
18	ANOHR (BTU/KWH)	10,384	10,427	10,399	10,632	10,521	10,433	10,514	0	0	0	0	0	10,450
19	NOF (%)	103.7	103.3	103.6	92.8	95.7	103.2	102.4	0	0	0	0	0	101.8
20	NPC (MW)	837	837	837	837	837	837	837	0	0	0	0	0	837

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

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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

		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	100	100	99.7	98.9	0	0	0	0	0	99.8
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	744	672	743	720	744	720	744	0	0	0	0	0	5087
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	8.08	37.57	0	0	0	0	0	45.65
12	LRPF (MW)	0	0	0	0	0	192.28	189.22	0	0	0	0	0	189.76
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	844	844	844	844	0	0	0	0	0	844
16	OPER BTU (MBTU)	6,707,251	6,058,587	6,698,429	6,491,369	6,706,147	6,471,033	6,652,155	0	0	0	0	0	45,784,970
17	OPER NET GEN (MWH)	652,201	588,956	652,212	630,286	647,410	618,322	631,115	0	0	0	0	0	4,420,503
18	ANOHR (BTU/KWH)	10,284	10,287	10,270	10,299	10,358	10,465	10,540	0	0	0	0	0	10,357
19	NOF (%)	103.9	103.8	104.0	103.7	103.1	101.8	100.5	0	0	0	0	0	103.0
20	NPC (MW)	844	844	844	844	844	844	844	0	0	0	0	0	844

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

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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

PLANT/UNIT: West County Energy Center - PWC														PWC-01
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	74.7	94.6	65.8	74.8	96.9	90.7	95.8	0	0	0	0	84.6	
2	PH	744	672	743	720	744	720	744	0	0	0	0	5087	
3	SH	572.53	672	743	720	744	720	744	0	0	0	0	4915.53	
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	
5	UH	171.47	0	0	0	0	0	0	0	0	0	0	171.47	
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	171.47	0	0	0	0	0	0	0	0	0	0	171.47	
9	PPOH	0	3.53	743	486.1	0	0	0	0	0	0	0	1232.63	
10	LRPP (MW)	0	400	400	400	0	0	0	0	0	0	0	400	
11	PFOH	29.52	14.85	0	4.13	7.25	19.85	36.58	0	0	0	0	112.18	
12	LRPF (MW)	398	398	0	181.89	306.52	544.31	443.9	0	0	0	0	424.98	
13	PMOH	14.65	89.28	32.17	56.82	61.37	157.95	53.7	0	0	0	0	465.93	
14	LRPM (MW)	582.76	404	239	400	410.28	443.14	400	0	0	0	0	411.38	
15	NSC	1201	1201	1201	1201	1201	1201	1201	0	0	0	0	1201	
16	OPER BTU (MBTU)	2,379,777	3,398,590	3,438,648	3,933,873	4,794,503	4,159,527	4,928,384	0	0	0	0	27,033,301	
17	OPER NET GEN (MWH)	333,233	489,962	489,885	564,386	698,798	597,507	711,811	0	0	0	0	3,885,582	
18	ANOHR (BTU/KWH)	7,141	6,936	7,019	6,970	6,861	6,961	6,924	0	0	0	0	6,957	
19	NOF (%)	48.5	60.7	54.9	65.3	78.2	69.1	79.7	0	0	0	0	65.8	
20	NPC (MW)	1201	1201	1201	1201	1201	1201	1201	0	0	0	0	1201	

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-2023 TO: Dec-2023

PLANT/UNIT: West County Energy Center - PWC														PWC-02
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	78.6	94.4	93	98.8	66.7	73.6	92.4	0	0	0	0	85.2	
2	PH	744	672	743	720	744	720	744	0	0	0	0	5087	
3	SH	591.33	668.72	743	720	744	720	734.13	0	0	0	0	4921.18	
4	RSH	0	3.28	0	0	0	0	9.87	0	0	0	0	13.15	
5	UH	152.67	0	0	0	0	0	0	0	0	0	0	152.67	
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	152.67	0	0	0	0	0	0	0	0	0	0	152.67	
9	PPOH	0	0	0	26.32	744	450.07	0	0	0	0	0	1220.38	
10	LRPP (MW)	0	0	0	400	400	397.13	0	0	0	0	0	398.94	
11	PFOH	0	31.55	0	0	0	8.35	63.2	0	0	0	0	103.1	
12	LRPF (MW)	0	476.26	0	0	0	406.95	469.38	0	0	0	0	466.43	
13	PMOH	11.93	74.03	133.48	0	0	164.75	96.13	0	0	0	0	480.33	
14	LRPM (MW)	682.29	404	469.82	0	0	278.91	400	0	0	0	0	385.5	
15	NSC	1201	1201	1201	1201	1201	1201	1201	0	0	0	0	1201	
16	OPER BTU (MBTU)	2,646,326	3,311,800	4,438,110	4,867,767	3,658,361	3,247,212	4,728,932	0	0	0	0	26,898,508	
17	OPER NET GEN (MWH)	379,276	485,260	641,387	710,554	523,984	451,767	685,096	0	0	0	0	3,877,324	
18	ANOHR (BTU/KWH)	6,977	6,825	6,920	6,851	6,982	7,188	6,903	0	0	0	0	6,937	
19	NOF (%)	53.4	60.4	71.9	82.2	58.6	52.2	77.7	0	0	0	0	65.6	
20	NPC (MW)	1201	1201	1201	1201	1201	1201	1201	0	0	0	0	1201	

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-2023 TO: Dec-2023

PLANT/UNIT: West County Energy Center - PWC														PWC-03
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	91.6	53.1	0	0	68.9	99.6	100	0	0	0	0	0	59.2	
2	744	672	743	720	744	720	744	0	0	0	0	0	5087	
3	744	455.3	0	0	582.65	720	744	0	0	0	0	0	3245.95	
4	0	0	0	0	0	0	0	0	0	0	0	0	0	
5	0	216.7	743	720	161.35	0	0	0	0	0	0	0	1841.05	
6	0	216.7	743	720	126.27	0	0	0	0	0	0	0	1805.97	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	35.08	0	0	0	0	0	0	0	35.08	
9	0	0.28	0	0	146.2	0	0	0	0	0	0	0	146.48	
10	0	484	0	0	431.17	0	0	0	0	0	0	0	431.28	
11	0	0	0	0	7.7	9.77	0	0	0	0	0	0	17.47	
12	0	0	0	0	402	402	0	0	0	0	0	0	402	
13	190.13	256.77	0	0	43.92	0	0	0	0	0	0	0	490.82	
14	398	460.96	0	0	419.66	0	0	0	0	0	0	0	432.87	
15	1207	1207	1207	1207	1207	1207	1207	0	0	0	0	0	1207	
16	3,350,008	2,000,300	21,802	20,983	3,329,613	4,644,573	5,071,568	0	0	0	0	0	18,438,847	
17	465,513	274,424	-396.0	-1275.0	463,393	665,326	727,769	0	0	0	0	0	2,594,754	
18	7,196	7,289	0	0	7,185	6,981	6,969	0	0	0	0	0	7,106	
19	51.8	49.9	0	0	65.9	76.6	81.0	0	0	0	0	0	66.2	
20	1207	1207	1207	1207	1207	1207	1207	0	0	0	0	0	1207	

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-2023 TO: Dec-2023

		PLANT/UNIT: Turkey Point - TP5						TP5-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	95.6	80.6	75.6	98.6	83.9	68.4	97	0	0	0	0	0	85.8
2	PH	744	672	743	720	744	720	744	0	0	0	0	0	5087
3	SH	706.13	601.73	733.93	720	744	720	744	0	0	0	0	0	4969.8
4	RSH	37.87	70.27	9.07	0	0	0	0	0	0	0	0	0	117.2
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	435.45	636.08	38.83	312.72	549.03	0	0	0	0	0	0	1972.12
10	LRPP (MW)	0	316.5	316.5	316.5	365.08	487.78	0	0	0	0	0	0	371.89
11	PFOH	0	2.53	11.37	0.28	97.18	22.57	17.2	0	0	0	0	0	151.13
12	LRPF (MW)	0	336.5	316.5	316.5	151	194.36	316.5	0	0	0	0	0	192.18
13	PMOH	95.98	74.63	132.73	0	73.5	51.43	70.97	0	0	0	0	0	499.25
14	LRPM (MW)	428.39	348.67	188.5	0	316.5	316.5	316.5	0	0	0	0	0	308.79
15	NSC	1266	1266	1266	1266	1266	1266	1266	0	0	0	0	0	1266
16	OPER BTU (MBTU)	2,762,237	2,333,031	3,217,536	4,294,836	3,934,592	3,164,854	4,480,408	0	0	0	0	0	24,187,493
17	OPER NET GEN (MWH)	375,049	318,249	453,204	609,068	558,777	448,730	638,530	0	0	0	0	0	3,401,607
18	ANOHR (BTU/KWH)	7,365	7,331	7,100	7,051	7,041	7,053	7,017	0	0	0	0	0	7,111
19	NOF (%)	42.0	41.8	48.8	66.8	59.3	49.2	67.8	0	0	0	0	0	54.1
20	NPC (MW)	1266	1266	1266	1266	1266	1266	1266	0	0	0	0	0	1266

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2023 TO: Dec-2023**

PLANT/UNIT: Cape Canaveral - PCC		PCC-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-06	PMO	72.6	269.00	32 SNOW
2023-01-19	PMO	23.6	269.00	31 SNOW
2023-01-20	PMO	12.2	269.00	31 SNOW
2023-01-21	PMO	27.4	269.00	32 SNOW
2023-02-08	PFO	0.5	206.00	PCC 32 GV2 Derating
2023-02-10	PMO	38.5	269.00	PCC 32 GV2 MO
2023-03-09	PMO	89.0	269.00	PCC 32 MO
2023-03-18	PMO	82.7	269.00	CT 32 MO
2023-03-29	PFO	2.1	269.00	PCC CT32 HRH bypass valve fail
2023-03-29	PFO	2.1	172.00	PCC CT32 HRH bypass valve fail
2023-04-05	PFO	1.2	269.00	PCC 32 HRH bypass valve
2023-04-05	PFO	1.2	118.00	PCC 32 HRH bypass valve
2023-04-13	PMO	16.7	269.00	PCC 32
2023-05-11	PMO	94.2	269.00	PCC 33 SNOW
2023-05-11	PMO	94.2	172.00	PCC 33 SNOW
2023-05-21	PMO	114.0	269.00	PCC 31 SNOW
2023-05-21	PMO	114.0	157.00	PCC 31 SNOW
2023-05-24	PMO	33.2	269.00	PCC 32 SNOW
2023-06-24	PMO	48.5	269.00	PCC 33 SNOW
2023-06-24	PMO	48.5	157.00	PCC 33 SNOW
2023-07-13	PFO	2.3	269.00	PCC31 Trip
2023-07-13	PFO	2.3	158.00	PCC31 Trip
2023-07-14	PFO	4.5	269.00	CT 31 TOT Failure
2023-07-14	PFO	4.5	158.00	CT 31 TOT Failure
2023-07-16	PFO	23.5	269.00	CT31 Breaker Open Unexpectedly
2023-07-16	PFO	23.5	157.00	CT31 Breaker Open Unexpectedly
2023-07-17	PFO	4.5	269.00	CT 31 Start-up Failure
2023-07-17	PFO	4.5	157.00	CT 31 Start-up Failure
2023-07-25	PFO	17.4	269.00	PCC 31 Trip - Breaker opened unexpectedly
2023-07-25	PFO	17.4	157.00	PCC 31 Trip - Breaker opened unexpectedly
2023-07-25	PFO	3.2	269.00	PCC 31 TOT failure
2023-07-25	PFO	3.2	157.00	PCC 31 TOT failure

(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-2023 TO: Dec-2023

PLANT/UNIT: Fort Myers - PFM		PFM-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-01	PMO	0.0	125.00	PFM ST 1 MOF Extension - Control Valve Issues
2023-01-01	PMO	743.9	125.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2023-01-10	PMO	50.6	188.00	PFM 2D Task MOF - Remote Purge Test and Water Wash
2023-01-10	PMO	50.6	99.00	PFM 2D Task MOF - Remote Purge Test and Water Wash
2023-01-15	PMO	4.8	103.00	PFM 2D Task MOF - Tuning
2023-01-15	PMO	4.8	72.07	PFM 2D Task MOF - Tuning
2023-01-19	PMO	19.0	188.00	PFM 2D Event MOF - Refill transformer oil
2023-01-26	PMO	35.9	188.00	PFM 2B Event MOF - Repair IP Intermittent blowdown line
2023-01-26	PMO	35.9	98.69	PFM 2B Event MOF - Repair IP Intermittent blowdown line
2023-01-30	PMO	74.6	188.00	PFM 2E Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-01-30	PMO	74.6	202.00	PFM 2E Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-01-31	PMO	45.1	188.00	PFM 2D Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-01-31	PMO	45.1	202.00	PFM 2D Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-01-31	PMO	51.9	188.00	PFM 2F Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-01-31	PMO	48.2	32.00	PFM 2F Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-01	PMO	0.0	125.00	PFM ST1 MOF Extension - LP Steam Control Valves
2023-02-01	PMO	120.8	125.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2023-02-02	PMO	44.9	185.00	PFM 2C Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	1.6	202.00	PFM 2C Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	3.7	32.00	PFM 2F Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	43.3	170.00	PFM 2C Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	40.3	188.00	PFM 2B Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	0.8	202.00	PFM 2B Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	39.5	32.00	PFM 2B Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	36.7	188.00	PFM 2A Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-02	PMO	36.7	202.00	PFM 2A Task MOF - PnC NERC collector bus 6 year compliance maintenance
2023-02-05	PMO	1.8	188.00	PFM 2E Event MOF - ST1 stop valve replacement
2023-02-06	PMO	0.5	188.00	PFM 2A Event MOF - ST1 stop valve replacement
2023-02-06	PMO	0.5	185.00	PFM 2C Event MOF - ST1 stop valve replacement
2023-02-06	PMO	0.5	432.00	PFM ST2 Event MOF - ST1 stop valve replacement
2023-02-06	PMO	0.2	188.00	PFM 2F Event MOF - ST1 stop valve replacement
2023-02-06	PMO	0.1	188.00	PFM 2D Event MOF - ST1 stop valve replacement
2023-02-06	FMO	125.3	1682.00	PFM 2B Event MOF - ST1 stop valve replacement
2023-02-11	PMO	0.7	188.00	PFM 2A Event MOF - ST1 stop valve replacement
2023-02-11	PMO	0.3	188.00	PFM 2B Event MOF - ST1 stop valve replacement
2023-02-11	PMO	0.3	185.00	PFM 2C Event MOF - ST1 stop valve replacement
2023-02-11	PMO	1.0	188.00	PFM 2E Event MOF - ST1 stop valve replacement
2023-02-11	PMO	4.5	432.00	PFM ST2 Event MOF - ST1 stop valve replacement
2023-02-11	PMO	0.3	188.00	PFM 2D Event MOF - ST1 stop valve replacement

2023-02-11	PMO	116.7	125.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2023-02-11	PFO	84.9	432.00	PFM ST2 EFOR - Hydraulic leaks
2023-02-15	PFO	9.8	244.00	PFM ST2 Partial EFOR - Hydraulic leaks
2023-02-15	PMO	13.6	432.00	PFM ST2 Event MOF - Repair hydraulic line servo
2023-02-18	PFO	3.1	50.00	ST1 Partial Derate - Debris Filter Torque Nut loose
2023-03-02	PFO	1.5	185.00	PFM 2C EFOR - Exciter breaker unable to close
2023-03-02	PFO	1.5	15.79	PFM 2C EFOR - Exciter breaker unable to close
2023-03-02	PFO	1.5	82.00	PFM 2C EFOR - Exciter breaker unable to close
2023-03-08	PMO	23.7	188.00	PFM 2F Event MOF - Repair West Side Penetration Seal
2023-03-08	PMO	23.7	15.79	PFM 2F Event MOF - Repair West Side Penetration Seal
2023-03-08	PMO	23.7	82.00	PFM 2F Event MOF - Repair West Side Penetration Seal
2023-03-11	PFO	3.3	185.00	PFM 2C EFOR - Exciter Breaker Issues 41-AC-2
2023-03-11	PFO	3.3	15.79	PFM 2C EFOR - Exciter Breaker Issues 41-AC-2
2023-03-11	PFO	3.3	82.00	PFM 2C EFOR - Exciter Breaker Issues 41-AC-2
2023-03-15	PMO	52.7	188.00	PFM 2E Event MO - IP Riser Leak
2023-03-15	PMO	52.7	16.00	PFM 2E Event MO - IP Riser Leak
2023-03-15	PMO	52.7	82.00	PFM 2E Event MO - IP Riser Leak
2023-03-22	PFO	2.6	188.00	PFM 2A EFOR - Loss of flame trip on SRV going closed
2023-03-22	PFO	2.6	15.79	PFM 2A EFOR - Loss of flame trip on SRV going closed
2023-03-22	PFO	2.6	82.00	PFM 2A EFOR - Loss of flame trip on SRV going closed
2023-03-25	PFO	8.1	188.00	PFM 2E EFOR - VSV control cable failures
2023-03-25	PFO	8.1	15.79	PFM 2E EFOR - VSV control cable failures
2023-03-25	PFO	8.1	82.00	PFM 2E EFOR - VSV control cable failures
2023-04-03	PFO	0.7	188.00	PFM 2A EFOR - Exhaust Frame Blower
2023-04-03	PFO	0.7	5.79	PFM 2A EFOR - Exhaust Frame Blower
2023-04-03	PFO	0.7	82.00	PFM 2A EFOR - Exhaust Frame Blower
2023-04-07	PFO	3.3	188.00	PFM 2A EFOR - IBH Actuator Diaphragm failure
2023-04-07	PFO	3.3	15.79	PFM 2A EFOR - IBH Actuator Diaphragm failure
2023-04-07	PFO	3.3	82.00	PFM 2A EFOR - IBH Actuator Diaphragm failure
2023-04-09	PPO	524.3	188.00	PFM 2B PO - HGP Tech 2.0
2023-04-09	PPO	524.3	15.50	PFM 2B PO - HGP Tech 2.0
2023-04-09	PPO	524.3	82.00	PFM 2B PO - HGP Tech 2.0
2023-04-12	PMO	83.6	188.00	PFM 2A Event MO - BFP flex coupling and CT Exhaust issues
2023-04-12	PMO	83.6	15.00	PFM 2A Event MO - BFP flex coupling and CT Exhaust issues
2023-04-12	PMO	83.6	82.00	PFM 2A Event MO - BFP flex coupling and CT Exhaust issues
2023-04-17	PFO	28.2	34.50	PFM ST1 - Stop valve does not open
2023-04-18	PFO	17.5	24.50	PFM ST1 - Stop valve will not open past 50%
2023-05-01	PPO	66.3	188.00	PFM 2B PO - HGP Tech 2.0
2023-05-01	PPO	66.3	15.79	PFM 2B PO - HGP Tech 2.0
2023-05-01	PPO	66.3	82.00	PFM 2B PO - HGP Tech 2.0
2023-05-02	PMO	300.3	185.00	PFM 2C MO - Generator bearing replacement and BFP motor install
2023-05-02	PMO	18.9	15.79	PFM 2C MO - Generator bearing replacement and BFP motor install
2023-05-02	PMO	18.9	82.00	PFM 2C MO - Generator bearing replacement and BFP motor install
2023-05-03	PMO	281.4	15.79	PFM 2C MO - Generator bearing replacement and BFP motor install
2023-05-03	PMO	281.4	82.00	PFM 2C MO - Generator bearing replacement and BFP motor install
2023-05-04	PPO	10.6	21.59	PFM 2B - Post HGP Tech 2.0 Tuning
2023-05-06	PPO	6.4	88.56	PFM 2B - Post HGP Tech 2.0 Tuning
2023-05-07	PPO	13.7	188.00	PFM 2B PO - VSV servo failure
2023-05-07	PPO	13.7	6.20	PFM 2B PO - VSV servo failure
2023-05-07	PPO	13.7	74.00	PFM 2B PO - VSV servo failure
2023-05-07	PPO	1.6	65.02	PFM 2B - Post HGP Tech 2.0 Tuning

2023-05-14	PFO	4.6	188.00	PFM 2A EFOR - VSV fault
2023-05-14	PFO	4.6	15.79	PFM 2A EFOR - VSV fault
2023-05-14	PFO	4.6	82.00	PFM 2A EFOR - VSV fault
2023-06-01	PMO	2.1	42.80	PFM 2B Task MD - Tuning for low NOx operation
2023-06-02	PMO	1.9	37.69	PFM 2B Task MD - Tuning
2023-06-06	PMO	3.2	30.50	PFM 2D Task MD - Tuning
2023-06-19	PMO	92.5	188.00	PFM 2A MO - MS Isolation Valve Packing Repair
2023-06-26	PFO	1.0	188.00	PFM 2B EFOR - Missed RFC due to CRH bypass valve
2023-06-26	PFO	1.0	20.79	PFM 2B EFOR - Missed RFC due to CRH bypass valve
2023-06-26	PFO	1.0	72.00	PFM 2B EFOR - Missed RFC due to CRH bypass valve
2023-06-30	PMO	97.5	185.00	PFM 2C MO related to PFM ST1 Event Derate - Debris filter failed
2023-06-30	PMO	97.5	1.00	PFM ST1 Event MO - Debris filter failed
2023-06-30	PMO	97.5	1.00	PFM ST1 Event MO - Debris filter failed
2023-06-30	PMO	97.5	1.00	PFM ST1 Event MO - Debris filter failed
2023-06-30	PMO	97.5	1.00	PFM ST1 Event MO - Debris filter failed
2023-06-30	PMO	97.5	3.00	PFM ST1 Event MO - Debris filter failed
2023-06-30	PMO	97.5	2.00	PFM ST1 Event MO - Debris filter failed
2023-07-04	PFO	38.9	188.00	PFM 2F EFOR - Lube oil pump motor and load tunnel high temp
2023-07-04	PFO	38.9	20.79	PFM 2F EFOR - Lube oil pump motor and load tunnel high temp
2023-07-04	PFO	38.9	72.00	PFM 2F EFOR - Lube oil pump motor and load tunnel high temp
2023-07-05	PFO	9.5	185.00	PFM 2C EFOR - Faulty fire protection notifier module
2023-07-05	PFO	9.5	20.79	PFM 2C EFOR - Faulty fire protection notifier module
2023-07-05	PFO	9.5	72.00	PFM 2C EFOR - Faulty fire protection notifier module
2023-07-07	PMO	56.7	188.00	PFM 2F Event MO - Lube Oil Motor Replacement
2023-07-07	PMO	56.7	20.79	PFM 2F Event MO - Lube Oil Motor Replacement
2023-07-07	PMO	56.7	72.00	PFM 2F Event MO - Lube Oil Motor Replacement
2023-07-21	PFO	36.6	8.00	PFM 2A Partial EFOR - CRH blending valve would not open
2023-07-21	PFO	36.6	11.00	PFM 2A Partial EFOR - CRH blending valve would not open
2023-07-21	PFO	36.6	72.00	PFM 2A Partial EFOR - CRH blending valve would not open
2023-07-27	PFO	98.0	188.00	PFM 2E EFOR - T3 bearing oil leak
2023-07-27	PFO	98.0	20.79	PFM 2E EFOR - T3 bearing oil leak
2023-07-27	PFO	98.0	72.00	PFM 2E EFOR - T3 bearing oil leak

(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-2023 TO: Dec-2023

PLANT/UNIT: Manatee - PM3		PM3-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-01	PMO	83.1	50.06	PMT U3 ST Maintenance Derating Extension - Traveling Screen
2023-01-01	PMO	83.1	48.06	PMT U3 ST Maintenance Derating Extension - Traveling Screen
2023-01-01	PMO	83.1	48.06	PMT U3 ST Maintenance Derating Extension - Traveling Screen
2023-01-01	PMO	83.1	133.00	PMT U3 ST Maintenance Derating Extension - Traveling Screen
2023-01-01	PMO	83.1	48.06	PMT U3 ST Maintenance Derating Extension - Traveling Screen
2023-01-06	PMO	70.5	189.00	PMT 3D SNOW - Repair HP Steam Leak
2023-01-12	PMO	87.8	191.00	PMT 3B SNOW - HP Valve Repack and 3B Balance Shot
2023-02-11	PMO	3.6	189.00	PMT U3D Block Snow - ST Seal Oil Valve Replacement
2023-02-11	PMO	2.3	189.00	PMT U3A SNOW - Block ST Seal Oil Valve Replacement
2023-02-12	PMO	0.3	464.00	PMT U3 Block SNOW - ST Seal Oil Valve Replacement
2023-02-12	PMO	0.2	189.00	PMT U3C Block Snow - ST Seal Oil Valve Replacement
2023-02-12	FMO	71.7	1222.00	PMT U3B Block Snow - ST Seal Oil Valve Replacement
2023-02-15	PMO	4.2	464.00	PMT U3 Block SNOW - ST Seal Oil Valve Replacement
2023-02-15	PMO	6.2	189.00	PMT U3A SNOW - Block ST Seal Oil Valve Replacement
2023-02-15	PMO	9.1	191.00	PMT U3B Block Snow - ST Seal Oil Valve Replacement
2023-02-15	PMO	2.8	189.00	PMT U3C Block Snow - ST Seal Oil Valve Replacement
2023-02-15	PFO	4.1	189.00	PMT 3D EFOR - IP Steam Backpressure Control Valve Controller
2023-02-15	PFO	0.9	464.00	PMT U3ST EFOR - 3D IP Steam Backpressure Control Valve controller
2023-03-07	PMO	85.9	189.00	PMT 3C SNOW - FG Transmitter Calibration
2023-03-21	PMO	68.8	191.00	PMT 3B SNOW - HP Relief Fuel Gas Cal
2023-04-11	PMO	58.2	191.00	PMT 3B SNOW - LP Economizer Relief Inlet Valve
2023-05-12	PMO	36.1	189.00	PMT 3A SNOW - FG Transmitter Cal
2023-05-12	PMO	36.1	116.00	PMT 3A SNOW - FG Transmitter Cal
2023-05-15	PFO	91.0	189.00	EFOR PMT 3A - BFP Motor and Seals
2023-05-15	PFO	91.0	101.00	EFOR PMT 3A - BFP Motor and Seals
2023-05-25	PMO	41.6	189.00	PMT 3D SNOW - FG Transmitter Calibration
2023-05-25	PMO	41.6	101.00	PMT 3D SNOW - FG Transmitter Calibration
2023-05-28	PFO	1.7	75.05	PMT 3A Forced Derating - Inlet Bleed Heat valve
2023-05-28	PFO	1.7	62.00	PMT 3A Forced Derating - Inlet Bleed Heat valve
2023-05-28	PFO	0.2	131.49	PMT 3A Forced Derating - Inlet Bleed Heat
2023-05-28	PFO	0.2	99.00	PMT 3A Forced Derating - Inlet Bleed Heat
2023-06-01	PFO	2.9	189.00	PMT 3A EFOR - Late RFC - Haz Gas Card Issue
2023-06-01	PFO	2.9	116.00	PMT 3A EFOR - Late RFC - Haz Gas Card Issue
2023-06-10	PMO	12.6	189.00	PMT 3C- Task MO - Steamer Hydraulic Recharge
2023-06-10	PMO	14.9	191.00	PMT 3B - Task MO - Steamer Hydraulic Recharge
2023-06-10	PMO	2.7	464.00	PMT 3ST Task MO - Hydraulic Recharge
2023-06-13	PFO	3.0	189.00	PMT Unti3A EFOR - HRSG SH Spray valve Failure
2023-06-13	PFO	3.0	116.00	PMT Unti3A EFOR - HRSG SH Spray valve Failure
2023-06-14	PFO	0.1	180.00	PMT 3C - Derating - HRSG Super Heater
2023-06-14	PFO	0.1	99.00	PMT 3C - Derating - IP Startup Drain Failure
2023-06-14	PFO	0.1	61.82	PMT 3C - Derating - IP Startup Drain Failure
2023-06-30	PFO	36.1	189.00	EFOR - PMT 3A- 1002 HRH ISO MOV Failure
2023-06-30	PFO	36.1	463.00	EFOR - PMT 3A- 1002 HRH ISO MOV Failure
2023-07-01	PMO	2.5	189.00	PMT - 3C - Task MO- 3A HRH Isolation Valve
2023-07-01	PFO	1.0	189.00	EFOR - PMT 3A- 1002 HRH ISO MOV Failure
2023-07-01	PMO	0.8	189.00	PMT - 3D - Task MO - 3A HRH Isolation Valve

2023-07-01	PMO	0.6	191.00	PMT - 3B - Task MO - 3A HRH Valve
2023-07-01	FMO	3.4	1222.00	PMT - ST - Task MO- 3A HRH Isolation Valve
2023-07-02	PMO	4.4	191.00	PMT - 3B - Task MO - 3A HRH Valve
2023-07-02	PMO	6.4	189.00	PMT - 3C - Task MO- 3A HRH Isolation Valve
2023-07-02	PMO	0.6	189.00	PMT - 3D - Task MO - 3A HRH Isolation Valve
2023-07-02	PMO	3.4	464.00	PMT - ST - Task MO- 3A HRH Isolation Valve
2023-07-22	PFO	3.9	189.00	PMT - 3A EFOR - Fire Protection System
2023-07-22	PFO	3.9	348.00	PMT - 3A EFOR - Fire Protection System

(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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ISSUED BY: FLORIDA POWER AND LIGHT CO.



ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

PLANT/UNIT: Martin - PM8		PM8-08		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-14	PFO	2.7	189.00	EFOR 8D 89-ND Switch Fail to Close
2023-01-24	PFO	0.5	464.00	EFOR Unit 8 ST Trip
2023-01-26	PMO	22.2	187.00	SNOW: PMR Unit 8 Block Repair Motive Steam Valve
2023-01-27	FMO	48.0	1216.00	SNOW: 8ST HRB-ACV-0008 Motive Steam Valve
2023-01-29	PMO	8.2	187.00	SNOW: PMR Unit 8 Block Repair Motive Steam Valve
2023-01-29	PMO	8.3	187.00	SNOW: 8ST HRB-ACV-0008 Motive Steam Valve
2023-02-03	PFO	13.3	187.00	EFOR 8A IGV Trip
2023-02-09	PFO	0.0	183.00	EFOR 8D Runback high RH Temp
2023-02-10	PFO	0.6	187.00	EFOR 8A Trip Steam Pressure Low
2023-02-12	PFO	1.7	189.00	EFOR 8D Runback LF Testing
2023-02-21	PFO	1.6	189.00	EFOR PMR 8D BFP Recirc Valve
2023-02-22	PFO	3.5	187.00	EFOR PMR 8B SRV Leak-by
2023-03-10	PMO	20.5	187.00	SNOW: PMR 8B SRV Replacement
2023-03-15	PMO	56.8	189.00	SNOW: PMR 8D CT Exhaust and Lift Oil
2023-04-09	PFO	3.2	189.00	EFOR: PMR 8C Runback High Superheater 3 Temperatures
2023-04-16	PPO	337.2	189.00	PO: PMR 8C Reliability Outage
2023-04-16	PPO	337.2	114.50	PO: PMR 8C Reliability Outage
2023-04-20	PMO	61.2	187.00	SNOW: PMR 8A
2023-04-25	PFO	0.3	187.00	EFOR: 8A CT Trip During LF Testing Lo Lo Atomizing Air Alarm
2023-04-25	PFO	0.3	189.00	EFOR: 8D CT Trip During LF Testing Lo Lo Atomizing Air Alarm
2023-05-01	PPO	232.6	189.00	PO: PMR 8C Planned Outage
2023-05-01	PPO	232.6	114.50	PO: PMR 8C Planned Outage
2023-05-03	PFO	3.1	187.00	EFOR: PMR 8B BFP Lube Oil Intrusion
2023-05-03	PFO	3.1	114.50	EFOR: PMR 8B BFP Lube Oil Intrusion
2023-05-12	PPO	0.0	189.00	PO: PMR 8C Tuning
2023-05-12	PPO	0.0	114.50	PO: PMR 8C Tuning
2023-05-12	PPO	21.7	189.00	POE: PMR 8C Tuning
2023-05-12	PPO	21.7	114.50	POE: PMR 8C Tuning
2023-05-15	PPO	0.0	189.00	PO: PMR 8C Tuning
2023-05-15	PPO	0.0	114.50	PO: PMR 8C Tuning
2023-05-15	PPO	1.4	189.00	POE: PMR 8C Tuning
2023-05-15	PPO	1.4	114.50	POE: PMR 8C Tuning
2023-05-17	PFO	47.6	187.00	EFOR: PMR 8A Cracked HRH Header
2023-05-17	PFO	47.6	114.50	EFOR: PMR 8A Cracked HRH Header
2023-05-20	PFO	1.6	189.00	EFOR: PMR 8C VSV LVDT Cable
2023-05-20	PFO	1.6	114.50	EFOR: PMR 8C VSV LVDT Cable
2023-05-24	PMO	143.0	189.00	SNO: PMR 8D Reliability Outage
2023-05-24	PMO	143.0	114.50	SNO: PMR 8D Reliability Outage
2023-05-31	PFO	92.3	189.00	EFOR: PMR 8D Breaker Fire
2023-05-31	PFO	0.7	232.00	EFOR: PMR 8D Breaker Fire
2023-05-31	PFO	92.0	189.00	EFOR: PMR 8C Breaker Fire
2023-05-31	PFO	92.0	116.00	EFOR: PMR 8C Breaker Fire
2023-05-31	PFO	2.1	464.00	EFOR: PMR 8ST SU due to Breaker Fire
2023-05-31	PFO	2.1	232.00	EFOR: PMR 8D Breaker Fire
2023-05-31	PFO	1.9	187.00	EFOR: PMR 8A SU due to Breaker Fire
2023-05-31	PFO	89.4	232.00	EFOR: PMR 8D Breaker Fire
2023-06-03	PMO	87.1	189.00	MO: PMR 8C Switchgear 2
2023-06-03	PMO	87.1	189.00	MO: PMR 8D Switchgear 2
2023-06-03	PMO	87.1	116.00	MO: PMR 8C Switchgear 2
2023-06-03	PMO	87.1	116.00	MO: PMR 8D Switchgear 2
2023-06-13	PFO	3.9	187.00	EFOR: PMR 8A CT Fail to start due to low atomizing air purge pressure
2023-06-13	PFO	3.9	116.00	EFOR: PMR 8A CT Fail to start due to low atomizing air purge pressure
2023-06-22	PMO	16.5	189.00	MO: PMR 8C Exhaust Frame Blower Motors Replacement
2023-06-22	PMO	16.5	116.00	MO: PMR 8C Exhaust Frame Blower Motors Replacement
2023-07-01	PMO	24.0	187.00	MO: PMR 8A Reliability Outage

2023-07-01	PMO		24.0	116.00	MO: PMR 8A Reliability Outage
2023-07-04	PFO		2.2	187.00	EFOR: PMR 8A LF Failed Transfer AA Low DP Trip
2023-07-04	PFO		2.2	116.00	EFOR: PMR 8A LF Failed Transfer AA Low DP Trip
2023-07-06	PFO		1.5	464.00	EFOR: PMR 8ST Lightning Strike - Impacts: 8C and 8D
2023-07-06	PFO		1.5	92.50	EFOR: PMR 8ST Lightning Strike - Impacts: 8C and 8D
2023-07-06	PFO		1.5	92.50	EFOR: PMR 8ST Lightning Strike - Impacts: 8C and 8D
2023-07-06	PFO		1.5	94.50	EFOR: PMR 8ST Lightning Strike - Impacts: 8C and 8D
2023-07-06	PFO		1.5	94.50	EFOR: PMR 8ST Lightning Strike - Impacts: 8C and 8D
2023-07-12	PFO		0.9	187.00	EFOR: PMR 8A Atomizing Air low dP Trip
2023-07-12	PFO		0.9	116.00	EFOR: PMR 8A Atomizing Air low dP Trip
2023-07-13	PFO		0.6	187.00	EFOR: PMR 8A Atomizing Air
2023-07-13	PFO		0.6	116.00	EFOR: PMR 8A Atomizing Air
2023-07-19	PFO		69.0	187.00	EFOR: PMR 8A Atomizing Air Cooler Leak
2023-07-19	PFO		69.0	116.00	EFOR: PMR 8A Atomizing Air Cooler Leak
2023-07-19	PFO		1.8	187.00	EFOR: PMR 8B Manual shutdown loss of CCW
2023-07-19	PFO		1.8	116.00	EFOR: PMR 8B Manual shutdown loss of CCW
2023-07-26	PFO		0.5	187.00	EFOR: PMR 8A SU Failure Low AAPR
2023-07-26	PFO		0.5	116.00	EFOR: PMR 8A SU Failure Low AAPR
2023-07-26	PMO		101.6	187.00	MO: PMR 8A Atomizing Air Reliability Outage
2023-07-26	PMO		101.6	116.00	MO: PMR 8A Atomizing Air Reliability Outage

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PMO - PARTIAL MAINTENANCE OUTAGE  
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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

PLANT/UNIT: Okeechobee Energy Center - POK		POK-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-02	PFO	13.9	342.00	CT 1-3 Tripped on Hot Reheat Valve not Providing Feedback To DCS
2023-01-07	PMO	13.1	342.00	MOF - Unit 1-2 Planned Liquid Fuel Testing
2023-01-08	PMO	15.5	342.00	MOF - Unit 1-2 Planned Liquid Fuel Testing
2023-01-09	PFO	0.5	342.00	EFOR Unit 1-3 Auxiliaries Exhaust Frame Cooling Shutdown.
2023-01-09	PFO	0.5	157.00	EFOR Unit 1-3 Auxiliaries Exhaust Frame Cooling Shutdown.
2023-01-15	PFO	9.6	514.00	EFOR - failed thermocouple on the IP turbine system tripped the unit.
2023-01-19	PMO	90.2	342.00	SNOW: POK 1-2
2023-02-27	PPO	797.2	342.00	POK 11 HGP Planned Outage Coating of CT Compressor
2023-02-27	PPO	717.9	171.00	POK 11 HGP Planned Outage Coating of CT Compressor
2023-03-29	PMO	49.3	514.00	ST Maintenance Outage MOF Mad 11 Bearing inspection and repairs.
2023-03-29	PPO	131.3	171.00	POK 11 HGP Planned Outage Coating of CT Compressor
2023-04-01	PMO	30.0	514.00	ST Maintenance Outage MOF Mad 11 Bearing Inspection and Repairs
2023-04-02	FMO	52.0	1540.00	Unit 1-3 MOF Maintenance Outage
2023-04-04	FMO	75.6	1540.00	Unit 1-1 MOF Maintenance Outage
2023-04-07	PMO	91.9	342.00	Unit 1-3 MOF Maintenance Outage
2023-04-07	PMO	96.9	514.00	ST Maintenance Outage MOF Mad 11 Bearing Inspection and Repairs
2023-04-07	PMO	302.2	342.00	Unit 1-1 MOF Maintenance Outage
2023-04-11	PFO	0.9	342.00	EFOR POK-13 High HP attemperator temperature.
2023-04-20	PMO	3.7	342.00	Unit 1-1 MOF
2023-06-02	PFO	3.7	342.00	EFOR - High combustor temperature unit trip during liquid fuel testing.
2023-06-24	PMO	31.9	342.00	MOF Unit 1-1 Flame scanner D replacement.
2023-06-27	PFO	4.9	342.00	EFOR - Unit 1-2 Trip Boiler Feed Pump.
2023-06-30	PFO	3.3	342.00	EFOR - Unit 1-1 trip on High HP desuperheater temperature.
2023-07-14	PFO	162.5	342.00	EFOR Unit 1-2 Inlet Bleed Heat Flex Hose Liberation
2023-07-14	PFO	162.5	164.00	EFOR Unit 1-2 Inlet Bleed Heat Flex Hose Liberation

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 PFO - PARTIAL FORCED OUTAGE  
 FMO - FULL MAINTENANCE OUTAGE

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**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2023 TO: Dec-2023**

PLANT/UNIT: Port Everglades - PPE			PPE-05	
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-01	PMO	23.5	269.00	53 MOF - HP Economizer Tube Leak Repairs
2023-01-01	PMO	23.5	112.00	53 MOF - HP Economizer Tube Leak Repairs
2023-01-06	PMO	46.0	269.00	53 MOF - Borescope Inspection
2023-01-06	PMO	46.0	113.00	53 MOF - Borescope Inspection
2023-01-11	PMO	140.1	252.00	51 MOF - Liquid Fuel Repairs and Tuning
2023-01-11	PMO	140.1	112.00	51 MOF - Liquid Fuel Repairs and Tuning
2023-01-15	PFO	6.8	252.00	52 Forced Outage - GV4 Cooling Air Low
2023-01-15	PFO	6.8	112.00	52 Forced Outage - GV4 Cooling Air Low
2023-01-15	PFO	1.4	252.00	52 SUF - GV4 Cooling Air Low
2023-01-15	PFO	1.4	112.00	52 SUF - GV4 Cooling Air Low
2023-01-18	PMO	2.5	252.00	51 MOF - Liquid Fuel Repairs and Tuning
2023-01-18	PMO	2.5	112.00	51 MOF - Liquid Fuel Repairs and Tuning
2023-01-18	PMO	0.8	252.00	51 MOF - Liquid Fuel Repairs and Tuning
2023-01-18	PMO	0.8	112.00	51 MOF - Liquid Fuel Repairs and Tuning
2023-01-30	PFO	3.2	269.00	53 Forced Outage - CEMS Analyzer Equipment Failure
2023-01-30	PFO	3.2	112.00	53 Forced Outage - CEMS Analyzer Equipment Failure
2023-01-30	PFO	6.3	269.00	53 SUF - TOT 10 Bad Quality
2023-01-30	PFO	6.3	112.00	53 SUF - TOT 10 Bad Quality
2023-02-01	PMO	43.0	252.00	51 MOF - HP Feedwater Stop Valve Repair
2023-02-16	PFO	1.4	252.00	51 SUF - SFC Trip
2023-02-16	PFO	1.4	112.00	51 SUF - SFC Trip
2023-02-24	PFO	6.6	252.00	51 Forced Outage - TOT 8 Failure
2023-02-24	PFO	6.6	112.00	51 Forced Outage - TOT 8 Failure
2023-02-28	PFO	1.9	405.00	50 Forced Outage - High IP Exhaust Temperature Unblended CRH HRH
2023-03-05	PFO	2.0	269.00	53 Forced Outage - HRH Bypass PCV Leakby
2023-03-05	PFO	2.0	112.00	53 Forced Outage - HRH Bypass PCV Leakby
2023-03-05	PPO	143.5	269.00	53 POF - Spring Outage
2023-03-05	PPO	141.7	141.00	53 POF - Spring Outage
2023-03-10	PMO	2.8	252.00	51 Block SNOW
2023-03-11	PMO	1.8	405.00	50 ST - Block SNOW
2023-03-11	PPO	330.9	141.00	53 POF - Spring Outage
2023-03-11	FMO	323.1	1178.00	52 Block SNOW
2023-03-24	PMO	5.9	405.00	50 ST - Block SNOW
2023-03-24	PMO	122.5	252.00	51 Block SNOW
2023-03-24	PPO	357.0	269.00	53 POF - Spring Outage
2023-03-24	PPO	351.0	141.00	53 POF - Spring Outage
2023-04-15	PFO	0.8	269.00	53 SUF - CT SGC Trip on SFC
2023-04-25	PMO	25.4	252.00	51 SNOW - Ammonia Blower
2023-05-03	PFO	3.0	252.00	52 SUF - BAB36 Position Indicator Failure
2023-05-03	PFO	0.3	269.00	53 EFOR - LLCO System Issue
2023-05-03	PFO	0.3	142.00	53 EFOR - LLCO System Issue
2023-05-11	PFO	2.9	405.00	50 ST EFOR - Trip On Low Vacuum HP
2023-05-22	PMO	0.5	269.00	53 - LF Testing Trip
2023-05-26	PFO	2.8	252.00	51 SUF - GV2 Solenoid Failure
2023-06-05	PMO	33.0	252.00	51 SNOW - Ammonia Blower Re-Alignment
2023-06-10	PFO	0.6	252.00	PPE 52 SUF - SFC failed to release
2023-06-19	PMO	36.6	252.00	PPE 52 SNOW - Control Oil Accumulator
2023-06-29	PFO	4.9	269.00	53 SUF - High Blade Path Spread
2023-07-02	PFO	3.6	252.00	52 SUF - ESV Not Open
2023-07-02	PFO	3.6	112.00	52 SUF - ESV Not Open
2023-07-05	PMO	0.0	252.00	51 LF Transfer
2023-07-06	PFO	9.0	252.00	51 SUF - TOT 8 Failure
2023-07-06	PFO	9.0	112.00	51 SUF - TOT 8 Failure

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PMO - PARTIAL MAINTENANCE OUTAGE  
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**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2023 TO: Dec-2023**

PLANT/UNIT: Riviera - PRV		PRV-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-02	PFO	2.0	269.00	PRV-Unit 53-Start up failure-Bleed off Valve
2023-01-02	PFO	2.0	161.00	PRV-Unit 53-Start up failure-Bleed off Valve
2023-01-05	PMO	115.7	269.00	PRV-53-Event MOF-Turning Gear
2023-01-05	PMO	115.7	161.00	PRV-53-Event MOF-Turning Gear
2023-01-07	PMO	16.8	269.00	prv-53-Event MOF-Flame Scanner
2023-01-07	PMO	16.8	161.00	prv-53-Event MOF-Flame Scanner
2023-01-27	PFO	17.3	269.00	PRV-Unit 52-Start up failure-blade path spread
2023-01-27	PFO	17.3	161.00	PRV-Unit 52-Start up failure-blade path spread
2023-02-14	PFO	2.8	53.04	PRV-51- HRH Blending Valve Failed To Open
2023-02-14	PFO	2.8	92.00	PRV-51- HRH Blending Valve Failed To Open
2023-02-17	PMO	35.0	269.00	PRV 53 - Event MOF -NG Pressure Transmitter
2023-02-17	PMO	35.0	153.00	PRV 53 - Event MOF -NG Pressure Transmitter
2023-02-18	PMO	22.0	251.00	PWC 3B - Event MOF - Test HRH Blending Valve
2023-02-18	PMO	22.0	83.00	PWC 3B - Event MOF - Test HRH Blending Valve
2023-03-04	PMO	86.9	269.00	PRV 53 - Event MOF -FG Filter replacement
2023-03-04	PMO	86.9	157.00	PRV 53 - Event MOF -FG Filter replacement
2023-03-29	PFO	0.5	269.00	PRV-53 Tripped on fuel oil startup testing
2023-03-29	PFO	0.5	158.00	PRV-53 Tripped on fuel oil startup testing
2023-03-31	PFO	27.8	269.00	PRV-53 CT Tripped from 1334 RPM during SU due to a combustor outlet d
2023-03-31	PFO	27.8	157.00	PRV-53 CT Tripped from 1334 RPM during SU due to a combustor outlet d
2023-04-20	PFO	0.8	269.00	PRV-53 -Start up failure during Fuel Oil testing
2023-04-20	PFO	0.8	157.00	PRV-53 -Start up failure during Fuel Oil testing
2023-04-25	PMO	86.2	269.00	PRV-52-MOF Event-FG FILTER
2023-04-25	PMO	86.2	157.00	PRV-52-MOF Event-FG FILTER
2023-05-04	PFO	2.0	251.00	PRV 51-Startup failure during purge and SFC did not pick up the unit
2023-05-04	PFO	2.0	157.00	PRV 51-Startup failure during purge and SFC did not pick up the unit
2023-05-04	PMO	300.8	251.00	PRV51-MAINTENANCE-ANNUAL-C5A122
2023-05-04	PMO	300.8	157.00	PRV51-MAINTENANCE-ANNUAL-C5A122
2023-05-17	PMO	73.9	251.00	PRV51-MAINTENANCE-ANNUAL-C5A122-Ext
2023-05-17	PMO	73.9	157.00	PRV51-MAINTENANCE-ANNUAL-C5A122-Ext
2023-06-23	PMO	2.1	269.00	PRV-53-Event MOF- HRH Block Valve packing leak
2023-06-23	PMO	0.9	251.00	PRV-51-Event MOF- HRH Block Valve packing leak
2023-06-23	PMO	0.3	486.00	PRV-50-Event MOF- 53 HRH Block Valve packing leak
2023-06-23	FMO	41.8	1275.00	PRV-52-Event MOF- HRH Block Valve packing leak
2023-06-25	PMO	16.6	269.00	PRV-52-Event MOF- HRH Block Valve packing leak
2023-06-25	PMO	4.4	486.00	PRV-50-Event MOF- 53 HRH Block Valve packing leak
2023-06-25	PMO	20.8	269.00	PRV-53-Event MOF- HRH Block Valve packing leak
2023-06-26	PFO	1.5	269.00	PRV-52-Startup Failure due to fuel line no purge prior starting
2023-06-26	PFO	1.5	161.00	PRV-52-Startup Failure due to fuel line no purge prior starting
2023-07-31	PMO	2.3	251.00	PRV-51-VGV2 FB1 Kubler Replacement
2023-07-31	PMO	2.3	161.00	PRV-51-VGV2 FB1 Kubler Replacement

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PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-07-13	PFO	311.7	9.85	UEL SL1-31 1B Drain Cooler Down Power
2023-07-26	PPO	86.4	232.02	PEL SL1-31 1B Drain Cooler Repair

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

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**ACTUAL PERFORMANCE DATA**  
**COMPANY: FLORIDA POWER AND LIGHT**  
**FROM: Jan-2023 TO: Dec-2023**

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-02-16	PPO	6.9	171.58	U2 PEL Down Power to 67% MSSV Testing
2023-02-17	PPO	16.1	324.34	U2 PEL MSSV Testing
2023-02-17	PPO	4.0	534.45	U2 PEL Down Power to Start SL2-27
2023-02-18	PO	264.0	986.00	U2 PEL SL2-27 Feb
2023-03-01	PO	427.8	986.00	Unit 2 SL2-27 March
2023-03-18	PPO	91.8	207.52	U2 PEL SL2-27 Up Power
2023-06-30	PFO	7.3	163.22	UEL SL2-27 Seal Oil Cooler Valve SH22503

(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-2023 TO: Dec-2023**

PLANT/UNIT: Turkey Point Nuclear - PTN		PTN-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-04-06	PPO	27.5	477.07	PTN Unit 3 planned power reduction for cycle 33 refueling outage
2023-04-08	PO	552.0	837.00	PTN Unit 3 planned refueling outage for Cycle 33
2023-05-01	PO	162.2	837.00	PTN Unit 3 planned refueling outage for Cycle 33-finish
2023-05-07	PPO	99.9	339.62	PTN Unit 3 planned power ascension following refueling outage

(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-2023 TO: Dec-2023**

PLANT/UNIT: Turkey Point Nuclear - PTN		PTN-04		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-06-30	PFO	8.0	192.27	PTN4 Unplanned Downpower for Heater Drain Repairs
2023-07-01	PFO	37.5	189.22	PTN4 Unplanned Downpower For Heater Drain Repairs July

(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-2023 TO: Dec-2023

PLANT/UNIT: West County Energy Center - PWC				
PWC-01				
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-02	PFO	1.4	238.00	PWC 1B CT- Tripped on Condenser protection
2023-01-02	PFO	1.4	160.00	PWC 1B CT- Tripped on Condenser protection
2023-01-03	PFO	5.7	238.00	PWC 1B-START UP FAILURE-BFP HP FLOW LOW LOW TRIP
2023-01-03	PFO	5.7	160.00	PWC 1B-START UP FAILURE-BFP HP FLOW LOW LOW TRIP
2023-01-04	PFO	14.6	238.00	PWC 1C SU Failure BFP Recirculation Valve
2023-01-04	PFO	14.6	160.00	PWC 1C SU Failure BFP Recirculation Valve
2023-01-14	PFO	2.4	238.00	PWC 1A-Force Outage-Cold Reheat Bypass Control Valve
2023-01-14	PFO	2.4	160.00	PWC 1A-Force Outage-Cold Reheat Bypass Control Valve
2023-01-14	PMO	6.3	88.00	PWC 1A - Event MOF - Liquid Fuel Transfer
2023-01-14	PMO	6.3	205.63	PWC 1A - Event MOF - Liquid Fuel Transfer
2023-01-15	PFO	1.8	238.00	PWC 1A-Force Outage-Cold Reheat Bypass Control Valve
2023-01-15	PFO	1.8	160.00	PWC 1A-Force Outage-Cold Reheat Bypass Control Valve
2023-01-16	PMO	1.9	238.00	PWC-1A- 1 and 2 Gas Yard Maintenance Outage
2023-01-16	PMO	1.7	160.00	PWC-1A- 1 and 2 Gas Yard Maintenance Outage
2023-01-16	PMO	1.2	238.00	PWC-1B- 1 and 2 Gas Yard Outage
2023-01-16	PMO	1.0	82.00	PWC-1B- 1 and 2 Gas Yard Outage
2023-01-16	PMO	0.2	487.00	PWC-1ST- 1 and 2 Gas Yard Outage
2023-01-16	PMO	176.6	160.00	PWC-1A- 1 and 2 Gas Yard Maintenance Outage
2023-01-16	PMO	176.6	82.00	PWC-1B- 1 and 2 Gas Yard Outage
2023-01-16	FMO	171.4	1201.00	PWC-1C- 1 and 2 Gas Yard Outage
2023-01-23	PMO	4.9	238.00	PWC-1A- 1 and 2 Gas Yard Maintenance Outage
2023-01-23	PMO	4.9	238.00	PWC-1B- 1 and 2 Gas Yard Outage
2023-01-23	PMO	6.3	487.00	PWC-1ST- 1 and 2 Gas Yard Outage
2023-01-31	PFO	3.4	238.00	PWC-1B-BFP RECIRC MALFUNCTION RESULTED IN CT TRIP
2023-01-31	PFO	3.4	160.00	PWC-1B-BFP RECIRC MALFUNCTION RESULTED IN CT TRIP
2023-02-03	PFO	14.8	238.00	PWC-1A-SU Failure-Generator NGR switch
2023-02-03	PFO	14.8	160.00	PWC-1A-SU Failure-Generator NGR switch
2023-02-04	PMO	89.2	238.00	PWC 1A-Maintenance Outage-Swinging LP Drum Level
2023-02-04	PMO	89.2	166.00	PWC 1A-Maintenance Outage-Swinging LP Drum Level
2023-02-28	PPO	1224.7	238.00	PWC-1B-ROTOR-GENERATOR MAJOR
2023-02-28	PPO	1224.7	162.00	PWC-1B-ROTOR-GENERATOR MAJOR
2023-03-16	PMO	32.1	238.00	PWC-1A-Troubleshoot Water Injection Valves
2023-03-16	PMO	32.1	1.00	PWC-1A-Troubleshoot Water Injection Valves
2023-04-02	PFO	2.9	58.00	PWC-1A- Derating Force Outage-HRH Blending Valve
2023-04-02	PFO	2.9	34.67	PWC-1A- Derating Force Outage-HRH Blending Valve
2023-04-22	PPO	7.8	238.00	PWC-1B-ROTOR-GENERATOR MAJOR
2023-04-22	PPO	7.8	162.00	PWC-1B-ROTOR-GENERATOR MAJOR
2023-04-24	PMO	56.8	238.00	PWC 1B-Event MOF Post Outage shakedown
2023-04-24	PMO	56.8	162.00	PWC 1B-Event MOF Post Outage shakedown
2023-04-27	PFO	1.2	238.00	PWC-1B-START UP FAILURE MP BLEED VALVE FAILED
2023-04-27	PFO	1.2	162.00	PWC-1B-START UP FAILURE MP BLEED VALVE FAILED
2023-05-23	PFO	3.0	238.00	PWC-1B-SU Failure-MP Bleed Valve Abnormal
2023-05-23	PFO	3.0	162.00	PWC-1B-SU Failure-MP Bleed Valve Abnormal
2023-05-26	PMO	36.2	238.00	PWC-1B-Event MOF-Spin cool and install Dial Indicators
2023-05-26	PMO	36.2	162.00	PWC-1B-Event MOF-Spin cool and install Dial Indicators
2023-05-30	PMO	149.8	238.00	PWC-1B-Repair BFP Seal and Mitsubishi Cooldown Measurements

2023-05-30	PMO	149.8	162.00	PWC-1B-Repair BFP Seal and Mitsubishi Cooldown Measurements
2023-05-31	PFO	4.1	238.00	PWC-1C-IGV actuator cables were loose
2023-05-31	PFO	4.1	162.00	PWC-1C-IGV actuator cables were loose
2023-05-31	PMO	31.2	238.00	PWC-1C-Inspect IGV Actuator Cables and Seal Tight
2023-05-31	PMO	31.2	162.00	PWC-1C-Inspect IGV Actuator Cables and Seal Tight
2023-06-12	PFO	7.9	238.00	PWC-1A-Force Outage-Aux Transformer Yard Breaker trip
2023-06-12	PFO	4.8	487.00	PWC-1ST-Force Outage-Aux Transformer Yard Breaker trip
2023-06-12	PFO	2.9	238.00	PWC 1B Start up Failure GT Combustor Bypass Valve
2023-06-12	PFO	5.2	238.00	PWC 1B Start up Failure GT Combustor Bypass Valve
2023-06-12	PFO	5.2	162.00	PWC 1B Start up Failure GT Combustor Bypass Valve
2023-06-22	PMO	33.2	238.00	PWC 1A commenced the maintenance to repair 1040 Drain and IP FW Sensing
2023-06-22	PMO	33.2	162.00	PWC 1A commenced the maintenance to repair 1040 Drain and IP FW Sensing
2023-06-26	PFO	2.0	198.00	PWC-1B- Derating Force Outage-FGH Flow Control Valves.
2023-06-26	PFO	2.0	135.05	PWC-1B- Derating Force Outage-FGH Flow Control Valves.
2023-06-28	PFO	7.7	238.00	PWC-1C-BFP recirculation valve failed to operate
2023-06-28	PFO	7.7	162.00	PWC-1C-BFP recirculation valve failed to operate
2023-07-07	PFO	11.9	238.00	PWC-1C-Force Outage-IGV Actuator Oil leak
2023-07-07	PFO	11.9	162.00	PWC-1C-Force Outage-IGV Actuator Oil leak
2023-07-09	PFO	3.5	238.00	PWC-1C-FO Start up failure-IGV actuator loose connection
2023-07-09	PFO	3.5	162.00	PWC-1C-FO Start up failure-IGV actuator loose connection
2023-07-10	PMO	53.7	238.00	PWC-1C-Repair IGV Cables and Switchyard Breaker
2023-07-10	PMO	53.7	162.00	PWC-1C-Repair IGV Cables and Switchyard Breaker
2023-07-30	PFO	5.1	238.00	PWC-1B-Force Outage-Control Oil Leak in the IGV System
2023-07-30	PFO	5.1	162.00	PWC-1B-Force Outage-Control Oil Leak in the IGV System
2023-07-30	PFO	10.9	238.00	PWC-1C-Force Outage-Fuel Gas Main-A PCV Deviation.
2023-07-30	PFO	2.5	162.00	PWC-1C-Force Outage-Fuel Gas Main-A PCV Deviation.
2023-07-30	PFO	8.3	162.00	PWC-1C-Force Outage-Fuel Gas Main-A PCV Deviation.
2023-07-31	PFO	7.6	238.00	PWC-1C-Force Outage-Main A Fuel Gas PCV Position Deviation.
2023-07-31	PFO	2.1	162.00	PWC-1C-Force Outage-Main A Fuel Gas PCV Position Deviation.
2023-07-31	PFO	3.0	487.00	PWC-1ST-trip was due to a lightning strike that affected three modules
2023-07-31	PFO	3.0	162.00	PWC-1C-Force Outage-Main A Fuel Gas PCV Position Deviation.
2023-07-31	PFO	2.3	162.00	PWC-1C-Force Outage-Main A Fuel Gas PCV Position Deviation.

(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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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

PLANT/UNIT: West County Energy Center - PWC				
			PWC-02	
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-16	PMO	2.3	238.00	PWC-2A- 1 and 2 Gas Yard Outage
2023-01-16	PMO	2.0	160.00	PWC-2A- 1 and 2 Gas Yard Outage
2023-01-16	PMO	1.6	238.00	PWC-2C- 1 and 2 Gas Yard Outage
2023-01-16	PMO	1.3	82.00	PWC-2C- 1 and 2 Gas Yard Outage
2023-01-16	PMO	0.2	487.00	PWC-2ST- 1 and 2 Gas Yard Outage
2023-01-16	PMO	159.1	160.00	PWC-2A- 1 and 2 Gas Yard Outage
2023-01-16	PMO	152.9	82.00	PWC-2C- 1 and 2 Gas Yard Outage
2023-01-16	FMO	152.6	1201.00	PWC-2B- 1 and 2 Gas Yard Outage
2023-01-22	PMO	9.6	238.00	PWC-2A- 1 and 2 Gas Yard Outage
2023-01-22	PMO	6.1	487.00	PWC-2ST- 1 and 2 Gas Yard Outage
2023-01-22	PMO	3.3	238.00	PWC-2B- 1 and 2 Gas Yard Outage
2023-01-23	PMO	3.4	160.00	PWC-2A- 1 and 2 Gas Yard Outage
2023-02-03	PMO	74.0	238.00	PWC-2B-Event MOF-HRSG Tube leak
2023-02-03	PMO	74.0	166.00	PWC-2B-Event MOF-HRSG Tube leak
2023-02-26	PFO	31.5	238.00	PWC-2B-OMC Force Outage- Breaker 9W437 Low SF6 Gas
2023-02-26	PFO	0.1	167.00	PWC-2B-OMC Force Outage- Breaker 9W437 Low SF6 Gas
2023-02-26	PFO	4.5	487.00	PWC-2ST-Force Outage-Condenser Pump Trip
2023-02-26	PFO	4.5	167.00	PWC-2B-OMC Force Outage- Breaker 9W437 Low SF6 Gas
2023-02-26	PFO	3.2	238.00	PWC-2A-Force Outage-Low LP Drum Level
2023-02-26	PFO	26.8	167.00	PWC-2B-OMC Force Outage- Breaker 9W437 Low SF6 Gas
2023-03-13	PMO	39.8	238.00	PWC-2C-Troubleshoot and repair MS-CRH Bypass Valve
2023-03-13	PMO	39.8	163.00	PWC-2C-Troubleshoot and repair MS-CRH Bypass Valve
2023-03-14	PMO	85.1	238.00	PWC-2A-Find and repair HRSG Tube leak
2023-03-14	PMO	38.6	163.00	PWC-2A-Find and repair HRSG Tube leak
2023-03-15	PMO	46.5	163.00	PWC-2A-Find and repair HRSG Tube leak
2023-03-19	PMO	47.1	238.00	PWC-2C-Repair LP reed line rupture
2023-03-19	PMO	47.1	163.00	PWC-2C-Repair LP reed line rupture
2023-04-29	PPO	1163.5	238.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-04-29	PPO	1141.4	162.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-05	PMO	97.6	238.00	PWC-2B-Repair HP DSH and LP Drum LCV
2023-06-05	PMO	97.6	162.00	PWC-2B-Repair HP DSH and LP Drum LCV
2023-06-09	PMO	80.5	238.00	PWC-2C-Repair CT Expansion Joint and LP Drum LCV
2023-06-09	PMO	80.5	162.00	PWC-2C-Repair CT Expansion Joint and LP Drum LCV
2023-06-16	PFO	0.6	487.00	PWC-2ST-Forced Outage- Main Steam valve closed inadvertently
2023-06-16	PPO	0.6	162.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-16	PPO	12.0	162.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-16	PMO	7.3	487.00	PWC-2ST-Event MOF-2AS BUS Transmission Line Switched out
2023-06-16	PPO	7.3	162.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-17	PPO	2.1	162.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-18	PPO	56.8	238.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-18	PPO	56.8	162.00	PWC2A-CT-MAJOR-ROTOR SWAP
2023-06-22	PFO	7.6	238.00	PWC-2B-BFP trip on low flow due to the BFP recir. valve not controlling
2023-06-22	PFO	7.6	162.00	PWC-2B-BFP trip on low flow due to the BFP recir. valve not controlling
2023-07-06	PMO	60.2	238.00	PWC 2B-Repair 2PSE-ACV-2002 Steam Leak
2023-07-06	PMO	60.2	162.00	PWC 2B-Repair 2PSE-ACV-2002 Steam Leak
2023-07-14	PMO	35.8	238.00	PWC-2C-Event MOF - Condenser tube leaks.
2023-07-14	PMO	35.8	162.00	PWC-2C-Event MOF - Condenser tube leaks.
2023-07-19	PFO	37.8	487.00	PWC-2ST-87TGSU Protection relay failed
2023-07-19	PFO	1.2	238.00	PWC-2C-87T-GSU-Protection Relay Failed
2023-07-21	PFO	3.3	238.00	PWC-2A-Tripped due to tophat fuel valve deviation

2023-07-21	PFO	9.4	238.00	PWC-2A-Tripped due to Tophat fuel valve deviation
2023-07-21	PFO	9.4	162.00	PWC-2A-Tripped due to Tophat fuel valve deviation
2023-07-22	PFO	15.9	238.00	PWC-2A-Force Outage-Tophat flow control valve position deviation
2023-07-22	PFO	15.9	162.00	PWC-2A-Force Outage-Tophat flow control valve position deviation

(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:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2023 TO: Dec-2023

PLANT/UNIT: West County Energy Center - PWC		PWC-03		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-12	PMO	37.7	241.00	PWC 3C - Event MOF - Leak repair TCA to HP drum level control valve
2023-01-12	PMO	37.7	157.00	PWC 3C - Event MOF - Leak repair TCA to HP drum level control valve
2023-01-25	PMO	273.4	241.00	PWC 3B - Event MOF - Borescope fuel oil nozzles
2023-01-25	PMO	273.4	157.00	PWC 3B - Event MOF - Borescope fuel oil nozzles
2023-02-06	PMO	44.0	241.00	PWC 3B - Event MOF - HP Steam Control Valve Repair.
2023-02-06	PMO	44.0	158.00	PWC 3B - Event MOF - HP Steam Control Valve Repair.
2023-02-12	PMO	31.3	241.00	PWC 3A - Event MOF - HP ECON Drain leak.
2023-02-12	PMO	31.3	158.00	PWC 3A - Event MOF - HP ECON Drain leak.
2023-02-13	PMO	16.7	241.00	PWC-3B commenced the maintenance to repair 3PSE-ACV-2002 Actuator
2023-02-13	PMO	5.0	158.00	PWC-3B commenced the maintenance to repair 3PSE-ACV-2002 Actuator
2023-02-14	PMO	11.6	158.00	PWC-3B commenced the maintenance to repair 3PSE-ACV-2002 Actuator
2023-02-17	PMO	48.6	241.00	PWC 3A - Event MOF - Pre-Outage Inspection-preparation
2023-02-17	PMO	48.3	158.00	PWC 3A - Event MOF - Pre-Outage Inspection-preparation
2023-02-18	PMO	46.5	241.00	PWC 3B - Event MOF - Pre-Outage Inspection-preparation
2023-02-18	PMO	46.2	79.00	PWC 3B - Event MOF - Pre-Outage Inspection-preparation
2023-02-19	PPO	0.2	484.00	PWC-3ST- Planned Outage Major Turbine Overhaul
2023-02-19	PMO	0.9	158.00	PWC 3A - Event MOF - Pre-Outage Inspection-preparation
2023-02-19	PMO	0.9	79.00	PWC 3B - Event MOF - Pre-Outage Inspection-preparation
2023-02-19	PO	0.7	1207.00	PWC-3A-Planned Outage
2023-02-20	PO	1679.0	1207.00	PWC 3B- Planned Outage
2023-05-01	PO	126.2	1207.00	PWC 3A Annual Maintenance Overhaul Extension
2023-05-01	PPO	127.3	161.00	PWC 3A Annual Maintenance Overhaul Extension
2023-05-06	PPO	53.1	241.00	PWC-3C-Planned Outage Extension
2023-05-06	PPO	1.1	484.00	PWC-3ST- Major Turbine Overhaul Extension
2023-05-06	PPO	101.5	241.00	PWC 3A Annual Maintenance Overhaul Extension
2023-05-06	PPO	100.4	161.00	PWC 3A Annual Maintenance Overhaul Extension
2023-05-10	PPO	44.6	29.00	PWC 3A Annual Maintenance Overhaul Extension
2023-05-10	PPO	44.6	173.95	PWC 3A Annual Maintenance Overhaul Extension
2023-05-13	PFO	4.4	241.00	PWC-3B-Force Outage-BFP Strainer clogged
2023-05-13	PFO	4.4	161.00	PWC-3B-Force Outage-BFP Strainer clogged
2023-05-13	PMO	31.7	241.00	PWC-3A-Event MOF-2C Cooler Piping Flange leak
2023-05-13	PMO	3.3	161.00	PWC-3A-Event MOF-2C Cooler Piping Flange leak
2023-05-14	PMO	28.4	161.00	PWC-3A-Event MOF-2C Cooler Piping Flange leak
2023-05-23	PMO	2.2	241.00	PWC-3C-Event MOF-CT Expansion Joint Replacement
2023-05-23	PMO	1.7	161.00	PWC-3C-Event MOF-CT Expansion Joint Replacement
2023-05-23	PMO	1.0	241.00	PWC-3B-Event MOF-Gland Steam repair
2023-05-23	PMO	36.0	161.00	PWC-3B-Event MOF-Gland Steam repair
2023-05-23	PMO	0.5	484.00	PWC-3ST-Event MOF-Gland Steam repair
2023-05-23	PMO	38.3	161.00	PWC-3C-Event MOF-CT Expansion Joint Replacement
2023-05-23	FMO	35.0	1207.00	PWC-3A-Event MOF-Gland Steam repair
2023-05-25	PMO	9.9	241.00	PWC-3C-Event MOF-CT Expansion Joint Replacement
2023-05-25	PMO	2.7	484.00	PWC-3ST-Event MOF-Gland Steam repair
2023-05-25	PMO	7.1	161.00	PWC-3C-Event MOF-CT Expansion Joint Replacement
2023-05-29	PFO	3.3	241.00	PWC-3B-Force outage-High IP drum level

2023-05-29	PFO	3.3	161.00	PWC-3B-Force outage-High IP drum level
2023-06-02	PFO	8.5	241.00	PWC-3B- FORCE OUTAGE-BFP RECIRC ERRADIC
2023-06-02	PFO	8.5	161.00	PWC-3B- FORCE OUTAGE-BFP RECIRC ERRADIC
2023-06-21	PFO	1.2	241.00	PWC-3B-Start Up failure on Fuel Oil-Fuel Nozzles 13-16
2023-06-21	PFO	1.2	161.00	PWC-3B-Start Up failure on Fuel Oil-Fuel Nozzles 13-16

- (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-2023 TO: Dec-2023

PLANT/UNIT: Turkey Point - TP5		TP5-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2023-01-10	PMO	95.5	188.50	5D Event MO - Hydraulic Oil Pump Coupling Replacement
2023-01-10	PMO	95.5	148.00	5D Event MO - Hydraulic Oil Pump Coupling Replacement
2023-01-12	PMO	47.4	188.50	5C Event MO - Water Injection Purge Isolation Valves replacement
2023-01-12	PMO	47.4	1.00	5C Event MO - Water Injection Purge Isolation Valves replacement
2023-02-03	PFO	2.5	188.50	5B EFOR - Sample vacuum pump relay failure
2023-02-03	PFO	2.5	148.00	5B EFOR - Sample vacuum pump relay failure
2023-02-07	PMO	50.8	188.50	5C Event MO - LF purge valve replacement
2023-02-07	PMO	50.8	164.00	5C Event MO - LF purge valve replacement
2023-02-10	PPO	638.3	188.50	5C Planned Outage CT-HGP-TECH 2.0
2023-02-10	PPO	638.3	128.00	5C Planned Outage CT-HGP-TECH 2.0
2023-02-24	PMO	23.8	188.50	5D Event MO - Blowdown drain line leak repair
2023-02-24	PMO	23.8	152.00	5D Event MO - Blowdown drain line leak repair
2023-03-13	PPO	472.0	188.50	5A Planned Outage CT-Mini HGP
2023-03-13	PPO	472.0	128.00	5A Planned Outage CT-Mini HGP
2023-03-16	PMO	132.7	188.50	5C MO Event
2023-03-16	PMO	132.7	128.00	5C MO Event
2023-03-23	PFO	4.2	188.50	5B EFOR HP Event - Forced Point
2023-03-23	PFO	4.2	128.00	5B EFOR HP Event - Forced Point
2023-03-28	PFO	7.1	188.50	5D EFOR Event - Atomizing Air Hose leaking
2023-03-28	PFO	7.1	128.00	5D EFOR Event - Atomizing Air Hose leaking
2023-04-19	PFO	0.2	188.50	5D EFOR Event - Unit tripped during LF swap
2023-04-19	PFO	0.2	128.00	5D EFOR Event - Unit tripped during LF swap
2023-05-01	PFO	0.9	188.50	5B EFOR Event - Startup Failure AA Bypass Vlv. switch off
2023-05-01	PFO	0.9	128.00	5B EFOR Event - Startup Failure AA Bypass Vlv. switch off
2023-05-08	PFO	1.9	188.50	5C EFOR Event - HRH Sky Vent Vlv. failed to open
2023-05-08	PFO	1.9	128.00	5C EFOR Event - HRH Sky Vent Vlv. failed to open
2023-05-09	PFO	10.7	188.50	5C EFOR Event - CAN13 LF supply line leak
2023-05-09	PFO	10.7	128.00	5C EFOR Event - CAN13 LF supply line leak
2023-05-13	PMO	73.5	188.50	5A MO Event - Inspect-replace LP Drum Level Control Valve 5SGA-ACV-1310
2023-05-13	PMO	73.5	128.00	5A MO Event - Inspect-replace LP Drum Level Control Valve 5SGA-ACV-1310
2023-05-18	PPO	609.8	188.50	5D Planned Outage - PTF5D-CT-HGP-TECH 2.0
2023-05-18	PPO	609.8	128.00	5D Planned Outage - PTF5D-CT-HGP-TECH 2.0
2023-05-25	PFO	83.5	124.00	PTF5 Partial EFOR Event - 5B Circ. Pump Motor failure
2023-05-30	PPO	597.0	188.50	5B Planned Outage - PTF5B-CT-HGP-TECH 2.0
2023-05-30	PPO	597.0	128.00	5B Planned Outage - PTF5B-CT-HGP-TECH 2.0
2023-06-08	PFO	1.0	188.50	5A EFOR Event - IGV failure causing high exhaust spread temp.
2023-06-08	PFO	1.0	128.00	5A EFOR Event - IGV failure causing high exhaust spread temp.
2023-06-15	PFO	6.8	188.50	5A EFOR Event - Tripped on high exhaust temperature spread
2023-06-15	PFO	6.8	128.00	5A EFOR Event - Tripped on high exhaust temperature spread
2023-06-16	PFO	6.7	188.50	5A EFOR Event - Tripped on High Exhaust Temperature spread Second Trip
2023-06-16	PFO	6.7	128.00	5A EFOR Event - Tripped on High Exhaust Temperature spread Second Trip
2023-06-16	PFO	7.9	188.50	5A EFOR Event - Tripped on high exhaust temperature spread
2023-06-16	PFO	7.9	128.00	5A EFOR Event - Tripped on high exhaust temperature spread
2023-06-28	PMO	81.7	188.50	5D MO Event - HRH skyvent pipe repair
2023-06-28	PMO	81.7	128.00	5D MO Event - HRH skyvent pipe repair



2023-07-06	PFO	11.9	188.50	5A EFOR Event - Tripped on High Exhaust Temperature Spread
2023-07-06	PFO	11.9	128.00	5A EFOR Event - Tripped on High Exhaust Temperature Spread
2023-07-07	PMO	40.6	188.50	5B MO Task - Water Wash and Performance Test
2023-07-07	PMO	40.6	128.00	5B MO Task - Water Wash and Performance Test
2023-07-10	PFO	5.2	188.50	5B EFOR Event - Exhaust Thermocouple Failure
2023-07-10	PFO	5.2	128.00	5B EFOR Event - Exhaust Thermocouple Failure

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

		PLANT/UNIT: Cape Canaveral - PCC											PCC-03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	87.5	78	64.7	63.7	90.7	97	95.1	97	97.6	15.4	18.2	97.6	75.3
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	666.02	731.48	720	744	720	744	744	720	95.83	218.87	731.22	7579.42
4	RSH	0	5.98	11.52	0	0	0	0	0	0	24.17	0	5.77	47.43
5	UH	0	0	0	0	0	0	0	0	0	624	502.13	7.01	1133.15
6	POH	0	0	0	0	0	0	0	0	0	624	502.13	7.02	1133.15
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	416	667.63	343.9	0	0	0	0	0	0	216.78	14.87	1659.18
10	LRPP (MW)	0	438	434.76	438	0	0	0	0	0	0	529.36	600.37	450.09
11	PFOH	0	7.92	44.8	2.72	50.73	64.65	56.75	0.87	19.15	17.42	0	8.15	273.15
12	LRPF (MW)	0	694.84	324.52	275	484.63	438	437.06	197	454.86	437.3	0	627.63	439.71
13	PMOH	228.87	17.5	126.75	411.33	148.85	0	52.07	61.83	31.2	0	0	0	1078.4
14	LRPM (MW)	535.22	364.26	312.19	464.92	441.76	0	442.25	473.59	437.3	0	0	0	455.66
15	NSC	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312
16	OPER BTU (MBTU)	2,197,358	1,887,569	2,198,988	2,671,849	3,898,131	4,165,955	4,717,519	4,753,529	4,217,200	443,707	654,893	4,377,400	36,184,099
17	OPER NET GEN (MWH)	326,716	280,921	323,669	390,412	572,958	622,083	704,337	704,367	620,649	65,028	90,084	659,554	5,360,778
18	ANOHR (BTU/KWH)	6,726	6,719	6,794	6,844	6,804	6,697	6,698	6,749	6,795	6,823	7,270	6,637	6,750
19	NOF (%)	33.5	32.1	33.7	41.3	58.7	65.9	72.2	72.2	65.7	51.7	31.4	68.7	53.9
20	NPC (MW)	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312

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

FILED:  
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 EFFECTIVE:  
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 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

	PLANT/UNIT: Fort Myers - PFM												Ytd	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
1	EAF (%)	97.7	97.6	97.5	98.1	97.8	98.4	99.9	95.8	92.5	88.2	84.3	55.1	91.9
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	672	743	720	744	720	744	744	689.07	744	721	603.52	8588.58
4	RSH	0	0	0	0	0	0	0	0	30.93	0	0	0	30.93
5	UH	0	0	0	0	0	0	0	0	0	0	0	140.48	140.49
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	140.48	140.48
9	PPOH	0	0	0	72.27	28	0	0	0	0	0	624.4	41.17	765.83
10	LRPP (MW)	0	0	0	195	195	0	0	0	0	0	292.94	33.73	266.18
11	PFOH	57.53	62.28	13.95	4.42	70.67	3.47	4.43	148.97	53.05	138.92	35.93	5.55	599.17
12	LRPF (MW)	287.96	223.98	306.34	207.55	328.38	195	212.41	72.77	292.91	240.3	211.16	211.42	215.39
13	PMOH	69.28	78.4	147.42	47.77	1.35	96	0	166.53	270.67	307.12	50.38	558.52	1793.43
14	LRPM (MW)	195	195	195	195	195	211.38	0	268.2	295.6	398.78	195	610.11	382.03
15	NSC	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774
16	OPER BTU (MBTU)	5,696,315	5,353,982	6,730,429	6,616,650	6,565,605	6,177,617	7,050,150	6,633,583	5,942,143	6,094,287	5,920,270	4,301,874	73,082,905
17	OPER NET GEN (MWH)	797,036	751,897	953,196	932,761	916,500	866,839	991,263	931,600	837,541	859,367	833,598	552,175	10,223,773
18	ANOHR (BTU/KWH)	7,147	7,121	7,061	7,094	7,164	7,127	7,112	7,121	7,095	7,092	7,102	7,791	7,148
19	NOF (%)	60.4	63.1	72.3	73.0	69.4	67.9	75.1	70.6	68.5	65.1	65.2	51.6	67.1
20	NPC (MW)	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774	1774

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-2022 TO: Dec-2022

		PLANT/UNIT: Manatee - PM3 PM3-03												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	99.1	98.5	85.9	56.4	88.2	98.1	99.9	99.8	97.7	81.1	63.9	70.6	86.6
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	670.3	743	632.32	744	720	744	744	720	744	642.48	727.13	8575.23
4	RSH	0	1.7	0	0	0	0	0	0	0	0	0	16.87	18.57
5	UH	0	0	0	87.68	0	0	0	0	0	0	78.52	0	166.2
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	87.68	0	0	0	0	0	0	78.52	0	166.2
9	PPOH	0	0	399.23	626.6	309.27	0	0	0	0	0	0	0	1335.1
10	LRPP (MW)	0	0	314.75	416.28	314.27	0	0	0	0	0	0	0	358.4
11	PFOH	30.28	0	13.03	54.38	7.42	36.42	3.37	5.17	1.22	16.33	15.98	12.3	195.9
12	LRPF (MW)	280.55	0	281.98	178.33	195	309.5	309.5	309.5	309.5	195	230.63	196.59	240.09
13	PMOH	0	65.75	0	29.92	32.67	19	0	0	105.23	403	642.48	744	2042.05
14	LRPM (MW)	0	195	0	329.71	314.75	309.5	0	0	195	423.94	344.85	360.37	352.53
15	NSC	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238
16	OPER BTU (MBTU)	3,514,859	3,293,903	4,132,741	2,498,852	4,014,816	4,060,474	4,515,764	4,496,568	4,056,057	4,104,095	3,452,542	3,915,994	46,056,665
17	OPER NET GEN (MWH)	509,047	476,175	605,531	365,554	594,513	597,229	658,249	663,669	596,364	598,887	493,317	556,717	6,715,252
18	ANOHR (BTU/KWH)	6,905	6,917	6,825	6,836	6,753	6,799	6,860	6,775	6,801	6,853	6,999	7,034	6,859
19	NOF (%)	55.3	57.4	65.8	46.7	64.5	67.0	71.5	72.1	66.9	65.0	62.0	61.8	63.3
20	NPC (MW)	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238	1238

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

	PLANT/UNIT: Martin - PM8						PM8-08						Ytd
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1 EAF (%)	98.7	87.5	81.3	98.6	100	76.4	96.4	93.1	93.2	98.5	71.9	81.5	89.8
2 PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3 SH	724.68	636.37	700.92	720	735.68	720	744	744	720	744	598	617.57	8405.22
4 RSH	19.32	9.32	16.53	0	8.32	0	0	0	0	0	0	6.65	60.13
5 UH	0	26.31	25.55	0	0	0	0	0	0	0	123	119.78	294.65
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	26.32	25.55	0	0	0	0	0	0	0	123	119.78	294.65
9 PPOH	0	76.95	334.57	0	0	681.5	82.95	0	0	0	0	0	1175.97
10 LRPP (MW)	0	305.5	305.19	0	0	305.5	305.5	0	0	0	0	0	305.41
11 PFOH	11.6	20.03	12.38	1.5	0	5.58	2.05	2.27	154.97	0	0	32.77	243.15
12 LRPF (MW)	305.51	199.27	195	505.5	0	195	128.75	355.5	390	0	0	92.66	313.97
13 PMOH	27.38	138.87	114.45	37.17	0	0	23.98	159.78	0	60.45	335.67	75.82	973.57
14 LRPM (MW)	305.52	310.9	309.09	324.33	0	0	310	390	0	221.61	292.11	250.36	307.27
15 NSC	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231
16 OPER BTU (MBTU)	3,805,657	2,968,690	3,381,175	3,938,148	4,072,743	3,047,000	3,948,250	3,968,974	3,924,094	4,477,778	2,856,658	2,978,894	43,368,062
17 OPER NET GEN (MWH)	533,006	430,039	491,749	582,170	577,132	436,364	600,646	584,588	564,954	639,836	403,848	423,772	6,268,104
18 ANOHR (BTU/KWH)	7,140	6,903	6,876	6,765	7,057	6,983	6,573	6,789	6,946	6,998	7,074	7,029	6,919
19 NOF (%)	59.7	54.9	57.0	65.7	63.7	49.2	65.6	63.8	63.7	69.9	54.9	55.7	60.6
20 NPC (MW)	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231	1231

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

FILED:  
 SUSPENDED:  
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 DOCKET NO:  
 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

		PLANT/UNIT: Port Everglades - PPE											PPE-05	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100	99.4	67.8	92.9	92.7	100	99.2	98.5	97.2	90.8	90.9	92.8	93.5
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	671.12	509.13	697.53	707.47	713.43	744	744	720	744	664.67	744	8403.35
4	RSH	0	0	0	0	0	6.57	0	0	0	0	0	0	6.57
5	UH	0	0.88	233.87	22.47	36.53	0	0	0	0	0	56.33	0	350.08
6	POH	0	0.88	233.87	0	0	0	0	0	0	0	0	0	234.75
7	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8	MOH	0	0	0	22.47	36.53	0	0	0	0	0	56.33	0	115.33
9	PPOH	0	1.72	16.48	0	0	0	0	0	0	0	0	0	18.2
10	LRPP (MW)	0	421.14	415.61	0	0	0	0	0	0	0	0	0	416.13
11	PFOH	0	11.78	0	6.8	0	0.6	1.1	10.03	0	14.45	18.1	0	62.87
12	LRPF (MW)	0	275	0	431	0	275	421.4	421.55	0	480.84	452.75	0	416.31
13	PMOH	0	0	0	113.12	70.17	0	13.37	34.52	55.13	134.88	6.35	133.78	561.32
14	LRPM (MW)	0	0	0	291.15	316.73	0	552.52	275	465.29	593.2	583.57	506.07	443.8
15	NSC	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264
16	OPER BTU (MBTU)	5,671,237	4,942,439	2,882,649	4,208,403	3,889,814	3,858,770	4,409,552	4,315,797	3,963,291	3,682,772	3,735,972	3,488,142	49,048,837
17	OPER NET GEN (MWH)	866,926	753,235	426,319	625,462	573,302	564,360	651,121	638,674	582,221	513,008	548,445	506,795	7,249,868
18	ANOHR (BTU/KWH)	6,542	6,562	6,762	6,728	6,785	6,837	6,772	6,757	6,807	7,179	6,812	6,883	6,765
19	NOF (%)	92.2	88.8	66.2	70.9	64.1	62.6	69.2	67.9	64.0	54.6	65.3	53.9	68.3
20	NPC (MW)	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264

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

FILED:  
 SUSPENDED:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

		PLANT/UNIT: Riviera - PRV						PRV-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	94.7	95.6	92.7	96.6	100	98	96.2	94.4	70.3	81.8	73.7	89.4	90.3
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	672	743	720	736.52	720	744	744	720	678.93	721	744	8687.45
4	RSH	0	0	0	0	7.48	0	0	0	0	16.75	0	0	24.23
5	UH	0	0	0	0	0	0	0	0	0	48.32	0	0	48.32
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	48.32	0	0	48.32
9	PPOH	0	0	0	0	0	0	0	0	597.98	136.43	569	211.05	1514.47
10	LRPP (MW)	0	0	0	0	0	0	0	0	437	437	437	437	437
11	PFOH	0	36.53	0	0	0	3.98	8.3	28.43	2.35	59.9	0	1.95	141.45
12	LRPF (MW)	0	438	0	0	0	437	452.46	437	438	437	0	437	438.18
13	PMOH	117.57	52.08	121.77	72.97	0	38.55	76.67	96.42	41.67	50.9	0	23.27	691.85
14	LRPM (MW)	438	438	583.31	438	0	437	440.66	437.08	437	567.77	0	437	473.14
15	NSC	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312
16	OPER BTU (MBTU)	2,780,735	3,120,013	4,424,648	3,946,277	4,279,099	4,209,446	4,554,274	4,607,010	3,138,192	3,465,417	3,340,432	3,207,938	45,073,481
17	OPER NET GEN (MWH)	411,337	466,252	674,119	594,871	643,907	632,589	688,562	693,324	466,341	517,024	501,501	476,677	6,766,504
18	ANOHR (BTU/KWH)	6,760	6,692	6,564	6,634	6,646	6,654	6,614	6,645	6,729	6,703	6,661	6,730	6,661
19	NOF (%)	42.1	52.9	69.2	63.0	66.6	67.0	70.5	71.0	49.4	58.0	53.0	48.8	59.4
20	NPC (MW)	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312	1312

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

FILED:  
 SUSPENDED:  
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 DOCKET NO:  
 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-01												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	98	99.4	99.3	99.4	99.4	99.4	99.4	99.4	5.6	86.2	95.7	100	90.2
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	672	743	720	744	720	744	744	46.78	657.95	721	744	8000.73
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	673.22	86.05	0	0	759.27
6	POH	0	0	0	0	0	0	0	0	672	86.05	0	0	758.05
7	FOH	0	0	0	0	0	0	0	0	1.22	0	0	0	1.22
8	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9	PPOH	532.8	672	742.98	720	744	720	744	744	39.32	43.22	0	0	5702.32
10	LRPP (MW)	19.55	6.32	7.09	6.38	6.38	6.38	6.38	6.38	158.15	352.04	0	0	11.36
11	PFOH	211.18	0	0	0	0	0	0	0	0	85.75	435.98	0	732.92
12	LRPF (MW)	19.6	0	0	0	0	0	0	0	0	10.18	69.82	0	48.37
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	981	981	981	981	981	981	981	981	981	981
16	OPER BTU (MBTU)	7,538,977	6,872,799	7,598,187	7,360,621	7,602,107	7,346,792	7,594,439	7,591,173	402,280	6,613,179	7,105,242	7,649,479	81,275,276
17	OPER NET GEN (MWH)	732,926	669,212	736,952	712,907	736,962	702,800	729,478	730,534	37,408	631,377	676,064	741,529	7,838,149
18	ANOHR (BTU/KWH)	10,286	10,270	10,310	10,325	10,315	10,454	10,411	10,391	10,754	10,474	10,510	10,316	10,369
19	NOF (%)	100.4	101.5	101.1	100.9	101.0	99.5	99.9	100.1	81.5	97.8	95.6	101.6	99.9
20	NPC (MW)	981	981	981	981	981	981	981	981	981	981	981	981	981

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

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 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.



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

PLANT/UNIT: St. Lucie Nuclear - PSL														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	53.8	100	100	100	100	99.2	100	100	100	100	100	99.9	96
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	408.75	672	743	720	744	720	744	744	720	744	721	744	8424.75
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	335.25	0	0	0	0	0	0	0	0	0	0	0	335.25
6	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7	FOH	335.25	0	0	0	0	0	0	0	0	0	0	0	335.25
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	26.25	0	0	0	0	150.45	0	0	0	0	0	12.07	188.77
12	LRPF (MW)	325.75	0	0	0	0	39.36	0	0	0	0	0	53.17	80.07
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	986	986	986	986	986	986	986	986	986	986
16	OPER BTU (MBTU)	4,121,057	6,916,015	7,650,462	7,414,598	7,660,265	7,349,340	7,661,279	7,661,205	7,414,721	7,661,106	7,424,647	7,653,685	86,588,379
17	OPER NET GEN (MWH)	405,132	682,917	751,846	727,858	752,368	707,883	746,323	747,770	718,376	746,435	726,436	751,289	8,464,633
18	ANOHR (BTU/KWH)	10,172	10,127	10,176	10,187	10,182	10,382	10,265	10,245	10,322	10,264	10,221	10,187	10,229
19	NOF (%)	100.5	103.1	102.6	102.5	102.6	99.7	101.7	101.9	101.2	101.8	102.2	102.4	101.9
20	NPC (MW)	986	986	986	986	986	986	986	986	986	986	986	986	986

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

FILED:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

		PLANT/UNIT: Sanford - PSR						PSR-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	99.4	96.6	93.5	99.5	100	98.8	86.6	100	99.6	88	99.9	41.6	91.8
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	464.82	390.13	672.18	621.05	744	720	711.87	722.38	720	719	614	246.83	7346.27
4	RSH	279.18	278.02	23.13	98.95	0	0	32.13	21.62	0	25	107	89.17	954.2
5	UH	0	3.85	47.69	0	0	0	0	0	0	0	0	408	459.53
6	POH	0	0	0	0	0	0	0	0	0	0	0	408	408
7	FOH	0	3.85	0	0	0	0	0	0	0	0	0	0	3.85
8	MOH	0	0	47.68	0	0	0	0	0	0	0	0	0	47.68
9	PPOH	0	0	0	0	0	0	0	0	0	0	0	75.33	75.33
10	LRPP (MW)	0	0	0	0	0	0	0	0	0	0	0	259.67	259.67
11	PFOH	10.13	9.92	1.6	0	0	0	2.35	1.35	12.42	22.85	4.22	6.82	71.65
12	LRPF (MW)	149.88	181.42	295	0	0	0	195	281.77	291	195	291	195	212.89
13	PMOH	12.92	69.95	0	14.42	0	34.35	396.35	0	0	342.68	0	33.5	904.17
14	LRPM (MW)	295	295	0	295	0	291	291	0	0	291	0	291	291.43
15	NSC	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164
16	OPER BTU (MBTU)	1,655,861	1,566,883	3,241,344	2,822,069	3,504,540	3,318,382	3,118,184	3,660,135	3,494,074	2,946,624	2,941,212	1,121,060	33,390,368
17	OPER NET GEN (MWH)	223,112	213,433	454,521	390,283	491,055	462,639	433,506	514,872	487,317	406,500	409,951	154,997	4,642,186
18	ANOHR (BTU/KWH)	7,422	7,341	7,131	7,231	7,137	7,173	7,193	7,109	7,170	7,249	7,175	7,233	7,193
19	NOF (%)	41.2	47.0	58.1	54.0	56.7	55.2	52.3	61.2	58.1	48.6	57.4	53.9	54.3
20	NPC (MW)	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164	1164

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-2022 TO: Dec-2022

		PLANT/UNIT: Turkey Point Nuclear - PTN											PTN-03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	100	100	100	100	100	100	100	100	100	100	100	100	100
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	672	743	720	744	720	744	744	720	744	721	744	8760
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	837	837	837	837	837	837	837	837	837	837
16	OPER BTU (MBTU)	6,698,242	6,057,460	6,698,581	6,490,264	6,705,519	6,489,766	6,707,121	6,706,623	6,490,611	6,707,165	6,498,805	6,705,519	78,955,676
17	OPER NET GEN (MWH)	650,567	587,963	648,244	625,553	641,643	616,745	635,802	635,020	615,725	643,514	622,784	646,981	7,570,540
18	ANOHR (BTU/KWH)	10,296	10,302	10,333	10,375	10,451	10,523	10,549	10,561	10,541	10,423	10,435	10,364	10,429
19	NOF (%)	104.5	104.5	104.2	103.8	103.0	102.3	102.1	102.0	102.2	103.3	103.2	103.9	103.3
20	NPC (MW)	837	837	837	837	837	837	837	837	837	837	837	837	837

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

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ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: Turkey Point Nuclear - PTN														PTN-04
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	100	100	33.1	58.1	100	100	100	100	100	100	100	93.3	90.3
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	672	264.02	465.7	744	720	744	744	720	744	721	713.6	7996.32
4	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5	UH	0	0	478.98	254.3	0	0	0	0	0	0	0	30.4	763.68
6	POH	0	0	478.98	254.3	0	0	0	0	0	0	0	30.4	763.68
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	28.17	76	0	0	0	0	0	0	0	32.6	136.77
10	LRPP (MW)	0	0	539.2	491.71	0	0	0	0	0	0	0	509.12	505.64
11	PFOH	0	0	0	23.67	0	0	0	0	0	0	0	0	23.67
12	LRPF (MW)	0	0	0	118.75	0	0	0	0	0	0	0	0	118.75
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	844	844	844	844	844	844	844	844	844	844
16	OPER BTU (MBTU)	6,707,598	6,058,327	2,252,124	3,818,721	6,705,887	6,490,568	6,706,861	6,707,273	6,490,546	6,707,208	6,500,602	6,277,436	71,423,150
17	OPER NET GEN (MWH)	654,745	590,616	215,892	367,576	649,093	626,013	644,865	644,317	624,671	651,847	632,163	611,002	6,912,799
18	ANOHR (BTU/KWH)	10,245	10,258	10,432	10,389	10,331	10,368	10,400	10,410	10,390	10,290	10,283	10,274	10,332
19	NOF (%)	104.3	104.1	96.9	93.5	103.4	103.0	102.7	102.6	102.8	103.8	103.9	101.4	102.4
20	NPC (MW)	844	844	844	844	844	844	844	844	844	844	844	844	844

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

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 EFFECTIVE:  
 DOCKET NO:  
 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: West County Energy Center - PWC														PWC-01
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	95.4	55.7	78.6	98.7	94.8	100	96.5	94.9	80.6	52	51.8	70.9	81	
2	744	672	743	720	744	720	744	744	720	744	721	744	8760	
3	744	672	743	720	744	720	744	744	720	657.6	693.63	744	8646.23	
4	0	0	0	0	0	0	0	0	0	11.28	0	0	11.28	
5	0	0	0	0	0	0	0	0	0	75.12	27.37	0	102.49	
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	0	0	0	0	0	0	0	0	75.12	27.37	0	102.48	
9	0	0	0	0	0	0	0	0	384	668.88	693.63	408.97	2155.48	
10	0	0	0	0	0	0	0	0	421	477.02	465.65	409.64	450.6	
11	6.08	0	12.15	3.17	7.43	0.2	1.52	6.68	34.85	14.75	1.75	2.3	90.88	
12	427	0	427	490	421	262.93	421	421	421.06	481.7	258	258	426.87	
13	95.93	664.62	295.72	23.27	107.33	0	77.08	107.03	0	68.82	273.45	249.77	1963.02	
14	427	566.21	660.6	427	427	0	421	421	0	441.42	296.23	421	490.29	
15	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	
16	3,576,705	2,709,144	4,164,742	4,538,185	4,452,987	4,590,422	4,843,780	4,913,601	3,968,298	2,554,611	2,559,483	3,046,713	45,918,670	
17	507,462	383,946	606,196	658,921	637,150	662,902	700,847	696,696	567,851	355,458	355,740	428,139	6,561,308	
18	7,048	7,056	6,870	6,887	6,989	6,925	6,911	7,053	6,988	7,187	7,195	7,116	6,998	
19	54.0	45.2	64.5	72.4	67.8	72.8	74.5	74.1	62.4	42.8	40.6	45.5	60.0	
20	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	

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

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 DOCKET NO:  
 ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: West County Energy Center - PWC														
PWC-02														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	89.6	47.5	0	0	77.4	98.8	98.6	94.6	98.5	91.4	95.9	100	74.6
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	336	0	0	647.65	720	744	744	720	744	721	744	6864.65
4	RSH	0	0	0	0	1.4	0	0	0	0	0	0	0	1.4
5	UH	0	336	743	720	94.95	0	0	0	0	0	0	0	1893.95
6	POH	0	336	743	720	34.6	0	0	0	0	0	0	0	1833.6
7	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8	MOH	0	0	0	0	60.35	0	0	0	0	0	0	0	60.35
9	PPOH	0	45.9	0	0	150.18	0	0	0	0	0	0	0	196.08
10	LRPP (MW)	0	466.25	0	0	364.12	0	0	0	0	0	0	0	388.03
11	PFOH	3.58	0	0	0	5.23	26.75	0	0	0	0.02	2.37	0	37.95
12	LRPF (MW)	426	0	0	0	448.9	421	0	0	0	283	421	0	425.26
13	PMOH	226.68	0	0	0	80.9	0	32.43	121.02	33.33	192.62	87.25	0	774.23
14	LRPM (MW)	426	0	0	0	439.48	0	421	421	421	421	421	421	424.39
15	NSC	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264
16	OPER BTU (MBTU)	3,124,528	1,556,660	15	80	3,321,403	4,301,599	4,904,091	4,909,158	4,726,574	4,446,094	4,531,085	4,054,330	39,875,616
17	OPER NET GEN (MWH)	435,387	217,135	-234.0	-2273.0	464,009	610,349	711,382	703,288	684,105	640,399	660,300	589,482	5,713,329
18	ANOHR (BTU/KWH)	7,176	7,169	0	0	7,158	7,048	6,894	6,980	6,909	6,943	6,862	6,878	6,979
19	NOF (%)	46.3	51.1	0	0	56.7	67.1	75.6	74.8	75.2	68.1	72.5	62.7	65.8
20	NPC (MW)	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: West County Energy Center - PWC														PWC-03
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd	
1	EAF (%)	91	85.7	98.5	94.1	96.5	95.5	100	100	98.6	88.6	100	98.2	95.6
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	744	614.9	743	720	744	720	744	744	720	653.03	721	744	8611.93
4	RSH	0	0	0	0	0	0	0	0	0	25.43	0	0	25.43
5	UH	0	57.1	0	0	0	0	0	0	0	65.54	0	0	122.64
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	57.1	0	0	0	0	0	0	0	65.53	0	0	122.63
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	85.97	17.4	33.57	0	16.23	2.05	0.3	0	4.23	0.17	0	4.1	164.02
12	LRPF (MW)	432.42	427	416.58	0	193.88	490	490	0	421	490	0	421	405.3
13	PMOH	111.17	77.13	0	135.95	67.02	95.27	0	0	25.75	25.53	0	36.97	574.78
14	LRPM (MW)	427.87	542.36	0	392.3	446.49	417.49	0	0	421	965.22	0	421	458.39
15	NSC	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264
16	OPER BTU (MBTU)	3,202,078	2,953,733	4,747,223	3,977,365	4,303,684	4,592,274	4,999,279	4,905,123	4,696,821	3,901,323	4,625,033	3,920,021	50,823,957
17	OPER NET GEN (MWH)	449,976	414,860	685,536	568,092	611,312	660,762	721,848	711,120	674,373	551,542	656,128	553,571	7,259,120
18	ANOHR (BTU/KWH)	7,116	7,120	6,925	7,001	7,040	6,950	6,926	6,898	6,965	7,073	7,049	7,081	7,001
19	NOF (%)	47.8	53.4	73.0	62.4	65.0	72.6	76.8	75.6	74.1	66.8	72.0	58.9	66.7
20	NPC (MW)	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264	1264

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

		PLANT/UNIT: Turkey Point - TP5						TP5-05						
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1	EAF (%)	91.9	82.9	98.5	99.9	96.8	97.1	93.9	96	93.9	85.5	63.6	96.2	91.4
2	PH	744	672	743	720	744	720	744	744	720	744	721	744	8760
3	SH	690.77	595.07	743	720	744	720	744	744	720	679.97	459.02	708.22	8268.03
4	RSH	53.23	2.57	0	0	0	0	0	0	0	0	64.08	35.78	155.67
5	UH	0	74.36	0	0	0	0	0	0	0	64.03	197.9	0	336.3
6	POH	0	0	0	0	0	0	0	0	0	64.03	197.9	0	261.93
7	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8	MOH	0	74.37	0	0	0	0	0	0	0	0	0	0	74.37
9	PPOH	0	0	0	2.7	0	0	0	0	0	11.15	25.38	0	39.23
10	LRPP (MW)	0	0	0	485	0	0	0	0	0	949.91	891.77	0	880.3
11	PFOH	1.18	1.28	0.83	0	0	16.63	0	15.73	9.47	0	0.73	4.32	50.18
12	LRPF (MW)	195	485	218.19	0	0	372.94	0	316	437.75	0	195	316	355.92
13	PMOH	391	228.78	71.05	0	96.02	63.83	181.78	102.47	224.2	141.13	130.22	77.55	1708.03
14	LRPM (MW)	195	222.88	195	0	313.77	316	316	316	228.84	316	453.21	442.97	275.45
15	NSC	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265
16	OPER BTU (MBTU)	2,739,812	2,605,604	4,714,767	4,271,314	4,159,094	3,827,604	4,433,094	4,407,437	4,116,951	3,632,412	2,518,371	3,387,408	44,813,869
17	OPER NET GEN (MWH)	370,766	357,278	676,669	602,020	591,573	539,731	634,019	628,945	585,472	509,823	346,481	473,142	6,315,918
18	ANOHR (BTU/KWH)	7,390	7,293	6,968	7,095	7,031	7,092	6,992	7,008	7,032	7,125	7,268	7,159	7,095
19	NOF (%)	42.4	47.5	72.0	66.1	62.9	59.3	67.4	66.8	64.3	59.3	59.7	52.8	60.4
20	NPC (MW)	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265	1265

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

FILED:  
 SUSPENDED:  
 EFFECTIVE:  
 DOCKET NO:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.



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

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

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

2022-06-06	PFO		2.5	275.00	Forced Outage CT31 SFC1 Breaker Failed To Close And BAB-40 86 Lockout
2022-06-06	PFO		2.5	163.00	Forced Outage CT31 SFC1 Breaker Failed To Close And BAB-40 86 Lockout
2022-06-07	PFO		0.7	275.00	Forced Outage CT31 HP Bypass Failed to Open
2022-06-07	PFO		0.7	163.00	Forced Outage CT31 HP Bypass Failed to Open
2022-06-08	PFO		61.3	275.00	Forced Outage CT33 High Exhaust Temp Spread Trip
2022-06-08	PFO		61.3	163.00	Forced Outage CT33 High Exhaust Temp Spread Trip
2022-07-02	PMO		5.4	487.00	Maintenance Outage: ST Collector Brush Replacement
2022-07-03	PFO		45.9	275.00	Force Outage: HRSG 31 IP Econ Leak
2022-07-03	PFO		45.9	162.00	Force Outage: HRSG 31 IP Econ Leak
2022-07-08	PMO		46.6	275.00	Maintenance Outage: CT33 Main Fuel Gas Filter Replacement
2022-07-08	PMO		46.6	162.00	Maintenance Outage: CT33 Main Fuel Gas Filter Replacement
2022-07-14	PFO		5.7	275.00	Startup Failure: CT33 High Temperature Spread Trip
2022-07-14	PFO		5.7	162.30	Startup Failure: CT33 High Temperature Spread Trip
2022-07-15	PFO		1.1	275.00	Startup Failure: CT33 High Temperature Spread Trip
2022-07-15	PFO		1.1	162.30	Startup Failure: CT33 High Temperature Spread Trip
2022-07-19	PFO		3.9	275.00	Force Outage: CT31 Temperature Spread Trip Thermocouple Failure
2022-07-19	PFO		3.9	162.30	Force Outage: CT31 Temperature Spread Trip Thermocouple Failure
2022-08-06	PMO		22.0	275.00	Maintenance Outage: Turning Gear Oil Leak Repair
2022-08-06	PMO		1.3	162.00	Maintenance Outage: Turning Gear Oil Leak Repair
2022-08-06	PMO		6.2	487.00	Maintenance Outage: Collector Brush Replacement
2022-08-06	PMO		6.2	162.00	Maintenance Outage: Turning Gear Oil Leak Repair
2022-08-07	PMO		14.5	162.00	Maintenance Outage: Turning Gear Oil Leak Repair
2022-08-18	PFO		0.8	66.00	Partial Forced Outage: CT33 Protective SD - GV2 Bad Quality
2022-08-18	PFO		0.8	131.00	Partial Forced Outage: CT33 Protective SD - GV2 Bad Quality
2022-08-18	PMO		20.2	275.00	Maintenance Outage: CT33 GV2 Repair and NG Tuning
2022-08-18	PMO		20.2	162.30	Maintenance Outage: CT33 GV2 Repair and NG Tuning
2022-08-19	PMO		15.0	275.00	Maintenance Outage: CT33 GV2 Repair and NG Tuning
2022-08-19	PMO		15.0	162.30	Maintenance Outage: CT33 GV2 Repair and NG Tuning
2022-08-27	PMO		4.5	487.00	Maintenance Outage: Collector Brush Replacement
2022-09-16	PMO		31.2	275.00	Maintenance Outage: HP FW Valve Packing Replacement
2022-09-16	PMO		31.2	162.30	Maintenance Outage: HP FW Valve Packing Replacement
2022-09-29	PFO		1.6	487.00	Forced Outage: ST Protective Shutdown due to CRH Non Return Valve
2022-09-29	PFO		5.1	487.00	Forced Outage: ST Shutdown - Load Limitation - Related To Prior Event
2022-09-30	PFO		29.8	275.00	Forced Outage: CT31 Exciter Breaker Failed to Close
2022-09-30	PFO		29.8	162.30	Forced Outage: CT31 Exciter Breaker Failed to Close
2022-10-06	PO		889.0	1312.00	Cape Canaveral CT33 Planned Outage
2022-11-12	PO		237.1	1312.00	PCC ST Planned Outage
2022-11-21	PPO		94.4	275.00	Cape Canaveral CT31 Planned Outage Extension
2022-11-21	PPO		21.4	275.00	PCC CT33 Planned Outage Extension
2022-11-21	PPO		8.6	487.00	PCC ST Planned Outage
2022-11-22	PPO		0.0	275.00	PCC 33 Tuning
2022-11-22	PPO		17.4	275.00	PCC 33 Tuning
2022-11-24	PPO		0.0	275.00	PCC 33 Tuning
2022-11-24	PPO		10.7	275.00	PCC 33 Tuning
2022-11-25	PPO		0.0	275.00	PCC 33 Tuning
2022-11-25	PPO		24.4	275.00	PCC 33 Tuning
2022-11-26	PPO		0.0	275.00	PCC 31 Tuning
2022-11-26	PPO		14.3	275.00	PCC 31 Tuning
2022-11-26	PPO		0.0	275.00	PCC 33 Tuning
2022-11-26	PPO		0.7	275.00	PCC 33 Tuning

2022-11-26	PPO		0.0	275.00	PCC 33 Tuning
2022-11-26	PPO		0.6	275.00	PCC 33 Tuning
2022-11-26	PPO		0.0	275.00	PCC 31 Tuning
2022-11-26	PPO		3.6	275.00	PCC 31 Tuning
2022-11-26	PPO		0.0	275.00	PCC 32 Tuning
2022-11-26	PPO		19.4	275.00	PCC 32 Tuning
2022-11-26	PPO		19.4	160.00	PCC 32 Tuning
2022-11-27	PPO		0.0	275.00	PCC 32 Tuning
2022-11-27	PPO		24.9	275.00	PCC 32 Tuning
2022-11-27	PPO		24.9	160.00	PCC 32 Tuning
2022-11-27	PPO		0.0	275.00	PCC 31 Tuning
2022-11-27	PPO		0.7	275.00	PCC 31 Tuning
2022-11-27	PPO		0.0	275.00	PCC 31 Tuning
2022-11-27	PPO		0.6	275.00	PCC 31 Tuning
2022-11-27	PPO		0.0	275.00	PCC 31 Tuning
2022-11-27	PPO		17.3	275.00	PCC 31 Tuning
2022-11-27	PPO		16.4	160.00	PCC 31 Tuning
2022-11-28	PPO		0.9	160.00	PCC 31 Tuning
2022-11-28	PPO		0.0	275.00	PCC 32 Tuning
2022-11-28	PPO		4.7	275.00	PCC 32 Tuning
2022-11-28	PPO		0.4	160.00	PCC 32 Tuning
2022-11-28	PPO		4.2	160.00	PCC 32 Tuning
2022-11-28	PPO		0.0	275.00	PCC 31 Tuning
2022-11-28	PPO		0.6	275.00	PCC 3-1 Tuning
2022-11-28	PPO		0.0	275.00	PCC 32 Tuning
2022-11-28	PPO		0.0	160.00	PCC 32 Tuning
2022-11-28	PPO		42.8	275.00	PCC 32 Tuning
2022-11-28	PPO		42.8	160.00	PCC 32 Tuning
2022-11-28	PPO		0.0	275.00	PCC 31 Tuning
2022-11-28	PPO		21.3	275.00	PCC 3-1 Tuning
2022-11-29	PPO		0.0	275.00	PCC 3-1 Tuning
2022-11-29	PPO		0.6	275.00	PCC 3-1 Tuning
2022-11-29	PPO		0.0	275.00	PCC 3-1 Tuning
2022-11-29	PPO		26.5	275.00	PCC 3-1 Tuning
2022-11-30	PPO		0.0	275.00	PCC 32 Tuning
2022-11-30	PPO		0.0	162.00	PCC 32 Tuning
2022-11-30	PPO		1.7	275.00	PCC 32 Tuning
2022-11-30	PPO		1.0	162.00	PCC 32 Tuning
2022-12-01	PPO		0.0	487.00	ST Planned Outage Extension
2022-12-01	PPO		9.1	162.00	PCC 32 Tuning
2022-12-01	PPO		0.7	487.00	ST Planned Outage Extension
2022-12-01	PO		0.0	1312.00	PCC 33 Tuning
2022-12-01	PO		7.0	1312.00	PCC 33 Tuning
2022-12-01	PPO		7.0	162.00	PCC 33 Tuning
2022-12-01	PPO		5.3	275.00	PCC 3-1 Tuning
2022-12-01	PPO		1.3	487.00	ST Planned Outage Extension
2022-12-01	PPO		13.8	275.00	PCC 32 Tuning
2022-12-01	PPO		12.4	162.00	PCC 32 Tuning
2022-12-05	PFO		5.7	487.00	Forced Outage: ST Trip due to MSV-A Solenoid Failure
2022-12-05	PFO		4.0	107.00	CT 31 Derating from event 20220321
2022-12-05	PFO		5.7	107.00	Forced Outage: ST Trip due to MSV-A Solenoid Failure
2022-12-05	PFO		5.7	107.00	Forced Outage: ST Trip due to MSV-A Solenoid Failure
2022-12-12	PFO		2.4	275.00	CT 31 Start-Up Failure due to Temp Outlet Thermocouple

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: Fort Myers - PFM		PFM-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-10	PFO	13.0	195.00	PFM 2D EFOR - Flame scanners
2022-01-19	PFO	40.5	195.00	2B EFOR- Boiler Feed Pump Bearings
2022-01-19	PFO	40.5	27.00	2B EFOR- Boiler Feed Pump Bearings
2022-01-19	PFO	40.5	105.00	2B EFOR- Boiler Feed Pump Bearings
2022-01-25	PMO	69.2	195.00	2D Event MOF repair IP steam leak
2022-01-30	PFO	3.9	195.00	PFM 2D EFOR - 2D exhaust spread trip
2022-02-02	PFO	2.8	95.00	PFM 2A PARTIAL EFOR DERATED 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2B EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2C EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2D EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	55.00	PFM 2E EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	2.8	14.90	PFM 2A PARTIAL EFOR DERATED 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	5.53	PFM 2C EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.25	PFM 2D EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.28	PFM 2E EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	30.03	PFM ST1 EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	2.8	67.50	PFM 2A PARTIAL EFOR DERATED 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	17.00	PFM 2C EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.76	PFM 2D EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	0.84	PFM 2E EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-02	PFO	7.0	83.88	PFM ST2 EFOR PARTIAL DERATE DUE TO 1A LP FEED PUMP TRIP VALVE
2022-02-06	PFO	50.9	195.00	PFM 2F EFOR - HPIP BFP Outboard Motor Bearing Temp
2022-02-09	PFO	3.3	195.00	PFM 2B EFOR - 2B tripped on GCV4 OSCILL HIHI
2022-02-18	PMO	78.4	195.00	2F SNOW
2022-02-19	PFO	0.9	195.00	2D CT Trip
2022-02-19	PFO	0.9	32.00	2D CT Trip
2022-02-19	PFO	0.9	120.00	2D CT Trip
2022-03-15	PMO	48.7	195.00	2C TASK MOF - Replace Aux Stop Valve
2022-03-16	PFO	11.7	195.00	2F trip
2022-03-16	PFO	11.7	27.00	2F trip
2022-03-16	PFO	11.7	105.00	2F trip
2022-03-19	PMO	44.2	195.00	2F CT MOF
2022-03-22	PFO	2.1	195.00	2A EFOR HPIP BFP Trip
2022-03-24	PMO	54.4	195.00	2B Task MOF
2022-04-07	PFO	2.5	195.00	PFM 2A EFOR - 2A TRIP DUE TO VSV LVDT FAILURE.
2022-04-09	PFO	0.4	195.00	2F CT EFOR
2022-04-09	PFO	0.4	27.00	2F CT EFOR
2022-04-09	PFO	0.4	106.00	2F CT EFOR
2022-04-13	PFO	1.4	195.00	2F CTHRSG VSVs Trip
2022-04-14	PMO	47.7	195.00	2E CT MOF Various Repairs
2022-04-27	PFO	100.2	195.00	2F Task MOF
2022-05-09	PFO	24.5	143.00	PFM 1ST EFOR - Hydraulic oil leak
2022-05-09	PFO	23.2	461.00	PFM 2ST EFOR - Hydraulic oil leak
2022-05-27	PFO	46.1	195.00	2A EFOR NOT GO ON TURNING GEAR
2022-05-31	PMO	96.3	195.00	2E Task MOF
2022-06-02	PFO	3.4	195.00	2C EFOR due to IGV LVDT failure
2022-06-27	PMO	1.0	143.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	194.00	ST 1 Task MOF
2022-06-27	PMO	1.0	460.00	ST 1 Task MOF
2022-07-07	PFO	2.3	195.00	2C EFOR due to PM3 gas valve feedback differential
2022-07-18	PFO	0.7	195.00	PFM 2C EFOR - Trip on high drum level
2022-07-18	PFO	0.7	23.84	PFM 2C EFOR - Trip on high drum level

2022-07-18	PFO		0.7	76.83	PFM 2C EFOR - Trip on high drum level
2022-07-22	PFO		1.3	195.00	2B CT EFOR Unit Tripped Due To GCV3 Fault Error HI HI Alarm
2022-08-02	PFO		12.0	195.00	2C EFOR PM3 Feedback Error
2022-08-02	PFO		12.0	23.83	2C EFOR PM3 Feedback Error
2022-08-02	PFO		12.0	76.82	2C EFOR PM3 Feedback Error
2022-08-02	PFO		81.5	35.00	2C Partial EFOR - PM3 Valve Sticks at 68%
2022-08-02	PFO		126.9	4.00	2C Partial EFOR - PM3 Valve Sticks at 68%
2022-08-02	PFO		126.9	14.00	2C Partial EFOR - PM3 Valve Sticks at 68%
2022-08-05	PMO		45.3	195.00	2C Event MOF - SNOW taken to replace PM3 Gas Valve
2022-08-05	PFO		45.3	35.00	2C Partial EFOR - PM3 Valve Sticks at 68%
2022-08-16	PMO		74.9	195.00	2F EVENT MOF - repair IP riser leak and flame scanners
2022-08-16	PMO		74.9	23.79	2F EVENT MOF - repair IP riser leak and flame scanners
2022-08-16	PMO		74.9	76.80	2F EVENT MOF - repair IP riser leak and flame scanners
2022-08-18	PFO		8.1	195.00	PFM 2D EFOR - Failed PM1 Gas Control Valve Digital Motor Controller
2022-08-18	PFO		8.1	23.79	PFM 2D EFOR - Failed PM1 Gas Control Valve Digital Motor Controller
2022-08-18	PFO		8.1	76.80	PFM 2D EFOR - Failed PM1 Gas Control Valve Digital Motor Controller
2022-08-20	PMO		46.2	195.00	PFM 2B Event MOF - SNOW Taken To Repair Flange On HPIP Boiler Feed Pump
2022-08-20	PMO		46.2	23.79	PFM 2B Event MOF - SNOW Taken To Repair Flange On HPIP Boiler Feed Pump
2022-08-20	PMO		46.2	76.80	PFM 2B Event MOF - SNOW Taken To Repair Flange On HPIP Boiler Feed Pump
2022-08-25	PFO		0.8	195.00	2B EFOR HP feed water block valve closed causing BFP and unit to trip
2022-08-25	PFO		0.8	23.79	2B EFOR HP feed water block valve closed causing BFP and unit to trip
2022-08-25	PFO		0.8	76.80	2B EFOR HP feed water block valve closed causing BFP and unit to trip
2022-08-29	PFO		1.0	195.00	PFM 2A EFOR - Trip due to low HP drum level
2022-08-29	PFO		1.0	23.79	PFM 2A EFOR - Trip due to low HP drum level
2022-08-29	PFO		1.0	76.80	PFM 2A EFOR - Trip due to low HP drum level
2022-09-06	PFO		2.3	195.00	PFM 2C EFOR - Unit tripped on IGV feedback error
2022-09-06	PFO		2.3	23.79	PFM 2C EFOR - Unit tripped on IGV feedback error
2022-09-06	PFO		2.3	76.80	PFM 2C EFOR - Unit tripped on IGV feedback error
2022-09-12	PMO		49.9	195.00	PFM 2D Event MOF - SNOW taken to fix IP riser leak
2022-09-12	PMO		49.9	23.79	PFM 2D Event MOF - SNOW taken to fix IP riser leak
2022-09-12	PMO		49.9	76.80	PFM 2D Event MOF - SNOW taken to fix IP riser leak
2022-09-16	PMO		59.7	195.00	2A Event MOF - SNOW taken to fix HP feedwater valve
2022-09-16	PMO		59.7	23.79	2A Event MOF - SNOW taken to fix HP feedwater valve
2022-09-16	PMO		59.7	76.80	2A Event MOF - SNOW taken to fix HP feedwater valve
2022-09-19	PMO		131.9	195.00	2A Event MOF - SNOW taken to fix HP isolation valve and HP blowdown
2022-09-19	PMO		131.9	23.79	2A Event MOF - SNOW taken to fix HP isolation valve and HP blowdown
2022-09-19	PMO		131.9	76.80	2A Event MOF - SNOW taken to fix HP isolation valve and HP blowdown
2022-09-25	PFO		49.2	195.00	PFM 2F EFOR - IP riser leak
2022-09-25	PFO		49.2	23.79	PFM 2F EFOR - IP riser leak
2022-09-25	PFO		49.2	76.80	PFM 2F EFOR - IP riser leak
2022-09-29	PFO		1.4	195.00	PFM 2D EFOR - BFP Trip
2022-09-29	PMO		29.0	195.00	2E Event MOF - IP riser leak
2022-09-29	PMO		29.0	23.79	2E Event MOF - IP riser leak
2022-09-29	PMO		29.0	76.80	2E Event MOF - IP riser leak
2022-10-01	PMO		128.5	195.00	2E Event MOF - IP riser leak
2022-10-01	PMO		128.5	71.50	2E Event MOF - IP riser leak

2022-10-01	PMO	128.5	82.69	2E Event MOF - IP riser leak
2022-10-03	PFO	85.3	35.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	85.3	35.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	85.3	35.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	85.3	35.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	77.8	194.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	85.3	35.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	77.8	71.50	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-03	PFO	77.8	82.69	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-06	PFO	7.5	194.00	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-06	PFO	7.5	71.50	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-06	PFO	7.5	82.69	PFM 2 Partial EFOR - Circulating pump debris filter failure
2022-10-12	PFO	4.4	195.00	PFM 2B EFOR - Aux stop valve failed to open
2022-10-12	PFO	4.4	23.79	PFM 2B EFOR - Aux stop valve failed to open
2022-10-12	PFO	4.4	76.80	PFM 2B EFOR - Aux stop valve failed to open
2022-10-16	PFO	22.1	195.00	PFM 2F EFOR - Fuel Gas Valve PM2 Sticking Open
2022-10-16	PFO	22.1	23.79	PFM 2F EFOR - Fuel Gas Valve PM2 Sticking Open
2022-10-16	PFO	22.1	76.80	PFM 2F EFOR - Fuel Gas Valve PM2 Sticking Open
2022-10-18	PMO	133.8	195.00	2C Event MOF - PC Work And IP Risers
2022-10-18	PMO	133.8	23.79	2C Event MOF - PC Work And IP Risers
2022-10-18	PMO	133.8	76.80	2C Event MOF - PC Work And IP Risers
2022-10-19	PMO	54.1	195.00	2D Task MOF - Perform Offline Water Wash
2022-10-19	PMO	54.1	23.79	2D Task MOF - Perform Offline Water Wash
2022-10-19	PMO	54.1	76.80	2D Task MOF - Perform Offline Water Wash
2022-10-21	PMO	117.8	195.00	2A Task MOF - P and C Compliance Testing
2022-10-21	PMO	73.0	23.79	2A Task MOF - P and C Compliance Testing
2022-10-21	PMO	73.0	76.80	2A Task MOF - P and C Compliance Testing
2022-10-24	PMO	44.8	23.79	2A Task MOF - P and C Compliance Testing
2022-10-24	PMO	44.8	76.80	2A Task MOF - P and C Compliance Testing
2022-10-30	PFO	2.7	195.00	PFM 2A Startup Failure - PM2 gas valve issue
2022-10-30	PFO	2.7	23.79	PFM 2A Startup Failure - PM2 gas valve issue
2022-10-30	PFO	2.7	76.80	PFM 2A Startup Failure - PM2 gas valve issue
2022-10-30	PFO	24.3	195.00	PFM 2A EFOR - PM2 gas control valve acting erratically
2022-10-30	PFO	24.3	23.79	PFM 2A EFOR - PM2 gas control valve acting erratically
2022-10-30	PFO	24.3	76.80	PFM 2A EFOR - PM2 gas control valve acting erratically
2022-11-02	PPO	616.7	195.00	PFM 2D POF - HGP and Tech 2.0 upgrade
2022-11-02	PPO	616.7	23.79	PFM 2D POF - HGP and Tech 2.0 upgrade
2022-11-02	PPO	616.7	76.80	PFM 2D POF - HGP and Tech 2.0 upgrade
2022-11-11	PMO	50.3	195.00	PFM 2F Event MOF - Economizer drain valve packing leak and lift oil leak
2022-11-11	PMO	50.3	23.79	PFM 2F Event MOF - Economizer drain valve packing leak and lift oil leak
2022-11-11	PMO	50.3	76.80	PFM 2F Event MOF - Economizer drain valve packing leak and lift oil leak
2022-11-13	PFO	34.7	195.00	PFM 2E EFOR - Unit shutdown due to HP superheater steam leak
2022-11-13	PFO	34.7	23.79	PFM 2E EFOR - Unit shutdown due to HP superheater steam leak
2022-11-13	PFO	34.7	76.80	PFM 2E EFOR - Unit shutdown due to HP superheater steam leak
2022-11-29	PPO	1.3	195.00	PFM 2D POF - Software update necessary to complete tuning
2022-11-29	PPO	1.3	23.79	PFM 2D POF - Software update necessary to complete tuning
2022-11-29	PPO	1.3	76.80	PFM 2D POF - Software update necessary to complete tuning
2022-11-30	PFO	1.1	195.00	PFM 2A EFOR - 2A tripped on vital AC inverter failure

2022-11-30	PFO		1.1	195.00	PFM 2C EFOR - 2C unavailable on vital AC inverter failure
2022-11-30	PFO		1.1	195.00	PFM 2E EFOR - Unit tripped on vital AC inverter failure
2022-11-30	PFO		1.1	23.79	PFM 2A EFOR - 2A tripped on vital AC inverter failure
2022-11-30	PFO		1.1	23.79	PFM 2C EFOR - 2C unavailable on vital AC inverter failure
2022-11-30	PFO		1.1	23.79	PFM 2E EFOR - Unit tripped on vital AC inverter failure
2022-11-30	PFO		1.1	76.80	PFM 2A EFOR - 2A tripped on vital AC inverter failure
2022-11-30	PFO		1.1	76.80	PFM 2C EFOR - 2C unavailable on vital AC inverter failure
2022-11-30	PFO		1.1	76.80	PFM 2E EFOR - Unit tripped on vital AC inverter failure
2022-11-30	PPO		47.5	33.72	PFM 2D PD - Derating for tuning coming back from Tech 2.0 HGP upgrade
2022-12-02	PMO		171.0	195.00	PFM 2E Task MOF - Reliability outage
2022-12-02	PMO		170.7	195.00	PFM 2F Task MOF - Reliability outage
2022-12-06	PMO		85.8	143.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		82.3	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		85.8	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		82.8	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		85.0	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		205.8	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		205.8	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-06	PMO		26.8	460.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-07	PMO		59.0	461.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		215.9	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		239.3	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		202.1	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		199.4	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		239.3	194.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		239.3	194.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		239.3	142.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-07	PMO		178.9	460.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-09	PMO		3.5	195.00	PFM 2A MOF - FGT Gas Yard Upgrade
2022-12-09	PMO		123.5	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-09	PMO		3.0	195.00	PFM 2C MOF - FGT Gas Yard Upgrade
2022-12-09	PMO		123.0	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-09	PMO		0.8	195.00	PFM 2D MOF - FGT Gas Yard Upgrade
2022-12-09	PMO		120.7	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-10	FMO		119.9	1774.00	PFM 2B MOF - FGT Gas Yard Upgrade
2022-12-10	PMO		119.9	194.00	PFM ST1 Task MOF - FGT Gas Yard Upgrade
2022-12-15	FMO		20.5	1774.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		60.4	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		62.9	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		60.4	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		60.4	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		84.5	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		113.2	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		60.4	61.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO		39.9	461.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-15	PMO		2.6	195.00	PFM 2C MOF - FGT Gas Yard Upgrade
2022-12-15	PMO		16.5	195.00	PFM 2A MOE - Return to service delayed by resources
2022-12-15	PMO		42.4	195.00	PFM 2B MOE - Return to Service delayed



2022-12-15	PMO	64.0	195.00	PFM 2E Task MOE - Reliability Outage Extension
2022-12-15	PMO	92.7	195.00	PFM 2F Task MOF - Reliability outage extension
2022-12-15	PMO	387.5	143.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-15	PMO	39.9	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-15	PMO	37.2	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-16	PMO	23.4	20.00	PFM 2ST Task MOF - FGT Fuel Gas Yard Upgrade
2022-12-17	PMO	347.6	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-17	PMO	347.6	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-17	PMO	347.6	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-17	PMO	347.6	61.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-17	PMO	2.5	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-17	PFO	4.1	195.00	PFM 2B EFOR - Unit unavailable when BFP tripped
2022-12-17	PMO	4.1	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-17	PMO	51.4	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-18	PMO	323.4	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-19	PMO	294.7	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-20	PFO	1.3	195.00	PFM 2B EFOR - BFP tripped on low flow
2022-12-20	PMO	1.3	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues
2022-12-20	PFO	1.3	66.69	PFM 2B EFOR - BFP tripped on low flow
2022-12-20	PMO	285.5	8.00	PFM ST1 MOF Extension - LP Steam Control Valve Issues

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

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

2022-05-12	PPO		0.4	119.75	3B Spring planned outage
2022-05-12	PPO		1.2	195.00	3B Spring planned outage
2022-05-13	PPO		4.3	195.00	3B Spring planned outage
2022-05-13	PPO		4.3	119.75	3B Spring planned outage
2022-05-16	PPO		28.2	195.00	3B Spring planned outage
2022-05-16	PPO		28.2	119.75	3B Spring planned outage
2022-05-19	PMO		32.6	195.00	3B Task MOF
2022-05-19	PMO		32.6	119.75	3B Task MOF
2022-06-04	PMO		19.0	195.00	PMT 3A Event MOF - SNOW taken to replace fuel gas coalescing filter
2022-06-04	PMO		19.0	114.50	PMT 3A Event MOF - SNOW taken to replace fuel gas coalescing filter
2022-06-11	PFO		3.2	195.00	PMT 3C EFOR - Trip on compressor discharge pressure deviation
2022-06-11	PFO		3.2	114.50	PMT 3C EFOR - Trip on compressor discharge pressure deviation
2022-06-20	PFO		33.1	195.00	PMT3C EFOR - Trip during startup due to hi-haz gas in gas compartment
2022-06-20	PFO		33.1	114.50	PMT3C EFOR - Trip during startup due to hi-haz gas in gas compartment
2022-07-01	PFO		3.3	195.00	3C EFOR 3C-AH-1 Accumulator Pressure Low
2022-07-01	PFO		3.3	114.50	3C EFOR 3C-AH-1 Accumulator Pressure Low
2022-08-25	PFO		4.6	195.00	PMT 3D EFOR - Trip due to high exhaust duct pressure
2022-08-25	PFO		4.6	114.50	PMT 3D EFOR - Trip due to high exhaust duct pressure
2022-08-31	PFO		0.5	195.00	PMT 3A EFOR - A tripped on low HP drum level due to operator inadvertent
2022-08-31	PFO		0.5	114.50	PMT 3A EFOR - A tripped on low HP drum level due to operator inadvertent
2022-09-03	PFO		1.2	195.00	PMT 3B EFOR - Fuel gas diverter valve not working in auto
2022-09-03	PFO		1.2	114.50	PMT 3B EFOR - Fuel gas diverter valve not working in auto
2022-09-21	PMO		105.2	195.00	PMT U3D SNOW - A042 Expansion Joints
2022-10-08	PFO		1.2	195.00	PMT 3C EFOR - Trip Due to Low LP Drum Level
2022-10-09	PFO		2.4	195.00	PMT 3C EFOR - Low LP Drum Level
2022-10-10	PFO		12.6	195.00	PMT 3D EFOR - NOx Analyzer Failed Calibration
2022-10-15	PMO		67.0	51.00	PMT 3ST Derating - Travelling Screens damage
2022-10-15	PMO		67.0	51.00	PMT 3ST Derating - Travelling Screens damage
2022-10-15	PMO		67.0	51.00	PMT 3ST Derating - Travelling Screens damage
2022-10-15	PMO		67.0	127.00	PMT 3ST Derating - Travelling Screens damage
2022-10-15	PMO		67.0	51.00	PMT 3ST Derating - Travelling Screens damage
2022-10-18	PMO		759.4	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-10-18	PMO		682.1	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-10-18	PMO		704.8	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-10-18	PMO		681.8	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-10-18	PMO		42.1	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-10-19	PMO		260.1	195.00	3A SNOW - BFP
2022-10-19	PMO		260.1	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-10-30	PMO		85.0	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-03	PFO		6.2	195.00	EFOR PMT 3A - IGV LVDT bad feedback signal
2022-11-03	PMO		6.2	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-03	PMO		370.9	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-15	PFO		1.3	458.00	PMT U3 ST EFOR - Trip inadvertent forced point
2022-11-15	PMO		1.3	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-15	PFO		2.0	195.00	PMT 3C EFOR - ST Trip caused 3C Trip
2022-11-15	PMO		2.0	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen

2022-11-15	PMO	82.5	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-15	PMO	81.8	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-16	PFO	7.5	195.00	PMT 3D EFOR - Tripped on high exhaust temp spread
2022-11-16	PMO	7.5	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-16	PMO	54.7	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-18	PMO	7.7	195.00	PMT 3B SNOW - turbine assembly vibration repair
2022-11-18	PMO	86.2	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-18	PMO	2.7	195.00	PMT 3A SNOW - Block Snow Valve Leak
2022-11-18	PMO	87.9	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-18	PMO	1.4	458.00	PMT U3ST SNOW - Valve replacement
2022-11-18	PMO	84.9	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-18	PMO	1.2	195.00	PMT 3C SNOW - Block to repair broken valve
2022-11-18	PMO	81.3	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-18	FMO	78.5	1238.00	PMT U3D SNOW - Block outage valve repair
2022-11-18	PMO	112.3	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-22	PMO	6.6	195.00	PMT 3A SNOW - Block Snow Valve Leak
2022-11-22	PMO	1.6	195.00	PMT 3C SNOW - Block to repair broken valve
2022-11-22	PMO	33.7	195.00	PMT U3D SNOW - Block outage valve repair
2022-11-22	PMO	5.0	458.00	PMT U3ST SNOW - Valve replacement
2022-11-22	PMO	643.1	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-22	PMO	668.0	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-22	PMO	638.8	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-22	PMO	635.8	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-11-23	PMO	921.5	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-18	PMO	18.8	195.00	PMT 3A Event MOF - Flame Scanner Replacement
2022-12-18	PMO	18.8	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-18	PMO	18.6	195.00	PMT 3B Event MOF - IGV Cable Repair
2022-12-18	PMO	18.6	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-19	PMO	28.2	458.00	PMT 3ST Event MOF - Temperature Module Replacement
2022-12-19	PMO	25.8	143.00	PMT 3ST Event MOF - Temperature Module Replacement
2022-12-19	PMO	28.2	143.00	PMT 3ST Event MOF - Temperature Module Replacement
2022-12-19	PMO	28.2	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-19	PMO	17.3	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-19	PMO	293.5	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-20	PFO	9.0	195.00	PMT 3C EFOR - Tripped on high hazardous gas
2022-12-20	PMO	9.0	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-20	PMO	2.3	143.00	PMT 3ST Event MOF - Temperature Module Replacement
2022-12-20	PMO	283.2	127.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-20	PFO	3.3	195.00	PMT 3A CT Speed Ratio Valve Packing Leak
2022-12-20	PMO	3.3	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-20	PMO	276.5	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen
2022-12-20	PMO	273.2	51.00	PMT U3 ST Maintenance Derating Extension - Travelling Screen

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

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

FMO - FULL MAINTENANCE OUTAGE

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

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

2022-04-30	PFO		1.5	195.00	EFOR: 8C LVDT Valve Fault
2022-04-30	PFO		1.5	310.50	EFOR: 8C LVDT Valve Fault
2022-06-02	PPO		702.3	195.00	8B Planned Outage: HGPI Tech 2.0
2022-06-02	PPO		702.3	110.50	8B Planned Outage: HGPI Tech 2.0
2022-06-28	PFO		3.2	195.00	EFOR 8C LVDT Deviation
2022-06-28	PFO		3.2	110.50	EFOR 8C LVDT Deviation
2022-06-29	PFO		2.3	195.00	EFOR: 8C BFP Transmitter Failure
2022-06-29	PFO		2.3	110.50	EFOR: 8C BFP Transmitter Failure
2022-07-01	PPO		16.6	195.00	Planned Outage 8B HGP Tuning
2022-07-01	PPO		16.6	110.50	Planned Outage 8B HGP Tuning
2022-07-02	PPO		2.0	195.00	Planned Outage 8B HGP
2022-07-02	PPO		2.0	110.50	Planned Outage 8B HGP
2022-07-02	PPO		14.7	195.00	8B HGP Planned Outage
2022-07-02	PPO		14.7	110.50	8B HGP Planned Outage
2022-07-06	PPO		0.0	195.00	8B Planned Outage HGP
2022-07-06	PPO		0.0	110.50	8B Planned Outage HGP
2022-07-06	PPO		0.0	195.00	8B HGP Planned Outage
2022-07-06	PPO		0.0	110.50	8B HGP Planned Outage
2022-07-06	PPO		8.6	195.00	Unit 8B HGP Planned Outage Extension
2022-07-06	PPO		8.6	110.50	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		0.0	195.00	Unit 8B HGP Planned Outage
2022-07-07	PPO		0.0	110.50	Unit 8B HGP Planned Outage
2022-07-07	PPO		3.5	195.00	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		3.5	110.50	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		0.0	195.00	Unit 8B HGP Planned Outage
2022-07-07	PPO		0.0	110.50	Unit 8B HGP Planned Outage
2022-07-07	PPO		4.5	195.00	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		4.5	110.50	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		0.0	195.00	Unit 8B HGP Planned Outage
2022-07-07	PPO		0.0	110.50	Unit 8B HGP Planned Outage
2022-07-07	PPO		0.9	195.00	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		0.9	110.50	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		0.0	195.00	Unit 8B HGP Planned Outage
2022-07-07	PPO		0.0	110.50	Unit 8B HGP Planned Outage
2022-07-07	PPO		10.8	195.00	Unit 8B HGP Planned Outage Extension
2022-07-07	PPO		10.8	110.50	Unit 8B HGP Planned Outage Extension
2022-07-12	PFO		0.0	180.00	EFOR Derate 8B
2022-07-12	PFO		0.0	104.07	EFOR Derate 8B
2022-07-14	PFO		0.4	38.80	Partial EFOR Derate 8B LP Drum Level
2022-07-14	PFO		0.4	22.43	Partial EFOR Derate 8B LP Drum Level
2022-07-15	PFO		1.5	18.59	Partial EFOR: Derate 8B LP Drum Issues
2022-07-15	PFO		1.5	123.00	Partial EFOR: Derate 8B LP Drum Issues
2022-07-15	PMO		23.9	195.00	SNOW: PMR 8A HRSG Tube Leak
2022-07-15	PMO		23.9	115.00	SNOW: PMR 8A HRSG Tube Leak
2022-08-12	PMO		60.4	195.00	SNOW: 8C LVDT- HRSG Leak
2022-08-12	PMO		60.4	195.00	SNOW: 8C LVDT- HRSG Leak
2022-08-19	PMO		50.6	195.00	SNOW: Unit 8 LP FW Valve and HRSG Inspection
2022-08-19	PMO		50.6	195.00	SNOW: Unit 8 LP FW Valve and HRSG Inspection
2022-08-22	PFO		0.2	14.00	EFOR: Derate due to Solar Excursion
2022-08-22	PFO		0.2	14.00	EFOR: Derate due to Solar Excursion
2022-08-22	PFO		0.2	14.00	EFOR: Derate due to Solar Excursion
2022-08-22	PFO		0.2	15.00	EFOR: Derate due to Solar Excursion
2022-08-22	PFO		0.2	57.00	EFOR: Derate due to Solar Excursion
2022-08-26	PMO		48.7	195.00	SNOW: 89-ND Switch Repairs
2022-08-26	PMO		48.7	195.00	SNOW: 89-ND Switch Repairs
2022-08-31	PFO		12.9	195.00	EFOR: 8A CT Water Injection Line Rupture
2022-08-31	PFO		12.9	195.00	EFOR: 8A CT Water Injection Line Rupture
2022-09-04	PFO		121.3	195.00	EFOR: 8D GSU Oil Transformer
2022-09-04	PFO		121.3	195.00	EFOR: 8D GSU Oil Transformer
2022-09-09	PFO		22.7	195.00	EFOR : 8D IGV Actuator Error
2022-09-09	PFO		22.7	195.00	EFOR : 8D IGV Actuator Error
2022-10-19	PMO		36.5	195.00	8B SNOW: Main Steam Isolation Valve Packing Leak

2022-10-20	PMO		32.1	195.00	8A SNOW: HRSG TUBE LEAK REPAIR
2022-11-11	PMO		4.2	195.00	SNOW: PMR 8C
2022-11-11	PMO		3.6	195.00	SNOW PMR 8D
2022-11-12	PMO		0.1	451.00	SNOW: Unit 8 Block Outage
2022-11-12	FMO		70.4	1231.00	SNOW: Unit 8 Block
2022-11-15	FMO		52.5	1231.00	SNOW: PMR 8D Outage: Crossfire Tube Leak Repair
2022-11-17	PMO		5.5	451.00	SNOW: Unit 8 Block Outage
2022-11-17	PMO		150.5	195.00	SNOW: PMR 8C Outage Crossfire Tube Leaks
2022-11-17	PMO		331.4	195.00	SNOW: PMR 8D Outage: Crossfire Tube Leak Repair
2022-12-01	PMO		48.0	195.00	PMR 8D: Maintenance Outage Extension Crossfire Tube Leaks
2022-12-03	PMO		14.7	195.00	8D: Maintenance Outage Recirc Valve
2022-12-07	PFO		29.7	30.00	EFOR 8C Derate: Hi Haz Gas
2022-12-07	PFO		29.7	53.48	EFOR 8C Derate: Hi Haz Gas
2022-12-15	PMO		3.9	195.00	SNOW: Uni 8 Block Cooling Tower Transformer Repairs
2022-12-15	PMO		2.1	195.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-15	PMO		1.5	451.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-16	PMO		0.0	195.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-16	FMO		119.7	1231.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-20	PMO		7.1	195.00	SNOW: Uni 8 Block Cooling Tower Transformer Repairs
2022-12-20	PMO		0.0	195.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-20	PMO		9.1	195.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-20	PMO		3.7	451.00	SNOW: Unit 8 Block Outage Repair Cooling Tower Xfmr
2022-12-21	PFO		0.8	195.00	EFOR: PMR 8A - HP Superheat Spray Block Valve Fail-to-Open
2022-12-22	PFO		0.2	44.00	EFOR: PMR 8D Runback Hi Superheat Temps
2022-12-22	PFO		0.2	25.43	EFOR: PMR 8D Runback Hi Superheat Temps
2022-12-24	PFO		1.0	195.00	EFOR: PMR 8A - False Fire Drain Valve Fail to Open
2022-12-26	PFO		0.8	195.00	EFOR: PMR 8C - CT Lube Oil Start Permissive

(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:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.



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

PLANT/UNIT: Port Everglades - PPE		PPE-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-02-23	PFO	11.7	275.00	51 Forced Outage Turbine Outlet Thermocouple 5 Failure
2022-02-28	PPO	1.7	275.00	52 Spring Outage
2022-02-28	PPO	0.4	275.00	53 Spring Outage
2022-02-28	PPO	0.3	439.00	50 ST Spring Outage
2022-02-28	PO	234.7	1264.00	51 Spring Outage
2022-03-10	PPO	16.4	275.00	53 Spring Outage
2022-03-10	PPO	5.0	439.00	50 ST Spring Outage
2022-03-10	PPO	0.3	275.00	51 Spring Outage
2022-04-09	PMO	107.9	275.00	51 MOF - HP FW Block Valve
2022-04-14	PMO	0.8	275.00	53 - Block SNOW
2022-04-14	PMO	0.8	439.00	50 ST - Block SNOW
2022-04-14	FMO	22.4	1264.00	52 - Block SNOW
2022-04-15	PMO	5.1	275.00	51 MOF - HP FW Block Valve
2022-04-15	PMO	0.4	275.00	53 - Block SNOW
2022-04-15	PMO	2.4	439.00	50 ST - Block SNOW
2022-04-22	PFO	2.8	275.00	Block 5 Derate - Seaweed in Outer Loop Debris Filter
2022-04-22	PFO	2.8	156.00	Block 5 Derate - Seaweed in Outer Loop Debris Filter
2022-04-23	PFO	3.9	275.00	52 EFOR Turbine Outlet Thermocouple 1 Fault
2022-04-23	PFO	3.9	156.00	52 EFOR Turbine Outlet Thermocouple 1 Fault
2022-05-16	PMO	4.3	275.00	U5 Block SNOW
2022-05-16	PMO	3.3	275.00	U5 Block SNOW
2022-05-16	PMO	1.9	439.00	U5 Block SNOW
2022-05-16	FMO	36.5	1264.00	U5 Block SNOW
2022-05-18	PMO	3.9	275.00	U5 Block SNOW
2022-05-18	PMO	0.3	275.00	U5 Block SNOW
2022-05-18	PMO	2.4	439.00	U5 Block SNOW
2022-05-27	PMO	61.9	275.00	53 MOF - Borescope Inspection
2022-06-08	PFO	0.6	275.00	51 - Blade Path Spread Start up Failure
2022-07-01	PFO	1.1	275.00	53 - Start Up Failure Due to Fuel Gas ESV Failure
2022-07-01	PFO	1.1	146.39	53 - Start Up Failure Due to Fuel Gas ESV Failure
2022-07-22	PMO	13.3	275.00	5ST MOF - Exciter Maintenance Mode Switch Install
2022-07-22	PMO	8.4	439.00	5ST MOF - Exciter Maintenance Mode Switch Install
2022-08-12	PMO	20.0	275.00	52 MOF - LF Tuning and Repairs
2022-08-13	PMO	14.5	275.00	52 MOF - LF Tuning and Repairs
2022-08-16	PFO	4.5	275.00	52 - CT Cooling Air Valve GV2 Actuator Positioner Failure
2022-08-16	PFO	4.5	146.00	52 - CT Cooling Air Valve GV2 Actuator Positioner Failure
2022-08-29	PFO	5.5	275.00	53 Start-up Failure due to BAB36 NOT OPEN feedback
2022-08-29	PFO	5.5	147.00	53 Start-up Failure due to BAB36 NOT OPEN feedback
2022-09-16	PMO	31.1	275.00	52 MOF - Purge and Cooling Air Valve Repair
2022-09-16	PMO	31.1	149.00	52 MOF - Purge and Cooling Air Valve Repair
2022-09-30	PMO	134.3	239.00	50 - ST Half Load Clearance
2022-09-30	PMO	134.3	75.00	50 - ST Half Load Clearance
2022-09-30	PMO	134.3	75.00	50 - ST Half Load Clearance
2022-09-30	PMO	146.2	275.00	53 - MOF Borescope Inspection
2022-10-06	PFO	0.7	275.00	51 Forced Outage HP Drum Low Level
2022-10-06	PFO	0.7	146.00	51 Forced Outage HP Drum Low Level
2022-10-06	PFO	5.1	275.00	51 Forced Outage Turbine Outlet Thermocouple Bad Quality
2022-10-06	PFO	5.1	146.00	51 Forced Outage Turbine Outlet Thermocouple Bad Quality
2022-10-23	PFO	4.1	275.00	51 - Forced Outage IP Drum Level High
2022-10-23	PFO	3.3	439.00	50 Forced Outage - High Exhaust Temp Unblended CRH HRH
2022-10-24	PFO	4.4	275.00	53 Forced Outage - HP Feedwater Block Valve Failed to Open
2022-10-24	PFO	4.4	146.00	53 Forced Outage - HP Feedwater Block Valve Failed to Open
2022-11-04	PMO	2.5	275.00	51 MOF - Pipe leaks
2022-11-04	PMO	1.6	275.00	53 MOF - Pipe Leaks
2022-11-04	PMO	0.2	439.00	50 MOF - Pipe Leaks
2022-11-04	FMO	56.3	1264.00	52 MOF - Pipe Leaks
2022-11-07	PMO	0.7	275.00	52 MOF - Pipe Leaks
2022-11-07	PMO	2.1	275.00	53 MOF - Pipe Leaks
2022-11-07	PMO	3.8	439.00	50 MOF - Pipe Leaks
2022-11-07	PFO	4.4	275.00	53 SUF - SFC Fault Trip

2022-11-07	PFO	2.8	439.00	50 SUF - LP Exhaust Hood High Temp
2022-11-07	PFO	8.3	275.00	53 SUF - TOT 10 Bad Quality
2022-11-07	PFO	0.1	145.00	53 SUF - TOT 10 Bad Quality
2022-11-07	PFO	8.2	145.00	53 SUF - TOT 10 Bad Quality
2022-11-12	PFO	1.5	275.00	53 SUF - FG ESV Failed to Open
2022-11-12	PFO	1.5	145.00	53 SUF - FG ESV Failed to Open
2022-11-27	PFO	3.7	275.00	52 Forced Outage - Turbine outlet temperature double fault
2022-11-27	PFO	3.7	146.00	52 Forced Outage - Turbine outlet temperature double fault
2022-12-09	PMO	46.8	275.00	52 MO - Half Load Clearance Waterbox Leak Repair
2022-12-09	PMO	46.8	239.00	50 MO - Half Load Clearance Waterbox Leak Repair
2022-12-09	PMO	46.8	75.00	50 MO - Half Load Clearance Waterbox Leak Repair
2022-12-09	PMO	46.8	75.00	50 MO - Half Load Clearance Waterbox Leak Repair
2022-12-16	PMO	25.9	275.00	51 MO - BFP Recirculation Valve
2022-12-16	PMO	25.9	146.00	51 MO - BFP Recirculation Valve
2022-12-29	PMO	61.0	275.00	53 MOF - HP Economizer Tube Leak Repairs
2022-12-29	PMO	61.0	146.00	53 MOF - HP Economizer Tube Leak Repairs

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

FILED:  
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ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: Riviera - PRV		PRV-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-15	PMO	117.5	275.00	PRV 51 - Event MOF - BFP Vibration
2022-01-15	PMO	117.5	163.00	PRV 51 - Event MOF - BFP Vibration
2022-02-03	PFO	3.7	275.00	PRV 51 - EFOR - GV2 Pressure Regulator
2022-02-03	PFO	3.7	163.00	PRV 51 - EFOR - GV2 Pressure Regulator
2022-02-04	PFO	8.8	275.00	PRV 51 - EFOR - Failed GV2 Positioner
2022-02-04	PFO	8.8	163.00	PRV 51 - EFOR - Failed GV2 Positioner
2022-02-06	PMO	24.5	275.00	PRV 53 - Event MOF - Replace Fuel Oil Pilot Valve
2022-02-06	PMO	24.5	163.00	PRV 53 - Event MOF - Replace Fuel Oil Pilot Valve
2022-02-08	PFO	2.6	275.00	PRV 52 - SF - FG Vent Valve Failure
2022-02-08	PFO	2.6	163.00	PRV 52 - SF - FG Vent Valve Failure
2022-02-17	PFO	6.3	275.00	PRV 53 - EFOR - Tripped on GT Fire Protection
2022-02-17	PFO	6.3	163.00	PRV 53 - EFOR - Tripped on GT Fire Protection
2022-02-19	PFO	11.6	275.00	PRV 53 - EFOR - GT Fire Protection Trip
2022-02-19	PFO	11.6	163.00	PRV 53 - EFOR - GT Fire Protection Trip
2022-02-20	PMO	27.5	275.00	PRV 51 - Event MOF - Repair HP drum level control valve
2022-02-20	PMO	27.5	163.00	PRV 51 - Event MOF - Repair HP drum level control valve
2022-02-23	PFO	3.3	275.00	PRV 53 - EFOR - GV2 Cooling Air Pressure Sensing Line
2022-02-23	PFO	3.3	163.00	PRV 53 - EFOR - GV2 Cooling Air Pressure Sensing Line
2022-03-24	PMO	88.3	275.00	PRV 53 - Event MOF - CT Borescope and Fire Panel Upgrade
2022-03-24	PMO	88.3	163.00	PRV 53 - Event MOF - CT Borescope and Fire Panel Upgrade
2022-03-26	PMO	73.9	275.00	PRV 51 - Event MOF - CO2 Fire Panel And Pull Station Upgrade and LF SU
2022-03-26	PMO	73.9	162.00	PRV 51 - Event MOF - CO2 Fire Panel And Pull Station Upgrade and LF SU
2022-04-08	PMO	72.9	275.00	PRV 52 - Event MOF - Fire Panel Upgrade and Feed Pump Alignment
2022-04-08	PMO	72.9	163.00	PRV 52 - Event MOF - Fire Panel Upgrade and Feed Pump Alignment
2022-06-03	PFO	0.9	275.00	PRV 52 - Start Up Failure - Compressor Blow-off Valve Fail to Close
2022-06-03	PFO	0.9	162.00	PRV 52 - Start Up Failure - Compressor Blow-off Valve Fail to Close
2022-06-07	PFO	1.9	275.00	PRV 52 - EFOR - CT 52 Shaft Position Reverse Trip
2022-06-07	PFO	1.9	162.00	PRV 52 - EFOR - CT 52 Shaft Position Reverse Trip
2022-06-10	PFO	1.1	275.00	PRV 52 - SF - Compressor Blow off valve fail to indicate close
2022-06-10	PFO	1.1	162.00	PRV 52 - SF - Compressor Blow off valve fail to indicate close
2022-06-10	PMO	38.5	275.00	PRV 52- Event MOF- Replace Shaft Position Sensor Troubleshoot Bleed Vlv
2022-06-10	PMO	38.5	162.00	PRV 52- Event MOF- Replace Shaft Position Sensor Troubleshoot Bleed Vlv
2022-07-01	PFO	4.6	275.00	PRV 53 - SF - BAB36 Breaker
2022-07-01	PFO	4.6	163.00	PRV 53 - SF - BAB36 Breaker
2022-07-08	PMO	4.1	487.00	PRV ST - Event MOF - Install Maintenance Mode Switch
2022-07-09	PFO	2.4	487.00	PRV ST - Sliding Pressure Control Trip
2022-07-27	PFO	1.1	275.00	PRV 51 - SF - Bleed Off Valve 1.1
2022-07-27	PFO	1.1	163.00	PRV 51 - SF - Bleed Off Valve 1.1
2022-07-28	PMO	80.1	275.00	PRV 53 - Event MOF - Borescope - BAB36 Repair - NH3 Blower Seal
2022-07-28	PMO	80.1	163.00	PRV 53 - Event MOF - Borescope - BAB36 Repair - NH3 Blower Seal
2022-08-18	PMO	88.8	275.00	PRV 52-Event MO- IP Economizer Tube Leak
2022-08-18	PMO	88.8	162.00	PRV 52-Event MO- IP Economizer Tube Leak
2022-08-22	PFO	28.4	275.00	PRV 52-EFOR - CT 52 Auxiliary Turning Gear Engaged

2022-08-22	PFO	28.4	162.00	PRV 52-EFOR - CT 52 Auxiliary Turning Gear Engaged
2022-09-02	PMO	41.6	275.00	PRV 53-Event MO- CT Borescope
2022-09-02	PMO	41.6	162.00	PRV 53-Event MO- CT Borescope
2022-09-06	PPO	734.4	275.00	PRV-PO-52-hot gas path outage
2022-09-06	PPO	734.4	162.00	PRV-PO-52-hot gas path outage
2022-09-09	PFO	1.3	275.00	PRV 53-EFOR Event-SFC fail to start
2022-09-09	PFO	1.3	163.00	PRV 53-EFOR Event-SFC fail to start
2022-09-12	PFO	0.9	275.00	PRV 51- EFOR bus breaker fail to close
2022-09-12	PFO	0.9	163.00	PRV 51- EFOR bus breaker fail to close
2022-10-12	PFO	59.9	275.00	PRV 52-EFOR - CT 52 Turning Gear came off
2022-10-12	PFO	59.9	162.00	PRV 52-EFOR - CT 52 Turning Gear came off
2022-10-19	PMO	40.8	275.00	PRV - 51-Event MOF - LP Economizer leak.
2022-10-19	PMO	33.6	162.00	PRV - 51-Event MOF - LP Economizer leak.
2022-10-20	PMO	7.1	487.00	PRV-50-MOF Event-Common and ST Repair
2022-10-20	PMO	7.1	162.00	PRV - 51-Event MOF - LP Economizer leak.
2022-10-20	PMO	6.8	275.00	PRV 53- Event MOF-Troubleshoot duct burner scanner
2022-10-21	FMO	48.3	1312.00	PRV - 51-Event MOF - LP Economizer leak-Block
2022-10-23	PMO	10.1	275.00	PRV - 51-Event MOF - LP Economizer leak-Block
2022-10-23	PMO	6.9	275.00	PRV 53- Event MOF-Troubleshoot duct burner scanner
2022-10-23	PMO	4.4	487.00	PRV-50-MOF Event-Common and ST Repair
2022-11-07	PPO	780.0	275.00	PRV-PO-53-Hot Gas Path Outage
2022-11-07	PPO	780.0	162.00	PRV-PO-53-Hot Gas Path Outage
2022-12-21	PMO	23.2	275.00	PRV-52-Event MOF-GV2 Valve Troubleshooting
2022-12-21	PMO	23.2	162.00	PRV-52-Event MOF-GV2 Valve Troubleshooting
2022-12-24	PFO	1.9	275.00	PRV-53-Missed RFC due to a trip by slow acceleration during ramp up
2022-12-24	PFO	1.9	162.00	PRV-53-Missed RFC due to a trip by slow acceleration during ramp up

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

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

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PFO	211.1	19.60	U1 UEL Condensate Pump Degradation 01012022
2022-01-09	PPO	532.8	19.54	U1 PEL Condensate Pump Degradation 01092022
2022-02-01	PPO	672.0	6.32	U1 PEL Secondary Efficiency Loss 02012022
2022-03-01	PPO	742.9	7.09	U1 PEL Secondary Efficiency Loss 03012022
2022-04-01	PPO	720.0	6.37	PSL 1 Derate At 98% Power 4-1-22 thru EOM
2022-05-01	PPO	744.0	6.37	U1 PEL Secondary Efficiency Loss
2022-06-01	PPO	720.0	6.37	Condensate Pump Efficiency Loss
2022-07-01	PPO	744.0	6.37	U1 PEL Secondary Efficiency Loss
2022-08-01	PPO	744.0	6.37	U1 PEL Secondary Efficiency Loss
2022-09-01	PPO	21.0	6.37	PSL 1 Derate at 98% Power 9-1-22 thru MSSV Down Power Start
2022-09-02	PPO	16.5	323.42	U1 PEL MSSV Tstng
2022-09-02	PPO	1.7	418.85	SL1-31 DN PWR To BO
2022-09-02	FFO	1.2	981.00	SL1-30 090222 Reactor Trip 1A MFP Unplanned Energy Loss
2022-09-03	PO	672.0	981.00	SL1-31 Refueling Outage September
2022-10-01	PO	48.0	981.00	U1 SL1-30 Outage Continued
2022-10-03	PO	38.0	981.00	U1 SL1-30 Outage Extension
2022-10-04	PPO	43.2	352.03	U1 PEL SL1-31 Up Pwr 100422
2022-10-28	PFO	85.7	10.17	SL1-31 UEL 1B Heater Drain Tube Leak
2022-11-01	PFO	321.6	22.50	UEL SL1-31 1B Drain Cooler November
2022-11-14	PFO	114.3	202.95	UEL SL1-31 1B Drain Cooler 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-2022 TO: Dec-2022**

PLANT/UNIT: St. Lucie Nuclear - PSL		PSL-02		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-06	PFO	8.2	328.00	U2 UEL CEA 27 Down Power 01062022
2022-01-06	FFO	307.5	986.00	U2 UEL Shut Down For CEA 27 Repair 010622
2022-01-19	FFO	27.7	986.00	U2 UEL CEA 27 Shut Down Extension for MG Set Repair 01192022
2022-01-20	PFO	18.0	324.72	U2 UEL CEA 27 Power Ascension 01202022
2022-06-06	PFO	150.4	39.36	Heater Drain Pump 2A Motor Replacement
2022-12-19	PFO	12.0	53.16	UEL 2B Condensate Recirc Valve 121922

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: Sanford - PSR		PSR-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PMO	12.9	195.00	PSR 5C EVENT MOF - TUBE LEAK
2022-01-01	PMO	12.9	100.00	PSR 5C EVENT MOF - TUBE LEAK
2022-01-31	PFO	18.8	98.00	PSR 5C Partial EFOR - CRH steam stop stuck
2022-01-31	PFO	18.8	51.87	PSR 5C Partial EFOR - CRH steam stop stuck
2022-02-11	PFO	0.8	195.00	PSR 5B EFOR - UNIT TRIP DUE TO IP DRUM LEVEL
2022-02-11	PFO	0.8	100.00	PSR 5B EFOR - UNIT TRIP DUE TO IP DRUM LEVEL
2022-02-13	PFO	0.3	384.00	PSR 5ST EFOR - LOSS DCS
2022-02-13	PFO	0.3	195.00	PSR 5A - LOSS OF DCS
2022-02-13	PFO	0.2	195.00	PSR 5B EFOR - LOSS OF DCS
2022-02-13	PFO	0.0	195.00	PSR 5D EFOR - LOSS OF DCS
2022-02-13	FFO	3.8	1164.00	PSR 5C EFOR- LOSS OF DCS
2022-02-20	PMO	69.9	195.00	PSR 5C EVENT MOF - REPAIR CRH STEAM STOP
2022-02-20	PMO	69.9	100.00	PSR 5C EVENT MOF - REPAIR CRH STEAM STOP
2022-03-03	PFO	0.8	195.00	PSR 5D EFOR - STARTUP FAILURE - LCI
2022-03-03	PFO	0.8	100.00	PSR 5D EFOR - STARTUP FAILURE - LCI
2022-03-25	FMO	47.6	1164.00	PSR 5D EVENT MOF - SUPPORT ST IV WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	4.00	PSR 5ST EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5A EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5B EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5C EVENT MOF - SUPPORT INTERCEPT VALVE WORK
2022-03-25	PMO	47.6	100.00	PSR 5D EVENT MOF - SUPPORT ST IV WORK
2022-03-28	PFO	0.7	195.00	PSR 5B EFOR - STEAM STOP NOT OPEN
2022-03-28	PFO	0.7	100.00	PSR 5B EFOR - STEAM STOP NOT OPEN
2022-04-29	PMO	14.4	195.00	PSR 5D EVENT MOF - IP FW SAFETY OVERHAUL
2022-04-29	PMO	14.4	100.00	PSR 5D EVENT MOF - IP FW SAFETY OVERHAUL
2022-06-01	PMO	34.3	195.00	PSR 5C EVENT MOF - REPAIR BYPASS VALVE
2022-06-01	PMO	34.3	96.00	PSR 5C EVENT MOF - REPAIR BYPASS VALVE
2022-07-05	PMO	382.0	195.00	PSR 5A T FAIRING OUTAGE
2022-07-05	PMO	382.0	96.00	PSR 5A T FAIRING OUTAGE
2022-07-19	PFO	2.3	195.00	PSR 5C EFOR- AIR SYSTEM PROBLEM
2022-07-19	PFO	2.3	96.00	PSR 5C EFOR- AIR SYSTEM PROBLEM
2022-07-21	PMO	14.3	195.00	PSR 5A T FAIRING OUTAGE - CONTINUED
2022-07-21	PMO	14.3	96.00	PSR 5A T FAIRING OUTAGE - CONTINUED
2022-08-04	PFO	1.3	195.00	PSR 5A EFOR - RUNBACK DUE TO DCS CARD
2022-08-04	PFO	1.3	96.00	PSR 5A EFOR - RUNBACK DUE TO DCS CARD
2022-08-21	PFO	0.0	28.00	5A EFOR - RUNBACK DUE TO EXHAUST THERMOCOUPLE
2022-08-21	PFO	0.0	13.77	5A EFOR - RUNBACK DUE TO EXHAUST THERMOCOUPLE
2022-09-13	PFO	12.4	195.00	PSR 5C EFOR - UNIT UNAVAILABLE - FW BLOCK VALVE ISSUE
2022-09-13	PFO	12.4	96.00	PSR 5C EFOR - UNIT UNAVAILABLE - FW BLOCK VALVE ISSUE
2022-10-08	PMO	16.1	195.00	PSR 5D EVENT MOF - IP LEVEL CONTROL VALVE WORK
2022-10-08	PMO	16.1	96.00	PSR 5D EVENT MOF - IP LEVEL CONTROL VALVE WORK
2022-10-12	PMO	326.5	195.00	5B PLANNED OUTAGE - T FAIRING
2022-10-12	PMO	326.5	96.00	5B PLANNED OUTAGE - T FAIRING
2022-10-25	PFO	22.8	195.00	PSR 5C EFOR - HP FEED BLOCK VALVE ISSUE
2022-10-25	PFO	22.8	96.00	PSR 5C EFOR - HP FEED BLOCK VALVE ISSUE

2022-11-04	PFO	1.9	195.00	PSR 5B EFOR - UNIT OFF DUE TO COMPRESSOR BLEED VALVE ISSUE
2022-11-04	PFO	1.9	96.00	PSR 5B EFOR - UNIT OFF DUE TO COMPRESSOR BLEED VALVE ISSUE
2022-11-04	PFO	0.6	195.00	PSR 5B EFOR - UNIT TRIP DUE TO COMPRESSOR BLEED VALVE ISSUE
2022-11-04	PFO	0.6	96.00	PSR 5B EFOR - UNIT TRIP DUE TO COMPRESSOR BLEED VALVE ISSUE
2022-11-21	PFO	1.7	195.00	PSR 5B EFOR - STARTUP FAILURE - COMP BLEED VALVE
2022-11-21	PFO	1.7	96.00	PSR 5B EFOR - STARTUP FAILURE - COMP BLEED VALVE
2022-12-02	PO	408.0	1164.00	PSR5 ST Planned Outage - DCS Upgrade
2022-12-02	PPO	408.0	96.00	PSR 5C PLANNED OUTAGE - UNIT OFF FOR DCS UPGRADE
2022-12-19	PPO	11.7	195.00	PSR 5A PLANNED OUTAGE - UNIT OFF FOR DCS UPGRADE
2022-12-19	PPO	57.6	195.00	PSR 5B PLANNED OUTAGE - UNIT OFF FOR DCS UPGRADE
2022-12-20	PMO	33.5	195.00	PSR 5C EVENT MOF - TUBE LEAK
2022-12-20	PMO	33.5	96.00	PSR 5C EVENT MOF - TUBE LEAK
2022-12-21	PFO	6.8	195.00	PSR 5D EFOR - TRIP DUE TO LOSS OF 4KV BUS
2022-12-21	PFO	6.8	96.00	PSR 5D EFOR - TRIP DUE TO LOSS OF 4KV BUS
2022-12-22	PPO	17.7	195.00	PSR 5A PLANNED OUTAGE
2022-12-22	PPO	13.2	195.00	PSR 5B PLANNED OUTAGE

(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:  
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DOCKET NO:  
ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.



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

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

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: Turkey Point Nuclear - PTN		PTN-04		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-03-10	PPO	28.1	539.20	Planned Power reduction to support Cycle 33 RFO
2022-03-12	PO	478.9	844.00	PTN Unit 4 planned Cycle 33 refueling outage
2022-04-01	PO	254.3	844.00	PTN Unit 4 planned Cycle 33 refueling outage
2022-04-11	PPO	76.0	491.71	PT4-33 RFO power ascension
2022-04-14	PFO	23.6	118.75	PT4-33 RFO Power Ascension Unplanned
2022-12-06	PPO	6.0	509.12	PTN Unit 4 planned reactor shutdown to repair RCP oil leak
2022-12-07	PO	30.4	844.00	PTN Unit 4 planned reactor shutdown to repair RCP oil leak
2022-12-08	PPO	26.6	509.12	PTN Unit 4 Power ascension following RCP oil leak 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:  
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ACTUAL PERFORMANCE DATA  
COMPANY: FLORIDA POWER AND LIGHT  
FROM: Jan-2022 TO: Dec-2022

PLANT/UNIT: West County Energy Center - PWC		PWC-01		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-18	PFO	4.6	258.00	PWC 1A - SF - 41E Failed to Stay Closed
2022-01-18	PFO	4.6	169.00	PWC 1A - SF - 41E Failed to Stay Closed
2022-01-25	PMO	80.9	258.00	PWC 1B - Event MOF - HRSG Tube Leak and FO Valve Repair
2022-01-25	PMO	80.9	169.00	PWC 1B - Event MOF - HRSG Tube Leak and FO Valve Repair
2022-01-30	PFO	1.4	258.00	PWC 1B - SF - SW Loss of Flame
2022-01-30	PFO	1.4	169.00	PWC 1B - SF - SW Loss of Flame
2022-01-31	PMO	102.5	258.00	PWC 1A - Event MOF - IP Cooling Steam MOV repair
2022-01-31	PMO	102.5	169.00	PWC 1A - Event MOF - IP Cooling Steam MOV repair
2022-02-04	PMO	737.7	258.00	PWC 1C - Event MOF - Borescope CT and replace R1 blades
2022-02-04	PMO	737.7	329.33	PWC 1C - Event MOF - Borescope CT and replace R1 blades
2022-03-12	PFO	1.5	258.00	PWC 1A -SF - LB Bleed Valve
2022-03-12	PFO	1.5	169.00	PWC 1A -SF - LB Bleed Valve
2022-03-13	PFO	10.6	258.00	PWC 1A - SF - 41E Breaker
2022-03-13	PFO	10.6	169.00	PWC 1A - SF - 41E Breaker
2022-03-24	PMO	135.0	258.00	PWC 1A - Event MOF - Repair CT Expansion Joint
2022-03-24	PMO	135.0	329.00	PWC 1A - Event MOF - Repair CT Expansion Joint
2022-03-26	PMO	84.1	258.00	PWC 1B - Event MOF - HP Drum Inspection HRSG Tube Leak Leaks On Preheat
2022-03-26	PMO	84.1	329.00	PWC 1B - Event MOF - HP Drum Inspection HRSG Tube Leak Leaks On Preheat
2022-04-09	PFO	3.1	490.00	PWC 1ST - EFOR - GSU HIGH GAS ACCUMULATION
2022-04-09	PMO	23.0	258.00	PWC 1C - Event MOF - REPAIR LP PREHEATER VENT
2022-04-09	PMO	23.0	169.00	PWC 1C - Event MOF - REPAIR LP PREHEATER VENT
2022-04-30	PMO	107.6	258.00	PWC 1A - Event MOF - CT Borescope
2022-04-30	PMO	107.6	169.00	PWC 1A - Event MOF - CT Borescope
2022-05-18	PFO	5.2	258.00	PWC 1C - Start Up Failure - Failed DCS card
2022-05-18	PFO	5.2	163.00	PWC 1C - Start Up Failure - Failed DCS card
2022-05-25	PFO	2.1	258.00	PWC 1A - Startup Failure - LP Bleed Valve
2022-05-25	PFO	2.1	163.00	PWC 1A - Startup Failure - LP Bleed Valve
2022-06-03	PFO	0.2	161.00	PWC 1A - Runback - HP to Clg Stm Leakby
2022-06-03	PFO	0.2	101.93	PWC 1A - Runback - HP to Clg Stm Leakby
2022-07-09	PMO	18.6	258.00	PWC 1B - Event MOF - Replace fuel flow divider
2022-07-09	PMO	18.6	163.00	PWC 1B - Event MOF - Replace fuel flow divider
2022-07-13	PFO	1.5	258.00	PWC 1C - Blade Path Trip TC9
2022-07-13	PFO	1.5	163.00	PWC 1C - Blade Path Trip TC9
2022-07-22	PMO	58.4	258.00	PWC 1A - Event MOF - Cooling Steam Repair
2022-07-22	PMO	58.4	163.00	PWC 1A - Event MOF - Cooling Steam Repair
2022-08-11	PMO	25.6	258.00	PWC 1C-Event MOF-Repair Steam Leak of Cooling Steam Control Valve
2022-08-11	PMO	25.6	163.00	PWC 1C-Event MOF-Repair Steam Leak of Cooling Steam Control Valve
2022-08-13	PMO	81.4	258.00	PWC 1B-Event MOF-Replace Fuel Oil Flow Divider
2022-08-13	PMO	81.4	163.00	PWC 1B-Event MOF-Replace Fuel Oil Flow Divider
2022-08-17	PFO	6.6	258.00	PWC 1B START UP FAILURE Igniter Failure
2022-08-17	PFO	6.6	163.00	PWC 1B START UP FAILURE Igniter Failure
2022-09-09	PFO	32.8	258.00	PWC 1C-Fource Outage-HRSG Tube Leak
2022-09-09	PFO	32.8	163.00	PWC 1C-Fource Outage-HRSG Tube Leak
2022-09-15	PPO	887.8	258.00	PWC 1C Planned Outage
2022-09-15	PPO	887.5	163.00	PWC 1C Planned Outage
2022-09-15	PFO	1.9	258.00	PWC- 1A Low Boiler Feed Pump Trip on Low Lube Oil Pressure
2022-09-15	PFO	1.9	164.00	PWC- 1A Low Boiler Feed Pump Trip on Low Lube Oil Pressure

2022-10-10	PFO		1.8	258.00	PWC-1B-START UP FAILURE MP BLEED VALVE FAILED
2022-10-10	PFO		1.8	164.00	PWC-1B-START UP FAILURE MP BLEED VALVE FAILED
2022-10-14	PMO		58.5	258.00	PWC 1B - Event MOF - Repair HP Drum Level Control Valve
2022-10-14	PMO		58.5	164.00	PWC 1B - Event MOF - Repair HP Drum Level Control Valve
2022-10-21	PMO		1.1	258.00	PWC-1A- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-21	PMO		0.9	164.00	PWC-1A- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-21	PMO		0.2	490.00	PWC-1ST- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-21	PPO		79.2	163.00	PWC 1C Planned Outage
2022-10-21	PMO		79.2	164.00	PWC-1A- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-21	FMO		75.1	1264.00	PWC-1B- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-25	PPO		286.4	258.00	PWC 1C Planned Outage
2022-10-25	PMO		9.0	258.00	PWC-1A- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-25	PMO		3.8	490.00	PWC-1ST- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-25	PPO		44.4	163.00	PWC 1C Planned Outage
2022-10-25	PMO		5.2	164.00	PWC-1A- Event MOF-Condensate-Auxiliary Steam Leak
2022-10-25	PPO		324.2	258.00	PWC-1A-CT-Planned Outage
2022-10-25	PPO		277.3	163.00	PWC-1A-CT-Planned Outage
2022-10-27	PFO		12.9	490.00	PWC -1ST-EFOR OMC line fault between the switchyard and the substation
2022-10-27	PPO		12.9	163.00	PWC 1C Planned Outage
2022-10-27	PPO		225.1	163.00	PWC 1C Planned Outage
2022-11-06	PPO		46.4	163.00	PWC-1A-CT-Planned Outage
2022-11-07	PMO		1.1	258.00	PWC 1C - Event MOF - Replace SJAE Hogger Valve
2022-11-07	PMO		0.7	164.00	PWC 1C - Event MOF - Replace SJAE Hogger Valve
2022-11-07	PMO		0.4	490.00	PWC 1ST - Event MOF - Replace SJAE Hogger Valve
2022-11-07	PPO		29.4	163.00	PWC-1A-CT-Planned Outage
2022-11-07	PMO		29.4	164.00	PWC 1C - Event MOF - Replace SJAE Hogger Valve
2022-11-07	FMO		27.3	1264.00	PWC 1B - Event MOF - Replace SJAE Hogger Valve
2022-11-09	PPO		905.8	258.00	PWC-1A-CT-Planned Outage
2022-11-09	PMO		9.7	258.00	PWC 1C - Event MOF - Replace SJAE Hogger Valve
2022-11-09	PMO		1.6	490.00	PWC 1ST - Event MOF - Replace SJAE Hogger Valve
2022-11-09	PPO		904.2	163.00	PWC-1A-CT-Planned Outage
2022-11-09	PMO		8.0	164.00	PWC 1C - Event MOF - Replace SJAE Hogger Valve
2022-11-17	PMO		160.6	258.00	PWC-1C-Event MOF-Efficiency Loss
2022-11-17	PMO		160.6	164.00	PWC-1C-Event MOF-Efficiency Loss
2022-11-24	PMO		101.9	78.00	PWC-1C-Event Maintenance Derating-Efficiency Loss
2022-11-24	PMO		101.9	146.70	PWC-1C-Event Maintenance Derating-Efficiency Loss
2022-11-30	PFO		1.7	258.00	PWC-1B-START UP FAILURE MP BLEED VALVE FAILED
2022-11-30	PFO		1.7	163.00	PWC-1B-START UP FAILURE MP BLEED VALVE FAILED
2022-12-16	PMO		249.7	258.00	PWC -1B-Event MOF row 1 vane replacement
2022-12-16	PMO		249.7	163.00	PWC -1B-Event MOF row 1 vane replacement
2022-12-17	PPO		28.5	258.00	PWC-1A-CT-Planned Outage
2022-12-17	PPO		28.5	163.00	PWC-1A-CT-Planned Outage
2022-12-26	PFO		2.3	258.00	PWC-1A BFP tripped due to HP drum LCV was inadvertently selected
2022-12-26	PFO		2.3	163.00	PWC-1A BFP tripped due to HP drum LCV was inadvertently selected

(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:



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

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

2022-05-30	PMO		1.4	258.00	PWC 2C - Event MOF - Post Outage Repairs
2022-05-30	PMO		5.0	490.00	PWC 2ST - Event MOF - Post Outage Repairs
2022-05-30	PFO		2.0	490.00	PWC 2ST - SF - High Vibration Trip
2022-06-01	PFO		25.2	258.00	PWC 2C - EFOR - Generator Lock Out Relay
2022-06-01	PFO		25.2	163.00	PWC 2C - EFOR - Generator Lock Out Relay
2022-06-24	PFO		1.5	258.00	PWC 2A - EFOR - HP feedwater drum level control valve human performance
2022-06-24	PFO		1.5	163.00	PWC 2A - EFOR - HP feedwater drum level control valve human performance
2022-07-01	PMO		32.4	258.00	PWC 2B - Event MOF - Repair HRH steam leak
2022-07-01	PMO		32.4	163.00	PWC 2B - Event MOF - Repair HRH steam leak
2022-08-26	PMO		121.0	258.00	PWC 2B-Event MOF-Troubleshoot and inspect source of the high CO
2022-08-26	PMO		121.0	163.00	PWC 2B-Event MOF-Troubleshoot and inspect source of the high CO
2022-09-23	PMO		21.9	258.00	PWC 2B- Event MOF- Repair HRSG leaks
2022-09-23	PMO		21.9	163.00	PWC 2B- Event MOF- Repair HRSG leaks
2022-09-30	PMO		83.1	258.00	PWC-2C-Event MOF- Repair HRH Bypass crack
2022-09-30	PMO		83.1	163.00	PWC-2C-Event MOF- Repair HRH Bypass crack
2022-10-04	PMO		38.8	258.00	PWC-2A-Event MOF- Repair LP feedwater leak at the top of HRSG
2022-10-04	PMO		38.8	163.00	PWC-2A-Event MOF- Repair LP feedwater leak at the top of HRSG
2022-10-10	PMO		82.0	258.00	PWC-2B-Event MOF-Find and repair HRSG Tube Leak
2022-10-10	PMO		82.0	163.00	PWC-2B-Event MOF-Find and repair HRSG Tube Leak
2022-10-13	PFO		0.0	283.00	PWC-2ST-Runback-Main Steam Valve closed inadvertently
2022-11-11	PMO		87.2	258.00	PWC-2A-Event MOF-CT Borescope and repair HRH bypass line crack
2022-11-11	PMO		87.2	163.00	PWC-2A-Event MOF-CT Borescope and repair HRH bypass line crack
2022-11-15	PFO		2.3	258.00	PWC-Unit 2A CT -10 exceeded Blade Path Auto Stop Setpoint
2022-11-15	PFO		2.3	163.00	PWC-Unit 2A CT -10 exceeded Blade Path Auto Stop Setpoint

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

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



2022-05-22	PFO	3.9	258.00	PWC 3C - EFOR - 3C did not meet 0800 RFC due to failed IP Transition
2022-05-22	PFO	3.9	163.00	PWC 3C - EFOR - 3C did not meet 0800 RFC due to failed IP Transition
2022-06-02	PMO	60.1	258.00	PWC 3C - Event MOF - Repair Generator Breaker
2022-06-02	PMO	60.1	163.00	PWC 3C - Event MOF - Repair Generator Breaker
2022-06-21	PMO	35.1	258.00	PWC 3C - Event MOF - Condenser Tube Leak
2022-06-21	PMO	11.0	163.00	PWC 3C - Event MOF - Condenser Tube Leak
2022-06-22	PFO	2.0	490.00	PWC 3ST - EFOR - Low Condenser Vacuum
2022-06-22	PMO	2.0	163.00	PWC 3C - Event MOF - Condenser Tube Leak
2022-06-22	PMO	22.0	163.00	PWC 3C - Event MOF - Condenser Tube Leak
2022-07-09	PFO	0.3	490.00	PWC 3ST - High Vacuum Trip
2022-09-02	PFO	4.2	258.00	PWC-3A - SF-LP Preheater Bypass ACV fail to operate
2022-09-02	PFO	4.2	163.00	PWC-3A - SF-LP Preheater Bypass ACV fail to operate
2022-09-19	PMO	25.7	258.00	PWC 3C - Event MOF - HRH Bypass Relief Valve Replacement
2022-09-19	PMO	25.7	163.00	PWC 3C - Event MOF - HRH Bypass Relief Valve Replacement
2022-10-03	PMO	14.4	258.00	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-03	PMO	2.1	489.90	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-03	PMO	13.6	258.00	PWC-3C-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-03	PMO	87.3	489.90	PWC-3C-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-03	PMO	12.3	490.00	PWC-3ST-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-03	PMO	83.0	489.90	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-04	FMO	65.5	1264.00	PWC-3B-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-04	PMO	65.5	489.90	PWC-3B-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-07	PMO	11.1	258.00	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-07	PMO	8.1	258.00	PWC-3C-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-07	PMO	5.1	490.00	PWC-3ST-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-07	PMO	0.7	489.90	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-07	PFO	0.1	490.00	PWC-3ST-FORCED OUTAGE EVENT- MULTIPLE ISSUES
2022-10-07	PMO	0.1	489.90	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-10-07	PMO	5.0	489.90	PWC-3A-Event MOF- Repair main steam to auxiliary letdowns leaks
2022-12-25	PFO	3.8	258.00	PWC-3C Was Unavailable At 0730 ET On 122522 Due To A Starting Device
2022-12-25	PFO	3.8	163.00	PWC-3C Was Unavailable At 0730 ET On 122522 Due To A Starting Device
2022-12-28	PMO	36.9	258.00	PWC-3C-Event MOF Troubleshoot Repair Issue With 3C Generator Breaker
2022-12-28	PMO	36.9	163.00	PWC-3C-Event MOF Troubleshoot Repair Issue With 3C Generator Breaker
2022-12-31	PFO	0.2	258.00	PWC Unit 3C-SU failure-Blade Path Spread Trip
2022-12-31	PFO	0.2	163.00	PWC Unit 3C-SU failure-Blade Path Spread Trip

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

FILED:  
SUSPENDED:  
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DOCKET NO:  
ORDER NO:

ISSUED BY: FLORIDA POWER AND LIGHT CO.

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

PLANT/UNIT: Turkey Point - TP5		TP5-05		
DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
2022-01-01	PFO	1.1	195.00	PTF CT 5A FORCED OUTAGE VENT VALVE LEAK REPAIR
2022-01-13	PMO	376.7	195.00	PTF CT 5B MOF - LF Upgrades
2022-01-31	PMO	119.2	195.00	PTF CT 5B MOF - LF Upgrade Post Testing
2022-02-04	PMO	57.7	195.00	PTF CT 5D MOF - Inlet Filter Remove and Replace PM
2022-02-08	PMO	63.3	195.00	PTF CT 5C MOF Event-HRSG HP to CRH BYP Valve Leak Repair
2022-02-11	PFO	1.2	485.00	PTF 5ST Forced Outage - Loss of Vacuum
2022-02-18	PMO	3.3	195.00	PTF CT 5D Event MOF - GSU Maintenance
2022-02-18	PMO	2.7	195.00	PTF CT 5C Event MOF - GSU Maintenance
2022-02-18	PMO	0.4	195.00	PTF CT 5B Event MOF - GSU Maintenance
2022-02-18	PMO	0.4	485.00	PTF 5ST Event MOF - GSU Maintenance
2022-02-18	FMO	74.3	1265.00	PTF CT 5A Event MOF - GSU Maintenance
2022-02-22	PMO	10.5	195.00	PTF CT 5D Event MOF - GSU Maintenance
2022-02-22	PMO	0.5	195.00	PTF CT 5C Event MOF - GSU Maintenance
2022-02-22	PMO	8.7	195.00	PTF CT 5B Event MOF - GSU Maintenance
2022-02-22	PMO	3.1	485.00	PTF 5ST Event MOF - GSU Maintenance
2022-03-12	PMO	34.5	195.00	PTF CT 5D MOF - Main Steam Drain Line Repairs
2022-03-25	PMO	36.5	195.00	PTF CT 5A MOF - BFP Recirc Valve Packing Repair
2022-03-30	PFO	0.8	195.00	PTF EFOR 5A - Startup Failure - CT Vent Fan Damper Failure
2022-03-30	PFO	0.8	23.18	PTF EFOR 5A - Startup Failure - CT Vent Fan Damper Failure
2022-04-17	PPO	2.7	485.00	PTF 5ST Forced Outage - 86LOR - Low Stator Cooling Water Pressure Trip
2022-05-12	PMO	34.4	195.00	5B MOF - CT Inlet Bleed Heat Manual Isolation Valve Repairs
2022-05-20	PMO	59.5	195.00	5A MOF - CT Vent Fan12 Assembly R and R
2022-05-20	PMO	60.5	195.00	5D MOF - Support Circ Motor WDG High Temp Remove and Replace
2022-06-04	PFO	4.8	195.00	5A Forced Outage - LCI
2022-06-04	PFO	5.7	195.00	5D Forced Outage - LCI
2022-06-04	PFO	4.8	121.25	5A Forced Outage - LCI
2022-06-04	PFO	4.8	121.25	5D Forced Outage - LCI
2022-06-04	PFO	0.8	121.25	5D Forced Outage - LCI
2022-06-21	PFO	4.8	195.00	5A- EFOR Hydraulic Oil Pump 2 Failure
2022-06-21	PFO	4.8	121.00	5A- EFOR Hydraulic Oil Pump 2 Failure
2022-06-22	PFO	6.0	195.00	5A Tripfaulty IGVSV Actuators Hydraulic
2022-06-22	PFO	6.0	121.00	5A Tripfaulty IGVSV Actuators Hydraulic
2022-06-25	PMO	63.8	195.00	PTF 5A Event MOF - Low Hydraulic Pressure
2022-06-25	PMO	63.8	121.00	PTF 5A Event MOF - Low Hydraulic Pressure
2022-07-15	PMO	181.7	195.00	PTF 5D MOF Event CT A042 Transition Diffuser Duct Repairs
2022-07-15	PMO	181.7	121.00	PTF 5D MOF Event CT A042 Transition Diffuser Duct Repairs
2022-08-05	PMO	33.1	195.00	PTF MOF Event 5A CT Lube Oil filter replacement
2022-08-05	PMO	33.1	121.00	PTF MOF Event 5A CT Lube Oil filter replacement
2022-08-12	PMO	20.9	195.00	PTF MOF Event 5C Main steam packing leak
2022-08-12	PMO	20.9	121.00	PTF MOF Event 5C Main steam packing leak
2022-08-13	PMO	29.7	195.00	PTF MOF Event 5B HP spray control valve packing leak
2022-08-13	PMO	29.7	121.00	PTF MOF Event 5B HP spray control valve packing leak
2022-08-24	PFO	11.3	195.00	PTF EFOR 5C High Spread Temp
2022-08-24	PFO	11.3	121.00	PTF EFOR 5C High Spread Temp
2022-08-24	PFO	4.4	195.00	PTF EFOR 5C PM3 Gas Control Valve failed to respond the demand
2022-08-24	PFO	4.4	121.00	PTF EFOR 5C PM3 Gas Control Valve failed to respond the demand
2022-08-25	PMO	18.6	195.00	PTF MOF Event 5C PM3 gas control valve replacement
2022-08-25	PMO	18.6	121.00	PTF MOF Event 5C PM3 gas control valve replacement
2022-09-15	PMO	161.5	195.00	PTF MO Event - Exhaust Duct A042 Repairs

2022-09-19	PFO		9.3	195.00	PTF EFOR 5D PM4 DMC failure
2022-09-19	PFO		9.3	242.50	PTF EFOR 5D PM4 DMC failure
2022-09-23	PMO		48.1	195.00	PTF MO Event - 5A CT Hydraulic Pump 1 replacement
2022-09-23	PMO		48.1	121.00	PTF MO Event - 5A CT Hydraulic Pump 1 replacement
2022-09-27	PFO		0.1	455.00	PTF Partial EFOR - 5ST Automatic Control System
2022-09-30	PMO		74.3	195.00	PTF MO Event - 5D LF Check Valves replacement
2022-09-30	PMO		74.3	121.00	PTF MO Event - 5D LF Check Valves replacement
2022-10-14	PMO		81.4	195.00	PTF MO Event - 5D Igniters replacement
2022-10-14	PMO		81.4	121.00	PTF MO Event - 5D Igniters replacement
2022-10-28	PPO		8.5	195.00	FGT Outage
2022-10-28	PPO		8.0	195.00	FGT Outage
2022-10-28	PPO		7.2	485.00	FGT Outage
2022-10-28	PPO		7.0	195.00	FGT Outage
2022-10-29	PO		59.9	1265.00	FGT Outage
2022-10-31	PPO		2.5	195.00	FGT Outage
2022-10-31	PPO		2.5	195.00	FGT Outage
2022-10-31	PPO		2.5	485.00	FGT Outage
2022-10-31	PPO		0.6	195.00	FGT Outage
2022-10-31	PPO		0.3	195.00	FGT Outage
2022-10-31	PO		17.0	1265.00	FGT Outage
2022-11-01	PPO		1.4	195.00	FGT Outage
2022-11-01	PPO		6.9	195.00	FGT Outage
2022-11-01	PPO		6.9	485.00	FGT Outage
2022-11-01	PPO		6.9	195.00	FGT Outage
2022-11-01	PFO		0.7	195.00	5C EFOR Event - CRH Inlet Press Transmitters failed
2022-11-01	PFO		0.7	484.00	5C EFOR Event - CRH Inlet Press Transmitters failed
2022-11-01	PPO		0.4	195.00	FGT Outage
2022-11-01	PO		19.0	1265.00	FGT Outage
2022-11-02	PPO		4.4	195.00	FGT Outage
2022-11-02	PPO		4.4	485.00	FGT Outage
2022-11-02	PPO		4.4	195.00	FGT Outage
2022-11-02	PPO		4.4	195.00	FGT Outage
2022-11-02	PO		166.0	1265.00	FGT Outage
2022-11-09	PPO		3.4	195.00	FGT Outage
2022-11-09	PPO		14.0	485.00	FGT Outage
2022-11-09	PPO		11.0	195.00	FGT Outage
2022-11-09	PPO		9.2	195.00	FGT Outage
2022-11-15	PMO		78.2	195.00	5C MO Task - Generator Protection Maintenance
2022-11-15	PMO		78.2	122.00	5C MO Task - Generator Protection Maintenance
2022-11-28	PMO		129.4	195.00	5A MO Task - Generator Protection Maintenance
2022-11-28	PMO		89.2	485.00	5ST MO Task - Generator Protection Maintenance
2022-12-31	PFO		4.3	195.00	5C EFOR HP DSH Block Valve
2022-12-31	PFO		4.3	121.00	5C EFOR HP DSH Block Valve

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

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

ISSUED BY: FLORIDA POWER AND LIGHT CO.