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February 20, 2018

-VIA ELECTRONIC FILING -

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

Re: Docket No. 20180001-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 January 2018. 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. 20180001-EI

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic service on this 20th day of February 2018, to the following:

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By: *s/ Maria J. Moncada*
Maria J. Moncada
Florida Bar No. 0773301

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: CAPE CANAVERAL 03 PCC 03

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	99.4	0	0	0	0	0	0	0	0	0	0	0	99.4
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	358.58	0	0	0	0	0	0	0	0	0	0	0	358.58
12.	LR PF (MW)	16.46	0	0	0	0	0	0	0	0	0	0	0	16.46
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	1275	0	0	0	0	0	0	0	0	0	0	0	1275
16.	OPER BTU (MBTU)	4800432	0	0	0	0	0	0	0	0	0	0	0	4800432
17.	NET GEN	734720	0	0	0	0	0	0	0	0	0	0	0	734720
18.	ANOHR (BTU/KWH)	6534	0	0	0	0	0	0	0	0	0	0	0	6534
19.	NOF (%)	77.5	0	0	0	0	0	0	0	0	0	0	0	77.5
20.	NPC (MW)	1275	0	0	0	0	0	0	0	0	0	0	0	1275

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

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: RIVIERA 05 PRV 05

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	84.9	0	0	0	0	0	0	0	0	0	0	0	84.9
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	709.65	0	0	0	0	0	0	0	0	0	0	0	709.65
4.	RSH	18.78	0	0	0	0	0	0	0	0	0	0	0	18.78
5.	UH	15.57	0	0	0	0	0	0	0	0	0	0	0	15.57
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0.08	0	0	0	0	0	0	0	0	0	0	0	0.08
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	31.77	0	0	0	0	0	0	0	0	0	0	0	31.77
12.	LR PF (MW)	742.61	0	0	0	0	0	0	0	0	0	0	0	742.61
13.	PMOH	180.02	0	0	0	0	0	0	0	0	0	0	0	180.02
14.	LR PM (MW)	626.02	0	0	0	0	0	0	0	0	0	0	0	626.02
15.	NSC	1216	0	0	0	0	0	0	0	0	0	0	0	1216
16.	OPER BTU (MBTU)	2930873	0	0	0	0	0	0	0	0	0	0	0	2930873
17.	NET GEN	438762	0	0	0	0	0	0	0	0	0	0	0	438762
18.	ANOHR (BTU/KWH)	6680	0	0	0	0	0	0	0	0	0	0	0	6680
19.	NOF (%)	50.8	0	0	0	0	0	0	0	0	0	0	0	50.8
20.	NPC (MW)	1253	0	0	0	0	0	0	0	0	0	0	0	1253

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: WEST COUNTY ENER 03 PWC 03

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	59.2	0	0	0	0	0	0	0	0	0	0	0	59.2
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	513.55	0	0	0	0	0	0	0	0	0	0	0	513.55
4.	RSH	2.4	0	0	0	0	0	0	0	0	0	0	0	2.4
5.	UH	228.05	0	0	0	0	0	0	0	0	0	0	0	228.05
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	225.7	0	0	0	0	0	0	0	0	0	0	0	225.7
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	5.13	0	0	0	0	0	0	0	0	0	0	0	5.13
12.	LR PF (MW)	232.15	0	0	0	0	0	0	0	0	0	0	0	232.15
13.	PMOH	208.82	0	0	0	0	0	0	0	0	0	0	0	208.82
14.	LR PM (MW)	431.8	0	0	0	0	0	0	0	0	0	0	0	431.8
15.	NSC	1172	0	0	0	0	0	0	0	0	0	0	0	1172
16.	OPER BTU (MBTU)	2557520	0	0	0	0	0	0	0	0	0	0	0	2557520
17.	NET GEN	356147	0	0	0	0	0	0	0	0	0	0	0	356147
18.	ANOHR (BTU/KWH)	7181	0	0	0	0	0	0	0	0	0	0	0	7181
19.	NOF (%)	59.2	0	0	0	0	0	0	0	0	0	0	0	59.2
20.	NPC (MW)	1215	0	0	0	0	0	0	0	0	0	0	0	1215

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: FORT MYERS 02 PFM 02

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	99.1	0	0	0	0	0	0	0	0	0	0	0	99.1
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	152.05	0	0	0	0	0	0	0	0	0	0	0	152.05
12.	LR PF (MW)	63.94	0	0	0	0	0	0	0	0	0	0	0	63.94
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	1470	0	0	0	0	0	0	0	0	0	0	0	1470
16.	OPER BTU (MBTU)	5046880	0	0	0	0	0	0	0	0	0	0	0	5046880
17.	NET GEN	686615	0	0	0	0	0	0	0	0	0	0	0	686615
18.	ANOHR (BTU/KWH)	7350	0	0	0	0	0	0	0	0	0	0	0	7350
19.	NOF (%)	62.8	0	0	0	0	0	0	0	0	0	0	0	62.8
20.	NPC (MW)	1681	0	0	0	0	0	0	0	0	0	0	0	1681

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: ST LUCIE 01 PSL 01

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	0	0	0	0	0	0	0	0	0	0	0	981
16.	OPER BTU (MBTU)	7661898	0	0	0	0	0	0	0	0	0	0	0	7661898
17.	NET GEN	750977	0	0	0	0	0	0	0	0	0	0	0	750977
18.	ANOHR (BTU/KWH)	10203	0	0	0	0	0	0	0	0	0	0	0	10203
19.	NOF (%)	102.9	0	0	0	0	0	0	0	0	0	0	0	102.9
20.	NPC (MW)	981	0	0	0	0	0	0	0	0	0	0	0	981

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

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: ST LUCIE 02 PSL 02

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	987	0	0	0	0	0	0	0	0	0	0	0	987
16.	OPER BTU (MBTU)	7663209	0	0	0	0	0	0	0	0	0	0	0	7663209
17.	NET GEN	760443	0	0	0	0	0	0	0	0	0	0	0	760443
18.	ANOHR (BTU/KWH)	10077	0	0	0	0	0	0	0	0	0	0	0	10077
19.	NOF (%)	103.6	0	0	0	0	0	0	0	0	0	0	0	103.6
20.	NPC (MW)	987	0	0	0	0	0	0	0	0	0	0	0	987

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: TURKEY POINT 03 PTN 03

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	0	0	0	0	0	0	0	0	0	0	0	811
16.	OPER BTU (MBTU)	6706472	0	0	0	0	0	0	0	0	0	0	0	6706472
17.	NET GEN	627593	0	0	0	0	0	0	0	0	0	0	0	627593
18.	ANOHR (BTU/KWH)	10686	0	0	0	0	0	0	0	0	0	0	0	10686
19.	NOF (%)	104	0	0	0	0	0	0	0	0	0	0	0	104
20.	NPC (MW)	811	0	0	0	0	0	0	0	0	0	0	0	811

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: TURKEY POINT 04 PTN 04

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	100	0	0	0	0	0	0	0	0	0	0	0	100
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	821	0	0	0	0	0	0	0	0	0	0	0	821
16.	OPER BTU (MBTU)	6706970	0	0	0	0	0	0	0	0	0	0	0	6706970
17.	NET GEN	632854	0	0	0	0	0	0	0	0	0	0	0	632854
18.	ANOHR (BTU/KWH)	10598	0	0	0	0	0	0	0	0	0	0	0	10598
19.	NOF (%)	103.6	0	0	0	0	0	0	0	0	0	0	0	103.6
20.	NPC (MW)	821	0	0	0	0	0	0	0	0	0	0	0	821

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: WEST COUNTY ENER 01 PWC 01

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	99.8	0	0	0	0	0	0	0	0	0	0	0	99.8
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	2.52	0	0	0	0	0	0	0	0	0	0	0	2.52
12.	LR PF (MW)	544.98	0	0	0	0	0	0	0	0	0	0	0	544.98
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	1162	0	0	0	0	0	0	0	0	0	0	0	1162
16.	OPER BTU (MBTU)	4104795	0	0	0	0	0	0	0	0	0	0	0	4104795
17.	NET GEN	579798	0	0	0	0	0	0	0	0	0	0	0	579798
18.	ANOHR (BTU/KWH)	7080	0	0	0	0	0	0	0	0	0	0	0	7080
19.	NOF (%)	67.1	0	0	0	0	0	0	0	0	0	0	0	67.1
20.	NPC (MW)	1205	0	0	0	0	0	0	0	0	0	0	0	1205

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: WEST COUNTY ENER 02 PWC 02

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	87.5	0	0	0	0	0	0	0	0	0	0	0	87.5
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	738.97	0	0	0	0	0	0	0	0	0	0	0	738.97
4.	RSH	5.03	0	0	0	0	0	0	0	0	0	0	0	5.03
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	3.95	0	0	0	0	0	0	0	0	0	0	0	3.95
12.	LR PF (MW)	390.7	0	0	0	0	0	0	0	0	0	0	0	390.7
13.	PMOH	274.45	0	0	0	0	0	0	0	0	0	0	0	274.45
14.	LR PM (MW)	390.65	0	0	0	0	0	0	0	0	0	0	0	390.65
15.	NSC	1172	0	0	0	0	0	0	0	0	0	0	0	1172
16.	OPER BTU (MBTU)	3636507	0	0	0	0	0	0	0	0	0	0	0	3636507
17.	NET GEN	506385	0	0	0	0	0	0	0	0	0	0	0	506385
18.	ANOHR (BTU/KWH)	7181	0	0	0	0	0	0	0	0	0	0	0	7181
19.	NOF (%)	58.5	0	0	0	0	0	0	0	0	0	0	0	58.5
20.	NPC (MW)	1215	0	0	0	0	0	0	0	0	0	0	0	1215

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

FILED:
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ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: MANATEE UNIT 3 CC 03 PM3 03

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	90.5	0	0	0	0	0	0	0	0	0	0	0	90.5
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	668.55	0	0	0	0	0	0	0	0	0	0	0	668.55
4.	RSH	6.52	0	0	0	0	0	0	0	0	0	0	0	6.52
5.	UH	68.93	0	0	0	0	0	0	0	0	0	0	0	68.93
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	68.93	0	0	0	0	0	0	0	0	0	0	0	68.93
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	0.47	0	0	0	0	0	0	0	0	0	0	0	0.47
12.	LR PF (MW)	281.74	0	0	0	0	0	0	0	0	0	0	0	281.74
13.	PMOH	4.92	0	0	0	0	0	0	0	0	0	0	0	4.92
14.	LR PM (MW)	404.5	0	0	0	0	0	0	0	0	0	0	0	404.5
15.	NSC	1135	0	0	0	0	0	0	0	0	0	0	0	1135
16.	OPER BTU (MBTU)	3889312	0	0	0	0	0	0	0	0	0	0	0	3889312
17.	NET GEN	566352	0	0	0	0	0	0	0	0	0	0	0	566352
18.	ANOHR (BTU/KWH)	6867	0	0	0	0	0	0	0	0	0	0	0	6867
19.	NOF (%)	74.6	0	0	0	0	0	0	0	0	0	0	0	74.6
20.	NPC (MW)	1159	0	0	0	0	0	0	0	0	0	0	0	1159

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

FILED:
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ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2018 TO: Dec-2018

PLANT / UNIT: MARTIN-UNIT 8 08 PM8 08

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	95.6	0	0	0	0	0	0	0	0	0	0	0	95.6
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	744	0	0	0	0	0	0	0	0	0	0	0	744
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	130.93	0	0	0	0	0	0	0	0	0	0	0	130.93
14.	LR PM (MW)	278.51	0	0	0	0	0	0	0	0	0	0	0	278.51
15.	NSC	1114	0	0	0	0	0	0	0	0	0	0	0	1114
16.	OPER BTU (MBTU)	3937618	0	0	0	0	0	0	0	0	0	0	0	3937618
17.	NET GEN	551375	0	0	0	0	0	0	0	0	0	0	0	551375
18.	ANOHR (BTU/KWH)	7141	0	0	0	0	0	0	0	0	0	0	0	7141
19.	NOF (%)	66.5	0	0	0	0	0	0	0	0	0	0	0	66.5
20.	NPC (MW)	1138	0	0	0	0	0	0	0	0	0	0	0	1138
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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: CAPE CANAVERAL 03 PCC 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/01/2018	PF	2.3	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/02/2018	PF	14.2	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/04/2018	PF	26.6	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/05/2018	PF	5.0	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/05/2018	PF	54.7	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/08/2018	PF	15.9	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/09/2018	PF	3.4	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/10/2018	PF	6.3	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/11/2018	PF	17.1	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/12/2018	PF	12.5	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/13/2018	PF	15.1	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/14/2018	PF	3.1	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/15/2018	PF	5.3	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/15/2018	PF	3.3	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/16/2018	PF	6.8	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/17/2018	PF	2.9	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/17/2018	PF	6.6	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/18/2018	PF	5.2	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/18/2018	PF	20.4	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/19/2018	PF	28.7	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/20/2018	PF	4.3	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/21/2018	PF	14.4	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/22/2018	PF	18.7	8	PCC - 31 CTP rti I EFOR - VGV3 Issue
01/23/2018	PF	13.4	8	PCC - 31 CTP rti I EFOR - VGV3 Issue

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: CAPE CANAVERAL 03 PCC 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/24/2018	PF	13.7	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/25/2018	PF	3.1	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/26/2018	PF	3.5	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/27/2018	PF	2.6	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/28/2018	FF	2.8	274	PCC 3-2 Missed RFC
01/28/2018	PF	2.8	159.65	Imp ct loss due to curt ilment on 32
01/28/2018	PF	5.8	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/29/2018	PF	10.8	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/29/2018	PF	10.8	159.65	Imp ct loss due to curt ilment on 31
01/30/2018	PF	6.4	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/30/2018	PF	4.2	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/31/2018	PF	4.1	8	PCC - 31 CT P rti l EFOR - VGV3 Issue
01/31/2018	FF	0.2	274	PCC 3-3 Fire Protection System
01/31/2018	PF	0.2	159.7	Imp ct loss due to curt ilment on 33

(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:
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ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018
PLANT / UNIT: RIVIERA 05 PRV 05

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/15/2018	FM	129.4	248	PRV 52 CT Event MOF - HRSG Tube Le ⊬
01/15/2018	PM	129.4	157.32	Imp ct loss due to curt ilment on 52
01/16/2018	PM	116.6	157.32	Imp ct loss due to curt ilment on 51
01/16/2018	FM	132.4	248	PRV 51 CT Event MOF - HRSG Tube Le ⊬
01/21/2018	FF	2.1	248	CT 52 St rt Up F ilure Due to GV2 v lve f iling to open
01/21/2018	PF	2.1	157.32	Imp ct loss due to curt ilment on 52
01/21/2018	PF	0.4	157.32	Imp ct loss due to curt ilment on 52
01/21/2018	FF	16.3	248	PRV 52 CT EFOR/Full Forced: Poor HRSG chemistry
01/21/2018	FF	15.9	472	PRV ST EFOR/Full Forced: Poor Chem from Condensor Tube
01/21/2018	FF	19.7	248	PRV 53 CT EFOR/Full Forced: Poor HRSG chemistry
01/22/2018	FF	0.1	248	PRV 51 CT EFOR/Full Forced: Poor HRSG chemistry
01/22/2018	PF	4.1	236	PRV ST EOFR/P rti l Forced: Poor Chem from Condenser Tu
01/22/2018	PF	4.1	124	PRV 52 CT EFOR/P rti l Forced: Poor HRSG chemistry
01/22/2018	PF	4.1	157.36	Imp ct loss due to curt ilment on 53
01/23/2018	FF	4.9	472	PRV ST EFOR/Full Forced: Missed RFC due to B d Chemistry
01/23/2018	PF	0.7	152	PRV CT EFOR/P rti l Forced: Missed RFC
01/25/2018	FM	20.7	248	PRV 52 CT Event MOF - M in Ste m to Cold Rehe t Dr in Lin
01/25/2018	PM	20.7	157.32	Imp ct loss due to curt ilment on 52
01/29/2018	FF	4.4	248	PRV CT 53 EFOR/Full Forced: VGV 3 sign l mism tch
01/29/2018	PF	4.4	157.36	Imp ct loss due to curt ilment on 53
01/31/2018	FM	1.7	248	PRV 52 CT Event MOF - Lift Oil Pump M inten nce
01/31/2018	PM	1.7	157.32	Imp ct loss due to curt ilment on 52

(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 & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: WEST COUNTY ENERGY 03 PWC 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/06/2018	PM	11.1	158.65	Imp ct loss due to curt ilment on 3A
01/06/2018	FM	237.1	232	PWC 3A Event MOF - ST Rehe t V lve Le k<
01/06/2018	PM	9.2	158.65	Imp ct loss due to curt ilment on 3B
01/06/2018	FM	239.0	232	PWC 3B Event MOF - ST Rehe t V lve Le k<
01/06/2018	FM	238.4	476	PWC 3ST Event MOF - ST Rehe t V lve Le k<
01/06/2018	FM	270.3	232	PWC 3C Event MOF - ST Rehe t V lve Le k<
01/16/2018	FF	5.1	232	PWC 3A EFOR / Full Forced - Bl de P th Temp Devi tion
01/16/2018	PM	32.2	158.7	Imp ct loss due to curt ilment on 3C
01/21/2018	FM	152.8	232	PWC 3C Event MOF - HRH Isol tion V lve F ils to Oper te
01/21/2018	PM	152.8	158.7	Imp ct loss due to curt ilment on 3C

(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 & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: FORT MYERS 02 PFM 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/01/2018	PF	96.1	25	PFM ST1 P rt il EFOR - Grounded CWP Motor
01/05/2018	FF	39.3	60	PFM ST1 EFOR - Hydr ulic Line Bre k<CV2
01/18/2018	FF	16.6	164	PFM 2D EFOR 89SS F ilure
01/18/2018	PF	16.6	71.14	Imp ct loss due to curt ilment on 2D
01/18/2018	PF	16.6	10.02	Imp ct loss due to curt ilment on 2D
01/18/2018	FF	3.6	164	PFM 2E EFOR 89SS F ilure (2D)
01/18/2018	PF	3.6	71.14	Imp ct loss due to curt ilment on 2E
01/18/2018	PF	3.6	10.02	Imp ct loss due to curt ilment 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.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: WEST COUNTY ENERGY 01 PWC 01

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/12/2018	FF	1.3	472	PWC 1 ST EFOR / Full Forced - MS MOV/High drum level logi
01/12/2018	FF	1.5	230	PWC 1A EFOR / Full Forced - HRSG MCC W ter Intrusion
01/12/2018	PF	0.2	157.32	Imp ct loss due to curt ilment on 1A
01/22/2018	FF	1.1	230	PWC 1B EFOR / Full Forced - BFP Low Flow Trip
01/22/2018	PF	1.1	157.32	Imp ct loss due to curt ilment on 1B

(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 & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: WEST COUNTY ENERGY 02 PWC 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/04/2018	FF	4.0	232	PWC 2C EFOR / St rt-up F ilure - Gen Bre ker Rel y Trouble
01/04/2018	PF	4.0	158.7	Imp ct loss due to curt ilment on 2C
01/05/2018	FM	210.0	232	PWC 2B Event MOF - BFP Mech nic l Se l Rep ir
01/05/2018	PM	210.0	158.65	Imp ct loss due to curt ilment on 2B
01/19/2018	FM	64.5	232	PWC 2A Event MOF - HRH Byp ss Relief V lve Le king
01/19/2018	PM	64.5	158.65	Imp ct loss due to curt ilment 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 & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: MANATEE UNIT 3 CC 03 PM3 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/02/2018	FF	0.5	178	3A EFOR - Unit tripped on h z g s l m
01/02/2018	PF	0.5	105.75	Imp ct loss due to curt ilment on 3A
01/19/2018	PM	4.4	105.75	Imp ct loss due to curt ilment on 3A
01/19/2018	FM	73.9	178	PMT 3A Event MOF - M in He der Isol tion V lve F ilure
01/20/2018	PM	1.1	105.75	Imp ct loss due to curt ilment on 3B
01/20/2018	FM	70.5	178	PMT 3B Event MOF - M in He der Isol tion V vle F ilure
01/20/2018	FM	69.4	423	PMT 3ST Event MOF - M in He der Isol tion V lve F ilure
01/20/2018	FM	69.2	178	PMT 3C Event MOF - M in He der Isol tion V lve F ilure
01/20/2018	FM	68.9	178	PMT 3D Event MOF - M in He der Isol tion V lve F ilure

(1) FFO - FULL FORCED OUTAGE
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ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2018 To: Dec-2018

PLANT / UNIT: MARTIN-UNIT 8 08 PM8 08

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/23/2018	FM	130.9	171	PMR 8A Event MOF - 8A Superhe t 2 Tube Le k<Rep ir
01/23/2018	PM	130.9	107.5	Imp ct loss due to curt ilment on 8A

(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 & LIGHT CO.

GPIF Units
Actual Performance Data (ACRONYMS) for 2018

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
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
AIG	Ammonia Injection Grid
ANOHR	AVERAGE Net Operating Heat Rate
ASGJ-BV-27ED	A (unit 2A) SGJ (hot reheat to condenser) BV (block valve) 27 (#) ED (valve bypass)
AUX	Auxiliary

GPIF Units
Actual Performance Data (ACRONYMS) for 2018

ACRONYMS	DESCRIPTION
AVR	Automatic Voltage Regulator
BAB36	European designation for foundation mounted cabinet. 36 is the switch # located in that cabinet
BBLS	Barrels
BFP	Boiler Feed Pump
BFPT	Boiler Feed Pump Turbine
BRG	Bearing
BRK	Breaker
BSGG	Unit B, main steam section of HRSG
BTU	British Thermal Units
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
CED	Compressor Exit Diffuser
CEDM	Control Element Drive Mechanism
Circ	Circulating (water pump)
com	Communication
comm	Communication
CPFM	Combustor Pressure Fluctuation Monitor
Cpk	Process Capability Index – or process variability considering specs; 'C_{pk} should be 1.33 [4 sigma] or higher to satisfy most customers.'
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
CVA	Cyber (security) Vulnerability Assessment
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	Term used by General Electric as Auxiliary Megawatt Transducer
DWATT XDUCER	Megawatt transducer
DX	DeXcitation
EAF	Equivalent Availability Factor
ECCS	Enmergency Core Cooling System
EFOR	Equivalent Forced Outage Rate
EFPD	Effective Full Power Days
EHC	Hydraulic
EJ	Expansion Joint
EOC	End of cycle
EPU	Extended Power Uprate
ESGA	System code for Ft. Myers 2E HRSG

GPIF Units
Actual Performance Data (ACRONYMS) for 2018

ACRONYMS	DESCRIPTION
EXP	Expansion
Fa	Failed
FCBBS	Florida Cost Based Broker System
FENA	Future Enterprise Network A
FGT	Florida Gas Transmission
FME	Foreign Material Exclusion
FMPA	Florida Municipal Power Agency
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
GPIF	Generating Performance Incentive Factor
GSU	Generator Step Up
GTE	Generator Terminal Enclose
Haz	Hazardous
HC	Headcount
HDP	Heater Drain Pump
HI	High
HMI	Human Machine Interface
HP	High Pressure
HRH	Hot Reheat
HRSG	Heat Recovery Steam Generator
HTF	Heat Transfer Fluid
I/O	Input / Output
IBH	Inlet Bleed Heat Valve
ID	Induced Draft
IGV	Inlet guide vanes
Instr.	Instrumentation
IP	Intermediate Pressure
IRP	Integrated Resource Plan
ISO	Isolation
kWh	Kilowatt Hour
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
MCC	Motor Control Center
MCF	Million cubic feet

GPIF Units
Actual Performance Data (ACRONYMS) for 2018

ACRONYMS	DESCRIPTION
PMG	Martin
MS	Main Steam
PMT	Manatee
MFIV	Main Feed Isolation Valve
MF PP	Main Feed Pump
MFW	Main Feed Water
MG	Motor Generator
MMBTU	Million British Thermal Units
MOF	Maintenance Outage Factor
MOF/AA	Maintenance Outage Factor / Atomizing Air
MOV	Motorized Operating Valve
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 Unidirectional Valve
MTC	Moderator Temperature Coefficient
MW	Megawatt
MWh	Megawatt Hour
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
OS	Off-system Sales
OUC	Orlando Utilities Commission
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
PPA	Purchased Power Agreement
PSE	Cooling Steam Supply
PSF	Cooling Steam Return
PSL	St Lucie
PSR	Sanford
PT	Potential transformer
PWR	Power
QF	Qualifying Facilities
RAP	Resource Assessment & Planning Dept.

GPIF Units
Actual Performance Data (ACRONYMS) for 2018

ACRONYMS	DESCRIPTION
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
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
UPS	Unit Power Sales Agreement
VCMI	Communication interface board for Mark 6 ovation system
Vi	Roman Numeral 6
VGV	Variable Guide Vane
VLV	Valve
VSV	Variable Stator Vanes
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