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May 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

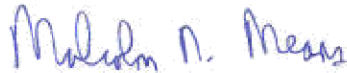
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance  
Incentive Factor; FPSC Docket No. 20220001-EI

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 April 2022.

Thank you for your assistance in connection with this matter.

Sincerely,



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 May, 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:	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									88.9
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	636.0	672.0	732.2	720.0									2,760.2
4. Reserve Shutdown Hours	RSH	0.2	0.0	0.0	0.0									0.2
5. Unavailable Hours	UH	107.8	0.0	124.0	20.7									252.5
6. Planned Outage Hours	POH	0.0	0.0	107.7	18.6									126.3
7. Forced Outage Hours	FOH	0.0	0.0	7.4	0.0									7.4
8. Maintenance Outage Hours	MOH	107.8	0.0	8.8	2.0									118.6
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0									0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0									0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	55.7	0.0									55.7
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	81.2	0.0									81.2
11a. Partial Maintenance Outage Hours	PMOH	3.8	0.0	434.8	92.8									531.5
11b. Load Reduction Partial Maintenance (MW)	LRPM	79.3	0.0	92.7	73.6									89.3
12. Net Summer Continuous Rating (MW)	NSC	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									8,202.4
14. Net Generation (MWH)	NETGEN	233,385.6	249,129.0	289,738.0	330,681.0									1,102,933.6
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,434.0	7,478.0	7,401.0	7,439.0									7,436.9
16. Net Output Factor (%)	NOF	46.3	46.8	50.0	65.5									51.9
17. Net Period Continuous Rating (MW)	NPC	792.0	792.0	792.0	701.0									769.3
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-2.852 ) + 7,630												

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 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	80.1									92.3
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	744.0	669.7	743.0	719.1									2,875.8
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	1.0									1.0
5. Unavailable Hours	UH	20.0	16.1	21.1	96.1									153.3
6. Planned Outage Hours	POH	0.0	0.0	0.0	95.8									95.8
7. Forced Outage Hours	FOH	0.0	9.2	21.1	0.0									30.3
8. Maintenance Outage Hours	MOH	20.0	6.8	0.0	0.3									27.1
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0									0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0									0.0
10a. Partial Forced Outage Hours	PFOH	0.0	48.6	121.7	0.0									170.3
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	77.0	77.0	0.0									77.0
11a. Partial Maintenance Outage Hours	PMOH	114.5	39.2	0.0	569.7									723.4
11b. Load Reduction Partial Maintenance (MW)	LRPM	77.0	77.0	0.0	77.0									77.0
12. Net Summer Continuous Rating (MW)	NSC	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									11,005.7
14. Net Generation (MWH)	NETGEN	388,584.4	275,971.9	489,027.0	321,486.0									1,475,069.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,474.0	7,575.0	7,366.0	7,494.0									7,461.2
16. Net Output Factor (%)	NOF	49.9	39.4	62.9	48.1									50.4
17. Net Period Continuous Rating (MW)	NPC	1,047.0	1,047.0	1,047.0	929.0									1,017.5
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									62.9
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	489.1	501.7	684.6	290.3									1,965.7
4. Reserve Shutdown Hours	RSH	0.0	0.0	1.0	0.0									1.0
5. Unavailable Hours	UH	254.9	170.3	58.4	429.7									913.3
6. Planned Outage Hours	POH	0.0	0.0	0.0	429.7									429.7
7. Forced Outage Hours	FOH	254.9	170.3	58.4	0.0									483.6
8. Maintenance Outage Hours	MOH	0.0	0.0	0.0	0.0									0.0
9a. Partial Planned Outage Hours	PPOH	489.1	501.7	685.6	290.3									1,966.7
9b. Load Reduction Partial Planned (MW)	LRPP	35.0	35.0	35.0	25.0									33.5
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	7.0	0.0									7.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	140.1	0.0									140.1
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0									0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0									0.0
12. Net Summer Continuous Rating (MW)	NSC	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									5,625.9
14. Net Generation (MWH)	NETGEN	120,227.0	162,984.0	172,474.0	76,825.0									532,510.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	10,759.0	10,076.0	10,991.0	10,342.0									10,564.8
16. Net Output Factor (%)	NOF	56.9	75.2	58.3	62.7									63.1
17. Net Period Continuous Rating (MW)	NPC	432.0	432.0	432.0	422.0									429.5
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									42.9
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	0.0	0.0	157.6	657.3									814.9
4. Reserve Shutdown Hours	RSH	0.0	0.0	413.8	8.5									422.3
5. Unavailable Hours	UH	744.0	672.0	172.6	54.2									1,642.8
6. Planned Outage Hours	POH	0.0	0.0	0.0	0.0									0.0
7. Forced Outage Hours	FOH	744.0	672.0	170.6	54.2									1,640.8
8. Maintenance Outage Hours	MOH	0.0	0.0	2.0	0.0									2.0
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0									0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0									0.0
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0									0.0
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0									0.0
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0									0.0
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	0.0	0.0	0.0									0.0
12. Net Summer Continuous Rating (MW)	NSC	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									1,044.8
14. Net Generation (MWH)	NETGEN	-2,824.0	-2,352.0	22,003.0	93,340.0									110,167.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	0.0	0.0	9,697.0	8,907.0									9,483.5
16. Net Output Factor (%)	NOF	0.0	0.0	60.7	70.3									60.6
17. Net Period Continuous Rating (MW)	NPC	230.0	230.0	230.0	202.0									223.0
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	99.8	94.9	74.3	96.1									91.1
2. Period Hours	PH	744.0	672.0	743.0	720.0									2,879.0
3. Service Hours	SH	744.0	672.0	418.9	720.0									2,554.9
4. Reserve Shutdown Hours	RSH	0.0	0.0	134.4	0.0									134.4
5. Unavailable Hours	UH	1.0	34.1	190.7	28.1									253.9
6. Planned Outage Hours	POH	0.0	0.0	39.5	24.0									63.5
7. Forced Outage Hours	FOH	1.0	1.2	151.3	4.2									157.7
8. Maintenance Outage Hours	MOH	0.0	32.9	0.0	0.0									32.9
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0									0.0
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0									0.0
10a. Partial Forced Outage Hours	PFOH	6.5	0.0	0.0	0.0									6.5
10b. Load Reduction Partial Forced (MW)	LRPF	153.7	0.0	0.0	0.0									153.7
11a. Partial Maintenance Outage Hours	PMOH	0.0	4.2	0.0	0.0									4.2
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	119.7	0.0	0.0									119.7
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0	1,061.0	1,061.0									1,061.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,601.8	3,649.1	2,275.7	4,272.7									14,799.3
14. Net Generation (MWH)	NETGEN	660,832.0	528,141.0	302,616.0	611,799.0									2,103,388.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,964.0	6,909.0	7,520.0	6,984.0									7,036.0
16. Net Output Factor (%)	NOF	74.0	65.5	60.2	80.1									70.7
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0	1,200.0	1,061.0									1,165.3
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF ( -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  
 April 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)	115	Reserve Shutdown	4/2/2022	23:45:00	4/3/2022	8:15:00	8.5			Reserve Shutdown		156
BS CT1(A)	116	Reserve Shutdown	4/7/2022	23:48:00	4/10/2022	18:20:00	66.53			Reserve Shutdown		156
BS CT1(A)	117	Reserve Shutdown	4/11/2022	22:13:00	4/12/2022	10:31:00	12.3			Reserve Shutdown		156
BS CT1(A)	118	Reserve Shutdown	4/13/2022	8:47:00	4/13/2022	15:45:00	6.97			Reserve Shutdown		156
BS CT1(A)	119	Reserve Shutdown	4/15/2022	0:40:00	4/15/2022	20:54:00	20.23			Reserve Shutdown		156
BS CT1(A)	120	Reserve Shutdown	4/17/2022	20:03:00	4/18/2022	10:18:00	14.25			Reserve Shutdown		156
BS CT1(A)	121	Reserve Shutdown	4/20/2022	23:39:00	4/21/2022	13:09:00	13.5			Reserve Shutdown		156
BS CT1(A)	122	Reserve Shutdown	4/22/2022	22:10:00	4/23/2022	11:26:00	13.27			Reserve Shutdown		156
BS CT1(A)	82	Reserve Shutdown	4/30/2022	1:48:00	4/30/2022	12:34:00	10.77			Reserve Shutdown		156

**Tampa Electric Company**  
**Outage Listing**  
**April 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)	69	Planned Outage	4/1/2022	0:00:00	4/4/2022	11:45:00	83.75	5274	General unit inspection	Spring outage (EBI)		156
BS CT1(B)	70	Reserve Shutdown	4/4/2022	13:20:00	4/4/2022	14:26:00	1.1			Reserve Shutdown		156
BS CT1(B)	71	Reserve Shutdown	4/4/2022	23:13:00	4/5/2022	9:29:00	10.27			Reserve Shutdown		156
BS CT1(B)	72	Reserve Shutdown	4/11/2022	8:33:00	4/11/2022	16:17:00	7.73			Reserve Shutdown		156
BS CT1(B)	73	Reserve Shutdown	4/11/2022	23:12:00	4/12/2022	14:04:00	14.87			Reserve Shutdown		156
BS CT1(B)	74	Reserve Shutdown	4/14/2022	0:40:00	4/14/2022	12:16:00	11.6			Reserve Shutdown		156
BS CT1(B)	75	Reserve Shutdown	4/16/2022	0:55:00	4/16/2022	12:37:00	11.7			Reserve Shutdown		156
BS CT1(B)	76	Reserve Shutdown	4/20/2022	0:36:00	4/20/2022	16:36:00	16			Reserve Shutdown		156
BS CT1(B)	77	Reserve Shutdown	4/21/2022	21:27:00	4/22/2022	4:30:00	7.05			Reserve Shutdown		156
BS CT1(B)	78	Maintenance Outage	4/22/2022	4:30:00	4/22/2022	13:35:00	9.08	5299	Other miscellaneous gas tui	1B maintenance outage to replace the broken #2 Turbine Compartment Vent Fan.		156

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Tampa Electric Company  
 Outage Listing  
 April 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(C)	91	Reserve Shutdown	4/8/2022	22:34:00	4/10/2022	17:01:00	42.45			Reserve Shutdown		156
BS CT1(C)	92	Reserve Shutdown	4/12/2022	23:20:00	4/13/2022	12:56:00	13.6			Reserve Shutdown		156
BS CT1(C)	93	Reserve Shutdown	4/15/2022	11:54:00	4/16/2022	11:28:00	23.57			Reserve Shutdown		156
BS CT1(C)	94	Reserve Shutdown	4/18/2022	23:11:00	4/19/2022	13:39:00	14.47			Reserve Shutdown		156
BS CT1(C)	95	Reserve Shutdown	4/22/2022	23:47:00	4/23/2022	13:20:00	13.55			Reserve Shutdown		156
BS CT1(C)	96	Reserve Shutdown	4/25/2022	0:32:00	4/25/2022	11:00:00	10.47			Reserve Shutdown		156

Tampa Electric Company  
 Outage Listing  
 April 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 ST 1	28	Maintenance Derating	4/1/2022	0:00:00	4/4/2022	11:45:00	83.75	3999	Other miscellaneous balance of plant problems	S11 Derated - 1B Spring outage	160	233
BS ST 1	29	Maintenance Derating	4/22/2022	4:30:00	4/22/2022	13:35:00	9.08	3999	Other miscellaneous balance of plant problems	1B maintenance outage to replace the broken #2 Turbine Compartment V	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)	81	Reserve Shutdown	4/1/2022	0:00:00	4/1/2022	6:51:00	6.85			Reserve Shutdown		156
BS CT2(A)	82	Reserve Shutdown	4/2/2022	2:00:00	4/2/2022	9:42:00	7.7			Reserve Shutdown		156
BS CT2(A)	83	Reserve Shutdown	4/3/2022	23:30:00	4/4/2022	7:08:00	7.63			Reserve Shutdown		156
BS CT2(A)	84	Reserve Shutdown	4/8/2022	10:09:00	4/9/2022	14:13:00	28.07			Reserve Shutdown		156
BS CT2(A)	85	Reserve Shutdown	4/10/2022	22:28:00	4/11/2022	4:15:00	5.78			Reserve Shutdown		156
BS CT2(A)	86	Planned Outage	4/11/2022	4:15:00	4/17/2022	11:09:00	150.9	1810	Other boiler inspections	2A planned outage for HRSG inspection/repair		156
BS CT2(A)	87	Reserve Shutdown	4/19/2022	0:05:00	4/19/2022	14:32:00	14.45			Reserve Shutdown		156
BS CT2(A)	88	Reserve Shutdown	4/21/2022	0:34:00	4/21/2022	14:00:00	13.43			Reserve Shutdown		156
BS CT2(A)	89	Reserve Shutdown	4/23/2022	21:10:00	4/24/2022	11:31:00	14.35			Reserve Shutdown		156
BS CT2(A)	90	Reserve Shutdown	4/25/2022	23:00:00	4/27/2022	10:18:00	35.3			Reserve Shutdown		156
BS CT2(A)	91	Reserve Shutdown	4/27/2022	21:53:00	4/28/2022	12:58:00	15.08			Reserve Shutdown		156
BS CT2(A)	92	Reserve Shutdown	4/29/2022	22:14:00	4/30/2022	11:15:00	13.02			Reserve Shutdown		156
BS CT2(A)	46	Reserve Shutdown	4/30/2022	23:06:00	4/30/2022	23:59:00	0.9			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)	79	Reserve Shutdown	4/2/2022	21:57:00	4/3/2022	10:35:00	12.63			Reserve Shutdown		156
BS CT2(B)	80	Reserve Shutdown	4/3/2022	22:03:00	4/4/2022	1:11:00	3.13			Reserve Shutdown		156
BS CT2(B)	81	Planned Outage	4/4/2022	1:11:00	4/9/2022	19:19:00	138.13	1810	Other boiler inspections	2B planned outage for HRSG Inspection/Repairs		156
BS CT2(B)	82	Reserve Shutdown	4/9/2022	19:19:00	4/12/2022	9:21:00	62.03					156
BS CT2(B)	83	Reserve Shutdown	4/13/2022	22:00:00	4/14/2022	11:02:00	13.03			Reserve Shutdown		156
BS CT2(B)	84	Reserve Shutdown	4/17/2022	1:08:00	4/17/2022	12:38:00	11.5			Reserve Shutdown		156
BS CT2(B)	85	Reserve Shutdown	4/24/2022	1:57:00	4/24/2022	13:37:00	11.67			Reserve Shutdown		156
BS CT2(B)	86	Reserve Shutdown	4/26/2022	22:54:00	4/27/2022	12:06:00	13.2			Reserve Shutdown		156
BS CT2(B)	87	Reserve Shutdown	4/28/2022	21:20:00	4/29/2022	12:37:00	15.28			Reserve Shutdown		156
BS CT2(B)	43	Reserve Shutdown	4/30/2022	21:57:00	4/30/2022	23:59:00	2.05			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)	89	Reserve Shutdown	4/7/2022	0:56:00	4/8/2022	15:37:00	38.68			Reserve Shutdown		156
BS CT2(C)	90	Reserve Shutdown	4/9/2022	22:42:00	4/12/2022	16:03:00	65.35			Reserve Shutdown		156
BS CT2(C)	91	Reserve Shutdown	4/17/2022	21:31:00	4/18/2022	0:15:00	2.73			Reserve Shutdown		156
BS CT2(C)	92	Planned Outage	4/18/2022	0:15:00	4/23/2022	18:07:00	137.87	1810	Other boiler inspections	2C planned outage for HRSg inspection/repairs		156
BS CT2(C)	93	Reserve Shutdown	4/25/2022	21:49:00	4/26/2022	13:28:00	15.65			Reserve Shutdown		156
BS CT2(C)	94	Reserve Shutdown	4/27/2022	20:59:00	4/28/2022	11:58:00	14.98			Reserve Shutdown		156
BS CT2(C)	95	Reserve Shutdown	4/28/2022	22:26:00	4/29/2022	13:47:00	15.35			Reserve Shutdown		156
BS CT2(C)	96	Reserve Shutdown	4/29/2022	20:54:00	4/30/2022	13:48:00	16.9			Reserve Shutdown		156
BS CT2(C)	48	Reserve Shutdown	4/30/2022	21:04:00	4/30/2022	23:59:00	2.93			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)	75	Reserve Shutdown	4/4/2022	22:27:00	4/5/2022	6:24:00	7.95			Reserve Shutdown	156	156
BS CT2(D)	76	Reserve Shutdown	4/6/2022	23:43:00	4/7/2022	6:40:00	6.95			Reserve Shutdown	156	156
BS CT2(D)	77	Reserve Shutdown	4/8/2022	23:34:00	4/10/2022	16:17:00	40.72			Reserve Shutdown	156	156
BS CT2(D)	78	Reserve Shutdown	4/13/2022	0:17:00	4/13/2022	13:40:00	13.38			Reserve Shutdown	156	156
BS CT2(D)	79	Reserve Shutdown	4/14/2022	21:49:00	4/15/2022	8:18:00	10.48			Reserve Shutdown	156	156
BS CT2(D)	80	Reserve Shutdown	4/17/2022	0:10:00	4/17/2022	10:16:00	10.1			Reserve Shutdown	156	156
BS CT2(D)	81	Reserve Shutdown	4/18/2022	1:10:00	4/18/2022	11:16:00	10.1			Reserve Shutdown	156	156
BS CT2(D)	82	Reserve Shutdown	4/19/2022	22:53:00	4/20/2022	14:16:00	15.38			Reserve Shutdown	156	156
BS CT2(D)	83	Reserve Shutdown	4/20/2022	22:42:00	4/21/2022	6:50:00	8.13			Reserve Shutdown	156	156
BS CT2(D)	84	Reserve Shutdown	4/22/2022	1:39:00	4/22/2022	12:31:00	10.87			Reserve Shutdown	156	156
BS CT2(D)	85	Reserve Shutdown	4/23/2022	23:14:00	4/24/2022	15:46:00	16.53			Reserve Shutdown	156	156
BS CT2(D)	86	Reserve Shutdown	4/24/2022	21:32:00	4/25/2022	0:18:00	2.77			Reserve Shutdown	156	156
BS CT2(D)	87	Planned Outage	4/25/2022	0:18:00	4/30/2022	23:59:00	143.7	1810	Other boiler inspections	2D planned outage for HRSg inspection/repairs	156	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 2	28	Maintenance Derating	4/4/2022	1:11:00	4/9/2022	19:19:00	138.13	3999	Other miscellaneous balance of plant problems	2B planned outage for HRSG inspection/repairs	228	305
BS ST 2	29	Maintenance Derating	4/11/2022	4:15:00	4/17/2022	11:09:00	150.9	3999	Other miscellaneous balance of plant problems	2A planned outage for HRSG inspection/repair	228	305
BS ST 2	30	Maintenance Derating	4/18/2022	0:15:00	4/23/2022	18:07:00	137.87	3999	Other miscellaneous balance of plant problems	2C planned outage for HRSG inspection/repairs	228	305
BS ST 2	31	Maintenance Derating	4/25/2022	0:18:00	4/30/2022	23:59:00	143.7	3999	Other miscellaneous balance of plant problems	2D planned outage for HRSG inspection/repairs	228	305
BS ST 2	16	Maintenance Outage	4/30/2022	23:08:00	4/30/2022	23:59:00	0.87	4279	Miscellaneous turbine piping	ST2 maintenance outage to repair HRH header steam leaks		305

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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 Der:	4/1/2022	0:00:00	4/1/2022	0:00:00	0	1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabil	397	422
Big Bend 4	6	Planned Der:	4/1/2022	0:00:00	4/30/2022	23:59:00	720	1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabil	397	422
Big Bend 4	15	Planned Out:	4/13/2022	2:18:00	4/30/2022	23:59:00	429.7	1035	Platen superheater	Boiler tubes inspection/repair		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	12	Reserve Shutdown	4/5/2022	21:45:00	4/6/2022	8:25:00	10.67			Reserve Shutdown		152
Polk 1	13	Unplanned (Forced) Outage - Immediate	4/6/2022	14:51:00	4/8/2022	18:56:00	52.08	3999	Other miscellaneous balance of plant problems	Unavailability caused by ST1 tripping off 4/6/2022 @ 9:41 AM due to Bearings #1 & #2 e		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	10	Reserve Shutdown	4/5/2022	21:39:00	4/6/2022	9:41:00	12.03			Reserve Shutdown		50
Polk 1 ST	11	Unplanned (Forced) Outage - Immediate	4/6/2022	9:41:00	4/8/2022	22:25:00	60.73	4499	Other miscellaneous steam turt: ST1 tripped during start-up on 4/6/2022 @ 9:41 AM due to Bearings #1 & #2 experiencing			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	67	Reserve Shutdown	4/9/2022	9:05:00	4/9/2022	15:49:00	6.73			Reserve Shutdown		150
Polk 2	68	Reserve Shutdown	4/19/2022	23:27:00	4/20/2022	12:44:00	13.28			Reserve Shutdown		150
Polk 2	69	Reserve Shutdown	4/21/2022	23:04:00	4/22/2022	6:27:00	7.38			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	26	Reserve Shutdown	4/7/2022	9:34:00	4/7/2022	10:33:00	0:98			Reserve Shutdown		150
Polk 3	27	Reserve Shutdown	4/7/2022	16:30:00	4/7/2022	22:00:00	5:5			Reserve Shutdown		150
Polk 3	28	Unplanned (Forced) Outage - Immediate	4/7/2022	22:00:00	4/8/2022	16:33:00	18:55	5049	Other fuel system problems	Performed Combined Cycle Commissioning Liquid Fuel Air Permits on 4/7/2022. Post-run p		150
Polk 3	29	Reserve Shutdown	4/12/2022	0:17:00	4/12/2022	8:49:00	8:53			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	19	Planned Outage	4/1/2022	0:00:00	4/3/2022	18:34:00	66.57	3612	Switchyard system protection di	G5U transformer relay replacement. PK4 Shaft grounding brush replaced. IGVs greased. L		150
Polk 4	20	Reserve Shutdown	4/10/2022	23:04:00	4/11/2022	15:42:00	16.63			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	14	Planned Outage	4/1/2022	0:00:00	4/5/2022	7:00:00	103	5109	Other exhaust problems (including high EBI - Emergent work; turbine Exhaust frame -crack propagations welded & repaired. Not		150	150
Polk 5	15	Reserve Shutdown	4/5/2022	7:00:00	4/5/2022	10:01:00	3.02			Reserve Shutdown	150	150
Polk 5	16	Reserve Shutdown	4/6/2022	1:22:00	4/6/2022	8:12:00	6.83			Reserve Shutdown	150	150
Polk 5	17	Reserve Shutdown	4/10/2022	0:42:00	4/11/2022	13:02:00	36.33			Reserve Shutdown	150	150
Polk 5	18	Reserve Shutdown	4/23/2022	1:42:00	4/23/2022	10:41:00	8.98			Reserve Shutdown	150	150
Polk 5	19	Unplanned (Forced) Outage - Immediate	4/24/2022	23:14:00	4/25/2022	10:09:00	10.92	5160	Cooling and seal air system	Fitting cracked due to fatigue stress. Made the unit unavailable to replace fitting. L	150	150