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September 26, 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 August 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/att.)

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 26th day of September, 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	98.4	93.2					93.2
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0	744.0	744.0					5,832.0
3. Service Hours	SH	636.0	672.0	732.2	720.0	735.4	720.0	744.0	744.0					5,703.6
4. Reserve Shutdown Hours	RSH	0.2	0.0	0.0	0.0	5.8	0.0	0.0	0.0					6.0
5. Unavailable Hours	UH	107.8	0.0	124.0	20.7	2.9	5.4	8.0	33.5					302.3
6. Planned Outage Hours	POH	0.0	0.0	107.7	18.6	0.0	0.0	0.0	0.0					126.3
7. Forced Outage Hours	FOH	0.0	0.0	7.4	0.0	2.9	0.0	0.0	9.7					20.0
8. Maintenance Outage Hours	MOH	107.8	0.0	8.8	2.0	0.0	5.4	7.9	23.9					155.8
9a. Partial Planned Outage Hours	PPOH	0.0	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					0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	55.7	0.0	0.0	0.0	0.0	43.5					99.2
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	81.2	0.0	0.0	0.0	0.0	79.0					80.2
11a. Partial Maintenance Outage Hours	PMOH	3.8	0.0	434.8	92.8	0.0	24.4	35.7	107.3					698.9
11b. Load Reduction Partial Maintenance (MW)	LRPM	79.3	0.0	92.7	73.6	0.0	77.0	79.0	79.0					86.7
12. Net Summer Continuous Rating (MW)	NSC	701.0	701.0	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	2,532.6	2,553.4					18,468.7
14. Net Generation (MWH)	NETGEN	233,385.6	249,129.0	289,738.0	330,681.0	339,607.0	358,924.0	340,129.0	345,234.0					2,486,827.6
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	7,446.0	7,396.0					7,426.6
16. Net Output Factor (%)	NOF	46.3	46.8	50.0	65.5	65.9	71.1	65.2	66.2					59.3
17. Net Period Continuous Rating (MW)	NPC	792.0	792.0	792.0	701.0	701.0	701.0	701.0	701.0					735.1
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	99.0	100.0					95.6
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0	744.0	744.0					5,832.0
3. Service Hours	SH	744.0	669.7	743.0	719.1	719.8	720.0	744.0	744.0					5,803.6
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0					0.3
5. Unavailable Hours	UH	20.0	16.1	21.1	96.5	24.2	0.0	5.0	0.0					182.9
6. Planned Outage Hours	POH	0.0	0.0	0.0	95.7	0.0	0.0	0.0	0.0					95.7
7. Forced Outage Hours	FOH	0.0	9.2	21.1	0.0	0.0	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	5.0	0.0					56.9
9a. Partial Planned Outage Hours	PPOH	0.0	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					0.0
10a. Partial Forced Outage Hours	PFOH	0.0	48.6	121.7	0.0	0.0	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	0.0	0.0					77.0
11a. Partial Maintenance Outage Hours	PMOH	114.5	39.2	0.0	569.7	0.0	0.0	29.5	0.0					752.9
11b. Load Reduction Partial Maintenance (MW)	LRPM	77.0	77.0	0.0	77.0	0.0	0.0	77.0	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	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	3,341.9	3,941.6					25,026.0
14. Net Generation (MWH)	NETGEN	388,584.4	275,971.9	489,027.0	321,486.0	451,937.0	465,839.0	453,985.0	542,449.0					3,389,279.3
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	7,361.0	7,266.0					7,383.9
16. Net Output Factor (%)	NOF	49.9	39.4	62.9	48.1	67.6	69.6	65.7	78.5					60.0
17. Net Period Continuous Rating (MW)	NPC	1,047.0	1,047.0	1,047.0	929.0	929.0	929.0	929.0	929.0					973.3
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	62.1	87.7					72.6
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0	744.0	744.0					5,832.0
3. Service Hours	SH	489.1	501.7	684.6	290.3	734.0	714.3	618.1	744.0					4,776.1
4. Reserve Shutdown Hours	RSH	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0					1.0
5. Unavailable Hours	UH	254.9	170.3	58.4	429.7	10.0	5.8	126.0	0.0					1,055.1
6. Planned Outage Hours	POH	0.0	0.0	0.0	429.7	10.0	0.0	0.0	0.0					439.7
7. Forced Outage Hours	FOH	254.9	170.3	58.4	0.0	0.0	5.8	126.0	0.0					615.4
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	489.1	501.7	685.6	290.3	734.0	714.3	618.1	744.0					4,777.1
9b. Load Reduction Partial Planned (MW)	LRPP	35.0	35.0	35.0	25.0	25.0	25.0	25.0	25.0					28.5
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	7.0	0.0	135.4	254.0	549.3	720.0					1,665.7
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	140.1	0.0	40.0	73.9	91.7	28.0					57.5
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	422.0	422.0	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	1,578.4	1,959.1					12,591.9
14. Net Generation (MWH)	NETGEN	120,227.0	162,984.0	172,474.0	76,825.0	161,117.0	149,131.0	133,740.0	155,157.0					1,131,655.0
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	11,802.0	12,626.0					11,126.9
16. Net Output Factor (%)	NOF	56.9	75.2	58.3	62.7	52.0	49.5	51.3	49.4					55.7
17. Net Period Continuous Rating (MW)	NPC	432.0	432.0	432.0	422.0	422.0	422.0	422.0	422.0					425.8
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	96.4	95.0					65.9
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0	744.0	744.0					5,832.0
3. Service Hours	SH	0.0	0.0	157.6	657.3	718.8	326.8	649.1	207.9					2,717.5
4. Reserve Shutdown Hours	RSH	0.0	0.0	413.8	8.5	0.0	138.1	68.0	498.9					1,127.3
5. Unavailable Hours	UH	744.0	672.0	172.6	54.2	25.5	255.2	27.0	37.2					1,987.7
6. Planned Outage Hours	POH	0.0	0.0	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	0.0	37.2					1,957.8
8. Maintenance Outage Hours	MOH	0.0	0.0	2.0	0.0	0.0	0.9	27.0	0.0					29.9
9a. Partial Planned Outage Hours	PPOH	0.0	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					0.0
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	202.0	202.0	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	786.9	252.2					3,360.7
14. Net Generation (MWH)	NETGEN	-2,824.0	-2,352.0	22,003.0	93,340.0	100,897.0	41,501.0	86,697.0	26,356.0					365,618.0
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	9,076.0	9,569.0					9,191.8
16. Net Output Factor (%)	NOF	0.0	0.0	60.7	70.3	69.5	62.9	66.1	62.8					63.3
17. Net Period Continuous Rating (MW)	NPC	230.0	230.0	230.0	202.0	202.0	202.0	202.0	202.0					212.5
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	99.9	95.2					91.4
2. Period Hours	PH	744.0	672.0	744.0	720.0	744.0	720.0	744.0	744.0					5,832.0
3. Service Hours	SH	744.0	672.0	418.9	720.0	584.1	720.0	744.0	744.0					5,347.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	134.4	0.0	36.5	0.0	0.0	0.0					170.9
5. Unavailable Hours	UH	1.0	32.9	190.7	28.1	123.5	0.0	0.3	19.3					395.8
6. Planned Outage Hours	POH	0.0	0.0	39.5	24.0	117.2	0.0	0.0	0.0					180.7
7. Forced Outage Hours	FOH	1.0	0.0	151.3	4.2	6.3	0.0	0.0	0.0					162.8
8. Maintenance Outage Hours	MOH	0.0	32.9	0.0	0.0	0.0	0.0	0.3	19.3					52.5
9a. Partial Planned Outage Hours	PPOH	0.0	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					0.0
10a. Partial Forced Outage Hours	PFOH	14.3	0.0	11.4	29.5	26.2	0.0	0.0	0.0					81.4
10b. Load Reduction Partial Forced (MW)	LRPF	115.5	0.0	120.1	120.0	159.0	0.0	0.0	0.0					131.8
11a. Partial Maintenance Outage Hours	PMOH	0.0	223.0	82.6	103.0	78.7	0.0	2.0	140.3					629.7
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	123.7	329.1	251.3	125.1	0.0	119.9	124.5					171.9
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	4,601.8	3,649.1	2,275.7	4,272.7	3,391.3	4,639.2	4,586.5	4,636.1					32,052.5
14. Net Generation (MWH)	NETGEN	660,833.0	528,140.0	302,615.0	611,798.0	482,932.0	667,334.0	656,042.0	660,544.0					4,570,238.0
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	6,991.0	7,019.0					7,013.3
16. Net Output Factor (%)	NOF	74.0	65.5	60.2	80.1	77.9	87.4	83.1	83.7					76.8
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	1,061.0					1,113.1
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
 August 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)	71	Reserve Shutdown	8/2/2022	3:09:00	8/2/2022	10:01:00	6.87			Reserve Shutdown		156
BS CT1(A)	72	Reserve Shutdown	8/2/2022	23:49:00	8/3/2022	6:47:00	6.97			Reserve Shutdown		156
BS CT1(A)	73	Reserve Shutdown	8/5/2022	1:32:00	8/5/2022	10:07:00	8.58			Reserve Shutdown		156
BS CT1(A)	74	Reserve Shutdown	8/9/2022	23:22:00	8/10/2022	14:00:00	14.63			Reserve Shutdown		156
BS CT1(A)	75	Reserve Shutdown	8/13/2022	2:16:00	8/13/2022	12:04:00	9.8			Reserve Shutdown		156
BS CT1(A)	76	Reserve Shutdown	8/14/2022	23:41:00	8/15/2022	12:09:00	12.47			Reserve Shutdown		156
BS CT1(A)	77	Reserve Shutdown	8/19/2022	0:21:00	8/19/2022	11:05:00	10.73			Reserve Shutdown		156
BS CT1(A)	78	Reserve Shutdown	8/22/2022	19:14:00	8/23/2022	4:16:00	9.03			Reserve Shutdown		156
BS CT1(A)	79	Maintenance Outage	8/23/2022	4:16:00	8/25/2022	19:03:00	62.78	5089	Other high pressure problems	1A CT Maintenance Outage for Performance Testing prior to Major Outage.		156
BS CT1(A)	80	Reserve Shutdown	8/25/2022	19:03:00	8/26/2022	7:14:00	12.18			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(B)	66	Unplanned (Forced)	8/2/2022	6:01:00	8/2/2022	14:24:00	8.38	5299	Other miscellaneous gas	1B CT Forced Outage to replace gasket on IBH Manual Isolation Valve.		156
BS CT1(B)	67	Reserve Shutdown	8/4/2022	3:04:00	8/4/2022	12:47:00	9.72			Reserve Shutdown		156
BS CT1(B)	68	Reserve Shutdown	8/5/2022	21:42:00	8/6/2022	11:31:00	13.82			Reserve Shutdown		156
BS CT1(B)	69	Reserve Shutdown	8/7/2022	22:41:00	8/8/2022	10:10:00	11.48			Reserve Shutdown		156
BS CT1(B)	70	Reserve Shutdown	8/11/2022	0:57:00	8/12/2022	13:01:00	36.07			Reserve Shutdown		156
BS CT1(B)	71	Reserve Shutdown	8/22/2022	1:55:00	8/22/2022	12:33:00	10.63			Reserve Shutdown		156
BS CT1(B)	72	Reserve Shutdown	8/26/2022	22:59:00	8/27/2022	11:39:00	12.67			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)	58	Unplanned (Forced)	8/5/2022	6:07:00	8/6/2022	16:21:00	34.23	3210	Circulating water pumps	1C CT Forced Outage to address Feedwater Pump Vibration issue.		156
BS CT1(C)	59	Reserve Shutdown	8/8/2022	19:57:00	8/9/2022	13:52:00	17.92			Reserve Shutdown		156
BS CT1(C)	60	Unplanned (Forced)	8/9/2022	14:05:00	8/9/2022	14:51:00	0.77	0799	Other miscellaneous piping system proble	1C CT Tripped due to High Temperature on HP Steam Header. The Unit was restar		156
BS CT1(C)	61	Reserve Shutdown	8/13/2022	0:37:00	8/13/2022	11:26:00	10.82			Reserve Shutdown		156
BS CT1(C)	62	Reserve Shutdown	8/17/2022	21:28:00	8/18/2022	4:42:00	7.23			Reserve Shutdown		156
BS CT1(C)	63	Reserve Shutdown	8/27/2022	0:20:00	8/27/2022	13:01:00	12.68			Reserve Shutdown		156
BS CT1(C)	64	Reserve Shutdown	8/28/2022	21:26:00	8/29/2022	6:11:00	8.75			Reserve Shutdown		156
BS CT1(C)	65	Reserve Shutdown	8/30/2022	0:04:00	8/30/2022	3:30:00	3.43			Reserve Shutdown		156
BS CT1(C)	66	Maintenance Outage	8/30/2022	3:30:00	8/31/2022	23:59:00	44.5	5089	Other high pressure problems	1C CT Maintenance Outage for Performance Testing prior to Major Outage.		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	18	Unplanned (Forced) Derating - Immediate	8/2/2022	5:52:00	8/2/2022	14:24:00	8.53	3999	Other miscellaneous balance of plant problems	1B CT Forced Outage to replace gasket on IBH Manual Isolation Valv	154	233
BS ST 1	19	Unplanned (Forced) Derating - Immediate	8/5/2022	6:07:00	8/6/2022	16:21:00	34.23	3999	Other miscellaneous balance of plant problems	1C CT Forced Outage to address Feedwater Pump Vibration issue.	154	233
BS ST 1	20	Unplanned (Forced) Derating - Immediate	8/9/2022	14:05:00	8/9/2022	14:51:00	0.77	3999	Other miscellaneous balance of plant problems	1C CT Tripped due to High Temperature on HP Steam Header. The l	154	233
BS ST 1	21	Maintenance Derating	8/23/2022	4:16:00	8/25/2022	19:03:00	62.78	3999	Other miscellaneous balance of plant problems	1A CT Maintenance Outage for Performance Testing prior to Major	154	233
BS ST 1	22	Maintenance Derating	8/30/2022	3:30:00	8/31/2022	23:59:00	44.5	3999	Other miscellaneous balance of plant problems	1C CT Maintenance Outage for Performance Testing prior to Major	154	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)	83	Reserve Shutdown	8/3/2022	1:35:00	8/3/2022	11:38:00	10:05			Reserve Shutdown		156
BS CT2(A)	84	Reserve Shutdown	8/7/2022	0:49:00	8/7/2022	13:33:00	12:73			Reserve Shutdown		156
BS CT2(A)	85	Reserve Shutdown	8/9/2022	17:04:00	8/10/2022	3:46:00	10.7			Reserve Shutdown		156
BS CT2(A)	86	Reserve Shutdown	8/19/2022	2:15:00	8/19/2022	12:23:00	10.13			Reserve Shutdown		156
BS CT2(A)	87	Reserve Shutdown	8/25/2022	1:09:00	8/25/2022	10:22:00	9.22			Reserve Shutdown		156
BS CT2(A)	88	Reserve Shutdown	8/28/2022	3:04:00	8/28/2022	12:34:00	9.5			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)	72	Reserve Shutdown	8/7/2022	2:46:00	8/7/2022	12:02:00	9.27			Reserve Shutdown		156
BS CT2(B)	73	Reserve Shutdown	8/9/2022	1:48:00	8/9/2022	12:59:00	11.18			Reserve Shutdown		156
BS CT2(B)	74	Reserve Shutdown	8/13/2022	23:41:00	8/14/2022	9:34:00	9.88			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)	74	Reserve Shutdown	8/4/2022	0:54:00	8/4/2022	11:44:00	10.83			Reserve Shutdown		156
BS CT2(C)	75	Reserve Shutdown	8/12/2022	1:00:00	8/12/2022	12:03:00	11.05			Reserve Shutdown		156
BS CT2(C)	76	Reserve Shutdown	8/14/2022	2:35:00	8/14/2022	18:45:00	16.17			Reserve Shutdown		156
BS CT2(C)	77	Reserve Shutdown	8/28/2022	23:27:00	8/29/2022	12:07:00	12.67			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)	84	Reserve Shutdown	8/4/2022	23:35:00	8/5/2022	6:24:00	6.82			Reserve Shutdown		156
BS CT2(D)	85	Reserve Shutdown	8/8/2022	1:47:00	8/8/2022	13:05:00	11.3			Reserve Shutdown		156
BS CT2(D)	86	Reserve Shutdown	8/10/2022	3:21:00	8/10/2022	12:42:00	9.35			Reserve Shutdown		156
BS CT2(D)	87	Reserve Shutdown	8/14/2022	1:08:00	8/14/2022	11:20:00	10.2			Reserve Shutdown		156
BS CT2(D)	88	Reserve Shutdown	8/28/2022	0:31:00	8/28/2022	7:24:00	6.88			Reserve Shutdown		156
BS CT2(D)	89	Reserve Shutdown	8/29/2022	0:36:00	8/29/2022	13:07:00	12.52			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
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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	1	Planned De	8/1/2022	0:00:00	8/1/2022	0:00:00	0 1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabili		397	422
Big Bend 4	1	Planned De	8/1/2022	0:00:00	8/31/2022	23:59:00	744 1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabili		397	422
Big Bend 4	23	Unplanned	8/1/2022	0:00:00	8/1/2022	0:00:00	0 8815	SCR NOx Soot blowers	Limited sootblower availability causing excessive boiler soot buildup and high exit ga		367	422
Big Bend 4	24	Unplanned	8/1/2022	0:00:00	8/31/2022	0:00:00	720 8815	SCR NOx Soot blowers	Limited sootblower availability causing high SCR inlet temps.		394	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	19	Unplanned (Forced) Outage - Immediate	8/9/2022	15:16:00	8/11/2022	16:43:00	49.45	4899	Other miscellaneous generator problems	Tie point for CT wire inside of Generator bus compartment fail and caused the wire to		152
Polk 1	20	Reserve Shutdown	8/11/2022	16:43:00	8/31/2022	23:59:00	487.28			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	18	Reserve Shutdown	8/9/2022	15:19:00	8/31/2022	23:59:00	536.68	3999	Other miscellaneous balance	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	94	Noncurtailing	8/1/2022	0:00:00	8/18/2022	10:00:00	418	5042	Fuel nozzles/vanes	After an attempted Oil reliability run, uneven exhaust temperature spreads proved the		150
Polk 2	97	Maintenance Outage	8/14/2022	19:26:00	8/18/2022	10:00:00	86.57	5049	Other fuel system problems	Planned Maintenance outage to troubleshoot, diagnose & repair Liquid Fuel system. Actu		150
Polk 2	98	Reserve Shutdown	8/18/2022	10:00:00	8/18/2022	10:23:00	0.38			Reserve Shutdown		150
Polk 2	99	Reserve Shutdown	8/28/2022	0:53:00	8/28/2022	9:01:00	8.13			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 2 ST	33	Maintenance Derating	8/14/2022	19:26:00	8/18/2022	10:00:00	86.57 3999	Other miscellaneous balance of plant problems	CT2 Liquid Fuel Outage: Findings and Outage Scope TDB based on inspections occurring o		341	461
Polk 2 ST	34	Maintenance Derating	8/19/2022	18:21:00	8/22/2022	0:06:00	53.75 3999	Other miscellaneous balance of plant problems	CT#5 performed a vibration analysis to collect data through multiple transients and cr		341	461
Polk 2 ST	35	Maintenance Derating	8/20/2022	3:49:00	8/20/2022	9:05:00	5.27 3999	Other miscellaneous balance of plant problems	CT4 Generator Protection relay settings were downloaded to determine necessary modif		341	461

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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	35	Reserve Shutdown	8/1/2022	7:34:00	8/1/2022	12:22:00	4.8		Reserve Shutdown			150
Polk 3	36	Reserve Shutdown	8/31/2022	0:31:00	8/31/2022	7:51:00	7.33		Reserve Shutdown			150
Polk 3	37	Reserve Shutdown	8/31/2022	8:23:00	8/31/2022	9:36:00	1.22		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	30	Maintenance Outage	8/20/2022	3:49:00	8/20/2022	9:05:00	5:27	4609	Other exciter problems	Generator Protection relay settings were downloaded to determine necessary modificatio		150
Polk 4	31	Reserve Shutdown	8/20/2022	9:05:00	8/20/2022	11:51:00	2:77			Reserve Shutdown		150
Polk 4	32	Reserve Shutdown	8/25/2022	22:38:00	8/26/2022	6:14:00	7.6			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 5	28	Maintenance Outage	8/19/2022	18:21:00	8/21/2022	15:05:00	44.73	5089	Other high pressure problems	CT#5 performed a vibration analysis to collect data through multiple transients and cr		150
Polk 5	29	Reserve Shutdown	8/21/2022	21:22:00	8/21/2022	22:13:00	0.85			Reserve Shutdown		150
Polk 5	30	Reserve Shutdown	8/21/2022	22:46:00	8/22/2022	0:06:00	1.33			Reserve Shutdown		150