Maria Jose Moncada
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
(561) 304-5795
(561) 691-7135 (Facsimile)
E-mail: maria.moncada@fpl.com

February 20, 2020

-VIA ELECTRONIC FILING -

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

Re: Docket No. 20200001-EI

Dear Mr. Teitzman:

Attached for electronic filing in the above docket is Florida Power & Light Company's GPIF Actual Unit Performance Data Schedules covering the month of January 2020. 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 Jose Moncada
Maria Jose Moncada

Attachments
cc: Counsel for Parties of Record (w/ attachments)

CERTIFICATE OF SERVICE
Docket No. 20200001-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 2020 to the following:

Suzanne Brownless
Division of Legal Services
Florida Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, Florida 32399-0850
sbrownle@psc.state.fl.us

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

Matthew R. Bernier
Duke Energy Florida
106 East College Avenue, Suite 800
Tallahassee, Florida 32301
matthew.bernier@duke-energy.com
FLRegulatoryLegal@duke-energy.com
Attorneys for Duke Energy Florida

Beth Keating
Gunster Law Firm
215 South Monroe Street, Suite 601
Tallahassee, Florida 32301-1804
bkeating@gunster.com
Attorneys for Florida Public Utilities Company

Mike Cassel
Director Regulatory Affairs
Florida Public Utilities Company
208 Wildlight Avenue
Yulee, Florida 32097
mcassel@fpuc.com

J.R. Kelly
Patricia A. Christensen
Charles J. Rehwinkel
Thomas A. (Tad) David
Mireille Fall-Fry
Stephanie Morse
Office of Public Counsel
c/o The Florida Legislature
111 West Madison St., Room 812
Tallahassee, FL 32399-1400
kelly.jr@leg.state.fl.us
christensen.patty@leg.state.fl.us
rehwinkel.charles@leg.state.fl.us
david.tad@leg.state.fl.us
fall-fry.mireille@leg.state.fl.us
morse.stephanie@leg.state.fl.us

James D. Beasley
J. Jeffrey Wahlen
Malcolm N. Means
Ausley & McMullen
P.O. Box 391
Tallahassee, Florida 32302
jbeasley@ausley.com
jwahlen@ausley.com
mmeans@ausley.com
Attorneys for Tampa Electric Company

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

Jon C. Moyle
Moyle Law Firm, P.A.
118 N. Gadsden St.
Tallahassee, Florida 32301
jmoyle@moylelaw.com
mqualls@moylelaw.com
Attorneys for Florida Industrial Power Users Group

James W. Brew
Laura A. Wynn
Stone Mattheis Xenopoulos & Brew, PC
1025 Thomas Jefferson Street, NW
Eighth Floor, West Tower
Washington, DC 20007-5201
jbrew@smxblaw.com
lwb@smxblaw.com
Attorneys for White Springs Agricultural Chemicals, Inc. d/b/a PCS Phosphate - White Springs

Russell A. Badders
Vice President & Associate General Counsel
One Energy Place, Bin 100
Pensacola, FL 32520-0100
russell.badders@nexteraenergy.com
Telephone: (850) 444-6550
Attorneys for Gulf Power Company

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

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2020 TO: Dec-2020

PLANT / UNIT: CAPE CANAVERAL 03 PCC 03

		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	739.65	0	0	0	0	0	0	0	0	0	0	0	739.65
4.	RSH	4.35	0	0	0	0	0	0	0	0	0	0	0	4.35
5.	UH	0	0	0	0	0	0	0	0	0	0	0	0	0
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	0	0	0	0	0	0	0	0	0	0	0	0	0
8.	MOH	0	0	0	0	0	0	0	0	0	0	0	0	0
9.	PPOH	0	0	0	0	0	0	0	0	0	0	0	0	0
10.	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	19.93	0	0	0	0	0	0	0	0	0	0	0	19.93
14.	LR PM (MW)	437.1	0	0	0	0	0	0	0	0	0	0	0	437.1
15.	NSC	1311	0	0	0	0	0	0	0	0	0	0	0	1311
16.	OPER BTU (MBTU)	4175078	0	0	0	0	0	0	0	0	0	0	0	4175078
17.	NET GEN	632101	0	0	0	0	0	0	0	0	0	0	0	632101
18.	ANOHR (BTU/KWH)	6605	0	0	0	0	0	0	0	0	0	0	0	6605
19.	NOF (%)	65.2	0	0	0	0	0	0	0	0	0	0	0	65.2
20.	NPC (MW)	1311	0	0	0	0	0	0	0	0	0	0	0	1311

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-2020 TO: Dec-2020

PLANT / UNIT: RIVIERA 05 PRV 05

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	64.4	0	0	0	0	0	0	0	0	0	0	0	64.4
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	574.9	0	0	0	0	0	0	0	0	0	0	0	574.9
4.	RSH	6.77	0	0	0	0	0	0	0	0	0	0	0	6.77
5.	UH	162.33	0	0	0	0	0	0	0	0	0	0	0	162.33
6.	POH	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	FOH	139.63	0	0	0	0	0	0	0	0	0	0	0	139.63
8.	MOH	22.7	0	0	0	0	0	0	0	0	0	0	0	22.7
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	11.8	0	0	0	0	0	0	0	0	0	0	0	11.8
12.	LR PF (MW)	519.53	0	0	0	0	0	0	0	0	0	0	0	519.53
13.	PMOH	260.73	0	0	0	0	0	0	0	0	0	0	0	260.73
14.	LR PM (MW)	481.91	0	0	0	0	0	0	0	0	0	0	0	481.91
15.	NSC	1288	0	0	0	0	0	0	0	0	0	0	0	1288
16.	OPER BTU (MBTU)	2239725	0	0	0	0	0	0	0	0	0	0	0	2239725
17.	NET GEN	327270	0	0	0	0	0	0	0	0	0	0	0	327270
18.	ANOHR (BTU/KWH)	6844	0	0	0	0	0	0	0	0	0	0	0	6844
19.	NOF (%)	44.2	0	0	0	0	0	0	0	0	0	0	0	44.2
20.	NPC (MW)	1288	0	0	0	0	0	0	0	0	0	0	0	1288

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-2020 TO: Dec-2020

PLANT / UNIT: WEST COUNTY ENER 03 PWC 03

		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	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	83.62	0	0	0	0	0	0	0	0	0	0	0	83.62
12.	LR PF (MW)	413.01	0	0	0	0	0	0	0	0	0	0	0	413.01
13.	PMOH	195.4	0	0	0	0	0	0	0	0	0	0	0	195.4
14.	LR PM (MW)	412.98	0	0	0	0	0	0	0	0	0	0	0	412.98
15.	NSC	1239	0	0	0	0	0	0	0	0	0	0	0	1239
16.	OPER BTU (MBTU)	3502494	0	0	0	0	0	0	0	0	0	0	0	3502494
17.	NET GEN	504347	0	0	0	0	0	0	0	0	0	0	0	504347
18.	ANOHR (BTU/KWH)	6945	0	0	0	0	0	0	0	0	0	0	0	6945
19.	NOF (%)	54.7	0	0	0	0	0	0	0	0	0	0	0	54.7
20.	NPC (MW)	1239	0	0	0	0	0	0	0	0	0	0	0	1239

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-2020 TO: Dec-2020

PLANT / UNIT: FORT MYERS 02 PFM 02

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	95.5	0	0	0	0	0	0	0	0	0	0	0	95.5
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	99.65	0	0	0	0	0	0	0	0	0	0	0	99.65
12.	LR PF (MW)	162.19	0	0	0	0	0	0	0	0	0	0	0	162.19
13.	PMOH	145.45	0	0	0	0	0	0	0	0	0	0	0	145.45
14.	LR PM (MW)	286.54	0	0	0	0	0	0	0	0	0	0	0	286.54
15.	NSC	1718	0	0	0	0	0	0	0	0	0	0	0	1718
16.	OPER BTU (MBTU)	4863576	0	0	0	0	0	0	0	0	0	0	0	4863576
17.	NET GEN	679666	0	0	0	0	0	0	0	0	0	0	0	679666
18.	ANOHR (BTU/KWH)	7156	0	0	0	0	0	0	0	0	0	0	0	7156
19.	NOF (%)	53.2	0	0	0	0	0	0	0	0	0	0	0	53.2
20.	NPC (MW)	1718	0	0	0	0	0	0	0	0	0	0	0	1718

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-2020 TO: Dec-2020

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)	7661700	0	0	0	0	0	0	0	0	0	0	0	7661700
17.	NET GEN	747530	0	0	0	0	0	0	0	0	0	0	0	747530
18.	ANOHR (BTU/KWH)	10249	0	0	0	0	0	0	0	0	0	0	0	10249
19.	NOF (%)	102.4	0	0	0	0	0	0	0	0	0	0	0	102.4
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:
SUSPENDED:
EFFECTIVE:
DOCKET NO.:
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2020 TO: Dec-2020

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)	7652423	0	0	0	0	0	0	0	0	0	0	0	7652423
17.	NET GEN	757928	0	0	0	0	0	0	0	0	0	0	0	757928
18.	ANOHR (BTU/KWH)	10097	0	0	0	0	0	0	0	0	0	0	0	10097
19.	NOF (%)	103.2	0	0	0	0	0	0	0	0	0	0	0	103.2
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:
SUSPENDED:
EFFECTIVE:
DOCKET NO.:
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA

COMPANY: FLORIDA POWER AND LIGHT

FROM: Jan-2020 TO: Dec-2020

PLANT / UNIT: TURKEY POINT 03 PTN 03

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	99.9	0	0	0	0	0	0	0	0	0	0	0	99.9
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	17.33	0	0	0	0	0	0	0	0	0	0	0	17.33
12.	LR PF (MW)	35.81	0	0	0	0	0	0	0	0	0	0	0	35.81
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	837	0	0	0	0	0	0	0	0	0	0	0	837
16.	OPER BTU (MBTU)	6693759	0	0	0	0	0	0	0	0	0	0	0	6693759
17.	NET GEN	649335	0	0	0	0	0	0	0	0	0	0	0	649335
18.	ANOHR (BTU/KWH)	10309	0	0	0	0	0	0	0	0	0	0	0	10309
19.	NOF (%)	104.3	0	0	0	0	0	0	0	0	0	0	0	104.3
20.	NPC (MW)	837	0	0	0	0	0	0	0	0	0	0	0	837

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

NOTE: LINE 17 IS DATA WHEN THE UNIT IS 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-2020 TO: Dec-2020

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)	6706861	0	0	0	0	0	0	0	0	0	0	0	6706861
17.	NET GEN	630568	0	0	0	0	0	0	0	0	0	0	0	630568
18.	ANOHR (BTU/KWH)	10636	0	0	0	0	0	0	0	0	0	0	0	10636
19.	NOF (%)	103.2	0	0	0	0	0	0	0	0	0	0	0	103.2
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-2020 TO: Dec-2020

PLANT / UNIT: WEST COUNTY ENER 01 PWC 01

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	89.2	0	0	0	0	0	0	0	0	0	0	0	89.2
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	2.63	0	0	0	0	0	0	0	0	0	0	0	2.63
12.	LR PF (MW)	420.56	0	0	0	0	0	0	0	0	0	0	0	420.56
13.	PMOH	238.13	0	0	0	0	0	0	0	0	0	0	0	238.13
14.	LR PM (MW)	420.01	0	0	0	0	0	0	0	0	0	0	0	420.01
15.	NSC	1260	0	0	0	0	0	0	0	0	0	0	0	1260
16.	OPER BTU (MBTU)	3499193	0	0	0	0	0	0	0	0	0	0	0	3499193
17.	NET GEN	481085	0	0	0	0	0	0	0	0	0	0	0	481085
18.	ANOHR (BTU/KWH)	7274	0	0	0	0	0	0	0	0	0	0	0	7274
19.	NOF (%)	51.3	0	0	0	0	0	0	0	0	0	0	0	51.3
20.	NPC (MW)	1260	0	0	0	0	0	0	0	0	0	0	0	1260

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

NOTE: LINE 17 IS DATA WHEN THE UNIT IS 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-2020 TO: Dec-2020

PLANT / UNIT: WEST COUNTY ENER 02 PWC 02

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	97.8	0	0	0	0	0	0	0	0	0	0	0	97.8
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	50.12	0	0	0	0	0	0	0	0	0	0	0	50.12
12.	LR PF (MW)	412.67	0	0	0	0	0	0	0	0	0	0	0	412.67
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	1238	0	0	0	0	0	0	0	0	0	0	0	1238
16.	OPER BTU (MBTU)	3594731	0	0	0	0	0	0	0	0	0	0	0	3594731
17.	NET GEN	516562	0	0	0	0	0	0	0	0	0	0	0	516562
18.	ANOHR (BTU/KWH)	6959	0	0	0	0	0	0	0	0	0	0	0	6959
19.	NOF (%)	56.1	0	0	0	0	0	0	0	0	0	0	0	56.1
20.	NPC (MW)	1238	0	0	0	0	0	0	0	0	0	0	0	1238

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-2020 TO: Dec-2020

PLANT / UNIT: MANATEE UNIT 3 CC 03 PM3 03

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	74.1	0	0	0	0	0	0	0	0	0	0	0	74.1
2.	PH	744	0	0	0	0	0	0	0	0	0	0	0	744
3.	SH	576.22	0	0	0	0	0	0	0	0	0	0	0	576.22
4.	RSH	0	0	0	0	0	0	0	0	0	0	0	0	0
5.	UH	167.78	0	0	0	0	0	0	0	0	0	0	0	167.78
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	167.78	0	0	0	0	0	0	0	0	0	0	0	167.78
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	0.2	0	0	0	0	0	0	0	0	0	0	0	0.2
12.	LR PF (MW)	300.75	0	0	0	0	0	0	0	0	0	0	0	300.75
13.	PMOH	61.53	0	0	0	0	0	0	0	0	0	0	0	61.53
14.	LR PM (MW)	492.69	0	0	0	0	0	0	0	0	0	0	0	492.69
15.	NSC	1203	0	0	0	0	0	0	0	0	0	0	0	1203
16.	OPER BTU (MBTU)	2718473	0	0	0	0	0	0	0	0	0	0	0	2718473
17.	NET GEN	396402	0	0	0	0	0	0	0	0	0	0	0	396402
18.	ANOHR (BTU/KWH)	6858	0	0	0	0	0	0	0	0	0	0	0	6858
19.	NOF (%)	57.2	0	0	0	0	0	0	0	0	0	0	0	57.2
20.	NPC (MW)	1203	0	0	0	0	0	0	0	0	0	0	0	1203

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-2020 TO: Dec-2020

PLANT / UNIT: MARTIN-UNIT 8 08 PM8 08

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ytd
1.	EAF (%)	96.3	0	0	0	0	0	0	0	0	0	0	0	96.3
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	27.28	0	0	0	0	0	0	0	0	0	0	0	27.28
12.	LR PF (MW)	85.01	0	0	0	0	0	0	0	0	0	0	0	85.01
13.	PMOH	103.88	0	0	0	0	0	0	0	0	0	0	0	103.88
14.	LR PM (MW)	309.01	0	0	0	0	0	0	0	0	0	0	0	309.01
15.	NSC	1236	0	0	0	0	0	0	0	0	0	0	0	1236
16.	OPER BTU (MBTU)	3763383	0	0	0	0	0	0	0	0	0	0	0	3763383
17.	NET GEN	527767	0	0	0	0	0	0	0	0	0	0	0	527767
18.	ANOHR (BTU/KWH)	7131	0	0	0	0	0	0	0	0	0	0	0	7131
19.	NOF (%)	57.4	0	0	0	0	0	0	0	0	0	0	0	57.4
20.	NPC (MW)	1236	0	0	0	0	0	0	0	0	0	0	0	1236
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-2020 To: Dec-2020

PLANT / UNIT: CAPE CANAVERAL 03 PCC 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/09/2020	FMO	19.9	279	3-3 SNO Exhaust leak in CT Compartment
01/09/2020	PMO	19.9	158.03	Impact loss due to curtailment 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:
DOCKET NO.:
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2020 To: Dec-2020

PLANT / UNIT: RIVIERA 05 PRV 05

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/05/2020	FFO	2.5	270	CT 53 Startup failure, GV2 valve failed to open
01/05/2020	PFO	2.5	159.37	Impact loss due to curtailment on 53
01/06/2020	FFO	3.8	478	PRV ST, OMC EFOR, Loss of gas Pipeline
01/06/2020	PFO	0.7	159.37	Impact loss due to curtailment on 53
01/06/2020	FFO	141.3	270	CT 53, OMC EFOR, loss of Fuel gas
01/06/2020	PFO	0.7	159.32	Impact loss due to curtailment on 52
01/06/2020	FFO	141.3	270	CT 52, OMC EFOR, Loss of Fuel gas
01/06/2020	FFO	140.6	478	PRV ST, OMC Forced Outage, Loss of Fuel Gas to site
01/06/2020	FFO	139.6	270	CT 51, OMC EFOR, loss of fuel gas
01/12/2020	FMO	22.7	270	CT 52 MOF, Condenser Tube Cleaning
01/12/2020	FMO	31.0	478	PRV ST, MOF, Condenser Tube Cleaning
01/12/2020	FMO	51.6	270	CT 53 MOF, Condenser Tube Cleaning
01/12/2020	FMO	76.2	270	CT 51 MOF, Exhaust bering Lube Oil Leak / Condneser Cleani
01/13/2020	PMO	20.6	159.37	Impact loss due to curtailment on 53
01/13/2020	PMO	45.2	159.32	Impact loss due to curtailment on 51
01/15/2020	FMO	41.2	270	CT 52 MOF, Fuel Oil Commisioning
01/15/2020	PMO	41.2	159.32	Impact loss due to curtailment on 52
01/17/2020	FMO	6.6	270	CT 52 MOF, Liquid Fuel Tuning
01/17/2020	PMO	6.6	159.32	Impact loss due to curtailment on 52
01/17/2020	FMO	11.4	270	CT 52 MOF, Liquid Fuel tuning
01/17/2020	PMO	11.4	159.32	Impact loss due to curtailment on 52
01/17/2020	FFO	3.0	270	CT 53, Forced Outage, Compressor Bleed Valve 1.1 failed ope
01/17/2020	PFO	3.0	159.37	Impact loss due to curtailment on 53
01/18/2020	FMO	19.4	270	CT 52 MOF, Liquid Fuel Tuning

(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-2020 To: Dec-2020

PLANT / UNIT: RIVIERA 05 PRV 05

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/18/2020	PMO	19.4	159.32	Impact loss due to curtailment on 52
01/19/2020	FMO	0.7	270	CT 52 MOF, Liquid Fuel Tuning
01/19/2020	PMO	0.7	159.32	Impact loss due to curtailment on 52
01/19/2020	FMO	12.5	270	CT 52 MOF, Liquid Fuel Tuning
01/19/2020	PMO	12.5	159.32	Impact loss due to curtailment on 52
01/20/2020	FMO	0.6	270	CT 52 MOF, Liquid Fuel Tuning
01/20/2020	PMO	0.6	159.32	Impact loss due to curtailment on 52
01/20/2020	FMO	37.2	270	CT 52 MOF, Liquid fuel tuning
01/20/2020	PMO	37.2	159.32	Impact loss due to curtailment on 52
01/22/2020	FMO	77.6	270	CT 52 Maintenance Outage, HRSG tube leaks
01/22/2020	PMO	77.6	159.32	Impact loss due to curtailment on 52
01/26/2020	FFO	0.9	270	CT 53 Start-up Failure, gas flow detected during purge
01/26/2020	PFO	0.9	159.37	Impact loss due to curtailment on 53

(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-2020 To: Dec-2020

PLANT / UNIT: WEST COUNTY ENERGY 03 PWC 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/01/2020	FFO	5.7	253	PWC 3A EFOR / Full Forced - CPFM Trip
01/01/2020	PFO	5.7	159.98	Impact loss due to curtailment on 3A
01/04/2020	FFO	14.0	253	PWC 3C EFOR / Start-up Failure - Unable to Sync to Grid
01/04/2020	PFO	14.0	160.03	Impact loss due to curtailment on 3C
01/05/2020	FFO	1.9	253	PWC 3C EFOR / Full Forced - High CPFM Trip
01/05/2020	PFO	1.9	160.03	Impact loss due to curtailment on 3C
01/09/2020	FMO	118.1	253	PWC 3B Event MOF - HRSG Tube Leak
01/09/2020	PMO	118.1	159.98	Impact loss due to curtailment on 3B
01/09/2020	FFO	59.8	253	PWC 3C EFOR / Full Forced - U3 Condenser Tube Leak
01/09/2020	PFO	59.8	160.03	Impact loss due to curtailment on 3C
01/23/2020	FMO	77.3	253	PWC 3A Event MOF - Generator Breaker Relays
01/23/2020	PMO	77.3	159.98	Impact loss due to curtailment on 3A
01/27/2020	FFO	2.3	253	PWC 3A EFOR / Full Forced - Reverse Power Trip
01/27/2020	PFO	2.3	159.98	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.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2020 To: Dec-2020

PLANT / UNIT: FORT MYERS 02 PFM 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/06/2020	FFO	5.3	187	PFM 2C EFOR MS to CRH Attemperator Issues
01/06/2020	PFO	5.3	75.32	Impact loss due to curtailment on 2C
01/06/2020	PFO	5.3	24.22	Impact loss due to curtailment on 2C
01/10/2020	FMO	21.6	187	PFM 2C Event MOF - Repair HP to CRH Spray Block Valve
01/10/2020	PMO	21.6	75.32	Impact loss due to curtailment on 2C
01/10/2020	PMO	21.6	24.22	Impact loss due to curtailment on 2C
01/16/2020	FFO	87.6	145	PFM ST1 EFOR DC Lube Oil Pump Motor Ground
01/22/2020	FMO	43.0	187	PFM 2A Event MOF - Clean BFP Suction Strainers
01/22/2020	PMO	43.0	75.32	Impact loss due to curtailment on 2A
01/22/2020	PMO	43.0	24.22	Impact loss due to curtailment on 2A
01/28/2020	FMO	53.4	187	PFM 2A Event MOF - Gas Fire Heater Delete
01/28/2020	PMO	53.4	75.32	Impact loss due to curtailment on 2A
01/28/2020	PMO	53.4	24.22	Impact loss due to curtailment on 2A
01/30/2020	FFO	6.8	187	PFM 2B EFOR Fire Protection Release Zone #1
01/30/2020	PFO	6.8	75.32	Impact loss due to curtailment on 2B
01/30/2020	PFO	6.8	24.22	Impact loss due to curtailment on 2B
01/30/2020	FMO	27.5	187	PFM 2F Event MOF - Fire Dectecion Sensor Repair
01/30/2020	PMO	27.5	75.32	Impact loss due to curtailment on 2F
01/30/2020	PMO	27.5	24.22	Impact loss due to curtailment on 2F

(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-2020 To: Dec-2020

PLANT / UNIT: TURKEY POINT 03 PTN 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/22/2020	PFO	17.3	35.8	PTN Unit 3 unplanned downpower due to CV-3-1414 Full open

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

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

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2020 To: Dec-2020

PLANT / UNIT: WEST COUNTY ENERGY 01 PWC 01

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/01/2020	FMO	57.2	258	PWC 1B Event MOF - CT Fuel Filtration Cleaning
01/01/2020	PMO	57.2	161.98	Impact loss due to curtailment on 1B
01/05/2020	FMO	92.3	258	PWC 1C Event MOF -
01/05/2020	PMO	92.3	162.03	Impact loss due to curtailment on 1C
01/22/2020	FMO	49.4	258	PWC 1B Task MOF - Troubleshooting for High Blade Path Spr
01/22/2020	PMO	49.4	161.98	Impact loss due to curtailment on 1B
01/25/2020	FFO	2.6	258	PWC 1C EFOR / Full Forced - High CPFM Trip
01/25/2020	PFO	2.6	162.03	Impact loss due to curtailment on 1C
01/30/2020	FMO	39.3	258	PWC 1C Event MOF - Exhaust Expansion Joint Leak
01/30/2020	PMO	39.3	162.03	Impact loss due to curtailment on 1C

(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-2020 To: Dec-2020

PLANT / UNIT: WEST COUNTY ENERGY 02 PWC 02

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/19/2020	FFO	50.1	257	PWC 2C EFOR / Full Forced - IP Economizer Drain Tube Leak
01/19/2020	PFO	50.1	155.7	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.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2020 To: Dec-2020

PLANT / UNIT: MANATEE UNIT 3 CC 03 PM3 03

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/04/2020	PMO	52.3	109.75	Impact loss due to curtailment on 3D
01/04/2020	FMO	226.2	191	PMT 3D Task MOF - Annual reliability outage for steam turbine
01/05/2020	FMO	203.8	191	PMT 3C Task MOF - Annual reliability outage for steam turbine
01/05/2020	PMO	29.8	109.75	Impact loss due to curtailment on 3C
01/07/2020	FMO	174.1	439	PMT 3ST Task MOF - Annual reliability outage for steam turbin
01/07/2020	FMO	170.5	191	PMT 3A Task MOF - Annual reliability outage for steam turbine
01/07/2020	FMO	167.8	191	PMT 3B Task MOF - Annual reliability outage for steam turbine
01/22/2020	FFO	0.2	191	PMT 3B EFOR - Generator breaker tripped due to fuel stroke r
01/22/2020	PFO	0.2	109.75	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.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

ACTUAL PERFORMANCE DATA
COMPANY: FLORIDA POWER AND LIGHT
From: Jan-2020 To: Dec-2020

PLANT / UNIT: MARTIN-UNIT 8 08 PM8 08

DATE	OUTAGE TYPE(1)	HOURS	(MW) AFFECTED	DESCRIPTION
01/08/2020	FMO	32.9	197	PMR 8D Event MOF - Liquid Fuel Stop Valve Inspection
01/08/2020	PMO	32.9	112	Impact loss due to curtailment on 8D
01/19/2020	PFO	27.3	85	PMR 8A Partial EFOR - Overboard Bleed Valve Failure to Clos
01/20/2020	FMO	71.0	197	PMR 8A Event MOF - HRSG Superheat Tube Leak
01/20/2020	PMO	71.0	112	Impact loss due to curtailment 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:
EFFECTIVE:
DOCKET NO.:
ORDER NO.:

ISSUED BY: FLORIDA POWER & LIGHT CO.

GPIF Units
Actual Performance Data (ACRONYMS) for 2020

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
3SAR	Three Step Aged Rotor
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

GPIF Units
Actual Performance Data (ACRONYMS) for 2020

ACRONYMS	DESCRIPTION
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
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
CCW	Closed Cooling Water
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

GPIF Units
Actual Performance Data (ACRONYMS) for 2020

ACRONYMS	DESCRIPTION
EHC	Hydraulic
EHD	Enhanced Hot Day
EJ	Expansion Joint
EOC	End of cycle
EPU	Extended Power Uprate
ESGA	System code for Ft. Myers 2E HRSG
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

GPIF Units
Actual Performance Data (ACRONYMS) for 2020

ACRONYMS	DESCRIPTION
LCO	Limiting Conditions for Operation
LF	Liquid Fuel
LL	Low Low
LO	Low
LP	Low Pressure
LVDT	Linear Variable Differential Transformer, essentially a positioner
MAJOR	Major Overhaul
MCC	Motor Control Center
MCF	Million cubic feet
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
OBB	Overboard bleed valve
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

GPIF Units
Actual Performance Data (ACRONYMS) for 2020

ACRONYMS	DESCRIPTION
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.
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
SFC	Static Frequency Starter
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

GPIF Units
Actual Performance Data (ACRONYMS) for 2020

ACRONYMS	DESCRIPTION
STG or SG	Steam Generator
STM 1	Steam Turbine Number 1
STM 2	Steam Turbine Number 2
SUS	Secondary Unit Substation
TYSP	Ten Year Site Plan
T-Ave	Temperature Average
TCA	Turbine Cooling Air
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