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March 13, 2026

VIA: ELECTRONIC FILING

Mr. Adam J. Teitzman
Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: Fuel and Purchased Power Cost Recovery Clause with Generating Performance Incentive Factor; FPSC Docket No. 20260001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket on behalf of Tampa Electric Company is the Prepared Direct Testimony and Exhibit of Adam L. Parke regarding Generating Performance Incentive Factor True-Up for the period January 2025 through December 2025.

Thank you for your assistance in connection with this matter.

Sincerely,

Malcolm N. Means

MNM/bml
Attachments
cc: All parties of record (w/attachments)

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Testimony, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 13th day of March 2026 to the following:

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ATTORNEY

BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20260001-EI

IN RE: FUEL & PURCHASED POWER COST RECOVERY

AND

CAPACITY COST RECOVERY

GENERATING PERFORMANCE INCENTIVE FACTOR

TRUE-UP

JANUARY 2025 THROUGH DECEMBER 2025

TESTIMONY AND EXHIBIT

OF

ADAM L. PARKE

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

ADAM L. PARKE

Q. Please state your name, business address, occupation, and employer.

A. My name is Adam L. Parke. My business address is 3600 Midtown Drive, Tampa, Florida 33607. I am employed by Tampa Electric Company ("Tampa Electric" or "company") in the position of Manager, Engineering and Maintenance at Bayside Power Station.

Q. Please provide a brief outline of your educational background and business experience.

A. I received a Bachelor of Science degree in Mechanical Engineering from the University of South Florida in 1999 and a Master of Business Administration in 2012 from the University of Tampa. I have accumulated 19 years of experience in the electric utility industry; with experience in the areas of generation planning, plant engineering, maintenance, and as a plant operations engineer. In my previous role as Supervisor, Mechanical Reliability, I was responsible for supervising the development and

implementation of fleet wide maintenance and inspection programs for boilers, high energy piping, and turbines to help ensure equipment operational reliability. In my current role, I am responsible for managing the daily and long-term engineering and maintenance needs at Bayside Power Station.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to present Tampa Electric's actual performance results from unit equivalent availability and heat rate used to determine the Generating Performance Incentive Factor ("GPIF") for the period January 2025 through December 2025. I will also compare these results to the targets established for the period.

Q. Have you prepared an exhibit to support your testimony?

A. Yes, I prepared Exhibit No. ALP-1, consisting of two documents. Document No. 1, entitled "GPIF Schedules" is consistent with the GPIF Implementation Manual approved by the Florida Public Service Commission ("FPSC" or "Commission"). Document No. 2 provides the company's "Actual Unit Performance Data" for the 2025 period.

Q. Which generating units on Tampa Electric's system are included

in the determination of the GPIF?

A. There are four units included in the calculation of the GPIF. They are Big Bend Combined Cycle ("CC") Unit 1, Polk Unit 2, and Bayside Units 1 and 2.

Q. Have you calculated the results of Tampa Electric's performance under the GPIF during the January 2025 through December 2025 period?

A. Yes, I have. This is shown on Document No. 1, page 4 of 22. Based upon 4.859 Generating Performance Incentive Points ("GPIP"), the result is a reward amount of $7,622,180 for the period.

Q. Please proceed with your review of the actual results for the January 2025 through December 2025 period.

A. On Document No. 1, page 3 of 22, the actual average common equity for the period is shown on line 14 as $5,661,669,937. The maximum allowed Jurisdictional Incentive is shown on line 21 as $19,011,157. The incentive cap of 50 percent of the projected fuel savings is shown on line 22 as $15,685,589. This produces the maximum penalty or reward amount of $15,685,589 as shown on line 23.

Q. Please explain how you arrived at the actual equivalent availability results for the four units included within the GPIF?

A. The operating data for each of the units is filed monthly with the Commission on the Actual Unit Performance Data form. Additionally, outage information is reported to the Commission monthly. A summary of this data for the 12 months provides the basis for the GPIF.

Q. Are the actual equivalent availability results shown on Document No. 1, page 6 of 22, column 2, directly applicable to the GPIF table?

A. No. Adjustments to actual equivalent availability may be required as noted in Section 4.3.3 of the GPIF Manual. The actual equivalent availability, including the required adjustment, is shown on Document No. 1, page 6 of 22, column 4. The necessary adjustments as prescribed in the GPIF Manual are further defined by a letter dated October 23, 1981, from Mr. J. H. Hoffsis of the Commission's Staff. The adjustments for each unit are as follows:

Big Bend CC Unit No. 1

On this unit, 336.0 planned outage hours were originally

scheduled for 2025. Actual outage activities required 845.2 equivalent planned outage hours. Consequently, the actual equivalent availability of 89.8 percent is adjusted to 95.7 percent, as shown on Document No. 1, page 7 of 22.

Polk Unit No. 2

On this unit, 1,920.0 planned outage hours were originally scheduled for 2025. Actual outage activities required 1,472.4 equivalent planned outage hours. Consequently, the actual equivalent availability of 80.8 percent is adjusted to 75.9 percent, as shown on Document No. 1, page 8 of 22.

Bayside Unit No. 1

On this unit, 2,400.0 planned outage hours were originally scheduled for 2025. Actual outage activities required 580.0 equivalent planned outage hours. Consequently, the actual equivalent availability of 91.4 percent is adjusted to 71.1 percent, as shown on Document No. 1, page 9 of 22.

Bayside Unit No. 2

On this unit, 336.0 planned outage hours were originally scheduled for 2025. Actual outage activities required 1,434.3 equivalent planned outage hours. Consequently, the actual equivalent availability of 56.9 percent is adjusted to 65.5 percent, as shown on Document No. 1, page 10 of 22.

Q. How did you arrive at the applicable equivalent availability points for each unit?

A. The final adjusted equivalent availabilities for each unit are shown on Document No. 1, page 6 of 22, column 4. This number is incorporated in the respective GPIP table for each unit, shown on pages 17 through 20 of 22. Page 4 of 22 summarizes the weighted equivalent availability points to be awarded or penalized.

Q. Will you please explain the heat rate results relative to the GPIF?

A. The actual heat rate and adjusted actual heat rate for Tampa Electric's four GPIF units are shown on Document No. 1, page 6 of 22. The adjustment was developed based on the guidelines of Section 4.3.16 of the GPIF Manual. This procedure is further defined by a letter dated October 23, 1981, from Mr. J. H. Hoffsis of the FPSC Staff. The final adjusted actual heat rates are also shown on page 5 of 22, column 8. The heat rate value is incorporated in the respective GPIP table for each unit, shown on pages 17 through 20 of 22. Page 4 of 22 summarizes the weighted heat rate points to be awarded or penalized.

Q. What is the overall GPIP for Tampa Electric for the January 2025 through December 2025 period?

A. This is shown on Document No. 1, page 2 of 22. The weighting factors shown on page 4 of 22, column 3, plus the equivalent availability points and the heat rate points shown on page 4 of 22, column 4, are substituted within the equation found on page 22 of 22. The resulting value of 4.859 is in the GPIF table on page 2 of 22, and the reward amount of $7,622,180 is calculated using linear interpolation.

Q. Are there any other constraints set forth by the Commission regarding the magnitude of incentive dollars?

A. Yes. Incentive dollars are not to exceed 50 percent of fuel savings. Tampa Electric met this constraint, limiting the total potential reward and penalty incentive dollars to $15,685,589 as shown on Document No. 1, page 3 of 22.

Q. Does this conclude your testimony?

A. Yes.

EXHIBIT NO. ALP-1
TAMPA ELECTRIC COMPANY
DOCKET NO. 20260001-EI
GPIF 2025 FINAL TRUE-UP

GENERATING PERFORMANCE INCENTIVE FACTOR

INDEX

EXHIBIT NO. ALP-1
TAMPA ELECTRIC COMPANY
DOCKET NO. 20260001-EI
GPIF 2025 FINAL TRUE-UP
DOCUMENT NO. 1

EXHIBIT TO THE TESTIMONY OF

ADAM L. PARKE

DOCKET NO. 20260001-EI

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE FACTOR

JANUARY 2025 – DECEMBER 2025

TRUE-UP

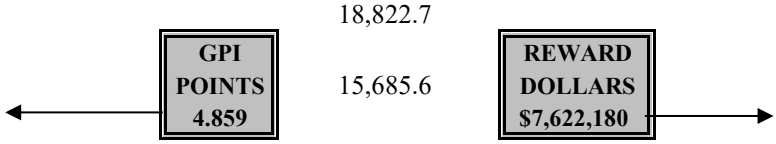
DOCUMENT NO. 1

GPIF SCHEDULES

TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE FACTOR
JANUARY 2025 - DECEMBER 2025
TRUE-UP
TABLE OF CONTENTS

TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE FACTOR
REWARD / PENALTY TABLE - ACTUAL
JANUARY 2025 - DECEMBER 2025

GENERATING PERFORMANCE INCENTIVE POINTS (GPIP)	FUEL SAVINGS / (LOSS) ($000)	GENERATING PERFORMANCE INCENTIVE FACTOR ($000)
+10	31,371.2	15,685.6
+9	28,234.1	14,117.0
+8	25,096.9	12,548.5
+7	21,959.8	10,979.9
+6	18,822.7	9,411.4
+5	15,685.6	7,842.8
+4	12,548.5	6,274.2
+3	9,411.4	4,705.7
+2	6,274.2	3,137.1
+1	3,137.1	1,568.6
0	0.0	0.0
-1	(4,150.7)	(1,568.6)
-2	(8,301.3)	(3,137.1)
-3	(12,452.0)	(4,705.7)
-4	(16,602.7)	(6,274.2)
-5	(20,753.3)	(7,842.8)
-6	(24,904.0)	(9,411.4)
-7	(29,054.7)	(10,979.9)
-8	(33,205.3)	(12,548.5)
-9	(37,356.0)	(14,117.0)
-10	(41,506.7)	(15,685.6)



TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE FACTOR
CALCULATION OF MAXIMUM ALLOWED INCENTIVE DOLLARS - ACTUAL
JANUARY 2025 - DECEMBER 2025

Line 1	Beginning of period balance of common equity: End of month common equity:		$	5,322,857,136
Line 2	Month of January	2025	$	5,372,558,405
Line 3	Month of February	2025	$	5,467,901,325
Line 4	Month of March	2025	$	5,503,230,420
Line 5	Month of April	2025	$	5,554,572,450
Line 6	Month of May	2025	$	5,636,774,800
Line 7	Month of June	2025	$	5,701,751,574
Line 8	Month of July	2025	$	5,782,550,355
Line 9	Month of August	2025	$	5,799,243,148
Line 10	Month of September	2025	$	5,858,261,393
Line 11	Month of October	2025	$	5,905,504,377
Line 12	Month of November	2025	$	5,842,515,164
Line 13	Month of December	2025	$	5,853,988,631
Line 14	(Summation of line 1 through line 13 divided by 13)		$	5,661,669,937
Line 15	25 Basis points			0.0025
Line 16	Revenue Expansion Factor			74.45%
Line 17	Maximum Allowed Incentive Dollars (line 14 times line 15 divided by line 16)		$	19,011,157
Line 18	Jurisdictional Sales			20,932,876 MWH
Line 19	Total Sales			20,932,876 MWH
Line 20	Jurisdictional Separation Factor (line 18 divided by line 19)			100.00%
Line 21	Maximum Allowed Jurisdictional Incentive Dollars (line 17 times line 20)		$	19,011,157
Line 22	Incentive Cap (50% of projected fuel savings at 10 GPIF-Point level from Sheet No. 3.515)		$	15,685,589
Line 23	**Maximum Allowed GPIF Reward (At 10 GPIF-Point Level; the lesser of line 21 and line 22)**		**$**	**15,685,589**

TAMPA ELECTRIC COMPANY
CALCULATION OF SYSTEM GPIF POINTS - ACTUAL
JANUARY 2025 - DECEMBER 2025

PLANT / UNIT	12 MONTH ADJ. ACTUAL PERFORMANCE		WEIGHTING FACTOR %	UNIT POINTS	WEIGHTED UNIT POINTS
BIG BEND CC 1	95.7%	EAF	7.96%	10.000	0.796
POLK 2	75.9%	EAF	15.36%	10.000	1.536
BAYSIDE 1	71.1%	EAF	7.19%	3.051	0.219
BAYSIDE 2	65.5%	EAF	0.79%	-10.000	-0.079
BIG BEND CC 1	6,339	ANOHR	2.69%	-10.000	-0.269
POLK 2	7,474	ANOHR	15.13%	0.000	0.000
BAYSIDE 1	7,129	ANOHR	30.75%	7.505	2.308
BAYSIDE 2	7,503	ANOHR	20.14%	1.729	0.348
			100.00%		4.859

GPIF REWARD	**$ 7,622,180**

TAMPA ELECTRIC COMPANY
GPIF TARGET AND RANGE SUMMARY

EQUIVALENT AVAILABILITY (%)

PLANT / UNIT	WEIGHTING FACTOR (%)	EAF TARGET (%)	EAF MAX. (%)	RANGE MIN. (%)	MAX. FUEL SAVINGS ($000)	MAX. FUEL LOSS ($000)	EAF ADJUSTED ACTUAL (%)	EST. FUEL SAVINGS/ LOSS ($000)
BIG BEND CC 1	7.96%	93.4	94.2	92.0	2,497.4	(9,653.7)	95.7%	2,497.4
POLK 2	15.36%	71.9	74.3	67.3	4,818.3	(2,057.9)	75.9%	4,818.3
BAYSIDE 1	7.19%	70.6	72.3	67.0	2,255.5	(4,153.4)	71.1%	688.1
BAYSIDE 2	0.79%	93.3	94.1	91.8	247.4	(4,089.2)	65.5%	(4,089.2)
GPIF SYSTEM	**31.30%**				**9,818.6**	**(19,954.1)**		

AVERAGE NET OPERATING HEAT RATE (Btu/kwh)

PLANT / UNIT	WEIGHTING FACTOR (%)	TARGET ANOHR (Btu/kwh)	TARGET NOF (%)	ANOHR TARGET RANGE MIN.	ANOHR TARGET RANGE MAX.	MAX. FUEL SAVINGS ($000)	MAX. FUEL LOSS ($000)	ACTUAL ADJUSTED ANOHR	EST. FUEL SAVINGS/ LOSS ($000)
BIG BEND CC 1	2.69%	6,262	92.3	6,236	6,288	843.0	(843.0)	6,339	(843.0)
POLK 2	15.13%	7,456	48.0	7,042	7,871	4,746.9	(4,746.9)	7,474	0.0
BAYSIDE 1	30.75%	7,349	73.0	7,081	7,617	9,645.6	(9,645.6)	7,129	7,239.0
BAYSIDE 2	20.14%	7,723	52.5	6,808	8,638	6,317.1	(6,317.1)	7,503	1,092.0
GPIF SYSTEM	**68.70%**					**21,552.6**	**(21,552.6)**		

TAMPA ELECTRIC COMPANY
UNIT PERFORMANCE DATA - ACTUAL
JANUARY 2025 - DECEMBER 2025

PLANT / UNIT	ACTUAL EAF (%)	ADJUSTMENTS (1) TO EAF (%)	EAF ADJUSTED ACTUAL (%)
BIG BEND CC 1	89.8	5.9	95.7
POLK 2	80.8	-4.9	75.9
BAYSIDE 1	91.4	-20.3	71.1
BAYSIDE 2	56.9	8.6	65.5

PLANT / UNIT	ACTUAL ANOHR (Btu/kwh)	ADJUSTMENTS (2) TO ANOHR (Btu/kwh)	ANOHR ADJUSTED ACTUAL (Btu/kwh)
BIG BEND CC 1	6,508	-169	6,339
POLK 2	7,353	121	7,474
BAYSIDE 1	7,233	-104	7,129
BAYSIDE 2	7,311	192	7,503

(1) Documentation of adjustments to Actual EAF on pages 7 - 10

(2) Documentation of adjustments to Actual ANOHR on pages 11 - 14

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BIG BEND CC 1
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 7.96%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
PH	8,760.0	8,760.0	8,760.0
EAF	93.4	89.8	95.7
POH + EPOH	336.0	845.2	336.0
FOH + EFOH	10.0	32.5	34.6
MOH + EMOH	229.9	12.1	12.9
POF	3.8	9.6	3.8
EFOF	0.1	0.4	0.4
EMOF	2.6	0.1	0.1
	10.000	**EQUIVALENT AVAILABILITY POINTS**	

ADJUSTMENTS TO ACTUAL EAF FOR COMPARISON

$$\frac{PH - POH_{TARGET}}{PH - POH_{ACTUAL}} \times (FOH + EFOH + MOH + EMOH) = EUOH_{ADJUSTED}$$

$$\frac{8760 - 336}{8760 - 845.2} \times (32.5 + 12.1) = 47.5$$

$$100 - POF_{TARGET} - \frac{EUOH_{ADJUSTED}}{PH} \times 100 = EAF_{ADJUSTED}$$

$$100 - 3.8 - \frac{47.5}{8,760.0} \times 100 = 95.7$$

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
EPOH = EQUIVALENT PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
EFOH = EQUIVALENT FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EMOH = EQUIVALENT MAINTENANCE OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
POLK 2
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 15.36%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
PH	8,760.0	8,760.0	8,760.0
EAF	71.9	80.8	75.9
POH + EPOH	1,920.0	1,472.4	1,920.0
FOH + EFOH	145.6	24.1	22.6
MOH + EMOH	391.6	183.5	172.2
POF	21.9	16.8	21.9
EFOF	1.7	0.3	0.3
EMOF	4.5	2.1	2.0
	10.000	**EQUIVALENT AVAILABILITY POINTS**	

ADJUSTMENTS TO ACTUAL EAF FOR COMPARISON

$$\frac{PH - POH_{TARGET}}{PH - POH_{ACTUAL}} \times (FOH + EFOH + MOH + EMOH) = EUOH_{ADJUSTED}$$

$$\frac{8760 - 1920}{8760 - 1472.4} \times (24.1 + 183.5) = 194.8$$

$$100 - POF_{TARGET} - \frac{EUOH_{ADJUSTED}}{PH} \times 100 = EAF_{ADJUSTED}$$

$$100 - 21.9 - \frac{194.8}{8,760.0} \times 100 = 75.9$$

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
EPOH = EQUIVALENT PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
EFOH = EQUIVALENT FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EMOH = EQUIVALENT MAINTENANCE OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BAYSIDE 1
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 7.19%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
PH	8,760.0	8,760.0	8,760.0
EAF	70.6	91.4	71.1
POH + EPOH	2,400.0	580.0	2,400.0
FOH + EFOH	32.0	154.1	119.8
MOH + EMOH	147.2	16.1	12.5
POF	27.4	6.6	27.4
EFOF	0.4	1.8	1.4
EMOF	1.7	0.2	0.1
	3.051	**EQUIVALENT AVAILABILITY POINTS**	

ADJUSTMENTS TO ACTUAL EAF FOR COMPARISON

$$\frac{PH - POH_{TARGET}}{PH - POH_{ACTUAL}} \times (FOH + EFOH + MOH + EMOH) = EUOH_{ADJUSTED}$$

$$\frac{8760 - 2400}{8760 - 580} \times (154.1 + 16.1) = 132.3$$

$$100 - POF_{TARGET} - \frac{EUOH_{ADJUSTED}}{PH} \times 100 = EAF_{ADJUSTED}$$

$$100 - 27.4 - \frac{132.3}{8,760.0} \times 100 = 71.1$$

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
EPOH = EQUIVALENT PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
EFOH = EQUIVALENT FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EMOH = EQUIVALENT MAINTENANCE OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO PERFORMANCE
BAYSIDE 2
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 0.79%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE	ADJUSTED ACTUAL PERFORMANCE
PH	8,760.0	8,760.0	8,760.0
EAF	93.3	56.9	65.5
POH + EPOH	336.0	1,434.3	336.0
FOH + EFOH	90.4	2,274.3	2,615.3
MOH + EMOH	156.6	68.1	78.3
POF	3.8	16.4	3.8
EFOF	1.0	26.0	29.9
EMOF	1.8	0.8	0.9

-10.000 **EQUIVALENT AVAILABILITY POINTS**

ADJUSTMENTS TO ACTUAL EAF FOR COMPARISON

$$\frac{PH - POH_{TARGET}}{PH - POH_{ACTUAL}} \times (FOH + EFOH + MOH + EMOH) = EUOH_{ADJUSTED}$$

$$\frac{8760 - 336}{8760 - 1434.3} \times (2274.3 + 68.1) = 2693.6$$

$$100 - POF_{TARGET} - \frac{EUOH_{ADJUSTED}}{PH} \times 100 = EAF_{ADJUSTED}$$

$$100 - 3.8 - \frac{2693.6}{8,760.0} \times 100 = 65.5$$

PH = PERIOD HOURS
EAF = EQUIVALENT AVAILABILITY FACTOR
POH = PLANNED OUTAGE HOURS
EPOH = EQUIVALENT PLANNED OUTAGE HOURS
FOH = FORCED OUTAGE HOURS
EFOH = EQUIVALENT FORCED OUTAGE HOURS
MOH = MAINTENANCE OUTAGE HOURS
EMOH = EQUIVALENT MAINTENANCE OUTAGE HOURS
POF = PLANNED OUTAGE FACTOR
EFOF = EQUIVALENT FORCED OUTAGE FACTOR
EMOF = EQUIVALENT MAINTENANCE OUTAGE FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BIG BEND CC 1
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 2.69%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	6,262	6,508
NET GENERATION (GWH)	8,201.4	6,723.4
OPERATING BTU (10^9)	52,372.7	43,756.7
NET OUTPUT FACTOR	92.3	73.3

-10.000 **HEAT RATE POINTS**

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON

CURRENT EQUATION: NOF *(-8.9) + 7083.03 = ANOHR

73.3 * (-8.9) + 7083.03 = 6,431

6,508 - 6,431 = 77

6,262 + 77 = 6,339 ← ADJUSTED ACTUAL HEAT RATE AT TARGET NOF

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
POLK 2
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 15.13%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	7,456	7,353
NET GENERATION (GWH)	2,805.6	4,145.6
OPERATING BTU (10^9)	19,556.2	30,482.6
NET OUTPUT FACTOR	48.0	56.1

0.000 **HEAT RATE POINTS**

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON

CURRENT EQUATION: NOF *(-15) + 8176.81 = ANOHR

56.1 * (-15) + 8176.81 = 7,335

7,353 - 7,335 = 18

7,456 + 18 = 7,474 ← ADJUSTED ACTUAL HEAT RATE AT TARGET NOF

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BAYSIDE 1
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 30.75%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	7,349	7,233
NET GENERATION (GWH)	2,598.6	3,832.5
OPERATING BTU (10^9)	18,816.2	27,722.2
NET OUTPUT FACTOR	73.0	58.7

7.505 **HEAT RATE POINTS**

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON

CURRENT EQUATION: NOF *(-7.29) + 7881.6 = ANOHR

58.7 * (-7.29) + 7881.6 = 7,453

7,233 - 7,453 = -220

7,349 + -220 = 7,129 ← ADJUSTED ACTUAL HEAT RATE AT TARGET NOF

ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
ADJUSTMENTS TO HEAT RATE
BAYSIDE 2
JANUARY 2025 - DECEMBER 2025

WEIGHTING FACTOR = 20.14%

	12 MONTH TARGET	12 MONTH ACTUAL PERFORMANCE
ANOHR (Btu/kwh)	7,723	7,311
NET GENERATION (GWH)	3,839.3	1,892.1
OPERATING BTU (10^9)	28,729.1	13,833.1
NET OUTPUT FACTOR	52.5	57.9

1.729 **HEAT RATE POINTS**

ADJUSTMENTS TO ACTUAL HEAT RATE FOR COMPARISON

CURRENT EQUATION: NOF *(-35.62) + 9594.09 = ANOHR

57.9 * (-35.62) + 9594.09 = 7,532

7,311 - 7,532 = -221

7,723 + -221 = 7,503 ← ADJUSTED ACTUAL HEAT RATE AT TARGET NOF

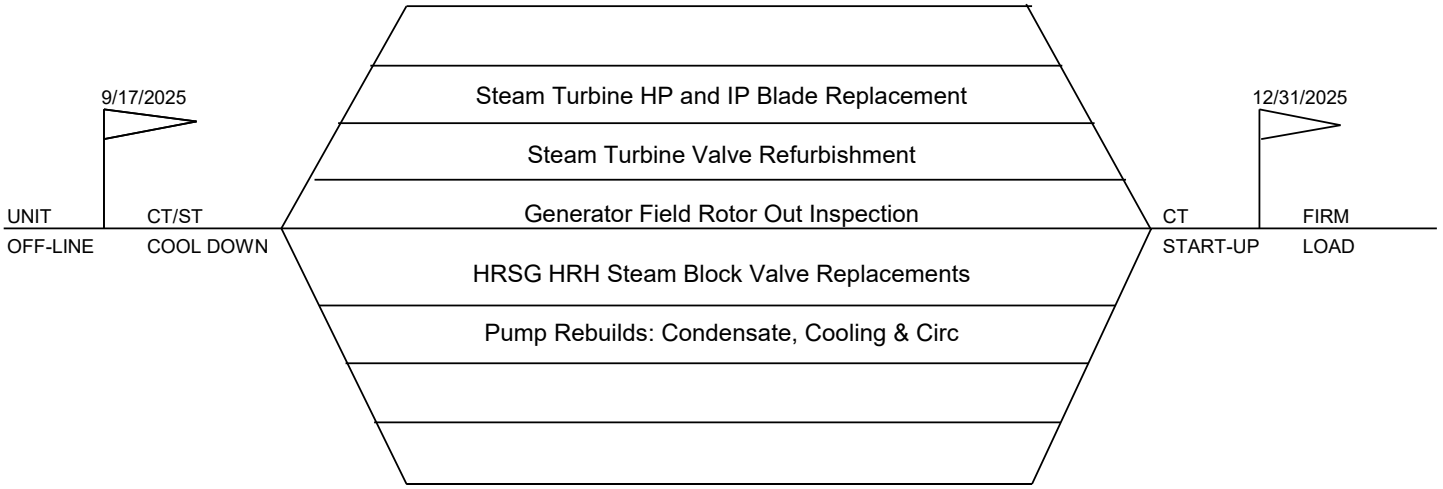
ANOHR = AVERAGE NET OPERATING HEAT RATE
NOF = NET OPERATING FACTOR

TAMPA ELECTRIC COMPANY
PLANNED OUTAGE SCHEDULE (ACTUAL)
GPIF UNITS
JANUARY 2025 - DECEMBER 2025

	PLANT / UNIT	PLANNED OUTAGE DATES			OUTAGE DESCRIPTION
	BIG BEND CC 1	Apr 04	-	Apr 16	Combined Cycle Planned Outage
		Nov 06	-	Nov 15	Combined Cycle Planned Outage
+	POLK 2	Sep 17	-	Dec 31	Steam Turbine HP and IP Blade Replacement Steam Turbine Valve Refurbishment Generator Field Rotor Out Inspection HRSG HRH Steam Block Valve Replacements Pump Rebuilds: Condensate, Cooling & Circ
	BAYSIDE 1	Mar 17	-	Mar 22	Combined Cycle Planned Outage
		Dec 11	-	Dec 21	Combined Cycle Planned Outage
	BAYSIDE 2	Oct 12	-	Oct 21	Combined Cycle Planned Outage

+ These units have CPM included. CPM for units with less than or equal to 4 weeks are not included.

TAMPA ELECTRIC COMPANY
CRITICAL PATH METHOD DIAGRAMS
GPIF UNITS > FOUR WEEKS
JANUARY 2025 - DECEMBER 2025



TAMPA ELECTRIC COMPANY
Polk 2
PLANNED OUTAGE 2025
PROJECTED CPM

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

JANUARY 2025 - DECEMBER 2025

BIG BEND CC 1

EQUIVALENT AVAILABILITY POINTS		FUEL SAVINGS / (LOSS) ($000)		ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS		FUEL SAVINGS / (LOSS) ($000)		ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	**EAF POINTS 10.000**	2,497.4	**Adjusted EAF 95.7**	94.2	+10		843.0		6,236
+9		2,247.6		94.1	+9		758.7		6,231
+8		1,997.9		94.0	+8		674.4		6,227
+7		1,748.2		93.9	+7		590.1		6,222
+6		1,498.4		93.9	+6		505.8		6,217
+5		1,248.7		93.8	+5		421.5		6,212
+4		998.9		93.7	+4		337.2		6,207
+3		749.2		93.6	+3		252.9		6,202
+2		499.5		93.6	+2		168.6		6,197
+1		249.7		93.5	+1		84.3		6,192
									6,187
0		0.0		93.4	0		0.0		6,262
									6,337
-1		(965.4)		93.3	-1		(84.3)		6,332
-2		(1,930.7)		93.1	-2		(168.6)		6,327
-3		(2,896.1)		93.0	-3		(252.9)		6,322
-4		(3,861.5)		92.8	-4		(337.2)		6,318
-5		(4,826.8)		92.7	-5		(421.5)		6,313
-6		(5,792.2)		92.5	-6		(505.8)		6,308
-7		(6,757.6)		92.4	-7		(590.1)		6,303
-8		(7,723.0)		92.2	-8		(674.4)		6,298
-9		(8,688.3)		92.1	-9	**AHR POINTS -10.000**	(758.7)	**Adjusted ANOHR 6,339**	6,293
-10		(9,653.7)		92.0	-10		(843.0)		6,288

Weighting Factor = 7.96%

Weighting Factor = 2.69%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

JANUARY 2025 - DECEMBER 2025

POLK 2

EQUIVALENT AVAILABILITY POINTS		FUEL SAVINGS / (LOSS) ($000)		ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS		FUEL SAVINGS / (LOSS) ($000)		ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	**EAF POINTS 10.000**	4,818.3	**Adjusted EAF 75.9**	74.3	+10		4,746.9		7,042
+9		4,336.5		74.0	+9		4,272.2		7,076
+8		3,854.6		73.8	+8		3,797.5		7,110
+7		3,372.8		73.6	+7		3,322.8		7,144
+6		2,891.0		73.3	+6		2,848.1		7,178
+5		2,409.1		73.1	+5		2,373.5		7,212
+4		1,927.3		72.9	+4		1,898.8		7,245
+3		1,445.5		72.6	+3		1,424.1		7,279
+2		963.7		72.4	+2		949.4		7,313
+1		481.8		72.2	+1		474.7		7,347
						AHR POINTS 0.000		**Adjusted ANOHR 7,474**	7,381
0		0.0		71.9	0		0.0		7,456
									7,531
-1		(205.8)		71.5	-1		(474.7)		7,565
-2		(411.6)		71.0	-2		(949.4)		7,599
-3		(617.4)		70.6	-3		(1,424.1)		7,633
-4		(823.2)		70.1	-4		(1,898.8)		7,667
-5		(1,028.9)		69.6	-5		(2,373.5)		7,701
-6		(1,234.7)		69.2	-6		(2,848.1)		7,735
-7		(1,440.5)		68.7	-7		(3,322.8)		7,769
-8		(1,646.3)		68.2	-8		(3,797.5)		7,803
-9		(1,852.1)		67.8	-9		(4,272.2)		7,837
-10		(2,057.9)		67.3	-10		(4,746.9)		7,871
	Weighting Factor =			15.36%		Weighting Factor =			15.13%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

JANUARY 2025 - DECEMBER 2025

BAYSIDE 1

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS / (LOSS) ($000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS / (LOSS) ($000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	2,255.5	72.3	+10	9,645.6	7,081
+9	2,030.0	72.2	+9	8,681.0	7,100
+8	1,804.4	72.0	+8	7,716.4	7,119
+7	1,578.9	71.8	+7	6,751.9	7,139
+6	1,353.3	71.6	+6	5,787.3	7,158
+5	1,127.8	71.4	+5	4,822.8	7,177
+4	902.2	71.3	+4	3,858.2	7,197
+3	676.7	71.1	+3	2,893.7	7,216
+2	451.1	70.9	+2	1,929.1	7,235
+1	225.6	70.7	+1	964.6	7,255
					7,274
0	0.0	70.6	0	0.0	7,349
					7,424
-1	(415.3)	70.2	-1	(964.6)	7,443
-2	(830.7)	69.8	-2	(1,929.1)	7,462
-3	(1,246.0)	69.5	-3	(2,893.7)	7,482
-4	(1,661.3)	69.1	-4	(3,858.2)	7,501
-5	(2,076.7)	68.8	-5	(4,822.8)	7,520
-6	(2,492.0)	68.4	-6	(5,787.3)	7,540
-7	(2,907.3)	68.1	-7	(6,751.9)	7,559
-8	(3,322.7)	67.7	-8	(7,716.4)	7,578
-9	(3,738.0)	67.4	-9	(8,681.0)	7,598
-10	(4,153.4)	67.0	-10	(9,645.6)	7,617

EAF POINTS 3.051 (points to +3)

Adjusted EAF 71.1 (points to 71.1)

AHR POINTS 7.505 (points to +8)

Adjusted ANOHR 7,129 (points to 7,119)

Weighting Factor = 7.19%

Weighting Factor = 30.75%

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE POINTS TABLE

JANUARY 2025 - DECEMBER 2025

BAYSIDE 2

EQUIVALENT AVAILABILITY POINTS	FUEL SAVINGS / (LOSS) ($000)	ADJUSTED ACTUAL EQUIVALENT AVAILABILITY	AVERAGE HEAT RATE POINTS	FUEL SAVINGS / (LOSS) ($000)	ADJUSTED ACTUAL AVERAGE HEAT RATE
+10	247.4	94.1	+10	6,317.1	6,808
+9	222.7	94.0	+9	5,685.4	6,892
+8	198.0	93.9	+8	5,053.7	6,976
+7	173.2	93.9	+7	4,422.0	7,060
+6	148.5	93.8	+6	3,790.3	7,144
+5	123.7	93.7	+5	3,158.6	7,228
+4	99.0	93.6	+4	2,526.9	7,312
+3	74.2	93.6	+3	1,895.1	7,396
+2	49.5	93.5	+2	1,263.4	7,480
+1	24.7	93.4	+1	631.7	7,564
					7,648
0	0.0	93.3	0	0.0	7,723
					7,798
-1	(408.9)	93.2	-1	(631.7)	7,882
-2	(817.8)	93.0	-2	(1,263.4)	7,966
-3	(1,226.7)	92.9	-3	(1,895.1)	8,050
-4	(1,635.7)	92.7	-4	(2,526.9)	8,134
-5	(2,044.6)	92.6	-5	(3,158.6)	8,218
-6	(2,453.5)	92.4	-6	(3,790.3)	8,302
-7	(2,862.4)	92.3	-7	(4,422.0)	8,386
-8	(3,271.3)	92.1	-8	(5,053.7)	8,470
-9	(3,680.2)	92.0	-9	(5,685.4)	8,554
-10	(4,089.2)	91.8	-10	(6,317.1)	8,638

AHR POINTS 1.729

Adjusted ANOHR 7,503

EAF POINTS -10.000

Adjusted EAF 65.5

Weighting Factor = 0.79%

Weighting Factor = 20.14%

TAMPA ELECTRIC COMPANY
COMPARISON OF GPIF TARGETS VS ACTUAL PERFORMANCE

EQUIVALENT AVAILABILITY (%)

PLANT / UNIT	TARGET WEIGHTING FACTOR (%)	NORMALIZED WEIGHTING FACTOR	TARGET PERIOD JAN 25 - DEC 25 POF	EUOF	EUOR	ACTUAL PERFORMANCE JAN 25 - DEC 25 POF	EUOF	EUOR
BIG BEND CC 1	8.0%	25.4%	3.8	2.7	2.8	9.6	0.5	0.6
POLK 2	15.4%	49.1%	21.9	6.1	7.9	16.8	2.4	2.8
BAYSIDE 1	7.2%	23.0%	27.4	2.0	2.8	6.6	1.9	2.1
BAYSIDE 2	0.8%	2.5%	3.8	2.8	2.9	16.4	26.7	32.0
GPIF SYSTEM	**31.3%**	**100.0%**	**18.1**	**4.2**	**5.3**	**12.6**	**2.4**	**2.8**

GPIF SYSTEM WEIGHTED EQUIVALENT AVAILABILITY (%) **77.6** **85.0**

3 PERIOD AVERAGE POF	EUOF	EUOR	3 PERIOD AVERAGE EAF
10.7	**4.0**	**5.3**	**85.3**

AVERAGE NET OPERATING HEAT RATE (Btu/kwh)

PLANT / UNIT	TARGET WEIGHTING FACTOR (%)	NORMALIZED WEIGHTING FACTOR	TARGET HEAT RATE JAN 25 - DEC 25	ADJUSTED ACTUAL HEAT RATE JAN 25 - DEC 25
BIG BEND CC 1	2.69%	3.9%	6,262	6,339
POLK 2	15.13%	22.0%	7,456	7,474
BAYSIDE 1	30.75%	44.8%	7,349	7,129
BAYSIDE 2	20.14%	29.3%	7,723	7,503
GPIF SYSTEM	**68.7%**	**100.0%**		

GPIF SYSTEM WEIGHTED AVERAGE HEAT RATE (Btu/kwh) **7,440** **7,284**

TAMPA ELECTRIC COMPANY
GENERATING PERFORMANCE INCENTIVE POINTS CALCULATION
JANUARY 2025 - DECEMBER 2025

Points are calculated according to the formula:

$$GPIP = \sum_{i=1}^{n} \left[a_i(EAP_i) + e_i(AHRP_i) \right]$$

Where:

$GPIP$ = Generating performance incentive points

a_i = Percentage of total system fuel cost reduction attributed to maximum reasonably attainable equivalent availability of unit i during the period

e_i = Percentage of total system fuel cost reduction attributed to minimum reasonably attainable average heat rate of unit i during the period

EAP_i = Equivalent availability points awarded/deducted for unit i

$AHRP_i$ = Average heat rate points awarded/deducted for unit i

Weighting factors and point values are listed on page 4.

GPIP = 7.96% * (BB 1 CC EAP) + 15.36% * (PK 2 EAP) + 7.19% * (BAY 1 EAP)
+ 0.79% * (BAY 2 EAP) + 2.69% * BB 1 CC AHRP + 15.13% * (PK 2 AHRP)
+ 30.75% * (BAY 1 AHRP) + 20.14% * (BAY 2 AHRP)

GPIP = 7.96% * 10.000 + 15.36% * 10.000 + 7.19% * 3.051
+ 0.79% * -10.000 + 2.69% * -10.000 + 15.13% * 0.000
+ 30.75% * 7.505 + 20.14% * 1.729

GPIP = 0.796 + 1.536 + 0.219
+ -0.079 + -0.269 + 0.000
+ 2.308 + 0.348 + 0.000
+ 0.000

GPIP = 4.859 POINTS

REWARD/PENALTY dollar amounts of the Generating Performance Incentive Factor (GPIF) are determined directly from the table for the corresponding Generating Performance Points (GPIP) on page 2.

GPIF REWARD = $7,622,180

EXHIBIT NO. ALP-1
TAMPA ELECTRIC COMPANY
DOCKET NO. 20260001-EI
GPIF 2025 FINAL TRUE-UP
DOCUMENT NO. 2

EXHIBIT TO THE TESTIMONY OF

ADAM L. PARKE

DOCKET NO. 20260001-EI

TAMPA ELECTRIC COMPANY

GENERATING PERFORMANCE INCENTIVE FACTOR

JANUARY 2025 – DECEMBER 2025

TRUE-UP

DOCUMENT NO. 2

ACTUAL UNIT PERFORMANCE DATA

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BIG BEND 1 CC		**Jan-25**	**Feb-25**	**Mar-25**	**Apr-25**	**May-25**	**Jun-25**	**Jul-25**	**Aug-25**	**Sep-25**	**Oct-25**	**Nov-25**	**Dec-25**	2025
1. Equivalent Availability Factor (%)	EAF	99.7	67.4	78.6	77.0	100.0	88.8	100.0	99.8	95.8	98.7	69.7	100.0	89.8
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0	720.0	744.0	721.0	744.0	8,760.0
3. Service Hours	SH	742.9	671.4	717.0	719.5	744.0	715.4	744.0	744.0	720.0	738.4	523.3	744.0	8,523.9
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Unavailable Hours	UH	2.0	156.5	113.4	153.8	0.0	80.4	0.0	1.3	12.1	9.6	218.8	0.0	747.9
6. Planned Outage Hours	POH	0.0	150.5	104.7	153.8	0.0	75.5	0.0	0.0	0.0	0.0	218.8	0.0	703.3
7. Forced Outage Hours	FOH	2.0	6.0	8.7	0.0	0.0	4.9	0.0	1.3	0.0	9.6	0.0	0.0	32.5
8. Maintenance Outage Hours	MOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	12.1
9a. Partial Planned Outage Hours	PPOH	0.0	411.0	297.5	73.9	0.0	0.0	0.0	0.0	112.0	0.0	0.0	0.0	894.4
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	171.0	171.0	170.0	0.0	0.0	0.0	0.0	170.0	0.0	0.0	0.0	170.8
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	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	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	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	0.0	0.0	0.0	0.0
12. Net Summer Continuous Rating (MW)	NSC	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0
13. Operating British Thermal Units (GBTU)	OPR BTU	4,304.2	2,703.1	3,061.4	2,945.0	4,067.9	3,254.0	4,268.8	4,043.9	3,948.7	4,013.9	2,809.2	4,336.6	43,756.7
14. Net Generation (MWH)	NETGEN	680,834.2	419,155.7	464,080.2	403,446.8	638,091.0	502,272.4	671,188.1	626,671.6	592,178.0	636,632.1	406,242.3	682,648.0	6,723,440.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	6,322.0	6,449.0	6,597.0	7,299.0	6,375.0	6,479.0	6,360.0	6,453.0	6,668.0	6,305.0	6,915.0	6,353.0	6,508.1
16. Net Output Factor (%)	NOF	76.2	55.7	57.8	53.2	81.3	66.5	85.5	79.9	78.1	81.7	73.6	81.9	73.3
17. Net Period Continuous Rating (MW)	NPC	1,120.0	1,120.0	1,120.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,120.0	1,076.7
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-8.897) + 7,083												

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

EXHIBIT NO. ALP-1
TAMPA ELECTRIC COMPANY
DOCKET NO. 20260001-EI
GPIF 2025 FINAL TRUE-UP
DOCUMENT NO. 2
PAGE 1 OF 4

ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
POLK 2		**Jan-25**	**Feb-25**	**Mar-25**	**Apr-25**	**May-25**	**Jun-25**	**Jul-25**	**Aug-25**	**Sep-25**	**Oct-25**	**Nov-25**	**Dec-25**	2025
1. Equivalent Availability Factor (%)	EAF	99.9	94.0	81.4	100.0	93.0	97.6	98.7	96.8	79.6	56.3	37.7	36.3	80.8
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0	720.0	744.0	720.0	744.0	8,759.0
3. Service Hours	SH	744.0	672.0	743.0	720.0	744.0	720.0	741.6	744.0	519.3	141.3	146.5	54.4	6,690.1
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.9	277.6	125.0	215.8	672.3
5. Unavailable Hours	UH	0.0	24.0	82.4	0.0	51.5	9.4	4.2	3.6	146.8	325.1	448.5	473.8	1,569.3
6. Planned Outage Hours	POH	0.0	17.7	75.3	0.0	51.4	0.0	0.0	0.0	146.8	325.1	431.0	334.1	1,381.4
7. Forced Outage Hours	FOH	0.0	0.1	0.2	0.0	0.2	0.0	4.2	0.0	0.0	0.0	0.0	0.0	4.7
8. Maintenance Outage Hours	MOH	0.0	6.3	6.9	0.0	0.0	9.4	0.0	3.6	0.0	0.0	17.5	139.8	183.5
9a. Partial Planned Outage Hours	PPOH	3.0	159.4	548.8	0.0	0.0	69.1	0.0	57.4	0.0	0.0	0.0	0.0	837.7
9b. Load Reduction Partial Planned (MW)	LRPP	119.2	120.0	120.0	0.0	0.0	120.0	0.0	119.8	0.0	0.0	0.0	0.0	120.0
10a. Partial Forced Outage Hours	PFOH	22.4	0.4	5.6	0.0	1.1	5.8	180.2	180.0	0.0	0.0	0.0	0.0	395.5
10b. Load Reduction Partial Forced (MW)	LRPF	37.2	120.0	120.2	0.0	119.5	33.4	30.0	78.4	0.0	0.0	0.0	0.0	54.1
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0
12. Net Summer Continuous Rating (MW)	NSC	1,061.0	1,061.0	1,061.0	1,061.0	1,061.0	1,061.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,058.0
13. Operating British Thermal Units (GBTU)	OPR BTU	3,403.8	3,346.2	3,070.2	3,458.1	3,017.3	3,480.6	3,973.7	3,632.9	2,045.1	361.4	537.7	155.5	30,482.6
14. Net Generation (MWH)	NETGEN	473,442.0	467,750.0	424,916.0	483,547.0	416,253.9	477,882.3	552,257.0	508,917.0	253,199.0	29,775.0	45,799.0	11,868.0	4,145,606.3
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,189.0	7,154.0	7,225.0	7,152.0	7,249.0	7,283.0	7,195.0	7,139.0	8,077.0	12,140.0	11,741.0	13,100.0	7,353.0
16. Net Output Factor (%)	NOF	53.0	58.0	47.7	63.3	52.7	62.6	70.4	64.8	46.2	20.0	29.6	18.3	56.1
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	1,055.0	1,055.0	1,055.0	1,055.0	1,055.0	1,194.0	1,104.3
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-14.998) + 8,177												

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

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TAMPA ELECTRIC COMPANY
DOCKET NO. 20260001-EI
GPIF 2025 FINAL TRUE-UP
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ORIGINAL SHEET NO. 8.401.19A
TAMPA ELECTRIC COMPANY

ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 1		**Jan-25**	**Feb-25**	**Mar-25**	**Apr-25**	**May-25**	**Jun-25**	**Jul-25**	**Aug-25**	**Sep-25**	**Oct-25**	**Nov-25**	**Dec-25**	2025
1. Equivalent Availability Factor (%)	EAF	99.9	91.6	65.3	100.0	97.7	99.8	98.4	100.0	98.2	99.5	99.6	49.1	91.4
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0	720.0	744.0	721.0	744.0	8,760.0
3. Service Hours	SH	744.0	670.2	612.3	720.0	744.0	720.0	744.0	744.0	720.0	744.0	721.0	438.9	8,322.4
4. Reserve Shutdown Hours	RSH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5. Unavailable Hours	UH	0.7	39.5	217.0	0.0	11.2	1.3	0.0	0.0	2.5	3.7	3.1	344.3	623.3
6. Planned Outage Hours	POH	0.0	39.0	160.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	296.5	496.0
7. Forced Outage Hours	FOH	0.0	0.6	56.5	0.0	1.9	1.3	0.0	0.0	0.1	0.0	3.1	47.8	111.3
8. Maintenance Outage Hours	MOH	0.7	0.0	0.0	0.0	9.3	0.0	0.0	0.0	2.4	3.7	0.0	0.0	16.1
9a. Partial Planned Outage Hours	PPOH	2.9	168.4	147.1	0.0	41.5	0.0	54.3	0.0	24.5	0.0	0.0	96.1	534.8
9b. Load Reduction Partial Planned (MW)	LRPP	86.3	86.0	92.8	0.0	85.0	0.0	165.5	0.0	322.9	0.0	0.0	178.0	123.3
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	241.0	0.0	7.5	0.0	0.0	0.0	2.8	0.0	0.0	138.1	389.4
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	86.0	0.0	84.9	0.0	0.0	0.0	30.3	0.0	0.0	88.0	86.3
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0
12. Net Summer Continuous Rating (MW)	NSC	749.0	749.0	749.0	749.0	749.0	749.0	755.0	755.0	755.0	755.0	755.0	755.0	752.0
13. Operating British Thermal Units (GBTU)	OPR BTU	2,129.7	2,181.6	1,492.6	2,083.8	2,294.0	2,542.5	2,847.0	2,536.3	2,866.4	2,840.3	2,801.0	1,107.0	27,722.2
14. Net Generation (MWH)	NETGEN	290,705.0	305,902.0	208,781.5	284,570.0	324,290.1	350,240.0	391,005.0	347,044.7	397,862.2	392,983.4	388,546.4	150,565.4	3,832,495.7
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	7,326.0	7,132.0	7,149.0	7,323.0	7,074.0	7,259.0	7,281.0	7,308.0	7,205.0	7,228.0	7,209.0	7,352.0	7,233.5
16. Net Output Factor (%)	NOF	46.1	53.9	40.3	52.8	58.2	65.0	69.6	61.8	73.2	70.0	71.4	40.2	58.7
17. Net Period Continuous Rating (MW)	NPC	847.0	847.0	847.0	749.0	749.0	749.0	755.0	755.0	755.0	755.0	755.0	854.0	784.8
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-7.294) + 7,882												

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

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ACTUAL UNIT PERFORMANCE DATA

JANUARY 2025 - DECEMBER 2025

PLANT/UNIT		MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	MONTH OF:	PERIOD
BAYSIDE 2		**Jan-25**	**Feb-25**	**Mar-25**	**Apr-25**	**May-25**	**Jun-25**	**Jul-25**	**Aug-25**	**Sep-25**	**Oct-25**	**Nov-25**	**Dec-25**	2025
1. Equivalent Availability Factor (%)	EAF	58.3	29.4	0.8	8.1	35.6	54.0	65.0	78.4	99.4	67.8	87.6	96.2	56.9
2. Period Hours	PH	744.0	672.0	743.0	720.0	744.0	720.0	744.0	744.0	720.0	744.0	721.0	744.0	8,760.0
3. Service Hours	SH	6.7	0.0	15.2	5.4	14.1	5.4	14.7	390.3	720.0	503.4	721.0	744.0	3,140.2
4. Reserve Shutdown Hours	RSH	426.9	197.6	0.0	53.0	250.8	383.1	469.0	198.2	0.0	0.9	0.0	0.0	1,979.5
5. Unavailable Hours	UH	310.4	474.4	736.8	661.6	479.1	331.5	260.3	155.5	3.0	239.7	89.2	19.5	3,761.0
6. Planned Outage Hours	POH	0.0	203.4	492.5	301.7	110.4	49.5	0.0	33.5	0.0	232.3	0.0	0.0	1,423.3
7. Forced Outage Hours	FOH	283.9	271.0	244.3	359.8	368.6	282.0	243.0	120.2	1.6	6.1	88.8	0.0	2,269.3
8. Maintenance Outage Hours	MOH	26.5	0.0	0.0	0.0	0.0	0.0	17.2	1.8	1.4	1.3	0.4	19.5	68.1
9a. Partial Planned Outage Hours	PPOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	8.3	0.0	0.0	112.4	133.6
9b. Load Reduction Partial Planned (MW)	LRPP	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.1	79.9	0.0	0.0	86.0	85.2
10a. Partial Forced Outage Hours	PFOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	9.5	0.0	0.0	0.0	74.5
10b. Load Reduction Partial Forced (MW)	LRPF	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.0	79.9	0.0	0.0	0.0	69.5
11a. Partial Maintenance Outage Hours	PMOH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0
12. Net Summer Continuous Rating (MW)	NSC	999.0	999.0	999.0	999.0	999.0	999.0	998.0	998.0	998.0	998.0	998.0	998.0	998.5
13. Operating British Thermal Units (GBTU)	OPR BTU	11.3	0.0	20.4	13.2	24.5	32.0	66.5	1,547.3	3,790.0	2,241.4	2,721.3	3,365.2	13,833.1
14. Net Generation (MWH)	NETGEN	796.0	-115.2	428.5	901.1	1,538.0	299.0	4,587.0	208,732.3	531,003.8	310,102.9	373,640.0	460,155.6	1,892,069.0
15. Avg. Net Operating Heat Rate (BTU/KWH)	ANOHR	14,239.0	0.0	47,504.0	14,690.0	15,919.0	106,915.0	14,506.0	7,413.0	7,137.0	7,228.0	7,283.0	7,313.0	7,311.1
16. Net Output Factor (%)	NOF	10.6	0.0	2.5	16.6	10.9	5.5	31.3	53.6	73.9	61.7	51.9	54.8	57.9
17. Net Period Continuous Rating (MW)	NPC	1,121.0	1,121.0	1,121.0	999.0	999.0	999.0	998.0	998.0	998.0	998.0	998.0	1,129.0	1,039.9
18. Avg. Net Operating Heat Rate Equation		ANOHR = NOF (-35.618) + 9,594												

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

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