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Attorneys and Counselors at Law
123 South Calhoun Street
P.O. Box 391 32302
Tallahassee, FL 32301
P: (850) 224-9115
F: (850) 222-7560
ausley.com

August 25, 2025

ELECTRONIC FILING

Mr. Adam J. Teitzman, Commission Clerk
Office of Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor
FPSC Docket No. 20250001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket are Tampa Electric Company's GPIF Actual Unit Performance Data Schedules for the month of July 2025.

In addition, attached are Tampa Electric Company's GPIF Actual Unit Performance Data Schedule revisions for the months of January 2025 through May 2025.

Thank you for your assistance in connection with this matter.

Sincerely,

A handwritten signature in blue ink that reads 'Malcolm N. Means'.

Malcolm N. Means

MNM/bml
Attachment

cc: All parties of record (w/attachment)
Ryan Sandy (w/Excel)

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	91.6	65.3	100.0	97.7	99.8	98.4						93.2
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0						5,087.0
3. Service Hours	SH	744.0	670.2	612.3	720.0	744.0	720.0	744.0						4,954.5
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. Unavailable Hours	UH	0.7	39.5	217.0	0.0	11.2	1.3	0.0						269.7
6. Planned Outage Hours	POH	0.0	39.0	160.5	0.0	0.0	0.0	0.0						199.5
7. Forced Outage Hours	FOH	0.0	0.6	56.5	0.0	1.9	1.3	0.0						60.3
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0	0.0	9.3	0.0	0.0						10.0
9a. Partial Planned Outage Hours	PPOH	2.9	168.4	147.1	0.0	41.5	0.0	54.3						414.2
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0	92.8	0.0	85.0	0.0	165.5						98.7
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0	0.0	7.5	0.0	0.0						248.5
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	86.0	0.0	84.9	0.0	0.0						86.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0	749.0	749.0	749.0	749.0	749.0	749.0						749.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7	2,181.6	1,492.6	2,083.8	2,294.0	2,542.5	2,847.0						15,571.2
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0	208,781.5	284,570.0	324,290.1	350,240.0	391,005.0						2,155,493.6
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0	7,132.0	7,149.0	7,323.0	7,074.0	7,259.0	7,281.0						7,224.0
16. Net Output Factor (%)	NOF	46.1	53.9	40.3	52.8	58.2	65.0	69.6						54.9
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0	749.0	749.0	749.0	755.0						791.9
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-7.294) + 7,882													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	58.3	29.4	0.8	8.1	35.6	54.0	65.0						36.0
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0						5,087.0
3. Service Hours	SH	6.7	0.0	15.2	5.4	14.1	5.4	14.7						61.5
4. Reserve Shutdown Hours	RSH	426.9	197.6	0.0	53.0	250.8	383.1	469.0						1,780.4
5. Unavailable Hours	UH	310.4	474.4	736.8	661.6	479.1	331.5	260.3						3,254.1
6. Planned Outage Hours	POH	0.0	203.4	492.5	301.7	110.4	49.5	0.0						1,157.5
7. Forced Outage Hours	FOH	283.9	271.0	244.3	359.8	368.6	282.0	243.0						2,052.6
8. Maintenance Outage Hours	MOH	26.5	0.0	0.0	0.0	0.0	0.0	17.2						43.7
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0	999.0	999.0	999.0	999.0	999.0	999.0						999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0	20.4	13.2	24.5	32.0	66.5						167.9
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5	901.1	1,538.0	299.0	4,587.0						8,434.4
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0	0.0	47,504.0	14,690.0	15,919.0	106,915.0	14,506.0						19,910.4
16. Net Output Factor (%)	NOF	10.6	0.0	2.5	16.6	10.9	5.5	31.3						13.0
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0	999.0	999.0	999.0	999.0						1,051.3
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-35.618) + 9,594													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.7	67.4	78.6	77.0	100.0	88.8	100.0						87.6
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0						5,087.0
3. Service Hours	SH	742.9	671.4	717.0	719.5	744.0	715.4	744.0						5,054.2
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. Unavailable Hours	UH	2.0	156.5	113.4	153.8	0.0	80.4	0.0						506.1
6. Planned Outage Hours	POH	0.0	150.5	104.7	153.8	0.0	75.5	0.0						484.5
7. Forced Outage Hours	FOH	2.0	6.0	8.7	0.0	0.0	4.9	0.0						21.6
8. Maintenance Outage Hours	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
9a. Partial Planned Outage Hours	PPOH	0.0	411.0	297.5	73.9	0.0	0.0	0.0						782.4
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0	171.0	170.0	0.0	0.0	0.0						170.9
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0						1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2	2,703.1	3,061.4	2,945.0	4,067.9	3,254.0	4,268.8						24,604.3
14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7	464,080.2	403,446.8	638,091.0	502,272.4	671,188.1						3,779,068.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0	6,449.0	6,597.0	7,299.0	6,375.0	6,479.0	6,360.0						6,510.7
16. Net Output Factor (%)	NOF	76.2	55.7	57.8	53.2	81.3	66.5	85.5						69.0
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0	1,120.0	1,055.0	1,055.0	1,055.0	1,055.0						1,082.9
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-8.897) + 7,083													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
POLK 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	94.0	81.4	100.0	93.0	97.6	98.8						94.9
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0						5,087.0
3. Service Hours	SH	744.0	672.0	743.0	720.0	744.0	720.0	741.6						5,084.6
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
5. Unavailable Hours	UH	0.0	24.0	82.4	0.0	51.5	9.4	4.2						171.5
6. Planned Outage Hours	POH	0.0	17.7	75.3	0.0	51.4	0.0	0.0						144.4
7. Forced Outage Hours	FOH	0.0	0.1	0.2	0.0	0.2	0.0	4.2						4.7
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9	0.0	0.0	9.4	0.0						22.6
9a. Partial Planned Outage Hours	PPOH	3.0	159.4	548.8	0.0	0.0	69.1	0.0						780.3
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0	120.0	0.0	0.0	120.0	0.0						120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6	0.0	1.1	5.8	180.2						215.5
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2	0.0	119.5	33.4	30.0						33.8
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0	0.0	0.0						0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0	1,061.0	1,061.0	1,061.0	1,061.0	1,061.0						1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8	3,346.2	3,070.2	3,458.1	3,017.3	3,480.6	3,973.7						23,749.9
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0	424,916.0	483,547.0	416,253.9	477,882.3	552,257.0						3,296,048.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0	7,154.0	7,225.0	7,152.0	7,249.0	7,283.0	7,195.0						7,205.6
16. Net Output Factor (%)	NOF	53.0	58.0	47.7	63.3	52.7	62.6	70.4						57.8
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0	1,200.0	1,061.0	1,061.0	1,061.0	1,061.0						1,120.6
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-14.998) + 8,177													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT1(A)	55	Reserve Shutdown	7/12/2025	2:55:00	7/12/2025	10:29:00	7.57					168
BS CT1(A)	56	Reserve Shutdown	7/13/2025	5:12:00	7/13/2025	16:17:00	11.08					168
BS CT1(A)	57	Reserve Shutdown	7/18/2025	2:08:00	7/18/2025	11:38:00	9.5					168
BS CT1(A)	58	Reserve Shutdown	7/30/2025	1:24:00	7/30/2025	11:36:00	10.2					168

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT1(B)	70	Reserve Shutdown	7/1/2025	2:28:00	7/1/2025	12:48:00	10.33		Reserve Shutdown			168
BS CT1(B)	71	Reserve Shutdown	7/7/2025	22:42:00	7/8/2025	11:29:00	12.78		Reserve Shutdown			168
BS CT1(B)	72	Reserve Shutdown	7/8/2025	23:06:00	7/9/2025	11:41:00	12.58		Reserve Shutdown			168
BS CT1(B)	73	Reserve Shutdown	7/9/2025	23:20:00	7/10/2025	15:03:00	15.72					168
BS CT1(B)	74	Reserve Shutdown	7/10/2025	23:38:00	7/11/2025	14:31:00	14.88					168
BS CT1(B)	75	Reserve Shutdown	7/16/2025	1:28:00	7/16/2025	2:44:00	1.27					168
BS CT1(B)	76	Reserve Shutdown	7/25/2025	1:26:00	7/25/2025	13:30:00	12.07					168
BS CT1(B)	77	Reserve Shutdown	7/27/2025	2:47:00	7/27/2025	11:30:00	8.72					168
BS CT1(B)	78	Reserve Shutdown	7/29/2025	1:02:00	7/29/2025	12:29:00	11.45					168
BS CT1(B)	79	Reserve Shutdown	7/31/2025	2:40:00	7/31/2025	12:31:00	9.85					168

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT1(C)	78	Reserve Shutdown	7/4/2025	20:46:00	7/5/2025	13:06:00	16.33			Reserve Shutdown		168
BS CT1(C)	79	Reserve Shutdown	7/7/2025	23:07:00	7/8/2025	14:44:00	15.62			Reserve Shutdown		168
BS CT1(C)	80	Reserve Shutdown	7/8/2025	23:24:00	7/9/2025	14:12:00	14.8					168
BS CT1(C)	81	Reserve Shutdown	7/9/2025	22:54:00	7/10/2025	13:15:00	14.35					168
BS CT1(C)	82	Reserve Shutdown	7/10/2025	23:10:00	7/11/2025	13:45:00	14.58					168
BS CT1(C)	83	Reserve Shutdown	7/15/2025	23:49:00	7/16/2025	8:39:00	8.83					168
BS CT1(C)	84	Reserve Shutdown	7/20/2025	1:05:00	7/20/2025	11:32:00	10.45					168
BS CT1(C)	85	Reserve Shutdown	7/24/2025	1:19:00	7/24/2025	14:28:00	13.15					168
BS CT1(C)	86	Reserve Shutdown	7/26/2025	1:48:00	7/26/2025	12:53:00	11.08					168
BS CT1(C)	87	Reserve Shutdown	7/31/2025	23:55:00	7/31/2025	23:59:00	0.08					168

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS ST 1	17	Planned Derating	7/7/2025	22:41:00	7/7/2025	23:07:00	0 43 3120	Tube sheets	ST1 cleaning condenser tubes		167	251
BS ST 1	18	Planned Derating	7/7/2025	23:07:00	7/8/2025	11:29:00	12 37 3120	Tube sheets	ST1 cleaning condenser tubes		83	251
BS ST 1	19	Planned Derating	7/8/2025	23:06:00	7/8/2025	23:24:00	0 3 3120	Tube sheets	ST1 cleaning condenser tubes		167	251
BS ST 1	20	Planned Derating	7/8/2025	23:24:00	7/9/2025	11:41:00	12 28 3120	Tube sheets	ST1 cleaning condenser tubes		83	251
BS ST 1	21	Planned Derating	7/9/2025	22:54:00	7/9/2025	23:20:00	0 43 3120	Tube sheets	ST1 cleaning condenser tubes		167	251
BS ST 1	22	Planned Derating	7/9/2025	23:20:00	7/10/2025	13:15:00	13 92 3120	Tube sheets	ST1 cleaning condenser tubes		83	251
BS ST 1	23	Planned Derating	7/10/2025	23:10:00	7/10/2025	23:38:00	0 47 3120	Tube sheets	ST1 cleaning condenser tubes		167	251
BS ST 1	24	Planned Derating	7/10/2025	23:38:00	7/11/2025	13:45:00	14 12 3120	Tube sheets	ST1 cleaning condenser tubes		83	251

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT2(A)	28	Reserve Shutdown	7/1/2025	0:00:00	7/16/2025	5:20:00	365.33					168
BS CT2(A)	29	Maintenance Outage	7/16/2025	5:20:00	7/16/2025	21:00:00	15.67	3999	Other miscellaneous bal	Unit 2 CTs A-C Unavailable due to ST2 LP Hood Spray repair		168
BS CT2(A)	30	Reserve Shutdown	7/16/2025	21:00:00	7/28/2025	15:41:00	282.68					168
BS CT2(A)	31	Reserve Shutdown	7/28/2025	19:42:00	7/30/2025	16:23:00	44.68					168
BS CT2(A)	32	Reserve Shutdown	7/30/2025	21:22:00	7/31/2025	23:59:00	26.63					168

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Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT2(B)	26	Reserve Shutdown	7/1/2025	0:00:00	7/11/2025	10:17:00	250.28					168
BS CT2(B)	27	Reserve Shutdown	7/11/2025	14:22:00	7/16/2025	5:20:00	110.97					168
BS CT2(B)	28	Maintenance Outage	7/16/2025	5:20:00	7/16/2025	21:00:00	15.67	3999	Other miscellaneous bald	nit 2 CTs A-C Unavailable due to ST2 LP Hood Spray repair		168
BS CT2(B)	29	Reserve Shutdown	7/16/2025	21:00:00	7/28/2025	17:02:00	284.03					168
BS CT2(B)	30	Reserve Shutdown	7/28/2025	20:12:00	7/31/2025	15:53:00	67.68					168
BS CT2(B)	31	Reserve Shutdown	7/31/2025	21:12:00	7/31/2025	23:59:00	2.8					168

ce of plant problems

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT2(C)	29	Reserve Shutdown	7/1/2025	0:00:00	7/11/2025	9:39:00	249.65					168
BS CT2(C)	30	Reserve Shutdown	7/11/2025	14:52:00	7/16/2025	5:20:00	110.47					168
BS CT2(C)	31	Maintenance Outage	7/16/2025	5:20:00	7/16/2025	21:00:00	15.67	3999	Other miscellaneous balance c	Unit 2 CTs A-C Unavailable due to ST2 LP Hood Spray repair		168
BS CT2(C)	32	Reserve Shutdown	7/16/2025	21:00:00	7/29/2025	15:57:00	306.95					168
BS CT2(C)	33	Reserve Shutdown	7/29/2025	20:08:00	7/31/2025	16:38:00	44.5					168
BS CT2(C)	34	Reserve Shutdown	7/31/2025	21:56:00	7/31/2025	23:59:00	2.07					168

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS CT2(D)	12	Reserve Shutdown	7/1/2025	0:00:00	7/10/2025	10:22:00	226.37					168
BS CT2(D)	13	Reserve Shutdown	7/10/2025	15:46:00	7/15/2025	5:00:00	109.23					168
BS CT2(D)	14	Maintenance Outage	7/15/2025	5:00:00	7/17/2025	12:27:00	55.45			Unit 2D maintenance outage to change boiler feed pump		168
BS CT2(D)	15	Reserve Shutdown	7/17/2025	12:27:00	7/25/2025	10:00:00	189.55					168
BS CT2(D)	16	Reserve Shutdown	7/25/2025	13:59:00	7/30/2025	15:46:00	121.78					168
BS CT2(D)	17	Reserve Shutdown	7/30/2025	21:02:00	7/31/2025	23:59:00	26.97					168

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
BS ST 2	1	Unplanned (Forced) Outage - I	7/1/2025	0:00:00	8/1/2025	0:00:00	744	4012	Buckets or blades	Unit 2 ST tripped on high vibration due to HP turbine failureNote: Turbine had a fai		326

Immediate

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
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Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
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Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
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Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
Polk 2	50	Reserve Shutdown	7/6/2025	0:51:00	7/6/2025	12:57:00	12.1			Reserve Shutdown		148.5
Polk 2	51	Reserve Shutdown	7/14/2025	17:40:00	7/14/2025	18:45:00	1.08			GTG2 shutdown to get in Combined Cycle mode following STG2 trip.		148.5
Polk 2	52	Unplanned (Forced)	7/15/2025	22:01:00	7/16/2025	20:28:00	22.45	5160	Cooling and seal air sysi	GTG2 experienced a runback to Offline following failure of both Exhaust Frame		148.5
Polk 2	53	Reserve Shutdown	7/16/2025	20:28:00	7/17/2025	11:18:00	14.83					148.5
Polk 2	54	Reserve Shutdown	7/18/2025	1:42:00	7/18/2025	15:32:00	13.83					148.5

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
Polk 2 ST	22	Unplanned (Forced) Derating - Immediate	7/8/2025	17:45:00	7/13/2025	21:00:00	123.25	3999	Other miscellaneous balance of plant problem	RS65 Duct Burners had multiple issues	431	461
Polk 2 ST	23	Unplanned (Forced) Outage - Immediate	7/14/2025	11:57:00	7/14/2025	14:19:00	2.37			While attempting to troubleshoot the poor vacuum on the condenser, a plugged pressure		461
Polk 2 ST	24	Unplanned (Forced) Derating - Immediate	7/29/2025	15:05:00	7/31/2025	23:59:00	56.92	3999	Other miscellaneous balance of plant problem	RS63 Duct Burners failed to ignite. Flame scanner on one element failed	431	461

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
Polk 3	22	Reserve Shutdown	7/1/2025	0:00:00	7/1/2025	15:37:00	15.62			Reserve Shutdown		148.5
Polk 3	23	Reserve Shutdown	7/14/2025	14:52:00	7/14/2025	15:56:00	1.07			GTG3 was shutdown to return to Combined Cycle mode following the STG2 trip		148.5
Polk 3	24	Reserve Shutdown	7/22/2025	1:39:00	7/22/2025	15:17:00	13.63					148.5

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
Polk 4	84	Reserve Shutdown	7/2/2025	1:39:00	7/2/2025	13:12:00	11.55			Reserve Shutdown		150
Polk 4	85	Reserve Shutdown	7/3/2025	2:09:00	7/4/2025	14:42:00	36.55			Reserve Shutdown		150
Polk 4	86	Reserve Shutdown	7/5/2025	1:23:00	7/5/2025	13:13:00	11.83			Reserve Shutdown		150
Polk 4	87	Reserve Shutdown	7/6/2025	8:16:00	7/6/2025	17:53:00	9.62			Reserve Shutdown		150
Polk 4	88	Reserve Shutdown	7/7/2025	2:44:00	7/7/2025	16:08:00	13.4			Reserve Shutdown		150
Polk 4	89	Reserve Shutdown	7/12/2025	3:13:00	7/12/2025	13:18:00	10.08					150
Polk 4	90	Reserve Shutdown	7/14/2025	0:50:00	7/14/2025	7:40:00	6.83					150
Polk 4	91	Reserve Shutdown	7/15/2025	0:02:00	7/15/2025	14:00:00	13.97					150
Polk 4	92	Reserve Shutdown	7/19/2025	2:12:00	7/19/2025	12:57:00	10.75					150
Polk 4	93	Reserve Shutdown	7/20/2025	8:22:00	7/20/2025	16:11:00	7.82					150
Polk 4	94	Reserve Shutdown	7/21/2025	2:10:00	7/21/2025	12:17:00	10.12					150
Polk 4	95	Reserve Shutdown	7/23/2025	1:30:00	7/23/2025	12:04:00	10.57					150
Polk 4	96	Reserve Shutdown	7/23/2025	23:05:00	7/24/2025	15:20:00	16.25					150
Polk 4	97	Reserve Shutdown	7/26/2025	0:30:00	7/26/2025	14:12:00	13.7					150
Polk 4	98	Reserve Shutdown	7/27/2025	7:31:00	7/27/2025	14:11:00	6.67					150
Polk 4	99	Reserve Shutdown	7/28/2025	1:53:00	7/28/2025	11:12:00	9.32					150

Tampa Electric Company
Event Listing
July 2025

Unit	Event Number	Event Type	Event Begin Date	Event Begin Time	Event End Date	Event End Time	Event Duration	Cause Code	Cause Code Description	Narrative	Net Available Capacity	Net Dependable Capacity
Polk 5	45	Reserve Shutdown	7/5/2025	8:14:00	7/5/2025	16:51:00	8.62			Reserve Shutdown		150
Polk 5	46	Reserve Shutdown	7/13/2025	0:51:00	7/13/2025	11:21:00	10.5					150
Polk 5	47	Reserve Shutdown	7/14/2025	12:49:00	7/14/2025	13:39:00	0.83			GTG5 had to be shutdown restart in Combined Cycle following STG2 trip.		150
Polk 5	48	Reserve Shutdown	7/19/2025	8:46:00	7/19/2025	15:45:00	6.98					150
Polk 5	49	Reserve Shutdown	7/26/2025	8:03:00	7/26/2025	16:20:00	8.28					150

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9												99.9
2. Period Hours	PH	744.0												744.0
3. Service Hours	SH	744.0												744.0
4. Reserve Shutdown Hours	RSH	0.0												0.0
5. Unavailable Hours	UH	0.7												0.7
6. Planned Outage Hours	POH	0.0												0.0
7. Forced Outage Hours	FOH	0.0												0.0
8. Maintenance Outage Hours	MOH	0.7												0.7
9a. Partial Planned Outage Hours	PPOH	2.9												2.9
9b. Load Reduction Partial Planned (MW)	LRPP	86.3												86.3
10a. Partial Forced Outage Hours	PFOH	0.0												0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0												0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0												0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0												0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0												749.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7												2,129.7
14. Net Generation (MWH)	NETGEN	290,705.0												290,705.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0												7,326.0
16. Net Output Factor (%)	NOF	46.1												46.1
17. Net Period Continuous Rating (MW)	NPC	847.0												847.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-7.294) + 7,882												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	58.3												58.3
2. Period Hours	PH	744.0												744.0
3. Service Hours	SH	6.7												6.7
4. Reserve Shutdown Hours	RSH	426.9												426.9
5. Unavailable Hours	UH	310.4												310.4
6. Planned Outage Hours	POH	0.0												0.0
7. Forced Outage Hours	FOH	283.9												283.9
8. Maintenance Outage Hours	MOH	26.5												26.5
9a. Partial Planned Outage Hours	PPOH	0.0												0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0												0.0
10a. Partial Forced Outage Hours	PFOH	0.0												0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0												0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0												0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0												0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0												999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3												11.3
14. Net Generation (MWH)	NETGEN	796.0												796.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0												14,239.2
16. Net Output Factor (%)	NOF	10.6												10.6
17. Net Period Continuous Rating (MW)	NPC	1,121.0												1,121.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-35.618) + 9,594												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

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PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.7												99.7
2. Period Hours	PH	744.0												744.0
3. Service Hours	SH	742.9												742.9
4. Reserve Shutdown Hours	RSH	0.0												0.0
5. Unavailable Hours	UH	2.0												2.0
6. Planned Outage Hours	POH	0.0												0.0
7. Forced Outage Hours	FOH	2.0												2.0
8. Maintenance Outage Hours	MOH	0.0												0.0
9a. Partial Planned Outage Hours	PPOH	0.0												0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0												0.0
10a. Partial Forced Outage Hours	PFOH	0.0												0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0												0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0												0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0												0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0												1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2												4,304.2
14. Net Generation (MWH)	NETGEN	680,834.2												680,834.2
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0												6,322.0
16. Net Output Factor (%)	NOF	76.2												81.8
17. Net Period Continuous Rating (MW)	NPC	1,120.0												1,120.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-8.897) + 7,083												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
POLK 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9												99.9
2. Period Hours	PH	744.0												744.0
3. Service Hours	SH	744.0												744.0
4. Reserve Shutdown Hours	RSH	0.0												0.0
5. Unavailable Hours	UH	0.0												0.0
6. Planned Outage Hours	POH	0.0												0.0
7. Forced Outage Hours	FOH	0.0												0.0
8. Maintenance Outage Hours	MOH	0.0												0.0
9a. Partial Planned Outage Hours	PPOH	3.0												3.0
9b. Load Reduction Partial Planned (MW)	LRPP	119.2												119.2
10a. Partial Forced Outage Hours	PFOH	22.4												22.4
10b. Load Reduction Partial Forced (MW)	LRPF	37.2												37.2
11a. Partial Maintenance Outage Hours	PMOH	0.0												0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0												0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0												1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8												3,403.8
14. Net Generation (MWH)	NETGEN	473,442.0												473,442.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0												7,189.4
16. Net Output Factor (%)	NOF	53.0												53.0
17. Net Period Continuous Rating (MW)	NPC	1,200.0												1,200.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-14.998) + 8,177												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	91.6											95.9
2. Period Hours	PH	744.0	672.0											1,416.0
3. Service Hours	SH	744.0	670.2											1,414.2
4. Reserve Shutdown Hours	RSH	0.0	0.0											0.0
5. Unavailable Hours	UH	0.7	39.5											40.2
6. Planned Outage Hours	POH	0.0	39.0											39.0
7. Forced Outage Hours	FOH	0.0	0.6											0.6
8. Maintenance Outage Hours	MOH	0.7	0.0											0.7
9a. Partial Planned Outage Hours	PPOH	2.9	168.4											171.3
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0											86.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0											0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0											0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0											0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0											0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0	749.0											749.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7	2,181.6											4,311.3
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0											596,607.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0	7,132.0											7,226.3
16. Net Output Factor (%)	NOF	46.1	53.9											49.8
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0											847.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-7.294) + 7,882												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	58.3	29.4											44.6
2. Period Hours	PH	744.0	672.0											1,416.0
3. Service Hours	SH	6.7	0.0											6.7
4. Reserve Shutdown Hours	RSH	426.9	197.6											624.5
5. Unavailable Hours	UH	310.4	474.4											784.8
6. Planned Outage Hours	POH	0.0	203.4											203.4
7. Forced Outage Hours	FOH	283.9	271.0											554.9
8. Maintenance Outage Hours	MOH	26.5	0.0											26.5
9a. Partial Planned Outage Hours	PPOH	0.0	0.0											0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0											0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0											0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0											0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0											0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0											0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0	999.0											999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0											11.4
14. Net Generation (MWH)	NETGEN	796.0	-115.2											680.8
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0	0.0											16,673.1
16. Net Output Factor (%)	NOF	10.6	0.0											9.1
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0											1,121.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-35.618) + 9,594												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

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PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAf	99.7	67.4											84.4
2. Period Hours	PH	744.0	672.0											1,416.0
3. Service Hours	SH	742.9	671.4											1,414.3
4. Reserve Shutdown Hours	RSH	0.0	0.0											0.0
5. Unavailable Hours	UH	2.0	156.5											158.5
6. Planned Outage Hours	POH	0.0	150.5											150.5
7. Forced Outage Hours	FOH	2.0	6.0											8.0
8. Maintenance Outage Hours	MOH	0.0	0.0											0.0
9a. Partial Planned Outage Hours	PPOH	0.0	411.0											411.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0											171.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0											0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0											0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0											0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0											0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0	1,055.0											1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2	2,703.1											7,007.3
14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7											1,099,989.9
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0	6,449.0											6,370.3
16. Net Output Factor (%)	NOF	76.2	55.7											69.4
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0											1,120.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-8.897) + 7,083												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
POLK 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	94.0											97.1
2. Period Hours	PH	744.0	672.0											1,416.0
3. Service Hours	SH	744.0	672.0											1,416.0
4. Reserve Shutdown Hours	RSH	0.0	0.0											0.0
5. Unavailable Hours	UH	0.0	24.0											24.0
6. Planned Outage Hours	POH	0.0	17.7											17.7
7. Forced Outage Hours	FOH	0.0	0.1											0.1
8. Maintenance Outage Hours	MOH	0.0	6.3											6.3
9a. Partial Planned Outage Hours	PPOH	3.0	159.4											162.4
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0											120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4											22.8
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0											38.7
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0											0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0											0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0											1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8	3,346.2											6,750.0
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0											941,192.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0	7,154.0											7,171.7
16. Net Output Factor (%)	NOF	53.0	58.0											55.4
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0											1,200.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-14.998) + 8,177												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	91.6	65.3										85.4
2. Period Hours	PH	744.0	672.0	743.0										2,159.0
3. Service Hours	SH	744.0	670.2	612.3										2,026.5
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0										0.0
5. Unavailable Hours	UH	0.7	39.5	217.0										257.2
6. Planned Outage Hours	POH	0.0	39.0	160.5										199.5
7. Forced Outage Hours	FOH	0.0	0.6	56.5										57.1
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0										0.7
9a. Partial Planned Outage Hours	PPOH	2.9	168.4	147.1										318.4
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0	92.8										89.1
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0										241.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	86.0										86.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0										0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0										0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0	749.0	749.0										749.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7	2,181.6	1,492.6										5,803.9
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0	208,781.5										805,388.5
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0	7,132.0	7,149.0										7,206.3
16. Net Output Factor (%)	NOF	46.1	53.9	40.3										46.9
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0										847.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-7.294) + 7,882												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	58.3	29.4	0.8										29.5
2. Period Hours	PH	744.0	672.0	743.0										2,159.0
3. Service Hours	SH	6.7	0.0	15.2										21.9
4. Reserve Shutdown Hours	RSH	426.9	197.6	0.0										624.5
5. Unavailable Hours	UH	310.4	474.4	736.8										1,521.6
6. Planned Outage Hours	POH	0.0	203.4	492.5										695.9
7. Forced Outage Hours	FOH	283.9	271.0	244.3										799.2
8. Maintenance Outage Hours	MOH	26.5	0.0	0.0										26.5
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0										0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0										0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0										0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0										0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0										0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0										0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0	999.0	999.0										999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0	20.4										31.7
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5										1,109.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0	0.0	47,504.0										28,582.4
16. Net Output Factor (%)	NOF	10.6	0.0	2.5										4.5
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0										1,121.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-35.618) + 9,594												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.7	67.4	78.6										82.4
2. Period Hours	PH	744.0	672.0	743.0										2,159.0
3. Service Hours	SH	742.9	671.4	717.0										2,131.3
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0										0.0
5. Unavailable Hours	UH	2.0	156.5	113.4										271.9
6. Planned Outage Hours	POH	0.0	150.5	104.7										255.2
7. Forced Outage Hours	FOH	2.0	6.0	8.7										16.7
8. Maintenance Outage Hours	MOH	0.0	0.0	0.0										0.0
9a. Partial Planned Outage Hours	PPOH	0.0	411.0	297.5										708.5
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0	171.0										171.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0										0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0										0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0										0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0										0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0	1,055.0	1,055.0										1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2	2,703.1	3,061.4										10,068.7
14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7	464,080.2										1,564,070.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0	6,449.0	6,597.0										6,437.5
16. Net Output Factor (%)	NOF	76.2	55.7	57.8										65.5
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0	1,120.0										1,120.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-8.897) + 7,083												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
POLK 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	94.0	81.4										91.7
2. Period Hours	PH	744.0	672.0	743.0										2,159.0
3. Service Hours	SH	744.0	672.0	743.0										2,159.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0										0.0
5. Unavailable Hours	UH	0.0	24.0	82.4										106.4
6. Planned Outage Hours	POH	0.0	17.7	75.3										93.0
7. Forced Outage Hours	FOH	0.0	0.1	0.2										0.3
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9										13.2
9a. Partial Planned Outage Hours	PPOH	3.0	159.4	548.8										711.2
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0	120.0										120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6										28.4
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2										54.7
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0										0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0										0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0	1,061.0										1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8	3,346.2	3,070.2										9,820.2
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0	424,916.0										1,366,108.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0	7,154.0	7,225.0										7,188.4
16. Net Output Factor (%)	NOF	53.0	58.0	47.7										52.7
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0	1,200.0										1,200.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-14.998) + 8,177												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	91.6	65.3	100.0									89.0
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	744.0	670.2	612.3	720.0									2,746.5
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0									0.0
5. Unavailable Hours	UH	0.7	39.5	217.0	0.0									257.2
6. Planned Outage Hours	POH	0.0	39.0	160.5	0.0									199.5
7. Forced Outage Hours	FOH	0.0	0.6	56.5	0.0									57.1
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0	0.0									0.7
9a. Partial Planned Outage Hours	PPOH	2.9	168.4	147.1	0.0									318.4
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0	92.8	0.0									89.1
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0	0.0									241.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	86.0	0.0									86.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0									0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0									0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0	749.0	749.0	749.0									749.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7	2,181.6	1,492.6	2,083.8									7,887.7
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0	208,781.5	284,570.0									1,089,958.5
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0	7,132.0	7,149.0	7,323.0									7,236.7
16. Net Output Factor (%)	NOF	46.1	53.9	40.3	52.8									48.2
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0	749.0									822.5
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-7.294) + 7,882													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	58.3	29.4	0.8	8.1									24.2
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	6.7	0.0	15.2	5.4									27.3
4. Reserve Shutdown Hours	RSH	426.9	197.6	0.0	53.0									677.5
5. Unavailable Hours	UH	310.4	474.4	736.8	661.6									2,183.2
6. Planned Outage Hours	POH	0.0	203.4	492.5	301.7									997.6
7. Forced Outage Hours	FOH	283.9	271.0	244.3	359.8									1,159.0
8. Maintenance Outage Hours	MOH	26.5	0.0	0.0	0.0									26.5
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0									0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0									0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0									0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0									0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0									0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0									0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0	999.0	999.0	999.0									999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0	20.4	13.2									44.9
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5	901.1									2,010.4
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0	0.0	47,504.0	14,690.0									22,354.8
16. Net Output Factor (%)	NOF	10.6	0.0	2.5	16.6									6.8
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0	999.0									1,090.5
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-35.618) + 9,594												

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

W

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.7	67.4	78.6	77.0									81.0
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	742.9	671.4	717.0	719.5									2,850.8
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0									0.0
5. Unavailable Hours	UH	2.0	156.5	113.4	153.8									425.7
6. Planned Outage Hours	POH	0.0	150.5	104.7	153.8									409.0
7. Forced Outage Hours	FOH	2.0	6.0	8.7	0.0									16.7
8. Maintenance Outage Hours	MOH	0.0	0.0	0.0	0.0									0.0
9a. Partial Planned Outage Hours	PPOH	0.0	411.0	297.5	73.9									782.4
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0	171.0	170.0									170.9
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0									0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0									0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0									0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0									0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0	1,055.0	1,055.0	1,055.0									1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2	2,703.1	3,061.4	2,945.0									13,013.6
14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7	464,080.2	403,446.8									1,967,516.8
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0	6,449.0	6,597.0	7,299.0									6,614.2
16. Net Output Factor (%)	NOF	76.2	55.7	57.8	53.2									62.5
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0	1,120.0	1,055.0									1,103.8
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-8.897) + 7,083													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
POLK 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	94.0	81.4	100.0									93.7
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	744.0	672.0	743.0	720.0									2,879.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0									0.0
5. Unavailable Hours	UH	0.0	24.0	82.4	0.0									106.4
6. Planned Outage Hours	POH	0.0	17.7	75.3	0.0									93.0
7. Forced Outage Hours	FOH	0.0	0.1	0.2	0.0									0.3
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9	0.0									13.2
9a. Partial Planned Outage Hours	PPOH	3.0	159.4	548.8	0.0									711.2
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0	120.0	0.0									120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6	0.0									28.4
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2	0.0									54.7
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0									0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0									0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0	1,061.0	1,061.0									1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8	3,346.2	3,070.2	3,458.1									13,278.3
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0	424,916.0	483,547.0									1,849,655.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0	7,154.0	7,225.0	7,152.0									7,178.8
16. Net Output Factor (%)	NOF	53.0	58.0	47.7	63.3									55.1
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0	1,200.0	1,061.0									1,165.3
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-14.998) + 8,177													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	91.6	65.3	100.0	97.7								90.8
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	744.0	670.2	612.3	720.0	744.0								3,490.5
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0								0.0
5. Unavailable Hours	UH	0.7	39.5	217.0	0.0	11.2								268.4
6. Planned Outage Hours	POH	0.0	39.0	160.5	0.0	0.0								199.5
7. Forced Outage Hours	FOH	0.0	0.6	56.5	0.0	1.9								59.0
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0	0.0	9.3								10.0
9a. Partial Planned Outage Hours	PPOH	2.9	168.4	147.1	0.0	41.5								359.9
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0	92.8	0.0	85.0								88.7
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0	0.0	7.5								248.5
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	86.0	0.0	84.9								86.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0								0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0								0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0	749.0	749.0	749.0	749.0								749.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7	2,181.6	1,492.6	2,083.8	2,294.0								10,181.7
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0	208,781.5	284,570.0	324,290.1								1,414,248.6
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0	7,132.0	7,149.0	7,323.0	7,074.0								7,199.4
16. Net Output Factor (%)	NOF	46.1	53.9	40.3	52.8	58.2								50.2
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0	749.0	749.0								807.8
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-7.294) + 7,882													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD	
BAYSIDE 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	58.3	29.4	0.8	8.1	35.6								26.5
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	6.7	0.0	15.2	5.4	14.1								41.4
4. Reserve Shutdown Hours	RSH	426.9	197.6	0.0	53.0	250.8								928.3
5. Unavailable Hours	UH	310.4	474.4	736.8	661.6	479.1								2,662.3
6. Planned Outage Hours	POH	0.0	203.4	492.5	301.7	110.4								1,108.0
7. Forced Outage Hours	FOH	283.9	271.0	244.3	359.8	368.6								1,527.6
8. Maintenance Outage Hours	MOH	26.5	0.0	0.0	0.0	0.0								26.5
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0	0.0								0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0	0.0								0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	0.0								0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0	0.0								0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0								0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0								0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0	999.0	999.0	999.0	999.0								999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0	20.4	13.2	24.5								69.4
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5	901.1	1,538.0								3,548.4
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0	0.0	47,504.0	14,690.0	15,919.0								19,565.2
16. Net Output Factor (%)	NOF	10.6	0.0	2.5	16.6	10.9								8.0
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0	999.0	999.0								1,072.2
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-35.618) + 9,594													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAf	99.7	67.4	78.6	77.0	100.0								84.9
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	742.9	671.4	717.0	719.5	744.0								3,594.8
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0								0.0
5. Unavailable Hours	UH	2.0	156.5	113.4	153.8	0.0								425.7
6. Planned Outage Hours	POH	0.0	150.5	104.7	153.8	0.0								409.0
7. Forced Outage Hours	FOH	2.0	6.0	8.7	0.0	0.0								16.7
8. Maintenance Outage Hours	MOH	0.0	0.0	0.0	0.0	0.0								0.0
9a. Partial Planned Outage Hours	PPOH	0.0	411.0	297.5	73.9	0.0								782.4
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0	171.0	170.0	0.0								170.9
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	0.0								0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0	0.0								0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0								0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0								0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0								1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2	2,703.1	3,061.4	2,945.0	4,067.9								17,081.5
14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7	464,080.2	403,446.8	638,091.0								2,605,607.8
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0	6,449.0	6,597.0	7,299.0	6,375.0								6,555.7
16. Net Output Factor (%)	NOF	76.2	55.7	57.8	53.2	81.3								66.3
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0	1,120.0	1,055.0	1,055.0								1,094.0
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-8.897) + 7,083													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD	
POLK 2		Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	2025
1. Equivalent Availability Factor (%)	EAF	99.9	94.0	81.4	100.0	93.0								93.5
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	744.0	672.0	743.0	720.0	744.0								3,623.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0								0.0
5. Unavailable Hours	UH	0.0	24.0	82.4	0.0	51.5								157.9
6. Planned Outage Hours	POH	0.0	17.7	75.3	0.0	51.4								144.4
7. Forced Outage Hours	FOH	0.0	0.1	0.2	0.0	0.2								0.5
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9	0.0	0.0								13.2
9a. Partial Planned Outage Hours	PPOH	3.0	159.4	548.8	0.0	0.0								711.2
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0	120.0	0.0	0.0								120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6	0.0	1.1								29.5
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2	0.0	119.5								57.1
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0								0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0	0.0								0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0	1,061.0	1,061.0	1,061.0								1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8	3,346.2	3,070.2	3,458.1	3,017.3								16,295.6
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0	424,916.0	483,547.0	416,253.9								2,265,908.9
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0	7,154.0	7,225.0	7,152.0	7,249.0								7,191.7
16. Net Output Factor (%)	NOF	53.0	58.0	47.7	63.3	52.7								54.7
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0	1,200.0	1,061.0	1,061.0								1,144.4
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-14.998) + 8,177													

Note: Period hours may not match the Service, RS or Unavailable hours due to the individual component hours of the Combined Cycle unit.