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July 25, 2022

**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. 20220001-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 2022.

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/ne

Attachment

cc: All parties of record (w/attachment)

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Schedules, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 25th day of July, 2022 to the following:

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ATTORNEY

ORIGINAL SHEET NO. 8.401.19A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2022 - DECEMBER 2022

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 1		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022
1. Equivalent Availability Factor (%)	EAF	85.5	100.0	75.7	95.8	99.6	98.9							92.3
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0							4,344.0
3. Service Hours	SH	636.0	672.0	732.2	720.0	735.4	720.0							4,215.6
4. Reserve Shutdown Hours	RSH	0.2	0.0	0.0	0.0	5.8	0.0							6.0
5. Unavailable Hours	UH	107.8	0.0	124.0	20.7	2.9	5.4							260.8
6. Planned Outage Hours	POH	0.0	0.0	107.7	18.6	0.0	0.0							126.3
7. Forced Outage Hours	FOH	0.0	0.0	7.4	0.0	2.9	0.0							10.3
8. Maintenance Outage Hours	MOH	107.8	0.0	8.8	2.0	0.0	5.4							124.0
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	55.7	0.0	0.0	0.0							55.7
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	81.2	0.0	0.0	0.0							81.2
11a. Partial Maintenance Outage Hours	PMOH	3.8	0.0	434.8	92.8	0.0	24.4							555.9
11b. Load Reduction Partial Maintenance (MW)	LRPM	79.3	0.0	92.7	73.6	0.0	77.0							88.7
12. Net Summer Continuous Rating (MW)	NSC	701.0	701.0	701.0	701.0	701.0	701.0							701.0
13. Operating British Thermal Units (GBTU)	OPR BTU	1,735.0	1,863.0	2,144.3	2,460.1	2,527.2	2,653.1							13,382.7
14. Net Generation (MWH)	NETGEN	233,385.6	249,129.0	289,738.0	330,681.0	339,607.0	358,924.0							1,801,464.6
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,434.0	7,478.0	7,401.0	7,439.0	7,442.0	7,392.0							7,428.8
16. Net Output Factor (%)	NOF	46.3	46.8	50.0	65.5	65.9	71.1							57.2
17. Net Period Continuous Rating (MW)	NPC	792.0	792.0	792.0	701.0	701.0	701.0							746.5
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-2.852) + 7,630												

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 2022 - DECEMBER 2022

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-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022
1. Equivalent Availability Factor (%)	EAF	96.2	96.7	96.0	80.0	96.7	100.0							94.3
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0							4,344.0
3. Service Hours	SH	744.0	669.7	743.0	719.1	719.8	720.0							4,315.6
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.3	0.0							0.3
5. Unavailable Hours	UH	20.0	16.1	21.1	96.5	24.2	0.0							177.9
6. Planned Outage Hours	POH	0.0	0.0	0.0	95.7	0.0	0.0							95.7
7. Forced Outage Hours	FOH	0.0	9.2	21.1	0.0	0.0	0.0							30.3
8. Maintenance Outage Hours	MOH	20.0	6.8	0.0	0.9	24.2	0.0							51.9
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	48.6	121.7	0.0	0.0	0.0							170.3
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	77.0	77.0	0.0	0.0	0.0							77.0
11a. Partial Maintenance Outage Hours	PMOH	114.5	39.2	0.0	569.7	0.0	0.0							723.4
11b. Load Reduction Partial Maintenance (MW)	LRPM	77.0	77.0	0.0	77.0	0.0	0.0							77.0
12. Net Summer Continuous Rating (MW)	NSC	929.0	929.0	929.0	929.0	929.0	929.0							929.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,904.1	2,090.4	3,602.1	2,409.1	3,329.1	3,407.6							17,742.5
14. Net Generation (MWH)	NETGEN	388,584.4	275,971.9	489,027.0	321,486.0	451,937.0	465,839.0							2,392,845.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,474.0	7,575.0	7,366.0	7,494.0	7,366.0	7,315.0							7,414.8
16. Net Output Factor (%)	NOF	49.9	39.4	62.9	48.1	67.6	69.6							56.1
17. Net Period Continuous Rating (MW)	NPC	1,047.0	1,047.0	1,047.0	929.0	929.0	929.0							988.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF ( -6.673 ) + 7,965												

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 2022 - DECEMBER 2022

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 4		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022
1. Equivalent Availability Factor (%)	EAF	60.4	68.6	84.4	37.9	91.1	87.1							71.7
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0							4,344.0
3. Service Hours	SH	489.1	501.7	684.6	290.3	734.0	714.3							3,414.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	1.0	0.0	0.0	0.0							1.0
5. Unavailable Hours	UH	254.9	170.3	58.4	429.7	10.0	5.8							929.1
6. Planned Outage Hours	POH	0.0	0.0	0.0	429.7	10.0	0.0							439.7
7. Forced Outage Hours	FOH	254.9	170.3	58.4	0.0	0.0	5.8							489.4
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	489.1	501.7	685.6	290.3	734.0	714.3							3,415.0
9b. Load Reduction Partial Planned (MW)	LRPP	35.0	35.0	35.0	25.0	25.0	25.0							29.9
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	7.0	0.0	135.4	254.0							396.4
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	140.1	0.0	40.0	73.9							63.5
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	422.0	422.0	422.0	422.0	422.0	422.0							422.0
13. Operating British Thermal Units (GBTU)	OPR BTU	1,293.5	1,642.3	1,895.6	794.5	1,721.3	1,707.3							9,054.4
14. Net Generation (MWH)	NETGEN	120,227.0	162,984.0	172,474.0	76,825.0	161,117.0	149,131.0							842,758.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	10,759.0	10,076.0	10,991.0	10,342.0	10,683.0	11,448.0							10,743.8
16. Net Output Factor (%)	NOF	56.9	75.2	58.3	62.7	52.0	49.5							57.8
17. Net Period Continuous Rating (MW)	NPC	432.0	432.0	432.0	422.0	422.0	422.0							427.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF ( -5.6236 ) + 11,149												



ORIGINAL SHEET NO. 8.401.19A  
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2022 - DECEMBER 2022

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 1		Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022
1. Equivalent Availability Factor (%)	EAF	0.0	0.0	76.8	92.5	96.6	64.6							55.7
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0							4,344.0
3. Service Hours	SH	0.0	0.0	157.6	657.3	718.8	326.8							1,860.5
4. Reserve Shutdown Hours	RSH	0.0	0.0	413.8	8.5	0.0	138.1							560.4
5. Unavailable Hours	UH	744.0	672.0	172.6	54.2	25.5	255.2							1,923.5
6. Planned Outage Hours	POH	0.0	0.0	0.0	0.0	0.0	0.0							0.0
7. Forced Outage Hours	FOH	744.0	672.0	170.6	54.2	25.5	254.3							1,920.6
8. Maintenance Outage Hours	MOH	0.0	0.0	2.0	0.0	0.0	0.9							2.9
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	202.0	202.0	202.0	202.0	202.0	202.0							202.0
13. Operating British Thermal Units (GBTU)	OPR BTU	0.0	0.0	213.4	831.4	887.1	389.7							2,321.6
14. Net Generation (MWH)	NETGEN	-2,824.0	-2,352.0	22,003.0	93,340.0	100,897.0	41,501.0							252,565.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	0.0	0.0	9,697.0	8,907.0	8,792.0	9,390.0							9,192.1
16. Net Output Factor (%)	NOF	0.0	0.0	60.7	70.3	69.5	62.9							62.8
17. Net Period Continuous Rating (MW)	NPC	230.0	230.0	230.0	202.0	202.0	202.0							216.0
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF ( -7.778 ) + 10,842												

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 2022 - DECEMBER 2022

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-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	2022
1. Equivalent Availability Factor (%)	EAF	99.7	91.7	71.2	92.2	81.6	100.0							89.3
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0							4,344.0
3. Service Hours	SH	744.0	672.0	418.9	720.0	584.1	720.0							3,859.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	134.4	0.0	36.5	0.0							170.9
5. Unavailable Hours	UH	1.0	32.9	190.7	28.1	123.5	0.0							376.2
6. Planned Outage Hours	POH	0.0	0.0	39.5	24.0	117.2	0.0							180.7
7. Forced Outage Hours	FOH	1.0	0.0	151.3	4.2	6.3	0.0							162.8
8. Maintenance Outage Hours	MOH	0.0	32.9	0.0	0.0	0.0	0.0							32.9
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	14.3	0.0	11.4	29.5	26.2	0.0							81.4
10b. Load Reduction Partial Forced (MW)	LRPF	115.5	0.0	120.1	120.0	159.0	0.0							131.8
11a. Partial Maintenance Outage Hours	PMOH	0.0	223.0	82.6	103.0	78.7	0.0							487.4
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	123.7	329.1	251.3	125.1	0.0							185.7
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	4,601.8	3,649.1	2,275.7	4,272.7	3,391.3	4,639.2							22,829.8
14. Net Generation (MWH)	NETGEN	660,832.0	528,141.0	302,616.0	611,799.0	482,932.0	667,333.0							3,253,653.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,964.0	6,909.0	7,520.0	6,984.0	7,022.0	6,952.0							7,016.7
16. Net Output Factor (%)	NOF	74.0	65.5	60.2	80.1	77.9	87.4							74.6
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							1,130.5
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF ( -53.862 ) + 11,266												

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  
 Outage Listing  
 June 2022

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)	52	Reserve Shutdown	6/2/2022	22:10:00	6/3/2022	12:21:00	14.18			Reserve Shutdown		156
BS CT1(A)	53	Reserve Shutdown	6/11/2022	0:54:00	6/11/2022	12:32:00	11.63			Reserve Shutdown		156
BS CT1(A)	54	Reserve Shutdown	6/12/2022	2:13:00	6/12/2022	14:59:00	12.77			Reserve Shutdown		156
BS CT1(A)	55	Reserve Shutdown	6/16/2022	5:01:00	6/16/2022	14:04:00	9.05			Reserve Shutdown		156
BS CT1(A)	56	Reserve Shutdown	6/22/2022	3:32:00	6/22/2022	13:01:00	9.48			Reserve Shutdown		156
BS CT1(A)	57	Reserve Shutdown	6/24/2022	3:54:00	6/24/2022	11:08:00	7.23			Reserve Shutdown		156
BS CT1(A)	58	Reserve Shutdown	6/26/2022	2:02:00	6/26/2022	12:46:00	10.73			Reserve Shutdown		156
BS CT1(A)	59	Reserve Shutdown	6/28/2022	2:29:00	6/28/2022	12:48:00	10.32			Reserve Shutdown		156

Tampa Electric Company  
 Outage Listing  
 June 2022

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)	52	Reserve Shutdown	6/3/2022	19:43:00	6/4/2022	7:39:00	11.93			Reserve Shutdown		156
BS CT1(B)	53	Reserve Shutdown	6/13/2022	0:27:00	6/13/2022	8:41:00	8.23			Reserve Shutdown		156
BS CT1(B)	54	Reserve Shutdown	6/18/2022	2:13:00	6/18/2022	13:33:00	11.33			Reserve Shutdown		156
BS CT1(B)	55	Reserve Shutdown	6/23/2022	0:53:00	6/23/2022	12:40:00	11.78			Reserve Shutdown		156
BS CT1(B)	56	Reserve Shutdown	6/24/2022	20:53:00	6/25/2022	11:19:00	14.43			Reserve Shutdown		156
BS CT1(B)	57	Reserve Shutdown	6/27/2022	0:39:00	6/27/2022	11:48:00	11.15			Reserve Shutdown		156

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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 CT1(C)	40	Reserve Shutdown	6/1/2022	0:14:00	6/1/2022	3:00:00	2.77			Reserve Shutdown		156
BS CT1(C)	41	Maintenance Outage	6/1/2022	3:00:00	6/2/2022	3:26:00	24.43	3416	Other feedwater pump problems	Maintenance Outage to repair leaking BFP.		156
BS CT1(C)	42	Reserve Shutdown	6/2/2022	3:26:00	6/2/2022	11:34:00	8.13					156
BS CT1(C)	43	Reserve Shutdown	6/4/2022	0:24:00	6/4/2022	13:23:00	12.98			Reserve Shutdown		156
BS CT1(C)	44	Reserve Shutdown	6/8/2022	23:31:00	6/10/2022	5:57:00	30.43			Reserve Shutdown		156
BS CT1(C)	45	Reserve Shutdown	6/18/2022	1:02:00	6/18/2022	11:56:00	10.9			Reserve Shutdown		156
BS CT1(C)	46	Reserve Shutdown	6/19/2022	21:57:00	6/20/2022	12:04:00	14.12			Reserve Shutdown		156
BS CT1(C)	47	Reserve Shutdown	6/25/2022	1:01:00	6/25/2022	12:32:00	11.52			Reserve Shutdown		156

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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 ST 1	16	Maintenance Derating	6/1/2022	3:00:00	6/2/2022	3:26:00	24.43	3999	Other miscellaneous balance of plant problems	Maintenance Outage to repair leaking 1C BFP.	156	233

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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(A)	59	Reserve Shutdown	6/1/2022	1:00:00	6/1/2022	13:36:00	12.6			Reserve Shutdown		156
BS CT2(A)	60	Reserve Shutdown	6/3/2022	0:01:00	6/3/2022	9:26:00	9.42			Reserve Shutdown		156
BS CT2(A)	61	Reserve Shutdown	6/5/2022	2:27:00	6/5/2022	14:17:00	11.83			Reserve Shutdown		156
BS CT2(A)	62	Reserve Shutdown	6/8/2022	0:21:00	6/8/2022	11:54:00	11.55			Reserve Shutdown		156
BS CT2(A)	63	Reserve Shutdown	6/10/2022	16:26:00	6/11/2022	12:01:00	19.58			Reserve Shutdown		156
BS CT2(A)	64	Reserve Shutdown	6/11/2022	16:57:00	6/12/2022	6:49:00	13.87			Reserve Shutdown		156
BS CT2(A)	65	Reserve Shutdown	6/17/2022	2:20:00	6/17/2022	14:07:00	11.78			Reserve Shutdown		156
BS CT2(A)	66	Reserve Shutdown	6/19/2022	20:01:00	6/20/2022	9:55:00	13.9			Reserve Shutdown		156
BS CT2(A)	67	Reserve Shutdown	6/21/2022	22:17:00	6/22/2022	12:23:00	14.1			Reserve Shutdown		156
BS CT2(A)	68	Reserve Shutdown	6/22/2022	23:25:00	6/23/2022	11:39:00	12.23			Reserve Shutdown		156
BS CT2(A)	69	Reserve Shutdown	6/28/2022	0:58:00	6/28/2022	10:17:00	9.32			Reserve Shutdown		156

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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)	56	Reserve Shutdown	6/2/2022	0:33:00	6/2/2022	12:59:00	12.43			Reserve Shutdown		156
BS CT2(B)	57	Reserve Shutdown	6/4/2022	2:06:00	6/4/2022	14:20:00	12.23			Reserve Shutdown		156
BS CT2(B)	58	Reserve Shutdown	6/9/2022	22:46:00	6/10/2022	12:15:00	13.48			Reserve Shutdown		156
BS CT2(B)	59	Reserve Shutdown	6/17/2022	1:50:00	6/17/2022	12:39:00	10.82			Reserve Shutdown		156
BS CT2(B)	60	Reserve Shutdown	6/20/2022	23:08:00	6/21/2022	13:48:00	14.67			Reserve Shutdown		156
BS CT2(B)	61	Reserve Shutdown	6/25/2022	23:30:00	6/26/2022	9:50:00	10.33			Reserve Shutdown		156
BS CT2(B)	62	Reserve Shutdown	6/29/2022	0:21:00	6/29/2022	10:12:00	9.85			Reserve Shutdown		156

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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)	60	Reserve Shutdown	6/1/2022	21:25:00	6/2/2022	12:11:00	14.77			Reserve Shutdown		156
BS CT2(C)	61	Reserve Shutdown	6/4/2022	23:43:00	6/5/2022	12:31:00	12.8			Reserve Shutdown		156
BS CT2(C)	62	Reserve Shutdown	6/7/2022	0:54:00	6/7/2022	15:11:00	14.28			Reserve Shutdown		156
BS CT2(C)	63	Reserve Shutdown	6/16/2022	0:31:00	6/16/2022	12:29:00	11.97			Reserve Shutdown		156

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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)	56	Reserve Shutdown	6/1/2022	0:00:00	6/1/2022	11:34:00	11.57			Reserve Shutdown		156
BS CT2(D)	57	Reserve Shutdown	6/2/2022	20:51:00	6/3/2022	12:37:00	15.77			Reserve Shutdown		156
BS CT2(D)	58	Reserve Shutdown	6/6/2022	0:31:00	6/6/2022	11:08:00	10.62			Reserve Shutdown		156
BS CT2(D)	59	Reserve Shutdown	6/6/2022	23:20:00	6/7/2022	14:26:00	15.1			Reserve Shutdown		156
BS CT2(D)	60	Reserve Shutdown	6/11/2022	18:35:00	6/12/2022	13:27:00	18.87			Reserve Shutdown		156
BS CT2(D)	61	Reserve Shutdown	6/12/2022	23:07:00	6/13/2022	12:27:00	13.33			Reserve Shutdown		156
BS CT2(D)	62	Reserve Shutdown	6/14/2022	1:51:00	6/14/2022	12:44:00	10.88			Reserve Shutdown		156
BS CT2(D)	63	Reserve Shutdown	6/14/2022	23:42:00	6/15/2022	13:29:00	13.78			Reserve Shutdown		156
BS CT2(D)	64	Reserve Shutdown	6/19/2022	0:41:00	6/19/2022	14:03:00	13.37			Reserve Shutdown		156
BS CT2(D)	65	Reserve Shutdown	6/20/2022	1:38:00	6/20/2022	12:57:00	11.32			Reserve Shutdown		156
BS CT2(D)	66	Reserve Shutdown	6/21/2022	0:27:00	6/21/2022	17:17:00	16.83			Reserve Shutdown		156
BS CT2(D)	67	Reserve Shutdown	6/21/2022	23:50:00	6/22/2022	16:35:00	16.75			Reserve Shutdown		156
BS CT2(D)	68	Reserve Shutdown	6/26/2022	22:31:00	6/27/2022	10:04:00	11.55			Reserve Shutdown		156
BS CT2(D)	69	Reserve Shutdown	6/30/2022	0:46:00	6/30/2022	12:12:00	11.43			Reserve Shutdown		156



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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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**Outage 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
Big Bend 4	6	Planned De	6/1/2022	0:00:00	6/1/2022	0:00:00	0	1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabili	397	422
Big Bend 4	6	Planned De	6/1/2022	0:00:00	6/30/2022	23:59:00	720	1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabili	397	422
Big Bend 4	18	Unplanned	6/7/2022	16:03:00	6/7/2022	21:48:00	5.75			Transformer deluge system (fire protection) activated when preventative maintenance te		422
Big Bend 4	19	Unplanned	6/16/2022	13:00:00	6/21/2022	14:20:00	121.33	1470	Induced draft fan motors and drives	A ID Fan channel 1 trips on higher loads. Waited on ECC approval to remove fan from se	322	422
Big Bend 4	20	Unplanned	6/25/2022	11:22:00	6/30/2022	23:59:00	132.63	3210	Circulating water pumps	Thrust bearing experienced high vibration during load check. Will probably need an out	372	422

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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 1	32	Unplanned (Forced) Outage - Immediate	6/1/2022	0:00:00	6/10/2022	23:00:00	239	3999	Other miscellaneous balance of plant problems	CTG shutdown for reliability purposes; Steam Turbine Generator not available.		152
Polk 1	33	Reserve Shutdown	6/10/2022	23:00:00	6/11/2022	14:21:00	15.35			Reserve Shutdown		152
Polk 1	34	Unplanned (Forced) Outage - Immediate	6/11/2022	21:54:00	6/12/2022	12:01:00	14.12	3999	Other miscellaneous balance of plant problems	CTG online. STG1 Right Intercept valve would not open on command. Unit brought down fo		152
Polk 1	35	Reserve Shutdown	6/25/2022	19:13:00	6/30/2022	23:59:00	124.78			Reserve Shutdown		152

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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 1 ST	29	Unplanned (Forced) Outage - Immediate	6/1/2022	0:00:00	6/10/2022	23:00:00	239	4540	Brushes and brush rigging	Brush Rigging failed causing a loss of excitation on STG1. Overcurrent alarm instigate		50
Polk 1 ST	30	Reserve Shutdown	6/10/2022	23:00:00	6/11/2022	19:48:00	20.8			Reserve Shutdown		50
Polk 1 ST	31	Unplanned (Forced) Outage - Immediate	6/11/2022	19:48:00	6/12/2022	14:37:00	18.82	4261	Control valves	Right Intercept valve not opening as commanded. Servo replaced and valve tested post-r		50
Polk 1 ST	32	Maintenance Outage	6/19/2022	19:07:00	6/19/2022	22:42:00	3.58	4293	Hydraulic system pipes and v	Hydraulic feed piping developed pinhole leak. Unit brought offline for repair.		50
Polk 1 ST	33	Reserve Shutdown	6/25/2022	19:10:00	6/30/2022	23:59:00	124.83			Reserve Shutdown		50

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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	43	Reserve Shutdown	6/18/2022	20:44:00	6/19/2022	12:47:00	16.05		Reserve Shutdown			150

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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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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	67	Reserve Shutdown	6/5/2022	2:05:00	6/5/2022	11:11:00	9.1		Reserve Shutdown			150

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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	28	Reserve Shutdown	6/11/2022	6:46:00	6/11/2022	9:01:00	2.25		Reserve Shutdown			150



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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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