



September 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 August 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 September 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	98.4	100.0					94.0
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0					5,831.0
3. Service Hours	SH	744.0	670.2	612.3	720.0	744.0	720.0	744.0	744.0					5,698.5
4. Reserve Shutdown Hours	RSH	0.0	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	0.0					269.7
6. Planned Outage Hours	POH	0.0	39.0	160.5	0.0	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	0.0					60.3
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0	0.0	9.3	0.0	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	0.0					414.2
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0	92.8	0.0	85.0	0.0	165.5	0.0					98.7
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0	0.0	7.5	0.0	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	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					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					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					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	2,536.3					18,107.5
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	347,044.7					2,502,538.3
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	7,308.0					7,235.6
16. Net Output Factor (%)	NOF	46.1	53.9	40.3	52.8	58.2	65.0	69.6	61.8					55.8
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0	749.0	749.0	749.0	755.0	755.0					787.3
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-7.294) + 7,882													

Note: Period hours may not match the Service, RS or Unavailble hours due to the individual componet 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	54.0	65.0	78.4					41.4
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0					5,831.0
3. Service Hours	SH	6.7	0.0	15.2	5.4	14.1	5.4	14.7	390.3					451.8
4. Reserve Shutdown Hours	RSH	426.9	197.6	0.0	53.0	250.8	383.1	469.0	198.2					1,978.6
5. Unavailable Hours	UH	310.4	474.4	736.8	661.6	479.1	331.5	260.3	155.5					3,409.6
6. Planned Outage Hours	POH	0.0	203.4	492.5	301.7	110.4	49.5	0.0	33.5					1,191.0
7. Forced Outage Hours	FOH	283.9	271.0	244.3	359.8	368.6	282.0	243.0	120.2					2,172.8
8. Maintenance Outage Hours	MOH	26.5	0.0	0.0	0.0	0.0	0.0	17.2	1.8					45.5
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9					12.9
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.1					82.1
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0					65.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.0					68.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	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					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					999.0
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0	20.4	13.2	24.5	32.0	66.5	1,547.3					1,715.2
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5	901.1	1,538.0	299.0	4,587.0	208,732.3					217,166.7
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	7,413.0					7,898.2
16. Net Output Factor (%)	NOF	10.6	0.0	2.5	16.6	10.9	5.5	31.3	53.6					46.0
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0	999.0	999.0	999.0	999.0	999.0					1,044.8
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-35.618) + 9,594													

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

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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:	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	99.8					89.2
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0					5,831.0
3. Service Hours	SH	742.9	671.4	717.0	719.5	744.0	715.4	744.0	744.0					5,798.2
4. Reserve Shutdown Hours	RSH	0.0	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	1.3					507.4
6. Planned Outage Hours	POH	0.0	150.5	104.7	153.8	0.0	75.5	0.0	0.0					484.5
7. Forced Outage Hours	FOH	2.0	6.0	8.7	0.0	0.0	4.9	0.0	1.3					22.9
8. Maintenance Outage Hours	MOH	0.0	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	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	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					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					0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	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					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					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	4,043.9					28,648.3
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	627,067.6					4,406,135.9
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	6,449.0					6,501.9
16. Net Output Factor (%)	NOF	76.2	55.7	57.8	53.2	81.3	66.5	85.5	79.9					70.4
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	1,055.0					1,079.4
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-8.897) + 7,083													

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:	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	96.9					95.1
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0					5,831.0
3. Service Hours	SH	744.0	672.0	743.0	720.0	744.0	720.0	741.6	744.0					5,828.6
4. Reserve Shutdown Hours	RSH	0.0	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	3.6					175.1
6. Planned Outage Hours	POH	0.0	17.7	75.3	0.0	51.4	0.0	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	0.0					4.7
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9	0.0	0.0	9.4	0.0	3.6					26.2
9a. Partial Planned Outage Hours	PPOH	3.0	159.4	548.8	0.0	0.0	69.1	0.0	57.4					837.7
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0	120.0	0.0	0.0	120.0	0.0	119.8					120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6	0.0	1.1	5.8	180.2	180.0					395.5
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2	0.0	119.5	33.4	30.0	78.4					54.1
11a. Partial Maintenance Outage Hours	PMOH	0.0	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					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					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	3,632.9					27,382.9
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	508,917.0					3,804,965.3
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	7,139.0					7,196.6
16. Net Output Factor (%)	NOF	53.0	58.0	47.7	63.3	52.7	62.6	70.4	64.8					58.6
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	1,061.0					1,113.1
18. Avg. Net Operating Heat Rate Equation	ANOHR = NOF (-14.998) + 8,177													

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

Tampa Electric Company
Event Listing
August 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)	59	Reserve Shutdown	8/2/2025	0:14:00	8/2/2025	14:35:00	14.35					168
BS CT1(A)	60	Reserve Shutdown	8/5/2025	1:18:00	8/5/2025	12:35:00	11.28			Reserve Shutdown		168
BS CT1(A)	61	Reserve Shutdown	8/21/2025	0:23:00	8/21/2025	12:06:00	11.72			Reserve Shutdown		168
BS CT1(A)	62	Reserve Shutdown	8/25/2025	22:25:00	8/26/2025	7:41:00	9.27			Reserve Shutdown		168
BS CT1(A)	63	Reserve Shutdown	8/27/2025	23:49:00	8/28/2025	14:31:00	14.7			Reserve Shutdown		168

Tampa Electric Company
Event Listing
August 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)	80	Reserve Shutdown	8/4/2025	0:18:00	8/4/2025	11:08:00	10.83			Reserve Shutdown		168
BS CT1(B)	81	Reserve Shutdown	8/6/2025	2:40:00	8/6/2025	13:08:00	10.47			Reserve Shutdown		168
BS CT1(B)	82	Reserve Shutdown	8/8/2025	1:12:00	8/8/2025	12:58:00	11.77			Reserve Shutdown		168
BS CT1(B)	83	Reserve Shutdown	8/10/2025	1:55:00	8/10/2025	11:40:00	9.75			Reserve Shutdown		168
BS CT1(B)	84	Reserve Shutdown	8/17/2025	1:48:00	8/19/2025	11:49:00	58.02			Reserve Shutdown		168
BS CT1(B)	85	Reserve Shutdown	8/20/2025	1:18:00	8/20/2025	13:17:00	11.98			Reserve Shutdown		168
BS CT1(B)	86	Reserve Shutdown	8/23/2025	0:58:00	8/24/2025	9:45:00	32.78			Reserve Shutdown		168
BS CT1(B)	87	Reserve Shutdown	8/25/2025	2:46:00	8/25/2025	12:16:00	9.5			Reserve Shutdown		168
BS CT1(B)	88	Reserve Shutdown	8/27/2025	0:05:00	8/27/2025	11:32:00	11.45			Reserve Shutdown		168
BS CT1(B)	89	Reserve Shutdown	8/29/2025	23:06:00	8/30/2025	14:58:00	15.87			Reserve Shutdown		168

Tampa Electric Company
Event Listing
August 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)	87	Reserve Shutdown	8/1/2025	0:00:00	8/1/2025	10:45:00	10.75					168
BS CT1(C)	88	Reserve Shutdown	8/2/2025	23:55:00	8/3/2025	13:26:00	13.52					168
BS CT1(C)	89	Reserve Shutdown	8/6/2025	1:19:00	8/6/2025	11:12:00	9.88			Reserve Shutdown		168
BS CT1(C)	90	Reserve Shutdown	8/7/2025	8:35:00	8/7/2025	15:20:00	6.75			Reserve Shutdown		168
BS CT1(C)	91	Reserve Shutdown	8/9/2025	5:25:00	8/9/2025	12:17:00	6.87			Reserve Shutdown		168
BS CT1(C)	92	Reserve Shutdown	8/16/2025	1:04:00	8/17/2025	12:05:00	35.02			Reserve Shutdown		168
BS CT1(C)	93	Reserve Shutdown	8/18/2025	8:54:00	8/20/2025	10:48:00	49.9			Reserve Shutdown		168
BS CT1(C)	94	Reserve Shutdown	8/22/2025	1:21:00	8/23/2025	10:32:00	33.18					168
BS CT1(C)	95	Reserve Shutdown	8/24/2025	3:28:00	8/25/2025	11:44:00	32.27					168
BS CT1(C)	96	Reserve Shutdown	8/26/2025	1:51:00	8/26/2025	13:20:00	11.48					168
BS CT1(C)	97	Reserve Shutdown	8/29/2025	0:27:00	8/29/2025	11:28:00	11.02			Reserve Shutdown		168
BS CT1(C)	98	Reserve Shutdown	8/29/2025	21:55:00	8/30/2025	12:37:00	14.7			Reserve Shutdown		168
BS CT1(C)	99	Reserve Shutdown	8/31/2025	22:07:00	8/31/2025	23:59:00	1.88			Reserve Shutdown		168

Tampa Electric Company
Event Listing
August 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
August 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)	32	Reserve Shutdown	8/1/2025	0:00:00	8/1/2025	16:08:00	16.13					168
BS CT2(A)	33	Reserve Shutdown	8/1/2025	21:19:00	8/4/2025	18:44:00	69.42					168
BS CT2(A)	34	Reserve Shutdown	8/4/2025	21:11:00	8/5/2025	16:11:00	19					168
BS CT2(A)	35	Reserve Shutdown	8/5/2025	20:54:00	8/11/2025	18:05:00	141.18					168
BS CT2(A)	36	Reserve Shutdown	8/11/2025	22:45:00	8/12/2025	17:07:00	18.37			Reserve Shutdown		168
BS CT2(A)	37	Reserve Shutdown	8/12/2025	21:36:00	8/13/2025	0:02:00	2.43			Reserve Shutdown		168
BS CT2(A)	38	Planned Outage	8/13/2025	0:02:00	8/15/2025	1:47:00	49.75	3999	Other miscellaneous balance	Units 2A-D were unavailable while preparing to start ST2 coming out of its outage		168
BS CT2(A)	39	Reserve Shutdown	8/15/2025	1:47:00	8/15/2025	17:20:00	15.55					168
BS CT2(A)	40	Unplanned (Forced)	8/17/2025	15:58:00	8/17/2025	16:28:00	0.5	5160	Cooling and seal air system	Unit 2A tripped due to a compressor bleed valve failed to close. Troubleshooting showed		168
BS CT2(A)	41	Reserve Shutdown	8/17/2025	16:28:00	8/18/2025	10:01:00	17.55					168
BS CT2(A)	42	Reserve Shutdown	8/19/2025	7:49:00	8/19/2025	9:47:00	1.97			Reserve Shutdown		168
BS CT2(A)	43	Maintenance Outage	8/19/2025	9:47:00	8/19/2025	14:47:00	5	3416	Other feedwater pump prob	Unit 2A BFP had a horizontal joint leak. Temporary gaskets were added to stop leak.		168
BS CT2(A)	44	Reserve Shutdown	8/19/2025	14:47:00	8/20/2025	14:17:00	23.5					168
BS CT2(A)	45	Reserve Shutdown	8/20/2025	22:56:00	8/21/2025	18:04:00	19.13			Reserve Shutdown		168
BS CT2(A)	46	Reserve Shutdown	8/21/2025	23:32:00	8/22/2025	11:30:00	11.97			Reserve Shutdown		168
BS CT2(A)	47	Reserve Shutdown	8/22/2025	23:26:00	8/27/2025	15:49:00	112.38			Reserve Shutdown		168
BS CT2(A)	48	Reserve Shutdown	8/28/2025	23:34:00	8/29/2025	14:06:00	14.53			Reserve Shutdown		168
BS CT2(A)	49	Reserve Shutdown	8/30/2025	23:10:00	8/31/2025	11:11:00	12.02			Reserve Shutdown		168

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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
BS CT2(B)	31	Reserve Shutdown	8/1/2025	0:00:00	8/4/2025	16:15:00	88.25					168
BS CT2(B)	32	Reserve Shutdown	8/4/2025	20:53:00	8/6/2025	16:52:00	43.98			Reserve Shutdown		168
BS CT2(B)	33	Reserve Shutdown	8/6/2025	19:34:00	8/13/2025	0:02:00	148.47			Reserve Shutdown		168
									Other miscellaneous balance of plant problems			
BS CT2(B)	34	Planned Outage	8/13/2025	0:02:00	8/15/2025	1:47:00	49.75	3999		Units 2A-D were unavailable while preparing to start ST2 coming out of its outage		168
BS CT2(B)	35	Reserve Shutdown	8/15/2025	1:47:00	8/15/2025	21:16:00	19.48					168
BS CT2(B)	36	Unplanned (Forced) (	8/25/2025	7:43:00	8/25/2025	12:27:00	4.73	5160	Cooling and seal air system	Unit 2B tripped due to compressor bleed valve solenoid not working. Replaced and r		168
BS CT2(B)	37	Reserve Shutdown	8/25/2025	12:27:00	8/26/2025	16:16:00	27.82					168
BS CT2(B)	38	Reserve Shutdown	8/29/2025	1:38:00	8/29/2025	13:20:00	11.7			Reserve Shutdown		168
BS CT2(B)	39	Startup Failure	8/29/2025	13:20:00	8/29/2025	13:45:00	0.42	5041	Fuel piping and valves	Unit 2B failed to start due to valves 212 and 213 on fuel skid not opening. Able to ge		168
BS CT2(B)	40	Reserve Shutdown	8/29/2025	13:45:00	8/29/2025	15:36:00	1.85					168
BS CT2(B)	41	Unplanned (Forced) (	8/29/2025	15:36:00	8/29/2025	20:08:00	4.53			Unit 2B in a forced outage due to corroded terminals at substation for CCVT. Substa		168
BS CT2(B)	42	Reserve Shutdown	8/29/2025	20:08:00	8/30/2025	15:58:00	19.83					168

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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
BS CT2(C)	34	Reserve Shutdown	8/1/2025	0:00:00	8/3/2025	16:42:00	64 7					168
BS CT2(C)	35	Reserve Shutdown	8/3/2025	21:01:00	8/6/2025	17:37:00	68 6			Reserve Shutdown		168
BS CT2(C)	36	Unplanned (Forced) Outage	8/6/2025	18:09:00	8/6/2025	18:11:00	0 03	0560	Other hot reheat steam valves (not including turbine stop or intercept valves)	Unit 2C tripped while running on high reheat temperature. Unit tripped and cooled and		168
BS CT2(C)	37	Reserve Shutdown	8/6/2025	19:50:00	8/12/2025	16:29:00	140 65					168
BS CT2(C)	38	Reserve Shutdown	8/12/2025	21:16:00	8/13/2025	0:02:00	2 77			Reserve Shutdown		168
BS CT2(C)	39	Planned Outage	8/13/2025	0:02:00	8/15/2025	1:47:00	49 75	3999	Other miscellaneous balance of plant problem	Units 2A-D were unavailable while preparing to start ST2 coming out of its outage		168
BS CT2(C)	40	Reserve Shutdown	8/15/2025	1:47:00	8/15/2025	2:49:00	1 03					168
BS CT2(C)	41	Unplanned (Forced) Outage	8/15/2025	16:40:00	8/16/2025	9:35:00	16 92	5250	Other controls and instrumentation problems	Unit 2C tripped offline due to a faulty speed sensor indicating incorrect rotor speed		168
BS CT2(C)	42	Reserve Shutdown	8/16/2025	9:35:00	8/17/2025	16:48:00	31 22					168
BS CT2(C)	43	Unplanned (Forced) Derate	8/18/2025	12:17:00	8/18/2025	21:35:00	9 3	8250	Dampers other than bypass	Unit 2C was derated due to a stack damper being stuck partially closed and having a hi	150	168
BS CT2(C)	44	Reserve Shutdown	8/18/2025	21:35:00	8/19/2025	6:52:00	9 28			Reserve Shutdown		168
BS CT2(C)	45	Unplanned (Forced) Derate	8/19/2025	6:51:00	8/19/2025	17:09:00	10 3	5100	Chamber	Unit 2C was derated due to a stack damper being stuck partially closed and having a hi	150	168
BS CT2(C)	46	Reserve Shutdown	8/19/2025	17:10:00	8/20/2025	11:28:00	18 3			Reserve Shutdown		168
BS CT2(C)	47	Reserve Shutdown	8/22/2025	14:16:00	8/22/2025	16:21:00	2 08			Reserve Shutdown		168
BS CT2(C)	48	Reserve Shutdown	8/23/2025	20:37:00	8/24/2025	10:50:00	14 22			Reserve Shutdown		168
BS CT2(C)	49	Reserve Shutdown	8/26/2025	22:52:00	8/27/2025	5:58:00	7 1			Reserve Shutdown		168
BS CT2(C)	50	Maintenance Outage	8/27/2025	5:58:00	8/27/2025	11:52:00	5 9	8250	Dampers other than bypass	Unit 2C was in a maintenance outage to fix stack damper		168
BS CT2(C)	51	Reserve Shutdown	8/27/2025	11:52:00	8/27/2025	13:28:00	1 6					168
BS CT2(C)	52	Startup Failure	8/27/2025	13:28:00	8/27/2025	13:57:00	0 48	5048	Gas fuel system including controls and instrumentation	Unit 2C failed to start due to failed ignition. Gas leak test of SRV failed		168
BS CT2(C)	53	Reserve Shutdown	8/30/2025	22:09:00	8/31/2025	8:59:00	10 83			Reserve Shutdown		168

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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
BS CT2(D)	17	Reserve Shutdown	8/1/2025	0:00:00	8/1/2025	14:37:00	14.62					168
BS CT2(D)	18	Reserve Shutdown	8/1/2025	19:11:00	8/5/2025	16:39:00	93.47			Reserve Shutdown		168
BS CT2(D)	19	Reserve Shutdown	8/5/2025	21:17:00	8/13/2025	0:02:00	170.75			Reserve Shutdown		168
									Other miscellaneous balance of			
									plant problems			
BS CT2(D)	20	Planned Outage	8/13/2025	0:02:00	8/15/2025	1:47:00	49.75	3999		Units 2A-D were unavailable while preparing to start ST2 coming out of its outage		168
BS CT2(D)	21	Reserve Shutdown	8/15/2025	1:47:00	8/18/2025	7:35:00	77.8			Reserve Shutdown		168
BS CT2(D)	22	Reserve Shutdown	8/22/2025	0:18:00	8/23/2025	13:17:00	36.98			Reserve Shutdown		168
BS CT2(D)	23	Reserve Shutdown	8/24/2025	20:44:00	8/25/2025	8:14:00	11.5			Reserve Shutdown		168
BS CT2(D)	24	Reserve Shutdown	8/27/2025	22:45:00	8/28/2025	12:21:00	13.6			Reserve Shutdown		168
BS CT2(D)	25	Reserve Shutdown	8/31/2025	0:24:00	8/31/2025	9:30:00	9.1			Reserve Shutdown		168

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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	Net Dependable
											Capacity	Capacity
BS ST 2	1	Unplanned (Forced) Outage - Im	8/1/2025	0:00:00	8/1/2025	0:00:00	0	4012	Buckets or blades	Unit 2 ST tripped on high vibration due to HP turbine failureNote: Turbine had a fai		326
BS ST 2	1	Unplanned (Forced) Outage - Im	8/1/2025	0:00:00	8/15/2025	15:52:00	351 87	4012	Buckets or blades	Unit 2 ST tripped on high vibration due to HP turbine failureNote: Turbine had a fai		326
BS ST 2	2	Unplanned (Forced) Outage - Im	8/15/2025	16:41:00	8/15/2025	18:30:00	1 82	3999	Other miscellaneous balance of plant problems	ST2 offline due to CT2C tripping due to a fault speed sensor		326
BS ST 2	3	Unplanned (Forced) Derating - In	8/15/2025	18:30:00	8/16/2025	9:35:00	15 08	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2C offline due to a fault speed sensor	244	326
BS ST 2	4	Unplanned (Forced) Derating - In	8/17/2025	15:58:00	8/17/2025	16:28:00	0 5	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2A in a forced outage for compressor bleed valve	244	326
BS ST 2	5	Unplanned (Forced) Derating - In	8/18/2025	12:17:00	8/18/2025	21:35:00	9 3	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2C limited due to stack damper being stuck partially closed	318	326
BS ST 2	6	Unplanned (Forced) Derating - In	8/19/2025	6:51:00	8/19/2025	17:09:00	10 3	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2C limited due to stack damper being stuck partially closed	318	326
BS ST 2	7	Planned Derating	8/19/2025	7:49:00	8/19/2025	14:47:00	6 97	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2A in a maintenance outage for leaking BFP horizontal joint	244	326
BS ST 2	8	Unplanned (Forced) Derating - In	8/25/2025	7:43:00	8/25/2025	12:27:00	4 73	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2B in a forced outage for compressor bleed valve solenoid failure	244	326
BS ST 2	9	Planned Derating	8/27/2025	5:58:00	8/27/2025	11:52:00	5 9	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2C in a maintenance outage to repair stack damper	244	326
BS ST 2	10	Unplanned (Forced) Derating - In	8/27/2025	13:28:00	8/27/2025	13:57:00	0 48	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2C offline due to failed to start for gas leak test of SRV failed	244	326
BS ST 2	11	Unplanned (Forced) Derating - In	8/29/2025	13:20:00	8/29/2025	13:45:00	0 42	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2B in a forced outage for fuel gas skid valves not opening	244	326
BS ST 2	12	Unplanned (Forced) Derating - In	8/29/2025	15:36:00	8/29/2025	20:08:00	4 53	3999	Other miscellaneous balance of plant problems	ST2 derated due to CT2B in a forced outage for CCVT terminal corroded	244	326

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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 CT5	12	Unplanned (Forced) Outage - Immediate	8/10/2025	15:12:00	8/10/2025	19:06:00	3.9	9020	lightning	Unit experienced a lightning strike at the Power Block causing a false High-High on bo		360

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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
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Event Listing
August 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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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	55	Reserve Shutdownr	8/7/2025	23:54:00	8/8/2025	16:25:00	16.52			Reserve Shutdown		148.5
Polk 2	56	Reserve Shutdownr	8/13/2025	3:02:00	8/13/2025	11:37:00	8.58			Reserve Shutdown		148.5
Polk 2	57	Reserve Shutdownr	8/15/2025	21:16:00	8/16/2025	12:10:00	14.9			Reserve Shutdown		148.5
Polk 2	58	Reserve Shutdownr	8/17/2025	21:16:00	8/18/2025	12:48:00	15.53			Reserve Shutdown		148.5
Polk 2	59	Reserve Shutdownr	8/20/2025	8:49:00	8/20/2025	17:42:00	8.88			Reserve Shutdown		148.5
Polk 2	60	Reserve Shutdownr	8/21/2025	1:01:00	8/21/2025	12:53:00	11.87			Reserve Shutdown		148.5
Polk 2	61	Reserve Shutdownr	8/23/2025	23:09:00	8/24/2025	10:15:00	11.1			Reserve Shutdown		148.5
Polk 2	62	Reserve Shutdownr	8/26/2025	0:01:00	8/26/2025	9:06:00	9.08			Reserve Shutdown		148.5
Polk 2	63	Reserve Shutdownr	8/28/2025	0:28:00	8/28/2025	11:34:00	11.1			Reserve Shutdown		148.5
Polk 2	64	Reserve Shutdownr	8/31/2025	2:09:00	8/31/2025	17:20:00	15.18			Reserve Shutdown		148.5
Polk 2	65	Reserve Shutdownr	8/31/2025	23:20:00	8/31/2025	23:59:00	0.67			Reserve Shutdown		148.5

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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	Net Dependable
											Capacity	Capacity
Polk 2 ST	24	Unplanned (Forced) Derating - Immediate	8/1/2025	0:00:00	8/7/2025	0:00:00	144	3999	Other miscellaneous balance of plant problem HRSG3 Duct Burners failed to ignite	Flame scanner on one element failed	431	461
Polk 2 ST	25	Unplanned (Forced) Derating - Immediate	8/1/2025	0:00:00	8/7/2025	0:00:00	144	3999	Other miscellaneous balance of plant problem HRSG 3 Flame scanner in Element 3 was required to be replaced	Order/delivery was delayed	401	461
Polk 2 ST	26	Unplanned (Forced) Derating - Immediate	8/7/2025	0:00:00	8/8/2025	12:00:00	36	3999	Other miscellaneous balance of plant problem HRSG 3 Flame scanner in Element 3 was required to be replaced	Order/delivery was delayed	429	461
Polk 2 ST	27	Planned Derating	8/14/2025	6:00:00	8/14/2025	16:55:00	10:92	3999	Other miscellaneous balance of plant problem HRSG 3 Replaced Proportioning Valve on Diverter Damper		341.25	461
Polk 2 ST	28	Planned Derating	8/19/2025	4:27:00	8/20/2025	12:25:00	31:97	3999	Other miscellaneous balance of plant problem HRSG4 HP Drum intermittent Blowdown Valve Bushing Stripped	valve would not actuate	341.25	461
Polk 2 ST	29	Planned Derating	8/23/2025	4:00:00	8/23/2025	18:30:00	14:5	3999	Other miscellaneous balance of plant problem Piston-HRSG5 Diverter Damper Hydraulic Fluid leak on Hydraulic		341.25	461

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Polk 3	25	Reserve Shutdown	8/9/2025	0:51:00	8/9/2025	13:58:00	13.12			Reserve Shutdown		148.5
Polk 3	26	Reserve Shutdown	8/14/2025	1:13:00	8/14/2025	6:00:00	4.78			Reserve Shutdown		148.5
Polk 3	27	Maintenance Outage	8/14/2025	6:00:00	8/14/2025	16:55:00	10.92	8240	Bypass dampers	Proportioning valve replaced on Diverter Damper		148.5
Polk 3	28	Reserve Shutdown	8/18/2025	1:46:00	8/18/2025	11:50:00	10.07			Reserve Shutdown		148.5
Polk 3	29	Reserve Shutdown	8/31/2025	21:47:00	8/31/2025	23:59:00	2.22			Reserve Shutdown		148.5

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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 4	100	Reserve Shutdowr	8/1/2025	0:59:00	8/1/2025	13:25:00	12.43			Reserve Shutdown		148.5
Polk 4	101	Reserve Shutdowr	8/2/2025	1:17:00	8/2/2025	12:01:00	10.73			Reserve Shutdown		148.5
Polk 4	102	Reserve Shutdown	8/4/2025	1:03:00	8/4/2025	10:46:00	9.72			Reserve Shutdown		148.5
Polk 4	103	Reserve Shutdowr	8/5/2025	3:32:00	8/5/2025	14:50:00	11.3			Reserve Shutdown		148.5
Polk 4	104	Reserve Shutdown	8/7/2025	1:12:00	8/7/2025	13:05:00	11.88			Reserve Shutdown		148.5
Polk 4	105	Reserve Shutdowr	8/9/2025	1:03:00	8/9/2025	10:53:00	9.83			Reserve Shutdown		148.5
Polk 4	106	Reserve Shutdown	8/10/2025	23:59:00	8/11/2025	12:35:00	12.6			Reserve Shutdown		148.5
Polk 4	107	Reserve Shutdowr	8/19/2025	0:18:00	8/20/2025	13:04:00	36.77			Reserve Shutdown		148.5
Polk 4	108	Reserve Shutdowr	8/20/2025	23:41:00	8/21/2025	11:36:00	11.92			Reserve Shutdown		148.5
Polk 4	109	Reserve Shutdowr	8/21/2025	22:40:00	8/22/2025	10:45:00	12.08			Reserve Shutdown		148.5

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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 5	50	Reserve Shutdown	8/1/2025	2:13:00	8/1/2025	10:22:00	8.15			Reserve Shutdown		148.5
Polk 5	51	Reserve Shutdown	8/3/2025	1:02:00	8/3/2025	14:03:00	13.02			Reserve Shutdown		148.5
Polk 5	52	Reserve Shutdown	8/9/2025	20:57:00	8/10/2025	13:34:00	16.62			Reserve Shutdown		148.5
Polk 5	53	Reserve Shutdown	8/12/2025	2:05:00	8/12/2025	12:54:00	10.82			Reserve Shutdown		148.5
Polk 5	54	Reserve Shutdown	8/15/2025	2:21:00	8/15/2025	12:05:00	9.73			Reserve Shutdown		148.5
Polk 5	55	Reserve Shutdown	8/16/2025	2:54:00	8/17/2025	13:02:00	34.13			Reserve Shutdown		148.5
Polk 5	56	Reserve Shutdown	8/22/2025	22:18:00	8/23/2025	4:00:00	5.7			Reserve Shutdown		148.5
Polk 5	57	Maintenance Outage	8/23/2025	4:00:00	8/23/2025	18:30:00	14.5	8240	Bypass dampers	Diverter Damper Hydraulic Piston leaking oil. Had to be replaced.		148.5
Polk 5	58	Reserve Shutdown	8/23/2025	18:30:00	8/27/2025	14:58:00	92.47			Reserve Shutdown		148.5
Polk 5	59	Reserve Shutdown	8/27/2025	22:07:00	8/28/2025	13:59:00	15.87			Reserve Shutdown		148.5
Polk 5	60	Reserve Shutdown	8/28/2025	22:28:00	8/29/2025	11:19:00	12.85			Reserve Shutdown		148.5
Polk 5	61	Reserve Shutdown	8/30/2025	0:32:00	8/30/2025	13:00:00	12.47			Reserve Shutdown		148.5
Polk 5	62	Reserve Shutdown	8/30/2025	20:43:00	8/31/2025	23:59:00	27.28			Reserve Shutdown		148.5