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July 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 June 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)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, have been furnished by electronic mail on the 25th day of July 2025 to the following:

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ATTORNEY

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							92.3
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0							4,343.0
3. Service Hours	SH	744.0	670.2	612.3	720.0	744.0	720.0							4,210.5
4. Reserve Shutdown Hours	RSH	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							269.7
6. Planned Outage Hours	POH	0.0	39.0	160.5	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							60.3
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0	0.0	9.3	0.0							10.0
9a. Partial Planned Outage Hours	PPOH	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
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0	0.0	7.5	0.0							248.5
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	86.0	0.0	84.9	0.0							86.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	168.4	147.1	0.0	41.5	0.0							357.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	86.0	92.8	0.0	85.0	0.0							88.7
12. Net Summer Continuous Rating (MW)	NSC	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							12,724.2
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0	208,781.5	284,570.0	324,290.1	350,240.0							1,764,488.6
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							7,211.2
16. Net Output Factor (%)	NOF	46.1	53.9	40.3	52.8	58.2	65.0							52.5
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0	749.0	749.0	749.0							798.0
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:	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	59.4	30.0	0.8	8.1	35.6	54.0							31.4
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0							4,343.0
3. Service Hours	SH	6.7	0.0	15.2	5.4	14.1	5.4							46.8
4. Reserve Shutdown Hours	RSH	435.6	201.5	0.0	53.0	250.8	383.1							1,324.0
5. Unavailable Hours	UH	301.7	470.5	736.7	661.6	479.1	331.5							2,981.1
6. Planned Outage Hours	POH	0.0	207.5	502.4	301.7	110.4	49.5							1,171.5
7. Forced Outage Hours	FOH	274.7	263.0	234.4	359.8	368.6	282.0							1,782.5
8. Maintenance Outage Hours	MOH	27.0	0.0	0.0	0.0	0.0	0.0							27.0
9a. Partial Planned Outage Hours	PPOH	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
10a. Partial Forced Outage Hours	PFOH	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
11a. Partial Maintenance Outage Hours	PMOH	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
12. Net Summer Continuous Rating (MW)	NSC	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							101.4
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5	901.1	1,538.0	299.0							3,847.4
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							26,353.5
16. Net Output Factor (%)	NOF	0.0	0.0	2.6	16.6	10.9	5.5							7.8
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0	999.0	999.0	999.0							1,060.0
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
3	1. Equivalent Availability Factor (%)	EAF	99.7	67.4	78.6	77.0	100.0	88.8						85.5
	2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0						4,343.0
	3. Service Hours	SH	742.9	671.4	717.0	719.5	744.0	715.4						4,310.2
	4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0						0.0
	5. Unavailable Hours	UH	2.2	156.5	113.4	153.8	0.0	80.4						506.3
	6. Planned Outage Hours	POH	0.0	150.5	104.7	153.8	0.0	75.5						484.5
	7. Forced Outage Hours	FOH	2.2	6.0	8.7	0.0	0.0	4.9						21.8
	8. Maintenance Outage Hours	MOH	0.0	0.0	0.0	0.0	0.0	0.0						0.0
	9a. Partial Planned Outage Hours	PPOH	0.0	411.0	253.8	0.0	0.0	0.0						664.8
	9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0	171.0	0.0	0.0	0.0						171.0
	10a. Partial Forced Outage Hours	PFOH	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
	11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	43.7	73.9	0.0	0.0						117.6
	11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	171.0	170.0	0.0	0.0						170.4
	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
	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						20,335.5
	14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7	464,079.2	403,446.8	638,091.0	502,272.4						3,107,879.2
	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						6,543.2
16. Net Output Factor (%)	NOF	76.2	55.8	41.3	53.2	81.3	66.5						66.3	
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0	1,120.0	1,055.0	1,055.0	1,055.0						1,087.5	
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

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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
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 (%)	EA	99.9	94.0	81.4	100.0	93.0	97.6							94.2
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0							4,343.0
3. Service Hours	SH	744.0	672.0	743.0	720.0	744.0	720.0							4,343.0
4. Reserve Shutdown Hours	RSH	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							167.3
6. Planned Outage Hours	POH	0.0	17.7	75.3	0.0	51.4	0.0							144.4
7. Forced Outage Hours	FOH	0.0	0.1	0.2	0.0	0.2	0.0							0.5
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9	0.0	0.0	9.4							22.6
9a. Partial Planned Outage Hours	PPOH	0.0	117.7	548.8	0.0	0.0	69.1							735.6
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	120.0	120.0	0.0	0.0	120.0							120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6	0.0	1.1	5.8							35.3
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2	0.0	119.5	33.4							53.2
11a. Partial Maintenance Outage Hours	PMOH	3.0	41.7	0.0	0.0	0.0	0.0							44.7
11b. Load Reduction Partial Maintenance (MW)	LRPM	119.2	120.1	0.0	0.0	0.0	0.0							120.0
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
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							19,776.2
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0	424,916.0	483,547.0	416,253.9	477,882.3							2,743,791.3
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							7,207.6
16. Net Output Factor (%)	NOF	53.0	58.0	47.7	63.3	52.7	62.6							55.9
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							1,130.5
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
June 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)	51	Reserve Shutdown	6/7/2025	10:46:00	6/7/2025	17:46:00	7			Reserve Shutdown		168
BS CT1(A)	52	Reserve Shutdown	6/11/2025	21:18:00	6/12/2025	4:21:00	7.05			Reserve Shutdown		168
BS CT1(A)	53	Reserve Shutdown	6/22/2025	1:13:00	6/22/2025	11:59:00	10.77			Reserve Shutdown		168
BS CT1(A)	54	Reserve Shutdown	6/26/2025	23:12:00	6/27/2025	13:47:00	14.58			Reserve Shutdown		168

Tampa Electric Company
Event Listing
June 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)	63	Reserve Shutdown	6/2/2025	0:42:00	6/3/2025	14:12:00	37.5			Reserve Shutdown		168
BS CT1(B)	64	Unplanned (Forced) C	6/3/2025	14:32:00	6/3/2025	20:26:00	5.9	0540	Hot reheat steam piping ; CT1B drain pot probe blown. Repaired and put back in service			168
BS CT1(B)	65	Reserve Shutdown	6/3/2025	20:26:00	6/5/2025	12:25:00	39.98					168
BS CT1(B)	66	Reserve Shutdown	6/8/2025	1:20:00	6/8/2025	12:12:00	10.87			Reserve Shutdown		168
BS CT1(B)	67	Reserve Shutdown	6/20/2025	17:25:00	6/20/2025	18:17:00	0.87			Reserve Shutdown		168
BS CT1(B)	68	Reserve Shutdown	6/24/2025	2:09:00	6/24/2025	8:54:00	6.75			Reserve Shutdown		168
BS CT1(B)	69	Reserve Shutdown	6/27/2025	23:40:00	6/28/2025	13:36:00	13.93			Reserve Shutdown		168

Tampa Electric Company
Event Listing
June 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)	71	Reserve Shutdown	6/1/2025	1:57:00	6/1/2025	15:30:00	13 55			Reserve Shutdown		168
BS CT1(C)	72	Reserve Shutdown	6/5/2025	0:36:00	6/5/2025	15:31:00	14 92			Reserve Shutdown		168
BS CT1(C)	73	Reserve Shutdown	6/8/2025	2:40:00	6/9/2025	17:11:00	38 52			Reserve Shutdown		168
BS CT1(C)	74	Reserve Shutdown	6/20/2025	8:23:00	6/20/2025	15:09:00	6 77			Reserve Shutdown		168
BS CT1(C)	75	Reserve Shutdown	6/22/2025	7:09:00	6/22/2025	15:05:00	7 93			Reserve Shutdown		168
BS CT1(C)	76	Reserve Shutdown	6/27/2025	1:00:00	6/27/2025	14:58:00	13 97			Reserve Shutdown		168
BS CT1(C)	77	Reserve Shutdown	6/29/2025	0:51:00	6/30/2025	15:16:00	38 42			Reserve Shutdown		168

Tampa Electric Company
Event Listing
June 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
June 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)	24	Reserve Shutdown	6/1/2025	0:00:00	6/11/2025	6:34:00	246.57			Reserve Shutdown		168
BS CT2(A)	25	Planned Outage	6/11/2025	6:34:00	6/11/2025	11:48:00	5.23	5130	Starting system (including Units CT2A-2C unavailable while LCI work is ongoing to CT2D			168
BS CT2(A)	26	Reserve Shutdown	6/11/2025	11:48:00	6/16/2025	0:00:00	108.2					168
BS CT2(A)	27	Planned Outage	6/16/2025	0:00:00	6/20/2025	0:46:00	96.77	5272	Boroscope inspection	CT2A had turbine borescope inspection		168
BS CT2(A)	28	Reserve Shutdown	6/20/2025	0:46:00	6/30/2025	23:59:00	263.23					168

Tampa Electric Company
Event Listing
June 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)	22	Reserve Shutdown	6/1/2025	0:00:00	6/11/2025	6:34:00	246.57			Reserve Shutdown		168
BS CT2(B)	23	Planned Outage	6/11/2025	6:34:00	6/11/2025	11:48:00	5.23	5130	Starting system (including	Units CT2A-2C unavailable while LCI work is ongoing to CT2D		168
BS CT2(B)	24	Reserve Shutdown	6/11/2025	11:48:00	6/20/2025	0:46:00	204.97					168
BS CT2(B)	25	Planned Outage	6/20/2025	0:46:00	6/23/2025	19:04:00	90.3	5272	Boroscope inspection	CT2B turbine borescope inspection		168
BS CT2(B)	26	Reserve Shutdown	6/23/2025	19:04:00	6/30/2025	23:59:00	172.93					168

Tampa Electric Company
Event Listing
June 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)	24	Reserve Shutdown	6/1/2025	0:00:00	6/11/2025	6:34:00	246.57			Reserve Shutdown		168
BS CT2(C)	25	Planned Outage	6/11/2025	6:34:00	6/11/2025	11:48:00	5.23	5130	Starting system (including mot	Units CT2A-2C unavailable while LCI work is ongoing to CT2D		168
BS CT2(C)	26	Reserve Shutdown	6/11/2025	11:48:00	6/18/2025	3:31:00	159.72					168
BS CT2(C)	27	Reserve Shutdown	6/18/2025	3:57:00	6/24/2025	0:23:00	140.43					168
BS CT2(C)	28	Planned Outage	6/24/2025	0:23:00	6/27/2025	20:06:00	91.72	5272	Boroscope inspection	CT2C turbine borescope inspection		168
BS CT2(C)	29	Reserve Shutdown	6/27/2025	20:06:00	6/30/2025	23:59:00	75.9					168

Tampa Electric Company
Event Listing
June 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)	9	Unplanned (Forced) Outage -	6/1/2025	0:00:00	6/12/2025	11:14:00	275.23			Unit 2D Bus Accessory Compartment damage causing Units 2A-C to be unavail.		168
BS CT2(D)	10	Reserve Shutdown	6/12/2025	12:21:00	6/18/2025	4:25:00	136.07			Reserve Shutdown		168
BS CT2(D)	11	Reserve Shutdown	6/18/2025	7:36:00	6/18/2025	14:23:00	6.78					168
BS CT2(D)	12	Reserve Shutdown	6/18/2025	15:31:00	6/30/2025	23:59:00	296.48					168

Tampa Electric Company
Event Listing
June 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
85 ST 2	1	Unplanned (Forced) Outage - Immediate	6/1/2025	0:00:00	6/1/2025	0:00:00	0	4012	Buckets or blades	Unit 2 ST tripped on high vibration due to HP turbine failureNote. Turbine had a fai		327
85 ST 2	1	Unplanned (Forced) Outage - Immediate	6/1/2025	0:00:00	6/30/2025	23:59:00	720	4012	Buckets or blades	Unit 2 ST tripped on high vibration due to HP turbine failureNote. Turbine had a fai		327

Tampa Electric Company
Event Listing
June 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
BB CT5	10	Unplanned (Forced) Outage - Immediate	6/18/2025	2:50:00	6/18/2025	5:55:00	3.08	9020	Lightning	Unit experienced a lightning strike at the Power Block causing a false High-High on boiler		360
BB CT5	11	Reserve Shutdown	6/20/2025	18:13:00	6/20/2025	20:52:00	2.65			Reserve Shutdown		360

Tampa Electric Company
Event Listing
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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
BB CT6	7	Planned Outage	6/10/2025	1:40:00	6/19/2025	7:00:00	221.33	5071	Combustor liner	GE driven outage to replace damaged unbodies.		360
BB CT6	8	Reserve Shutdown	6/19/2025	7:00:00	6/19/2025	12:05:00	5.08			Reserve Shutdown		360
BB CT6	9	Reserve Shutdown	6/21/2025	1:53:00	6/21/2025	2:31:00	0.63			Reserve Shutdown		360
BB CT6	10	Unplanned (Forced) Outage - Immediate	6/21/2025	2:51:00	6/21/2025	9:48:00	6.95	0800	Drums and drum internals (single Operator brought CTG up too fast during blending process causing the HP Drum to go hig			360

Tampa Electric Company
Event Listing
June 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
BIG BEND ST1	9	Unplanned (Forced) Outage - Immediate	6/18/2025	2 54 00	6/18/2025	6 53 00	3.98	3999	Other miscellaneous balance of	CT5 experienced a lightning strike at the Power Block causing a false High-High on all		335
BIG BEND ST1	10	Unplanned (Forced) Outage - Immediate	6/20/2025	17 51 00	6/20/2025	18 26 00	0.58	3999	Other miscellaneous balance of	Operator mistakenly closed the HP feedwater supply to the HP Steam drums on both HRSG		335

Tampa Electric Company
Event Listing
June 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	48	Reserve Shutdown	6/24/2025	0:54:00	6/24/2025	15:06:00	14.2		Reserve Shutdown			150
Polk 2	49	Reserve Shutdown	6/26/2025	1:49:00	6/26/2025	13:43:00	11.9		Reserve Shutdown			150

Tampa Electric Company
Event Listing
June 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	16	Planned Derating	6/1/2025	4.00.00	6/4/2025	1.05.00	69.08	3999	Other miscellaneous balance of plant problem: HRS6 4 Packing excessively leaking	Replaced valve	341	461
Polk 2 ST	17	Unplanned (Forced) Derating - Immedia	6/5/2025	18.42.00	6/5/2025	19.35.00	0.88	3999	Other miscellaneous balance of plant problem: HRS6 #3 Duct Burner failed to light		431	461
Polk 2 ST	18	Unplanned (Forced) Derating - Immedia	6/16/2025	18.08.00	6/16/2025	20.37.00	2.48	3999	Other miscellaneous balance of plant problem: HRS6 3 failed ignite when called for		431	461
Polk 2 ST	19	Unplanned (Forced) Derating - Immedia	6/16/2025	18.08.00	6/16/2025	19.33.00	1.42	3999	Other miscellaneous balance of plant problem: HRS62 Duct Burners failed to ignite		431	461
Polk 2 ST	20	Unplanned (Forced) Derating - Immedia	6/19/2025	13.58.00	6/19/2025	14.35.00	0.62	3999	Other miscellaneous balance of plant problem: HRS6 2/3 Duct Burners failed to ignite		401	461
Polk 2 ST	21	Unplanned (Forced) Derating - Immedia	6/25/2025	18.06.00	6/25/2025	19.55.00	1.82	3999	Other miscellaneous balance of plant problem: HRS63 Duct Burners element flamed out. Three remained in service		453.5	461

Tampa Electric Company
Event Listing
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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	20	Reserve Shutdown	6/6/2025	1:39:00	6/6/2025	12:37:00	10.97			Reserve Shutdown		150
Polk 3	21	Reserve Shutdown	6/9/2025	7:54:00	6/9/2025	16:21:00	8.45			Reserve Shutdown		150
Polk 3	22	Reserve Shutdown	6/30/2025	13:28:00	6/30/2025	23:59:00	10.53			Reserve Shutdown		150

Tampa Electric Company
Event Listing
June 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	74	Reserve Shutdown	6/1/2025	0:00:00	6/1/2025	16:53:00	16 88			Reserve Shutdown		150
Polk 4	75	Reserve Shutdown	6/1/2025	20:53:00	6/5/2025	15:18:00	90 42			Reserve Shutdown		150
Polk 4	76	Reserve Shutdown	6/6/2025	7:42:00	6/6/2025	15:28:00	7 77			Reserve Shutdown		150
Polk 4	77	Reserve Shutdown	6/7/2025	4:07:00	6/7/2025	15:18:00	11 18			Reserve Shutdown		150
Polk 4	78	Reserve Shutdown	6/11/2025	18:46:00	6/12/2025	14:37:00	19 85			Reserve Shutdown		150
Polk 4	79	Reserve Shutdown	6/13/2025	0:43:00	6/13/2025	18:07:00	17 4			Reserve Shutdown		150
Polk 4	80	Reserve Shutdown	6/14/2025	5:42:00	6/14/2025	18:51:00	13 15					150
Polk 4	81	Reserve Shutdown	6/15/2025	8:05:00	6/15/2025	19:46:00	11 68					150
Polk 4	82	Reserve Shutdown	6/19/2025	17:56:00	6/20/2025	18:17:00	24 35			Reserve Shutdown		150
Polk 4	83	Maintenance Outage	6/20/2025	21:15:00	6/23/2025	15:27:00	66 2 0700	Blowdown system valves		Continuous blow down valve was stuck mid-travel and would not open or close This valv		150

Tampa Electric Company
Event Listing
June 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	38	Reserve Shutdown	6/1/2025	0:00:00	6/1/2025	14:47:00	14 78		Reserve Shutdown			150
Polk 5	39	Reserve Shutdown	6/2/2025	22:20:00	6/3/2025	14:56:00	16 6		Reserve Shutdown			150
Polk 5	40	Reserve Shutdown	6/7/2025	1:41:00	6/7/2025	13:55:00	12 23		Reserve Shutdown			150
Polk 5	41	Reserve Shutdown	6/13/2025	8:31:00	6/13/2025	16:22:00	7 85		Reserve Shutdown			150
Polk 5	42	Reserve Shutdown	6/17/2025	8:27:00	6/17/2025	23:03:00	14 6		Reserve Shutdown			150
Polk 5	43	Reserve Shutdown	6/18/2025	8:26:00	6/18/2025	19:05:00	10 65		Reserve Shutdown			150
Polk 5	44	Reserve Shutdown	6/25/2025	1:48:00	6/25/2025	14:04:00	12 27		Reserve Shutdown			150