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April 1, 2024

**VIA: ELECTRONIC FILING**

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

Re: Storm Protection Plan Cost Recovery Clause  
FPSC Docket No. 20240010-EI

Dear Mr. Teitzman:

Attached for filing in the above docket on behalf of Tampa Electric Company are the Testimony of M. Ashley Sizemore, Exhibit MAS-1, entitled "Schedules Supporting Storm Protection Cost Recovery Factor, Actual for the period January 2023 – December 2023", and the Testimony of C. David Sweat, and Exhibit CDS-1 entitled, "Tampa Electric Company, 2023 Storm Protection Plan Accomplishments."

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  
Attachment

cc: All Parties of Record (w/attachment)

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Testimonies, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 1st day of April 2024 to the following:

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Jennifer Crawford  
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Florida Public Service Commission  
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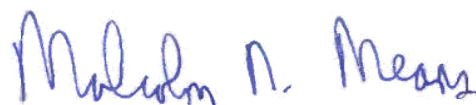
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ATTORNEY

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Storm Protection Plan ) DOCKET NO. 20240010-EI  
Cost Recovery Clause )  
 )  
 )  
\_\_\_\_\_ ) FILED: April 1, 2024

**PETITION OF TAMPA ELECTRIC COMPANY**

Tampa Electric Company (“Tampa Electric” or “company”), hereby petitions the Commission for approval of the company’s storm protection cost recovery final true-up for the period January 1, 2023 through December 31, 2023. In support thereof, says:

**I. Preliminary Information**

1. The Petitioner’s name and address are:

Tampa Electric Company  
702 North Franklin Street  
Tampa, Florida 33602

2. Tampa Electric is an indirect wholly owned subsidiary of Emera Incorporated. (“Emera”). Tampa Electric became part of Emera in 2016 when Emera purchased all common stock of TECO Energy, Inc. Tampa Electric is an investor-owned public utility regulated by the Florida Public Service Commission (“FPSC” or “the Commission”) and the Federal Energy Regulatory Commission.

3. Tampa Electric currently provides retail electric service to approximately 844,000 customers in a 2,000 square mile service territory in Hillsborough and portions of Polk, Pasco, and Pinellas counties, Florida. Tampa Electric and its 2,500 employees are committed to being a trusted energy partner for customers now and in the future.

4. The persons to whom all notices and other documents should be sent in connection with this docket are:

Paula K. Brown  
[regdept@tecoenergy.com](mailto:regdept@tecoenergy.com)  
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(850) 222-7952 (fax)

## **II. Statement on Disputed Issues of Material Fact**

5. In compliance with paragraph (2)(d) of Rule 28-106.201, F.A.C., Tampa Electric states that it is not aware of any disputed issues of material fact at this time and does not believe any disputed issues of material fact will arise in this docket, but acknowledges the possibility that other parties could assert disputed issues of material fact during this proceeding.

## **III. Statement of Ultimate Facts Providing the Basis for Relief**

6. During the period January through December 2023, Tampa Electric incurred actual storm protection costs of \$208,861,502. The company's actual Storm Protection Plan Cost Recovery Clause jurisdictionally separated revenue requirements incurred during the period January through December 2023 were \$70,079,782. The true-up amount for January through December 2023 was an under-recovery of \$3,515,100 including interest. (See Exhibit No. MAS-1; Schedule A-1, page 1 of 1).

7. In Order No. PSC-2023-0364-FOF-EI, the Commission approved an actual/estimated true-up under-recovery amount of \$3,056,003, including interest, for the period January 2023 through December 2023.

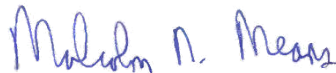
8. As reflected on Form A-1, Line 6, of Exhibit No. MAS-1, the net true-up for the period January 2023 through December 2023 is an under-recovery of \$459,097, which is the

difference between the actual true-up under-recovery of \$3,515,100 and the actual/estimated true-up under-recovery of \$3,056,003.

WHEREFORE, Tampa Electric Company requests the Commission's approval of the company's prior period storm protection cost recovery true-up calculations and amount of an under-recovery of \$3,515,100, and net true-up under-recovery of \$459,097 for the period January 2023 through December 2023.

DATED this 1<sup>st</sup> day of April, 2024.

Respectfully submitted,



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ATTORNEYS FOR TAMPA ELECTRIC COMPANY

## CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Petition, filed on behalf of Tampa Electric Company, has been furnished by electronic mail on this 1st day of April 2024 to the following:

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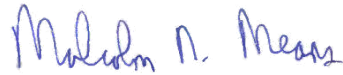
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ATTORNEY





**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 20240010-EI**

**IN RE: STORM PROTECTION PLAN COST RECOVERY CLAUSE  
TESTIMONY AND EXHIBIT  
OF  
M. ASHLEY SIZEMORE**

**FILED: April 1, 2024**

1                                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                                   **PREPARED DIRECT TESTIMONY**

3                                   **OF**

4                                   **M. ASHLEY SIZEMORE**

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

7  
8   **A.**   My name is M. Ashley Sizemore. My business address is 702  
9           North Franklin Street, Tampa, Florida 33602. I am  
10          employed by Tampa Electric Company ("Tampa Electric" or  
11          "the company") as Director, Rates in the Regulatory  
12          Affairs Department.

13  
14   **Q.**   Please provide a brief outline of your educational  
15          background and business experience.

16  
17   **A.**   I received a Bachelor of Arts degree in Political  
18          Science and a Master of Business Administration from the  
19          University of South Florida in 2005 and 2008,  
20          respectively. I joined Tampa Electric in 2010 as a  
21          Customer Service Professional. In 2011, I joined the  
22          Regulatory Affairs Department as a Rate Analyst. I spent  
23          six years in the Regulatory Affairs Department working  
24          on environmental and fuel and capacity cost recovery  
25          clauses. During the following three years as a Program

1 Manager in Customer Experience, I managed billing and  
2 payment customer solutions, products and services. I  
3 returned to the Regulatory Affairs Department in 2020 as  
4 Manager, Rates. I was promoted to my current position in  
5 May 2023. My duties entail overseeing the cost recovery  
6 for fuel and purchased power, interchange sales,  
7 capacity payments, approved environmental projects,  
8 conservation and storm protection plan projects. I have  
9 over 13 years of electric utility experience in the  
10 areas of customer experience and project management as  
11 well as the management of fuel clause and purchased  
12 power, capacity, and environmental cost recovery  
13 clauses.

14  
15 **Q.** What is the purpose of your testimony in this proceeding?

16  
17 **A.** The purpose of my testimony is to present and support for  
18 Commission review and approval the company's actual SPP  
19 program-related true-up costs incurred during the period  
20 of January 2023 through December 2023.

21  
22 **Q.** Did you prepare any exhibits in support of your  
23 testimony?

24  
25 **A.** Yes. Exhibit No. MAS-1, entitled "Tampa Electric

1 Company, Schedules Supporting Storm Protection Cost  
2 Recovery Factor, Actual for the period January 2023-  
3 December 2023" was prepared under my direction and  
4 supervision. This Exhibit includes Schedules A-1 through  
5 A-9 which support the company's actual and prudent SPP  
6 program related true-up costs incurred during the January  
7 through December 2023 period.

8  
9 **Q.** Will any other witnesses testify in support of Tampa  
10 Electric's actual January through December 2023 SPP  
11 costs?

12  
13 **A.** Yes. C. David Sweat will testify on the actual 2023 SPP  
14 program achievements and describe any variances between  
15 projected and actual program costs for the period of  
16 January 2023 through December 2023. .

17  
18 **Q.** What were the actual SPPCRC costs incurred by Tampa  
19 Electric in the period of January through December 2023?

20  
21 **A.** For the period of January through December 2023, Tampa  
22 Electric incurred actual SPPCRC costs of \$208,861,502.

23  
24 **Q.** What were the actual SPPCRC jurisdictionally separated  
25

1 revenue requirements incurred by Tampa Electric in the  
2 period of January through December 2023?

3  
4 **A.** For the period of January through December 2023, Tampa  
5 Electric incurred actual SPPCRC jurisdictionally  
6 separated revenue requirements of \$70,079,782 as detailed  
7 in Schedule A-2 page 1 of 1.

8  
9 **Q.** What is the final end of period true-up amount for the  
10 SPPCRC for January through December 2023?

11  
12 **A.** The final SPPCRC end of period true-up for January  
13 through December 2023 is an under-recovery, including  
14 interest, of \$3,515,100. This calculation is detailed on  
15 Schedule A-1, page 1 of 1.

16  
17 **Q.** Please summarize how Tampa Electric's SPPCRC actual  
18 jurisdictionally separated revenue requirement program  
19 costs for January through December 2023 period compared  
20 to the actual/estimated costs presented in Docket No.  
21 20230010-EI?

22  
23 **A.** For the period January through December 2023, Tampa  
24 Electric had a variance of \$5,657,059 or 8.8 percent more  
25 than the estimated amount. The estimated total SPPCRC

1 jurisdictionally separated revenue requirement program  
2 costs were projected to be \$64,422,723 which was the  
3 amount approved in Order No. PSC 2022-0418-FOF-EI, issued  
4 December 12, 2022, as compared to the incurred actual  
5 jurisdictionally separated revenue requirement SPPCRC  
6 costs of \$70,079,782.

7  
8 **Q.** Please summarize the reasons why the actual  
9 jurisdictionally separated revenue requirement expenses  
10 were more than projected expenses by \$5,657,059?

11  
12 **A.** Each SPP program's detailed variance and common variance  
13 contribution is shown on Schedules A-4, Page 1 of 1 and  
14 A-6, Page 1 of 1. These variances are described in  
15 greater detail in Mr. Sweat's testimony.

16  
17 **Q.** Are all costs listed on Schedules A-5 and A-7 directly  
18 related to the Commission's approved SPP programs?

19  
20 **A.** Yes.

21  
22 **Q.** Did the company include any costs that are currently  
23 recovered in base rates?

24  
25 **A.** No, the company entered into the 2020 Settlement

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25

Agreement, which was approved by the Commission on June 9, 2020. The 2020 Settlement Agreement ensures that no SPP costs recovered through the SPPCRC are also recovered through base rates.

**Q.** Should Tampa Electric's costs incurred during the period January 2023 through December 2023 for the SPPCRC be approved by the Commission?

**A.** Yes, the Commission should find that that Tampa Electric prudently incurred the 2023 costs to implement its approved SPP.

**Q.** Does that conclude your testimony?

**A.** Yes, it does.

STORM PROTECTION PLAN COST RECOVERY

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**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**

Form A-1  
Page 1 of 1

**Summary of Prior Period Final True-Up**  
 (in Dollars)

<u>Line</u>	<u>Period Amount</u>	<u>Variance</u>
1. Over/(Under) Recovery for the Current Period (Form A-2, Line 5)	\$ (3,818,617)	\$ 2,421,970
2. Interest Provision (Form A-2, Line 6)	\$ 303,517	100.000000%
3. Sum of Prior Period Adjustments (Form A-2, Line 10)	\$ 0	\$ (459,097)
4. End of Period Actual True-Up for the Prior Period January 2023 to December 2023 (Lines 1 + 2 + 3)	<u>\$ (3,515,100)</u>	<u>0.000000%</u>
5. Actual/Estimated True-Up Amount Approved for the Period January 2023 to December 2023 (Order No. PSC-2023-0364-FOF-EI)	<u>\$ (3,056,003)</u>	<u>100.000000%</u>
6. Prior Period True-Up Amount to be Refunded/(Recovered) in the Projection Period January 2025 to December 2025 (Lines 4 - 5)	<u>\$ (459,097)</u>	<u>0.000000%</u>
7. Allocation of True-Up to Energy and Demand Based on Variances		
a. SPPCRC Form 4A and SPPCRC Form 6A, Line 12 and Line 7 respectively	\$	\$ 2,421,970
b. Percent of Variance Contribution	\$	100.000000%
c. Line 5b x Line 4	\$	\$ (459,097)

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**

**Calculation of True-Up Amount**  
 (in Dollars)

Line	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	End of Period Total
1. Clause Revenues (net of Revenue Taxes)	\$ 4,211,608	\$ 3,737,750	\$ 3,863,167	\$ 4,289,720	\$ 4,531,889	\$ 5,021,121	\$ 5,768,063	\$ 5,816,421	\$ 5,965,525	\$ 4,962,323	\$ 4,038,598	\$ 3,850,503	\$ 56,056,689
2. True-Up Provision	850,373	850,373	850,373	850,373	850,373	850,373	850,373	850,373	850,373	850,373	850,373	850,373	10,204,475
3. Clause Revenues Applicable to Period (Lines 1 + 2)	5,061,981	4,588,123	4,713,540	5,140,093	5,382,262	5,871,494	6,618,436	6,666,794	6,815,898	5,812,696	4,888,971	4,700,875	66,261,164
4. Jurisdictional SPPCRC Costs													
a. O&M Activities (Form 5A, Line 13) (A)	2,314,524	2,736,610	3,051,857	2,544,132	2,736,851	2,768,570	3,183,185	3,166,539	2,242,480	2,891,868	4,170,099	3,064,692	34,861,407
b. Capital Investment Projects (Form 7A, Line 7. c.)	2,225,018	2,361,202	2,486,405	2,663,521	2,793,021	2,897,136	3,015,269	3,117,192	3,266,808	3,352,650	3,481,022	3,559,131	35,218,374
c. Total Jurisdictional SPPCRC Costs	4,539,542	5,097,812	5,538,262	5,207,653	5,529,873	5,665,706	6,198,454	6,283,731	5,509,288	6,244,518	7,651,120	6,623,823	70,079,782
5. Over/Under Recovery (Line 3 - Line 4c)	522,439	(509,689)	(824,722)	(67,560)	(147,611)	215,789	419,982	383,063	1,306,610	(431,822)	(2,762,149)	(1,922,947)	(3,818,617)
6. Interest Provision (Form A-3, Line 10)	42,334	40,598	35,981	31,665	28,649	25,963	24,351	23,005	22,980	21,289	10,467	(3,765)	303,517
7. Beginning Balance True-Up & Interest Provision	11,483,176	11,197,576	9,878,112	8,238,998	7,352,730	6,383,395	5,774,774	5,368,734	4,924,429	5,403,646	4,142,740	540,685	11,483,176
a. Deferred True-Up from January to December 2022 (Order No. PSC-2023-0364-FOF-EI)	0	0	0	0	0	0	0	0	0	0	0	0	0
8. True-Up Collected/(Refunded) (see Line 2)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(850,373)	(10,204,475)
9. End of Period Total True-Up (Lines 5+6+7+8)	11,197,576	9,878,112	8,238,998	7,352,730	6,383,395	5,774,774	5,368,734	4,924,429	5,403,646	4,142,740	540,685	(2,236,399)	(2,236,399)
10. Adjustment to Period True-Up Including Interest	0	0	0	0	0	0	0	0	0	0	0	0	0
11. End of Period Total True-Up (Lines 9 + 10)	\$ 11,197,576	\$ 9,878,112	\$ 8,238,998	\$ 7,352,730	\$ 6,383,395	\$ 5,774,774	\$ 5,368,734	\$ 4,924,429	\$ 5,403,646	\$ 4,142,740	\$ 540,685	\$ (2,236,399)	\$ (2,236,399)

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: January through December 2023

**Calculation of Interest Provision for True-Up Amount**  
 (in Dollars)

Line	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	End of Period Total
1. Beginning True-Up Amount (Form A-2, Line 7+7a+10)	\$ 11,483,176	\$ 11,197,576	\$ 9,878,112	\$ 8,238,998	\$ 7,352,730	\$ 6,383,395	\$ 5,774,774	\$ 5,368,734	\$ 4,924,429	\$ 5,403,646	\$ 4,142,740	\$ 540,685	
2. Ending True-Up Amount Before Interest	11,155,242	9,837,514	8,203,017	7,321,065	6,354,746	5,748,811	5,344,383	4,901,424	5,380,666	4,121,451	530,218	(2,232,634)	
3. Total of Beginning & Ending True-Up (Lines 1 + 2)	22,638,418	21,035,090	18,081,129	15,560,063	13,707,476	12,132,206	11,119,157	10,270,158	10,305,095	9,525,097	4,672,958	(1,691,949)	
4. Average True-Up Amount (Line 3 x 1/2)	11,319,209	10,517,545	9,040,565	7,780,032	6,853,738	6,066,103	5,559,579	5,135,079	5,152,548	4,762,549	2,336,479	(845,975)	
5. Interest Rate (First Day of Reporting Business Month)	4.37%	4.61%	4.66%	4.89%	4.89%	5.14%	5.13%	5.37%	5.37%	5.33%	5.40%	5.34%	
6. Interest Rate (First Day of Subsequent Business Month)	4.61%	4.66%	4.88%	4.89%	5.14%	5.13%	5.37%	5.37%	5.33%	5.40%	5.34%	5.34%	
7. Total of Beginning & Ending Interest Rates (Lines 5 + 6)	8.98%	9.27%	9.54%	9.77%	10.03%	10.27%	10.50%	10.74%	10.70%	10.73%	10.74%	10.68%	
8. Average Interest Rate (Line 7 x 1/2)	4.490%	4.635%	4.770%	4.885%	5.015%	5.135%	5.250%	5.370%	5.350%	5.365%	5.370%	5.340%	
9. Monthly Average Interest Rate (Line 8 x 1/12)	0.374%	0.386%	0.398%	0.407%	0.418%	0.428%	0.438%	0.448%	0.446%	0.447%	0.448%	0.445%	
10. Interest Provision for the Month (Line 4 x Line 9)	\$ 42,334	\$ 40,598	\$ 35,981	\$ 31,665	\$ 28,649	\$ 25,963	\$ 24,351	\$ 23,005	\$ 22,980	\$ 21,289	\$ 10,467	\$ (3,765)	\$ 303,517

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: January through December 2023

**Variance Report of Annual O&M Costs by Program (Jurisdictional)**  
 (In Dollars)

Line	(1)	(2)	(3)	(4)
	Actual	Estimated Actual	Variance Amount	Variance Percent
1. Vegetation Management O&M Programs				
1. Distribution Vegetation Management - Planned	\$ 25,045,676	\$ 24,180,941	\$ 864,735	3.6%
2. Transmission Vegetation Management - Planned	4,999,186	3,873,078	1,126,108	29.1%
3. Transmission Vegetation Management - ROW	-	-	-	0.0%
1.a Subtotal of Vegetation Management Programs	\$ 30,044,862	\$ 28,054,018	\$ 1,990,844	7.1%
2. Asset Upgrade O&M Programs				
1. Transmission Asset Upgrades	\$ 933,886	\$ 623,379	\$ 310,508	49.8%
2.a Subtotal of Asset Upgrade O&M Programs	\$ 933,886	\$ 623,379	\$ 310,508	49.8%
3. Substation Protection O&M Programs				
1. Substation Extreme Weather Protection	\$ -	\$ -	\$ -	0.0%
3.a Subtotal of Substation Protection O&M Programs	\$ -	\$ -	\$ -	0.0%
4. Overhead Feeder Hardening Programs				
1. Distribution Overhead Feeder Hardening	\$ 236,476	\$ 318,311	\$ (81,835)	-25.7%
4.a Subtotal of Overhead Feeder Hardening Programs	\$ 236,476	\$ 318,311	\$ (81,835)	-25.7%
5. Infrastructure Inspection O&M Programs				
1. Distribution Infrastructure Inspections	\$ 1,327,014	\$ 1,071,819	\$ 255,195	23.8%
2. Transmission Infrastructure Inspections	531,820	541,792	(9,972)	-1.8%
5.a Subtotal of Infrastructure Inspection O&M Programs	\$ 1,858,834	\$ 1,613,611	\$ 245,222	15.2%
6. Common SPP O&M Programs				
1. Common O&M (A)	\$ 1,185,446	\$ 976,948	\$ 208,497	21.3%
6.a Subtotal of Common SPP O&M Programs	\$ 1,185,446	\$ 976,948	\$ 208,497	21.3%
7. Lateral Undergrounding O&M Programs				
1. Distribution Lateral Undergrounding	\$ 1,030,231	\$ 249,164	\$ 781,067	313.5%
7.a Subtotal of Lateral Undergrounding O&M Programs	\$ 1,030,231	\$ 249,164	\$ 781,067	313.5%
8. Total of O&M Programs	\$ 35,289,734	\$ 31,835,431	\$ 3,454,303	10.9%
9. Allocation of O&M Costs				
a. Distribution O&M Allocated to Demand	\$ 28,824,843	\$ 26,797,183		
b. Transmission O&M Allocated to Demand	6,464,891	5,038,248		
c. Distribution O&M Allocated to Energy	-	-		
d. Transmission O&M Allocated to Energy	-	-		
10. a. Less 2020 Base Revenue O&M Threshold - Distribution	-	-		
b. Less 2020 Base Revenue O&M Threshold - Transmission	-	-		
c. Total Threshold Amount Removed (B)	\$ -	\$ -		
11. Retail Jurisdictional Factors				
a. Distribution Demand Jurisdictional Factor	1.0000000	1.0000000		
b. Transmission Demand Jurisdictional Factor	0.93374589	0.93374589		
c. Distribution Energy Jurisdictional Factor	0.0000000	0.0000000		
d. Transmission Energy Jurisdictional Factor	0.0000000	0.0000000		
12. Jurisdictional Revenue Requirements				
a. Jurisdictional Distribution Demand Revenue Requirement	\$ 28,824,843	\$ 26,797,183	\$ 2,027,660	7.6%
b. Jurisdictional Transmission Demand Revenue Requirement	6,036,564	4,704,443	1,332,121	28.3%
c. Jurisdictional Distribution Energy Revenue Requirement	-	-	-	0.0%
d. Jurisdictional Transmission Energy Revenue Requirement	-	-	-	0.0%
13. Total Jurisdictional O&M Revenue Requirements	\$ 34,861,407	\$ 31,501,627	\$ 3,359,780	10.7%

**Notes:**

Column (1) is the End of Period Totals on SPPCRC Form 5A  
 Column (2) is amount shown on Form 5E End of Period Totals based on Order No.PSC-2023-0364-FOF-EI.  
 Column (3) = Column (1) - Column (2)  
 Column (4) = Column (3) / Column (2)

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-up  
**Prior Period: January through December 2023**  
**Calculation of Annual Revenue Requirements for O&M Programs**  
 (in Dollars)

Line	O&M Activities	T/D	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	End of Period Total	Method of Classification Demand	Energy
1.	Vegetation Management O&M Programs																
D	1. Distribution Vegetation Management - Planned		\$ 1,779,102	\$ 1,892,645	\$ 2,172,893	\$ 2,045,167	\$ 2,158,724	\$ 2,119,522	\$ 2,389,486	\$ 2,862,117	\$ 1,548,370	\$ 2,093,284	\$ 2,477,906	\$ 2,208,579	\$ 25,045,676	100%	0%
T	2. Transmission Vegetation Management - Planned		\$ 294,040	\$ 455,770	\$ 523,890	\$ 269,619	\$ 387,024	\$ 287,900	\$ 442,229	\$ 461,375	\$ 582,509	\$ 415,560	\$ 486,176	\$ 530,155	\$ 4,999,166	100%	0%
T	3. Transmission Vegetation Management - ROW		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
T	1.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	1.b. Subtotal of Vegetation Management Programs		\$ 2,073,143	\$ 2,448,419	\$ 2,696,888	\$ 2,254,786	\$ 2,545,747	\$ 2,407,323	\$ 2,834,725	\$ 2,823,482	\$ 2,050,877	\$ 2,508,844	\$ 2,965,484	\$ 2,737,133	\$ 30,044,882	100%	0%
2.	Asset Upgrade O&M Programs																
T	1. Transmission Asset Upgrades		\$ 68,349	\$ 166,699	\$ 174,158	\$ 115,710	\$ 40,919	\$ (127,657)	\$ 132,703	\$ 441,416	\$ 45,477	\$ 61,276	\$ 40,004	\$ (225,168)	\$ 933,886	100%	0%
\$	2.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	2.b. Subtotal of Asset Upgrade O&M Programs		\$ 68,349	\$ 166,699	\$ 174,158	\$ 115,710	\$ 40,919	\$ (127,657)	\$ 132,703	\$ 441,416	\$ 45,477	\$ 61,276	\$ 40,004	\$ (225,168)	\$ 933,886	100%	0%
3.	Substation Protection O&M Programs																
D	1. Substation Extreme Weather Protection		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	3.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	3.b. Subtotal of Substation Protection O&M Programs		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
4.	Overhead Feeder Hardening Programs																
D	1. Distribution Overhead Feeder Hardening		\$ 28,673	\$ 19,056	\$ 25,865	\$ 28,247	\$ 15,637	\$ 24,439	\$ 32,429	\$ 3,333	\$ 5,411	\$ 15,297	\$ 18,176	\$ 20,012	\$ 236,476	100%	0%
\$	4.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	4.b. Subtotal of Overhead Feeder Hardening Programs		\$ 28,673	\$ 19,056	\$ 25,865	\$ 28,247	\$ 15,637	\$ 24,439	\$ 32,429	\$ 3,333	\$ 5,411	\$ 15,297	\$ 18,176	\$ 20,012	\$ 236,476	100%	0%
5.	Infrastructure Inspection O&M Programs																
D	1. Distribution Infrastructure Inspections		\$ 77,292	\$ 62,022	\$ 96,048	\$ 25,102	\$ 56,681	\$ 196,553	\$ 71,760	\$ 107,823	\$ 38,197	\$ 202,607	\$ 154,650	\$ 238,280	\$ 1,327,014	100%	0%
T	2. Transmission Infrastructure Inspections		\$ 19,144	\$ 15,652	\$ 14,996	\$ 28,112	\$ 43,629	\$ 170,642	\$ 48,606	\$ 48,995	\$ 33,850	\$ 38,438	\$ 29,732	\$ 40,023	\$ 531,820	100%	0%
\$	5.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	5.b. Subtotal of Infrastructure Inspection O&M Programs		\$ 96,436	\$ 77,674	\$ 111,044	\$ 53,215	\$ 100,310	\$ 367,195	\$ 120,366	\$ 156,817	\$ 72,047	\$ 241,045	\$ 184,382	\$ 278,302	\$ 1,858,834	100%	0%
6.	Common SPP O&M Programs																
D	1. Common O&M		\$ 59,636	\$ 60,812	\$ 78,529	\$ 107,035	\$ 55,973	\$ 97,906	\$ 94,637	\$ 94,125	\$ 88,984	\$ 95,569	\$ 91,498	\$ 260,742	\$ 1,185,446	100%	0%
\$	6.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	6.b. Subtotal of Common SPP O&M Programs		\$ 59,636	\$ 60,812	\$ 78,529	\$ 107,035	\$ 55,973	\$ 97,906	\$ 94,637	\$ 94,125	\$ 88,984	\$ 95,569	\$ 91,498	\$ 260,742	\$ 1,185,446	100%	0%
7.	Lateral Undergrounding O&M Programs																
D	1. Distribution Lateral Undergrounding		\$ 13,566	\$ 8,095	\$ 12,817	\$ 8,567	\$ 9,608	\$ 11,279	\$ 9,835	\$ 10,416	\$ 18,233	\$ 3,977	\$ 907,518	\$ 16,529	\$ 1,030,231	100%	0%
\$	7.a. Adjustment		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	7.b. Subtotal of Lateral Undergrounding O&M Programs		\$ 13,566	\$ 8,095	\$ 12,817	\$ 8,567	\$ 9,608	\$ 11,279	\$ 9,835	\$ 10,416	\$ 18,233	\$ 3,977	\$ 907,518	\$ 16,529	\$ 1,030,231	100%	0%
8.	Total O&M Programs		\$ 3,339,802	\$ 2,778,756	\$ 3,099,101	\$ 2,567,549	\$ 2,768,095	\$ 2,780,485	\$ 3,224,696	\$ 3,229,599	\$ 2,281,029	\$ 2,926,008	\$ 4,207,063	\$ 3,087,550	\$ 35,289,734	100%	0%
a.	Total Distribution O&M Programs		\$ 1,958,269	\$ 2,142,631	\$ 2,396,042	\$ 2,214,109	\$ 2,296,523	\$ 2,449,699	\$ 2,596,158	\$ 2,727,813	\$ 1,699,195	\$ 2,410,714	\$ 3,649,149	\$ 2,742,541	\$ 28,824,843	100%	0%
b.	Total Transmission O&M Programs		\$ 381,533	\$ 636,125	\$ 713,059	\$ 353,440	\$ 471,572	\$ 330,786	\$ 626,538	\$ 951,786	\$ 581,834	\$ 515,294	\$ 557,914	\$ 345,010	\$ 6,464,891	100%	0%
9.	Allocation of O&M Costs																
a.	Distribution O&M Allocated to Demand		\$ 1,958,269	\$ 2,142,631	\$ 2,396,042	\$ 2,214,109	\$ 2,296,523	\$ 2,449,699	\$ 2,596,158	\$ 2,277,813	\$ 1,699,195	\$ 2,410,714	\$ 3,649,149	\$ 2,742,541	\$ 28,824,843	100%	0%
b.	Transmission O&M Allocated to Demand		\$ 381,533	\$ 636,125	\$ 713,059	\$ 353,440	\$ 471,572	\$ 330,786	\$ 626,538	\$ 951,786	\$ 581,834	\$ 515,294	\$ 557,914	\$ 345,010	\$ 6,464,891	100%	0%
c.	Distribution O&M Allocated to Energy		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
d.	Transmission O&M Allocated to Energy		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
10.	Less 2021 Base Revenue O&M Threshold - Distribution		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
a.	Less 2021 Base Revenue O&M Threshold - Transmission		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
b.	Less 2021 Base Revenue O&M Threshold - Transmission		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
c.	Total Threshold Amount Removed		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
11.	Retail Jurisdictional Factors																
a.	Distribution Demand Jurisdictional Factor		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	100%	0%
b.	Transmission Demand Jurisdictional Factor		0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	0.93374589	100%	0%
c.	Distribution Energy Jurisdictional Factor		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	100%	0%
d.	Transmission Energy Jurisdictional Factor		0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	100%	0%
12.	Jurisdictional Revenue Requirements																
a.	Jurisdictional Distribution Demand Revenue Requirement		\$ 1,958,269	\$ 2,142,631	\$ 2,396,042	\$ 2,214,109	\$ 2,296,523	\$ 2,449,699	\$ 2,596,158	\$ 2,277,813	\$ 1,699,195	\$ 2,410,714	\$ 3,649,149	\$ 2,742,541	\$ 28,824,843	100%	0%
b.	Jurisdictional Transmission Demand Revenue Requirement		\$ 381,533	\$ 636,125	\$ 713,059	\$ 353,440	\$ 471,572	\$ 330,786	\$ 626,538	\$ 951,786	\$ 581,834	\$ 515,294	\$ 557,914	\$ 345,010	\$ 6,464,891	100%	0%
c.	Jurisdictional Distribution Energy Revenue Requirement		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
d.	Jurisdictional Transmission Energy Revenue Requirement		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	100%	0%
\$	Total Jurisdictional O&M Revenue Requirements		\$ 2,314,524	\$ 2,778,610	\$ 3,051,857	\$ 2,844,132	\$ 2,736,851	\$ 2,756,579	\$ 3,183,185	\$ 3,166,539	\$ 2,242,480	\$ 2,891,868	\$ 4,170,929	\$ 3,084,892	\$ 34,861,407	100%	0%

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**  
**Project Listing by Each O&M Program**

Line	O&M Activities	Spend	T or D
1.	Vegetation Management O&M Programs		
1.1	Distribution Vegetation Management - Planned		
	D-PRE-Tree Trimming-Planned	\$14,782,904	D
	SPP - Supplemental Dist Ckt VM	\$6,880,290	D
	SPP - Mid Cycle Dist VM	\$3,382,481	D
1.2	Transmission Vegetation Management - Planned		
	T-PRE-ROW Clearance	\$0	T
	T-PRE-Tree Trimming/Removals-Plann	\$2,936,559	T
	SPP - Trans 69kV VM Reclamation	\$2,062,627	T
	SPP - Trans VGM Planned NERC Patrol	\$0	T
2.	Asset Upgrade O&M Programs		
2.1	Transmission Asset Upgrades		
	SPP TAU - Circuit 66654	\$0	T
	SPP TAU - Circuit 66840	\$0	T
	SPP TAU - Circuit 66007	\$0	T
	SPP TAU - Circuit 66019	\$0	T
	SPP TAU - Circuit 66425	\$0	T
	SPP TAU - Circuit 230403	\$0	T
	SPP TAU - Circuit 66413	\$0	T
	SPP TAU - Circuit 66046	\$0	T
	SPP TAU - Circuit 66059	\$0	T
	SPP TAU - Circuit 230008	\$0	T
	SPP TAU - Circuit 230010	\$0	T
	SPP TAU - Circuit 230038	\$0	T
	SPP TAU - Circuit 230003	\$0	T
	SPP TAU - Circuit 230005	\$0	T
	SPP TAU - Circuit 230004	\$0	T
	SPP TAU - Circuit 230625	\$0	T
	SPP TAU - Circuit 230021	\$0	T
	SPP TAU - Circuit 230052	\$0	T
	SPP TAU - Circuit 66024	-\$587	T
	SPP TAU - Circuit 230608	\$0	T
	SPP TAU - Circuit 230603	\$0	T
	SPP TAU - Circuit 66407	\$0	T
	SPP TAU - Circuit 66033	\$11,072	T
	SPP TAU - Circuit 66016	\$2,659	T
	SPP TAU - Circuit 66415	\$4,511	T
	SPP TAU - Circuit 66427	\$348	T
	SPP TAU - Circuit 66834	-\$2,672	T
	SPP TAU - Circuit 66022	-\$294	T
	SPP TAU - Circuit 66060	\$7,641	T
	SPP TAU - Circuit 66048	\$0	T
	SPP TAU - Circuit 66031	\$0	T
	SPP TAU - Circuit 66036	\$6,742	T

SPP TAU - Circuit 230402	\$0	T
SPP TAU - Circuit 230412	\$0	T
SPP TAU - Circuit 230602	\$676	T
SPP TAU - Circuit 230012	\$141	T
SPP TAU - Circuit 230606	\$0	T
SPP TAU - Circuit 230033	-\$1,326	T
SPP TAU - Circuit 230609	\$0	T
SPP TAU - Circuit 230013	\$0	T
SPP TAU - Circuit 66030	\$2,021	T
SPP TAU - Circuit 66025	\$12,749	T
SPP TAU - Circuit 66020	\$0	T
SPP TAU - Circuit 66027	\$3,998	T
SPP TAU - Circuit 66008	\$0	T
SPP TAU - Circuit 66001	\$1,878	T
SPP TAU - Circuit 66045	\$13,685	T
SPP TAU - Circuit 66026	\$11,227	T
SPP TAU - Circuit 230006	\$4,809	T
SPP TAU - Circuit 66021	\$34,485	T
SPP TAU - Circuit 66028	\$11,826	T
SPP TAU - Circuit 66032	\$19,327	T
SPP TAU - Circuit 66017	\$117,406	T
SPP TAU - Circuit 66011	\$781	T
SPP TAU - Circuit 66047	\$0	T
SPP TAU - Circuit 66436	\$65,792	T
SPP TAU - Circuit 66098	\$45,979	T
SPP TAU - Circuit 230020	\$69	T
SPP TAU - Circuit 230623	\$45,279	T
SPP TAU - Circuit 230604	\$14,458	T
SPP TAU - Circuit 66035	\$164,970	T
SPP TAU - Circuit 66042	\$170	T
SPP TAU - Circuit 66652	\$35,794	T
SPP TAU - Circuit 66034	\$11,415	T
SPP TAU - Circuit 66838	\$5,423	T
SPP TAU - Circuit 66040	\$98,010	T
SPP TAU - Circuit 66656	\$68,553	T
SPP TAU - Circuit 66412	\$19,129	T
SPP TAU - Circuit 66830	\$8,429	T
SPP TAU - Circuit 66650	\$9,797	T
SPP TAU - Circuit 66657	\$1,767	T
SPP TAU - Circuit 66043	\$3,115	T
SPP TAU - Circuit 66837	\$14,997	T
SPP TAU - Circuit 66603	\$13,765	T
SPP TAU - Circuit 138003	\$1,881	T
SPP TAU - Circuit 66839	\$29,516	T
SPP TAU - Circuit 66061	\$1,276	T
SPP TAU - Circuit 66833	\$4,878	T
SPP TAU - Circuit 66091	\$2,048	T
SPP TAU - Circuit 138006	\$2,908	T
SPP TAU - Circuit 66416	\$1,139	T
SPP TAU - Circuit 66653	\$0	T

SPP TAU - Circuit 66004	\$223	T
SPP TAU - Circuit 66651	\$0	T
3. Substation Protection O&M Programs		
3.1 Substation Extreme Weather Protection		
SPP SEW O&M - Sub Dist	\$0	D
4 Overhead Feeder Hardening O&M Programs		
4.1 Distribution Overhead Feeder Hardening		
SPP FH - 14th St 13048	\$92,314	D
SPP FH - Alexander Road 13462	\$7	D
SPP FH - Berkley Rd 13695	\$0	D
SPP FH - Bloomingdale 13039	\$496	D
SPP FH - Brandon 13226	\$18	D
SPP FH - Brandon 13227	\$0	D
SPP FH - Brandon 13230	\$262	D
SPP FH - Casey Road 13745	\$11	D
SPP FH - Clarkwild 13461	\$0	D
SPP FH - Clearview 13737	\$0	D
SPP FH - Coolidge 13077	\$0	D
SPP FH - Coolidge 13533	\$0	D
SPP FH - Coronet 13984	\$28,159	D
SPP FH - Del Webb 13438	\$0	D
SPP FH - E Winterhaven 13308	\$2,171	D
SPP FH - E. Winter Haven 13311	\$243	D
SPP FH - E. Winterhaven 13312	\$26,953	D
SPP FH - East Bay 13343	\$116	D
SPP FH - East Bay 13346	\$3,203	D
SPP FH - East Winter Haven 13309	-\$112	D
SPP FH - East Winter Haven 13313	\$1,742	D
SPP FH - East Winter Haven 13314	\$2,882	D
SPP FH - Ehrlich 13890	-\$87	D
SPP FH - Ehrlich Rd 13892	\$1,082	D
SPP FH - Estuary 13944	\$0	D
SPP FH - Fishhawk 14121	\$0	D
SPP FH - Fishhawk 14123	\$7,416	D
SPP FH - Granada 13753	\$0	D
SPP FH - Granada 13754	\$0	D
SPP FH - GTE Collier 14014	\$190	D
SPP FH - Harney Rd 14040	\$1,142	D
SPP FH - Harney Rd 14042	\$490	D
SPP FH - Hopewell 13148	\$116	D
SPP FH - Jan Phyl 13296	\$27,915	D
SPP FH - Juneau 13024	\$0	D
SPP FH - Juneau 13417	\$0	D
SPP FH - Knights 13805	\$0	D
SPP FH - Knights 13807	\$0	D
SPP FH - Knights 13808	\$0	D
SPP FH - Lake Alfred 13118	\$4,632	D



	SPP FH - Lake Juliana 13770	\$8,009	D
	SPP FH - Lake Juliana 13772	\$420	D
	SPP FH - Lake Magdalene 13939	\$1	D
	SPP FH - Lake Region 13443	\$0	D
	SPP FH - Lake Silver 13292	\$0	D
	SPP FH - Lakewood 13457	\$0	D
	SPP FH - Lois Ave 13072	\$0	D
	SPP FH - Manhattan 13111	\$540	D
	SPP FH - McFarland 13104	-\$432	D
	SPP FH - Mulberry 13008	\$0	D
	SPP FH - Orient Park 13964	-\$27	D
	SPP FH - Pearson Rd 13687	\$356	D
	SPP FH - Pebble Creek 14094	\$19,410	D
	SPP FH - Pine Lake 13187	\$0	D
	SPP FH - Pine Lake N 13633	\$0	D
	SPP FH - Plant City 13414	\$0	D
	SPP FH - Plymouth St 13094	\$0	D
	SPP FH - Polk City 13299	\$331	D
	SPP FH - Rhodine 13651	\$1,853	D
	SPP FH - Temple Terrace 13028	\$4,619	D
	SPP FH - Trout Creek 13989	\$1,202	D
	SPP FH - Twelfth Avenue 13433	-\$2,110	D
	SPP FH - Univ of S FL 13364	\$0	D
	SPP FH - Waters Avenue 13339	\$85	D
	SPP FH - Westchase 14083	\$419	D
	SPP FH - Yukon 13101	\$439	D
	SPP FH Caloosa 13236 S TX	\$0	D
	DAP DI Apps (SPPCRC)	\$0	D
5	Infrastructure Inspection O&M Programs		
	5.1 Distribution Infrastructure Inspections		
	D-PRE-Pole Inspection Program	\$1,327,014	D
	5.2 Transmission Infrastructure Inspections		
	T-PRE-Routine Patrols	\$188,760	T
	T-PRE-Above-Ground Inspections	\$9,514	T
	T-PRE-Infrared Inspections	\$112,585	T
	T-PRE-Pole Inspection Program	\$22,507	T
	S-PRE-Transmission-Inspect, Test	\$190,640	T
	S-PRE-Transmission-GSU-Inspect, Tes	\$7,813	T
6	Common SPP O&M Programs		
	6.1 Common O&M Programs		
	SPP Common O&M - ED	\$743,441	D
	SPP Common O&M - Regulatory	\$484,279	D
	SPP Common O&M - IT	-\$42,274	D
7	Lateral Undergrounding O&M Programs		
	7.1 Distribution Lateral Undergrounding		
	SPP LUG - O&M Support	\$934,273	D
	SPP - Warehouse Lease	\$95,958	D

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: January through December 2023

**Variance Report of Annual Capital Investment Costs by Program (Jurisdictional Revenue Requirements)**  
 (In Dollars)

Line	(1)	(2)	(3)	(4)
	Actual	Estimated Actual	Amount	Variance Percent
1. Distribution Lateral Undergrounding Program				
1. Distribution Lateral Undergrounding Program	\$ 25,649,293	\$ 25,981,330	\$ (332,037)	-1.3%
\$ -	\$ -	\$ -	-	0.0%
1.a Subtotal of Distribution Lateral Undergrounding Program	\$ 25,649,293	\$ 25,981,330	\$ (332,037)	-1.3%
2. Transmission Asset Upgrades Program				
1. Transmission Asset Upgrades Program	\$ 4,452,735	\$ 4,421,621	\$ 31,113	0.7%
\$ -	\$ -	\$ -	-	0.0%
2.a Subtotal of Transmission Asset Upgrades Program	\$ 4,452,735	\$ 4,421,621	\$ 31,113	0.7%
3. Substation Extreme Weather Program				
1. Substation Extreme Weather Program	\$ 3,895	\$ 8,288	\$ (4,393)	-53.0%
\$ -	\$ -	\$ -	-	0.0%
3.a Subtotal of Substation Extreme Weather Program	\$ 3,895	\$ 8,288	\$ (4,393)	-53.0%
4. Distribution Overhead Feeder Hardening Program				
1. Distribution Overhead Feeder Hardening Program	\$ 5,112,452	\$ 5,744,947	\$ (632,495)	-11.0%
\$ -	\$ -	\$ -	-	0.0%
4.a Subtotal of Distribution Overhead Feeder Hardening Program	\$ 5,112,452	\$ 5,744,947	\$ (632,495)	-11.0%
5. Total of Capital Investment Programs	\$ 35,218,374	\$ 36,156,186	\$ (937,812)	(1)
6. Allocation of Costs to Energy and Demand				
a. Energy	\$ -	\$ -	\$ -	0.0%
b. Demand	\$ 35,218,374	\$ 36,156,186	\$ (937,811)	-2.6%

**Notes:**

Column (1) is the End of Period Totals on SPPCRC Form 7A  
 Column (2) is amount shown on Form 7E End of Period Totals based on Order No.PSC-2023-0364-FOF-EI.  
 Column (3) = Column (1) - Column (2)  
 Column (4) = Column (3) / Column (2)

Tampa Electric Company  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: January through December 2023

Summary of Monthly Revenue Requirements for Capital Investment Programs  
 (in Dollars)

Line	Capital Investment Activities	T/D	Actual January	Actual February	Actual March	Actual April	Actual May	Actual June	Actual July	Actual August	Actual September	Actual October	Actual November	Actual December	End of Period Total
1	Distribution Lateral Undergrounding Program	D	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293
1.a.	Adjustments	D	0	0	0	0	0	0	0	0	0	0	0	0	0
1.b.	Subtotal of Distribution Lateral Undergrounding Program	D	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293
1.c.	Distribution Jurisdictional Demand Revenue Requirements	D	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293
1.d.	Distribution Jurisdictional Energy Revenue Requirements	D	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Transmission Asset Upgrades Program	T	\$ 331,126	\$ 337,292	\$ 347,394	\$ 366,266	\$ 375,809	\$ 388,681	\$ 401,205	\$ 409,655	\$ 416,851	\$ 429,060	\$ 440,684	\$ 449,533	\$ 4,693,556
2.a.	Transmission Asset Upgrades Program	T	\$ 5,296	\$ 5,287	\$ 5,278	\$ 4,978	\$ 5,027	\$ 5,913	\$ 5,892	\$ 6,117	\$ 6,556	\$ 6,545	\$ 6,534	\$ 6,723	\$ 70,146
2.b.	Adjustments	T	0	0	0	0	0	0	0	0	0	0	0	0	0
2.c.	Subtotal of Transmission Asset Upgrades Program	T	\$ 336,422	\$ 342,579	\$ 352,672	\$ 371,244	\$ 380,836	\$ 394,594	\$ 407,097	\$ 415,772	\$ 423,407	\$ 435,605	\$ 447,218	\$ 456,256	\$ 4,763,702
2.d.	Transmission Jurisdictional Demand Revenue Requirements	T	\$ 309,188	\$ 314,945	\$ 324,378	\$ 341,999	\$ 350,910	\$ 362,929	\$ 374,624	\$ 382,514	\$ 389,233	\$ 400,633	\$ 411,487	\$ 419,750	\$ 4,382,589
2.e.	Transmission Jurisdictional Energy Revenue Requirements	T	0	0	0	0	0	0	0	0	0	0	0	0	0
2.f.	Distribution Jurisdictional Demand Revenue Requirements	D	\$ 5,296	\$ 5,287	\$ 5,278	\$ 4,978	\$ 5,027	\$ 5,913	\$ 5,892	\$ 6,117	\$ 6,556	\$ 6,545	\$ 6,534	\$ 6,723	\$ 70,146
2.g.	Distribution Jurisdictional Energy Revenue Requirements	D	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Substation Extreme Weather Program	D	0	0	0	0	18	41	52	63	177	391	1,214	1,939	3,895
3.a.	Substation Extreme Weather Program	T	0	0	0	0	0	0	0	0	0	0	0	0	0
3.b.	Adjustments	D	0	0	0	0	0	0	0	0	0	0	0	0	0
3.c.	Subtotal of Substation Extreme Weather Program	D	0	0	0	0	18	41	52	63	177	391	1,214	1,939	3,895
3.d.	Distribution Jurisdictional Demand Revenue Requirements	D	0	0	0	0	0	0	0	0	0	0	0	0	0
3.e.	Distribution Jurisdictional Energy Revenue Requirements	D	0	0	0	0	0	0	0	0	0	0	0	0	0
3.f.	Transmission Jurisdictional Demand Revenue Requirements	T	0	0	0	0	0	0	0	0	0	0	0	0	0
3.g.	Transmission Jurisdictional Energy Revenue Requirements	T	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Distribution Overhead Feeder Hardening Program	D	\$ 355,081	\$ 362,025	\$ 373,032	\$ 385,665	\$ 397,540	\$ 408,381	\$ 425,378	\$ 441,224	\$ 447,461	\$ 451,705	\$ 486,647	\$ 493,947	\$ 5,028,086
4.a.	Distribution Overhead Feeder Hardening Program	T	\$ 2,557	\$ 6,999	\$ 13,749	\$ 13,728	\$ 13,624	\$ 13,471	\$ 9,473	\$ 2,886	\$ 3,019	\$ 3,608	\$ 3,718	\$ 3,720	\$ 90,352
4.b.	Adjustments	D	0	0	0	0	0	0	0	0	0	0	0	0	0
4.c.	Subtotal of Distribution Overhead Feeder Hardening Program	D	\$ 357,638	\$ 369,024	\$ 386,781	\$ 399,393	\$ 411,164	\$ 421,852	\$ 434,851	\$ 443,910	\$ 450,480	\$ 455,313	\$ 490,365	\$ 497,667	\$ 5,118,438
4.d.	Distribution Jurisdictional Demand Revenue Requirements	D	\$ 355,081	\$ 362,025	\$ 373,032	\$ 385,665	\$ 397,540	\$ 408,381	\$ 425,378	\$ 441,224	\$ 447,461	\$ 451,705	\$ 486,647	\$ 493,947	\$ 5,028,086
4.e.	Distribution Jurisdictional Energy Revenue Requirements	D	0	0	0	0	0	0	0	0	0	0	0	0	0
4.f.	Transmission Jurisdictional Demand Revenue Requirements	T	\$ 2,388	\$ 6,535	\$ 12,838	\$ 12,818	\$ 12,721	\$ 12,578	\$ 8,845	\$ 2,508	\$ 2,819	\$ 3,369	\$ 3,472	\$ 3,474	\$ 84,366
4.g.	Transmission Jurisdictional Energy Revenue Requirements	T	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Retail Jurisdictional Factors		1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000
5.a.	Distribution Demand Jurisdictional Factor		0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	9,337,459
5.b.	Transmission Demand Jurisdictional Factor		0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
5.c.	Distribution Energy Jurisdictional Factor		0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
5.d.	Transmission Energy Jurisdictional Factor		0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
6	Total of Capital Investment Programs		\$ 2,247,126	\$ 2,384,013	\$ 2,510,332	\$ 2,686,697	\$ 2,818,823	\$ 2,923,780	\$ 3,042,478	\$ 3,144,511	\$ 3,294,626	\$ 3,381,316	\$ 3,510,465	\$ 3,589,161	\$ 35,535,328
6.a.	Distribution Jurisdictional Demand Revenue Requirements	D	\$ 1,913,443	\$ 2,039,722	\$ 2,149,189	\$ 2,308,703	\$ 2,429,390	\$ 2,521,628	\$ 2,631,800	\$ 2,732,170	\$ 2,874,756	\$ 2,948,648	\$ 3,086,663	\$ 3,135,908	\$ 30,751,420
6.b.	Distribution Jurisdictional Energy Revenue Requirements	D	0	0	0	0	0	0	0	0	0	0	0	0	0
6.c.	Transmission Jurisdictional Demand Revenue Requirements	T	\$ 311,575	\$ 321,480	\$ 337,216	\$ 354,818	\$ 363,631	\$ 375,508	\$ 383,469	\$ 385,022	\$ 392,052	\$ 404,002	\$ 414,959	\$ 423,223	\$ 4,466,954
6.d.	Transmission Jurisdictional Energy Revenue Requirements	T	0	0	0	0	0	0	0	0	0	0	0	0	0
6.e.	Total Jurisdictional Demand Revenue Requirements		\$ 2,225,018	\$ 2,361,202	\$ 2,486,405	\$ 2,663,521	\$ 2,793,021	\$ 2,897,136	\$ 3,015,269	\$ 3,117,192	\$ 3,266,808	\$ 3,352,650	\$ 3,481,022	\$ 3,559,131	\$ 35,218,374

Notes: Jurisdictional Energy and Demand Revenue Requirements are calculated on the detailed A-7 tabs.

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**  
 Return on Capital Investments, Depreciation and Taxes  
**All Capital Programs**  
 (in Dollars)

Line	Description	2023 Beginning of Period/Amount	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June	2023 July	2023 August	2023 September	2023 October	2023 November	2023 December	2023 TOTAL
1.	Investments														
	a. Expenditures/Additions	\$ 21,257,838	\$ 15,037,217	\$ 68,355,169	\$ 81,183,574	\$ 87,000,599	\$ 91,337,257	\$ 97,971,266	\$ 104,165,948	\$ 132,007,858	\$ 135,948,631	\$ 165,533,596	\$ 169,095,514	\$ 182,298,580	\$ 173,571,768
	b. Clearings to Plant	\$ 88,967	\$ 9,687,267	\$ 1,228,519	\$ (1,261,380)	\$ (1,595,559)	\$ (1,990,492)	\$ (1,990,492)	\$ (2,207,484)	\$ (2,437,302)	\$ (2,728,783)	\$ (3,030,820)	\$ (3,391,795)	\$ (3,769,346)	\$ (3,036,610)
	c. Retirements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2.	Plant-in-Service/Depreciation Base	\$ 58,578,935	\$ 58,667,902	\$ (1,228,519)	\$ (1,414,534)	\$ (1,595,559)	\$ (1,990,492)	\$ (1,990,492)	\$ (2,207,484)	\$ (2,437,302)	\$ (2,728,783)	\$ (3,030,820)	\$ (3,391,795)	\$ (3,769,346)	\$ (3,036,610)
3.	Less: Net Accumulated Depreciation	\$ (995,827)	\$ (1,128,519)	\$ (1,261,380)	\$ (1,414,534)	\$ (1,595,559)	\$ (1,990,492)	\$ (1,990,492)	\$ (2,207,484)	\$ (2,437,302)	\$ (2,728,783)	\$ (3,030,820)	\$ (3,391,795)	\$ (3,769,346)	\$ (3,036,610)
4.	CWIP - Non-Interest Bearing	\$ 218,026,778	\$ 239,195,649	\$ 244,545,599	\$ 252,003,500	\$ 264,282,065	\$ 276,046,235	\$ 285,577,964	\$ 290,148,747	\$ 277,462,105	\$ 284,144,981	\$ 266,270,639	\$ 271,709,193	\$ 267,878,901	\$ 267,878,901
5.	Net Investment (Lines 2 + 3 + 4)	\$ 275,609,886	\$ 296,735,032	\$ 311,639,988	\$ 331,782,539	\$ 349,687,105	\$ 365,595,446	\$ 381,558,759	\$ 392,107,211	\$ 407,032,681	\$ 417,364,829	\$ 428,773,416	\$ 437,412,912	\$ 446,508,135	\$ 446,508,135
6.	Average Net Investment	\$ 286,172,459	\$ 304,187,209	\$ 321,710,964	\$ 340,734,822	\$ 357,641,275	\$ 373,577,102	\$ 389,569,935	\$ 399,569,935	\$ 412,198,745	\$ 423,068,123	\$ 423,068,123	\$ 433,093,163	\$ 441,910,522	\$ 441,910,522
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)	\$ 1,555,920	\$ 1,653,866	\$ 1,749,142	\$ 1,852,575	\$ 1,944,496	\$ 2,031,139	\$ 2,097,473	\$ 2,166,533	\$ 2,235,010	\$ 2,293,951	\$ 2,348,305	\$ 2,348,305	\$ 2,396,112	\$ 2,434,324
	b. Debt Component Grossed Up For Taxes (B)	\$ 452,653	\$ 481,148	\$ 508,867	\$ 538,957	\$ 565,700	\$ 590,905	\$ 611,873	\$ 632,020	\$ 651,995	\$ 669,189	\$ 685,045	\$ 685,045	\$ 699,992	\$ 7,087,344
		\$ 2,008,573	\$ 2,135,014	\$ 2,258,009	\$ 2,391,532	\$ 2,510,196	\$ 2,622,044	\$ 2,709,346	\$ 2,798,553	\$ 2,887,005	\$ 2,963,140	\$ 3,033,350	\$ 3,033,350	\$ 3,095,104	\$ 31,411,866
8.	Investment Expenses														
	a. Depreciation (C)	\$ 148,597	\$ 148,780	\$ 170,228	\$ 170,228	\$ 200,391	\$ 213,146	\$ 224,640	\$ 239,967	\$ 254,109	\$ 320,378	\$ 331,746	\$ 403,953	\$ 421,195	\$ 3,077,129
	b. Depreciation Savings (D)	\$ (15,905)	\$ (15,919)	\$ (17,074)	\$ (17,074)	\$ (19,367)	\$ (20,658)	\$ (22,195)	\$ (22,974)	\$ (24,291)	\$ (28,897)	\$ (29,709)	\$ (42,977)	\$ (43,643)	\$ (303,610)
	c. Amortization	\$ 27,548	\$ 37,826	\$ 20,856	\$ 20,856	\$ 37,826	\$ 37,826	\$ 20,978	\$ 37,826	\$ 37,826	\$ 37,826	\$ 37,826	\$ 37,826	\$ 38,193	\$ 410,186
	d. Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	e. Property Taxes (E)	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 78,313	\$ 939,756
	f. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 2,247,126	\$ 2,384,013	\$ 2,510,332	\$ 2,688,697	\$ 2,818,823	\$ 2,918,823	\$ 3,042,478	\$ 3,144,511	\$ 3,294,626	\$ 3,381,316	\$ 3,510,465	\$ 3,510,465	\$ 3,589,161	\$ 35,535,928
	a. Recoverable Distribution Costs Allocated to Demand	\$ 1,913,443	\$ 2,039,722	\$ 2,149,189	\$ 2,308,703	\$ 2,429,390	\$ 2,521,628	\$ 2,631,800	\$ 2,732,170	\$ 2,874,756	\$ 2,946,648	\$ 3,066,063	\$ 3,135,908	\$ 3,135,908	\$ 30,751,420
	b. Recoverable Transmission Costs Allocated to Demand	\$ 333,683	\$ 344,291	\$ 361,143	\$ 379,994	\$ 389,433	\$ 402,152	\$ 410,678	\$ 412,341	\$ 419,870	\$ 432,668	\$ 444,402	\$ 453,253	\$ 453,253	\$ 4,783,906
10.	Distribution Demand Jurisdictional Factor	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
11.	Transmission Demand Jurisdictional Factor	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459
13.	Retail Distribution Demand-Related Recoverable Costs (E)	\$ 1,913,443	\$ 2,039,722	\$ 2,149,189	\$ 2,308,703	\$ 2,429,390	\$ 2,521,628	\$ 2,631,800	\$ 2,732,170	\$ 2,874,756	\$ 2,946,648	\$ 3,066,063	\$ 3,135,908	\$ 3,135,908	\$ 30,751,420
12.	Retail Transmission Demand-Related Recoverable Costs (F)	\$ 311,575	\$ 321,480	\$ 337,216	\$ 354,818	\$ 363,631	\$ 375,578	\$ 383,469	\$ 385,022	\$ 392,052	\$ 404,002	\$ 414,959	\$ 423,223	\$ 423,223	\$ 4,466,954
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 2,225,018	\$ 2,361,202	\$ 2,486,405	\$ 2,663,521	\$ 2,793,021	\$ 2,897,136	\$ 3,015,269	\$ 3,117,192	\$ 3,117,192	\$ 3,268,808	\$ 3,352,650	\$ 3,481,022	\$ 3,559,131	\$ 35,218,374

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5066% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.8981% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation rates are shown on each capital page  
 (D) Applicable depreciation savings rates are shown on each capital page  
 (E) Ad Valorem Tax Rate is 1.632%  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**

Return on Capital Investments, Depreciation and Taxes  
 For Program: Distribution Lateral Undergrounding  
 (in Dollars)

Line	Description	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	TOTAL
	Beginning of	January	February	March	April	May	June	July	August	September	October	November	December			
	Period Amount															
1.	Investments															
a.	Expenditures/Additions	\$ 18,780,038	\$ 12,462,325	\$ 16,579,602	\$ 14,211,112	\$ 13,857,207	\$ 12,377,084	\$ 8,114,692	\$ 12,484,983	\$ 9,185,535	\$ 8,095,642	\$ 7,299,826	\$ 6,095,472	\$ 139,543,520		
b.	Clearings to Plant	\$ 38,105	\$ 6,747,153	\$ 10,601,624	\$ 5,802,128	\$ 2,686,967	\$ 4,912,418	\$ 6,193,129	\$ 27,754,681	\$ 3,940,151	\$ 14,235,534	\$ 3,552,980	\$ 13,174,461	\$ 99,639,529		
c.	Retirements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
d.	Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
2.	Plant-In-Service/Depreciation Base	\$ 39,690,904	\$ 46,476,161	\$ 57,077,785	\$ 62,879,913	\$ 65,566,879	\$ 70,479,297	\$ 76,672,425	\$ 104,427,106	\$ 108,367,258	\$ 122,602,791	\$ 126,155,772	\$ 139,330,433			
3.	Less: Net Accumulated Depreciation	\$ (459,639)	\$ (651,675)	\$ (843,781)	\$ (1,019,104)	\$ (1,166,675)	\$ (1,492,758)	\$ (1,923,071)	\$ (2,492,758)	\$ (3,123,753)	\$ (3,965,332)	\$ (4,926,451)	\$ (6,095,472)	\$ (2,523,888)		
4.	CWIP - Non-Interest Bearing	\$ 148,069,109	\$ 166,801,042	\$ 172,516,215	\$ 178,094,193	\$ 186,903,178	\$ 198,073,418	\$ 205,538,085	\$ 207,659,649	\$ 192,189,951	\$ 191,295,443	\$ 195,042,289	\$ 187,963,100			
5.	Net Investment (Lines 2 + 3 + 4)	\$ 187,290,374	\$ 205,976,375	\$ 218,348,595	\$ 224,821,874	\$ 248,503,681	\$ 262,620,395	\$ 274,850,707	\$ 292,609,004	\$ 295,124,300	\$ 304,078,889	\$ 311,692,903	\$ 319,961,609	\$ 324,769,645		
6.	Average Net Investment	\$ 196,634,375	\$ 212,163,485	\$ 226,565,234	\$ 241,862,776	\$ 255,762,036	\$ 268,735,551	\$ 278,829,855	\$ 288,966,652	\$ 299,601,569	\$ 308,005,071	\$ 315,447,256	\$ 321,865,627			
7.	Return on Average Net Investment															
a.	Equity Component Grossed Up For Taxes (A)	\$ 1,069,101	\$ 1,153,533	\$ 1,231,944	\$ 1,315,008	\$ 1,390,578	\$ 1,461,115	\$ 1,511,862	\$ 1,566,825	\$ 1,624,490	\$ 1,670,059	\$ 1,710,408	\$ 1,745,209	\$ 17,450,132		
b.	Debt Component Grossed Up For Taxes (B)	\$ 311,026	\$ 335,590	\$ 358,401	\$ 382,566	\$ 404,552	\$ 425,072	\$ 441,039	\$ 457,073	\$ 473,895	\$ 487,188	\$ 498,959	\$ 509,111	\$ 5,084,472		
		\$ 1,380,127	\$ 1,489,123	\$ 1,590,345	\$ 1,697,574	\$ 1,795,130	\$ 1,886,187	\$ 1,952,901	\$ 2,023,898	\$ 2,098,385	\$ 2,157,247	\$ 2,209,367	\$ 2,254,320	\$ 22,534,604		
8.	Investment Expenses															
a.	Depreciation (C)	\$ 99,924	\$ 100,008	\$ 115,317	\$ 140,287	\$ 152,768	\$ 159,295	\$ 169,627	\$ 183,671	\$ 249,585	\$ 260,981	\$ 292,365	\$ 309,333	\$ 2,233,159		
b.	Depreciation Savings (D)	\$ (7,887)	\$ (7,902)	\$ (8,983)	\$ (10,983)	\$ (12,274)	\$ (12,522)	\$ (13,231)	\$ (13,984)	\$ (18,590)	\$ (19,402)	\$ (21,246)	\$ (21,896)	\$ (168,911)		
c.	Amortization	\$ 27,548	\$ 37,826	\$ 20,856	\$ 37,826	\$ 37,826	\$ 20,978	\$ 37,826	\$ 37,826	\$ 37,826	\$ 37,826	\$ 37,826	\$ 38,193	\$ 410,186		
d.	Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
e.	Property Taxes (E)	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,355	\$ 53,349	\$ 640,254		
f.	Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293		
a.	Recoverable Costs Allocated to Demand	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
b.	Recoverable Costs Allocated to Energy	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293		
10.	Distribution Demand Jurisdictional Factor	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000		
11.	Distribution Energy Jurisdictional Factor	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000		
12.	Retail Distribution Demand-Related Recoverable Costs (F)	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293		
13.	Retail Distribution Energy-Related Recoverable Costs (G)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 1,553,066	\$ 1,672,410	\$ 1,770,879	\$ 1,918,060	\$ 2,026,805	\$ 2,107,293	\$ 2,200,478	\$ 2,284,766	\$ 2,420,562	\$ 2,490,007	\$ 2,571,668	\$ 2,633,299	\$ 25,649,293		

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun; expansion factor of 1.34315); Line 6 x 6.5066% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.8881% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation groups for additions are 368.00, 364.00, 365.00, 369.00, 369.00, 373.00, 355.00, 356.00, 370.00, 397.25, 392.02, 303.15, 398.00, 390.00, 394.00, 391.02, and 391.01 and applicable depreciation rates are 4.5%, 3.7%, 1.7%, 2.3%, 2.2%, 1.9%, 2.3%, 2.8%, 2.9%, 7.9%, 2.9%, 7.5%, 1.4%, 14.3%, 25.0%, and 14.3%.  
 (D) Applicable depreciation groups for retirements are 368.00, 365.00, 364.00, 367.00, 366.00, 373.00, 369.02, and 369.00 and applicable depreciation rates are 4.5%, 2.2%, 3.7%, 2.3%, 1.7%, 2.8%, 2.3%, and 1.9%.  
 (E) Ad Valorem Tax Rate is 1.632%  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: January through December 2023

Return on Capital Investments, Depreciation and Taxes  
 For Program: Transmission Asset Upgrades (T)  
 (In Dollars)

Line	Description	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	TOTAL
	Beginning of Period Amount	January	February	March	April	May	June	July	August	September	October	November	December			
1.	Investments	\$ 1,014,433	\$ 786,425	\$ 2,128,062	\$ 1,941,497	\$ 779,995	\$ 2,353,353	\$ 1,488,928	\$ 981,860	\$ 1,130,822	\$ 2,476,473	\$ 899,984	\$ 1,684,012	\$ 17,665,843		
	a. Expenditures/Additions	\$ 483	\$ 11,876	\$ 2,168,747	\$ 76,718	\$ 1,344,061	\$ (111)	\$ (94,438)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 37,416	\$ 3,544,752		
	b. Clearings to Plant	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
	c. Retirements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
	d. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0		
2.	Plant-In-Services/Depreciation Base	\$ 11,508,171	\$ 11,520,530	\$ 13,689,278	\$ 13,765,995	\$ 15,110,056	\$ 15,109,945	\$ 15,109,945	\$ 15,109,945	\$ 15,015,507	\$ 15,015,507	\$ 15,015,507	\$ 15,015,507	\$ 15,062,923		
3.	Less: Net Accumulated Depreciation	\$ (296,495)	\$ (320,404)	\$ (342,313)	\$ (364,250)	\$ (390,946)	\$ (417,826)	\$ (446,776)	\$ (475,726)	\$ (504,676)	\$ (533,626)	\$ (562,555)	\$ (591,064)	\$ (619,614)		
4.	CWIP - Non-Interest Bearing	\$ 30,177,822	\$ 31,191,772	\$ 31,966,320	\$ 31,926,635	\$ 33,790,413	\$ 33,226,348	\$ 35,579,813	\$ 37,068,741	\$ 38,050,600	\$ 39,275,859	\$ 41,752,333	\$ 42,662,316	\$ 44,288,912		
5.	Net Investment (Lines 2 + 3 + 4)	\$ 41,387,498	\$ 42,380,022	\$ 43,144,537	\$ 45,250,662	\$ 47,185,461	\$ 47,918,578	\$ 50,242,981	\$ 51,702,959	\$ 52,655,869	\$ 53,757,741	\$ 56,205,485	\$ 57,076,739	\$ 58,732,021		
6.	Average Net Investment	\$ 41,883,760	\$ 42,762,279	\$ 44,197,599	\$ 46,208,061	\$ 47,542,019	\$ 49,080,779	\$ 50,972,970	\$ 52,179,414	\$ 53,206,805	\$ 54,981,613	\$ 56,641,112	\$ 57,904,380			
7.	Return on Average Net Investment															
	a. Equity Component Grossed Up For Taxes (A)	\$ 227,722	\$ 232,499	\$ 240,302	\$ 251,233	\$ 258,486	\$ 266,852	\$ 276,384	\$ 282,925	\$ 288,496	\$ 298,119	\$ 307,118	\$ 313,967	\$ 3,244,103		
	b. Debt Component Grossed Up For Taxes (B)	\$ 66,250	\$ 67,639	\$ 69,910	\$ 73,090	\$ 75,200	\$ 77,634	\$ 80,826	\$ 82,535	\$ 84,160	\$ 86,967	\$ 89,592	\$ 91,580	\$ 945,193		
		\$ 293,972	\$ 300,138	\$ 310,212	\$ 324,323	\$ 333,686	\$ 344,466	\$ 357,010	\$ 365,460	\$ 372,656	\$ 385,086	\$ 396,710	\$ 405,557	\$ 4,189,296		
8.	Investment Expenses															
	a. Depreciation (C)	\$ 27,026	\$ 27,026	\$ 27,054	\$ 32,118	\$ 32,298	\$ 35,450	\$ 35,449	\$ 35,449	\$ 35,449	\$ 35,229	\$ 35,229	\$ 35,229	\$ 35,229	\$ 383,005	
	b. Depreciation Savings (D)	\$ (5,116)	\$ (5,116)	\$ (5,116)	\$ (5,420)	\$ (5,420)	\$ (6,500)	\$ (6,500)	\$ (6,500)	\$ (6,500)	\$ (6,500)	\$ (6,500)	\$ (6,500)	\$ (6,500)	\$ (71,686)	
	c. Amortization	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
	d. Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
	e. Property Taxes (E)	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,245	\$ 15,247	\$ 182,942	
	f. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 33,126	\$ 33,292	\$ 34,394	\$ 36,266	\$ 37,509	\$ 38,681	\$ 40,120	\$ 40,655	\$ 40,655	\$ 41,851	\$ 42,960	\$ 44,684	\$ 44,933	\$ 468,556	
	a. Recoverable Costs Allocated to Demand	\$ 33,126	\$ 33,292	\$ 34,394	\$ 36,266	\$ 37,509	\$ 38,681	\$ 40,120	\$ 40,655	\$ 41,851	\$ 42,960	\$ 44,684	\$ 44,933	\$ 468,556		
	b. Recoverable Costs Allocated to Energy	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
10.	Transmission Demand Jurisdictional Factor	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	0.9337459	
11.	Transmission Energy Jurisdictional Factor	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	
12.	Retail Transmission Demand-Related Recoverable Costs (F)	\$ 309,188	\$ 314,945	\$ 324,378	\$ 341,999	\$ 350,910	\$ 362,929	\$ 374,624	\$ 382,514	\$ 389,233	\$ 400,633	\$ 411,487	\$ 419,750	\$ 438,259		
13.	Retail Transmission Energy-Related Recoverable Costs (G)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 309,188	\$ 314,945	\$ 324,378	\$ 341,999	\$ 350,910	\$ 362,929	\$ 374,624	\$ 382,514	\$ 389,233	\$ 400,633	\$ 411,487	\$ 419,750	\$ 438,259		

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun; expansion factor of 1.34315), Line 6 x 6.5066% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.6861% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation groups for additions are 355.00 and applicable depreciation rates are 2.8% and 2.9%.  
 (D) Applicable depreciation groups for retirements are 355.00 and applicable depreciation rates are 2.8% and 2.9%.  
 (E) Ad Valorem Tax Rate is 1.632%.  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11



**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**  
 Return on Capital Investments, Depreciation and Taxes  
**For Program: Substation Extreme Weather Protection (D)**  
 (in Dollars)

Line	Description	2023 Beginning of Period Amount	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June	2023 July	2023 August	2023 September	2023 October	2023 November	2023 December	2023 TOTAL
1.	Investments														
	a. Expenditures/Additions	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,062	\$ 1,683	\$ 1,143	\$ 2,349	\$ 30,237	\$ 30,776	\$ 204,056	\$ 3,194	\$ 278,500
	b. Cleanings to Plant	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	c. Retirements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2.	Plant-in-Service/Depreciation Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3.	Less: Net Accumulated Depreciation	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4.	CWIP - Non-Interest Bearing	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,062	\$ 6,746	\$ 7,889	\$ 10,238	\$ 40,475	\$ 71,251	\$ 275,306	\$ 278,500	\$ 278,500
5.	Net Investment (Lines 2 + 3 + 4)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5,062	\$ 6,746	\$ 7,889	\$ 10,238	\$ 40,475	\$ 71,251	\$ 275,306	\$ 278,500	\$ 278,500
6.	Average Net Investment	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2,531	\$ 5,904	\$ 7,317	\$ 9,063	\$ 25,356	\$ 55,863	\$ 173,278	\$ 276,903	\$ 276,903
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 14	\$ 32	\$ 40	\$ 49	\$ 137	\$ 303	\$ 940	\$ 1,501	\$ 3,016
	b. Debt Component Grossed Up For Taxes (B)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 4	\$ 9	\$ 12	\$ 14	\$ 40	\$ 88	\$ 274	\$ 438	\$ 879
		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 41	\$ 52	\$ 63	\$ 177	\$ 391	\$ 1,214	\$ 1,939	\$ 3,895
8.	Investment Expenses														
	a. Depreciation (C)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	b. Depreciation Savings (D)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	c. Amortization	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	e. Property Taxes (E)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	f. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 41	\$ 52	\$ 63	\$ 177	\$ 391	\$ 1,214	\$ 1,939	\$ 3,895
	a. Recoverable Costs Allocated to Demand	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 41	\$ 52	\$ 63	\$ 177	\$ 391	\$ 1,214	\$ 1,939	\$ 3,895
	b. Recoverable Costs Allocated to Energy	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
10.	Distribution Demand Jurisdictional Factor	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000
11.	Distribution Energy Jurisdictional Factor	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
12.	Retail Distribution Demand-Related Recoverable Costs (F)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 41	\$ 52	\$ 63	\$ 177	\$ 391	\$ 1,214	\$ 1,939	\$ 3,895
13.	Retail Distribution Energy-Related Recoverable Costs (G)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 18	\$ 41	\$ 52	\$ 63	\$ 177	\$ 391	\$ 1,214	\$ 1,939	\$ 3,895

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5066% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.8981% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation group for additions is TBD  
 (D) Applicable depreciation group for retirements is TBD  
 (E) Ad Valorem Tax Rate is 1.632%  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11



**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**  
 Return on Capital Investments, Depreciation and Taxes  
**For Program: Substation Extreme Weather Protection (T)**  
 (in Dollars)

Line	Description	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June	2023 July	2023 August	2023 September	2023 October	2023 November	2023 December	2023 TOTAL
1.	Investments													
	a. Expenditures/Additions	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	b. Cleanings to Plant	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	c. Retirements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2.	Plant-in-Service/Depreciation Base	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3.	Less: Net Accumulated Depreciation	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4.	CWIP - Non-Interest Bearing	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5.	Net Investment (Lines 2 + 3 + 4)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6.	Average Net Investment	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7.	Return on Average Net Investment													
	a. Equity Component Grossed Up For Taxes (A)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	b. Debt Component Grossed Up For Taxes (B)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8.	Investment Expenses													
	a. Depreciation (C)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	b. Depreciation Savings (D)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	c. Amortization	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	e. Property Taxes (E)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	f. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	a. Recoverable Costs Allocated to Demand	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	b. Recoverable Costs Allocated to Energy	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
10.	Transmission Demand Jurisdictional Factor	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000	1.0000000
11.	Transmission Energy Jurisdictional Factor	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000
12.	Retail Transmission Demand-Related Recoverable Costs (F)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
13.	Retail Transmission Energy-Related Recoverable Costs (G)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5066% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.8981% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation group for additions is TBD  
 (D) Applicable depreciation group for retirements is TBD  
 (E) Ad Valorem Tax Rate is 1.632%  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**

Return on Capital Investments, Depreciation and Taxes  
**For Program: Distribution Overhead Feeder Hardening (D)**  
 (in Dollars)

Line	Description	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	2023	TOTAL
Beginning of	Period Amount	January	February	March	April	May	June	July	August	September	October	November	December			
1.	Investments															
	a. Expenditures/Additions	\$ 1,438,259	\$ 561,016	\$ 1,588,641	\$ 2,015,745	\$ 1,319,275	\$ 1,433,644	\$ 2,289,925	\$ 1,619,017	\$ 181,797	\$ 1,088,562	\$ 596,594	\$ 1,602,369	\$ 15,734,845		
	b. Clearings to Plant	\$ 25,271	\$ 1,700,787	\$ 68,033	\$ 10,943	\$ 166,343	\$ 1,721,729	\$ 1,130,777	\$ 20,170	\$ (199)	\$ 15,330,262	\$ 8,926	\$ 3,263	\$ 20,186,304		
	c. Retirements	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2.	Plant-in-Service/Depreciation Base (A)	\$ 6,637,620	\$ 8,363,678	\$ 8,431,711	\$ 8,442,654	\$ 8,608,987	\$ 10,330,726	\$ 11,461,503	\$ 11,481,673	\$ 11,481,474	\$ 26,811,736	\$ 26,820,662	\$ 26,823,925			
3.	Less: Net Accumulated Depreciation	\$ (207,177)	\$ (241,103)	\$ (261,684)	\$ (282,394)	\$ (303,422)	\$ (325,783)	\$ (353,071)	\$ (382,716)	\$ (412,500)	\$ (442,287)	\$ (501,425)	\$ (560,573)			
4.	C/WIP - Non-Interest Bearing	\$ 39,789,847	\$ 41,202,835	\$ 40,063,064	\$ 41,583,672	\$ 43,588,474	\$ 44,741,406	\$ 44,453,321	\$ 47,211,316	\$ 47,393,313	\$ 33,151,613	\$ 33,739,281	\$ 35,338,388			
5.	Net Investment (Lines 2 + 3 + 4)	\$ 46,220,291	\$ 47,641,610	\$ 48,185,639	\$ 49,753,699	\$ 51,748,734	\$ 53,046,980	\$ 56,720,901	\$ 58,310,274	\$ 58,462,286	\$ 59,521,062	\$ 60,058,518	\$ 61,601,739			
6.	Average Net Investment	\$ 46,930,950	\$ 47,913,624	\$ 48,969,669	\$ 50,751,216	\$ 52,397,857	\$ 53,752,622	\$ 55,589,583	\$ 57,515,587	\$ 58,386,280	\$ 58,991,674	\$ 59,789,790	\$ 60,830,128			
7.	Return on Average Net Investment															
	a. Equity Component Grossed Up For Taxes (A)	\$ 255,164	\$ 260,506	\$ 266,248	\$ 275,934	\$ 284,887	\$ 292,253	\$ 301,416	\$ 311,859	\$ 316,580	\$ 319,863	\$ 324,190	\$ 329,831	\$ 3,538,731		
	b. Debt Component Grossed Up For Taxes (B)	\$ 74,233	\$ 75,787	\$ 77,458	\$ 80,276	\$ 82,880	\$ 85,023	\$ 87,929	\$ 90,975	\$ 92,352	\$ 93,310	\$ 94,573	\$ 96,218	\$ 1,031,014		
		\$ 329,397	\$ 336,293	\$ 343,706	\$ 356,210	\$ 367,767	\$ 377,276	\$ 389,345	\$ 402,834	\$ 408,932	\$ 413,173	\$ 418,763	\$ 426,049	\$ 4,569,745		
8.	Investment Expenses															
	a. Depreciation (C)	\$ 19,443	\$ 19,491	\$ 23,148	\$ 23,276	\$ 23,595	\$ 24,976	\$ 29,971	\$ 32,328	\$ 32,467	\$ 32,469	\$ 73,246	\$ 73,271	\$ 407,681		
	b. Depreciation Savings (D)	\$ (2,504)	\$ (2,504)	\$ (2,567)	\$ (2,567)	\$ (2,567)	\$ (2,616)	\$ (2,663)	\$ (2,663)	\$ (2,663)	\$ (2,663)	\$ (14,108)	\$ (14,123)	\$ (54,285)		
	c. Amortization	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	e. Property Taxes (E)	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 8,745	\$ 104,945		
	f. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 355,081	\$ 362,025	\$ 373,032	\$ 385,665	\$ 397,540	\$ 408,381	\$ 425,378	\$ 441,224	\$ 447,461	\$ 451,705	\$ 486,647	\$ 493,947	\$ 5,028,086		
	a. Recoverable Costs Allocated to Demand	\$ 355,081	\$ 362,025	\$ 373,032	\$ 385,665	\$ 397,540	\$ 408,381	\$ 425,378	\$ 441,224	\$ 447,461	\$ 451,705	\$ 486,647	\$ 493,947	\$ 5,028,086		
	b. Recoverable Costs Allocated to Energy	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
10.	Distribution Demand Jurisdictional Factor	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000		
11.	Distribution Energy Jurisdictional Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000		
12.	Retail Distribution Demand-Related Recoverable Costs (F)	\$ 355,081	\$ 362,025	\$ 373,032	\$ 385,665	\$ 397,540	\$ 408,381	\$ 425,378	\$ 441,224	\$ 447,461	\$ 451,705	\$ 486,647	\$ 493,947	\$ 5,028,086		
13.	Retail Distribution Energy-Related Recoverable Costs (G)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 355,081	\$ 362,025	\$ 373,032	\$ 385,665	\$ 397,540	\$ 408,381	\$ 425,378	\$ 441,224	\$ 447,461	\$ 451,705	\$ 486,647	\$ 493,947	\$ 5,028,086		

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun); expansion factor of 1.34315), Line 6 x 5.0666% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.8981% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation groups for additions are 368.00, 364.00, 366.00, 369.00, 369.02, 373.00, 397.00, 362.00, and 361.00 and applicable depreciation rates are 4.5%, 3.7%, 2.3%, 2.2%, 1.9%, 2.3%, 2.8%, 2.8%, 2.5%, and 1.8%.  
 (D) Applicable depreciation groups for retirements are 368.00, 365.00, 364.00, 367.00, 366.00, 373.00, and 362.00 and applicable depreciation rates are 4.5%, 2.2%, 3.7%, 2.3%, 1.7%, 2.8%, and 2.5%.  
 (E) Ad Valorem Tax Rate is 1.632%.  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**

Return on Capital Investments, Depreciation and Taxes  
**For Program: Distribution Overhead Feeder Hardening (T)**  
 (in Dollars)

Line	Description	Beginning of Period Amount	2023 January	2023 February	2023 March	2023 April	2023 May	2023 June	2023 July	2023 August	2023 September	2023 October	2023 November	2023 December	2023 TOTAL
1.	Investments														
	a. Expenditures/Additions		\$ 25,080	\$ 1,227,433	\$ 0	\$ 0	\$ (23,842)	\$ 0	\$ (1,129,244)	\$ 0	\$ 95,259	\$ 19,169	\$ 12	\$ (0)	\$ 213,867
	b. Clearings to Plant		\$ 25,080	\$ 1,227,433	\$ 0	\$ 0	\$ (23,842)	\$ 0	\$ (1,129,244)	\$ 0	\$ 95,259	\$ 19,169	\$ 12	\$ (0)	\$ 213,867
	c. Retirements		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Other		\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2.	Plant-in-Service/Depreciation Base (A)	\$ 238,563	\$ 1,491,096	\$ 1,491,096	\$ 1,491,096	\$ 1,467,254	\$ 1,467,254	\$ 1,467,254	\$ 338,009	\$ 338,009	\$ 433,288	\$ 452,437	\$ 452,449	\$ 452,449	\$ 452,449
3.	Less: Net Accumulated Depreciation	\$ (5,971)	\$ (6,494)	\$ (7,067)	\$ (10,095)	\$ (13,123)	\$ (16,150)	\$ (19,130)	\$ (22,110)	\$ (22,268)	\$ (22,426)	\$ (22,774)	\$ (23,168)	\$ (23,563)	\$ (23,563)
4.	CWIP - Non-Interest Bearing	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5.	Net Investment (Lines 2 + 3 + 4)	\$ 232,612	\$ 257,169	\$ 1,484,029	\$ 1,481,001	\$ 1,477,973	\$ 1,451,103	\$ 1,448,123	\$ 315,899	\$ 315,741	\$ 410,863	\$ 429,664	\$ 429,281	\$ 428,887	\$ 428,887
6.	Average Net Investment		\$ 244,890	\$ 870,599	\$ 1,482,515	\$ 1,479,487	\$ 1,464,538	\$ 1,449,613	\$ 882,011	\$ 315,820	\$ 363,292	\$ 420,253	\$ 429,472	\$ 429,084	\$ 429,084
7.	Return on Average Net Investment		\$ 1,331	\$ 4,733	\$ 8,060	\$ 8,044	\$ 7,963	\$ 7,882	\$ 4,782	\$ 1,712	\$ 1,970	\$ 2,279	\$ 2,329	\$ 2,327	\$ 53,412
	a. Equity Component Grossed Up For Taxes (A)	\$ 387	\$ 1,377	\$ 2,345	\$ 2,340	\$ 2,317	\$ 2,293	\$ 2,293	\$ 1,395	\$ 500	\$ 575	\$ 665	\$ 679	\$ 679	\$ 15,552
	b. Debt Component Grossed Up For Taxes (B)	\$ 1,718	\$ 6,110	\$ 10,405	\$ 10,384	\$ 10,280	\$ 10,175	\$ 10,175	\$ 6,177	\$ 2,212	\$ 2,545	\$ 2,944	\$ 3,008	\$ 3,006	\$ 68,964
8.	Investment Expenses														
	a. Depreciation (C)	\$ 559	\$ 609	\$ 3,064	\$ 3,064	\$ 3,064	\$ 3,064	\$ 3,016	\$ 3,016	\$ 758	\$ 758	\$ 948	\$ 994	\$ 994	\$ 20,844
	b. Depreciation (C)	\$ (36)	\$ (36)	\$ (36)	\$ (36)	\$ (36)	\$ (36)	\$ (36)	\$ (36)	\$ (600)	\$ (600)	\$ (600)	\$ (600)	\$ (600)	\$ (3,252)
	c. Amortization	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	d. Dismantlement	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
	e. Property Taxes (E)	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 316	\$ 320	\$ 3,796
	f. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)	\$ 2,557	\$ 6,999	\$ 13,749	\$ 13,728	\$ 13,624	\$ 13,624	\$ 13,471	\$ 9,473	\$ 2,686	\$ 3,019	\$ 3,608	\$ 3,718	\$ 3,720	\$ 90,352
	a. Recoverable Costs Allocated to Demand	\$ 2,557	\$ 6,999	\$ 13,749	\$ 13,728	\$ 13,624	\$ 13,624	\$ 13,471	\$ 9,473	\$ 2,686	\$ 3,019	\$ 3,608	\$ 3,718	\$ 3,720	\$ 90,352
	b. Recoverable Costs Allocated to Energy	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
10.	Transmission Demand Jurisdictional Factor	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459	\$ 0.9337459
11.	Transmission Energy Jurisdictional Factor	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000	\$ 0.0000000
12.	Retail Transmission Demand-Related Recoverable Costs (F)	\$ 2,388	\$ 6,535	\$ 12,838	\$ 12,818	\$ 12,721	\$ 12,578	\$ 8,845	\$ 8,845	\$ 2,508	\$ 2,819	\$ 3,369	\$ 3,472	\$ 3,474	\$ 84,366
13.	Retail Transmission Energy-Related Recoverable Costs (G)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)	\$ 2,388	\$ 6,535	\$ 12,838	\$ 12,818	\$ 12,721	\$ 12,578	\$ 8,845	\$ 8,845	\$ 2,508	\$ 2,819	\$ 3,369	\$ 3,472	\$ 3,474	\$ 84,366

**Notes:**  
 (A) Line 6 x 6.5244% x 1/12 (Jan-Jun; expansion factor of 1.34315), Line 6 x 6.5066% x 1/12 (Jul-Dec; expansion factor of 1.33950). Both based on ROE of 10.20% and weighted income tax rate of 25.345%.  
 (B) Line 6 x 1.8981% x 1/12 (Jan-Dec)  
 (C) Applicable depreciation groups for additions are 356.00, 355.00, and 353.00 and applicable depreciation rates are 2.9%, 2.8%, and 2.4%.  
 (D) Applicable depreciation groups for retirements are 355.00, 356.00, and 353.00 and applicable depreciation rates are 2.8%, 2.9%, and 2.4%.  
 (E) Ad Valorem Tax Rate is 1.632%  
 (F) Line 9a x Line 10  
 (G) Line 9b x Line 11

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
**Prior Period: January through December 2023**  
**Project Listing by Each Capital Program**

Line	Capital Activities	Spend	T or D
1.	Distribution Lateral Undergrounding Program		
	LUG PCA 13390.92599119	\$1,284,997	D
	LUG PCA 13961.92829453	\$0	D
	LUG PCA 13724.90911087	\$16,106	D
	LUG PCA 13146.10629014	\$0	D
	LUG WHA 13972.92421291	(\$11,272)	D
	LUG WHA 13312.60182741	(\$4,805)	D
	LUG WHA 13972.90241880	(\$384)	D
	LUG PCA 13961.92820848	\$17,065	D
	LUG PCA 13961.60193482	(\$91,035)	D
	LUG PCA 13785.10676209	\$0	D
	LUG ESA 13174.60588225	\$0	D
	LUG ESA 13454.90755954	(\$22,741)	D
	LUG ESA 13174.60451701	\$0	D
	LUG ESA 13710.92881445	\$653,238	D
	LUG ESA 13509.60287236	\$28	D
	LUG SHA 13897.10933151	(\$25,154)	D
	LUG ESA 13174.10913196	\$0	D
	LUG ESA 13171.90598389	\$1,247,019	D
	LUG ESA 13211.60044019	\$639,725	D
	LUG ESA 13231.10868138	\$0	D
	LUG CSA 14040.10786382	\$1,808	D
	LUG CSA 13840.93019714	\$0	D
	LUG CSA 14040.10786374	(\$441)	D
	LUG CSA 13836.91406672	\$0	D
	LUG DCA 13815.92407065	\$0	D
	LUG DCA 13815.90288627	\$0	D
	LUG DCA 13815.93026469	\$7,063	D
	LUG CSA 13183.60036344	\$1,068	D
	LUG CSA 13205.60059346	(\$6,244)	D
	LUG CSA 13934.10467606	\$0	D
	LUG WSA 14032.10820614	(\$10,709)	D
	LUG WSA 13071.90738378	\$25	D
	LUG WSA 14032.92634300	\$0	D
	LUG WSA 13071.91245761	\$0	D
	LUG WSA 14032.91487301	\$153	D
	LUG WSA 14032.10339836	\$403	D
	LUG WSA 14032.92803239	\$0	D
	LUG WSA 13071.91432110	\$0	D
	LUG WSA 13071.91432109	(\$4,653)	D
	LUG WSA 14032.92729035	\$0	D
	LUG PCA 13462.60458175	\$0	D
	LUG PCA 14121.93159006	\$0	D
	LUG PCA 13462.60180762	\$0	D
	LUG PCA 13462.91407512	\$0	D
	LUG PCA 13390.10643541	\$0	D

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LUG PCA 13120.60015632	\$22,844	D
LUG PCA 13785.92466250	\$867,995	D
LUG WSA 13198.92183966	\$43,030	D
LUG WSA 13678.90514649	(\$11,775)	D
LUG WSA 13425.10244449	\$79,690	D
LUG WSA 13670.93124410	\$807,055	D
LUG WSA 13428.91540495	(\$62,463)	D
LUG WSA 13332.91335523	\$0	D
LUG WSA 13544.10053266	\$0	D
LUG WSA 13109.90641822	\$37,128	D
LUG WSA 13747.10299739	\$0	D
LUG WSA 13756.60165357	\$13,212	D
LUG WSA 13491.10230118	\$127,301	D
LUG WSA 13141.92630916	\$29,757	D
LUG WSA 13673.10277744	\$5,215	D
LUG WSA 13138.60079254	(\$58)	D
LUG WSA 13141.92442349	(\$4)	D
LUG WSA 13333.10007582	\$5	D
LUG WSA 13586.92298267	\$32,613	D
LUG WSA 13138.10145625	\$1,444,971	D
LUG WSA 13140.10013916	(\$28)	D
LUG WSA 13113.90796385	\$837,589	D
LUG WSA 13138.10145628	(\$6,298)	D
LUG WSA 13164.10158909	\$55,576	D
LUG WSA 13140.91873275	\$75,366	D
LUG WSA 13605.91052996	\$11,444	D
LUG WSA 13071.60170422	\$2,184,345	D
LUG WSA 13111.92999604	\$477,381	D
LUG WSA 13586.60303627	\$2,658	D
LUG CSA 13633.92740152	\$2,140	D
LUG CSA 13592.10402239	(\$268)	D
LUG CSA 13351.93283733	\$0	D
LUG CSA 13099.90882614	\$564,329	D
LUG CSA 13093.91004837	(\$103,644)	D
LUG CSA 13630.10429536	(\$302)	D
LUG CSA 13205.90998414	(\$3,515)	D
LUG CSA 13948.91837409	\$0	D
LUG CSA 13093.91004843	\$0	D
LUG CSA 13836.91377944	\$4,294,925	D
LUG CSA 13102.60123654	\$0	D
LUG CSA 13158.92874802	(\$143,919)	D
LUG CSA 13176.10375134	\$0	D
LUG CSA 13107.10376173	\$622,049	D
LUG CSA 13057.10121709	\$0	D
LUG CSA 13418.92357188	\$10,648	D
LUG CSA 13592.91213055	(\$876)	D
LUG CSA 13100.91340554	\$108,731	D
LUG CSA 13715.90737020	\$0	D
LUG CSA 13176.91029163	\$0	D
LUG CSA 13835.60131429	\$0	D

LUG CSA 13593.93057902	\$17,055	D
LUG CSA 13105.10580678	\$0	D
LUG CSA 13188.10655453	(\$957)	D
LUG CSA 13592.10402259	\$0	D
LUG CSA 13948.10442385	\$0	D
LUG ESA 13230.10471354	\$81,236	D
LUG ESA 13502.92679861	\$4,573	D
LUG ESA 13796.10842826	(\$59,376)	D
LUG ESA 13454.60140423	\$0	D
LUG ESA 13509.10501132	\$190,548	D
LUG ESA 13433.10466911	\$88	D
LUG ESA 13230.92208546	\$0	D
LUG ESA 13171.93104605	\$0	D
LUG ESA 13509.90504849	\$75,131	D
LUG ESA 13502.92573944	\$93,778	D
LUG ESA 13799.60395568	\$290	D
LUG ESA 13226.10462583	\$0	D
LUG ESA 14116.60140011	\$0	D
LUG ESA 13797.93188519	\$19,870	D
LUG ESA 13226.92664597	\$0	D
LUG ESA 13796.92728705	\$0	D
LUG ESA 13230.93279980	\$0	D
LUG ESA 13171.90374558	\$0	D
LUG ESA 13796.92884623	\$16,191	D
LUG ESA 13502.92577310	\$0	D
LUG ESA 13225.60139973	\$0	D
LUG ESA 13796.10842823	\$0	D
LUG ESA 13226.92670950	\$20,234	D
LUG ESA 13226.92665539	\$561	D
LUG ESA 13883.91179506	\$49	D
LUG ESA 13509.91772133	\$2,803	D
LUG ESA 13509.10501150	\$146,841	D
LUG ESA 13454.90429155	(\$302)	D
LUG ESA 13454.90397369	(\$388)	D
LUG ESA 13454.10472634	\$0	D
LUG ESA 13433.93369551	\$7,249	D
LUG ESA 13174.92555763	\$0	D
LUG ESA 13883.92008787	\$57	D
LUG ESA 13230.92180224	\$151	D
LUG WSA 13162.92185426	(\$1,899)	D
LUG WSA 13194.90645535	\$1,222,926	D
LUG WSA 13079.60077624	\$72,855	D
LUG WSA 13586.91748729	\$2,169,441	D
LUG WSA 13162.10158432	\$16,446	D
LUG WSA 13864.10310477	\$32,201	D
LUG WSA 13113.92909503	(\$1,590)	D
LUG WSA 13516.60169592	\$17,630	D
LUG WSA 13192.90932106	\$3,947	D
LUG WSA 13333.91785740	\$24,652	D
LUG WSA 13863.60279838	\$76,983	D

LUG WSA 13109.90643551	\$37,282	D
LUG WSA 13332.91700188	\$0	D
LUG WSA 13756.90207831	(\$6,700)	D
LUG WSA 13672.60106849	(\$1,630)	D
LUG WSA 13860.10307215	\$261,839	D
LUG WSA 13756.60165355	\$7,073	D
LUG WSA 13672.10493801	\$2,736,136	D
LUG WSA 13864.10310468	\$0	D
LUG WSA 13864.10310497	\$1,494,171	D
LUG WSA 13586.92442286	(\$33,333)	D
LUG WSA 13672.91971930	\$126,903	D
LUG WSA 13192.90932283	\$0	D
LUG WSA 13678.10254063	\$538,957	D
LUG WSA 13141.10147344	\$1,556	D
LUG WSA 13756.10589587	\$36,785	D
LUG WSA 13864.10310505	\$788,782	D
LUG WSA 13860.10307212	(\$1,419)	D
LUG WSA 13111.60072751	\$27,508	D
LUG WSA 13333.10007588	\$35,844	D
LUG WSA 13164.90252716	\$0	D
LUG WSA 13491.91827162	\$42,700	D
LUG WSA 13113.90422522	\$120,880	D
LUG WSA 13756.10589595	\$48,571	D
LUG WSA 13586.10255333	\$4	D
LUG WSA 13428.90423835	\$31,464	D
LUG WSA 13113.60340774	\$0	D
LUG WSA 13141.91575422	\$23,611	D
LUG WSA 13678.90514672	(\$553)	D
LUG WSA 13164.10158912	(\$465)	D
LUG WSA 13586.10255361	\$0	D
LUG WSA 13544.10053269	\$79,884	D
LUG WSA 13864.60380454	\$17,549	D
LUG WSA 13141.92442350	\$660	D
LUG WSA 13141.10147371	(\$1,404)	D
LUG WSA 13678.10288738	\$12,753	D
LUG WSA 13612.90440184	\$0	D
LUG WSA 13533.91957169	\$46,566	D
LUG WSA 14030.60131389	\$0	D
LUG WSA 13865.90531031	\$651,798	D
LUG WSA 13535.92983670	\$313,649	D
LUG WSA 13589.93177909	\$4,594	D
LUG WSA 13522.91934653	\$0	D
LUG WSA 13522.10392924	\$12,422	D
LUG WSA 13737.10297943	\$1,095,249	D
LUG WSA 14030.90886759	\$793,839	D
LUG WSA 13207.90147316	\$500,889	D
LUG WSA 13207.90216846	\$0	D
LUG WSA 13059.60302601	\$207,930	D
LUG WSA 13738.10298299	\$58,229	D
LUG WSA 13059.93006225	\$0	D

LUG WSA 13207.90146892	\$94,057	D
LUG WSA 13162.10158434	\$62,498	D
LUG WSA 13079.60077605	(\$8,175)	D
LUG WSA 13870.90428273	\$675,683	D
LUG WSA 13737.91960399	\$29,173	D
LUG WSA 13674.10277747	\$11,157	D
LUG WSA 13078.10127958	\$162,555	D
LUG WSA 13162.60154843	\$0	D
LUG WSA 13510.10218990	\$320,857	D
LUG WSA 13669.60107076	(\$14,602)	D
LUG WSA 14030.90242104	\$0	D
LUG WSA 13873.60311122	\$42,430	D
LUG WSA 13207.90613782	\$84,897	D
LUG WSA 13612.90266817	\$0	D
LUG WSA 13208.92767537	\$1,898,810	D
LUG WSA 13737.60311396	\$18,192	D
LUG WSA 13198.92655424	\$24,830	D
LUG WSA 13514.10624934	\$1,203,029	D
LUG WSA 13535.92959083	\$0	D
LUG WSA 13669.92774744	\$0	D
LUG WSA 13483.60393455	\$71,954	D
LUG WSA 13520.10242257	\$901,205	D
LUG WSA 13892.10338448	\$59,884	D
LUG WSA 13612.90312305	\$33,579	D
LUG WSA 13522.91947423	\$0	D
LUG WSA 13334.91645657	\$1,035,384	D
LUG WSA 13490.92815117	\$180,381	D
LUG WSA 13522.10392902	\$139,679	D
LUG WSA 14030.60341032	\$5,133	D
LUG WSA 13574.10250638	(\$15,567)	D
LUG WSA 13138.10145602	\$0	D
LUG WSA 13220.10191173	\$39,952	D
LUG WSA 13612.60022877	\$17,026	D
LUG WSA 13220.90901917	\$26,629	D
LUG WSA 13535.92983661	(\$10,362)	D
LUG WSA 13535.91618829	\$104,160	D
LUG WSA 13669.92770538	\$1,502,428	D
LUG WSA 13208.90449608	\$0	D
LUG WSA 13079.60104344	\$74,331	D
LUG WSA 13575.90054924	\$69,825	D
LUG WSA 13750.60110680	\$0	D
LUG WSA 13198.10051875	\$20,122	D
LUG WSA 13612.92956326	\$96,458	D
LUG WSA 13514.91361858	\$424,795	D
LUG WSA 13522.10392905	\$70,939	D
LUG WSA 14030.92669942	\$1,316,568	D
LUG WSA 13483.10173513	\$0	D
LUG WSA 13612.60003135	\$128,565	D
LUG WSA 13071.93035682	\$0	D
LUG WSA 13522.92169062	\$66,999	D



LUG WSA 13575.90054386	\$71,014	D
LUG WSA 13522.10392882	\$195,403	D
LUG WSA 13198.10051851	\$24,803	D
LUG WSA 14030.92670479	\$2,809	D
LUG WSA 13522.10392874	(\$7,207)	D
LUG WSA 13162.93124277	(\$100,669)	D
LUG WSA 13535.92969194	\$0	D
LUG WSA 13198.10051896	\$12,202	D
LUG WSA 13109.10846390	\$0	D
LUG WSA 13612.60002970	\$28,998	D
LUG WSA 14030.60125643	\$130,190	D
LUG WSA 14030.92669080	\$0	D
LUG WSA 13071.92377934	\$1,677,583	D
LUG WSA 13138.60170460	\$119,614	D
LUG WSA 13483.60079455	\$0	D
LUG WSA 13535.92952190	\$269,735	D
LUG WSA 13198.10051852	\$0	D
LUG WSA 13162.90435139	\$39,469	D
LUG WSA 13873.10820612	\$0	D
LUG WSA 13138.10145618	\$4,643	D
LUG WSA 13737.90740214	\$3,393	D
LUG WSA 13138.10145629	\$0	D
LUG WSA 13737.90740699	\$91,948	D
LUG WSA 13079.90517178	\$26,452	D
LUG WSA 13078.10127955	\$782,050	D
LUG WSA 14030.92669557	\$109,042	D
LUG WSA 13522.10392864	\$3	D
LUG WSA 13674.90420693	\$48,641	D
LUG WSA 13612.90291123	\$108,323	D
LUG WSA 13109.60233901	\$144	D
LUG WSA 13737.10297934	\$3,417	D
LUG WSA 13589.93162023	(\$181)	D
LUG WSA 13198.92585443	\$0	D
LUG WSA 14030.92669914	\$0	D
LUG WSA 13612.90312570	\$0	D
LUG WSA 13138.10145606	\$0	D
LUG WSA 14030.92669923	\$0	D
LUG WSA 13522.60305728	\$0	D
LUG WSA 13522.60305720	\$7,309	D
LUG PCA 13961.10696431	\$0	D
LUG PCA 13785.92299245	\$891,656	D
LUG PCA 13961.92834683	\$94,992	D
LUG PCA 13462.91412064	\$0	D
LUG PCA 13961.10696486	\$67,770	D
LUG PCA 13961.91967308	\$649	D
LUG PCA 13961.10696417	\$0	D
LUG WHA 13916.60279623	\$155	D
LUG WHA 13297.10560430	\$0	D
LUG WHA 13314.92426509	(\$21,594)	D
LUG WHA 13118.92612349	\$183,453	D

LUG WHA 13313.90084626	\$345,793	D
LUG WHA 13699.10637242	\$42,265	D
LUG WHA 13313.10684614	\$107,732	D
LUG WHA 13296.92376304	\$1,244,986	D
LUG WHA 13313.60568375	\$0	D
LUG WHA 13297.60269456	\$374,457	D
LUG WHA 13699.10637259	\$683	D
LUG WHA 13473.60168916	\$25,749	D
LUG WHA 13296.10562356	\$0	D
LUG WHA 13916.92509975	\$25,481	D
LUG WHA 13297.10560425	\$28,184	D
LUG WHA 13296.60531111	\$2,364,454	D
LUG WHA 13699.10637247	\$0	D
LUG WHA 13473.60168942	\$2,892,086	D
LUG WHA 13118.92659353	\$0	D
LUG WHA 13118.10535995	\$0	D
LUG WHA 13699.10637240	\$0	D
LUG WHA 13313.93103371	\$0	D
LUG WHA 13118.92204382	\$851	D
LUG WHA 13118.92659172	\$386,976	D
LUG WHA 13473.92097460	\$19,647	D
LUG WHA 13296.90010289	\$348,513	D
LUG WHA 13313.10684581	\$0	D
LUG WHA 13118.10535999	\$85,665	D
LUG WHA 13699.60165416	\$34,449	D
LUG WHA 13916.91386005	\$113,712	D
LUG WHA 13314.10567076	\$206,692	D
LUG WHA 13296.10562361	\$274,513	D
LUG WHA 13297.10560432	\$984,828	D
LUG WHA 13972.10618037	\$46,748	D
LUG PCA 13724.10671283	\$0	D
LUG PCA 13722.60360851	\$0	D
LUG PCA 13268.91633548	\$934,019	D
LUG PCA 13724.10671319	\$1,246,775	D
LUG PCA 13243.10791853	\$0	D
LUG PCA 13724.10671334	\$10,462	D
LUG PCA 13243.91351288	\$280,684	D
LUG PCA 13655.90431393	\$715,132	D
LUG PCA 13243.90684154	\$419,055	D
LUG PCA 13268.10705945	\$172,123	D
LUG PCA 13724.10671229	\$2,528,471	D
LUG PCA 13268.92962459	\$60,281	D
LUG PCA 13724.93103251	\$0	D
LUG PCA 13243.90586047	\$0	D
LUG PCA 13724.91049435	\$13,739	D
LUG CSA 13205.90929181	\$12,387	D
LUG CSA 13021.10051153	\$0	D
LUG CSA 13026.60059524	\$569,960	D
LUG CSA 13835.10429522	\$1,470,937	D
LUG CSA 13204.91532149	\$1,162,300	D

LUG CSA 13836.91406642	(\$12,150)	D
LUG CSA 13590.91231633	\$0	D
LUG CSA 13102.91293905	\$24,783	D
LUG CSA 13831.10427677	\$196,701	D
LUG CSA 14040.60233886	\$0	D
LUG CSA 13939.60144164	\$983	D
LUG CSA 13021.60058683	\$372,174	D
LUG CSA 13104.91643108	\$857,249	D
LUG CSA 13835.60314670	\$0	D
LUG CSA 13107.10376186	\$0	D
LUG CSA 13592.91365233	\$903,515	D
LUG CSA 13993.10372414	\$871,307	D
LUG CSA 13354.10582069	\$323,618	D
LUG CSA 13468.60128378	\$81,116	D
LUG CSA 13632.60305848	\$4,116	D
LUG CSA 13176.10375148	\$0	D
LUG CSA 13099.60125388	\$1,051,077	D
LUG CSA 14102.91582612	\$1,996	D
LUG CSA 13468.60128362	\$13,818	D
LUG CSA 13399.60037987	\$0	D
LUG CSA 13835.91773975	\$0	D
LUG CSA 13418.92018190	\$511,772	D
LUG CSA 13105.10580690	\$13,400	D
LUG CSA 13205.90022802	\$394,652	D
LUG CSA 13418.91924595	\$6,796	D
LUG CSA 13105.60164901	\$6,789	D
LUG CSA 13934.10467597	(\$4,072)	D
LUG CSA 13205.90442230	\$1,365,110	D
LUG CSA 14040.10786358	\$195,453	D
LUG CSA 13105.10580689	\$3,564	D
LUG CSA 13107.10376201	\$29,765	D
LUG CSA 13105.10580676	\$0	D
LUG CSA 13100.10371697	\$0	D
LUG CSA 13993.10433144	\$1,581,454	D
LUG CSA 13939.60144172	\$0	D
LUG CSA 13158.91461782	\$27,212	D
LUG CSA 13633.91847345	\$154,173	D
LUG CSA 13934.10467575	\$0	D
LUG CSA 13188.92070695	\$1,226,547	D
LUG CSA 13948.10442391	\$133,556	D
LUG CSA 13158.92347931	\$574,366	D
LUG DCA 13006.92949400	\$1,413	D
LUG DCA 13432.10761257	\$391,880	D
LUG CSA 13826.60127680	(\$84,241)	D
LUG CSA 13632.10408290	\$14,543	D
LUG CSA 13204.60170504	\$340,531	D
LUG CSA 13176.10375141	\$1,508,110	D
LUG CSA 13948.10442379	\$21,777	D
LUG CSA 13835.10429505	\$166,632	D
LUG CSA 13026.60059509	\$350,688	D

LUG CSA 13021.92350282	\$0	D
LUG CSA 13468.91640192	\$627,087	D
LUG CSA 13106.91722510	\$34,873	D
LUG CSA 13026.60059452	\$17,007	D
LUG CSA 13632.10408272	\$270	D
LUG CSA 13026.60059457	\$0	D
LUG CSA 13099.10368943	\$207,197	D
LUG CSA 13104.91668251	(\$11)	D
LUG CSA 13026.91490707	\$0	D
LUG CSA 13104.91241032	\$110,081	D
LUG ESA 13230.10471377	\$459,907	D
LUG ESA 13509.60346595	\$21,608	D
LUG ESA 13502.10497396	\$8,040	D
LUG ESA 13174.93310101	\$0	D
LUG ESA 13796.92356181	\$4,421	D
LUG ESA 13509.92890860	\$0	D
LUG ESA 13230.92496254	\$3,817	D
LUG ESA 13509.10501141	\$1,036	D
LUG ESA 13454.91522987	\$0	D
LUG ESA 13509.10501110	\$0	D
LUG ESA 13797.93185703	\$0	D
LUG ESA 14116.91073265	\$9,609	D
LUG SHA 13900.10717269	\$0	D
LUG SHA 13652.92748361	\$19,343	D
LUG SHA 13001.93346473	\$820	D
LUG SHA 14022.90591555	\$61,657	D
LUG SHA 13001.60179144	\$5,167	D
LUG SHA 13645.91519309	\$0	D
LUG SHA 13780.10723993	\$186	D
LUG SHA 13001.92048269	(\$74,430)	D
LUG SHA 13001.60179191	\$89,675	D
LUG SHA 13001.10663240	\$85,171	D
LUG SHA 13900.92336596	\$0	D
LUG SHA 13645.92207754	\$9	D
LUG SHA 13900.91863298	(\$122)	D
LUG SHA 13001.10663269	\$3,710	D
LUG SHA 13001.10663262	\$728	D
LUG ESA 13127.90334707	\$4,754	D
LUG ESA 13878.10105723	\$55,456	D
LUG ESA 13911.92679866	\$176	D
LUG ESA 13229.92525393	\$79,313	D
LUG ESA 13909.92173076	\$63,135	D
LUG ESA 14355.60258173	\$2,246	D
LUG ESA 13457.10482593	\$47,108	D
LUG ESA 13127.90334731	\$43,647	D
LUG ESA 13906.10096968	\$118,007	D
LUG ESA 13909.90380435	\$144,524	D
LUG ESA 13906.92282884	\$0	D
LUG ESA 13911.60157737	(\$1,456)	D
LUG ESA 13710.92354144	\$65,743	D

LUG ESA 13793.92685255	\$0	D
LUG ESA 13906.10096960	\$65,906	D
LUG ESA 13793.92686002	\$21,245	D
LUG ESA 13686.93697046	\$3,098	D
LUG ESA 13906.10096964	\$9,184	D
LUG ESA 13911.90130568	\$12,635	D
LUG ESA 13906.90137810	\$88,714	D
LUG ESA 13793.92686712	\$0	D
LUG ESA 13127.92663180	\$82,288	D
LUG ESA 13457.90176591	\$56,357	D
LUG ESA 14355.92354352	(\$70,642)	D
LUG ESA 13793.92686736	(\$149)	D
LUG ESA 13911.10554595	\$1,433	D
LUG ESA 13911.91995336	\$97,466	D
LUG ESA 13127.92661768	\$135,572	D
LUG ESA 13878.10105726	\$17,668	D
LUG ESA 13454.90188551	\$7,565	D
LUG ESA 13878.10105717	\$8,752	D
LUG ESA 13231.10868121	(\$1,675)	D
LUG ESA 13911.60157736	\$27,655	D
LUG ESA 13171.10455381	\$115,324	D
LUG ESA 13878.10105728	\$85	D
LUG SHA 14024.10747874	\$157,212	D
LUG SHA 13342.91010293	\$45,371	D
LUG SHA 14020.60223573	\$48,316	D
LUG SHA 13342.10925094	\$79,117	D
LUG SHA 14024.90116190	\$96,427	D
LUG SHA 13817.10722417	\$0	D
LUG SHA 13003.10895211	\$26,046	D
LUG SHA 13342.90527363	\$90,218	D
LUG CSA 13104.10362869	\$1,582,614	D
LUG CSA 13158.90816343	(\$4,830)	D
LUG CSA 13158.60011810	\$1,926	D
LUG CSA 13633.90564142	\$443,159	D
LUG CSA 13106.10361901	\$2,253,285	D
LUG CSA 13102.90748252	\$578,492	D
LUG CSA 13176.10375136	\$160,169	D
SPP LUG General Costs	\$29,940	D
LUG FCST WO - 2025 Q1	\$0	D
LUG FCST WO - 2025 Q2	\$0	D
LUG FCST WO - 2025 Q3	\$0	D
LUG FCST WO - 2025 Q4	\$0	D
LUG FCST WO - 2024 Q1	\$0	D
LUG FCST WO - 2024 Q2	\$0	D
LUG FCST WO - 2024 Q3	\$0	D
LUG FCST WO - 2024 Q4	\$0	D
LUG PCA 13655.92356441	\$1,472,948	D
LUG PCA 13655.92357753	\$1,319,745	D
LUG PCA 13655.92356416	\$1,385,424	D
LUG WHA 13296.94308782	\$198,179	D

LUG PCA 13268.10705889	\$1,161,378	D
LUG PCA 13268.10705883	\$1,310,604	D
LUG PCA 13268.90378808	\$2,312,397	D
LUG PCA 13785.60326099	\$1,237,260	D
LUG PCA 13785.60427328	\$2,919,465	D
LUG PCA 13785.60422027	\$1,853,759	D
LUG PCA 13785.90848304	\$790,308	D
LUG CSA 13205.94398705	\$837,674	D
LUG CSA 13205.94398719	\$854,667	D
LUG CSA 13205.94398670	\$725,652	D
LUG CSA 13592.60128815	\$116,841	D
LUG CSA 13948.93885043	\$222,358	D
LUG DCA 13815.93961736	\$61,287	D
LUG WSA 13612.94150886	\$496,338	D
LUG WSA 13079.10128507	\$31,761	D
LUG WSA 13079.60087041	\$37,445	D
LUG WSA 13198.94019819	\$39,178	D
LUG WSA 13071.94257594	\$45,131	D
LUG WSA 13138.94080005	\$81,677	D
LUG WSA 13138.10145624	\$96,853	D
LUG WSA 13332.93883913	\$376,326	D
LUG WSA 13678.93831296	\$274,665	D
LUG WSA 13162.94434120	\$89,898	D
LUG WSA 13164.60087359	\$106,687	D
LUG WSA 13198.93974430	\$21,162	D
LUG WSA 13514.94181750	\$38,701	D
LUG CSA 13034.10142238	\$114,748	D
LUG CSA 13034.93113905	\$73,070	D
LUG DCA 13329.90823812	\$678,286	D
LUG DCA 13328.90830976	\$87,580	D
LUG DCA 13330.92197131	\$82,247	D
LUG DCA 13329.92835651	\$34,057	D
LUG CSA 13175.60060554	\$211,523	D
LUG CSA 13175.93247243	\$66,401	D
LUG CSA 13175.93249426	\$137,571	D
LUG CSA 13043.10093646	\$103,298	D
LUG CSA 13043.10093658	\$92,601	D
LUG CSA 13045.10165356	\$176,552	D
LUG CSA 13045.10165381	\$473,982	D
LUG CSA 13045.10165382	\$84,300	D
LUG CSA 13044.91565159	\$94,357	D
LUG CSA 13042.93264130	\$159,822	D
LUG CSA 13042.93266650	\$165,485	D
LUG CSA 13042.93267158	\$42,805	D
LUG CSA 13224.92856634	\$78,827	D
LUG CSA 13224.92922162	\$157,479	D
LUG CSA 13835.10429550	\$148,594	D
LUG CSA 13838.93033231	\$54,046	D
LUG DCA 13004.92543665	\$58,957	D
LUG CSA 13053.10120786	\$114,781	D

LUG CSA 13053.10120788	\$74,325	D
LUG CSA 13048.10100716	\$92,733	D
LUG CSA 13048.10100722	(\$65,183)	D
LUG CSA 13046.10101247	\$190,775	D
LUG CSA 13047.60011392	\$112,797	D
LUG CSA 13049.60016282	\$41,440	D
LUG CSA 13049.60016353	(\$49,762)	D
LUG CSA 13046.91016874	\$114,703	D
LUG CSA 13048.91076397	\$478,749	D
LUG CSA 13048.91154995	\$70,108	D
LUG CSA 13828.10424221	\$172,296	D
LUG CSA 13829.10425054	\$15,603	D
LUG CSA 13831.10427678	\$48,085	D
LUG CSA 13832.91532289	\$104,492	D
LUG CSA 13826.92905104	\$128,549	D
LUG CSA 14012.91702481	\$95,408	D
LUG CSA 14042.90668793	\$80,965	D
LUG CSA 13419.10055000	\$667,443	D
LUG CSA 13420.10055941	\$82,941	D
LUG CSA 13419.90399851	\$164,127	D
LUG CSA 13420.92027991	\$152,232	D
LUG CSA 13417.92035203	\$52,732	D
LUG CSA 13106.10361894	\$57,430	D
LUG CSA 13106.91643964	\$88,087	D
LUG CSA 13630.90179103	\$28,772	D
LUG CSA 13631.91774500	\$69,256	D
LUG CSA 13091.10163224	\$178,632	D
LUG CSA 13094.60013778	\$129,223	D
LUG CSA 13088.60029011	\$193,480	D
LUG CSA 13093.60029776	\$188,215	D
LUG CSA 13091.60029925	\$230,580	D
LUG CSA 13093.60031511	\$143,439	D
LUG CSA 13091.60302651	\$173,221	D
LUG DCA 13431.90165527	\$289,210	D
LUG CSA 13592.91550764	\$29,736	D
LUG CSA 13096.10363933	\$71,812	D
LUG CSA 13097.60350024	\$192,080	D
LUG CSA 13097.91147533	\$103,315	D
LUG CSA 13029.60017429	\$564,422	D
LUG CSA 13351.10384706	\$59,156	D
LUG CSA 13351.10384723	\$126,504	D
LUG CSA 13350.60047463	\$77,389	D
LUG CSA 13351.93283244	\$88,435	D
LUG CSA 13351.93283740	\$64,183	D
LUG CSA 13365.10389247	(\$31,561)	D
LUG CSA 13364.91151734	\$41,826	D
LUG CSA 13103.90748138	\$72,911	D
LUG CSA 13103.91232937	\$186,427	D
LUG WSA 13210.93118819	\$1,259,611	D
LUG PCA 13668.60061785	\$93,315	D

LUG PCA 13656.10075336	\$186,569	D
LUG PCA 13723.60422059	\$156,759	D
LUG PCA 13390.92622569	\$202,636	D
LUG PCA 13390.92597622	\$118,402	D
LUG PCA 13007.60028650	\$383,325	D
LUG PCA 13962.60365361	\$78,305	D
LUG PCA 13464.91337725	\$250,747	D
LUG PCA 13656.90848130	\$77,624	D
LUG PCA 13008.60015117	\$144,741	D
LUG PCA 13241.92937437	\$144,464	D
LUG PCA 13724.10640103	\$156,007	D
LUG PCA 13656.92320131	\$69,158	D
LUG PCA 13805.91404359	\$379,559	D
LUG PCA 13389.90377733	\$125,754	D
LUG PCA 13462.91382618	\$81,257	D
LUG PCA 13390.92609981	\$134,144	D
LUG PCA 13243.10791889	\$112,979	D
LUG PCA 13959.10716315	\$24,204	D
LUG PCA 13147.92901825	\$277,785	D
LUG PCA 13414.10674240	\$62,405	D
LUG PCA 13148.90852788	\$135,994	D
LUG PCA 13008.60015427	\$102,361	D
LUG PCA 13464.91334566	\$26,697	D
LUG PCA 13805.10916743	\$145,808	D
LUG PCA 13390.92605381	\$145,356	D
LUG PCA 13146.91161524	\$114,399	D
LUG PCA 13390.92610250	\$192,058	D
LUG PCA 13463.10692803	\$55,988	D
LUG PCA 13147.92897362	\$153,398	D
LUG PCA 13390.92620889	\$117,865	D
LUG PCA 13808.10686006	\$34,442	D
LUG PCA 13010.92867406	\$0	D
LUG PCA 13853.60463714	\$73,404	D
LUG PCA 13388.60181011	\$55,260	D
LUG PCA 13463.10692795	\$66,379	D
LUG PCA 13390.92599120	\$414,969	D
LUG PCA 14000.10710623	\$81,846	D
LUG PCA 13805.92678765	\$66,268	D
LUG PCA 13243.10791877	\$159,641	D
LUG PCA 13808.93294943	\$100,347	D
LUG PCA 13010.92602262	\$85,089	D
LUG PCA 13724.10671179	\$76,068	D
LUG PCA 13723.93324791	\$38,369	D
LUG PCA 13787.91096289	\$50,474	D
LUG PCA 13124.91234338	\$244,079	D
LUG PCA 13147.90393849	\$46,463	D
LUG PCA 13241.10633695	\$92,411	D
LUG PCA 13787.92354169	\$66,580	D
LUG PCA 14001.60337684	\$13,622	D
LUG PCA 13414.10674224	\$189,753	D



LUG PCA 13961.10696420	\$46,422	D
LUG PCA 13011.10625698	\$306,874	D
LUG PCA 13656.10075304	\$0	D
LUG PCA 13464.10674784	\$219,638	D
LUG PCA 13390.92612860	\$122,047	D
LUG PCA 13959.10716318	\$39,024	D
LUG PCA 13961.10696464	\$35,182	D
LUG PCA 13959.10716303	\$161,916	D
LUG PCA 13961.60200737	\$63,925	D
LUG PCA 13146.92497118	\$46,479	D
LUG PCA 13656.93218070	(\$18,324)	D
LUG SHA 13344.92814355	\$0	D
LUG ESA 13326.10477228	\$127,915	D
LUG ESA 13326.94364041	\$93,849	D
LUG ESA 13326.94363981	\$128,882	D
LUG ESA 13227.92257437	\$97,918	D
LUG SHA 13303.93355196	\$130,065	D
LUG ESA 13324.93118733	\$75,323	D
LUG ESA 13324.93501052	\$49,569	D
LUG ESA 13324.93501061	\$100,912	D
LUG ESA 14356.93292955	\$245,600	D
LUG ESA 13910.10545847	\$11,662	D
LUG ESA 13910.94218580	\$19,456	D
LUG ESA 13910.94218134	\$3,457	D
LUG SHA 13896.10933157	\$26,314	D
LUG SHA 13896.10933156	\$59,339	D
LUG ESA 13039.93090160	\$71,172	D
LUG ESA 13039.92496615	\$143,096	D
LUG ESA 13213.93172625	\$18,162	D
LUG ESA 13213.93276507	\$37,680	D
LUG ESA 13213.93276297	\$31,648	D
LUG SHA 13899.60005954	\$246,514	D
LUG SHA 13899.60005952	\$213,767	D
LUG ESA 13460.92859507	\$155,623	D
LUG ESA 13460.92863550	\$49,634	D
LUG SHA 13020.92570284	\$15,304	D
LUG SHA 13651.10823013	\$16,833	D
LUG ESA 14117.10475330	\$17,192	D
LUG ESA 13795.90398961	\$109,184	D
LUG ESA 13795.10640160	\$31,841	D
LUG ESA 13434.91782844	\$73,437	D
LUG ESA 13434.92378391	\$0	D
LUG ESA 13434.92378890	\$0	D
LUG ESA 13434.10465302	(\$18,030)	D
LUG ESA 13229.10457713	\$79,459	D
LUG ESA 13229.11273871	\$69,857	D
LUG WSA 13190.90098676	\$255,283	D
LUG WSA 13190.93257667	\$136,377	D
LUG WSA 13754.90097474	\$142,700	D
LUG WSA 13754.90915815	\$109,304	D

LUG WSA 13754.91040852	\$89,086	D
LUG WSA 13754.90423524	\$82,051	D
LUG WSA 13359.90522517	\$68,118	D
LUG WSA 13359.92321581	\$67,796	D
LUG WSA 13638.91177941	\$129,578	D
LUG WSA 13206.90482454	\$90,533	D
LUG WSA 13218.60124027	\$75,281	D
LUG WSA 13199.10050730	\$84,431	D
LUG WSA 13191.10173522	\$33,173	D
LUG WSA 13143.60034479	(\$60)	D
LUG WSA 13143.60034477	\$697	D
LUG WSA 13510.60088567	\$173,775	D
LUG WSA 13063.10124545	\$75,013	D
LUG WSA 13532.93432382	\$80,540	D
LUG WSA 13624.10274748	\$60,731	D
LUG WSA 13624.10274749	\$129,562	D
LUG WSA 13191.60474882	\$43,992	D
LUG WSA 13611.10092875	\$139,654	D
LUG WSA 13754.90847913	\$64,223	D
LUG WSA 13082.60073788	\$140,273	D
LUG WSA 13219.92005809	\$92,881	D
LUG WSA 13065.10126980	(\$28,507)	D
LUG WSA 13165.91910924	\$68,926	D
LUG WSA 13533.91060899	\$99,519	D
LUG WSA 13163.91066431	\$68,532	D
LUG WSA 13072.10165789	\$109,935	D
LUG WSA 13139.60088186	\$48,848	D
LUG WSA 13191.10173500	\$83,491	D
LUG WSA 13219.92527637	\$134,096	D
LUG WSA 13191.10173494	\$136,421	D
LUG WSA 13067.90157556	\$52,615	D
LUG WSA 13217.92097014	\$74,971	D
LUG WSA 13217.10247858	\$108,572	D
LUG WSA 13141.10147338	\$0	D
LUG WSA 13199.90526768	\$64,572	D
LUG WSA 13206.10167762	\$84,314	D
LUG WSA 13163.60033388	(\$10,683)	D
LUG WSA 13112.92890357	\$130,648	D
LUG WSA 13740.60614298	\$126,150	D
LUG WSA 13065.91354294	\$120,906	D
LUG WSA 13082.60073803	\$94,068	D
LUG WSA 13621.91418404	\$66,221	D
LUG WSA 13141.91623641	\$0	D
LUG WSA 13072.10165797	(\$33,105)	D
LUG WSA 13622.60048809	\$65,157	D
LUG WSA 13756.10589590	\$77,389	D
LUG WSA 13865.60305740	\$35,711	D
LUG WSA 13754.10297442	\$86,132	D
LUG WSA 13065.92238609	\$62,600	D
LUG WSA 13112.92874488	\$80,916	D

LUG WSA 13219.60518342	\$139,832	D
LUG WSA 13754.90630567	\$94,756	D
LUG WSA 13405.60048514	\$80,530	D
LUG WSA 13638.92079502	\$69,903	D
LUG WSA 13163.60033370	\$70,219	D
LUG WSA 13740.90487798	\$190,507	D
LUG WSA 13016.92132257	\$52,500	D
LUG WSA 13072.10165803	\$78,517	D
LUG WSA 13167.92398222	\$71,724	D
LUG WSA 13754.10297440	\$117,022	D
LUG WSA 13610.60058616	\$80,685	D
LUG WSA 13201.91868130	\$68,044	D
LUG WSA 13154.10153131	(\$37,643)	D
LUG WSA 13219.90098743	\$121,480	D
LUG WSA 13210.90098744	\$119,208	D
LUG WSA 13068.10688316	\$56,498	D
LUG WSA 13068.60010034	\$124,217	D
LUG WSA 13143.10928275	\$22,215	D
LUG WSA 13522.10392877	\$27,624	D
LUG WSA 13164.10158932	\$175,312	D
LUG WSA 13137.60241209	(\$8,985)	D
LUG WSA 13081.90416605	\$8,770	D
LUG WSA 13140.92408051	\$127,473	D
LUG WSA 13737.10007252	\$117,192	D
LUG WSA 13210.92775767	\$67,341	D
LUG WSA 13510.10218987	\$31,888	D
LUG WSA 13208.90152415	\$51,496	D
LUG WSA 13162.90211134	\$59,627	D
LUG WSA 13081.60008652	\$21,998	D
LUG WSA 13198.10051863	\$90,988	D
LUG WSA 13198.92655421	\$93,313	D
LUG WSA 13612.90441325	(\$4,920)	D
LUG WSA 13167.10160212	\$54,377	D
LUG WSA 13612.93082436	\$187,387	D
LUG WSA 13359.60087052	(\$14)	D
LUG WSA 13060.92907479	\$93,416	D
LUG WSA 13510.92448697	(\$51,989)	D
LUG WSA 13533.10247860	\$72,805	D
LUG WSA 13738.90267141	\$51,863	D
LUG WSA 13194.90645500	\$87,328	D
LUG WSA 13194.10286125	\$72,639	D
LUG WSA 13078.10127937	\$136,958	D
LUG WSA 13078.90444684	\$105,332	D
LUG WSA 13012.10014422	\$0	D
LUG PCA 13389.10087596	\$0	D
LUG WHA 13279.10090003	\$0	D
LUG WSA 13072.10165816	\$0	D
LUG WSA 13207.10168319	\$0	D
LUG WSA 13337.10204412	\$0	D
LUG WSA 13572.10248867	\$0	D

LUG WSA 14031.10340775	\$0	D
LUG ESA 13436.10476050	\$82,912	D
LUG CSA 41012.10483757	\$74,063	D
LUG WHA 13291.10565130	\$0	D
LUG WHA 13290. 10565887	\$0	D
LUG WHA 13289.10566566	\$0	D
LUG PCA 13388.10635962	\$0	D
LUG WSA 14031.90602625	\$0	D
LUG CSA 13098.10657027	\$21,048	D
LUG PCA 13463.10692796	\$0	D
LUG CSA 13098.10657025	\$15,437	D
LUG WSA 14071.10776331	\$0	D
LUG ESA 13506.10801788	\$714	D
LUG ESA 13133.10802850	\$0	D
LUG ESA 13712.10904182	\$58,591	D
LUG WSA 13090.60008221	\$0	D
LUG WSA 13679.60020524	\$0	D
LUG WHA 13288.60044927	\$0	D
LUG WHA 13310.60046437	\$0	D
LUG PCA 13121.60076834	\$0	D
LUG WHA 13153.60077860	\$0	D
LUG WHA 13153.60077931	\$0	D
LUG CSA 13748.60111391	\$635	D
LUG WSA 13155.60144246	\$0	D
LUG ESA 14123.60183106	\$42,308	D
LUG WSA 14071.10776338	\$0	D
LUG WSA 13679.60225949	\$0	D
LUG SHA 14021.60274637	\$77,455	D
LUG CSA 13218.60318065	\$3,999	D
LUG PCA 13724.60442542	\$0	D
LUG SHA 13896.60584220	\$39,935	D
LUG SHA 14024.90106483	\$2,727	D
LUG WSA 13208.90153246	\$0	D
LUG WSA 13679.90294221	\$0	D
LUG WSA 13190.90430158	\$0	D
LUG WHA 13370.90747759	\$0	D
LUG WHA 13279.90787275	\$0	D
LUG PCA 13241.91109070	\$0	D
LUG CSA 13037.91168509	\$11,895	D
LUG WSA 13638.91174974	\$0	D
LUG WSA 13190.90567281	\$0	D
LUG CSA 13036.91479826	\$27,803	D
LUG CSA 13036.10143504	\$13,894	D
LUG CSA 13036.10143568	\$11,054	D
LUG WSA 13622.91510346	\$0	D
LUG SHA 13254.91621768	\$14,462	D
LUG WSA 13622.10030676	\$0	D
LUG CSA 13837.91812632	\$4,001	D
LUG CSA 13837.91563454	\$6,413	D
LUG CSA 13024.91937629	\$78,477	D

LUG WSA 13740.91951196	\$0	D
LUG WSA 13073.91957152	\$0	D
LUG CSA 13024.60002476	\$126,341	D
LUG CSA 13219.91965410	\$23,141	D
LUG CSA 13219.92128810	\$0	D
LUG SHA 13020.92134864	\$12,433	D
LUG PCA 13391.92170591	\$0	D
LUG WSA 13754.92203067	\$0	D
LUG CSA 13219.90469050	\$28,074	D
LUG CSA 14012.92299193	\$11,733	D
LUG WHA 13279.92316625	\$0	D
LUG PCA 13656.92320735	\$0	D
LUG WHA 13696.92418323	\$0	D
LUG PCA 13010.92445673	\$0	D
LUG PCA 13010.92447008	\$0	D
LUG WHA 13312.92486363	\$0	D
LUG PCA 13010.92601584	\$0	D
LUG PCA 13390.92607672	\$0	D
LUG PCA 13390.92609203	\$0	D
LUS WSA 13064.92638378	\$0	D
LUG WHA 13373.92773510	\$0	D
LUG PCA 13854.92888391	\$0	D
LUG WSA 13112.93059592	\$0	D
LUG PCA 13808.93301648	\$0	D
LUG CSA 14012.91573736	\$27,450	D
LUG CSA 14012.91181114	\$9,931	D
LUG WSA 13207.92190389	\$0	D
SPP Warehouse Vehicle	\$0	D
SPP Tracking Tool	\$0	D
SPP TracPro Ph 2	\$1,598,300	D
SPP GT relocation	\$0	D
SPP UG Projects	\$0	D
SPP Warehouse Equipment	\$19,593	D
SPP WAREHOUSE TELE - 5309 HARTFORD	\$0	D
2 Transmission Asset Upgrades Program		
SPP TAU - Circuit 66654	\$0	T
SPP TAU - Circuit 66840	\$0	T
SPP TAU - Circuit 66007	\$0	T
SPP TAU - Circuit 66019	\$0	T
SPP TAU - Circuit 66425	\$0	T
SPP TAU - Circuit 230403	\$0	T
SPP TAU - Circuit 66413	\$0	T
SPP TAU - Circuit 66046	(\$2,367)	T
SPP TAU - Circuit 66059	\$0	T
SPP TAU - Circuit 230008	\$0	T
SPP TAU - Circuit 230010	\$0	T
SPP TAU - Circuit 230038	\$0	T
SPP TAU - Circuit 230003	\$0	T

SPP TAU - Circuit 230005	\$0	T
SPP TAU - Circuit 230004	\$0	T
SPP TAU - Circuit 230625	\$0	T
SPP TAU - Circuit 230021	\$0	T
SPP TAU - Circuit 230052	\$0	T
SPP TAU - Circuit 66024	(\$3,061)	T
SPP TAU - Circuit 230608	\$0	T
SPP TAU - Circuit 230603	\$0	T
SPP TAU - Circuit 66407	(\$21)	T
SPP TAU - Circuit 66033	\$78,866	T
SPP TAU - Circuit 66016	\$10,631	T
SPP TAU - Circuit 66415	\$308,925	T
SPP TAU - Circuit 66427	\$20,620	T
SPP TAU - Circuit 66834	(\$44,447)	T
SPP TAU - Circuit 66022	\$286,134	T
SPP TAU - Circuit 66060	\$30,333	T
SPP TAU - Circuit 66048	\$0	T
SPP TAU - Circuit 66031	\$0	T
SPP TAU - Circuit 66036	\$88,757	T
SPP TAU - Circuit 230402	\$2,077	T
SPP TAU - Circuit 230412	\$13,278	T
SPP TAU - Circuit 230602	\$2,249	T
SPP TAU - Circuit 230012	(\$141)	T
SPP TAU - Circuit 230606	\$0	T
SPP TAU - Circuit 230033	(\$7,942)	T
SPP TAU - Circuit 230609	\$0	T
SPP TAU - Circuit 230013	\$0	T
SPP TAU - Circuit 66030	\$105,551	T
SPP TAU - Circuit 66025	\$125,493	T
SPP TAU - Circuit 66020	\$8,710	T
SPP TAU - Circuit 66027	\$141,757	T
SPP TAU - Circuit 66008	\$0	T
SPP TAU - Circuit 66001	\$109,394	T
SPP TAU - Circuit 66045	\$194,204	T
SPP TAU - Circuit 66026	\$272,679	T
SPP TAU - Circuit 230006	\$36,285	T
SPP TAU - Circuit 66021	\$560,572	T
SPP TAU - Circuit 66028	\$286,530	T
SPP TAU - Circuit 66032	\$323,708	T
SPP TAU - Circuit 66017	\$1,154,224	T
SPP TAU - Circuit 66011	\$57,946	T
SPP TAU - Circuit 66047	\$27,655	T
SPP TAU - Circuit 66436	\$1,052,418	T
SPP TAU - Circuit 66098	\$603,098	T
SPP TAU - Circuit 230020	(\$32,411)	T
SPP TAU - Circuit 230623	\$1,569,086	T
SPP TAU - Circuit 230604	\$280,649	T
SPP TAU - Circuit 66035	\$1,891,955	T
SPP TAU - Circuit 66042	\$8,142	T
SPP TAU - Circuit 66652	\$737,106	T

SPP TAU - Circuit 66034	\$701,729	T
SPP TAU - Circuit 66838	\$161,338	T
SPP TAU - Circuit 66040	\$1,669,271	T
SPP TAU - Circuit 66656	\$1,223,739	T
SPP TAU - Circuit 66412	\$672,209	T
SPP TAU - Circuit 66830	\$177,574	T
SPP TAU - Circuit 66650	\$391,586	T
SPP TAU - Circuit 66657	\$469,478	T
SPP TAU - Circuit 66043	\$92,886	T
SPP TAU - Circuit 66837	\$486,942	T
SPP TAU - Circuit 66603	\$326,327	T
SPP TAU - Circuit 138003	\$41,005	T
SPP TAU - Circuit 66839	\$519,600	T
SPP TAU - Circuit 66061	\$37,897	T
SPP TAU - Circuit 66833	\$291,144	T
SPP TAU - Circuit 66091	\$28,229	T
SPP TAU - Circuit 138006	\$78,213	T
SPP TAU - Circuit 66416	\$101,461	T
SPP TAU - Circuit 66653	\$1,100	T
SPP TAU - Circuit 66004	\$29,939	T
SPP TAU - Circuit 66651	\$723	T
3. Substation Extreme Weather Program		
SPP SEW - MacDill (D)	\$271,777	D
SPP SEW - Maritime (D)	\$6,723	D
4. Distribution Overhead Feeder Hardening Program		
SPP FH - 14th St 13048	\$3,063,770	D
SPP FH - Alexander Road 13462	\$29,055	D
SPP FH - Berkley Rd 13695	\$10,371	D
SPP FH - Bloomingdale 13039	\$8,029	D
SPP FH - Brandon 13226	\$33,820	D
SPP FH - Brandon 13227	\$5,395	D
SPP FH - Brandon 13230	\$10,507	D
SPP FH - Casey Road 13745	(\$6,827)	D
SPP FH - Clarkwild 13461	\$5,956	D
SPP FH - Clearview 13737	\$31,688	D
SPP FH - Coolidge 13077	\$11,030	D
SPP FH - Coolidge 13533	(\$140)	D
SPP FH - Coronet 13984	\$2,167,649	D
SPP FH - Del Webb 13438	\$1,569	D
SPP FH - E Winterhaven 13308	(\$22,397)	D
SPP FH - E. Winter Haven 13311	\$8,238	D
SPP FH - E. Winterhaven 13312	\$969,781	D
SPP FH - East Bay 13343	\$29,870	D
SPP FH - East Bay 13346	\$191,346	D
SPP FH - East Winter Haven 13309	\$6,657	D
SPP FH - East Winter Haven 13313	\$150,116	D
SPP FH - East Winter Haven 13314	\$192,263	D
SPP FH - Ehrlich 13890	\$121,695	D

SPP FH - Ehrlich Rd 13892	\$23,018	D
SPP FH - Estuary 13944	\$0	D
SPP FH - Fishhawk 14121	\$6,243	D
SPP FH - Fishhawk 14123	\$363,319	D
SPP FH - Granada 13753	\$41,445	D
SPP FH - Granada 13754	\$44,865	D
SPP FH - GTE Collier 14014	\$18,436	D
SPP FH - Harney Rd 14040	\$34,583	D
SPP FH - Harney Rd 14042	\$19,882	D
SPP FH - Hopewell 13148	\$150,724	D
SPP FH - Jan Phyl 13296	\$1,681,210	D
SPP FH - Juneau 13024	\$609,996	D
SPP FH - Juneau 13417	\$11,030	D
SPP FH - Knights 13805	\$3,889	D
SPP FH - Knights 13807	\$5,224	D
SPP FH - Knights 13808	\$2,847	D
SPP FH - Lake Alfred 13118	\$786,744	D
SPP FH - Lake Juliana 13770	\$2,643,516	D
SPP FH - Lake Juliana 13772	\$126,192	D
SPP FH - Lake Magdalene 13939	\$6,286	D
SPP FH - Lake Region 13443	(\$15,293)	D
SPP FH - Lake Silver 13292	\$15,560	D
SPP FH - Lakewood 13457	\$11,893	D
SPP FH - Lois Ave 13072	\$11,030	D
SPP FH - Manhattan 13111	\$45,700	D
SPP FH - McFarland 13104	\$13,333	D
SPP FH - Mulberry 13008	\$8,708	D
SPP FH - Orient Park 13964	\$20,237	D
SPP FH - Pearson Rd 13687	\$251,709	D
SPP FH - Pebble Creek 14094	\$425,491	D
SPP FH - Pine Lake 13187	\$13,987	D
SPP FH - Pine Lake N 13633	\$7,546	D
SPP FH - Plant City 13414	\$8,708	D
SPP FH - Plymouth St 13094	(\$713,018)	D
SPP FH - Polk City 13299	\$9,830	D
SPP FH - Rhodine 13651	\$257,281	D
SPP FH - Temple Terrace 13028	\$33,797	D
SPP FH - Trout Creek 13989	\$492,262	D
SPP FH - Twelfth Avenue 13433	\$106,664	D
SPP FH - Univ of S FL 13364	\$19,545	D
SPP FH - Waters Avenue 13339	\$67,718	D
SPP FH - Westchase 14083	\$14,408	D
SPP FH - Yukon 13101	\$2,728	D
SPP FH Caloosa 13236 S TX	\$0	D
SPP FH-Sunset 13099 Trout Creek TX	\$0	D
DAP DI Apps (SPPCRC)	\$1,240,000	D



**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: January through June 2023

Form A-8  
 Page 1 of 2

**Approved Capital Structure and Cost Rates**  
 (in Dollars)

	(1) Jurisdictional Rate Base 2023 December SR w/ Normalization (\$000)	(2) Ratio %	(3) Cost Rate %	(4) Weighted Cost Rate %
Long Term Debt	\$ 2,693,284	31.02%	4.41%	1.3681%
Short Term Debt	\$ 626,221	7.21%	5.79%	0.4176%
Preferred Stock	\$ 0	0.00%	0.00%	0.0000%
Customer Deposits	\$ 103,805	1.20%	2.35%	0.0281%
Common Equity	\$ 4,050,231	46.65%	10.20%	4.7585%
Accum. Deferred Inc. Taxes & Zero Cost ITC's	\$ 1,000,427	11.52%	0.00%	0.0000%
Deferred ITC - Weighted Cost	\$ 207,791	<u>2.39%</u>	7.66%	<u>0.1833%</u>
<b>Total</b>	<b>\$ 8,681,759</b>	<b>100.00%</b>		<b>6.76%</b>

**ITC split between Debt and Equity:**

Long Term Debt	\$ 2,693,284	Long Term Debt	46.00%
Equity - Preferred	\$ 0	Equity - Preferred	0.00%
Equity - Common	\$ 4,050,231	Equity - Common	<u>54.00%</u>
<b>Total</b>	<b>\$ 6,743,516</b>	<b>Total</b>	<b>100.00%</b>

**Deferred ITC - Weighted Cost:**

Debt = 0.1833% * 46.00%	0.0843%
Equity = 0.1833% * 54.00%	<u>0.0990%</u>
Weighted Cost	<u>0.1833%</u>

**Total Equity Cost Rate:**

Preferred Stock	0.0000%
Common Equity	4.7585%
Deferred ITC - Weighted Cost	<u>0.0990%</u>
	4.8575%
Times Tax Multiplier	1.34315
Total Equity Component	<u>6.5244%</u>

**Total Debt Cost Rate:**

Long Term Debt	1.3681%
Short Term Debt	0.4176%
Customer Deposits	0.0281%
Deferred ITC - Weighted Cost	<u>0.0843%</u>
Total Debt Component	<u>1.8981%</u>
	<u>8.4225%</u>

**Notes:**

Column (1) - Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology.  
 Column (2) - Column (1) / Total Column (1)  
 Column (3) - Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology..  
 Column (4) - Column (2) x Column (3)

**Tampa Electric Company**  
 Storm Protection Plan Cost Recovery Clause  
 Final True-Up  
 Prior Period: July through December 2023

Form A-8  
 Page 2 of 2

**Approved Capital Structure and Cost Rates**  
 (in Dollars)

	(1) Jurisdictional Rate Base 2022 December SR w/ Normalization (\$000)	(2) Ratio %	(3) Cost Rate %	(4) Weighted Cost Rate %
Long Term Debt	\$ 2,693,284	31.02%	4.41%	1.3681%
Short Term Debt	\$ 626,221	7.21%	5.79%	0.4176%
Preferred Stock	\$ 0	0.00%	0.00%	0.0000%
Customer Deposits	\$ 103,805	1.20%	2.35%	0.0281%
Common Equity	\$ 4,050,231	46.65%	10.20%	4.7585%
Accum. Deferred Inc. Taxes & Zero Cost ITC's	\$ 1,000,427	11.52%	0.00%	0.0000%
Deferred ITC - Weighted Cost	\$ 207,791	<u>2.39%</u>	7.66%	<u>0.1833%</u>
<b>Total</b>	<b>\$ 8,681,759</b>	<b>100.00%</b>		<b>6.76%</b>

**ITC split between Debt and Equity:**

Long Term Debt	\$ 2,693,284	Long Term Debt	46.00%
Equity - Preferred	\$ 0	Equity - Preferred	0.00%
Equity - Common	\$ 4,050,231	Equity - Common	<u>54.00%</u>
<b>Total</b>	<b>\$ 6,743,516</b>	<b>Total</b>	<b>100.00%</b>

**Deferred ITC - Weighted Cost:**

Debt = 0.1833% * 46.00%	0.0843%
Equity = 0.1833% * 54.00%	<u>0.0990%</u>
Weighted Cost	<u>0.1833%</u>

**Total Equity Cost Rate:**

Preferred Stock	0.0000%
Common Equity	4.7585%
Deferred ITC - Weighted Cost	<u>0.0990%</u>
	4.8575%
Times Tax Multiplier	1.33950
Total Equity Component	<u>6.5066%</u>

**Total Debt Cost Rate:**

Long Term Debt	1.3681%
Short Term Debt	0.4176%
Customer Deposits	0.0281%
Deferred ITC - Weighted Cost	<u>0.0843%</u>
Total Debt Component	<u>1.8981%</u>
	<u>8.4047%</u>

**Notes:**

Column (1) - Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology.  
 Column (2) - Column (1) / Total Column (1)  
 Column (3) - Per Order No. PSC-2020-0165-PAA-EU, issued May 20, 2020, approving amended joint motion modifying WACC methodology..  
 Column (4) - Column (2) x Column (3)

**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** DISTRIBUTION LATERAL UNDERGROUNDING

**Program Description:** This program will convert existing overhead distribution lateral facilities to underground to increase the resiliency and reliability of the distribution system serving the company’s customers.

**Program Accomplishments:**

January 1, 2023 to December 31, 2023

During this period, there were:

- 28 projects initiated for design
- 121 projects initiated for design completed
- 74 projects initiated for construction
- 89 projects constructed
- 70.3 miles undergrounded

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were \$140.6 million.

**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** VEGETATION MANAGEMENT (VM)

**Program Description:** This program consists of the following VM activities and initiatives:  
Distribution four-year cycle  
Transmission two-year cycle  
Initiative 1: Supplemental Distribution Circuit VM  
Initiative 2: Mid-Cycle Distribution VM  
Initiative 3: 69 kV VM Reclamation

**Program Accomplishments:**

January 1, 2023 to December 31, 2023

Distribution VM:	1,504.8 miles
Transmission VM:	535.6 miles
Initiative 1:	591.5 miles
Initiative 2:	801.8 miles
Initiative 3:	65.2 miles

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were:

Distribution VM:	\$14.8 million
Transmission VM:	\$2.9 million
Initiative 1:	\$6.9 million
Initiative 2:	\$3.4 million
Initiative 3:	\$2.1 million

**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** TRANSMISSION ASSET UPGRADES

**Program Description:** This program will proactively and systematically replace the remaining wood transmission poles with non-wood material.

**Program Accomplishments:**

January 1, 2023 to December 31, 2023

During this period, there were 466 transmission poles/structures hardened.

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were \$18.7 million.

**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** SUBSTATION EXTREME WEATHER HARDENING

**Program Description:** This program will harden and protect the company's substation assets that are vulnerable to flood or storm surge.

**Program Accomplishments:**

January 1, 2023 to December 31, 2023

During this period, there were one project initiated.

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were \$0.3 million.

**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** DISTRIBUTION OVERHEAD FEEDER HARDENING

**Program Description:** This program will include strategies to further enhance the resiliency and reliability of the distribution network by further hardening the grid to minimize interruptions and reduce customer outage counts during extreme weather events and abnormal system conditions.

**Program Accomplishments:**

January 1, 2023 to December 31, 2023

During this period, there were 25 circuits that had distribution overhead feeder hardening equipment installed. This equipment includes:

Pole Replacements/Upgrades:	868
Three-phase Reclosers:	0
Single-phase Reclosers:	122
Fuse Coordination/Replacements:	470

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were \$16.2 million.

**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** INFRASTRUCTURE INSPECTIONS

**Program Description:** This program covers the following infrastructure inspections performed on the company's transmission and distribution system:

- Distribution wood pole
- Distribution groundline
- Transmission wood pole/groundline
- Transmission above ground
- Transmission aerial infrared
- Transmission ground patrol
- Substation
- Joint Use Pole Attachments Audit

**Program Accomplishments:**

January 1, 2023 to December 31, 2023

During this period, there were:

Distribution wood pole:	36,601 inspections
Transmission wood pole/groundline:	448 inspections
Transmission above ground:	2,616 inspections
Transmission aerial infrared:	Completed
Transmission ground patrol:	Completed
Substation:	Completed

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were:

Distribution Infrastructure Inspections:	\$1.3 million
Transmission Infrastructure Inspections:	\$0.5 million



**PROGRAM DESCRIPTION AND PROGRESS**

**Program Title:** COMMON EXPENSES

**Program Description:** These are expenses common to all programs.

**Program Accomplishments:**

N/A

**Program Expenditures:**

January 1, 2023 to December 31, 2023

During this period, expenditures were \$1.2 million.



BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20240010-EI

IN RE: STORM PROTECTION PLAN COST RECOVERY CLAUSE  
TESTIMONY AND EXHIBIT  
OF  
C. DAVID SWEAT

FILED: April 1, 2024

1                                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                                   **PREPARED DIRECT TESTIMONY**

3                                   **OF**

4                                   **C. DAVID SWEAT**

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

7  
8   **A.**   My name is Cecil David Sweat. I am employed by Tampa  
9           Electric Company ("Tampa Electric" or "company") as  
10          Director Storm Protection Programs and Support Services.  
11          My business address is 5321 Hartford St., Tampa, FL  
12          33619.

13  
14   **Q.**   Please describe your duties and responsibilities in that  
15          position.

16  
17   **A.**   My duties and responsibilities include the governance and  
18          oversight of Tampa Electric's Storm Protection Plan  
19          ("SPP" or "the Plan") development, implementation, and  
20          execution. This includes leading the development of the  
21          Plan, prioritization of projects within each of the  
22          programs, development of project and program costs and  
23          overall implementation and execution of the Plan.

24  
25   **Q.**   Please provide a brief outline of your educational

1 background and professional experience.

2

3 **A.** I have a bachelor's degree in Electrical Engineering and  
4 a master's degree in Engineering Management from the  
5 University of South Florida. I am a registered  
6 Professional Engineer in the state of Florida. I have  
7 more than 39 years of service with Tampa Electric working  
8 in the Substation, Transmission, Distribution, Meter,  
9 Grid Operations, Safety, Lighting, Vegetation Management,  
10 Skills Training, Environmental, Project Management,  
11 Fleet, Warehouse, Technical Services, Emergency  
12 Management and Renewable Energy areas.

13

14 **Q.** What is the purpose of your testimony in this proceeding?

15

16 **A.** The purpose of my testimony is to present and support for  
17 Commission review and approval of the company's actual  
18 SPP costs and accomplishments achieved during the January  
19 2023 through December 2023 period. My testimony will  
20 also provide the specific detail, when necessary,  
21 regarding variances that support Tampa Electric's actual  
22 January 2023 through December 2023 SPP costs.

23

24 **Q.** Did you prepare any exhibits in support of your  
25 testimony?

1     **A.**     Yes.       Exhibit No. CDS-1, entitled "Tampa Electric  
2           Company, 2023 Storm Protection Plan Accomplishments" was  
3           prepared under my direction and supervision.

4  
5     **Q.**     How is your testimony organized?

6  
7     **A.**     My testimony is organized by each of the company's SPP  
8           Programs, which includes a description of the program, a  
9           summary of the 2023 SPP accomplishments, and any detail  
10          when necessary for the variances between the projected  
11          and actual January 2023 through December 2023 SPP costs.

12  
13    **Q.**     Will your testimony address these topics for each of the  
14           SPP Programs for which the company incurred costs in  
15           2023?

16  
17    **A.**     Yes, my testimony is organized to cover all these topics  
18           for each of the seven programs in the company's 2022-2031  
19           SPP.    In addition, I will discuss the company's SPP  
20           Planning and Common expenditures.

21  
22    **Distribution Lateral Undergrounding**

23    **Q.**     Please provide a description of the Distribution Lateral  
24           Undergrounding Program.

25

1 **A.** Tampa Electric's Distribution Lateral Undergrounding  
2 Program will convert existing overhead distribution  
3 lateral facilities to underground to increase the  
4 resiliency and reliability of the distribution system  
5 serving the company's customers during extreme weather  
6 events.

7

8 **Q.** How many Distribution Lateral Underground projects were  
9 planned for 2023?

10

11 **A.** Tampa Electric planned to begin engineering on 198  
12 projects and to begin construction on 201 projects in  
13 2023.

14

15 **Q.** How many Distribution Lateral Underground projects did  
16 the company initiate and complete in 2023?

17

18 **A.** During the January to December 2023 period, Tampa  
19 Electric began engineering 28 projects and 74  
20 construction projects. The company completed 121  
21 engineering projects and 89 construction projects, which  
22 is detailed in my Exhibit No. CDS-1, Table DLU.1.

23

24 **Q.** What was the actual project count in 2023?

25

1 **A.** A total of 674 projects were in progress in 2023. This  
2 includes the 594 projects estimated in the company's 2023  
3 actual-estimate filing, projects that the company  
4 expected to close in 2022 but were still in progress in  
5 2023, and projects previously placed on hold and  
6 reactivated in 2023 that were not included in the 2023  
7 actual-estimate filing.

8  
9 **Q.** What was the cost variance in the Distribution Lateral  
10 Underground in 2023?

11  
12 **A.** During the January to December 2023 period, the  
13 Distribution Lateral Underground program had a variance  
14 in revenue requirements of \$449,030 over budget which is  
15 detailed on the company's Storm Protection Plan Cost  
16 Recovery Clause True-up file (Form A-4, line 7 and Form  
17 A-6, line 1).

18  
19 **Q.** What were the causes of this cost variance?

20  
21 **A.** As I previously explained, the actual project count for  
22 2023 was 674. This is higher than the 399 projects  
23 projected in the company's 2022 SPPCRC projection filing  
24 as well as the 594 projects estimated in the company's  
25 2023 actual-estimate filing. This increased level of work

1           resulted in the cost variance.

2

3       **Vegetation Management**

4       **Q.**    Please provide a description of the Vegetation Management  
5           ("VM") Program?

6

7       **A.**    The VM Program consists of three existing legacy storm  
8           hardening VM activities and three new VM initiatives.  
9           The three existing legacy storm hardening VM activities  
10          include the following:

- 11               • Four-year distribution VM cycle (Planned)
- 12               • Two-year transmission VM cycle (Planned)
- 13               • Transmission VM Right of Way Maintenance (Planned)

14

15          The three new VM initiatives are:

- 16               • Initiative 1: Supplemental Distribution Circuit VM
- 17               • Initiative 2: Mid-Cycle Distribution VM
- 18               • Initiative 3: 69 kV VM Reclamation

19

20       **Q.**    What level of Vegetation Management activity did the  
21           company project for each initiative during the period  
22           2023?

23

24       **A.**    For the January 2023 to December 2023 period, the company  
25           projected the following activities:



- 1           • Distribution VM: 1,560 miles
- 2           • Transmission VM: 540 miles
- 3           • Initiative 1: 701 miles
- 4           • Initiative 2: 1,018 miles
- 5           • Initiative 3: 27 miles

6

7   **Q.** What level of Vegetation Management activity did the  
8 company complete for each initiative during 2023?

9

10 **A.** For the January 2023 to December 2023 period, the company  
11 completed the following activities:

- 12           • Distribution VM: 1,504.8 miles
- 13           • Transmission VM: 535.6 miles
- 14           • Initiative 1: 591.5 miles
- 15           • Initiative 2: 801.8 miles
- 16           • Initiative 3: 65.2 miles

17

18 **Q.** What was the cost variance in the Vegetation Management  
19 program in 2023?

20

21 **A.** During the January 2023 to December 2023 period, the VM  
22 program had a variance in Operating and Maintenance  
23 ("O&M") costs of \$1,990,843 over budget, which is  
24 detailed on the company's Storm Protection Plan Cost  
25 Recovery Clause True-up file (Form A-4, lines 1.1, 1.2

1 and 1.3).

2

3 **Q.** Can you explain what contributed to the variance amount?

4

5 **A.** Yes. Planned Distribution VM had a variance of \$864,735  
6 over budget and Planned Transmission VM had a variance of  
7 \$1,126,108 over budget. These variances were largely  
8 caused by resource challenges and cost increases for  
9 specialized labor and equipment and permitting fees.  
10 Another factor was that record high temperatures, wind,  
11 and rain in the summer negatively impacted the 2023 work  
12 plan.

13

14 **Transmission Asset Upgrades**

15 **Q.** Please provide a description of the Transmission Asset  
16 Upgrades Program.

17

18 **A.** The Transmission Asset Upgrades Program will proactively  
19 and systematically replace the company's remaining wood  
20 transmission poles with non-wood material.

21

22 **Q.** How many Transmission Asset Upgrade projects were  
23 projected for 2023?

24

25 **A.** Tampa Electric projected that 46 projects would be

1 initiated in 2023.

2

3 **Q.** How many Transmission Asset Upgrade projects did the  
4 company complete in 2023?

5

6 **A.** Tampa Electric completed five projects in 2023.

7

8 **Q.** What was the cost variance in the Transmission Asset  
9 Upgrades program in 2023?

10

11 **A.** During the January to December 2023 period, the  
12 Transmission Asset Upgrades program had a variance in  
13 revenue requirements of \$341,621 over budget which is  
14 detailed on the company's Storm Protection Plan Cost  
15 Recovery Clause True-up file (Form A-4, line 2 and Form  
16 A-6, line 2).

17

18 **Q.** Can you explain this cost variance amount?

19

20 Yes. The main contributing factor for the variance is  
21 that outside services providers were required to use  
22 additional matting to access transmission right-of-way,  
23 which resulted in costs exceeding the budget.

24

25

1       **Substation Extreme Weather Hardening**

2       **Q.**    Please provide a description of the Substation Extreme  
3           Weather Hardening Program.

4  
5       **A.**    This program will harden and protect the company's  
6           substation assets that are vulnerable to flooding or  
7           storm surge.

8  
9       **Q.**    How many Substation Extreme Weather Hardening projects  
10          were planned for 2023?

11  
12       **A.**    Tampa Electric proposed one project during the January  
13          2023 to December 2023 period.

14  
15       **Q.**    What was the cost variance in the Substation Extreme  
16          Weather Hardening program in 2023?

17  
18       **A.**    During the January 2023 to December 2023 period, the  
19          Substation Extreme Weather Hardening program had a  
20          variance in revenue requirements of \$4,393 under budget,  
21          which is detailed on the company's Storm Protection Plan  
22          Cost Recovery Clause True-up file (Form A-4, line 3 and  
23          Form A-6, line 3).

24  
25       **Q.**    Can you explain what contributed to the variance amount?

1 **A.** The variance amount is due to contractor  
2 unavailability at the end of the year.  
3

4 **Distribution Overhead Feeder Hardening**

5 **Q.** Please provide a description of the Distribution Overhead  
6 Feeder Hardening Program.  
7

8 **A.** This program will include strategies to further enhance  
9 the resiliency and reliability of the distribution  
10 network by further hardening the grid to minimize  
11 interruptions and reduce customer outage counts during  
12 extreme weather events and abnormal system conditions.  
13

14 **Q.** How many Distribution Overhead Feeder Hardening projects  
15 were projected for 2023?  
16

17 **A.** Tampa Electric projected 67 Distribution Overhead Feeder  
18 Hardening projects would be in progress in 2023.  
19

20 **Q.** How many Distribution Overhead Feeder Hardening projects  
21 did the company complete in 2023?  
22

23 **A.** During the January to December 2023 period, Tampa  
24 Electric completed the engineering design of four  
25 Distribution Overhead Feeder Hardening projects.

1           Operationally, Tampa Electric worked on 25 distribution  
2           projects, and completed 7. These projects included 868  
3           pole replacement/upgrades, 122 single-phase reclosers,  
4           and 470 fuse coordination replacements. This work is  
5           detailed in my Exhibit No. CDS-1, Table OVHF.2.

6  
7           **Q.** What was the cost variance in the Distribution Overhead  
8           Feeder Hardening program in 2023?

9  
10          **A.** During the January 2023 to December 2023 period, the  
11          Distribution Overhead Feeder Hardening program had a  
12          variance in revenue requirements of \$714,330 under  
13          budget, which is detailed on the company's Storm  
14          Protection Plan Cost Recovery Clause True-up file (Form  
15          A-4, line 4 and Form A-6, line 4).

16  
17          **Q.** Can you explain why this project count is different and  
18          what contributed to the variance amount?

19  
20          **A.** Yes. The project count difference and variance were  
21          caused by delays in starting new engineering projects  
22          associated with transitioning the work to a new contract  
23          partner.

1 **Infrastructure Inspections**

2 **Q.** Please provide a description of the Infrastructure  
3 Inspections Program.

4  
5 **A.** This SPP program involves the inspections performed on  
6 the company's transmission and distribution  
7 infrastructure, including all wooden distribution and  
8 transmission poles, transmission structures, and  
9 substations, as well as the audit of all joint use  
10 attachments.

11  
12 **Q.** How many infrastructure inspection projects did the  
13 company project to complete in 2023?

14  
15 **A.** Tampa Electric conducts thousands of inspections each  
16 year. The number of inspections by type planned for 2023  
17 were as follows:

18

19	<u>Distribution:</u>	<u>2023</u>
20	Wood Pole:	35,625
21		
22	<u>Transmission:</u>	<u>2023</u>
23	Wood Pole:	404
24	Above Ground:	2,616
25	Aerial Infrared Patrol:	Annually





1 company's Storm Protection Plan Cost Recovery Clause  
2 True-up file (Form A-4, lines 5.1 and 5.2).  
3

4 **Q.** Can you explain what contributed to the variance amount?

5  
6 **A.** This variance amount is made up of Distribution  
7 Infrastructure Inspections, which had a variance of  
8 \$255,195 over budget, and Transmission Infrastructure  
9 Inspections, which had a variance of \$9,972 under budget.  
10 The variance in Distribution Infrastructure Inspections  
11 was driven by two main factors. First, there was a  
12 greater number of non-wood poles on the circuits that  
13 were inspected in 2023, which meant that the inspection  
14 crews had to inspect additional poles to meet the  
15 company's annual target. Second, the company experienced  
16 a labor cost increase from the third-party organization  
17 that performs the inspections.  
18

19 **LEGACY STORM HARDENING INITIATIVES**

20 **Q.** What are the legacy storm hardening initiatives?

21  
22 **A.** These are storm hardening activities that were mandated  
23 by the Commission as components of the company's prior  
24 storm hardening plan.  
25

1   **Q.**   Are the legacy storm hardening initiatives the same for  
2       the company's SPP as they were in the company's most  
3       recent three-year Storm Hardening Plan that was approved  
4       by the Commission?

5  
6   **A.**   Yes, they are the same. However, Tampa Electric recovers  
7       the costs associated with some of these activities  
8       through the SPPCRC, including:

- 9           • Four-year distribution vegetation management
- 10          • Two-year transmission vegetation management
- 11          • Transmission Right of Way vegetation management
- 12          • Distribution infrastructure inspections
- 13          • Transmission infrastructure inspections
- 14          • Transmission asset upgrades

15  
16   **Q.**   What are the other legacy storm hardening initiatives for  
17       which costs are not recovered through the SPPCRC?

18  
19   **A.**   Costs associated with the following legacy storm  
20       hardening initiatives are not recovered through the  
21       SPPCRC:

- 22          • Unplanned distribution vegetation management
- 23          • Unplanned transmission vegetation management
- 24          • Geographic Information System
- 25          • Post-Storm Data Collection

- 1 • Outage Data - Overhead and Underground Systems
- 2 • Increased Coordination with Local Governments
- 3 • Collaborative Research
- 4 • Disaster Preparedness and Recovery Plan
- 5 • Distribution Wood Pole Replacements

6

7 **COMMON STORM PROTECTION PLAN ACTIVITIES AND COSTS**

8 **Q.** Will you please provide a description of the Common  
9 Costs?

10

11 **A.** Yes, the costs in the Common Costs category represent  
12 those costs that cannot be attributed to a specific  
13 Program. They also are made up of an accumulation of  
14 incremental costs associated with developing,  
15 implementing, managing, and administering the SPP. These  
16 costs benefit all SPP programs.

17

18

19 **Q.** What was the cost variance in the Common Cost category in  
20 2023?

21

22 **A.** During the January 2023 to December 2023 period, the  
23 Common Cost category has a variance in O&M of \$208,497  
24 over budget which is detailed on the company's Storm  
25 Protection Plan Cost Recovery Clause True-up file (Form

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A-4, line 6).

**Q.** Can you explain what contributed to the variance amount?

**A.** Yes. The company did not originally project costs associated with outside consultants brought in to assist in the development of the next SPP. The inclusion of these costs resulted in the variance.

**Q.** Does that conclude your testimony?

**A.** Yes, it does.



**2023**  
**STORM PROTECTION PLAN**  
**ACCOMPLISHMENTS**

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**2023 Storm Protection Plan Annual Status Report**

**SUMMARY OF 2023**

**STORM PROTECTION PLAN ACCOMPLISHMENTS**

Tampa Electric's Storm Protection Plan ("Plan" or "SPP") sets out a systematic and comprehensive approach to storm protection focused on those Programs and Projects that provide the highest level of reliability and resiliency benefits for the lowest relative cost. The company believes that these activities will achieve the Florida Legislature's goals of "reducing restoration costs and outage times associated with extreme weather events and enhancing reliability" in a cost-efficient manner.

Tampa Electric's 2023 Storm Protection Annual Status Report covers the second full year of the company's 2022-2031 Storm Protection Plan, which provides a comprehensive approach to protect and strengthen its electric utility infrastructure to withstand extreme weather conditions as well as to reduce restoration costs and outage times in a prudent, practical, and cost-effective manner. Protecting and strengthening Tampa Electric's transmission and distribution electric utility infrastructure against extreme weather conditions can effectively reduce restoration costs and outage times to customers and improve overall service reliability for customers. Tampa Electric received approval of its 2022-2031 Storm Protection Plan in Docket No. 2022-0048-EI, Order No. PSC-2022-0386A-FOF-EI, issued December 1, 2022.

## 2023 Storm Protection Plan Annual Status Report

### Distribution Lateral Undergrounding

Tampa Electric's Distribution Lateral Undergrounding Program aims to strategically underground existing overhead lateral primary, lateral secondary and service lines.

The expected benefits from this Program are:

- Reducing the number and severity of customer outages during extreme weather events;
- Reducing the amount of system damage during extreme weather;
- Reducing the material and manpower resources needed to respond to extreme weather events;
- Reducing the number of customer complaints from the reduction in outages during extreme weather events; and
- Reducing restoration costs following extreme weather events.

In addition to the many benefits that should be realized from distribution lateral undergrounding during extreme weather events, it will also provide additional blue-sky benefits such as:

- Reducing the number of momentary and prolonged unplanned outages;
- Reducing the number of customer complaints from outages; and
- Improving customer reliability and power quality.

The tables below show the number of distribution lateral undergrounding projects that were designed and constructed in 2023:



**2023 Storm Protection Plan Annual Status Report**

Table DLU.1 – 2023 Distribution Lateral Undergrounding

2023 Distribution Lateral Undergrounding			
	Projects Planned	Projects Initiated	Projects Completed
Engineering Design and Right of Way Obtainment	198	28	121
Construction	201	74	89

**Vegetation Management**

Tampa Electric's Vegetation Management Program ("VMP") combines a continuation of its existing filed and approved distribution and transmission VMP activities with three additional strategic VM initiatives.

In 2023, Tampa Electric utilized approximately 39 contracted tree trim personnel to manage the company's transmission tree trimming requirements. In addition, Tampa Electric's Transmission Vegetation Management Program ("TVMP") continues to comply with the North American Electric Reliability Corporation ("NERC") standard for Transmission Vegetation Management FAC-003-4.

For 2023, Tampa Electric has 294 dedicated distribution tree trim personnel throughout the company's seven service areas. These dedicated resources are broken out into two categories: Proactive and Reactive. The proactive resources are utilized for circuit tree trimming activities and consist of 256 personnel. The reactive resources consist of 38 personnel and are employed for customer requested work and work orders associated with circuit improvement process.

## 2023 Storm Protection Plan Annual Status Report

Tampa Electric continued its efforts toward effective vegetation management as part of a coordinated plan with local governments and communities. Tampa Electric's Line Clearance Department and Regional Affairs Department hold periodic meetings with local governments and communities related to vegetation maintenance activities, upcoming projects, and emergency recovery strategies. Tampa Electric's Regional Affairs Department is tasked with communicating with local and state government officials, residential and commercial customers on several topics, including vegetation management. The company's goal is to keep governmental officials aware and briefed on relevant issues regarding these topics while working with internal Tampa Electric departments to resolve vegetation management issues in and around the company's infrastructure in a timely and responsive manner.

During the fourth quarter 2023, Tampa Electric submitted its renewal application to the National Arbor Day Foundation's Tree Line USA Program and received endorsement in the first quarter of 2024. This will be the sixteenth consecutive year Tampa Electric has received the National Arbor Day Foundation's prestigious Tree Line USA Program designation.

### **Distribution:**

Tampa Electric trims the company's distribution system on a four-year cycle. This approach was approved by the Commission in Docket No. 20120038-EI, Order No. PSC 12-0303-PAA-EI, issued June 12, 2012. The four-year cycle is flexible enough to allow the company to change circuit prioritization utilizing the company's reliability-based methodology. Table VM.1 below shows the number of Four-Year Cycle VM miles completed in 2023:

**2023 Storm Protection Plan Annual Status Report**

Table VM.1 – 2023 Distribution Four-Year Cycle

2023 Distribution Vegetation Management Four-Year Cycle (Miles Trimmed)								
3rd Cycle, Year 3								
	Company Service Area							
	CSA	DCA	ESA	PCA	SHA	WSA	WHA	Total
4-Year VM Miles Goal	260.1	90.8	208.6	311.4	184.5	278.2	230.7	1,564.3
4-Year VM Miles Actual	255.8	92.5	115.6	320.2	195.2	285.8	239.7	1,504.8

Some area goals were adjusted during the year to account for customer demand and storm response.

**Reactive:**

Tampa Electric supports internal and external customer requests through its reactive initiative. Customer requested work and work orders associated with circuit improvement process are the primary categories of reactive work. Work is tracked through the company’s work management software. Each work request (“WR”) is reviewed by Tampa Electric or contract staff. Those requiring trimming are issued to contract reactive crew. Table VM.2 below shows the Reactive work requests reviewed and completed in 2023:

**2023 Storm Protection Plan Annual Status Report**

Table VM.2 – 2023 Reactive Vegetation Management

2023 Reactive Vegetation Management (Work Requests)								
	Company Service Area							Total
	CSA	DCA	ESA	PCA	SHA	WSA	WHA	
Reactive Work Requests Reviewed	879	125	541	314	290	1,012	326	3,487
Reactive Work Requests Trimmed	398	78	272	149	120	510	167	1,694

**Transmission:**

Tampa Electric trims the company’s transmission lines utilizing a comprehensive vegetation management strategy. The company operates four categories of transmission 230kV, 138kV, 69kV, and 34kV. For circuits with voltages above 200kV, the company complies with Federal Energy Regulatory Commission (“FERC”) standard FAC-003-4. This standard imposes performance-based, risk-based, and competency-based requirements for vegetation management on these circuits. The company imposes a two-year vegetation management cycle for 230kV and 138kV circuits, and a three-year cycle for 69kV and 34kV circuits. The company’s vegetation management strategy for its transmission system includes the maintenance of the transmission ROW’s. Table VM.3 below shows the Transmission VM completed in 2023 compared to the annual goal:

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Table VM.3 – 2023 Transmission Vegetation Management

2023 Transmission Vegetation Management				
	Bulk Transmission (miles)	Non-Bulk Transmission (miles)	Right of Way Transmission (acres)	Total Transmission (miles)
Transmission VM Miles Goal	276.7	258.9	8,000	535.6
Transmission VM Miles Actual	276.7	258.9	6,251	535.6

**New Vegetation Management:**

Tampa Electric initiated two additional distribution VM initiatives and one additional transmission VM initiative within the company’s 2020-2029 SPP. The purpose of these additional VM initiatives is to enhance the company’s current cycles, specifically for the purpose of system storm hardening. These additional VM initiatives are:

- Initiative 1: Supplemental Distribution Circuit VM
- Initiative 2: Mid-Cycle Distribution VM
- Initiative 3: 69 kV VM Reclamation

Initiative 1: Tampa Electric initiated 700 miles of supplemental distribution circuit VM to enhance the current four-year distribution VM cycle to reduce the proximity between vegetation and electrical facilities. Circuit prioritization and selection was centered around storm resiliency and mitigating outage risk on those circuits most susceptible to storm damage. Table VM.4 below shows the number of miles of supplemental VM by Service Area that was conducted in 2023:

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Table VM.4 – 2023 Supplemental Distribution Circuit Vegetation Management

2023 Supplemental Vegetation Management (Miles Trimmed)								
	Company Service Area							
	CSA	DCA	ESA	PCA	SHA	WSA	WHA	Total
Supplemental Miles Goal	127.1	44.9	149.8	31.1	138.9	155.8	53.2	700.8
Supplemental Miles Actual	138.5	27.6	82.5	35.5	107.6	144.6	55.2	591.5

Initiative 2: Tampa Electric initiated Mid-Cycle VM which is an inspection-based approach and is designed to identify and mitigate hazard trees and areas where vegetation cannot be controlled effectively following a four-year distribution VM cycle. In 2023, the company performed VM on 1,480 spans of feeder and removed 912 hazard trees as part of the Mid-Cycle Initiative. Table VM.5 below shows the number of miles of Mid-Cycle VM by Service Area that was conducted in 2023:

Table VM.5 – 2023 Mid-Cycle Distribution Vegetation Management

2023 Mid-Cycle Distribution Vegetation Management (Miles Inspected)								
	Company Service Area							
	CSA	DCA	ESA	PCA	SHA	WSA	WHA	Total
Mid-Cycle Inspection Miles Goal	233.3	0.0	102.4	158.0	202.2	152.8	120.3	969.0
Mid-Cycle Inspection Miles Actual	203.5	0.0	37.1	85.9	202.2	152.8	120.3	801.8

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Initiative 3: Tampa Electric added the 69kV Reclamation Initiative to “reclaim” specific areas of the company’s 69kV system that are particularly problematic due to vegetative conditions. The focus of this Initiative is to clear the vegetation undergrowth and remove hazard trees. The company will clear the vegetation within the boundaries of the easement or property but outside of the current 15-foot vegetation-to-conductor clearance specification. In 2023, the company completed the remaining surveying, as well as all vegetation work. Table VM.6 below shows the number of miles of 69kV Reclamation VM that was conducted in 2023:

Table VM.6 – 2023 69 kV Reclamation Initiative

2023 69 kV Reclamation Initiative			
	Real Estate Research (miles)	Survey (miles)	Vegetation Management (miles)
69 kV Reclamation Initiative Goal	0.0	11.1	65.2
69 kV Reclamation Initiative Actual	0.0	11.1	65.2

**Transmission Asset Upgrades**

The Transmission Asset Upgrades Program is a systematic and proactive replacement Program of all Tampa Electric’s remaining transmission wood poles with non-wood material. The company intends to complete this conversion from wood transmission poles to non-wood material poles during the timeframe of this initial ten-year SPP. Tampa Electric has over 25,000 transmission poles and structures with approximately 1,350 circuit miles of transmission facilities. Table TAU.1 below shows the number of transmission assets that were hardened in 2023:

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Table TAU.1 – 2023 Transmission Asset Upgrades

2023 Transmission Asset Upgrades Structures Hardened / System Update		
	Goal	Actual
Transmission Structures – Poles - Non SPP (Note 1)	N/A	127
Transmission Structures – SPP	463	466
Transmission System Hardened (Percentage)	88.8%	89.5%

Note 1: pole replacements outside of SPP Projects

**Substation Extreme Weather Hardening**

Tampa Electric’s Substation Extreme Weather Hardening Program will harden existing substations to minimize outages, reduce restoration times and enhance emergency response during extreme weather events.

In 2021, Tampa Electric solicited an engineering firm to perform a substation extreme weather hardening study on 24 substations located near or at the coast of Tampa Bay. These substations are in low-elevation areas and are a mix of both transmission and distribution stations. The greatest risk to these substations would be from the impact of water intrusion due to storm surge into the substation control houses and equipment.

The substation hardening study was conducted in three phases (discovery, evaluation, and recommendation). A scorecard was developed for all 24 substations and special attention was paid to substations where outages could impact the grid stability or reliability of service. Out of the 24 substations evaluated, nine (9) substations were recommended for extreme weather hardening with the first proposed projects to start in 2023 and one project per year for the following eight years. Budgetary estimates were given to each substation that include engineering, permitting, project management, construction, testing, and commissioning.



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**Distribution Overhead Feeder Hardening**

Tampa Electric’s Distribution Overhead Feeder Hardening Program will strengthen the company’s distribution system to withstand increased wind-loading and harsh environmental conditions associated with extreme weather events. The Distribution Overhead Feeder Hardening Program will focus on increasing the resiliency and sectionalizing capabilities of the distribution electrical system to better withstand extreme weather and minimize outages, outage durations and affected customer counts through two primary enhancements: Distribution Feeder Strengthening and Distribution Feeder Sectionalizing and Automation. Table OVHF.1 directly below provides the work that was done for designing these enhancements and Table OVHF.2 further below provides the actual equipment that was installed in 2023:

Table OVHF.1 – 2023 Distribution Overhead Feeder Hardening Designed

2023 Distribution Overhead Feeder Hardening Designed Equipment				
Circuit Number	Pole Replacement / Upgrades	Three-Phase Recloser Installations	Single-Phase Recloser Installations	Fuse Coordination Replacements
13296	37	1	4	12
14083	12	0	0	5
13364	14	2	0	18
14014	18	2	4	14
<b>Total</b>	<b>81</b>	<b>5</b>	<b>8</b>	<b>49</b>

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Table OVHF.2 – 2023 Distribution Overhead Feeder Hardening Installed

2023 Distribution Overhead Feeder Hardening Installed Equipment				
Circuit Number	Pole Replacement / Upgrades	Three-Phase Recloser Installations	Single-Phase Recloser Installations	Fuse Coordination Replacements
13461	1	0	0	15
14121	0	0	0	7
13890	1	0	0	15
13462	37	0	0	60
13111	16	0	0	25
13101	20	0	0	23
13104	30	0	12	38
13808	119	0	33	50
13964	59	0	31	25
13314	12	0	0	28
13339	9	0	0	0
13313	3	0	0	0
14123	24	0	0	1
13651	111	0	5	26
13346	122	0	3	50
13148	0	0	0	0
13048	14	0	0	3
13770	2	0	0	12
13296	56	0	0	18
13094	0	0	0	0
13118	7	0	0	0
13989	1	0	0	0
13984	88	0	24	15
14094	27	0	0	9
13312	109	0	14	50
<b>Total</b>	<b>868</b>	<b>0</b>	<b>122</b>	<b>470</b>

## 2023 Storm Protection Plan Annual Status Report

### Infrastructure Inspections

Tampa Electric's Infrastructure Inspection Program is a comprehensive inspection Program that combines the existing Commission approved Storm Hardening Plan Initiatives of: Wood Pole Inspections, Transmission Structure Inspections, and the Joint Use Pole Attachment Audit.

**Wood Pole Inspection Program:** Tampa Electric's Wood Pole Inspection Initiative is part of a comprehensive program initiated by the FPSC for Florida investor-owned electric utilities to harden the electric system against severe weather.

This inspection program complies with Order No. PSC-06-0144-PAA-EI, issued February 27, 2006, in Docket No. 060078-EI which requires each investor-owned electric utility to implement an inspection program of its wooden transmission and distribution poles on an eight-year cycle based on the requirements of the NESC. Tampa Electric has approximately 285,000 distribution and lighting wood poles and 25,000 transmission poles appropriate for inspection for a total pole inspection population of approximately 310,000. Approximately 12.5 percent of the known system will be targeted for inspections annually although the actual number of poles may vary from year to year due to recently constructed circuits, de-energized circuits, reconfigured circuits, etc. This program provides a systematic identification of poles that require repair, reinforcement or replacement to meet strength requirements of the NESC.

The wood pole inspections will be conducted on a substation circuit basis with a goal of inspecting the entire wood pole population every eight years. An average of 35,625 wooden distribution poles will be inspected annually with each pole receiving a visual inspection, a sound & bore procedure and a groundline/excavation inspection (except for chromated copper arsenate "CCA" poles less than 16 years of age.)

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Inspection Method and Procedure: Tampa Electric will utilize three basic inspection procedures for determining the condition of wooden poles. These procedures include a visual inspection, sound and bore, and excavation when required.

Visual Inspection: An initial visual inspection shall be made on all poles from the ground line to the pole top to determine the condition of the pole before any additional inspection work is completed. The visual inspection shall include a review of the pole condition itself and any attachments to the pole for conditions that jeopardize reliability and are in need of replacement, repair or minor follow-up. After a pole passes the initial visual inspection, the balance of the required inspection methods will be performed.

Sound and Bore: After passing the visual inspection, the pole shall be sounded to a minimum height of seven feet above the ground line to locate any rotten conditions or pockets of decay inside the pole. Borings shall be made to determine the location and extent of internal decay or voids. All borings shall be plugged with preservative treated wooden dowels. After the pole has passed the sound and bore inspection, an excavation inspection will be performed, if required.

Excavation: For poles requiring excavation, the pole shall be excavated to a minimum depth of 18 inches below the ground line. Any external decay shall be removed to expose the remaining sound wood. The remaining pole strength shall be calculated.

For a pole in concrete or pavement where excavation is not possible, Tampa Electric will utilize a shell boring technique. This will consist of boring two 3/8-inch holes at a 60-degree angle to a depth of 16 to 18 inches below ground level. Upon withdrawing the drill bit, the technician will examine the condition of the wood shavings to determine whether decay is present. A "Shell Gauge" is

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used to determine the thickness of the shell, which is then used to calculate the pole strength. All borings shall be plugged as previously described.

**Hardware Inspection:** The inspector shall inspect all of Tampa Electric's guying, grounding provisions and hardware that is visible from the ground. Any deficiencies or problems will be corrected as directed or reported to Tampa Electric to correct.

**Inspection and Treatment Labeling:** After completion of the ground line inspection, an aluminum tag identifying the contractor and date of inspection shall be attached to the pole above the birthmark. Additionally, a tag shall be attached identifying any preservative treatments applied and the date of application.

**Data Collection:** The collected data shall be managed in a database and include information related to pole class, material, vintage, location, pole strength and any pole deficiencies that required follow-up actions, if any.

**Inspection in Conjunction with Other Field Work:** As part of day-to-day operations, operation personnel are at times required to climb poles to perform different types of field work. Prior to climbing any pole, personnel will assess the condition of the pole. This will include a visual check and may include sounding to determine pole integrity. This type of inspection will supplement the systematic inspection approach otherwise outlined in this pole inspection program.

**Disposition of Poles:** Poles with early stage decay that do not require remediation to meet the NESC strength requirements shall be treated with an appropriate preservative treatment. Poles with moderate decay that have substantial sound wood shall be considered for reinforcement. Analysis shall be performed to determine if reinforcement will bring the deficient pole into

### **2023 Storm Protection Plan Annual Status Report**

compliance with the requirements of the NESC. If it is determined that the pole can be reinforced, the pole shall be treated with an appropriate preservative treatment and may be reinforced or replaced if needed. Poles with advanced decay shall fail the inspection and be replaced.

Shared Poles: Tampa Electric supports the Commission's effort to establish pole inspection requirements on the owners of all utility poles. Tampa Electric will coordinate with third-party owners of utility poles that carry the company's facilities. With regard to the third-party's inspection process, the company will rely upon the third-party's inspection requirements and share data requested by the third-party to be utilized in their inspection procedure. Tampa Electric will cooperate, as requested, in the work associated with pole replacement where joint use exists. Third-party poles are visually inspected and sounded for internal decay. Issues found are provided to the third-party owner for resolution.

Chromated Copper Arsenate Pole Inspections: In Docket No. 20080219-EI, Order No. PSC-2008-0615-PAA-EI, issued September 23, 2008, the FPSC approved a modification to Tampa Electric's Wood Pole Inspection Program involving chromated copper arsenate ("CCA") poles. Specifically, the modification requires CCA treated poles less than 16 years of age to be sound and selectively bored. Selective boring shall be performed on poles suspected of internal decay. Additionally, one percent of the annual number of CCA treated poles inspected less than 16 years of age shall be excavated to validate this inspection method. Finally, all CCA treated poles over 16 years of age shall be excavated.

Reporting: Tampa Electric includes the Annual Wood Pole Inspection Report with the company's Annual Reliability Performance Reports, by March 1st of each year in full accordance with the reporting requirements set forth in Docket No. 20070634-EI, Order No. PSC-2007-0918-PAA-PU, issued November 14, 2007.

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**Transmission and Substation Inspections:** Tampa Electric continues to conduct the multi-pronged inspection approach the company has historically applied to the system which has led to the transmission system having a history of strong reliability performance. This approach includes the eight-year above ground structure inspection cycle, eight-year ground line wood inspection cycle, annual ground patrol, annual aerial infrared patrol, annual substation inspection cycle and the pre-climb inspection requirement. Tampa Electric continues these inspections and also continues the company's ongoing efforts to monitor and evaluate the appropriateness of its transmission structure inspection program to ensure that any cost-effective storm hardening, or reliability opportunities found are taken advantage of.

Standardized reports are provided for each of the formal inspections. Deficiencies identified during the inspections are entered into a maintenance database. This maintenance database is used to prioritize and manage required remediation. Deficiencies identified during the pre-climb inspections are assessed by the on-site crew and reported to supervisory personnel for determination of corrective action.

Table TRA.1 below shows the number of transmission inspections that were completed in 2023:

**2023 Storm Protection Plan Annual Status Report**

TRA.1 – 2023 Transmission Inspections

2023 Transmission Inspections		
Transmission Inspection Type	Number of Inspections (Circuits)	Number of Poles
Groundline	13	448
Above Ground	17	2,616
Ground Patrol	214	
Infrared Patrol	214	

**Pre-climb Inspections:** Tampa Electric crews are required to inspect wooden transmission & distribution poles prior to climbing. As part of these inspections, the employee is required to visually inspect each pole prior to climbing and sound each pole with a hammer if deemed necessary. These pre-climbing inspections serve to provide an additional safety-oriented integrity check of poles prior to the employee ascending the pole and may also result in the identification of any structural deterioration issues.

**Substation Inspections:** Tampa Electric performs inspections of distribution substations and inspections of transmission substations annually. The substation inspections include visual inspection of the substation fence, equipment, structures, control buildings and the integrity of grounding system for all equipment and structures. Table Sub.1 below shows the number of distribution and transmission substation inspections that were completed in 2023:



**2023 Storm Protection Plan Annual Status Report**

Sub.1 – 2023 Substation Inspections

2023 Substation Inspections		
	Distribution Substations	Transmission Substations
Number of Inspections	615	318

**Joint-Use Pole Attachments Audits:** Tampa Electric continues to conduct comprehensive loading analyses to ensure the company’s poles with joint use attachments are not overloaded and meet the NESC or Tampa Electric Standards, whichever is more stringent. These loading analyses are a direct effort to lessen storm related issues on poles with joint use attachments. All current joint use agreements require attaching entities to apply for and gain permission to make attachments to Tampa Electric’s poles.

In 2023, Tampa Electric observed an increase in attachment applications, due to a variety of government funding programs available to the broadband companies. Comprehensive loading analyses were performed on 1,744 poles and all poles determined to be overloaded will be corrected.

For 2024, Tampa Electric’s Joint Use Department will continue negotiating with broadband companies to finalize attachment agreements. Tampa Electric will continue performing comprehensive loading analyses across the company’s entire service territory.

Due to the size of Tampa Electric’s service area and the number of poles the company has, there will always be the potential for unknown foreign attachments to exist on facilities which could place additional loading on a facility which may create an overload situation. To help mitigate these potential overload situations, all Tampa Electric joint

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use agreements have provisions that allow for periodic inspections and/or audits of all joint use attachments to the company's facilities. In addition, all agreements have provisions that require the attaching party to build and maintain attachments within NESC guidelines or Tampa Electric specifications, whichever are more stringent. All of Tampa Electric's existing joint use agreements require attaching parties to receive authorization from the company prior to making all attachments to its facilities.

In 2023, Tampa Electric reviewed all known attachment records and verified that the company has joint use agreements with all attaching entities. Tampa Electric has a total of 40 attachment agreements with attaching entities and continue negotiations with others requesting permission to attach to Tampa Electric poles.

In 2023, Tampa Electric had steady requests for small cell permit applications. The company's Joint Use Department processed 50 pole attachment applications that encompassed 1,744 poles. As a result, 98 distribution poles were identified to be overloaded due to joint use attachments and 40 poles were overloaded due to Tampa Electric's attachments. Out of the 1,744 poles that were assessed through the pole attachment application process which includes a comprehensive loading analysis, there were 442 poles found to have NESC violations due to joint use attachments and no poles with NESC violations due to Tampa Electric attachments. All poles with NESC violations were either corrected by adjustments to attachments, pole replacements or joint use entities' removal of the attachments in violation.

In 2023, effort was made by third party "attachers" to notify Tampa Electric of poles planned for over-lashing. Over-lashing is one specific area of concern which is when a joint use entity attaches to an existing attachment without prior Tampa Electric engineering and authorization.

For 2024, Tampa Electric's Joint Use Department will continue working with small cell companies to finalize attachment agreements. Tampa Electric will continue performing

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make ready for the small cell and fiber deployments across the company's entire service territory.

**Infrastructure Inspections Summary**

2023 Infrastructure Inspections Summary			
	Notes	Projected	Actual
Joint Use Audit	Note 1		
Joint Use Inspections			1,744
Distribution			
Wood Pole Inspections		35,625	36,601
Transmission			
Wood Pole/Groundline Inspections		404	448
Above Ground Inspections		2,616	2,616
Aerial Infrared Patrols		Annually	Completed
Ground Patrols		Annually	Completed
Substation Inspections		Annually	Completed

Note 1: the Joint Use audit was completed in the first quarter of 2020

**Legacy Storm Hardening Initiatives**

The final category of storm protection activities consists of those legacy Storm Hardening Plan Initiatives that are well-established and steady state and for which the company did not propose any specific Storm Protection Projects for inclusion in the company's 2020-2029 SPP. Tampa Electric continues these activities because the company believes they continue to offer the storm resiliency benefits identified by the Commission in Order No. PSC-06-0351-PAA-EI, which required the company to perform these activities. In addition, these initiatives are all integrated into the company's ongoing operations.

**Geographic Information System:** Tampa Electric's Geographic Information System ("GIS") will continue to serve as the foundational database for all transmission, substation and distribution facilities. Development and improvement of the GIS

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continues. All new computing technology requests and new initiatives are evaluated with a goal to eliminate redundant, exclusive and difficult to update databases as well as to place emphasis on full integration with Tampa Electric's business processes. These evaluations further cement GIS as the foundational database for Tampa Electric's facilities.

In 2023, Tampa Electric continued to implement changes and enhancements to the company's GIS system. These changes included data updates, plus metadata and functionality changes, to closer align with business processes and improve user performance.

**Post-Storm Data Collection and Forensic Analysis:** Tampa Electric has implemented a formal process to randomly sample system damage following a major weather event in a statistically significant manner. This information will be used to perform forensic analysis to categorize the root cause of equipment failure. From these reports, recommendations and possible changes will be made regarding engineering, equipment and construction standards and specifications. A hired third party of data collection specialists will patrol a representative sample of the damaged areas of the electric system following a major storm event and perform the data collection process. At a minimum, the following types of information will be collected:

- Pole/Structure – type of damage, size and type of pole, and likely cause of damage;
- Conductor – type of damage, conductor type and size, and likely cause of damage;
- Equipment – type of damage, overhead or underground, size, and likely cause of damage; and
- Hardware – type of damage, size and likely cause of damage.

Third party engineering personnel will perform the forensic analysis of a representative sample of the data obtained to evaluate the root cause of failure and assess future preventive measures where possible and practical. This may include evaluating the

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type of material used, the type of construction and the environment where the damage occurred including existing vegetation and elevations. Changes may be recommended and implemented if more effective solutions are identified by the analysis team.

Tampa Electric has an established process in place to gather the necessary data for forensic analysis following a Category One or greater storm that significantly impacts the company's service area. This data will be used to determine the root cause of damage after a storm event. Tampa Electric last conducted a forensic analysis in 2022 following Hurricane Ian. While actual sustained wind speeds fell just short of Category One levels, the company still elected to perform this analysis due to the exceptionally long duration of the storm over our service area.

### **Outage Data Differentiating Between Overhead and Underground Systems:**

Tampa Electric tracks and stores the company's outage data for overhead and underground systems in a single database called the Distribution Outage Database ("DOD"). The DOD is linked to and receives outage data from the company's EMS and OMS. The DOD tracks outage records according to cause and equipment type and can support the following functionality:

- Centralized capture of outage related data;
- Analysis and clean-up of outage-related data;
- Maintenance and adjustment to distribution outage database data;
- Automatic Generation and distribution of canned reliability reports; and
- Generating ad hoc operational and managerial reports.

The DOD is further programmed to distinguish between overhead and underground systems and is specifically designed to generate distribution service reliability reports that comply with Rule 25-6.0455, F.A.C.

In addition to the DOD and supporting processes, the company's overhead and underground systems are analyzed for accurate performance. The company also has established processes in place for collecting post-storm data and performing forensic

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analysis to ensure the performance of Tampa Electric's overhead and underground systems are correctly assessed.

**Increase Coordination with Local Governments:** Tampa Electric representatives continue to focus on maintaining existing vital governmental contacts and participating on disaster recovery committees to collaborate on planning, protection, response, recovery and mitigation efforts. In addition, Tampa Electric representatives will continue to communicate and coordinate with local governments on vegetation management, search and rescue operations, debris clearing, and identification of critical community facilities. Tampa Electric will participate with local and municipal government agencies within its service area, as well as the Florida Division of Emergency Management ("FDEM") and the Florida Public Service Commission ("FPSC"), in planning and facilitating joint storm exercises. In addition, Tampa Electric will continue to be involved in improving emergency response to vulnerable populations.

In 2023, Tampa Electric's Emergency Management Department communication efforts continued to focus on local, state, and federal governments and agencies for all emergency management missions. Tampa Electric did participate in mock storm exercises with Hillsborough and Pinellas counties, as well as the City of Tampa. In addition, Tampa Electric did conduct its own series of internal exercises focused on emergency response plans and the use of emergency response playbooks.

In 2023, community focused communications included pre-hurricane season news releases to all major media outlets that serve Tampa Electric customers. All releases were posted on Tampa Electric's website. Hurricane guides were published in several major newspapers including the Tampa Bay Times, Centro (Spanish), and the Florida Sentinel Bulletin. In addition, Tampa Electric continued to promote its storm restoration video, Florida's Special Needs Registration, as well as flood zones and evacuation zones.

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Emergency Operations Centers – Key Personnel Contact: In 2023, one (1) named tropical weather event (Hurricane Idalia) triggered various county and municipal agencies to activate their EOC at either full or partial activation levels to support emergency response activities. During Hurricane Idalia, Tampa Electric was fully activated by most counties and municipalities in its service territory including Hillsborough County (and the Cities of Plant City, Tampa, and Temple Terrace), Pasco County, Pinellas County (and the City of Oldsmar). Polk County was under partial activation but did not request EOC support from Tampa Electric. The State of Florida fully activated its EOC for this weather event.

The table below shows the activation levels for the tropical weather events by county or municipal EOC which covers Tampa Electric’s service area:

<b>EOC</b>	<b>Hurricane Idalia</b>
City of Oldsmar	Full
City of Plant City	Full
City of Tampa	Full
City of Temple Terrace	Full
Hillsborough County	Full
Pasco County	Full
Pinellas County	Full
Polk County	Partial
State of Florida	Full

Tampa Electric continues to work with local, state and federal governments to streamline the flow of information and incorporate lessons learned to restore electric service as quickly and as safely as possible. Prior to June 1st of each year, the company’s Emergency Response Plan is reviewed and updated to ensure Tampa Electric representatives are fully trained to support EOC activation.

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Staffing Practices at Local Emergency Operations Centers: Tampa Electric provides representatives to each of the four (4) County EOCs within the company's service territory, including Hillsborough, Pasco, Pinellas and Polk counties. In addition, depending upon the magnitude of the event, representatives are provided to the four (4) municipalities (Cities of Oldsmar, Plant City, Temple Terrace, and Tampa), when requested. The number of liaisons provided is dependent upon various factors (e.g., seating capacity at the EOC, amount of damage, EOC operating hours, available personnel, etc.). Lastly, representatives are also provided to support the State of Florida EOC to support the State and the FPSC for power restoration issues.

The representatives who staff the EOCs have business acumen and experience in customer service and/or electric distribution. Since the EOC representative role is not a day-to-day job function, the company strives to maintain a balance of seasoned and less experienced representatives during both day and night operations in the EOC when possible. EOC representatives are trained to deal with both electric and gas issues.

Staffing hours at the EOC are dictated by each EOC's operational periods and are dependent upon the magnitude of the event. EOCs have and may require company representatives to report for duty before the onset of tropical storm force winds and ride-out the storm at the EOC with other Emergency Support Function ("ESF") personnel. Initially, EOCs may, at their discretion, operate 24 hours/day until the event is stabilized. To support the 24-hour cycle, company staffing hours at EOCs are generally based on two (2), 12-hour shifts based on the EOCs operational cycle and vary by County; however, the hours of operation may be adjusted based on EOC needs and resource availability to support emergency response.

The table below further shows the number of company representatives available to support EOC activation. The table does not represent the number of representatives on-site at the same time.



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<b>Utility staffing practices at local EOCs</b>		
<b>EOC in Service Territory</b>	<b>Number of Utility Staff</b>	<b>Planned daily hours scheduled for working in the EOC</b>
Hillsborough County	6	Dependent on EOC operational period
City of Plant City	2	Dependent on EOC operational period
City of Oldsmar	2	Dependent on EOC operational period
City of Tampa	3	Dependent on EOC operational period
Pasco County	3	Dependent on EOC operational period
Pinellas County	2	Dependent on EOC operational period
Polk County	4	Dependent on EOC operational period

Responsibilities: The role of the company’s EOC representative is to facilitate and respond to critical community issues in support of life safety and power restoration efforts. The representatives are responsible for maintaining situational awareness and communicating any public safety issues or concerns to the company. In addition, the representatives work closely with other ESF liaisons to facilitate or coordinate any requests made by the company or in support of community citizens. The representatives will utilize all available “lifelines” to respond to requests which originate from the EOC or company personnel. Lastly, the EOC representative communicates outage updates and provides restoration status, as requested.

Communications: Because the company has representatives dedicated to each of the county and city EOCs within its service territory, there are limited opportunities for an EOC to not be staffed. In the remote situation where an EOC representative is unavailable, the local EOCs have contact information for their assigned EOC representatives, as well as the company’s Emergency Management personnel, which can be called upon for assistance. In addition, the company’s Regional Affairs

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Department personnel have established relationships throughout the communities served and are also available to provide support, as needed.

Search and Rescue Teams – Assistance to Local Government: In 2023, Tampa Electric received requests from and deployed resources to Hillsborough County, as well as the Cities of Tampa and Dade City, for Search and Rescue Team assistance during Hurricane Idalia. In addition, resources were requested and provided to the City of Tampa to assist with debris clearing activities.

**Tree Ordinances, Planting Guides and Trip Procedures:** For 2024, the company's Manager of Line Clearance will continue to work with Tampa Electric's Regional Affairs staff to offer meetings with local government's staff on how Tampa Electric can best work with city staff in pre-storm and post-storm events and to better coordinate the company's tree trimming procedures with governmental ordinances.

**Utility's Coordination of Critical Facilities with local governments:** Tampa Electric works closely with County Emergency Management ("EM") officials and other stakeholders throughout the year to identify and prioritize facilities deemed most critical to the overall health of the whole community (e.g., public health, safety, security or national/global economy). Tampa Electric has discussions with EM officials through email and phone communications. The identification of public and private critical facilities during preparedness planning supports the goal of a coordinated and flexible restoration process for all critical infrastructure and is directly related to business continuity and continuity of the government. Critical facilities for municipalities are identified and incorporated into the respective County data.

The table below provides the dates that Tampa Electric had discussion with local governments during 2023 that involved critical facilities:

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<b>Meetings with Local Government</b>				
<b>Entity</b>	<b>Date(s)</b>	<b>Topics</b>	<b>Pending Issues/Follow-up Items</b>	<b>Contact Information Provided to Local Authorities</b>
Hillsborough County	1/13/2023 1/17/2023 2/07/2023 2/08/2023 2/13/2023 3/21/2023 5/02/2023	Critical Facility Discussion	N/A	Yes
Pasco County	4/05/2023 4/10/2023	Critical Facility Discussion	N/A	Yes
Pinellas County	4/05/2023 4/06/2023 4/27/2023	Critical Facility Discussion	N/A	Yes
Polk County	4/05/2023 4/10/2023	Critical Facility Discussion	N/A	Yes

**Collaborative Research:** Tampa Electric will continue the company’s participation in collaborative research effort with Florida’s other investor-owned electric utilities, several municipals and cooperatives to further the development of storm resilient electric utility infrastructure and technologies that reduce storm restoration costs and outages to customers.

This collaborative research is facilitated by the Public Utility Research Center (“PURC”) at the University of Florida. A steering committee comprised of one member from each

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of the participating utilities provides the direction for research initiatives. Tampa Electric signed an extension of the memorandum of understanding with PURC in December 2018, effective January 1, 2019, for two years. The memorandum of understanding will automatically extend for successive two-year terms on an evergreen basis until the utilities and PURC agree to terminate the agreement. Tampa Electric will file the updated PURC Collaborative Research Report with the company's annual SPP Report on June 1<sup>st</sup>.

**Disaster Preparedness and Recovery Plan:** A key element in minimizing storm-caused outages is having a natural disaster preparedness and recovery plan. A formal disaster plan provides an effective means to document lessons learned, improve disaster recovery training, pre-storm staging activities, and post-storm recovery. The Commission's Order No. PSC-2006-0351-PAA-E1, issued on April 25, 2006, within Docket No. 20060198-E1 required each investor-owned electric utility to develop a formal disaster preparedness and recovery plan that outlines its disaster recovery procedures and maintain a current copy of its utility disaster plan with the Commission.

Tampa Electric will continue to be active in many ongoing activities to support the restoration of the system before, during and after storm activation. The company will continue to lead or support disaster preparedness and recovery plan activities such as planning, training and working with other electric utilities and local government to continually refine and improve the company's ability to respond quickly and efficiently in any restoration situation.

Tampa Electric's Emergency Management plans address all hazards, including extreme weather events and are reviewed annually. Tampa Electric follows the policy set by TECO Energy for Emergency Management and Business Continuity which delineates responsibilities at the employee, company, and community levels.

Tampa Electric will also continue to plan, participate in, and conduct internal and external preparedness exercises, collaborating with government emergency

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management agencies, at the local, state and federal levels. Internal company exercises focus on testing lessons learned from prior exercises/activations, new procedures, and educating new team members on roles and responsibilities in the areas of incident command, operations, logistics, planning and finance. The scope and type of internal exercises varies from year to year based on exercise objectives defined by a cross-functional exercise design team, following the Homeland Security Exercise and Evaluation Program (“HSEEP”). External preparedness exercises are coordinated by local, state and federal governmental emergency management agencies and partners. Tampa Electric personnel participate in these exercises to test the company’s internal emergency response plans, including coordination with Emergency Support Functions (“ESF”) to maintain key business relationships at local Emergency Operation Centers (“EOC”). Like Tampa Electric, the exercise type (tabletop, functional or full-scale) and scope varies from year to year, and depending upon the emergency management agencies’ exercise objectives, Tampa Electric participants may or may not be included.

When requested, Tampa Electric participates in the State of Florida’s mock storm exercise with the FPSC, which can coincide with exercises conducted by Hillsborough, Pasco, Pinellas and Polk counties. In addition, municipalities within Tampa Electric’s service area (Oldsmar, Plant City, Tampa, and Temple Terrace) may also host exercises and/or pre-storm season briefings. Tampa Electric did participate in mock storm exercises with Hillsborough and Pinellas counties, as well as the City of Tampa. In 2024, Tampa Electric expects to participate in storm-related exercises at local and state levels.

In 2023, Tampa Electric participated in the following disaster preparedness and recovery plan committees which included in-depth coordination with local, state and federal emergency management agencies and partners in the following areas:

- Principal member of the National Fire Protection Association (“NFPA”) 1660 – Committee on Emergency, Continuity, and Crisis Management
- Member of NFPA Technical Committee

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- Member of the Edison Electric Institute (“EEI”) Business Continuity Leadership Team
- Member of the EEI Mutual Assistance Committee
- Member of the Electric Subsector Coordinating Council (“ESCC”) Leadership Working Group
- Member of the Local Mitigation Strategy (“LMS”)
- Member of Critical Facility Working Group to review restoration priorities
- Member of the Florida Statewide Mutual Aid Assistance (“MAA”) Working Group
- Member of the Southeastern Electric Exchange (“SEE”) Mutual Assistance Committee
- Member of the SEE Logistics Subcommittee
- Member of the Florida Emergency Preparedness Association (“FEPA”)
- Member of the FEPA WebEOC Working Group
- Member of the Association of Contingency Planners (“ACP”)
- Member of the International Association of Emergency Managers (“IAEM”)
- Member of the Disaster Recovery Institute (“DRI”) International
- Principal members of the “ASIS” International Society of Industrial Security

Tampa Electric continues to participate in internal and external preparedness exercises, collaborating with government emergency management agencies, at local, state and federal levels.

For 2024, Tampa Electric will continue in leadership roles in county and national preparedness groups: Hillsborough County and the COT PDRP, EEI, FEPA WebEOC Working Groups, ESCC, the NFPA 1660 Committee on Emergency, Continuity, and Crisis Management, and the NFPA Technical Committee. In addition, Tampa Electric will continue to be active participants in LMS, SEE’s Mutual Assistance Committee and Logistics Subcommittee, EEI Mutual Assistance Committee, Florida Statewide MAA Working Group, as well as the Critical Facility Working Groups. Tampa Electric will also continue to promote growth of its website, Twitter and Facebook followers.

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**Distribution Pole Replacements:** Tampa Electric's distribution pole replacement initiative starts with the company's wood pole inspections and includes designing, utilizing conductors and/or supporting structures, and constructing distribution facilities that meet or exceed the company's current design criteria for the distribution system. The company will continue to appropriately address all poles identified through its Infrastructure Inspection Program.

**Overhead to Underground Conversion of Interstate Highway Crossings:** The continued focus of this activity is to harden limited access highway crossings to prevent the hindrance of first responders, emergency vehicles and others due to fallen distribution lines blocking traffic. The restoration of downed overhead power lines over interstate highways can be lengthy due to heavy traffic congestion following a major storm. Tampa Electric's current preferred construction standard requires all distribution line interstate crossings to be underground. Therefore, the company initially converted several overhead distribution line crossings to underground on major interstate highways. Through 2023, a total of 19 distribution crossings have been converted. Any remaining distribution interstate highway crossings will be converted to underground as part of the company's SPP or when construction and/or maintenance activities present opportunities.