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March 20, 2015

**-VIA ELECTRONIC FILING -**

Ms. Carlotta S. Stauffer  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

**Re: Docket No. 150001-EI**

Dear Ms. Stauffer:

I enclose for electronic filing in the above docket; Florida Power & Light Company's ("FPL") GPIF Actual Unit Performance Data Schedules covering the month of February 2015. These schedules are being filed at the same time but separately from its monthly filing of the A Schedules.

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

Sincerely,

*s/ Maria J. Moncada*  
Maria J. Moncada

Enclosures

cc: Counsel for Parties of Record (w/encl.)

**CERTIFICATE OF SERVICE**  
**Docket No. 150001-EI**

I **HEREBY CERTIFY** that a true and correct copy of the foregoing has been furnished by electronic service on this 20th day of March 2015, to the following:

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By: s/ Maria J. Moncada  
Maria J. Moncada  
Fla. Bar No. 0773301

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: FORT MYERS 02 PFM 02												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	96.7	93.6	0	0	0	0	0	0	0	0	0	0	95.2
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0.63	3.4	0	0	0	0	0	0	0	0	0	0	4.03
12.	LR PF (MW)	221.33	221.33	0	0	0	0	0	0	0	0	0	0	221.33
13.	PMOH	135.45	255.37	0	0	0	0	0	0	0	0	0	0	390.82
14.	LR PM (MW)	241.45	221.33	0	0	0	0	0	0	0	0	0	0	228.3
15.	NSC	1327	1327	0	0	0	0	0	0	0	0	0	0	1327
16.	OPER BTU (MBTU)	4796342	4742333	0	0	0	0	0	0	0	0	0	0	9538675
17.	NET GEN	654228	647498	0	0	0	0	0	0	0	0	0	0	1301726
18.	ANOHR (BTU/KWH)	7331	7324	0	0	0	0	0	0	0	0	0	0	7328
19.	NOF (%)	66.3	72.6	0	0	0	0	0	0	0	0	0	0	69.3
20.	NPC (MW)	1433	1433	0	0	0	0	0	0	0	0	0	0	1433

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 THE SYSTEM

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: MANATEE UNIT 3 CC 03											PM3 03	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	99.3	0	0	0	0	0	0	0	0	0	0	99.7
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	735.37	672	0	0	0	0	0	0	0	0	0	0	1407.37
4.	RSH	8.63	0	0	0	0	0	0	0	0	0	0	0	8.63
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	3.57	0.92	0	0	0	0	0	0	0	0	0	0	4.48
12.	LR PF (MW)	25	270	0	0	0	0	0	0	0	0	0	0	75.09
13.	PMOH	0	17.15	0	0	0	0	0	0	0	0	0	0	17.15
14.	LR PM (MW)	0	270	0	0	0	0	0	0	0	0	0	0	270
15.	NSC	1080	1080	0	0	0	0	0	0	0	0	0	0	1080
16.	OPER BTU (MBTU)	3916894	3771075	0	0	0	0	0	0	0	0	0	0	7687969
17.	NET GEN	574378	557348	0	0	0	0	0	0	0	0	0	0	1131726
18.	ANOHR (BTU/KWH)	6819	6766	0	0	0	0	0	0	0	0	0	0	6793
19.	NOF (%)	72.3	76.8	0	0	0	0	0	0	0	0	0	0	74.5
20.	NPC (MW)	1166	1166	0	0	0	0	0	0	0	0	0	0	1166

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 THE SYSTEM

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: MARTIN-UNIT 8 08											PM8 08	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	78.6	23.7	0	0	0	0	0	0	0	0	0	0	52.5
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	202.12	0	0	0	0	0	0	0	0	0	0	946.12
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	469.88	0	0	0	0	0	0	0	0	0	0	469.88
6.	POH	0	469.88	0	0	0	0	0	0	0	0	0	0	469.88
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	555.5	111.97	0	0	0	0	0	0	0	0	0	0	667.47
10.	LR PP (MW)	271.25	375.37	0	0	0	0	0	0	0	0	0	0	288.72
11.	PFOH	2.43	8.58	0	0	0	0	0	0	0	0	0	0	11.02
12.	LR PF (MW)	271.25	542.5	0	0	0	0	0	0	0	0	0	0	482.59
13.	PMOH	78.13	0	0	0	0	0	0	0	0	0	0	0	78.13
14.	LR PM (MW)	271.25	0	0	0	0	0	0	0	0	0	0	0	271.25
15.	NSC	1085	1085	0	0	0	0	0	0	0	0	0	0	1085
16.	OPER BTU (MBTU)	3374569	814510	0	0	0	0	0	0	0	0	0	0	4189079
17.	NET GEN	478678	109025	0	0	0	0	0	0	0	0	0	0	587703
18.	ANOHR (BTU/KWH)	7050	7471	0	0	0	0	0	0	0	0	0	0	7128
19.	NOF (%)	59.3	49.7	0	0	0	0	0	0	0	0	0	0	57.3
20.	NPC (MW)	1160	1160	0	0	0	0	0	0	0	0	0	0	1160
21.	ANOHR EQUATION	ANOHR = A + B (N.O.F.) A = 0                      B = 0												

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

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

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: TURKEY POINT #5 05											TP5 05	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	99.9	98.7	0	0	0	0	0	0	0	0	0	0	99.3
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	643.08	0	0	0	0	0	0	0	0	0	0	1387.08
4.	RSH	0	28.92	0	0	0	0	0	0	0	0	0	0	28.92
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	3.45	5.53	0	0	0	0	0	0	0	0	0	0	8.98
12.	LR PF (MW)	270.25	334.04	0	0	0	0	0	0	0	0	0	0	309.54
13.	PMOH	0	28	0	0	0	0	0	0	0	0	0	0	28
14.	LR PM (MW)	0	270.25	0	0	0	0	0	0	0	0	0	0	270.25
15.	NSC	1081	1081	0	0	0	0	0	0	0	0	0	0	1081
16.	OPER BTU (MBTU)	3750544	3364746	0	0	0	0	0	0	0	0	0	0	7115290
17.	NET GEN	525806	468521	0	0	0	0	0	0	0	0	0	0	994327
18.	ANOHR (BTU/KWH)	7133	7182	0	0	0	0	0	0	0	0	0	0	7156
19.	NOF (%)	65.4	67.4	0	0	0	0	0	0	0	0	0	0	66.3
20.	NPC (MW)	1169	1169	0	0	0	0	0	0	0	0	0	0	1169

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 THE SYSTEM

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: ST LUCIE 01											PSL 01	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	100	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	LR PF (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	981	981	0	0	0	0	0	0	0	0	0	0	981
16.	OPER BTU (MBTU)	7657865	6915149	0	0	0	0	0	0	0	0	0	0	14573014
17.	NET GEN	748550	678124	0	0	0	0	0	0	0	0	0	0	1426674
18.	ANOHR (BTU/KWH)	10230	10197	0	0	0	0	0	0	0	0	0	0	10215
19.	NOF (%)	102.6	102.9	0	0	0	0	0	0	0	0	0	0	102.7
20.	NPC (MW)	981	981	0	0	0	0	0	0	0	0	0	0	981

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

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ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: ST LUCIE 02											PSL 02	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	82.3	0	0	0	0	0	0	0	0	0	0	91.6
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	565.53	0	0	0	0	0	0	0	0	0	0	1309.53
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	106.47	0	0	0	0	0	0	0	0	0	0	106.47
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	106.47	0	0	0	0	0	0	0	0	0	0	106.47
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	25.83	0	0	0	0	0	0	0	0	0	0	25.83
12.	LR PF (MW)	0	472.16	0	0	0	0	0	0	0	0	0	0	472.16
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	987	987	0	0	0	0	0	0	0	0	0	0	987
16.	OPER BTU (MBTU)	7660265	5701061	0	0	0	0	0	0	0	0	0	0	13361326
17.	NET GEN	757931	562672	0	0	0	0	0	0	0	0	0	0	1320603
18.	ANOHR (BTU/KWH)	10107	10132	0	0	0	0	0	0	0	0	0	0	10118
19.	NOF (%)	103.2	100.8	0	0	0	0	0	0	0	0	0	0	102.2
20.	NPC (MW)	987	987	0	0	0	0	0	0	0	0	0	0	987

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 THE SYSTEM

FILED:  
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 DOCKET NO.:  
 ORDER NO.:

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: TURKEY POINT 03										PTN 03		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	100	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	0	0	0	0	0	0	0	0	0	0	0	0
12.	LR PF (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	811	811	0	0	0	0	0	0	0	0	0	0	811
16.	OPER BTU (MBTU)	6704392	6054147	0	0	0	0	0	0	0	0	0	0	12758539
17.	NET GEN	609922	554315	0	0	0	0	0	0	0	0	0	0	1164237
18.	ANOHR (BTU/KWH)	10992	10922	0	0	0	0	0	0	0	0	0	0	10959
19.	NOF (%)	101.1	101.7	0	0	0	0	0	0	0	0	0	0	101.4
20.	NPC (MW)	811	811	0	0	0	0	0	0	0	0	0	0	811

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 THE SYSTEM

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: TURKEY POINT 04											PTN 04	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	100	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	0	4	0	0	0	0	0	0	0	0	0	0	4
12.	LR PF (MW)	0	1.13	0	0	0	0	0	0	0	0	0	0	1.13
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	821	821	0	0	0	0	0	0	0	0	0	0	821
16.	OPER BTU (MBTU)	6704111	6049209	0	0	0	0	0	0	0	0	0	0	12753320
17.	NET GEN	617419	559865	0	0	0	0	0	0	0	0	0	0	1177284
18.	ANOHR (BTU/KWH)	10858	10805	0	0	0	0	0	0	0	0	0	0	10833
19.	NOF (%)	101.1	101.5	0	0	0	0	0	0	0	0	0	0	101.3
20.	NPC (MW)	821	821	0	0	0	0	0	0	0	0	0	0	821

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 SYNCRONIZED TO THE SYSTEM

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: WEST COUNTY ENER 01											PWC 01	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	99.7	99.8	0	0	0	0	0	0	0	0	0	0	99.8
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	5.65	8.1	0	0	0	0	0	0	0	0	0	0	13.75
12.	LR PF (MW)	402.32	223.41	0	0	0	0	0	0	0	0	0	0	296.93
13.	PMOH	0	0	0	0	0	0	0	0	0	0	0	0	0
14.	LR PM (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
15.	NSC	1207	1207	0	0	0	0	0	0	0	0	0	0	1207
16.	OPER BTU (MBTU)	3942368	3925201	0	0	0	0	0	0	0	0	0	0	7867570
17.	NET GEN	562348	564922	0	0	0	0	0	0	0	0	0	0	1127270
18.	ANOHR (BTU/KWH)	7011	6948	0	0	0	0	0	0	0	0	0	0	6979
19.	NOF (%)	62.6	69.6	0	0	0	0	0	0	0	0	0	0	66
20.	NPC (MW)	1225	1225	0	0	0	0	0	0	0	0	0	0	1225

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 SYNCRONIZED TO THE SYSTEM

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: WEST COUNTY ENER 02											PWC 02	
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	91.6	95.3	0	0	0	0	0	0	0	0	0	0	93.3
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	7.63	0	0	0	0	0	0	0	0	0	0	0	7.63
12.	LR PF (MW)	402.37	0	0	0	0	0	0	0	0	0	0	0	402.37
13.	PMOH	180.83	95.45	0	0	0	0	0	0	0	0	0	0	276.28
14.	LR PM (MW)	402.32	402.37	0	0	0	0	0	0	0	0	0	0	402.34
15.	NSC	1207	1207	0	0	0	0	0	0	0	0	0	0	1207
16.	OPER BTU (MBTU)	4295032	4120795	0	0	0	0	0	0	0	0	0	0	8415827
17.	NET GEN	623428	599116	0	0	0	0	0	0	0	0	0	0	1222544
18.	ANOHR (BTU/KWH)	6889	6878	0	0	0	0	0	0	0	0	0	0	6884
19.	NOF (%)	69.4	73.9	0	0	0	0	0	0	0	0	0	0	71.5
20.	NPC (MW)	1215	1215	0	0	0	0	0	0	0	0	0	0	1215

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 THE SYSTEM

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 FROM: Jan-2015 TO: Dec-2015

		PLANT / UNIT: WEST COUNTY ENER 03										PWC 03		
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	94.1	91.9	0	0	0	0	0	0	0	0	0	0	93.1
2.	PH	744	672	0	0	0	0	0	0	0	0	0	0	1416
3.	SH	744	672	0	0	0	0	0	0	0	0	0	0	1416
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	LR PP (MW)	0	0	0	0	0	0	0	0	0	0	0	0	0
11.	PFOH	4.87	2.12	0	0	0	0	0	0	0	0	0	0	6.98
12.	LR PF (MW)	400.99	388.92	0	0	0	0	0	0	0	0	0	0	397.33
13.	PMOH	126.35	161.88	0	0	0	0	0	0	0	0	0	0	288.23
14.	LR PM (MW)	402.32	402.36	0	0	0	0	0	0	0	0	0	0	402.34
15.	NSC	1207	1207	0	0	0	0	0	0	0	0	0	0	1207
16.	OPER BTU (MBTU)	4034572	3699402	0	0	0	0	0	0	0	0	0	0	7733974
17.	NET GEN	577831	531138	0	0	0	0	0	0	0	0	0	0	1108969
18.	ANOHR (BTU/KWH)	6982	6965	0	0	0	0	0	0	0	0	0	0	6974
19.	NOF (%)	64.3	65.5	0	0	0	0	0	0	0	0	0	0	64.9
20.	NPC (MW)	1225	1225	0	0	0	0	0	0	0	0	0	0	1225

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 THE SYSTEM

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

## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT: WEST COUNTY ENERGY 03

PWC 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/08/2015	FFO	4.9	240	3B CT Trip (CPFM issues)
01/08/2015	PFO	4.9	162.32	Impact loss due to curtailment on 3B
01/24/2015	FMO	126.4	240	3B CT Event MOF
01/24/2015	PMO	126.4	162.32	Impact loss due to curtailment on 3B
01/29/2015	PFO	0.0	14	3C CT Runback (CPFM issues)
02/02/2015	PFO	0.1	22	3B CT Runback (FG Regulator Run In Gas Yard was swapped
02/02/2015	PFO	0.1	15	3A CT Runback (FG Regulator Run In Gas Yard was swapped
02/02/2015	PFO	0.1	3	Impact loss due to curtailment on 3B
02/02/2015	PFO	0.1	19	3C CT Runback (FG Regulator Run In Gas Yard was swapped
02/02/2015	PFO	0.1	2	Impact loss due to curtailment on 3C
02/02/2015	PFO	0.1	1	Impact loss due to curtailment on 3A
02/05/2015	FMO	33.4	240	3A CT Event MOF
02/05/2015	PMO	33.4	162.32	Impact loss due to curtailment on 3A
02/07/2015	FMO	128.5	240	3C CT Event MOF
02/07/2015	PMO	128.5	162.37	Impact loss due to curtailment on 3C
02/27/2015	FFO	2.0	240	3A CT miss RFC
02/27/2015	PFO	2.0	162.32	Impact loss due to curtailment on 3A

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

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

## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT: FORT MYERS 02

PFM 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/07/2015	FFO	0.6	145	2B CT (EFOR) HI exhaust spread trip
01/07/2015	PFO	0.6	67.47	Impact loss due to curtailment on 2B
01/07/2015	PFO	0.6	8.86	Impact loss due to curtailment on 2B
01/11/2015	FMO	64.6	145	2B CT (MOF) -Re-torque Expansion Joint Bolts
01/11/2015	PMO	64.6	67.47	Impact loss due to curtailment on 2B
01/11/2015	PMO	64.6	8.86	Impact loss due to curtailment on 2B
01/14/2015	FMO	17.0	145	2D CT (MOF) - Re-torque expansion joint bolts
01/14/2015	PMO	17.0	67.47	Impact loss due to curtailment on 2D
01/14/2015	PMO	17.0	8.86	Impact loss due to curtailment on 2D
01/23/2015	FMO	39.0	145	2A CT (MOF) Inspect HRSG Bypass Spray Control Valve.
01/23/2015	PMO	39.0	8.86	Impact loss due to curtailment on 2A
01/23/2015	PMO	39.0	67.47	Impact loss due to curtailment on 2A
01/29/2015	FMO	14.9	404	PFM ST2 (MOF) Control Valve Repair
02/08/2015	FMO	42.9	145	2FCT (MOF) CT Bore scope Inspection
02/08/2015	PMO	42.9	8.86	Impact loss due to curtailment on 2F
02/08/2015	PMO	42.9	67.47	Impact loss due to curtailment on 2F
02/11/2015	FMO	40.7	145	2B CT (MOF) CT Bore scope Inspection
02/11/2015	PMO	40.7	67.47	Impact loss due to curtailment on 2B
02/11/2015	PMO	40.7	8.85	Impact loss due to curtailment on 2B
02/11/2015	FFO	2.2	145	2F CT EFOR - P2 transmitter failure (Fuel Gas)
02/11/2015	PFO	2.2	67.47	Impact loss due to curtailment on 2F
02/11/2015	PFO	2.2	8.86	Impact loss due to curtailment on 2F
02/16/2015	FMO	40.5	145	2E CT MOF-(Task) - CT Bore Scope Inspection
02/16/2015	PMO	40.5	67.47	Impact loss due to curtailment on 2E

(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-2015

To: Dec-2015

PLANT / UNIT: FORT MYERS 02

PFM 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
02/16/2015	PMO	40.5	8.86	Impact loss due to curtailment on 2E
02/20/2015	FFO	1.2	145	2D CT (EFOR) TRIP
02/20/2015	PFO	1.2	67.47	Impact loss due to curtailment on 2D
02/20/2015	PFO	1.2	8.86	Impact loss due to curtailment on 2D
02/23/2015	FMO	42.5	145	2D CT MOF-(Task) - CT Bore Scope Inspection
02/23/2015	PMO	42.5	67.47	Impact loss due to curtailment on 2D
02/23/2015	PMO	42.5	8.86	Impact loss due to curtailment on 2D
02/25/2015	FMO	17.7	145	2B CT MOF (Task) CT Foundation Inspection
02/25/2015	PMO	17.7	67.47	Impact loss due to curtailment on 2B
02/25/2015	PMO	17.7	8.86	Impact loss due to curtailment on 2B
02/26/2015	FMO	71.2	145	2A CT MOF-(Task) - CT Bore Scope Inspection
02/26/2015	PMO	71.2	67.47	Impact loss due to curtailment on 2A
02/26/2015	PMO	71.2	8.86	Impact loss due to curtailment on 2A

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

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

ISSUED BY: FLORIDA POWER &amp; LIGHT CO.

## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT:

ST LUCIE

02

PSL 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
02/15/2015	PFO	1.7	329	U2 UEL Down Power - Hi 2B Hotwell Sodium 021515
02/15/2015	FFO	92.9	987	U2 UEL Shutdown - Hi 2B Hotwell Sodium/Condenser Tube Le
02/19/2015	FFO	13.6	987	U2 UEL HCV-09-02B Main Feedwater Isolation Valve 021915
02/19/2015	PFO	24.2	481.87	U2 UEL Condenser Tube Leak - Up Power 021915

(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 &amp; LIGHT CO.

ACTUAL PERFORMANCE DATA  
 COMPANY: FLORIDA POWER AND LIGHT  
 From: Jan-2015 To: Dec-2015  
 PLANT / UNIT: TURKEY POINT 04 PTN 04

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
02/12/2015	PFO	4.0	1.14	LEFM 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.:

## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT: WEST COUNTY ENERGY 01

PWC 01

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/14/2015	FFO	2.4	240	1A CT Missed RFC (CPFM HI alarm)
01/14/2015	PFO	2.4	162.32	Impact loss due to curtailment on 1A
01/14/2015	FFO	3.3	240	1A CT Trip (CPFM HI alarm)
01/14/2015	PFO	3.3	162.32	Impact loss due to curtailment on 1A
02/05/2015	FFO	2.2	240	1B CT Trip (High LP drum level)
02/05/2015	PFO	2.2	162.32	Impact loss due to curtailment on 1B
02/13/2015	PFO	4.2	60	1C CT Load Limited to 180 MW (CRH valve fail closed)
02/19/2015	FFO	1.7	240	1A CT Missed RFC (BFP trips)
02/19/2015	PFO	1.7	162.32	Impact loss due to curtailment on 1A

(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-2015

To: Dec-2015

PLANT / UNIT: WEST COUNTY ENERGY 02

PWC 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/03/2015	FFO	7.6	240	2C CT Missed RFC (BFP Strainer Leak)
01/03/2015	PFO	7.6	162.37	Impact loss due to curtailment on 2C
01/05/2015	FMO	124.1	240	2A CT Event MOF
01/05/2015	PMO	124.1	162.32	Impact loss due to curtailment on 2A
01/19/2015	FMO	56.8	240	2B CT Event MOF
01/19/2015	PMO	56.8	162.32	Impact loss due to curtailment on 2B
02/25/2015	FMO	95.5	240	2C CT SNOW
02/25/2015	PMO	95.5	162.37	Impact loss due to curtailment on 2C

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

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

## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT: TURKEY POINT #5 05

TP5 05

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/13/2015	FFO	3.5	161	PTC 5C Trip - Water Injection Drain Valve Failed Open
01/13/2015	PFO	3.5	109.25	Impact loss due to curtailment on 5C
02/08/2015	FFO	0.4	161	PTC CT 5C Hot Reheat to Condenser Bypass Valve Failure
02/08/2015	PFO	0.4	109.25	Impact loss due to curtailment on 5C
02/08/2015	FFO	0.2	161	PTC CT 5C SH Spray Valve Stuck Closed
02/08/2015	PFO	0.2	109.25	Impact loss due to curtailment on 5C
02/08/2015	FFO	2.1	437	PTC Steam Turbine Missed RFC - Coupling Guard Shaft Contr
02/17/2015	FMO	28.0	161	PTC 5A SNOW Combustion Can Distribution Valve inspection
02/17/2015	PMO	28.0	109.25	Impact loss due to curtailment on 5A
02/28/2015	FFO	2.9	161	5B CT Shutdown Due to Mode Transfer Issues
02/28/2015	PFO	2.9	109.25	Impact loss due to curtailment on 5B

- (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-2015

To: Dec-2015

PLANT / UNIT: MANATEE UNIT 3 CC 03

PM3 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/09/2015	PFO	3.6	25	3D Runback - Nexus Communications Error
02/17/2015	FMO	17.2	160	3A SNOW (Event MOF) - Gas Strainer Leak
02/17/2015	PMO	17.2	110	Impact loss due to curtailment on 3A
02/23/2015	FFO	0.9	160	3B CT #1 Compressor Bleed Valve failed to close during CT SI
02/23/2015	PFO	0.9	110	Impact loss due to curtailment on 3B

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

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

## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT: MARTIN-UNIT 8 08

PM8 08

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/01/2015	FMO	58.5	160	8D CT Event MOF - HRSG blowdown leak repairs
01/01/2015	PMO	58.5	111.25	Impact loss due to curtailment on 8D
01/08/2015	PPO	602.4	111.25	Impact loss due to curtailment on 8B
01/08/2015	FPO	1056.9	160	8B CT POF- CT Major
01/19/2015	FFO	2.4	160	8D CT EFOR- loss of SuperHeater spray water
01/19/2015	PFO	2.4	111.25	Impact loss due to curtailment on 8D
01/24/2015	FMO	19.6	160	8C CT Task MOF- CT offline water wash
01/24/2015	PMO	19.6	111.25	Impact loss due to curtailment on 8C
02/02/2015	PPO	0.8	111.25	Impact loss due to curtailment on 8D
02/02/2015	FPO	454.4	160	8D CT Planned Outage
02/02/2015	FPO	480.2	445	8ST Planned Outage
02/03/2015	FPO	480.0	160	8A CT Planned Outage
02/03/2015	FPO	469.2	160	8C CT Planned Outage
02/21/2015	FPO	18.0	160	8D CT POF - testing
02/21/2015	FPO	26.4	160	8B CT POF - testing
02/22/2015	FPO	1.6	160	8C CT POF - testing
02/22/2015	PPO	0.9	111.25	Impact loss due to curtailment on 8B
02/22/2015	PPO	0.9	111.25	Impact loss due to curtailment on 8A
02/22/2015	FPO	9.0	160	8B CT POF extension 1 - testing
02/22/2015	PPO	9.0	111.25	Impact loss due to curtailment on 8B
02/22/2015	FPO	14.9	160	8A CT POF extension 1 - testing
02/22/2015	PPO	14.9	111.25	Impact loss due to curtailment on 8A
02/23/2015	FPO	0.0	160	8B CT POF - (1 min) for POF extension 2
02/23/2015	PPO	0.0	111.25	Impact loss due to curtailment on 8B

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

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## ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

From: Jan-2015

To: Dec-2015

PLANT / UNIT: MARTIN-UNIT 8 08

PM8 08

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
02/23/2015	FPO	4.5	160	8B CT POF extension 2 - testing
02/23/2015	PPO	4.5	111.25	Impact loss due to curtailment on 8B
02/23/2015	FPO	0.0	160	8B CT POF - (1 min) for POF extension 3
02/23/2015	PPO	0.0	111.25	Impact loss due to curtailment on 8B
02/23/2015	FPO	9.8	160	8B CT POF extension 3 - testing
02/23/2015	PPO	9.8	111.25	Impact loss due to curtailment on 8B
02/24/2015	FPO	0.0	160	8A CT POF - (1 min) for POF extension 2
02/24/2015	PPO	0.0	111.25	Impact loss due to curtailment on 8A
02/24/2015	FPO	37.5	160	8A CT POF extension 2 - testing
02/24/2015	PPO	37.5	111.25	Impact loss due to curtailment on 8A
02/28/2015	FFO	8.6	160	8B CT EFOR - LCI failure
02/28/2015	FFO	8.6	160	8D CT EFOR - LCI failure
02/28/2015	PFO	8.6	111.25	Impact loss due to curtailment on 8D
02/28/2015	PFO	8.6	111.25	Impact loss due to curtailment on 8B

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

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**GPIF Units  
Actual Performance Data (ACRONYMS) for 2015**

ACRONYMS	DESCRIPTION
"R"	Mark VI "R" Processor
1A2	Unit 1 Pump A2
1B	Unit 1 Pump B
2B1	Unit 2 Pump B1
2A	Unit 2 Combustion Turbine (sub unit A)
2A CT - 2A 230	Combustion Turbine (sub unit A) - 2A Collector Bus
2A HDP	2 Alpha High Differential Pressure
2B	Unit 2 Combustion Turbine (sub unit B)
2B CT - 2A 230	Combustion Turbine (sub unit B) - 2A Collector Bus
2B MSR	2 Bravo Moisture Separator Reheater
2C	Unit 2 Combustion Turbine (sub unit C)
2C CT - 2A 230	Combustion Turbine (sub unit C) - 2A Collector Bus
2D	Unit 2 Combustion Turbine (sub unit D)
2E	Unit 2 Combustion Turbine (sub unit E)
2F	Unit 2 Combustion Turbine (sub unit F)
3 CTB	Unit 3 Combustion Turbine (sub unit B)
3A	Unit 3 Combustion Turbine (sub unit A)
3B	Unit 3 Combustion Turbine (sub unit B)
3C	Unit 3 Combustion Turbine (sub unit C)
3D	Unit 3 Combustion Turbine (sub unit D)
3ST	Unit 3 Steam Turbine
41AC-1	Breaker 1 for Power Supply to Exciter
41AC-2	Breaker 2 for Power Supply to Exciter
4A	Unit 4 Combustion Turbine (sub unit A)
4A SGFP	4A Steam Generator Feedwater Pump
4B	Unit 4 Combustion Turbine (sub unit B)
4C	Unit 4 Combustion Turbine (sub unit C)
4D	Unit 4 Combustion Turbine (sub unit D)
4KV	4 Thousand Volts
5A	Unit 5 Combustion Turbine (sub unit A)
5B	Unit 5 Combustion Turbine (sub unit B)
5C	Unit 5 Combustion Turbine (sub unit C)
5D	Unit 5 Combustion Turbine (sub unit D)
5ST	Unit 5 Steam Turbine
8A	Unit 8 Combustion Turbine (sub unit A)
8B	Unit 8 Combustion Turbine (sub unit B)
8C	Unit 8 Combustion Turbine (sub unit C)
8D	Unit 8 Combustion Turbine (sub unit D)
8X	Unit 8 Steam Turbine
89SS	Static Start Switch
89ND	Neutral disconnect switch on the generator
AA	Anhydrous Ammonia

**GPIF Units**  
**Actual Performance Data (ACRONYMS) for 2015**

ACRONYMS	DESCRIPTION
ANOHR	AVERAGE Net Operating Heat Rate
AA HX	Atomizing Air Heat Exchanger
ABV	Air Block Valve
ACV-3	Automatic Control Valve # 3
ACV-408	Air Control Valve Tag 408
AFW	Auxiliary Feed Water
ASGJ-BV-27ED	A (unit 2A) SGJ (hot reheat to condenser) BV ( block valve) 27 (#) ED ( valve bypass)
AUX	Auxiliary
AVR	Automatic Voltage Regulator
BFP	Boiler Feed Pump
BFPT	Boiler Feed Pump Turbine
BRG	Bearing
BRK	Breaker
BSGG	Unit B, main steam section of HRSG
CF	Capacity Factor
CBV	Compressor Bleed Valve
CEA	Control Element Assembly
CEA 38	Control Element Assembly Number 38
CEA 65	Control Element Assembly Number 65
CEDM	Control Element Drive Mechanism
Circ	Circulating (water pump)
com	Communication
comm	Communication
CPFM	Combustor Pressure Fluctuation Monitor
	Process Capability Index – or process variability considering specs; ‘C <sub>pk</sub> should be 1.33 [4 sigma] or higher to satisfy most customers.’
Cpk	
CRH	Cold Reheat
CT	Combustion Turbine
CT C	Combustion Turbine (sub unit C)
CTG SRV	Speed Ratio Valve on Combustion Turbine (gas system)
CV-4-1510	Control Valve Number 4-1510
CW	Circulating Water
CWP	Circulating Water Pump
DCS	Distributed Control System
DEH	Digital Electro Hydraulic
DFS	Debris Filtration System
diff	Differential
DLN	Dry Low Nox
DP	Differential Pressure
DSH	DeSuperHeater
DWATT XDUCER	Megawatt transducer
DX	DeXcitation
EAF	Equivalent Availability Factor
ECCS	Emergency Core Cooling System
EFOR	Equivalent Forced Outage Rate
EFPD	Effective Full Power Days

**GPIF Units  
Actual Performance Data (ACRONYMS) for 2015**

<b>ACRONYMS</b>	<b>DESCRIPTION</b>
EHC	Hydraulic
EJ	Expansion Joint
EOC	End of cycle
EPU	Extended Power Uprate
ESGA	System code for Ft. Myers 2E HRSG
EXP	Expansion
Fa	Failed
FENA	Future Enterprise Network A
FGT	Florida Gas Transmission
FME	Foreign Material Exclusion
FPI	Fluorescent penetrant inspection
FPSC	Florida Public Service Commission
FSGJ	F is the unit (2F) SGJ is the system designator
FSNL	Full Speed No Load
FRV	Feedwater Regulating Valve
FTEs	Full Time Equivalent Employees including: Headcount, O.T. i.e. Overtime, & Contractors
FW	Feedwater
FWA	Boiler Feedwater
FWC	Feedwater Control
GCV	Gas Control Valve
GE	General Electric
GSU	Generator Step Up
GTE	Generator Terminal Enclose
Haz	Hazardous
HC	Headcount
HI	High
HMI	Human Machine Interface
HP	High Pressure
HRH	Hot Reheat
HRSG	Heat Recovery Steam Generator
HTF	Heat Transfer Fluid
I/O	Input / Output
IBH	Inlet Bleed Heat Valve
ID	Induced Draft
IGV	Inlet guide vanes
Instr.	Instrumentation
IP	Intermediate Pressure
IRP	Integrated Resource Plan
ISO	Isolation
LEFM	Leading Edge Flow Meter
LOI	Letter of Instruction
LCI	Load Commutating Inverter
LCO	Limiting Conditions for Operation
LF	Liquid Fuel
LL	Low Low
LO	Low
LP	Low Pressure
MAJOR	Major Overhaul
PM320102662	Manatee Unit 3 GADS #20102662
PMG	Martin

**GPIF Units  
Actual Performance Data (ACRONYMS) for 2015**

ACRONYMS	DESCRIPTION
MS	Main Steam
PMT	Manatee
MFIV	Main Feed Isolation Valve
MF PP	Main Feed Pump
MFW	Main Feed Water
MG	Motor Generator
MOF	Maintenance Outage Factor
MOF/AA	Maintenance Outage Factor / Atomizing Air
MOV	Motorized Operating Valve
MRE	Manuel Reject
MSR	Moisture Separator Reheater
MS	Main Steam
MSSV	Main Steam Safety Valve
MSIV	Main Steam Isolation Valves
MTC	Moderator Temperature Coefficient
MW	Megawatt
MUV	Motor actuated <u>U</u> nidirectional <u>V</u> alve
MTC	Moderator Temperature Coefficient
NEE	NEXTera Energy
NEL	Net Energy for Load
ND	Neutral Disconnect
NHR	Net Heat Rate
NO	No
NSC	Net Summer Continuous Capacity
O/H	Overhaul
OLWW	Off-Line Water Wash
OMC	Outside Management Control
P&C	Protect and Control
POF	Planned Outage Factor
PEL	Planned Energy Loss
PFM	Ft. Myers
PM1	Gas Valve Number 1
PM3	Gas Valve Number 3
PDM	Power Delivery Module
Pmp	Pump
PSE	Cooling Steam Supply
PSF	Cooling Steam Return
PSL	St Lucie
PSR	Sanford
PT	Potential transformer
PWR	Power
RAP	Resource Assessment & Planning Dept.
R	Repair
R0	Row 0 blades on steam turbine
R1	Row 1 blades on steam turbine
RCP	Reactor Coolant Pump
RCS	Reactor Coolant System
RFC	Ready For Control
RFO	Refueling Outage
RH	Reheat

**GPIF Units  
Actual Performance Data (ACRONYMS) for 2015**

<b>ACRONYMS</b>	<b>DESCRIPTION</b>
RPS	Reactor Protection System
RSD	Reserve Shutdown
RSV	Reheat Stop Valve
RSV1	Reheat Stop Valve Number 1
RV	Release Valve
RW	Repetitive Work
S/U	Startup
SGFP	Steam Generator Feed Pump
SGG	Main Steam - High Pressure
SGJ-ACV-10	System Designator Air Control Valve
SH	Super heat
SIT	Safety Injection Tank
SL1-23	St Lucie Unit 1 cycle 23 refueling outage
SL2-19	St Lucie Unit 2 cycle 19 refueling outage
SNO	Short Notice Outage
SNOW	Short Notice Outage Work
SRV	Speed Ratio Valve
STARS	Strategic Anti Rotation Stall Surge testing
ST	Steam Turbine
ST1	Steam Turbine Number 1
ST2	Steam Turbine Number 2
STG or SG	Steam Generator
STM 1	Steam Turbine Number 1
STM 2	Steam Turbine Number 2
TYSP	Ten Year Site Plan
T-Ave	Temperature Average
TC or T/Cs	Thermal/Couples
TCW HX	Turbine Cooling Water Heat Exchanger
TMOF	Task MOF
TVT	Turbine Valve Testing
U1	Unit 1
U2	Unit 2
UEL	Unplanned Energy Loss
ULPM1	Ultra Lean Pre-Mix Valve # 1
VCMI	Communication interface board for Mark 6 ovation system
Vi	Roman Numeral 6
VLV	Valve
VTUR	"V" stands for speed and "TUR" is for turbine
WI	Water Injection
Wobbee	Water warms up gas fired units to 35 MWs. After that, permissive Wobbee takes it to base load.
WO	Work
WW	Water wash
XFMR	Transformer