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April 2, 2025

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. 20250001-EI

Dear Mr. Teitzman:

Attached for filing in the above docket on behalf of Tampa Electric Company is the Prepared Direct Testimony of Zel D. Jones and Exhibit ZDJ-1 supporting the company's fuel and capacity cost recovery net True-Ups for the period ending December 2024.

Thank you for your assistance in connection with this matter.

Sincerely,

A handwritten signature in blue ink that reads 'Malcolm N. Means'.

Malcolm N. Means

MNM/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 2nd day of April 2025 to the following:

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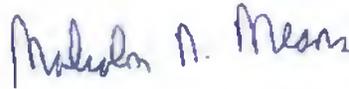
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ATTORNEY



**BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 20250001-EI
FUEL & PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY**

**2024 FINAL TRUE-UP
TESTIMONY AND EXHIBITS**

ZEL D. JONES

FILED: APRIL 2, 2025

1 **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2 **PREPARED DIRECT TESTIMONY**

3 **OF**

4 **ZEL D. JONES**

5
6 **Q.** Please state your name, address, occupation, and
7 employer.

8
9 **A.** My name is Zel D. Jones. My business address is 702 N.
10 Franklin Street, Tampa, Florida 33602. I am employed by
11 Tampa Electric Company ("Tampa Electric" or "Company") in
12 the position of Manager, Rates in the Regulatory Affairs
13 department.

14
15 **Q.** Please provide a brief outline of your educational
16 background and business experience.

17
18 **A.** I received a Bachelor of Science degree in Civil
19 Engineering with a concentration in Environmental Science
20 from Tennessee State University in 2002, and I received
21 a Master of Business degree in 2006 from City University
22 of Seattle in 2006. I joined Tampa Electric in 2011 as
23 the Environmental and Water Systems Engineer at the Big
24 Bend Power Station in Apollo Beach, Florida. In December
25 2019, I joined the Outage & Project Management (O&PM)

1 Department as a Project Engineer. I became a Project
2 Manager within the same department in 2020 and managed
3 capital projects for Big Bend and Bayside Power Stations.
4 In 2022, I became the Capital Program Lead at Bayside
5 Power Station - overseeing the capital program budget. I
6 joined the Regulatory Affairs Department in October 2023
7 as a Manager, Rates. My current duties entail managing
8 cost recovery for fuel and purchased power, interchange
9 sales, capacity payments and approved environmental
10 projects. I have over 13 years of electric utility
11 experience in power plant operations, operational
12 environmental compliance, large capital project and
13 program management.

14
15 **Q.** What is the purpose of your testimony?
16

17 **A.** The purpose of my testimony is to present, for the
18 Commission's review and approval, the final true-up
19 amounts for the period January 2024 through December 2024
20 for the Fuel and Purchased Power Cost Recovery Clause
21 ("Fuel Clause") and the Capacity Cost Recovery Clause
22 ("Capacity Clause"), as well as the Asset Optimization
23 Mechanism gain sharing allocation for the period.
24

25 **Q.** What is the source of the data which you will present by

1 way of testimony or exhibit in this process?

2

3 **A.** Unless otherwise indicated, the actual data is taken from
4 the books and records of Tampa Electric. The books and
5 records are kept in the regular course of business in
6 accordance with generally accepted accounting principles
7 and practices and provisions of the Uniform System of
8 Accounts as prescribed by the Florida Public Service
9 Commission ("Commission").

10

11 **Q.** Have you prepared an exhibit in this proceeding?

12

13 **A.** Yes. Exhibit No. ZDJ-1, consisting of four documents which
14 are described later in my testimony, was prepared under
15 my direction and supervision.

16

17 **Capacity Cost Recovery Clause**

18 **Q.** What is the final true-up amount for the Capacity Clause
19 for the period January 2024 through December 2024?

20

21 **A.** The final true-up amount for the Capacity Clause for the
22 period January 2024 through December 2024 is an under-
23 recovery of \$8,961,534.

24

25 **Q.** Please describe Document No. 1 of your exhibit.

1 **A.** Document No. 1, page 1 of 4, entitled "Tampa Electric
2 Company Capacity Cost Recovery Clause Calculation of
3 Final True-up Variances for the Period January 2024
4 Through December 2024", provides the calculation for the
5 final under-recovery of \$8,961,534. The actual capacity
6 cost under-recovery, including interest, was \$20,198,503,
7 for the period January 2024 through December 2024 as
8 identified in Document No. 1, pages 1 and 2 of 4. This
9 amount, less the \$11,236,969, actual/estimated under-
10 recovery approved in Order No. PSC-2024-0481-FOF-EI
11 issued on November 22, 2024, results in a final under-
12 recovery of \$8,961,534.

13

14 **Fuel and Purchased Power Cost Recovery Clause**

15 **Q.** What is the final true-up amount for the Fuel Clause for
16 the period January 2024 through December 2024?

17

18 **A.** The final Fuel Clause true-up for the period January 2024
19 through December 2024 is an over-recovery of \$32,216,179.
20 The actual fuel cost over-recovery, including interest,
21 was \$60,647,508, for the period January 2024 through
22 December 2024. This \$60,647,508, amount, less the
23 \$28,431,329, over-recovery included in the company's
24 actual/estimated projection approved in Order No. PSC-
25 2024-0481-FOF-EI issued November 22, 2024, in Docket No.

1 20240001-EI, results in a net over-recovery amount for
2 the period of \$32,216,179.

3

4 **Q.** Please describe Document No. 2 of your exhibit.

5

6 **A.** Document No. 2 is entitled "Tampa Electric Company Final
7 Fuel and Purchased Power Over/(Under) Recovery for the
8 Period January 2024 Through December 2024." It shows the
9 calculation of the final fuel over-recovery of
10 \$32,216,179.

11

12 Line 1 shows the total company fuel costs of \$550,230,252,
13 for the period January 2024 through December 2024. The
14 jurisdictional amount of total fuel costs is
15 \$550,230,252, as shown on line 2. This amount is compared
16 to the jurisdictional fuel revenues applicable to the
17 period on line 3 to obtain the actual over-recovered fuel
18 costs for the period, shown on line 4. The resulting
19 \$176,293,514, over-recovered fuel costs for the period,
20 adjustments, interest, true-up collected, and the prior
21 period true-up shown on lines 5 through 8 respectively,
22 constitute the actual over-recovery amount of
23 \$60,647,508, shown on line 9. The \$60,647,508, actual
24 over-recovery amount less the \$28,431,329, over-recovery
25 included in the company's actual/estimated projection

1 recovery amount and shown on line 10, results in a final
2 net over-recovery amount of \$32,216,179, for the period
3 January 2024 through December 2024, as shown on line 11.
4

5 **Q.** Please describe Document No. 3 of your exhibit.
6

7 **A.** Document No. 3 is entitled "Tampa Electric Company
8 Calculation of True-up Amount Actual vs. Mid-course
9 Estimates for the Period January 2024 Through December
10 2024." It shows the calculation of the actual under-
11 recovery compared to the estimate for the same period.
12

13 **Q.** What was the total fuel and net power transaction cost
14 variance for the period January 2024 through December
15 2024?
16

17 **A.** As shown on line A6 of Document No. 3, the fuel and net
18 power transaction cost is \$8,077,914, higher than the
19 amount originally estimated.
20

21 **Q.** What was the variance in jurisdictional fuel revenues for
22 the period January 2024 through December 2024?
23

24 **A.** As shown on line C3 of Document No. 3, the company
25 collected \$18,976,454, or 2.7 percent greater

1 jurisdictional fuel revenues than originally estimated.

2
3 **Q.** Please describe Document No. 4 of your exhibit.

4
5 **A.** Document No. 4 contains Commission Schedules A1 and A2
6 for the month of December and the year-end period-to-date
7 summary of transactions for each of Commission Schedules
8 A6, A7, A8, A9, as well as capacity information on
9 Schedule A12.

10
11 **Asset Optimization Mechanism**

12 **Q.** Was Tampa Electric's sharing of Asset Optimization
13 Mechanism gains allocated in accordance with FPSC Order
14 No. PSC-2017-0456-S-EI, issued in Docket Nos. 20170210-
15 EI and 20160160-EI, on November 27, 2017?

16
17 **A.** Yes. As shown in the testimony and exhibit of Tampa
18 Electric witness John C. Heisey filed contemporaneously
19 in this docket, the sharing of Asset Optimization
20 Mechanism gains was allocated in accordance with FPSC
21 Order PSC-2017-0456-S-EI. As a result of the company's
22 Asset Optimization Mechanism activities during 2024, the
23 total gains were \$11,441,752. Under the sharing
24 mechanism, Tampa Electric customers receive \$7,620,876,
25 and the company earned an incentive of \$3,820,876.

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Customers received the gains from these transactions during 2024, and Tampa Electric requests Commission approval to collect the company's \$3,820,876 incentive in its 2026 fuel factors.

Q. Does this conclude your testimony?

A. Yes, it does.

TAMPA ELECTRIC COMPANY

FUEL AND PURCHASED POWER COST RECOVERY

AND

CAPACITY COST RECOVERY

FUEL AND PURCHASED POWER COST RECOVERY
AND
CAPACITY COST RECOVERY
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4	Fuel and Purchased Power Cost Recovery YTD December 2024 Schedules A1, A2, A6 through A9 and A12	20

EXHIBIT TO THE TESTIMONY OF
ZEL D JONES

DOCUMENT NO. 1

FINAL CAPACITY OVER/ (UNDER) RECOVERY FOR
JANUARY 2024 - DECEMBER 2024

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

1. Actual End-of-Period True-up: Over/(Under) Recovery	(\$20,198,503)
2. Less: Actual/Estimated Over/(Under) Recovery Per Order No. PSC-2024-0481-FOF-EI For the January 2024 Through December 2024 Period	<u>(11,236,969)</u>
3. Final True-up: Over/(Under) Recovery to Be Carried Forward to the January 2026 Through December 2026 Period	<u>(\$8,961,534)</u>

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

	Actual Jan-24	Actual Feb-24	Actual Mar-24	Actual Apr-24	Actual May-24	Actual Jun-24	Actual Jul-24	Actual Aug-24	Actual Sep-24	Actual Oct-24	Actual Nov-24	Actual Dec-24	Total
1 UNIT POWER CAPACITY CHARGES	2,350,611	2,114,901	221,953	435,322	3,361,689	2,633,188	2,091,091	1,734,399	1,964,976	1,767,997	1,918,790	2,670,163	23,265,080
2 CAPACITY PAYMENTS TO COGENERATORS	0	0	0	0	0	0	0	0	0	0	0	0	0
3 SCHEDULE J, D, & EMERG CAPACITY CHARGES	0	0	0	0	0	0	0	0	0	0	0	0	0
4 INCREMENTAL SECURITY O&M COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
5 (CAPACITY REVENUES)	(382,938)	(93,044)	(54,734)	(54,103)	(67,915)	(152,646)	(616,857)	(166,279)	(96,557)	(80,597)	(74,740)	(51,503)	(1,891,913)
6 TOTAL CAPACITY DOLLARS	1,967,673	2,021,857	167,219	381,219	3,293,774	2,480,542	1,474,234	1,568,120	1,868,419	1,687,400	1,844,050	2,618,660	21,373,167
7 JURISDICTIONAL PERCENTAGE	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	
8 JURISDICTIONAL CAPACITY DOLLARS	1,967,673	2,021,857	167,219	381,219	3,293,774	2,480,542	1,474,234	1,568,120	1,868,419	1,687,400	1,844,050	2,618,660	21,373,167
9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	784,053	767,684	748,545	799,686	908,368	1,118,164	1,115,935	1,108,787	1,150,750	1,007,855	873,061	820,226	11,203,114
10 PRIOR PERIOD TRUE-UP PROVISION	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(618,242)	(7,418,904)
11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	165,811	149,442	130,303	181,444	290,126	499,922	497,693	490,545	532,508	389,613	254,819	201,984	3,784,210
12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8)	(1,801,862)	(1,872,415)	(36,916)	(199,775)	(3,003,648)	(1,980,620)	(976,541)	(1,077,575)	(1,335,911)	(1,297,787)	(1,589,231)	(2,416,676)	(17,588,957)
13 INTEREST PROVISION FOR PERIOD	(44,052)	(49,449)	(51,159)	(49,393)	(53,868)	(62,146)	(66,223)	(67,704)	(68,000)	(68,028)	(69,140)	(71,719)	(720,881)
14a OTHER ADJUSTMENT-	0	0	0	0	0	0	0	0	0	0	0	0	0
14b OTHER ADJUSTMENT	0	0	0	0	0	0	0	0	0	0	0	0	0
16 TRUE-UP AND INT. PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	(9,307,569)	(10,535,241)	(11,838,863)	(11,308,696)	(10,939,622)	(13,378,897)	(14,803,421)	(15,227,943)	(15,754,980)	(16,540,649)	(17,288,222)	(18,328,350)	(9,307,569)
17 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD	618,242	618,242	618,242	618,242	618,242	618,242	618,242	618,242	618,242	618,242	618,242	618,242	7,418,904
18 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 12 - 17)	(10,535,241)	(11,838,863)	(11,308,696)	(10,939,622)	(13,378,897)	(14,803,421)	(15,227,943)	(15,754,980)	(16,540,649)	(17,288,222)	(18,328,350)	(20,198,503)	(20,198,503)

13

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP AMOUNT
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

	Actual Jan-24	Actual Feb-24	Actual Mar-24	Actual Apr-24	Actual May-24	Actual Jun-24	Actual Jul-24	Actual Aug-24	Actual Sep-24	Actual Oct-24	Actual Nov-24	Actual Dec-24	Total
1 BEGINNING TRUE-UP AMOUNT	(9,307,569)	(10,535,241)	(11,838,863)	(11,308,696)	(10,939,622)	(13,378,897)	(14,803,421)	(15,227,943)	(15,754,980)	(16,540,649)	(17,288,222)	(18,328,350)	(9,307,569)
2 ENDING TRUE-UP AMOUNT BEFORE INTEREST	(10,491,189)	(11,789,414)	(11,257,537)	(10,890,229)	(13,325,028)	(14,741,275)	(15,161,720)	(15,687,276)	(16,472,649)	(17,220,194)	(18,259,211)	(20,126,784)	(19,477,622)
3 TOTAL BEGINNING & ENDING TRUE-UP AMT. (LINE 1 + LINE 2)	(19,798,758)	(22,324,655)	(23,096,400)	(22,198,925)	(24,264,650)	(28,120,172)	(29,965,141)	(30,915,219)	(32,227,629)	(33,760,843)	(35,547,433)	(38,455,134)	(28,785,191)
4 AVERAGE TRUE-UP AMOUNT (50% OF LINE 3)	(9,899,379)	(11,162,328)	(11,548,200)	(11,099,463)	(12,132,325)	(14,060,086)	(14,982,571)	(15,457,610)	(16,113,815)	(16,880,422)	(17,773,717)	(19,227,567)	(14,392,596)
5 INTEREST RATE % - 1ST DAY OF MONTH	5.340	5.340	5.290	5.330	5.340	5.310	5.300	5.310	5.210	4.910	4.750	4.580	NA
6 INTEREST RATE % - 1ST DAY OF NEXT MONTH	5.340	5.290	5.330	5.340	5.310	5.300	5.310	5.210	4.910	4.750	4.580	4.360	NA
7 TOTAL (LINE 5 + LINE 6)	10.680	10.630	10.620	10.670	10.650	10.610	10.610	10.520	10.120	9.660	9.330	8.940	NA
8 AVERAGE INTEREST RATE % (50% OF LINE 7)	5.340	5.315	5.310	5.335	5.325	5.305	5.305	5.260	5.060	4.830	4.665	4.470	NA
9 MONTHLY AVERAGE INTEREST RATE % (LINE 8/12)	0.445	0.443	0.443	0.445	0.444	0.442	0.442	0.438	0.422	0.403	0.389	0.373	NA
10 INTEREST PROVISION (LINE 4 X LINE 9)	(44,052)	(49,449)	(51,159)	(49,393)	(53,868)	(62,146)	(66,223)	(67,704)	(68,000)	(68,028)	(69,140)	(71,719)	(720,881)

TAMPA ELECTRIC COMPANY
CAPACITY COST RECOVERY CLAUSE
CALCULATION OF FINAL TRUE-UP VARIANCES
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

	(1)	(2)	(3)	(4)
	ACTUAL	ACTUAL/ ESTIMATED	VARIANCE (1) - (2)	% CHANGE (3)/(2)
1 UNIT POWER CAPACITY CHARGES	\$23,265,080	\$13,410,815	\$9,854,265	73.48%
2 CAPACITY PAYMENTS TO COGENERATORS	0	0	0	0.00%
3 SCHEDULE J & D CAPACITY CHARGES	0	0	0	0.00%
4 INCREMENTAL SECURITY O&M COSTS	0	0	0	0.00%
5 (CAPACITY REVENUES)	(1,891,913)	(1,124,285)	(767,628)	68.28%
6 TOTAL CAPACITY DOLLARS	\$21,373,167	\$12,286,530	\$9,086,637	73.96%
7 JURISDICTIONAL PERCENTAGE	100.00%	100.00%	0	0.00%
8 JURISDICTIONAL CAPACITY DOLLARS	\$21,373,167	12,286,530	\$9,086,637	73.96%
9 CAPACITY COST RECOVERY REVENUES (Net of Revenue Taxes)	11,203,114	10,972,074	231,040	2.11%
10 PRIOR PERIOD TRUE-UP PROVISION	(7,418,904)	(7,418,904)	0	0.00%
11 CAPACITY COST RECOVERY REVENUES APPLICABLE TO CURRENT PERIOD (Net of Revenue Taxes)	\$3,784,210	\$3,553,170	\$231,040	6.50%
12 TRUE-UP PROVISION FOR PERIOD OVER/(UNDER) RECOVERY (Line 11 - Line 8)	(\$17,588,957)	(\$8,733,360)	(\$8,855,597)	101.40%
13 INTEREST PROVISION FOR PERIOD	(720,881)	(614,944)	(105,937)	17.23%
14 OTHER ADJUSTMENTS	0	0	0	0.00%
15 TRUE-UP AND INT. PROVISION BEGINNING OF PERIOD - OVER/(UNDER) RECOVERY	(9,307,569)	(9,307,569)	0	0.00%
16 PRIOR PERIOD TRUE-UP PROVISION COLLECTED/(REFUNDED) THIS PERIOD	7,418,904	7,418,904	0	0.00%
17 END OF PERIOD TRUE-UP - OVER/(UNDER) RECOVERY (SUM OF LINES 12 - 16)	(\$20,198,503)	(\$11,236,969)	(\$8,961,534)	79.75%

EXHIBIT TO THE TESTIMONY OF
ZEL D JONES

DOCUMENT NO. 2

FINAL FUEL AND PURCHASED POWER OVER/ (UNDER) RECOVERY
FOR
JANUARY 2024 - DECEMBER 2024

TAMPA ELECTRIC COMPANY
 FINAL FUEL AND PURCHASED POWER OVER/(UNDER) RECOVERY
 FOR THE PERIOD
 JANUARY 2024 THROUGH DECEMBER 2024

1	TOTAL FUEL COSTS FOR THE PERIOD	\$	550,230,252
2	JURISDICTIONAL FUEL COSTS (INCL. ALL ADJUSTMENTS)		550,230,252
3	JURISDICTIONAL FUEL REVENUES APPLICABLE TO THE PERIOD		<u>726,523,766</u>
4	ACTUAL OVER/(UNDER) RECOVERED FUEL COSTS FOR THE PERIOD (LINE 3 - LINE 2)	\$	176,293,514
5	ADJUSTMENTS		0
6	INTEREST		228,652
7	TRUE-UP COLLECTED/(REFUNDED)		(33,438,475)
8	PRIOR PERIOD TRUE-UP (ACTUAL ENDING 12/23)		<u>(82,436,187)</u>
9	ACTUAL OVER/(UNDER) RECOVERY FOR THE PERIOD (LINE 4 + LINE 5 + LINE 6 + LINE 7 + LINE 8)	\$	60,647,508
10	OVER/(UNDER) RECOVERY PER APPROVED PROJECTION (PER ORDER PSC-2024-0481 ISSUED ON 11/22/24) (SCHEDULE E1-A LINE 4)		<u>28,431,329</u>
11	FINAL FUEL OVER/(UNDER) RECOVERY (LINE 9 - LINE 10)	\$	<u>32,216,179</u>

EXHIBIT TO THE TESTIMONY OF
ZEL D JONES

DOCUMENT NO. 3

ACTUAL FUEL AND PURCHASED POWER TRUE-UP

VS.

MID-COURSE ESTIMATES

JANUARY 2024 - DECEMBER 2024

TAMPA ELECTRIC COMPANY
CALCULATION OF TRUE-UP AMOUNT
ACTUAL vs. MID-COURSE ESTIMATES
FOR THE PERIOD
JANUARY 2024 THROUGH DECEMBER 2024

	ACTUAL	per Mid-Course ESTIMATED	VARIANCE AMOUNT	%
A 1. FUEL COST OF SYSTEM NET GENERATION	\$480,009,599	\$506,206,248	(\$26,196,649)	(5.2)
2. FUEL COST OF POWER SOLD	(6,501,851)	(3,047,749)	(3,454,102)	113.3
2a. GAINS FROM SALES	(4,670,189)	(2,433,063)	(2,237,126)	91.9
3. FUEL COST OF PURCHASED POWER	65,295,606	21,722,577	43,573,029	200.6
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0
3b. PAYMENT TO QUALIFIED FACILITIES	1,633,629	950,113	683,516	71.9
4. ENERGY COST OF ECONOMY PURCHASES	14,463,457	18,754,212	(4,290,755)	(22.9)
5. ADJUSTMENTS	0	0	0	0.0
6. ADJUSTED TOTAL FUEL & NET PWR. TRANS. (SUM OF LINES A1 THRU 5a)	\$550,230,252	\$542,152,338	\$8,077,914	1.5
C 1. JURISDICTIONAL FUEL REVENUE	\$701,821,034	\$682,844,580	\$18,976,454	2.8
2. FUEL ADJUSTMENT NOT APPLICABLE	0	0	0	0.0
2a. TRUE-UP PROVISION	33,438,475	33,438,475	0	0.0
2b. INCENTIVE PROVISION	1,648,937	1,648,937	0	0.0
2c. 2021 OPTIMIZATION MECHANISM GAIN	(10,384,680)	(10,384,680)	0	0.0
3. JURIS. FUEL REVENUE APPL. TO PERIOD (Sum of Lines C1 through C2c)	\$726,523,766	\$707,547,312	\$18,976,454	2.7
6d. JURISD. TOTAL FUEL & NET PWR. TRANS.	550,230,252	542,152,338	8,077,914	1.5
7. TRUE-UP PROV.- THIS PER. (LINE C3-C6d)	\$176,293,514	\$165,394,974	\$10,898,540	6.6
8. INTEREST PROVISION - THIS PERIOD	228,652	(175,880)	404,532	(230.0)
TOTAL TRUE-UP AMOUNT FOR PERIOD (LINE 7 through 8)	\$176,522,166	\$165,219,094	\$11,303,072	6.8
9. TRUE-UP & INT. PROV. BEG. OF PERIOD (Beginning January 2024)	(82,436,187)	(82,436,187)	0	0.0
10. TRUE-UP COLLECTED (REFUNDED)	(33,438,475)	(33,438,475)	0	0.0
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C8 through C10)	\$60,647,508	\$49,344,432	\$11,303,076	22.9

EXHIBIT TO THE TESTIMONY OF
ZEL D JONES

DOCUMENT NO. 4

FUEL AND PURCHASED POWER COST RECOVERY
YTD DECEMBER 2024

SCHEDULES A1 AND A2

AND

SCHEDULES A6 THROUGH A9

AND

SCHEDULE A12

FUEL AND PURCHASED POWER COST RECOVERY
SCHEDULES A1 AND A2

DECEMBER 2024

COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
MONTH OF: December 2024

	\$				MWH				CENTS/KWH			
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	46,197,098	49,496,893	(3,299,795)	-6.7%	1,449,439	1,545,583	(96,144)	-6.2%	3.18724	3.20247	(0.01523)	-0.5%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	46,197,098	49,496,893	(3,299,795)	-6.7%	1,449,439	1,545,583	(96,144)	-6.2%	3.18724	3.20247	(0.01523)	-0.5%
6. Fuel Cost of Purchased Power - Firm (A7)	5,109,669	0	5,109,669	0.0%	87,845	0	87,845	0.0%	5.81669	0.00000	5.81669	0.0%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	618,093	496,255	121,838	24.6%	12,781	9,783	2,998	30.6%	4.83603	5.07263	(0.23660)	-4.7%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	225,246	69,141	156,105	225.8%	11,343	2615	8,728	333.8%	1.98577	2.64402	(0.65824)	-24.9%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	5,953,008	565,396	5,387,612	952.9%	111,969	12,398	99,571	803.1%	5.31666	4.56038	0.75628	16.6%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					1,561,408	1,557,981	3,427	0.2%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	49,662	95,682	(46,020)	-48.1%	3,018	3000	18	0.6%	1.64553	3.18940	(1.54387)	-48.4%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	237,137	0	237,137	0.0%	12,564	0	12,564	0.0%	1.88743	0.00000	1.88743	0.0%
18. Gains on Sales	102,382	6,326	96,056	1518.4%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	389,181	102,008	287,173	281.5%	15,582	3,000	12,582	419.4%	2.49763	3.40027	(0.90263)	-26.5%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(53)	0	(53)	0.0%				
21. Wheeling Rec'd. less Wheeling Del'vd.					2	0	2	0.0%				
22. Interchange and Wheeling Losses					250	0	250	0.0%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	51,760,925	49,960,281	1,800,644	3.6%	1,545,525	1,554,981	(9,456)	-0.6%	3.34908	3.21292	0.13617	4.2%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(1,874,784)	100,456	(1,975,240)	-1966.3%	(55,979)	3,127	(59,106)	-1890.4%	3.34908	3.21292	0.13616	4.2%
25. Company Use	98,497	96,388	2,109	2.2%	2,941	3,000	(59)	-2.0%	3.34910	3.21293	0.13617	4.2%
26. T & D Losses	2,955,424	2,625,417	330,007	12.6%	88,246	81,714	6,531	8.0%	3.34908	3.21292	0.13616	4.2%
27. System KWH Sales	51,760,925	49,960,281	1,800,644	3.6%	1,510,317	1,467,140	43,177	2.9%	3.42716	3.40528	0.02187	0.6%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	51,760,925	49,960,281	1,800,644	3.6%	1,510,317	1,467,140	43,177	2.9%	3.42716	3.40528	0.02187	0.6%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	51,760,925	49,960,281	1,800,644	3.6%	1,510,317	1,467,140	43,177	2.9%	3.42716	3.40528	0.02187	0.6%
32. 2022 Optimization Mechanism Gain	865390	865390	0	0.0%	1,510,317	1,467,140	43,177	2.9%	0.05730	0.05898	(0.00169)	-2.9%
33. True-up *	(11,493,236)	(11,493,236)	0	0.0%	1,510,317	1,467,140	43,177	2.9%	(0.76098)	(0.78338)	0.02240	-2.9%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	41,133,079	39,332,435	1,800,644	4.6%	1,510,317	1,467,140	43,177	2.9%	2.72347	2.68089	0.04258	1.6%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	41167960	39360754	1,807,206	4.6%	1,510,317	1,467,140	43,177	2.9%	2.72578	2.68282	0.04296	1.6%
37. GPIF * (Already Adjusted for Taxes)	(137,416)	(137,416)	0	0.0%	1,510,317	1,467,140	43,177	2.9%	(0.00910)	(0.00937)	0.00027	-2.9%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	41030544	39223338	1,807,206	4.6%	1,510,317	1,467,140	43,177	2.9%	2.71668	2.67345	0.04323	1.6%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.717	2.673	0.044	1.6%

* Based on Jurisdictional Sales (a) included for informational purposes only

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COMPARISON OF ESTIMATED AND ACTUAL
FUEL AND PURCHASED POWER COST RECOVERY FACTOR
TAMPA ELECTRIC COMPANY
PERIOD TO DATE THROUGH: December 2024

	\$		DIFFERENCE		MWH		DIFFERENCE		CENTS/KWH		DIFFERENCE	
	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%	ACTUAL	ESTIMATED	AMOUNT	%
1. Fuel Cost of System Net Generation (A3)	480,009,599	506,206,248	(26,196,649)	-5.2%	20,300,788	20,591,327	(290,539)	-1.4%	2.36449	2.45835	(0.09386)	-3.8%
2. Spent Nuclear Fuel Disposal Cost	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
3. Coal Car Investment	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4a. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4b. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
4c. Adjustments	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
5. TOTAL COST OF GENERATED POWER (Lines 1 through 4c)	480,009,599	506,206,248	(26,196,649)	-5.2%	20,300,788	20,591,327	(290,539)	-1.4%	2.36449	2.45835	(0.09386)	-3.8%
6. Fuel Cost of Purchased Power - Firm (A7)	65,295,606	21,722,577	43,573,029	200.6%	1,435,452	516,442	919,010	178.0%	4.54878	4.20620	0.34258	8.1%
7. Energy Cost of Sch C,X Econ. Purch. (Broker) (A9)	14,463,457	18,754,212	(4,290,755)	-22.9%	399,929	413,064	(13,135)	-3.2%	3.61651	4.54027	(0.92376)	-20.3%
8. Energy Cost of Other Econ. Purch. (Non-Broker) (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
9. Energy Cost of Sch. E Economy Purchases (A9)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
10. Capacity Cost of Sch. E Economy Purchases	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
11. Payments to Qualifying Facilities & Net Metering (A8)	1,633,629	950,114	683,515	71.9%	90,421	42,941	47,480	110.6%	1.80669	2.21260	(0.40591)	-18.3%
12. TOTAL COST OF PURCHASED POWER (Lines 6 through 11)	81,392,692	41,426,903	39,965,789	96.5%	1,925,802	972,447	953,355	98.0%	4.22643	4.26007	(0.03364)	-0.8%
13. TOTAL AVAILABLE KWH (LINE 5 + LINE 12)					22,226,590	21,563,774	662,816	3.1%				
14. Fuel Cost of Sch. D Jurisd. Sales (A6)	593,396	920,965	(327,569)	-35.6%	36,053	38,823	(2,770)	-7.1%	1.64590	2.37221	(0.72632)	-30.6%
15. Fuel Cost of Sch. C/CB Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
16. Fuel Cost of OATT Sales (A6)	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
17. Fuel Cost of Market Base Sales (A6)	5,908,455	2,126,786	3,781,669	177.8%	306,916	106,594	200,322	187.9%	1.92510	1.99522	(0.07012)	-3.5%
18. Gains on Sales	4,670,189	2,433,063	2,237,126	91.9%								
19. TOTAL FUEL COST AND GAINS OF POWER SALES	11,172,040	5,480,814	5,691,226	103.8%	342,969	145,417	197,552	135.9%	3.25745	3.76903	(0.51158)	-13.6%
(LINE 14 + 15 + 16 + 17 + 18)												
20. Net Inadvertent Interchange					(2,137)	(1,982)	(155)	7.8%				
21. Wheeling Rec'd. less Wheeling Del'vd.					9,684	4,032	5,652	140.2%				
22. Interchange and Wheeling Losses					15,135	5,837	9,298	159.3%				
23. TOTAL FUEL AND NET POWER TRANSACTIONS	550,230,251	542,152,337	8,077,914	1.5%	21,876,833	21,414,570	462,263	2.2%	2.51522	2.53170	(0.01648)	-0.7%
(LINE 5 + 12 - 19 + 20 + 21 - 22)												
24. Net Unbilled	(3,215,187) (a)	(604,862) (a)	(2,610,325)	431.6%	37,843	34,925	2,918	8.4%	(8.49612)	(1.73189)	(6.76423)	390.6%
25. Company Use	879,430 (a)	899,566 (a)	(20,136)	-2.2%	34,737	35,448	(711)	-2.0%	2.53168	2.53771	(0.00603)	-0.2%
26. T & D Losses	28,669,396 (a)	31,124,255 (a)	(2,454,859)	-7.9%	1,112,269	1,237,213	(124,944)	-10.1%	2.57756	2.51568	0.06189	2.5%
27. System KWH Sales	550,230,251	542,152,337	8,077,914	1.5%	20,691,182	20,106,985	584,198	2.9%	2.65925	2.69634	(0.03709)	-1.4%
28. Wholesale KWH Sales	0	0	0	0.0%	0	0	0	0.0%	0.00000	0.00000	0.00000	0.0%
29. Jurisdictional KWH Sales	550,230,251	542,152,337	8,077,914	1.5%	20,691,182	20,106,985	584,198	2.9%	2.65925	2.69634	(0.03709)	-1.4%
30. Jurisdictional Loss Multiplier									1.00000	1.00000	0.00000	0.0%
31. Jurisdictional KWH Sales Adjusted for Line Losses	550,230,252	542,152,337	8,077,915	1.5%	20,691,182	20,106,985	584,198	2.9%	2.65925	2.69634	(0.03709)	-1.4%
32. 2022 Optimization Mechanism Gain	10,384,680	10,384,680	0	0.0%	20,691,182	20,106,985	584,198	2.9%	0.05019	0.05165	(0.00146)	-2.8%
33. True-up *	(33,438,475)	(33,438,475)	0	0.0%	20,691,182	20,106,985	584,198	2.9%	(0.16161)	(0.16630)	0.00470	-2.8%
34. Total Jurisdictional Fuel Cost (Excl. GPIF)	527,176,457	519,098,542	8,077,915	1.6%	20,691,182	20,106,985	584,198	2.9%	2.54783	2.58168	(0.03385)	-1.3%
35. Revenue Tax Factor									1.000848	1.00072	0.00013	0.0%
36. Fuel Cost Adjusted for Taxes (Excl. GPIF)	527,593,095	519,472,292	8,120,803	1.6%	20,691,182	20,106,985	584,198	2.9%	2.54999	2.58354	(0.03355)	-1.3%
37. GPIF * (Already Adjusted for Taxes)	(1,648,937)	(1,648,937)	0	0.0%	20,691,182	20,106,985	584,198	2.9%	(0.00797)	(0.00820)	0.00023	-2.8%
38. Fuel Cost Adjusted for Taxes (Incl. GPIF)	525,944,158	517,823,355	8,120,803	1.6%	20,691,182	20,106,985	584,198	2.9%	2.54202	2.57534	(0.03332)	-1.3%
39. Fuel FAC Rounded to the Nearest .001 cents per KWH									2.542	2.575	(0.033)	-1.3%

* Based on Jurisdictional Sales (a) included for informational purposes only

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: December 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
A. FUEL COST & NET POWER TRANSACTION								
1. FUEL COST OF SYSTEM NET GENERATION	46,197,098	49,496,893	(3,299,795)	-6.7%	480,009,599	506,206,248	(26,196,649)	-5.2%
1a. FUEL REL. R & D AND DEMO. COST	0	0	0	0.0%	0	0	0	0.0%
2. FUEL COST OF POWER SOLD	286,799	95,682	191,117	199.7%	6,501,851	3,047,750	3,454,101	113.3%
2a. GAINS FROM SALES	102,382	6,326	96,056	1518.4%	4,670,189	2,433,063	2,237,126	91.9%
3. FUEL COST OF PURCHASED POWER	5,109,669	0	5,109,669	0.0%	65,295,606	21,722,577	43,573,029	200.6%
3a. DEMAND & NONFUEL COST OF PUR. PWR.	0	0	0	0.0%	0	0	0	0.0%
3b. PAYMENT TO QUALIFIED FACILITIES	225,246	69,141	156,105	225.8%	1,633,629	950,114	683,515	71.9%
4. ENERGY COST OF ECONOMY PURCHASES	618,093	496,255	121,838	24.6%	14,463,457	18,754,212	(4,290,755)	-22.9%
5. TOTAL FUEL & NET POWER TRANSACTION	51,760,925	49,960,281	1,800,644	3.6%	550,230,251	542,152,338	8,077,913	1.5%
6. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%
7. ADJUSTED TOTAL FUEL & NET PWR. TRANS.	51,760,925	49,960,281	1,800,644	3.6%	550,230,251	542,152,338	8,077,913	1.5%
B. MWH SALES								
1. JURISDICTIONAL SALES	1,510,317	1,467,140	43,177	2.9%	20,691,182	20,106,984	584,198	2.9%
2. NONJURISDICTIONAL SALES	0	0	0	0.0%	0	0	0	0.0%
3. TOTAL SALES	1,510,317	1,467,140	43,177	2.9%	20,691,182	20,106,984	584,198	2.9%
4. JURISDIC. SALES-% TOTAL MWH SALES	1.0000000	1.0000000	0.0000000	0.0%	1.0000000	1.0000000	0.0000000	0.0%

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: December 2024

	CURRENT MONTH				PERIOD TO DATE				
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	
C. TRUE-UP CALCULATION									
1. JURISDICTIONAL FUEL REVENUE	46,790,252	45,431,626	1,358,626	3.0%	701,821,034	682,844,580	18,976,454	2.8%	
2. JURISDICTIONAL FUEL REVENUE CREDIT	0	0	0	0.0%	0	0	0	0.0%	
2a. TRUE-UP PROVISION	11,493,236	11,493,236	0	0.0%	33,438,475	33,438,475	0	0.0%	
2b. GPIF PROVISION	137,416	137,416	0	0.0%	1,648,937	1,648,937	0	0.0%	
2c. 2022 OPTIMIZATION MECHANISM GAIN	(865,390)	(865,390)	0	0.0%	(10,384,680)	(10,384,680)	0	0.0%	
3. JURIS. FUEL REVENUE APPL. TO PERIOD	57,555,514	56,196,888	1,358,626	2.4%	726,523,766	707,547,312	18,976,454	2.7%	
4. ADJ. TOTAL FUEL & NET PWR. TRANS. (LINE A7)	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
5. JURISDIC. SALES- % TOTAL MWH SALES (LINE B4)	1.0000000	1.0000000	0.0000000	0.0%	-	-	-	-	
6. JURISDIC. TOTAL FUEL & NET PWR.TRANS.	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
6a. JURISDIC. LOSS MULTIPLIER	1.00000	1.00000	0.00000	0.0%	-	-	-	-	
6b. (LINE C6 x LINE C6a)	51,760,925	49,960,281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
6c. ADJUSTMENT	0	0	0	0.0%	0	0	0	0.0%	
6d. JURISDIC. TOTAL FUEL & NET PWR INCL. ALL ADJ.(LNS. C6b+C6c)	51760925	49960281	1,800,644	3.6%	550,230,252	542,152,338	8,077,914	1.5%	
7. TRUE-UP PROV. FOR MO. +/- COLLECTED (LINE C3 - LINE C6d)	5,794,589	6,236,607	(442,018)	-7.1%	176,293,514	165,394,974	10,898,540	6.6%	
8. INTEREST PROVISION FOR THE MONTH	235963	177141	58,822	33.2%	228,652	(175,880)	404,532	-230.0%	
9. TRUE-UP & INT. PROV. BEG. OF MONTH	66,110,191	54,423,920	11,686,271	21.5%	-----NOT APPLICABLE-----				
10. TRUE-UP COLLECTED (REFUNDED)	(11,493,236)	(11,493,236)	0	0.0%	-----NOT APPLICABLE-----				
11. END OF PERIOD TOTAL NET TRUE-UP (LINE C7 through C10)	60,647,508	49,344,432	11,303,076	22.9%	-----NOT APPLICABLE-----				

CALCULATION OF TRUE-UP AND INTEREST PROVISION
TAMPA ELECTRIC COMPANY
MONTH OF: December 2024

	CURRENT MONTH				PERIOD TO DATE			
	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%	ACTUAL	ESTIMATED	DIFFERENCE AMOUNT	%
D. INTEREST PROVISION								
1. BEGINNING TRUE-UP AMOUNT (LINE C10)	66,110,191	54,423,920	11,686,271	21.5%	-----NOT APPLICABLE-----			
2. ENDING TRUE-UP AMOUNT BEFORE INT. (LINES C7 + C9 + C10 + C11)	<u>60,411,544</u>	<u>49,167,291</u>	<u>11,244,253</u>	<u>22.9%</u>	-----NOT APPLICABLE-----			
3. TOTAL BEG. & END. TRUE-UP AMOUNT	<u>126,521,735</u>	<u>103,591,211</u>	<u>22,930,524</u>	<u>22.1%</u>	-----NOT APPLICABLE-----			
4. AVG. TRUE-UP AMOUNT - (50% OF LINE D3)	63,260,868	51,795,606	11,465,262	22.1%	-----NOT APPLICABLE-----			
5. INT. RATE-FIRST DAY REP. BUS. MONTH	4.580	4.100	0.480	11.7%	-----NOT APPLICABLE-----			
6. INT. RATE-FIRST DAY SUBSEQUENT MONTH	<u>4.360</u>	<u>4.100</u>	<u>0.260</u>	<u>6.3%</u>	-----NOT APPLICABLE-----			
7. TOTAL (LINE D5 + LINE D6)	<u>8.940</u>	<u>8.200</u>	<u>0.740</u>	<u>9.0%</u>	-----NOT APPLICABLE-----			
8. AVERAGE INT. RATE (50% OF LINE D7)	4.470	4.100	0.370	9.0%	-----NOT APPLICABLE-----			
9. MONTHLY AVG. INT. RATE (LINE D8/12)	0.373	0.342	0.031	9.1%	-----NOT APPLICABLE-----			
10. INT. PROVISION (LINE D4 x LINE D9)	<u>235,963</u>	<u>177,141</u>	<u>58,822</u>	<u>33.2%</u>	-----NOT APPLICABLE-----			

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A6

JANUARY 2024 - DECEMBER 2024

POWER SOLD
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)
SOLD TO	TYPE & SCHEDULE	TOTAL MWH SOLD	MWH WHEELED OTHER SYSTEM	MWH FROM OWN GENERATION	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (5)(6A)	TOTAL \$ FOR TOTAL COST (5)(6B)	GAINS ON MARKET BASED SALES
					(A) FUEL COST	(B) TOTAL COST			
ESTIMATED:									
SEMINOLE	JUR/SD. SCH. - D	145,417.0	0.0	145,417.0	2.096	3.844	3,047,749.29	5,590,541.76	2,433,063.10
TOTAL		145,417.0	0.0	145,417.0	2.096	3.844	3,047,749.29	5,590,541.76	2,433,063.10
ACTUAL:									
SEMINOLE ELEC. PRECO-1 Total	JUR/SD. SCH. - D	36,827.0	0.0	36,827.0	1.607	1.768	591,907.87	651,098.67	28,927.75
ASSOCIATED ELECTRIC COOPERATIVE, INC.	SCH. - MA	1,368.0	0.0	1,368.0	0.863	1.547	11,805.33	21,167.68	8,694.20
CENTRAL FLORIDA TOURISM OVERSIGHT DISTRICT	SCH. - MA	160.0	0.0	160.0	3.261	5.202	5,217.60	8,323.75	2,373.35
CONSTELLATION ENERGY GENERATION	SCH. - MA	15,302.0	0.0	15,302.0	3.592	6.575	549,656.00	1,006,157.31	436,633.31
DOMINION SOUTH CAROLINA	SCH. - MA	5,946.0	0.0	5,946.0	1.347	2.101	80,101.41	124,928.22	40,433.73
DUKE ENERGY CAROLINAS	SCH. - MA	17,800.0	0.0	17,800.0	1.341	1.993	238,751.79	354,701.12	101,440.64
DUKE ENERGY FLORIDA	SCH. - MA	23,234.0	0.0	23,234.0	1.885	2.494	438,064.59	579,560.00	120,405.22
EDF TRADING	SCH. - MA	7,200.0	0.0	7,200.0	4.610	12.360	331,896.00	889,951.37	548,503.37
FLORIDA POWER & LIGHT	SCH. - MA	2,950.0	0.0	2,950.0	1.936	4.093	57,119.50	120,730.98	62,943.65
LOUISVILLE GAS AND ELECTRIC/KENTUCKY UTILITIES COMPANY	SCH. - MA	589.0	0.0	589.0	1.147	1.492	6,758.14	8,788.10	1,772.48
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION	SCH. - MA	2,627.0	0.0	2,627.0	1.523	4.348	40,009.05	114,213.29	70,128.74
ORLANDO UTILITIES	SCH. - MA	5,275.0	0.0	5,275.0	2.511	4.458	132,456.50	235,140.36	92,037.86
ORLANDO UTILITIES COMMISSION	SCH. - MA	45,138.0	0.0	45,138.0	2.025	3.883	913,954.10	1,752,553.19	784,004.37
RAINBOW ENERGY	SCH. - MA	14,408.0	0.0	14,408.0	1.933	4.613	278,576.31	664,676.47	378,053.00
REEDY CREEK	SCH. - MA	16,915.0	0.0	16,915.0	1.382	2.684	233,840.25	454,003.67	205,988.27
SOUTHERN COMPANY	SCH. - MA	29,900.0	0.0	29,900.0	1.571	2.230	469,601.23	666,637.91	172,856.55
TENNESSEE VALLEY AUTHORITY	SCH. - MA	21,155.0	0.0	21,155.0	1.651	4.931	349,339.80	1,043,253.69	683,016.76
THE ENERGY AUTHORITY	SCH. - MA	91,189.0	0.0	91,189.0	1.562	2.550	1,424,482.96	2,325,527.92	819,159.25
DUKE ENERGY FLORIDA	SCH. - MB	986.0	0.0	986.0	7.200	9.910	70,992.00	97,715.00	26,723.00
REEDY CREEK	SCH. - MB	900.0	0.0	900.0	5.680	7.657	51,120.00	68,913.39	17,793.39
TENNESSEE VALLEY AUTHORITY	SCH. - MB	3,100.0	0.0	3,100.0	7.297	9.500	226,200.00	294,500.00	68,300.00
SUB-TOTAL		342,969.0	0.0	342,969.0	1.896	3.348	6,501,850.43	11,482,542.09	4,670,188.89
SUB-TOTAL SCHEDULE D POWER SALES-JUR/SD.		36,827.0	0.0	36,827.0	1.607	1.768	591,907.87	651,098.67	28,927.75
SUB-TOTAL SCHEDULE MA/MB POWER SALES-JUR/SD.		306,142.0	0.0	306,142.0	1.930	3.538	5,909,942.56	10,831,443.42	4,641,261.14
TOTAL		342,969.0	0.0	342,969.0	1.896	3.348	6,501,850.43	11,482,542.09	4,670,188.89
DIFFERENCE		197,552.0	0.0	197,552.0	(0.200)	(0.496)	3,454,101.14	5,892,000.33	2,237,125.79
DIFFERENCE %		135.9%	0.0%	135.9%	-9.5%	-12.9%	113.3%	105.4%	91.9%

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A7

JANUARY 2024 - DECEMBER 2024

**PURCHASED POWER
(EXCLUSIVE OF ECONOMY & COGENERATION)
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024**

(1)	(2)	(3)	(4)	(5)	(6)	(7) CENTS/KWH		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER- RUPTIBLE	MWH FOR FIRM	(A) FUEL COST	(B) TOTAL COST	TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
ESTIMATED:								
VARIOUS		516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
TOTAL		516,441.2	0.0	0.0	516,441.2	4.206	4.206	21,722,577.24
ACTUAL:								
CONSTELLATION ENERGY GENERATION	SCH. - J	31,126.0	0.0	0.0	31,126.0	4.643	4.643	1,445,043.00
DUKE ENERGY FLORIDA	SCH. - J	676,135.0	0.0	185.0	675,950.0	3.818	3.818	25,806,157.75
FLA. POWER & LIGHT	SCH. - J	424,441.0	0.0	348.5	424,092.5	5.411	5.411	22,947,583.45
FMPPA	SCH. - J	59,350.0	0.0	0.0	59,350.0	2.552	2.552	1,514,319.24
MACQUARIE ENERGY LLC	SCH. - J	42,755.0	0.0	0.0	42,755.0	5.866	5.866	2,507,820.00
MORGAN STANLEY	SCH. - J	28,975.0	0.0	0.0	28,975.0	4.975	4.975	1,441,589.00
ORLANDO UTIL. COMM.	SCH. - J	17,480.0	0.0	94.1	17,385.9	7.155	7.155	1,244,050.62
RAINBOW ENERGY	SCH. - J	19,553.0	0.0	0.0	19,553.0	6.636	6.636	1,297,541.25
SEMINOLE ELECTRIC	SCH. - J	13,250.0	0.0	0.0	13,250.0	7.066	7.066	936,250.00
SOUTHERN COMPANY	SCH. - J	72,860.0	0.0	0.0	72,860.0	5.315	5.315	3,872,810.00
THE ENERGY AUTHORITY	SCH. - J	44,480.0	0.0	112.8	44,367.3	4.739	4.739	2,102,632.74
DUKE ENERGY FLORIDA	OATT	5,787.0	0.0	0.0	5,787.0	3.107	3.107	179,806.86
SUB-TOTAL		1,436,192.0	0.0	740.3	1,435,451.7	4.549	4.549	65,295,603.91
SUB-TOTAL SCHEDULE D PURCHASED POWER		0.0	0.0	0.0	0.0	0.000	0.000	0.00
SUB-TOTAL SCHEDULE J PURCHASED POWER		1,430,405.0	0.0	740.3	1,429,664.7	4.555	4.555	65,115,797.05
SUB-TOTAL SCHEDULE OATT PURCHASED POWER		5,787.0	0.0	0.0	5,787.0	3.107	3.107	179,806.86
TOTAL		1,436,192.0	0.0	740.3	1,435,451.7	4.549	4.549	65,295,603.91
DIFFERENCE		919,750.8	0.0	740.3	919,010.5	0.343	0.343	43,573,026.67
DIFFERENCE %		178.1%	0.0%	0.0%	178.0%	8.1%	8.1%	200.6%

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A8

JANUARY 2024 - DECEMBER 2024

ENERGY PAYMENT TO QUALIFYING FACILITIES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)		(8)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FROM OTHER UTILITIES	MWH FOR INTER-RUPTIBLE	MWH FOR FIRM	CENTS/KWH		TOTAL \$ FOR FUEL ADJUSTMENT (6)X(7A)
						(A) FUEL COST	(B) TOTAL COST	
ESTIMATED:								
	AS AVAIL.	<u>42,939.3</u>	<u>0.0</u>	<u>0.0</u>	<u>42,939.3</u>	<u>2.213</u>	<u>2.213</u>	<u>950,113.15</u>
TOTAL		<u>42,939.3</u>	<u>0.0</u>	<u>0.0</u>	<u>42,939.3</u>	<u>2.213</u>	<u>2.213</u>	<u>950,113.15</u>
ACTUAL:								
	AS AVAILABLE							
CARGILL MILLPOINT	COGEN.	1,262.0	0.0	0.0	1,262.0	1.636	1.636	20,646.93
CARGILL RIDGEWOOD	COGEN.	823.0	0.0	0.0	823.0	1.789	1.789	14,722.05
HILLSBOROUGH COUNTY	COGEN.	4.0	0.0	0.0	4.0	2.837	2.837	113.47
IMC-AGRICO-NEW WALES	COGEN.	1,451.0	0.0	0.0	1,451.0	1.701	1.701	24,676.49
IMC-AGRICO-S. PIERCE	COGEN.	<u>76,007.0</u>	<u>0.0</u>	<u>0.0</u>	<u>76,007.0</u>	<u>1.778</u>	<u>1.778</u>	<u>1,351,097.09</u>
SUB-TOTAL COGEN		<u>79,547.0</u>	<u>0.0</u>	<u>0.0</u>	<u>79,547.0</u>	<u>1.774</u>	<u>1.774</u>	<u>1,411,256.03</u>
NET METERING		<u>10,873.3</u>	<u>0.0</u>	<u>0.0</u>	<u>10,873.3</u>	<u>2.045</u>	<u>2.045</u>	<u>222,372.75</u>
TOTAL INCL NET METERING		<u>90,420.3</u>	<u>0.0</u>	<u>0.0</u>	<u>90,420.3</u>	<u>1.807</u>	<u>1.807</u>	<u>1,633,628.78</u>
DIFFERENCE		47,480.9	0.0	0.0	47,480.9	(0.406)	(0.406)	683,515.63
DIFFERENCE %		110.6%	0.0%	0.0%	110.6%	-18.3%	-18.3%	71.9%

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A9

JANUARY 2024 - DECEMBER 2024

ECONOMY ENERGY PURCHASES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD JANUARY 2024 THROUGH DECEMBER 2024

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)
PURCHASED FROM	TYPE & SCHEDULE	TOTAL MWH PURCHASED	MWH FOR INTERRUPTIBLE	MWH FOR FIRM	TRANSACTION COSTS CENTS/KWH	TOTAL \$ FOR FUEL ADJUSTMENT (5) X (6)	(A) CENTS PER KWH	(B) COST IF GENERATED TOTAL COST	FUEL SAVINGS (8B)-7
ESTIMATED:									
VARIOUS	Economy	413,063.6	0.0	413,063.6	4.540	18,754,211.09	6.306	26,049,574.57	7,295,363.48
TOTAL		413,063.6	0.0	413,063.6	4.540	18,754,211.09	6.306	26,049,574.57	7,295,363.48
ACTUAL:									
ASSOCIATED ELECTRIC COOPERATIVE, INC.	SCH. - J	167.0	0.0	167.0	2.118	3,537.55	2.314	3,863.86	326.31
CONSTELLATION ENERGY GENERATION	SCH. - J	2,040.0	0.0	2,040.0	2.476	50,520.00	4.918	100,332.00	49,812.00
DOMINION SOUTH CAROLINA	SCH. - J	67.0	0.0	67.0	2.934	1,965.69	3.287	2,202.37	236.68
DUKE ENERGY CAROLINAS	SCH. - J	284.0	0.0	284.0	1.897	5,388.58	2.065	5,863.88	475.30
DUKE ENERGY FLORIDA	SCH. - J	342,837.0	0.0	342,837.0	3.592	12,313,429.53	5.208	17,856,246.00	5,542,816.47
FLA. POWER & LIGHT	SCH. - J	15,109.0	0.0	15,109.0	4.876	736,768.00	5.936	896,919.90	160,151.90
FMPA	SCH. - J	36,369.0	0.0	36,369.0	3.384	1,230,618.25	3.833	1,394,152.18	163,533.93
NORTH CAROLINA ELECTRIC MEMBERSHIP CORPORATION	SCH. - J	110.0	0.0	110.0	1.744	1,918.70	1.924	2,116.13	197.43
SOUTHERN COMPANY	SCH. - J	1,869.0	0.0	1,869.0	3.543	66,221.96	4.109	76,805.74	10,583.78
THE ENERGY AUTHORITY	SCH. - J	1,077.0	0.0	1,077.0	4.929	53,088.23	6.101	65,702.40	12,614.17
SUB-TOTAL		399,929.0	0.0	399,929.0	3.617	14,463,456.49	5.102	20,404,204.46	5,940,747.97
SUB-TOTAL SCHEDULE J ECONOMY PURCHASES		399,929.0	0.0	399,929.0	3.617	14,463,456.49	5.102	20,404,204.46	5,940,747.97
TOTAL		399,929.0	0.0	399,929.0	3.617	14,463,456.49	5.102	20,404,204.46	5,940,747.97
DIFFERENCE		(13,134.6)	0.0	(13,134.6)	(0.924)	(4,290,754.60)	(1.204)	(5,645,370.11)	(1,354,615.51)
DIFFERENCE %		-3.2%	0.0%	-3.2%	-20.3%	-22.9%	-19.1%	-21.7%	-18.6%

FUEL AND PURCHASED POWER COST RECOVERY

SCHEDULE A12

JANUARY 2024 - DECEMBER 2024

REDACTED

CAPACITY COSTS
ACTUAL PURCHASES AND SALES
TAMPA ELECTRIC COMPANY
FOR THE PERIOD OF JANUARY 2024 THROUGH DECEMBER 2024

SCHEDULE A12
PAGE 1 OF 1

CONTRACT	TERM		CONTRACT TYPE	
	START	END		
SEMINOLE ELECTRIC **	8/1/1992	-----	LT	QF = QUALIFYING FACILITY
DEF	01/01/2024-02/29/2024 03/01/2024-11/30/2024 06/01/2024-11/30/2024 12/01/2024-02/28/2025		ST	LT = LONG TERM
FMPA	01/01/2024-02/29/2024 04/01/2024-05/31/2024 07/01/2024-08/31/2024 12/01/2024-02/28/2024		ST	ST = SHORT-TERM
ORLANDO UTILITIES	01/01/2024-02/29/2024		ST	
FLORIDA POWER & LIGHT	12/13/2024-02/17/2025		ST	

** THREE YEAR NOTICE REQUIRED FOR TERMINATION.

CONTRACT	JANUARY MW	FEBRUARY MW	MARCH MW	APRIL MW	MAY MW	JUNE MW	JULY MW	AUGUST MW	SEPTEMBER MW	OCTOBER MW	NOVEMBER MW	DECEMBER MW	TOTAL
SEMINOLE ELECTRIC		7.0	6.3	7.2	5.5	7.8	8.2	8.4	7.0	11.8	10.4	8.9	3.8
DEF		250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
FMPA		75.0	75.0	0.0	50.0	50.0	0.0	50.0	0.0	0.0	0.0	0.0	100.0
ORLANDO UTILITIES				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FLORIDA POWER & LIGHT		75.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
CAPACITY													
	(JANUARY \$)	(FEBRUARY \$)	(MARCH \$)	(APRIL \$)	(MAY \$)	(JUNE \$)	(JULY \$)	(AUGUST \$)	(SEPTEMBER \$)	(OCTOBER \$)	(NOVEMBER \$)	(DECEMBER \$)	(TOTAL \$)

TENNESSEE VALLEY AUTHORITY
SANTEE COOPER
MEAG POWER
GEORGIA TRANSMISSION CORPORATION
ORLANDO UTILITIES
DUKE ENERGY CAROLINAS
SEMINOLE ELECTRIC
FLORIDA POWER & LIGHT
DUKE ENERGY FLORIDA
SOUTHERN COMPANY
FMPA
DOMINION SOUTH CAROLINA
JACKSONVILLE ELECTRIC AUTHORITY
DUKE ENERGY PROGRESS, INC
SUBTOTAL CAPACITY PURCHASES



SEMINOLE ELECTRIC - D
DUKE ENERGY FLORIDA - MB
REEDY CREEK - MB
THE ENERGY AUTHORITY - MB
DUKE ENERGY FLORIDA - MA
FLORIDA POWER & LIGHT - MA
ORLANDO UTILITIES - MA
CONSTELLATION ENERGY GENERATION-MA
REEDY CREEK - MA
THE ENERGY AUTHORITY - MA
CENTRAL FLORIDA TOURISM OVERSIGHT DISTRICT - MA
EDF TRADING - MA
TENNESSEE VALLEY AUTHORITY - MA
RAINBOW ENERGY - MA
SUBTOTAL CAPACITY SALES

TOTAL PURCHASES AND (SALES)	\$	1,967,673	\$	2,021,857	\$	167,219	\$	381,219	\$	3,293,775	\$	2,480,542	\$	1,474,234	\$	1,568,120	\$	1,868,419	\$	1,687,400	\$	1,844,040	\$	2,618,660	\$	21,373,167
TOTAL CAPACITY	\$	1,967,673	\$	2,021,857	\$	167,219	\$	381,219	\$	3,293,775	\$	2,480,542	\$	1,474,234	\$	1,568,120	\$	1,868,419	\$	1,687,400	\$	1,844,040	\$	2,618,660	\$	21,373,167