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June 27, 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

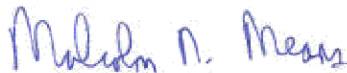
Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance
Incentive Factor; FPSC Docket No. 20220001-EI

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 May 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 27th day of June, 2022 to the following:

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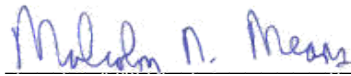
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- ATTORNEY

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 (%)	EAFF	85.5	100.0	75.7	95.8	99.6								91.1
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	636.0	672.0	732.2	720.0	735.4								3,495.6
4. Reserve Shutdown Hours	RSH	0.2	0.0	0.0	0.0	5.8								6.0
5. Unavailable Hours	UH	107.8	0.0	124.0	20.7	2.9								255.4
6. Planned Outage Hours	POH	0.0	0.0	107.7	18.6	0.0								126.3
7. Forced Outage Hours	FOH	0.0	0.0	7.4	0.0	2.9								10.3
8. Maintenance Outage Hours	MOH	107.8	0.0	8.8	2.0	0.0								118.6
9a. Partial Planned Outage Hours	PPOH	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
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	55.7	0.0	0.0								55.7
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	81.2	0.0	0.0								81.2
11a. Partial Maintenance Outage Hours	PMOH	3.8	0.0	434.8	92.8	0.0								531.5
11b. Load Reduction Partial Maintenance (MW)	LRPM	79.3	0.0	92.7	73.6	0.0								89.3
12. Net Summer Continuous Rating (MW)	NSC	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								10,729.6
14. Net Generation (MWH)	NETGEN	233,385.6	249,129.0	289,738.0	330,681.0	339,607.0								1,442,540.6
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,434.0	7,478.0	7,401.0	7,439.0	7,442.0								7,438.0
16. Net Output Factor (%)	NOF	46.3	46.8	50.0	65.5	65.9								54.6
17. Net Period Continuous Rating (MW)	NPC	792.0	792.0	792.0	701.0	701.0								755.6
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	80.1	96.7								93.2
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	744.0	669.7	743.0	719.1	719.8								3,595.6
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.3								0.3
5. Unavailable Hours	UH	20.0	16.1	21.1	96.1	24.2								177.5
6. Planned Outage Hours	POH	0.0	0.0	0.0	95.8	0.0								95.8
7. Forced Outage Hours	FOH	0.0	9.2	21.1	0.0	0.0								30.3
8. Maintenance Outage Hours	MOH	20.0	6.8	0.0	0.3	24.2								51.3
9a. Partial Planned Outage Hours	PPOH	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
10a. Partial Forced Outage Hours	PFOH	0.0	48.6	121.7	0.0	0.0								170.3
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	77.0	77.0	0.0	0.0								77.0
11a. Partial Maintenance Outage Hours	PMOH	114.5	39.2	0.0	569.7	0.0								723.4
11b. Load Reduction Partial Maintenance (MW)	LRPM	77.0	77.0	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
13. Operating British Thermal Units (GBTU)	OPR BTU	2,904.1	2,090.4	3,602.1	2,409.1	3,329.1								14,334.9
14. Net Generation (MWH)	NETGEN	388,584.4	275,971.9	489,027.0	321,486.0	451,937.0								1,927,006.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,474.0	7,575.0	7,366.0	7,494.0	7,366.0								7,438.9
16. Net Output Factor (%)	NOF	49.9	39.4	62.9	48.1	67.6								53.6
17. Net Period Continuous Rating (MW)	NPC	1,047.0	1,047.0	1,047.0	929.0	929.0								999.8
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								68.7
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	489.1	501.7	684.6	290.3	734.0								2,699.7
4. Reserve Shutdown Hours	RSH	0.0	0.0	1.0	0.0	0.0								1.0
5. Unavailable Hours	UH	254.9	170.3	58.4	429.7	10.0								923.3
6. Planned Outage Hours	POH	0.0	0.0	0.0	429.7	10.0								439.7
7. Forced Outage Hours	FOH	254.9	170.3	58.4	0.0	0.0								483.6
8. Maintenance Outage Hours	MOH	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								2,700.7
9b. Load Reduction Partial Planned (MW)	LRPP	35.0	35.0	35.0	25.0	25.0								31.2
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	7.0	0.0	135.4								142.4
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	140.1	0.0	40.0								44.9
11a. Partial Maintenance Outage Hours	PMOH	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
12. Net Summer Continuous Rating (MW)	NSC	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								7,347.1
14. Net Generation (MWH)	NETGEN	120,227.0	162,984.0	172,474.0	76,825.0	161,117.0								693,627.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	10,759.0	10,076.0	10,991.0	10,342.0	10,683.0								10,592.3
16. Net Output Factor (%)	NOF	56.9	75.2	58.3	62.7	52.0								60.0
17. Net Period Continuous Rating (MW)	NPC	432.0	432.0	432.0	422.0	422.0								428.0
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								54.0
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	0.0	0.0	157.6	657.3	718.8								1,533.7
4. Reserve Shutdown Hours	RSH	0.0	0.0	413.8	8.5	0.0								422.3
5. Unavailable Hours	UH	744.0	672.0	172.6	54.2	25.5								1,668.3
6. Planned Outage Hours	POH	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								1,666.3
8. Maintenance Outage Hours	MOH	0.0	0.0	2.0	0.0	0.0								2.0
9a. Partial Planned Outage Hours	PPOH	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
10a. Partial Forced Outage Hours	PFOH	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
11a. Partial Maintenance Outage Hours	PMOH	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
12. Net Summer Continuous Rating (MW)	NSC	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								1,931.9
14. Net Generation (MWH)	NETGEN	-2,824.0	-2,352.0	22,003.0	93,340.0	100,897.0								211,064.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	0.0	0.0	9,697.0	8,907.0	8,792.0								9,153.1
16. Net Output Factor (%)	NOF	0.0	0.0	60.7	70.3	69.5								62.9
17. Net Period Continuous Rating (MW)	NPC	230.0	230.0	230.0	202.0	202.0								218.8
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	83.4								89.5
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0								3,623.0
3. Service Hours	SH	744.0	672.0	418.9	720.0	584.1								3,139.0
4. Reserve Shutdown Hours	RSH	0.0	0.0	134.4	0.0	36.5								170.9
5. Unavailable Hours	UH	1.0	34.1	190.7	28.1	123.5								377.4
6. Planned Outage Hours	POH	0.0	0.0	39.5	24.0	117.2								180.7
7. Forced Outage Hours	FOH	1.0	1.2	151.3	4.2	6.3								164.0
8. Maintenance Outage Hours	MOH	0.0	32.9	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
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0	0.0								0.0
10a. Partial Forced Outage Hours	PFOH	6.5	0.0	0.0	0.0	0.0								6.5
10b. Load Reduction Partial Forced (MW)	LRPF	153.7	0.0	0.0	0.0	0.0								153.7
11a. Partial Maintenance Outage Hours	PMOH	0.0	4.2	0.0	0.0	0.0								4.2
11b. Load Reduction Partial Maintenance (MW)	LRPM	0.0	119.7	0.0	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								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								18,190.6
14. Net Generation (MWH)	NETGEN	660,832.0	528,141.0	302,616.0	611,799.0	482,932.0								2,586,320.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,964.0	6,909.0	7,520.0	6,984.0	7,022.0								7,033.4
16. Net Output Factor (%)	NOF	74.0	65.5	60.2	80.1	77.9								72.0
17. Net Period Continuous Rating (MW)	NPC	1,200.0	1,200.0	1,200.0	1,061.0	1,061.0								1,144.4
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
 May 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)	41	Reserve Shutdown	5/1/2022	1:34:00	5/1/2022	18:32:00	16.97			Reserve Shutdown		156
BS CT1(A)	42	Reserve Shutdown	5/3/2022	22:00:00	5/4/2022	14:37:00	16.62			Reserve Shutdown		156
BS CT1(A)	43	Reserve Shutdown	5/5/2022	20:09:00	5/6/2022	12:37:00	16.47			Reserve Shutdown		156
BS CT1(A)	44	Reserve Shutdown	5/10/2022	7:49:00	5/10/2022	14:52:00	7.05			Reserve Shutdown		156
BS CT1(A)	45	Reserve Shutdown	5/16/2022	0:11:00	5/16/2022	14:36:00	14.42			Reserve Shutdown		156
BS CT1(A)	46	Reserve Shutdown	5/19/2022	1:56:00	5/19/2022	14:17:00	12.35			Reserve Shutdown		156
BS CT1(A)	47	Reserve Shutdown	5/22/2022	21:30:00	5/23/2022	12:39:00	15.15			Reserve Shutdown		156
BS CT1(A)	48	Reserve Shutdown	5/26/2022	21:44:00	5/27/2022	11:39:00	13.92			Reserve Shutdown		156
BS CT1(A)	49	Reserve Shutdown	5/28/2022	1:24:00	5/28/2022	16:07:00	14.72			Reserve Shutdown		156
BS CT1(A)	50	Reserve Shutdown	5/29/2022	2:01:00	5/29/2022	15:41:00	13.67			Reserve Shutdown		156
BS CT1(A)	51	Reserve Shutdown	5/29/2022	22:29:00	5/30/2022	13:05:00	14.6			Reserve Shutdown		156

Tampa Electric Company
Outage Listing
 May 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)	39	Reserve Shutdown	5/2/2022	2:05:00	5/2/2022	15:40:00	13.58			Reserve Shutdown		156
BS CT1(B)	40	Reserve Shutdown	5/3/2022	0:25:00	5/3/2022	10:21:00	9.93			Reserve Shutdown		156
BS CT1(B)	41	Reserve Shutdown	5/4/2022	19:43:00	5/5/2022	11:49:00	16.1			Reserve Shutdown		156
BS CT1(B)	42	Reserve Shutdown	5/5/2022	21:13:00	5/6/2022	13:37:00	16.4			Reserve Shutdown		156
BS CT1(B)	43	Reserve Shutdown	5/14/2022	0:20:00	5/14/2022	12:38:00	12.3			Reserve Shutdown		156
BS CT1(B)	44	Reserve Shutdown	5/15/2022	7:25:00	5/15/2022	14:10:00	6.75			Reserve Shutdown		156
BS CT1(B)	45	Reserve Shutdown	5/16/2022	21:55:00	5/17/2022	12:45:00	14.83			Reserve Shutdown		156
BS CT1(B)	46	Reserve Shutdown	5/18/2022	22:26:00	5/19/2022	12:13:00	13.78			Reserve Shutdown		156
BS CT1(B)	47	Reserve Shutdown	5/20/2022	23:58:00	5/21/2022	16:41:00	16.72			Reserve Shutdown		156
BS CT1(B)	48	Reserve Shutdown	5/25/2022	21:49:00	5/26/2022	13:44:00	15.92			Reserve Shutdown		156
BS CT1(B)	49	Reserve Shutdown	5/27/2022	21:55:00	5/28/2022	10:16:00	12.35			Reserve Shutdown		156
BS CT1(B)	50	Reserve Shutdown	5/28/2022	22:30:00	5/29/2022	12:31:00	14.02			Reserve Shutdown		156
BS CT1(B)	51	Reserve Shutdown	5/30/2022	22:22:00	5/31/2022	12:46:00	14.4			Reserve Shutdown		156

Tampa Electric Company
Outage Listing
 May 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)	32	Reserve Shutdown	5/3/2022	20:15:00	5/4/2022	13:41:00	17.43			Reserve Shutdown		156
BS CT1(C)	33	Reserve Shutdown	5/4/2022	20:22:00	5/5/2022	12:43:00	16.35			Reserve Shutdown		156
BS CT1(C)	34	Reserve Shutdown	5/15/2022	1:30:00	5/15/2022	12:19:00	10.82			Reserve Shutdown		156
BS CT1(C)	35	Reserve Shutdown	5/16/2022	21:46:00	5/17/2022	11:51:00	14.08			Reserve Shutdown		156
BS CT1(C)	36	Reserve Shutdown	5/18/2022	2:26:00	5/18/2022	11:55:00	9.48			Reserve Shutdown		156
BS CT1(C)	37	Reserve Shutdown	5/19/2022	21:12:00	5/20/2022	7:48:00	10.6			Reserve Shutdown		156
BS CT1(C)	38	Reserve Shutdown	5/24/2022	0:12:00	5/24/2022	12:50:00	12.63			Reserve Shutdown		156
BS CT1(C)	39	Reserve Shutdown	5/24/2022	23:56:00	5/25/2022	13:07:00	13.18			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 ST 1	15	Unplanned (Forced) Outage - Immediate	5/1/2022	8:14:00	5/1/2022	16:51:00	8.62	4279	Miscellaneous turbine piping	ST1 Forced Shutdown to replace level probe in the Reheat Header that was mistakenly re		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)	47	Maintenance Outage	5/1/2022	0:00:00	5/2/2022	0:31:00	24.52	3999	Other miscellaneous balance of plant problems	ST2 maintenance outage to repair HRH header steam leaks		156
BS CT2(A)	48	Reserve Shutdown	5/2/2022	0:31:00	5/2/2022	12:53:00	12.37					156
BS CT2(A)	49	Reserve Shutdown	5/2/2022	23:19:00	5/3/2022	13:03:00	13.73			Reserve Shutdown		156
BS CT2(A)	50	Reserve Shutdown	5/11/2022	2:28:00	5/11/2022	14:24:00	11.93			Reserve Shutdown		156
BS CT2(A)	51	Reserve Shutdown	5/15/2022	0:21:00	5/15/2022	13:36:00	13.25			Reserve Shutdown		156
BS CT2(A)	52	Reserve Shutdown	5/16/2022	1:03:00	5/16/2022	13:19:00	12.27			Reserve Shutdown		156
BS CT2(A)	53	Reserve Shutdown	5/19/2022	1:01:00	5/19/2022	13:41:00	12.67			Reserve Shutdown		156
BS CT2(A)	54	Reserve Shutdown	5/22/2022	0:18:00	5/22/2022	14:01:00	13.72			Reserve Shutdown		156
BS CT2(A)	55	Reserve Shutdown	5/24/2022	1:16:00	5/24/2022	15:06:00	13.83			Reserve Shutdown		156
BS CT2(A)	56	Reserve Shutdown	5/26/2022	0:23:00	5/26/2022	14:13:00	13.83			Reserve Shutdown		156
BS CT2(A)	57	Reserve Shutdown	5/28/2022	0:24:00	5/28/2022	14:07:00	13.72			Reserve Shutdown		156
BS CT2(A)	58	Reserve Shutdown	5/30/2022	1:39:00	5/30/2022	14:32:00	12.88			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(B)	44	Maintenance Outage	5/1/2022	0:00:00	5/1/2022	22:30:00	22.5	3999	Other miscellaneous balance of plant problems	ST2 maintenance outage to repair HRH header steam leaks		156
BS CT2(B)	45	Reserve Shutdown	5/2/2022	22:19:00	5/3/2022	9:42:00	11.38			Reserve Shutdown		156
BS CT2(B)	46	Reserve Shutdown	5/4/2022	22:38:00	5/5/2022	5:43:00	7.08			Reserve Shutdown		156
BS CT2(B)	47	Reserve Shutdown	5/14/2022	1:14:00	5/14/2022	15:29:00	14.25			Reserve Shutdown		156
BS CT2(B)	48	Reserve Shutdown	5/15/2022	22:23:00	5/16/2022	12:35:00	14.2			Reserve Shutdown		156
BS CT2(B)	49	Reserve Shutdown	5/18/2022	0:52:00	5/18/2022	12:45:00	11.88			Reserve Shutdown		156
BS CT2(B)	50	Reserve Shutdown	5/19/2022	22:05:00	5/20/2022	14:25:00	16.33			Reserve Shutdown		156
BS CT2(B)	51	Reserve Shutdown	5/21/2022	19:51:00	5/22/2022	11:32:00	15.68			Reserve Shutdown		156
BS CT2(B)	52	Reserve Shutdown	5/23/2022	1:09:00	5/23/2022	14:57:00	13.8			Reserve Shutdown		156
BS CT2(B)	53	Reserve Shutdown	5/26/2022	23:48:00	5/27/2022	10:23:00	10.58			Reserve Shutdown		156
BS CT2(B)	54	Reserve Shutdown	5/28/2022	21:19:00	5/29/2022	13:53:00	16.57			Reserve Shutdown		156
BS CT2(B)	55	Reserve Shutdown	5/30/2022	21:14:00	5/31/2022	10:56:00	13.7			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)	49	Maintenance Outage	5/1/2022	0:00:00	5/2/2022	0:31:00	24.52	3999	Other miscellaneous balance of plant problems	ST2 maintenance outage to repair HRH header steam leaks		156
BS CT2(C)	50	Reserve Shutdown	5/2/2022	0:31:00	5/2/2022	14:08:00	13.62			Reserve Shutdown		156
BS CT2(C)	51	Reserve Shutdown	5/3/2022	1:49:00	5/3/2022	13:42:00	11.88					156
BS CT2(C)	52	Reserve Shutdown	5/12/2022	5:20:00	5/12/2022	13:32:00	8.2			Reserve Shutdown		156
BS CT2(C)	53	Reserve Shutdown	5/14/2022	20:01:00	5/15/2022	11:47:00	15.77			Reserve Shutdown		156
BS CT2(C)	54	Reserve Shutdown	5/18/2022	0:13:00	5/18/2022	11:46:00	11.55			Reserve Shutdown		156
BS CT2(C)	55	Reserve Shutdown	5/19/2022	23:54:00	5/20/2022	15:02:00	15.13			Reserve Shutdown		156
BS CT2(C)	56	Reserve Shutdown	5/22/2022	23:49:00	5/23/2022	13:22:00	13.55			Reserve Shutdown		156
BS CT2(C)	57	Reserve Shutdown	5/26/2022	1:09:00	5/26/2022	15:52:00	14.72			Reserve Shutdown		156
BS CT2(C)	58	Reserve Shutdown	5/29/2022	0:30:00	5/29/2022	18:19:00	17.82			Reserve Shutdown		156
BS CT2(C)	59	Reserve Shutdown	5/31/2022	3:19:00	5/31/2022	12:13:00	8.9			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(D)	44	Maintenance Outage	5/1/2022	0:00:00	5/2/2022	0:31:00	24.52	3999	Other miscellaneous balance of plant problems	ST2 maintenance outage to repair HRH header steam leaks		156
BS CT2(D)	45	Reserve Shutdown	5/2/2022	0:31:00	5/2/2022	11:14:00	10.72					156
BS CT2(D)	46	Reserve Shutdown	5/4/2022	2:25:00	5/4/2022	9:30:00	7.08			Reserve Shutdown		156
BS CT2(D)	47	Reserve Shutdown	5/14/2022	21:12:00	5/15/2022	13:01:00	15.82			Reserve Shutdown		156
BS CT2(D)	48	Reserve Shutdown	5/15/2022	21:09:00	5/16/2022	15:55:00	18.77			Reserve Shutdown		156
BS CT2(D)	49	Reserve Shutdown	5/17/2022	1:10:00	5/17/2022	14:37:00	13.45			Reserve Shutdown		156
BS CT2(D)	50	Reserve Shutdown	5/18/2022	21:21:00	5/19/2022	9:49:00	12.47			Reserve Shutdown		156
BS CT2(D)	51	Reserve Shutdown	5/21/2022	22:08:00	5/22/2022	13:15:00	15.12			Reserve Shutdown		156
BS CT2(D)	52	Reserve Shutdown	5/23/2022	21:16:00	5/24/2022	4:14:00	6.97			Reserve Shutdown		156
BS CT2(D)	53	Reserve Shutdown	5/25/2022	0:51:00	5/25/2022	14:44:00	13.88			Reserve Shutdown		156
BS CT2(D)	54	Reserve Shutdown	5/27/2022	1:45:00	5/27/2022	12:41:00	10.93			Reserve Shutdown		156
BS CT2(D)	55	Reserve Shutdown	5/30/2022	0:55:00	5/30/2022	12:39:00	11.73			Reserve Shutdown		156
BS CT2(D)	56	Reserve Shutdown	5/31/2022	22:33:00	5/31/2022	23:59:00	1.45			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 2	16	Maintenance Outage	5/1/2022	0:00:00	5/2/2022	0:31:00	24.52	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	5/1/2022	0:00:00	5/31/2022	23:59:00	744 1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabili		397	422
Big Bend 4	6	Planned Der	5/1/2022	0:00:00	5/1/2022	0:00:00	0 1035	Platen superheater	Reduced the steam header pressure (2000#) to preserve boiler tube integrity (reliabili		397	422
Big Bend 4	15	Planned Out	5/1/2022	0:00:00	5/1/2022	10:00:00	10 1035	Platen superheater	Boiler tubes inspection/repair			422
Big Bend 4	16	Unplanned (5/17/2022	18:20:00	5/20/2022	16:00:00	69.67 1470	Induced draft fan motors and drives	A ID Fan channel 1 tripped		382	422
Big Bend 4	17	Unplanned (5/20/2022	21:10:00	5/23/2022	14:55:00	65.75 1470	Induced draft fan motors and drives	ID Fan channel 1 tripped (duplicated issue)		382	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	14	Unplanned (Forced) Outage - Immediate	5/30/2022	22:50:00	5/31/2022	23:59:00	25.17	3999	Other miscellaneous balance of plant problems	CTG shutdown for reliability purposes; Steam Turbine Generator not available.		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	12	Unplanned (Forced) Outage - Immediate	5/30/2022	21:34:00	5/31/2022	23:59:00	26.43	4540	Brushes and brush rigging	Brush Rigging failed and caused loss of control for excitation on STG1. Unit experienc		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	35	Planned Outage	5/3/2022	21:11:00	5/12/2022	22:00:00	216.82	8699	Other miscellaneous pollution HRS Ammonia Header & SCR Cleaning; Duct Burner valve replacement; EBI; Turbine blade		150	150
Polk 2	36	Reserve Shutdown	5/12/2022	22:00:00	5/13/2022	15:53:00	17.88		Reserve Shutdown		150	150
Polk 2	37	Unplanned (Forced) Outage - Immediate	5/13/2022	16:01:00	5/13/2022	16:59:00	0.97	3839	Other auxiliary steam problem Operator Error - Unit started in Simple Cycle, brought offline then started again in c		150	150
Polk 2	38	Reserve Shutdown	5/21/2022	21:38:00	5/22/2022	10:13:00	12.58		Reserve Shutdown		150	150
Polk 2	39	Unplanned (Forced) Outage - Immediate	5/24/2022	3:17:00	5/24/2022	9:30:00	6.22	5250	Other controls and instrument CD Core DTBA termination unit - Controls initiated trip with the Generation Protection		150	150
Polk 2	40	Reserve Shutdown	5/24/2022	9:30:00	5/24/2022	12:23:00	2.88		Reserve Shutdown		150	150
Polk 2	41	Unplanned (Forced) Outage - Immediate	5/24/2022	14:42:00	5/24/2022	21:30:00	6.8	5250	Other controls and instrument Continuation from previous Forced event on CT2 (5/24/2022 @ 0930) CD Core DTBA termin		150	150
Polk 2	42	Reserve Shutdown	5/24/2022	21:30:00	5/25/2022	12:07:00	14.62		Reserve Shutdown		150	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	4	Planned Outage	5/7/2022	3:55:00	5/13/2022	16:00:00	156.08	3999	Other miscellaneous balance of plant problems	NERC testing, SS 2A Seal-In Relay replacement, CRH Check valve maintenance, Turning Ge	461	461
Polk 2 ST	5	Reserve Shutdown	5/13/2022	16:00:00	5/13/2022	17:02:00	1.03				461	461
Polk 2 ST	6	Unplanned (Forced) Outage - Immediate	5/17/2022	16:41:00	5/17/2022	19:30:00	2.82	4306	Automatic turbine control systems - electro-hydra	During baseload operation, the ST control sequencer was manipulated in an attempt real	461	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	63	Planned Outage	5/7/2022	0:33:00	5/12/2022	13:00:00	132.45	8699	Other miscellaneous pollution HRSR Ammonia Header & SCR cleaning; Duct Burner Valve replacement; EBI; GSU Trip Relay		150	150
Polk 3	64	Reserve Shutdown	5/12/2022	13:00:00	5/14/2022	13:52:00	48.87		Reserve Shutdown		150	150
Polk 3	65	Unplanned (Forced) Outage - Immediate	5/17/2022	22:29:00	5/17/2022	23:26:00	0.95	3839	Other auxiliary steam problem	Unit swapped to Simple cycle during a STG online trip. CRO brought unit offline, out o	150	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	21	Reserve Shutdown	5/7/2022	3:15:00	5/7/2022	14:47:00	11:53			Reserve Shutdown		150
Polk 4	22	Reserve Shutdown	5/7/2022	21:57:00	5/11/2022	18:08:00	92:18			Reserve Shutdown		150
Polk 4	23	Reserve Shutdown	5/11/2022	22:09:00	5/12/2022	19:17:00	21:13			Reserve Shutdown		150
Polk 4	24	Reserve Shutdown	5/12/2022	22:22:00	5/14/2022	12:21:00	37:98			Reserve Shutdown		150
Polk 4	25	Reserve Shutdown	5/17/2022	23:41:00	5/18/2022	11:19:00	11:63			Reserve Shutdown		150
Polk 4	26	Unplanned (Forced) Outage - Immediate	5/20/2022	14:32:00	5/20/2022	23:02:00	8:5			Investigation ongoing. Unit forced offline due system short from Lightning.		150
Polk 4	27	Reserve Shutdown	5/20/2022	23:02:00	5/21/2022	11:02:00	12			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	20	Reserve Shutdown	5/7/2022	4:05:00	5/11/2022	17:49:00	109.73			Reserve Shutdown		150
Polk 5	21	Reserve Shutdown	5/12/2022	0:29:00	5/13/2022	12:14:00	35.75			Reserve Shutdown		150
Polk 5	22	Unplanned (Forced) Outage - Immediate	5/17/2022	20:48:00	5/17/2022	21:49:00	1.02	3839	Other auxiliary steam problems	Unit brought down to out of Simple Cycle to merge back into Unit 2 Combined Cycle.		150
Polk 5	23	Unplanned (Forced) Outage - Immediate	5/20/2022	14:32:00	5/20/2022	23:41:00	9.15			Unit forced offline due system short from Lightning. Investigation ongoing.		150
Polk 5	24	Reserve Shutdown	5/20/2022	23:41:00	5/21/2022	10:31:00	10.83			Reserve Shutdown		150
Polk 5	25	Unplanned (Forced) Outage - Immediate	5/21/2022	10:31:00	5/21/2022	12:34:00	2.05	5011	High pressure bearings	On startup, operating personnel noticed the unit potentially experiencing an atypical		150