AUSLEY MCMULLEN

Attorneys and Counselors at Law
123 South Calhoun Street
P.O. Box 391 32302
Tallahassee, FL 32301
P: (850) 224-9115
F: (850) 222-7560
ausley.com

July 31, 2023

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. 20230010-EI

Dear Mr. Teitzman:

Attached for filing on behalf of Tampa Electric in the above-referenced docket are the following:

1. Second Revised Petition of Tampa Electric Company for the approval of Storm Protection Plan Cost Recovery factors for the period January 2024 through December 2024.

2. Second Revised Direct Testimony of Mark R. Roche and Exhibit No. MRR-2.

Tampa Electric originally filed a Petition for approval of SPPCRC factors for 2024 and the above-listed testimony of Mark R. Roche on May 1, 2023. Tampa Electric later revised the Petition and testimony of Mark R. Roche on July 21, 2023.

Through this filing, Tampa Electric is updating the revised SPPCRC Projection that was filed on July 21, 2023. The company made a slight adjustment to the 2024 billing determinants that were initially used for this filing. The adjustments were made due to an update to the forecasting models which resulted in changes to the 2024 billing determinants.

Thank you for your assistance in connection with this matter.

Sincerely,

Malcolm N. Means

Malcolm N. Means

Attachment
cc: All Parties of Record (w/attachment)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Storm Protection Plan	)	DOCKET NO. 20230010-EI
Cost Recovery Clause	)	FILED: May 1, 2023
	)	REVISED: July 21, 2023
	)	SECOND REVISED: July 31, 2023

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 true-up and the cost recovery factors proposed for use during the period January through December 2024. In support thereof, says:

Storm Protection Cost Recovery

1. During the period January through December 2022, Tampa Electric incurred actual storm protection costs of $202,298,512. The company's actual Storm Protection Plan Cost Recovery Clause jurisdictionally separated revenue requirements incurred during the period January through December 2022 were $44,118,287. The amount collected through the Storm Protection Plan Cost Recovery Clause was $49,015,350. The true-up amount for January through December 2022 was an over-recovery of $6,543,328 including interest. (See Exhibit No. MRR-1; Schedule A-1, page 1 of 1, filed April 3, 2023).

2. During the period January through December 2023, the company anticipates incurring expenses of $215,392,188, resulting in a period revenue requirement of $68,310,554. For the period January through December 2023, the total net true-up /under-recovery is estimated to be $3,056,003 including interest. (See Exhibit No. MRR-2; Schedule E-1, page 1 of 1).

3. For the forthcoming cost recovery period January through December 2024, Tampa Electric projects its total incremental storm protection costs to be $212,589,753, resulting in a

revenue requirement of $91,350,263. Tampa Electric's projected revenue requirements for the projection period are estimated to be $92,428,593, including true-up estimates that recognize the January through December 2023 cost recovery period, and utilizing the appropriate recognition of Federal Energy Regulatory Commission transmission jurisdictional separation, revenue tax factors and the rate design and cost allocation as put forth in Docket No. 20210034-EI, the required storm protection cost recovery factors are as follows:

Rate Schedule	**Cost Recovery Factors (cents per kWh)**
RS	0.658
GS and CS	0.775
GSD Optional–Secondary	0.172
GSD Optional–Primary	0.170
GSD Optional–Subtransmission	0.168
LS-1, LS-2	3.877
Rate Schedule	**Cost Recovery Factors (dollars per kW)**
GSD-Secondary	0.72
GSD-Primary	0.71
GSD-Subtransmission	0.70
SBD–Secondary	0.72
SBD–Primary	0.71
SBD–Subtransmission	0.70
GSLD-Primary	0.60
GSLD–Subtransmission	0.12

(See Exhibit No. MRR-2; Schedule P-1c, Page 1 of 1)

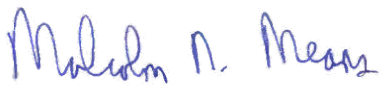
4. The storm protection cost recovery factors proposed above were prepared using 2024 billing determinants based on the updated load forecast prepared in June 2023.

5. Tampa Electric is not aware of any disputed issues of material fact regarding the matters in this petition.

WHEREFORE, Tampa Electric Company requests the Commission's approval of the company's prior period storm protection cost recovery true-up calculations and projected storm protection cost recovery charges to be collected during the period January 1, 2024, through December 31, 2024.

DATED this 31st day of July 2023.

Respectfully submitted,



MALCOLM N. MEANS
mmeans@ausley.com
J. JEFFRY WAHLEN
jwahlen@ausley.com
Ausley McMullen
Post Office Box 391
Tallahassee, Florida 32302
(850) 224-9115
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 31st day of July 2023 to the following:

Daniel Dose
Shaw Stiller
Office of General Counsel
Florida Public Service Commission
Room 390L – Gerald L. Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
ddose@psc.state.fl.us
sstiller@psc.state.fl.us

Walt Trierweiler
Charles Rehwinkel
Patricia A. Christensen
Mary Wessling
Office of Public Counsel
111 West Madison Street, Room 812
Tallahassee, FL 32399-1400
Trierweiler.walt@leg.state.fl.us
rehwinkel.charles@leg.state.fl.us
christensen.patty@leg.state.fl.us
wessling.mary@leg.state.fl.us

Mr. Matthew R. Bernier
Mr. Robert Pickels
Ms. Stephanie A. Cuello
Duke Energy Florida, LLC
106 E. College Avenue, Suite 800
Tallahassee, FL 32301-7740
matthew.bernier@duke-energy.com
Robert.pickels@duke-energy.com
stephanie.cuello@duke-energy.com
FLRegulatoryLegal@duke-energy.com

Mr. Mike Cassel
Florida Public Utilities Company
208 Wildlight Avenue
Yulee, FL 32097
mcassel@fpuc.com

Mr. Kenneth A. Hoffman
Florida Power & Light Company
134 W. Jefferson Street
Tallahassee, FL 32301
ken.hoffman@fpl.com

Christopher T. Wright
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
christopher.wright@fpl.com

Jon C. Moyle, Jr.
Karen A. Putnal
Moyle Law Firm, P.A.
118 N. Gadsden Street
Tallahassee, FL 32301
jmoyle@moylelaw.com
kputnal@moylelaw.com
mqualls@moylelaw.com

James W. Brew
Laura Wynn Baker
Stone Mattheis Xenopoulos & Brew, P.C.
1025 Thomas Jefferson Street, NW
Ste. 800 West
Washington, D.C. 20007-5201
jbrew@smxblaw.com
lwb@smxblaw.com

Ms. Dianne M. Triplett
Duke Energy Florida, LLC
299 First Avenue North
St. Petersburg, FL 33701
dianne.triplett@duke-energy.com

Beth Keating
Gunster Law Firm
215 South Monroe St., Suite 601
Tallahassee, FL 32301
bkeating@gunster.com

Nucor Steel Florida, Inc.
Corey Allain
22 Nucor Drive
Frostproof, FL 33843
Corey.allain@nucor.com

Mr. Peter J. Mattheis
Mr. Michael K. Lavanga
Mr. Joseph R. Briscar
Stone Law Firm
1025 Thomas Jefferson St., NW
Suite 800 West
Washington, DC 20007-5201
pjm@smxblaw.com
mkl@smxblaw.com
jrb@smxblaw.com

Michelle Napier
Florida Public Utiltities Company
1635 Meathe Drive
West Palm Beach, FL 33411
mnapier@fpuc.com

Malcolm N. Means
ATTORNEY

BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20230010-EI

IN RE: STORM PROTECTION PLAN COST RECOVERY CLAUSE

TESTIMONY AND EXHIBIT

OF

MARK R. ROCHE

FILED: May 1, 2023
REVISED: July 21, 2023
SECOND REVISED: July 31, 2023

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

MARK R. ROCHE

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

A. My name is Mark R. Roche. My business address is 702 North Franklin Street, Tampa, Florida 33602. I am employed by Tampa Electric Company ("Tampa Electric" or "the company") as Manager, Regulatory Rates in the Regulatory Affairs Department.

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

A. I graduated from Thomas Edison State College in 1994 with a Bachelor of Science degree in Nuclear Engineering Technology and from Colorado State University in 2009 with a Master's degree in Business Administration. My work experience includes twelve years with the US Navy in nuclear operations as well as twenty-five years of electric utility experience. My utility work has included various positions in Marketing and Sales,

Customer Service, Distributed Resources, Load Management, Power Quality, Distribution Control Center Operations, Meter Department, Meter Field Operations, Service Delivery, Revenue Assurance, Commercial and Industrial Energy Management Services, and Demand Side Management ("DSM") Planning and Forecasting. In my current position, I am responsible for Tampa Electric's Energy Conservation Cost Recovery ("ECCR") Clause and Storm Protection Plan Cost Recovery Clause ("SPPCRC").

Q. Have you previously testified before the Florida Public Service Commission ("Commission")?

A. Yes. I have testified before this Commission on storm protection plan and SPPCRC activities, conservation and load management activities, DSM goal and plan approval dockets and other ECCR dockets.

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

A. The purpose of my testimony is to present, for Commission approval: (1) the calculation of the January 2023 through December 2023 Storm Protection Plan actual/estimated amounts to be recovered in the January 2024 through December 2024 projection period; (2) the calculation of

the January 2024 through December 2024 Storm Protection Plan projected amounts to be recovered in the January 2024 through December 2024 projection period; and (3) the proposed 2024 SPPCRC cost recovery factors. I will describe the process used to develop the company's SPPCRC projections, which complies with Rule 25-6.031, Florida Administrative Code ("F.A.C.") and Section 366.96, Florida Statutes. The projected 2024 SPPCRC factors have been calculated based on the current approved allocation methodology that was approved by the Commission in Docket No. 20210034-EI.

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

A. Yes. Exhibit No. MRR-2 was prepared under my direction and supervision. Exhibit No. MRR-2 includes Schedules P-1 through P-4 and associated data which support the development of the storm protection plan cost recovery factors for January through December 2024 using the 2021 Agreement methodology that was approved by the Commission in Docket No. 20210034-EI.

Q. Does the Exhibit No. MRR-2 meet the requirements of Rule 25-6.031(b), which requires the actual/estimated filing

to include revenue requirements based on a comparison of current year actual/estimated costs and the previously-filed projected costs and revenue requirements for the current year?

A. Yes, it does.

Q. Does the Exhibit No. MRR-2 meet the requirement of Rule 25-6.031(b) to include a description of the work projected to be performed during the current year for each program and project in the utility's cost recovery petition?

A. Yes, it does.

Q. Does the Exhibit No. MRR-2 meet the requirements of Rule 25-6.031(c), which requires the projected year to include costs and revenue requirements for the subsequent year for each program filed in the company's cost recovery petition?

A. Yes, it does.

Q. Does the Exhibit No. MRR-2 meet the requirements of Rule 25-6.031(c), which requires the projected year to include

identification of each of the utility's Storm Protection Plan programs for which costs will be incurred during the subsequent year, including a description of the work projected to be performed during such year, for each program in the utility's cost recovery petition?

A. Yes, it does.

Q. Will any other witnesses testify in support of Tampa Electric's Proposed Storm Protection Plan Cost Recovery Clause?

A. Yes. C. David Sweat will testify regarding the company's storm protection programs and provide specific detail regarding the work performed in 2023 and projected to be performed in the remainder of 2023 and in 2024 for each Storm Protection Program in the company's cost recovery petition. This detail includes costs, a description of the work to be performed, and an explanation how the activities are consistent with Tampa Electric's current 2022-2031 Storm Protection Plan.

Q. What is(are) the reason(s) you are revising your testimony that was originally filed on May 1, 2023, in this proceeding?

A. The main reason for revising my testimony is to perform an adjustment in the methodology the company had been following for all of the clauses in the use of the Net Operating Income Multiplier as the Times Tax Multiplier in the clause return on investment rate. On June 28, 2023, Commission Staff and Tampa Electric held a conference call to discuss the current methodology for this calculation the company was applying to the Storm Protection Plan Cost Recovery Clause ("SPPCRC"). From this meeting, Tampa Electric agreed that moving forward the company would remove the Bad Debt Expense and Regulatory Assessment from the Time Tax Multiplier calculation in all of the clauses affected by this adjustment in methodology. To support this adjustment, the company agreed to revise the original SPPCRC projection that was filed on May 1, 2023. Due to the necessity to file this revised projection, the company is updating the 2024 billing determinants that were updated in the company's most recent load forecast. Tampa Electric is providing the revised proposed SPPCRC rates with this methodology change and updated 2024 billing determinants.

Q. What is(are) the reason(s) you are revising your testimony that was revised on July 21, 2023, in this

proceeding?

A. The main reason for revising my testimony is to adjust the 2024 Billing Determinants. The company made a slight adjustment to the 2024 billing determinants that were initially used for this filing. The adjustments were made due to an update to the forecasting models which resulted in changes to the 2024 billing determinants.

Process to Develop the Company's SPPCRC Projections

Q. What costs are encompassed in Tampa Electric's 2023 annual estimated/actual filing?

A. Tampa Electric developed its 2023 annual estimated/actual true-up filing showing actual and projected common costs and individual program costs based upon two months of actuals and ten months of estimates.

Q. Will you please describe the Storm Protection Plan costs that Tampa Electric projects it will incur during the period January through December 2023?

A. The actual costs incurred by Tampa Electric for January through February 2023 and projected for March through

December 2023 are $215,392,188. A summary of these costs and estimates are fully detailed in Exhibit No. MRR-2, Storm Protection Plan Costs Projected – Actual and Projected, pages 75 through 113.

Q. Has Tampa Electric proposed any new or modified Storm Protection Programs for SPPCRC cost recovery for the period January through December 2024 that were not included in the company's 2022-2031 Storm Protection Plan?

A. No, at this time Tampa Electric is not proposing any new programs for SPPCRC cost recovery for the period January through December 2024. The company did close the existing Transmission Access Enhancement program at the end of 2022 in alignment with the Commission's approval of the company's 2022-2031 Storm Protection Plan.

Q. Will you please describe the Storm Protection Plan costs that Tampa Electric projects it will incur during the period of January through December 2024?

A. Tampa Electric has estimated that the total storm protection costs during the 2024 period will be $212,589,753. A summary of these costs and estimates is

fully detailed in Exhibit No. MRR-2, Storm Protection Plan Costs - Projected, pages 39 through 74.

DEVELOPMENT AND CALCULATION OF THE PROJECTED ANNUAL REVENUE REQUIREMENTS FOR 2022 and 2023

Q. What are the projected annual revenue requirements for Tampa Electric's Storm Protection Plan ("SPP") activities in 2023 and 2024 before Jurisdictional Separation?

A. The projected annual revenue requirements for the company's SPP activities for 2023 and 2024 before Jurisdictional Separation and Revenue Tax Factor are included below.

Total Projected SPP Revenue Requirement (2023-2024)	
2023	$68,310,554
2024	$91,350,263

The revenue requirements of each SPP program are detailed further in my Exhibit No. MRR-2.

Q. Would you explain how these projected annual revenue requirements were developed?

A. Yes, the projected annual revenue requirements were developed with cost estimates for each of the SPP

programs plus depreciation and return on SPP assets, as outlined in Rule 25-6.031(6), Florida Administrative Code ("F.A.C."), the SPP Cost Recovery Clause Rule.

Q. Do these revenue requirements include any costs that are currently recovered in base rates?

A. No, as explained further below the company agreed to procedures during the development of the company's initial SPPCRC in 2020 that are designed to avoid double recovery of SPP costs through both base rates and the SPPCRC.

Q. Do the projected annual revenue requirements include the annual depreciation expense on SPP capital expenditures?

A. Yes, Rule 25-6.031 states that the annual depreciation expense is a cost that may be recovered through the SPPCRC. As a result, the projected annual revenue requirements include the annual depreciation expense calculated on the SPP capital expenditures using the depreciation rates from Tampa Electric's most current Depreciation Study, approved by Order No. PSC-2021-0423-S-EI issued November 10, 2021 within Docket No. 20210034-EI.

Q. Were the depreciation savings on the retirement of assets removed from service during the SPP capital projects considered in the development of the revenue requirement?

A. Yes, in the development of the revenue requirements, depreciation expense from the SPP capital asset additions was reduced by the depreciation expense savings resulting from the estimated retirement of assets removed from service during the SPP capital projects.

Q. Do the projected annual revenue requirements include a return on the undepreciated balance of the SPP assets?

A. Yes, Rule 25-6.031 (6)(c) states that the utility may recover a return on the undepreciated balance of the asset costs through the SPPCRC. As a result, this return was included in the estimated annual jurisdictional revenue requirement. In accordance with the Order No. PSC-2020-0165-PAA-EU issued on May 20, 2020 within Docket No. 20200118-EU, Amended unopposed joint motion to modify Order PSC-2012-0425-PAA-EU regarding weighted average cost of capital methodology, Tampa Electric calculated a return on the undepreciated balance of the asset costs using the projected mid-point return on equity 13-month

average weighted average cost of capital for 2024.

Q. Did the company include Allowance for Funds Used During Construction ("AFUDC") in the calculation of the projected annual revenue requirements?

A. No, per Rule 25-6.0141, F.A.C, in order for projects to be eligible for AFUDC, they must involve "gross additions to plant in excess of 0.5 percent of the sum of the total balance in Account 101, Electric Plant in Service, and Account 106, Completed Construction not Classified, at the time the project commences and are expected to be completed in excess of one year after commencement of construction." None of the projects in Tampa Electric's 2022-2031 SPP meet the criteria for AFUDC eligibility.

Q. What are the projected annual revenue requirements for Tampa Electric's SPP activities in 2023 and 2024 after Jurisdictional Separation?

A. The projected annual revenue requirements for the company's SPP activities for 2023 and 2024 after Jurisdictional Separation and before the Revenue Tax Factor are included below.

Total Projected SPP Revenue Requirement (2023-2024)

2023	$67,657,813
2024	$90,584,791

The Jurisdictionally Separated revenue requirements of each SPP program are detailed further in my Exhibit No. MRR-2.

Q. Is the 2024 total projected revenue requirement of $90,584,791 the amount that Tampa Electric will seek to recover in 2024 in the SPPCRC?

A. No, this projected revenue requirement in 2024 also needed to be adjusted to recognize the projected over-recovery amount that occurred in 2022 and the under-recovery that is projected to occur in 2023.

Q. What is the total over/under-recovery amount the company needed to recognize?

A. The company needed to adjust the Jurisdictionally Separated revenue requirements for the SPPCRC in 2024 by $1,777,302 to recognize this under-recovery. This value is detailed in My Exhibit MRR-2 on Form E-2.

Q. What is the final SPPCRC Revenue Requirement that the

company will be seeking to recover in 2024?

A. Recognizing the under-recovery adjustment, the final SPPCRC 2024 Revenue Requirement is $92,362,093 prior to the addition of the revenue tax factor.

AVOIDANCE OF DOUBLE RECOVERY

Q. Rule 25-6.031(7), F.A.C. states that costs recoverable through the SPPCRC "shall not include costs recovered through the utility's base rates or any other cost recovery mechanism." What steps has Tampa Electric taken to ensure that the costs presented for recovery in this docket do not include any costs that are already recovered in base rates?

A. The company has taken two main steps to ensure that the costs recovered through the SPPCRC do not include any costs that are already recovered through base rates. First, the company has implemented internal procedures to accurately track SPP costs. Second, the company entered into an agreement approved by the Commission known as the 2020 Settlement Agreement. This Agreement includes a method for avoiding double recovery of SPP costs.

Q. What internal procedures has the company implemented to

accurately track SPP costs to avoid potential double recovery through the SPPCRC?

A. All SPP Programs and SPP Projects are identified using the company's accounting system attributes including Funding Projects, Work Orders and Plant Maintenance Orders ("PMOs")/work requests. Each SPP Project is assigned a specific Funding Project number, which is "tagged" with a code indicating which SPP Program the costs are attributable to. This code clearly differentiates the SPP Capital investments from the company's other Capital assets in the accounting system. The company has also developed a set of charging guidelines for the SPP and several layers of internal review are performed on these costs. Additional measures to avoid double recovery are covered in the 2020 Settlement Agreement, discussed in detail below.

Q. What is the Tampa Electric 2020 Settlement Agreement?

A. The 2020 Settlement Agreement is an agreement entered into by Tampa Electric, the Office of Public Counsel, the Florida Industrial Power Users Group, the Florida Retail Federation, the Federal Executive Agencies, and the West Central Florida Hospital Utility Alliance. The 2020

Settlement Agreement resolves issues in several Commission dockets involving Tampa Electric, including this docket. The Commission approved the 2020 Settlement Agreement in a hearing held on June 9, 2020 and was approved by the Commission's Order No. PSC-2020-0224-AS-EI.

Q. What provisions in the 2020 Settlement Agreement affect this docket?

A. The 2020 Settlement Agreement contains provisions governing cost recovery for incremental SPP operations and maintenance ("O&M") expenses, capital expenditures and assets related to the SPP, and distribution pole replacements. The purpose of these provisions is to set out a method for avoiding double recovery of SPP costs through both base rates and through the SPPCRC.

Q. How does the 2020 Settlement Agreement ensure there is no double recovery of SPP O&M costs?

A. The company's SPP is comprised of both existing and new storm protection activities. Under the 2020 Settlement Agreement, Tampa Electric will recover all SPP O&M expenses, including expenses associated with existing

activities, through the SPPCRC.

Q. How will the company recover O&M expenses associated with existing activities through the SPPCRC while avoiding double recovery of those costs?

A. There are six existing activities included in the company's SPP, the costs of which were previously recovered through base rates. The company agreed to reduce base rate revenues by an amount equal to the average actual O&M expense for the most recent two years – grossed up for the regulatory assessment fee – for these six activities. The ultimate result of this agreement is that Tampa Electric reduced base rates by an annual amount of $14,876,228.78 that began in January 2021.

Q. Did the company reduce base rates by the annual amount of $14,876,228.78 beginning in 2021?

A. Yes, it did.

Q. How does the 2020 Settlement Agreement avoid potential double recovery for capital expenditures?

A. The Agreement established a bright line test for determining which SPP capital projects are eligible for SPPCRC recovery. Under the Agreement, all SPP capital projects initiated after April 10, 2020 are eligible for recovery through the SPPCRC, subject to a prudence review in this docket. Cost recovery for projects initiated prior to that date will continue to be recovered through base rates.

Q. Are there any other provisions of the 2020 Settlement Agreement that will avoid potential double recovery?

A. Yes. The Agreement requires the company to recover costs associated with distribution pole replacements through base rates. This requirement avoids potential difficulties associated with accounting for mass asset additions and retirements. Likewise, the company will also not seek recovery of the O&M expenses associated with asset transfers related to distribution pole replacements through the SPPCRC. The Agreement also requires the company to implement four accounting protocols for capital items to avoid double recovery.

Q. What are those four accounting protocols for capital items?

A. First, when assets are retired and replaced as a part of a SPP program, the company will not seek to recover the cost of removal net of salvage associated with the related assets through the SPPCRC. Instead, the net cost of removal will be debited to the company's accumulated depreciation reserve. Second, depreciation expense from SPP capital asset additions will be reduced by depreciation expense savings that result from the retirement of assets removed from service during the SPP project. Only the net of the two amounts will be recovered through the SPPCRC. Third, project records and fixed asset records for SPP capital projects will be maintained in a manner that clearly distinguishes between rate base and SPPCRC assets. Finally, the company has the option to remove items from the SPPCRC and include them in retail base rates if the Commission determines that they were prudent through a final true-up in the SPPCRC docket.

Q. Did the company implement these four accounting protocols for capital items to avoid double recovery?

A. Yes, it has.

Q. Are there any other provisions of the 2020 Settlement Agreement that affect cost recovery for SPP activities?

A. Yes, the Agreement contains provisions governing the eligibility of SPP projects for accrual of AFUDC. As I explained previously, however, Tampa Electric is not seeking cost recovery for AFUDC for any SPP Projects at this time.

Q. Did Tampa Electric follow all of the requirements of the 2020 Settlement Agreement in developing its request for cost recovery in this docket?

A. Yes, the company followed all of the requirements of the Agreement in developing the company's request for cost recovery in the SPPCRC.

Q. In addition to the Accounting Protocols and the Settlement Agreement items addressed above, are there other processes the company follows to ensure that the costs that go through the clause are prudent and that these costs are not being double recovered and if so, please describe them?

A. Yes, there are several processes that company follows to ensure that only appropriate Storm Protection Plan costs

go through the SPPCRC. These processes include the following:

- Monthly and ongoing reviews of Storm Protection Cost for appropriateness and accuracy. Costs are reviewed at least monthly by internal employees that work with the Storm Protection Plan and SPPCRC within three separate Departments (Energy Delivery Storm Protection Plan, Regulatory Accounting, and Regulatory Affairs).
- Monthly Storm Protection Plan touchpoint meetings. These ongoing meetings discuss new issues that need to be addressed in addition to discussing any ongoing issues that are yet to be resolved. Initially, these meetings in 2020 and 2021 were held twice a month and were shifted to monthly in 2022.
- Collaboration meetings. These meetings are held to provide overviews of the company's Storm Protection Plan and the guidance the company follows for appropriate charging of costs to each of the programs. In addition, the processes of how the company developed the Storm Protection Plan and how projects were identified, selected, and prioritized is covered to ensure the company is following the Commission approved Storm Protection Plan to as close as practical. Also, during these meetings

explanations are provided to questions of what costs are appropriate to charge to the SPPCRC and why other costs cannot be charged to the clause.

- Training of Individuals. When needed, the company's Energy Delivery Storm Protection Plan or the Regulatory Affairs Departments will train new employees on the history of the company's Storm Hardening activities which will include the Storm Protection Plan programs, activities, costs, recovery of costs, and what costs are not to be included in the SPPCRC.
- Individual Collaboration. As personnel within the company have gained knowledge while working over the past couple of years with the company's Storm Protection Plan and SPPCRC, they recognize the importance of appropriate and prudent charging as a mandatory requirement with the SPPCRC. Discussions will occur early on in the process when a question arises on any aspect of the Storm Protection Plan and SPPCRC. These discussions or collaborations ensure that the review for appropriate charging is really beginning at the inception of an idea and only those charges to the SPPCRC that are appropriate are occurring.

METHOD OF DERIVING JURISDICTIONAL REVENUE REQUIREMENTS AND THEN ALLOCATING THOSE COSTS TO DERIVE SPPCRC CHARGES FOR 2022

Q. Were jurisdictional distribution or transmission factors applied to the projected annual revenue requirements?

A. Yes, the company applied the most recent jurisdictional transmission factor to the O&M and capital transmission costs to recognize the retail portion of the revenue requirements ensuring the SPPCRC did not double recover those amounts collected from the company's Open Access Transmission Tariff. Tampa Electric provides wholesale transmission service to some utilities under its Open Access Transmission Tariff ("OATT") and to avoid double recovery, a portion of the total transmission related project costs must be jurisdictionally separated before being identified for cost recovery through the SPPCRC. Tampa Electric does not provide any wholesale distribution service and so 100 percent of those project costs can be called jurisdictional and thus totally recovered through the SPPCRC from retail customers.

Q. What were the total proposed storm protection revenue requirements for the period January through December 2024 prior to and after using the appropriate jurisdictional factor to recognize those transmission costs?

A. The total proposed storm protection revenue requirements for the period January through December 2024 prior to the jurisdictional separation for transmission was $91,350,263. After performing the transmission jurisdictional separation, the total revenue requirements are $90,584,791. After performing the transmission jurisdictional separation, this value is adjusted by the projected over/under-recovery amount and the revenue tax factor to obtain the total proposed revenue requirements that will be sought for approval through the SPPCRC in 2024. The details of these calculations are included in my Exhibit No. MRR-2.

Q. Were there any other adjustments made to the company's 2024 SPP revenue requirements prior to separating these costs jurisdictionally for retail cost recovery?

A. No.

Q. How did Tampa Electric allocate the total revenue requirements to be collected from the rate classes?

A. First, for each year, the programs were itemized and identified as either substation, transmission, or

distribution costs. Then, Tampa Electric used the methodology that was approved by the Commission in the company's 2021 Settlement Agreement. The 2021 Settlement Agreement "Exhibit K" applies negotiated percentages to any incremental amount that is above the base 2021 clause amount. The 2021 base clause amount is allocated based upon the methodology that was approved by the Commission in Docket No. 20130040-EI, Cost of Service Methodology. To perform this incremental analysis and allocate the total revenue requirements to be collected from the rate classes follows the process detailed below:

1. Determine the 2021 baseline amount to be used to calculate the 2022 revenue increase.
    a. The 2021 baseline is set by taking the 2021 actual and estimated costs submitted on May 3, 2021, revised on May 10, 2021, and applying the 2021 Agreement ROE and equity ratio to determine the baseline cost recovery amount.
    b. The calculation of revenues by rate class is conducted using the allocation methodology from the company's prior base rate case.
    c. The total revenue amount of this calculation is the revenue baseline to be used to

determine 2022 and future years' increased costs.

2. Determine the 2024 total revenue to be collected. This calculation is determined using the 2021 Agreement, ROE, equity ratio, and depreciation rates an

3. Subtract the 2021 revenue baseline amount determined in 1. from the 2024 total revenue to be collected.

   a. If the increment is negative, no changes to the allocation methodology are made, i.e., the prior base rate case allocation method is used to allocate all revenue by class.

   b. If the increment is positive, the Exhibit K allocation factors are applied to the increment to determine the class revenue allocation. A positive class allocation amount is added to the 2021 baseline revenue amount, also by class, to determine the total revenue to be collected by class.

4. The 2024 billing determinants are used to calculate the 2024 clause cost recovery factors by dividing the total revenue by class determined in 3. by the appropriate class billing determinant.

This calculation is detailed in my Exhibit No. MRR-2 on the following pages:

- 2024 Billing Determinants and Allocation Factors (Docket No. 20130040-EI, Cost of Service Methodology), page 33.
- 2024 Billing Determinants and Allocation Factors (Docket No. 20210034-EI, Cost of Service Methodology), page 34.
- Summary of Cost Recovery Clause Calculation – Base Portion (Docket No. 20130040-EI, Cost of Service Methodology), page 35.
- Summary of Cost Recovery Clause Calculation – Incremental portion (Docket No. 20210034-EI, Cost of Service Methodology), page 36.
- Summary of Cost Recovery Clause Calculation – 2024 Storm Protection Cost Recovery Factors Total, page 37.
- Summary of Cost Recovery Clause Calculation – Base Portion and Incremental Portion Determination, page 38.

Q. Will the rate impacts established through the 2024 SPPCRC differ from those presented in the rate impact calculations that were provided in the company's Commission approved 2022-2031 Storm Protection Plan?

A. Yes, the rate impacts presented in the company's Commission approved 2022-2031 SPP reflect the "all-in" costs of the company's SPP without regard to whether the costs would be recovered through the SPPCRC or through the company's base rates and charges. In addition, the SPP includes programs and their associated costs that were chosen to not be included in the Storm Protection Cost Recovery Clause. These programs are distribution pole replacement, unplanned vegetation management, and the company's legacy storm hardening activities such as emergency management and the company's geographical information system (GIS). Additionally, the values utilized in the SPPCRC have been adjusted to recognize any over or under-recovery that is occurring.

Q. In the development of the proposed 2024 SPPCRC factors, did the company use the most recent billing determinants, within the most current load forecast?

A. Yes, in the original filing on May 1, 2023, the company developed the 2024 SPPCRC factors that were at the time based upon the company's most current set of 2024 billing determinants that were prepared in the load forecast that was developed in late 2022. Due to making the

methodology changed described above, Tampa Electric completed its most recent load forecast, that included updated 2024 billing determinants, in June 2023 that are being used in this revised projection.

SPPCRC Factors for 2024

Q. Please summarize the total proposed storm protection costs for the period January 2024 through December 2024 and the annualized recovery factors applicable for the period January through December 2024 using the current approved cost of service methodology.

A. Tampa Electric has estimated that the total storm protection jurisidictionalized revenue requirements to be $92,428,593 including true-up estimates and revenue tax factors. The January through December 2024 cost recovery factors allocated based upon the company's 2021 Settlement Agreement, Cost of Service Study prepared in Docket No. 20210034-EI, for firm retail rate classes are as follows:

Rate Schedule	Cost Recovery Factors (cents per kWh)
RS	0.658
GS and CS	0.775

GSD Optional – Secondary	0.172
GSD Optional – Primary	0.170
GSD Optional – Subtransmission	0.168
LS-1 and LS-2	3.877

Rate Schedule	**Cost Recovery Factors (dollars per kW)**
GSD – Secondary	0.72
GSD – Primary	0.71
GSD – Subtransmission	0.70
SBD – Secondary	0.72
SBD – Primary	0.71
SBD – Subtransmission	0.70
GSLD - Primary	0.60
GSLD - Subtransmission	0.12

Exhibit No. MRR-2, Summary of Cost Recovery Clause Calculation – 2024 Storm Protection Cost Recovery Factors Total details these estimates, Page 37.

Q. Has Tampa Electric complied with the SPPCRC cost allocation methodology that used the allocation factors from Tampa Electric's 2021 Settlement Agreement used for the company's current base rate design?

A. Yes, it has.

Q. Going back to the sets of SPPCRC clause factors that you are proposing, would you provide the electric bill impact for these same rate classes for a typical customer bill?

A. Yes, using the same typical bill assumptions that were provided in the company's 2022-2031 Storm Protection Plan, the typical monthly electric bill costs for the storm protection plan cost recovery clause for residential, general service demand at secondary service and at primary service for a general service large demand class customer are as follows:

<u>Docket No. 20210034-EI, Cost of Service Methodology</u>

Residential customer using 1,000 kWh: $6.58

Commercial customer using 1,000 kW of Demand at 60 percent load factor: $600

Industrial customer using 10,000 kW of Demand at 60 percent load factor: $1,200

Q. Does this conclude your testimony?

A. Yes, it does.

EXHIBIT

OF

MARK R. ROCHE

STORM PROTECTION PLAN COSTS
PROJECTED

2024 STORM PROTECTION COST RECOVERY FACTORS,
SETTLEMENT COST OF SERVICE METHODOLOGY

INDEX

TAMPA ELECTRIC COMPANY
STORM PROTECTION PLAN
BILLING DETERMINANTS AND ALLOCATION % BY RATE CLASS
JANUARY 2024 THROUGH DECEMBER 2024
PROJECTED
DOCKET NO. 20130040-EI, SETTLEMENT COST OF SERVICE METHODOLOGY

	BILLING DETERMINANTS		**ALLOCATION FACTORS**	
	MWh	**kW**	**DISTRIBUTION**	**TRANSMISSION**
RS (Tier 1, Tier 2, RSVP)	10,191,163		63.0751%	59.2066%
GS & CS	941,897		4.8673%	5.0399%
GSD, SBD		16,002,605	26.4222%	28.3914%
GSD Optional	357,411		1.4137%	1.5191%
GSLDPR, SBLDPR		2,641,100	3.5893%	3.7220%
GSLDSU, SBLDSU		2,869,177	0.0000%	2.0817%
LS1, LS2	105,922		0.6325%	0.0393%
LTG-FAC	0		0.0000%	0.0000%

TRANSMISSION DEMAND SEPARATION FACTOR

FPSC Jurisdictional Factor	93.3746%
FERC Jurisdictional Factor	6.6254%

TAMPA ELECTRIC COMPANY
STORM PROTECTION PLAN
BILLING DETERMINANTS AND ALLOCATION % BY RATE CLASS
JANUARY 2024 THROUGH DECEMBER 2024
PROJECTED
DOCKET NO. 20210034-EI, SETTLEMENT COST OF SERVICE METHODOLOGY

	BILLING DETERMINANTS		**ALLOCATION FACTORS**
	MWh	**kW**	
RS (Tier 1, Tier 2, RSVP)	10,191,163		78.119%
GS & CS	941,897		9.558%
GSD, SBD		16,002,605	4.465%
GSD Optional	357,411		0.239%
GSLDPR, SBLDPR		2,641,100	0.644%
GSLDSU, SBLDSU		2,869,177	0.363%
LS1, LS2	105,922		6.611%
LTG-FAC	0		0.000%

TRANSMISSION DEMAND SEPARATION FACTOR

FPSC Jurisdictional Factor	93.3746%
FERC Jurisdictional Factor	6.6254%

Docket 20230010-EI, Calculation of 2024 SPPCRC Rates utilizing 2021 base year portion, 2021 Settlement Cost of Service Methodology

Storm Protection Program	Function	SPPCRC Revenue Requirement	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC	Total
Capital											
Distribution Lateral Undergrounding	Dist	$4,089,461	$2,579,430.53	$199,045.05	$1,080,525.82	$57,813.71	$146,781.56	$0.00	$25,864.34	0	$4,089,461.00
Transmission Asset Upgrades	Trans Retail	$1,129,139	$668,524.95	$56,907.89	$320,578.23	$17,152.59	$42,026.33	$23,505.22	$443.54	0	$1,129,138.75
Substation Extreme Weather Protection	Dist	$0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	0	$0.00
Distribution Overhead Feeder Hardening	Dist	$1,108,196	$698,995.44	$53,938.87	$292,809.83	$15,666.84	$39,776.08	$0.00	$7,008.93	0	$1,108,196.00
Transmission Access Enhancements	Trans Retail	$0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	0	$0.00
O&M											
Distribution Vegetation Management - planned	Dist	$19,774,170	$12,472,572.23	$962,461.94	$5,224,771.99	$279,552.26	$709,747.23	$0.00	$125,064.35	0	$19,774,170.00
Transmission Vegetation Management - planned	Trans Retail	$3,478,148	$2,059,294.25	$175,296.51	$987,494.81	$52,836.07	$129,456.01	$72,404.44	$1,366.27	0	$3,478,148.35
Transmission Asset Upgrades	Trans Retail	$385,556	$228,274.59	$19,431.77	$109,464.67	$5,856.92	$14,350.31	$8,026.10	$151.45	0	$385,555.82
Substation Extreme Weather Protection	Dist	$250,000	$157,687.68	$12,168.17	$66,055.52	$3,534.31	$8,973.16	$0.00	$1,581.16	0	$250,000.00
Distribution Overhead Feeder Hardening	Dist	$465,592	$293,672.50	$22,661.61	$123,019.68	$6,582.19	$16,711.33	$0.00	$2,944.70	0	$465,592.00
Distribution Infrastructure Inspections	Dist	$593,036	$374,057.89	$28,864.65	$156,693.20	$8,383.89	$21,285.63	$0.00	$3,750.73	0	$593,036.00
Transmission Infrastructure Inspections	Trans Retail	$542,908	$321,437.43	$27,362.22	$154,139.11	$8,247.24	$20,206.93	$11,301.69	$213.26	0	$542,907.87
SPP Planning & Common	Dist	$1,134,769	$715,756.38	$55,232.25	$299,831.01	$16,042.51	$40,729.86	$0.00	$7,177.00	0	$1,134,769.00
Total		$32,950,974.79	$20,569,703.85	$1,613,370.95	$8,815,383.86	$471,668.52	$1,190,044.43	$115,237.44	$175,565.73	$0.00	$32,950,974.79
Revenue Tax Factor		1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	
Total with Revenue Tax Factor		$32,974,699.49	$20,584,514.04	$1,614,532.58	$8,821,730.94	$472,008.12	$1,190,901.27	$115,320.41	$175,692.14	$0.00	$32,974,699.49
Billing Determinants			10,191,163	941,897	16,002,605	357,411	2,641,100	2,869,177	105,922	0	

After Taxes	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC
Charges (per kWh)	$0.002020	$0.001714		$0.001321			$0.001659	$0.000000
Charges (per kW)			$0.551268		$0.450911	$0.040193		

Clause Charges (per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC
Secondary	$0.002020	$0.001714		$0.001321			$0.001659	$0.000000
Primary				$0.001307				
Sub-Transmission				$0.001294				

Clause Charges (per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU		
Secondary			$0.551268					
Primary			$0.545756		$0.450911			
Sub-Transmission			$0.540243			$0.040193		

TAMPA ELECTRIC COMPANY
DOCKET NO. 20230010-EI
EXHIBIT NO. MRR-2
DOCUMENT NO. 3
WITNESS: ROCHE
PAGE 1 OF 1
FILED: 05/01/2023
REVISED: 07/21/2023
SECOND REVISED: 7/31/2023

Docket 20230010-EI, Calculation of 2024 SPPCRC Rates, utilizing 2024 incremental portion, 2021 Settlement Cost of Service Methodology

	SPPCRC Revenue Requirement	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC	Total
Total	$59,411,117.00	$46,411,556.49	$5,678,647.46	$2,652,949.69	$141,946.50	$382,449.67	$215,613.38	$3,927,953.82	$0.00	$59,411,117.00
Revenue Tax Factor	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	1.00072	
Total with Revenue Tax Factor	$59,453,893.00	$46,444,972.81	$5,682,736.09	$2,654,859.82	$142,048.70	$382,725.03	$215,768.62	$3,930,781.94	$0.00	$59,453,893.00
Billing Determinants		10,191,163	941,897	16,002,605	357,411	2,641,100	2,869,177	105,922	0	

After Taxes	**RS (Tier 1, Tier 2, RSVP)**	**GS & CS**	**GSD, SBD**	**GSD Optional**	**GSLDPR, SBLDPR**	**GSLDSU, SBLDSU**	**LS1, LS2**	**LTG-FAC**
Charges (per kWh)	$0.004557	$0.006033		$0.000397			$0.037110	$0.000000
Charges (per kW)			$0.165902		$0.144911	$0.075202		

Clause Charges (per kWh)	**RS (Tier 1, Tier 2, RSVP)**	**GS & CS**		**GSD Optional**			**LS1, LS2**	**LTG-FAC**
Secondary	$0.004557	$0.006033		$0.000397			$0.037110	$0.000000
Primary				$0.000393				
Sub-Transmission				$0.000389				

Clause Charges (per kW)			**GSD, SBD**		**GSLDPR, SBLDPR**	**GSLDSU, SBLDSU**		
Secondary			$0.165902					
Primary			$0.164243		$0.144911			
Sub-Transmission			$0.162584			$0.075202		

TAMPA ELECTRIC COMPANY
DOCKET NO. 20230010-EI
EXHIBIT NO. MRR-2
DOCUMENT NO. 4
WITNESS: ROCHE
PAGE 1 OF 1
FILED: 05/01/2023
REVISED: 07/21/2023
SECOND REVISED: 7/31/2023

Docket 20230010-EI, Calculation of Total 2024 SPPCRC Rates utilizing 2021 base year portion and 2024 incremental portion, 2021 Settlement Cost of Service Methodology

	RS (Tier 1, Tier 2, RSVP)	GS & CS	GSD, SBD	GSD Optional	GSLDPR, SBLDPR	GSLDSU, SBLDSU	LS1, LS2	LTG-FAC	Total
Base Year Portion									
Clause Charges (per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC	
Secondary	0.002020	0.001714		0.001321			0.001659	0.000000	
Primary				0.001307					
Sub-Transmission				0.001294					
Clause Charges (per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU			
Secondary			0.551268						
Primary			0.545756		0.450911				
Sub-Transmission			0.540243			0.040193			
Incremental Portion									
Clause Charges (per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC	
Secondary	0.004557	0.006033		0.000397			0.037110	0.000000	
Primary				0.000393					
Sub-Transmission				0.000389					
Clause Charges (per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU			
Secondary			0.165902						
Primary			0.164243		0.144911				
Sub-Transmission			0.162584			0.075202			
Total SPPCRC Cost Recovery Factor									
Clause Charges (per kWh)	RS (Tier 1, Tier 2, RSVP)	GS & CS		GSD Optional			LS1, LS2	LTG-FAC	
Secondary	0.006577	0.007747		0.001718			0.038769	0.000000	
Primary				0.001701					
Sub-Transmission				0.001684					
Clause Charges (per kW)			GSD, SBD		GSLDPR, SBLDPR	GSLDSU, SBLDSU			
Secondary			0.717170						
Primary			0.709998		0.595822				
Sub-Transmission			0.702827			0.115395			

TAMPA ELECTRIC COMPANY
DOCKET NO. 20230010-EI
EXHIBIT NO. MRR-2
DOCUMENT NO. 5
WITNESS: ROCHE
PAGE 1 OF 1
FILED: 05/01/2023
REVISED: 07/21/2023
SECOND REVISED: 7/31/2023

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Base and Incremental Revenue Requirements for Rate Calculation
Utilizing 2021 Settlement Agreement within Docket No. 20210034-EI

Projection Period: January through December 2023

Summary of 2023 SPP Revenue Requirements for Rate Calculation
(in Dollars)

Line		Period Amount
1.	Jurisdictionally Separated O&M Revenue Requirement for 2021 (Actual/Estimated)(Form E-4)	$ 26,624,179
2.	Jurisdictionally Separated Capital Revenue Requirement for 2021 (Actual/Estimated)(Form E-7)	$ 6,326,796
3.	Total Jurisdictionally Separated Revenue Requirement for 2021 (Base Revenue Requirement)	$ 32,950,975
4.	Jurisdictionally Separated O&M Revenue Requirement for 2024 (Projected)(Form P-2)	$ 31,976,200
5.	Jurisdictionally Separated Capital Revenue Requirement for 2024 (Projected)(Form P-3)	$ 58,608,590
6.	Total Jurisdictionally Separated Revenue Requirement for 2024	$ 90,584,790
7.	Incremental Jurisdictionally Separated Revenue Requirement (without true-up) (Line 6 - Line 3)	$ 57,633,815
8.	Base Portion Total Revenue Requirements with existing rate calculation methodology from Docket No. 20130040-EI	$ 32,950,975
9.	Total Over(Under) Recovery for the Current Period including Interest (Form P-1)	$ (1,777,302)
10.	Incremental Portion Total 2024 Revenue Requirements with 2021 Settlement methodology from Docket No. 20210034-E (Line 7 - Line 9), if value is zero or negative, Total Incremental portion will be set to zero	$ 59,411,117

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
Projected Period: January through December 2024

Form P-1
Page 1 of 1

Summary of Projected Period Recovery Amount
(in Dollars)

Line		Demand ($)	Energy ($)	Total ($)
1.	Total Jurisdictional Revenue Requirements for the Projected Period			
a.	Vegetation Management O&M Programs (Form P-2, Lines 13.a thru 13.c)	$ 27,056,911	$ 0	$ 27,056,911
b.	Asset Upgrade O&M Programs (Form P-2, Line 13.d)	$ 446,424	$ 0	$ 446,424
c.	Substation Protection O&M Programs (Form P-2, Line 13.e)	$ 0	$ 0	$ 0
d.	Overhead Feeder Hardening O&M Programs (Form P-2, Line 13.f)	$ 1,201,102	$ 0	$ 1,201,102
e.	Infrastructure Inspections O&M Programs (Form P-2, Lines 13.g thru 13.h)	$ 1,932,589	$ 0	$ 1,932,589
f.	Common SPP O&M Programs (Form P-2, Line 13.i)	$ 1,068,980	$ 0	$ 1,068,980
g.	Distribution Lateral Undergrounding O&M Programs (Form P-2, Line 13.j)	$ 270,194	$ 0	$ 270,194
h.	Distribution Lateral Undergrounding Capital Program (Form P-3, Line 1)	$ 42,577,870	$ 0	$ 42,577,870
i.	Transmission Asset Upgrades Capital Program (Form P-3, Line 2)	$ 6,865,823	$ 0	$ 6,865,823
j.	Substation Extreme Weather Capital Program (Form P-3, Line 3)	$ 171,970	$ 0	$ 171,970
k.	Distribution Overhead Feeder Hardening Capital Program (Form P-3, Line 4)	$ 8,992,927	$ 0	$ 8,992,927
l.	Total Projected Period Revenue Requirement	$ 90,584,791	$ 0	$ 90,584,791
2.	Estimated True up of Over/(Under) Recovery for the Current Period (SPPCRC Form E-1, Line 5c)	$ (3,056,003)	$ 0	$ (3,056,003)
3.	Final True Up of Over/(Under) Recovery for the Prior Period (SPPCRC Form A-1, Line 5c)	$ 1,278,701	$ 0	$ 1,278,701
4.	Jurisdictional Amount to Recovered/(Refunded) (Line 1m - Line 2 - Line 3)	$ 92,362,093	$ 0	$ 92,362,093
5.	Jurisdictional Amount to Recovered/(Refunded) Adjusted for Taxes	$ 92,428,593	$ 0	$ 92,428,593
	Regulatory Assessment Fee Multiplier: 1.00072			

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
Projected Period: January through December 2024

Calculation of Annual Revenue Requirements for O&M Programs
(in Dollars)

Line	O&M Activities	T/D	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	End of Period Total	Method of Classification Demand	Method of Classification Energy
																%	%
1.	Vegetation Management Programs																
	1. Distribution Vegetation Management - Planned	D	$ 2,018,600	$ 2,018,500	$ 2,018,400	$ 2,018,800	$ 2,018,300	$ 2,018,900	$ 2,018,500	$ 2,018,600	$ 2,018,400	$ 2,018,800	$ 2,018,400	$ 2,018,800	$ 24,223,000	100%	0%
	2. Transmission Vegetation Management - Planned	T	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 252,916	$ 3,034,992	100%	0%
	3. Transmission Vegetation Management - ROW	T	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
1.a	Adjustments		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
1.b	Subtotal of Vegetation Management Programs		$ 2,271,516	$ 2,271,416	$ 2,271,316	$ 2,271,716	$ 2,271,216	$ 2,271,816	$ 2,271,416	$ 2,271,516	$ 2,271,316	$ 2,271,716	$ 2,271,316	$ 2,271,716	$ 27,257,992		
2	Asset Upgrade Programs																
	1. Transmission Asset Upgrades	T	$ 46,814	$ 45,122	$ 31,504	$ 40,138	$ 38,068	$ 33,268	$ 43,689	$ 35,616	$ 35,933	$ 40,880	$ 38,465	$ 48,603	$ 478,100	100%	0%
2.a	Adjustments		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
2.b	Subtotal of Asset Upgrade programs		$ 46,814	$ 45,122	$ 31,504	$ 40,138	$ 38,068	$ 33,268	$ 43,689	$ 35,616	$ 35,933	$ 40,880	$ 38,465	$ 48,603	$ 478,100		
3	Substation Protection Programs																
	1. Substation Extreme Weather Protection	D	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
3.a	Adjustments		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
3.b	Subtotal of Substation Protection Programs		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
4.	Overhead Feeder Hardening Programs																
	1. Distribution Overhead Feeder Hardening	D	$ 97,188	$ 96,418	$ 99,543	$ 109,696	$ 105,624	$ 108,270	$ 100,857	$ 101,380	$ 101,729	$ 99,393	$ 98,071	$ 82,932	$ 1,201,102	100%	0%
4.a	Adjustments		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
4.b	Subtotal of Overhead Feeder Hardening Programs		$ 97,188	$ 96,418	$ 99,543	$ 109,696	$ 105,624	$ 108,270	$ 100,857	$ 101,380	$ 101,729	$ 99,393	$ 98,071	$ 82,932	$ 1,201,102		
5	Infrastructure Inspection Programs																
	1. Distribution Infrastructure Inspections	D	$ 77,004	$ 219,996	$ 219,996	$ 219,996	$ 219,996	$ 219,996	$ 219,996	$ 0	$ 0	$ 0	$ 0	$ 0	$ 1,396,980	100%	0%
	2. Transmission Infrastructure Inspections	T	$ 29,942	$ 35,249	$ 38,839	$ 64,015	$ 116,196	$ 92,796	$ 33,596	$ 33,596	$ 32,096	$ 32,696	$ 32,696	$ 31,896	$ 573,613	100%	0%
5.a.	Adjustments		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
5.b.	Subtotal of Infrastructure Inspection Programs		$ 106,946	$ 255,245	$ 258,835	$ 284,011	$ 336,192	$ 312,792	$ 253,592	$ 33,596	$ 32,096	$ 32,696	$ 32,696	$ 31,896	$ 1,970,593		
6	Common SPP Programs																
	1. Common O&M	D	$ 91,690	$ 93,690	$ 87,690	$ 87,690	$ 89,990	$ 87,690	$ 87,890	$ 91,890	$ 87,690	$ 87,690	$ 87,690	$ 87,690	$ 1,068,980	100%	0%
6.a.	Adjustments		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
6.b.	Subtotal of Common SPP Programs		$ 91,690	$ 93,690	$ 87,690	$ 87,690	$ 89,990	$ 87,690	$ 87,890	$ 91,890	$ 87,690	$ 87,690	$ 87,690	$ 87,690	$ 1,068,980		
7	Lateral Undergrounding O&M Programs																
	1. Distribution Lateral Undergrounding	D	$ 22,941	$ 22,930	$ 22,872	$ 22,813	$ 22,790	$ 22,731	$ 22,671	$ 22,609	$ 22,550	$ 22,489	$ 22,429	$ 20,369	$ 270,194	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		$ 22,941	$ 22,930	$ 22,872	$ 22,813	$ 22,790	$ 22,731	$ 22,671	$ 22,609	$ 22,550	$ 22,489	$ 22,429	$ 20,369	$ 270,194		
8.	Total of O&M Programs		$ 2,637,095	$ 2,784,821	$ 2,771,761	$ 2,816,064	$ 2,863,880	$ 2,836,566	$ 2,780,115	$ 2,556,608	$ 2,551,314	$ 2,554,863	$ 2,550,668	$ 2,543,206	$ 32,246,961	-	-
	a. Total Distribution O&M Programs		$ 2,307,423	$ 2,451,534	$ 2,448,502	$ 2,458,995	$ 2,456,700	$ 2,457,586	$ 2,449,914	$ 2,234,479	$ 2,230,369	$ 2,228,371	$ 2,226,591	$ 2,209,791	$ 28,160,256		
	b. Total Transmission O&M Programs		$ 329,672	$ 333,287	$ 323,259	$ 357,069	$ 407,180	$ 378,980	$ 330,201	$ 322,128	$ 320,945	$ 326,492	$ 324,077	$ 333,415	$ 4,086,705		
9.	Allocation of O&M Costs																
	a. Distribution O&M Allocated to Demand		$ 2,307,423	$ 2,451,534	$ 2,448,502	$ 2,458,995	$ 2,456,700	$ 2,457,586	$ 2,449,914	$ 2,234,479	$ 2,230,369	$ 2,228,371	$ 2,226,591	$ 2,209,791	$ 28,160,256	-	
	b. Transmission O&M Allocated to Demand		$ 329,672	$ 333,287	$ 323,259	$ 357,069	$ 407,180	$ 378,980	$ 330,201	$ 322,128	$ 320,945	$ 326,492	$ 324,077	$ 333,415	$ 4,086,705	-	
	c. Distribution O&M Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
	d. Transmission O&M Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
10.	Retail Jurisdictional Factors																
	a. 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			
	b. 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			
	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			
	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			
11.	Jurisdictional Revenue Requirements																
	a. Jurisdictional Distribution Demand Revenue Requirement		$ 2,307,423	$ 2,451,534	$ 2,448,502	$ 2,458,995	$ 2,456,700	$ 2,457,586	$ 2,449,914	$ 2,234,479	$ 2,230,369	$ 2,228,371	$ 2,226,591	$ 2,209,791	$ 28,160,256		
	b. Jurisdictional Transmission Demand Revenue Requirement		$ 307,830	$ 311,205	$ 301,842	$ 333,412	$ 380,203	$ 353,871	$ 308,324	$ 300,786	$ 299,681	$ 304,861	$ 302,605	$ 311,325	$ 3,815,944		
	c. Jurisdictional Distribution Energy Revenue Requirement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
	d. Jurisdictional Transmission Energy Revenue Requirement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
12.	Total Jurisdictional O&M Revenue Requirements		$ 2,615,253	$ 2,762,740	$ 2,750,343	$ 2,792,407	$ 2,836,902	$ 2,811,457	$ 2,758,238	$ 2,535,265	$ 2,530,050	$ 2,533,232	$ 2,529,196	$ 2,521,116	$ 31,976,200	-	
13.	Jurisdictional Demand Revenue Requirements by Program																
	a. Distribution Vegetation Management - Planned		$ 2,018,600	$ 2,018,500	$ 2,018,400	$ 2,018,800	$ 2,018,300	$ 2,018,900	$ 2,018,500	$ 2,018,600	$ 2,018,400	$ 2,018,800	$ 2,018,400	$ 2,018,800	$ 24,223,000		
	b. Transmission Vegetation Management - Planned		$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 236,159	$ 2,833,911		
	c. Transmission Vegetation Management - ROW		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
	d. Trans Asset Upgrade O&M Programs		$ 43,712	$ 42,132	$ 29,417	$ 37,479	$ 35,546	$ 31,064	$ 40,795	$ 33,257	$ 33,553	$ 38,172	$ 35,916	$ 45,383	$ 446,424		
	e. Substation Protection O&M Programs		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
	f. Overhead Feeder Hardening Programs		$ 97,188	$ 96,418	$ 99,543	$ 109,696	$ 105,624	$ 108,270	$ 100,857	$ 101,380	$ 101,729	$ 99,393	$ 98,071	$ 82,932	$ 1,201,102		
	g. Distr. Infrastructure Inspections		$ 77,004	$ 219,996	$ 219,996	$ 219,996	$ 219,996	$ 219,996	$ 219,996	$ 0	$ 0	$ 0	$ 0	$ 0	$ 1,396,980		
	h. Trans. Infrastructure Inspections		$ 27,958	$ 32,914	$ 36,266	$ 59,774	$ 108,498	$ 86,648	$ 31,370	$ 31,370	$ 29,970	$ 30,530	$ 30,530	$ 29,783	$ 535,609		
	i. Common SPP O&M		$ 91,690	$ 93,690	$ 87,690	$ 87,690	$ 89,990	$ 87,690	$ 87,890	$ 91,890	$ 87,690	$ 87,690	$ 87,690	$ 87,690	$ 1,068,980		
	j. Lateral Undergrounding O&M Programs		$ 22,941	$ 22,930	$ 22,872	$ 22,813	$ 22,790	$ 22,731	$ 22,671	$ 22,609	$ 22,550	$ 22,489	$ 22,429	$ 20,369	$ 270,194		
			$ 2,615,253	$ 2,762,740	$ 2,750,343	$ 2,792,407	$ 2,836,902	$ 2,811,457	$ 2,758,238	$ 2,535,265	$ 2,530,050	$ 2,533,232	$ 2,529,196	$ 2,521,116	$ 31,976,200		

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
Projected Period: January through December 2024
Project Listing by Each O&M Program

Line	O&M Activities	Expenditures	T or D
1.	Vegetation Management O&M Programs		
	1.1 Distribution Vegetation Management - Planned		
	PRE - Dist Line - Tree Trimming - Planned		D
	Dist SPP Supplemental		D
	Dist SPP Mid-Cycle		D
	1.2 Transmission Vegetation Management - Planned		
	PRE - ROW Clearance		T
	PRE - Trans Line - Tree Trimming/Removals - Planned		T
	Trans SPP 69kV Reclamation		T
	SPP - Trans VGM Planned NERC Patrol		T
2.	Asset Upgrade O&M Programs		
	2.1 Transmission Asset Upgrades		
	SPP TAU - Circuit 66654		T
	SPP TAU - Circuit 66840		T
	SPP TAU - Circuit 66007		T
	SPP TAU - Circuit 66019		T
	SPP TAU - Circuit 66425		T
	SPP TAU - Circuit 230403		T
	SPP TAU - Circuit 66413		T
	SPP TAU - Circuit 66046		T
	SPP TAU - Circuit 66059		T
	SPP TAU - Circuit 230008		T
	SPP TAU - Circuit 230038		T
	SPP TAU - Circuit 230003		T
	SPP TAU - Circuit 230005		T
	SPP TAU - Circuit 230004		T
	SPP TAU - Circuit 230625		T
	SPP TAU - Circuit 230021		T
	SPP TAU - Circuit 230052		T
	SPP TAU - Circuit 66024		T
	SPP TAU - Circuit 230608		T
	SPP TAU - Circuit 230603		T
	SPP TAU - Circuit 66407		T
	SPP TAU - Circuit 66033		T
	SPP TAU - Circuit 66016		T
	SPP TAU - Circuit 66415		T
	SPP TAU - Circuit 66427		T
	SPP TAU - Circuit 66834		T
	SPP TAU - Circuit 66022		T
	SPP TAU - Circuit 66060		T
	SPP TAU - Circuit 66048		T
	SPP TAU - Circuit 66031		T
	SPP TAU - Circuit 66036		T
	SPP TAU - Circuit 230402		T

SPP TAU - Circuit 230412	T
SPP TAU - Circuit 230602	T
SPP TAU - Circuit 230012	T
SPP TAU - Circuit 230606	T
SPP TAU - Circuit 230033	T
SPP TAU - Circuit 230609	T
SPP TAU - Circuit 230013	T
SPP TAU - Circuit 66030	T
SPP TAU - Circuit 66025	T
SPP TAU - Circuit 66020	T
SPP TAU - Circuit 66027	T
SPP TAU - Circuit 66008	T
SPP TAU - Circuit 66001	T
SPP TAU - Circuit 66045	T
SPP TAU - Circuit 66026	T
SPP TAU - Circuit 230006	T
SPP TAU - Circuit 66021	T
SPP TAU - Circuit 66028	T
SPP TAU - Circuit 66032	T
SPP TAU - Circuit 66017	T
SPP TAU - Circuit 66011	T
SPP TAU - Circuit 66047	T
SPP TAU - Circuit 66436	T
SPP TAU - Circuit 66098	T
SPP TAU - Circuit 230020	T
SPP TAU - Circuit 230623	T
SPP TAU - Circuit 230604	T
SPP TAU - Circuit 66035	T
SPP TAU - Circuit 66042	T
SPP TAU - Circuit 66652	T
SPP TAU - Circuit 66034	T
SPP TAU - Circuit 66838	T
SPP TAU - Circuit 66040	T
SPP TAU - Circuit 66656	T
SPP TAU - Circuit 66412	T
SPP TAU - Circuit 66830	T
SPP TAU - Circuit 66650	T
SPP TAU - Circuit 66657	T
SPP TAU - Circuit 66043	T
SPP TAU - Circuit 66837	T
SPP TAU - Circuit 66603	T
SPP TAU - Circuit 138003	T
SPP TAU - Circuit 66061	T
SPP TAU - Circuit 66833	T
SPP TAU - Circuit 66091	T
SPP TAU - Circuit 138006	T
SPP TAU - Circuit 66416	T
SPP TAU - Circuit 66653	T
SPP TAU - Circuit 66417	T
SPP TAU - Circuit 66832	T

SPP TAU - Circuit 66052	T
SPP TAU - Circuit 66004	T
SPP TAU - Circuit 66405	T
SPP TAU - Circuit 66651	T
SPP TAU - Circuit 66655	T
SPP TAU - Circuit 66010	T
SPP TAU - Circuit 66404	T
SPP TAU - Circuit 66057	T
SPP TAU - Circuit 66062	T
SPP TAU - Circuit 66842	T
SPP TAU - Circuit 66055	T
SPP TAU - Circuit 66426	T
SPP TAU - Circuit 66058	T
SPP TAU - Circuit 66615	T
3. Substation Protection O&M Programs	
3.1 Substation Extreme Weather Protection	
SPP SEW O&M - Sub Dist	D
4 Overhead Feeder Hardening O&M Programs	
4.1 Distribution Overhead Feeder Hardening	
SPP FH - E Winterhaven 13308	D
SPP FH - Knights 13807	D
SPP FH - Knights 13805	D
SPP FH - Casey Road 13745	D
SPP FH - Coolidge 13533	D
SPP FH - Lake Region 13443	D
SPP FH - Pine Lake N 13633	D
SPP FH - Ehrlich 13890	D
SPP FH - Lake Magdalene 13939	D
SPP FH - Clarkwild 13461	D
SPP FH - Fishhawk 14121	D
SPP FH - Brandon 13227	D
SPP FH - Alexander Road 13462	D
SPP FH - Yukon 13101	D
SPP FH - McFarland 13104	D
SPP FH - Manhattan 13111	D
SPP FH - East Winter Haven 13309	D
SPP FH - East Winter Haven 13313	D
SPP FH - East Winter Haven 13314	D
SPP FH - Waters Avenue 13339	D
SPP FH - Twelfth Avenue 13433	D
SPP FH - Orient Park 13964	D
SPP FH - Knights 13808	D
SPP FH - Hopewell 13148	D
SPP FH - 14th St 13048	D
SPP FH - Plymouth St 13094	D
SPP FH - Lake Juliana 13770	D
SPP FH - Lake Alfred 13118	D
SPP FH - Jan Phyl 13296	D

SPP FH - Trout Creek 13989	D
SPP FH - Coronet 13984	D
SPP FH - Fishhawk 14123	D
SPP FH - Pebble Creek 14094	D
SPP FH - Rhodine 13651	D
SPP FH - East Bay 13346	D
SPP FH - E. Winterhaven 13312	D
SPP FH - Lake Silver 13292	D
SPP FH - Temple Terrace 13028	D
SPP FH - Bloomingdale 13039	D
SPP FH - Coolidge 13077	D
SPP FH - Pine Lake 13187	D
SPP FH - Lois Ave 13072	D
SPP FH - Brandon 13230	D
SPP FH - Polk City 13299	D
SPP FH - Brandon 13226	D
SPP FH - E. Winter Haven 13311	D
SPP FH - Juneau 13417	D
SPP FH - Lakewood 13457	D
SPP FH - Juneau 13024	D
SPP FH - Pearson Rd 13687	D
SPP FH - Berkley Rd 13695	D
SPP FH - Clearview 13737	D
SPP FH - Granada 13753	D
SPP FH - Lake Juliana 13772	D
SPP FH - Granada 13754	D
SPP FH - Ehrlich Rd 13892	D
SPP FH - Harney Rd 14040	D
SPP FH - Mulberry 13008	D
SPP FH - East Bay 13343	D
SPP FH - Univ of S FL 13364	D
SPP FH - Plant City 13414	D
SPP FH - Del Webb 13438	D
SPP FH - Estuary 13944	D
SPP FH - GTE Collier 14014	D
SPP FH - Harney Rd 14042	D
SPP FH - Westchase 14083	D
DAP DI Apps	D
SPP FH - Lake Alfred 13117	D
SPP FH - Cypress Gardens 13151	D
SPP FH - Cypress Gardens 13153	D
SPP FH - Temple Terrace 13204	D
SPP FH - El Prado 13610	D
SPP FH - Pinecrest 13786	D
SPP FH - Yukon 13948	D
SPP FH - Trout Creek N Tx Upgrade	D

6	Infrastructure Inspection O&M Programs	
	6.1 Distribution Infrastructure Inspections	
	PRE - Dist Line - Pole Inspection Program	D
	6.2 Transmission Infrastructure Inspections	
	PRE - Trans Line - Routine Patrols	T
	PRE - Trans Line - Above-Ground Inspections	T
	PRE - Trans Line - Infared Inspections	T
	PRE - Trans Line - Pole Inspection Program	T
	PRE - Substation - Transmission - Inspection, Test	T
	PRE - Substation - Transmission - Inspect, Test - GSU	T
7	Common SPP O&M Programs	
	7.1 Common O&M Programs	
	SPP Common O&M - ED	D
	SPP Common O&M - Regulatory	D
	SPP Common O&M - IT	D
	Planning & Admin	D
8	Distribution Lateral Undergrounding O&M Programs	
	8.1 Distribution Lateral Undergrounding	
	SPP LUG - O&M Support	D
	SPP - Warehouse Lease	D

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
Projected Period: January through December 2024

Form P-3
Page 1 of 1

Calculation of Annual Revenue Requirements for Capital Investment Programs
(in Dollars)

Line	Capital Investment Activities	T/D	Projected January	Projected February	Projected March	Projected April	Projected May	Projected June	Projected July	Projected August	Projected September	Projected October	Projected November	Projected December	End of Period Total
1.	Distribution Lateral Undergrounding Program	D	$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870
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		$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870
1.c.	Jurisdictional Demand Revenue Requirements	D	$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870
1.d.	Jurisdictional Energy Revenue Requirements	D	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
2	Transmission Asset Upgrades Program	T	$ 510,259	$ 523,527	$ 561,154	$ 574,434	$ 594,763	$ 607,282	$ 621,189	$ 630,916	$ 643,071	$ 659,854	$ 673,111	$ 688,359	$ 7,287,919
2.a.	Transmission Asset Upgrades Program	D	$ 5,112	$ 5,103	$ 5,094	$ 5,085	$ 5,076	$ 5,067	$ 5,058	$ 5,049	$ 5,040	$ 5,033	$ 5,024	$ 5,018	$ 60,759
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		$ 515,371	$ 528,630	$ 566,248	$ 579,519	$ 599,839	$ 612,349	$ 626,247	$ 635,965	$ 648,111	$ 664,887	$ 678,135	$ 693,377	$ 7,348,678
2.d.	Transmission Jurisdictional Demand Revenue Requirements	T	$ 476,452	$ 488,841	$ 523,975	$ 536,375	$ 555,358	$ 567,047	$ 580,033	$ 589,115	$ 600,465	$ 616,136	$ 628,515	$ 642,752	$ 6,805,064
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	$ 5,112	$ 5,103	$ 5,094	$ 5,085	$ 5,076	$ 5,067	$ 5,058	$ 5,049	$ 5,040	$ 5,033	$ 5,024	$ 5,018	$ 60,759
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	$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970
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		$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970
3.d.	Distribution Jurisdictional Demand Revenue Requirements	D	$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970
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	$ 647,299	$ 661,627	$ 675,142	$ 692,795	$ 707,599	$ 721,857	$ 738,230	$ 757,703	$ 778,646	$ 796,991	$ 815,299	$ 832,630	$ 8,825,818
4.a.	Distribution Overhead Feeder Hardening Program	T	$ 15,029	$ 15,008	$ 14,987	$ 14,966	$ 14,945	$ 14,925	$ 14,903	$ 14,882	$ 14,862	$ 14,841	$ 14,820	$ 14,798	$ 178,966
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		$ 662,328	$ 676,635	$ 690,129	$ 707,761	$ 722,544	$ 736,782	$ 753,133	$ 772,585	$ 793,508	$ 811,832	$ 830,119	$ 847,428	$ 9,004,784
4.d.	Distribution Jurisdictional Demand Revenue Requirements	D	$ 647,299	$ 661,627	$ 675,142	$ 692,795	$ 707,599	$ 721,857	$ 738,230	$ 757,703	$ 778,646	$ 796,991	$ 815,299	$ 832,630	$ 8,825,818
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	$ 14,033	$ 14,014	$ 13,994	$ 13,974	$ 13,955	$ 13,936	$ 13,916	$ 13,896	$ 13,877	$ 13,858	$ 13,838	$ 13,818	$ 167,109
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														
5.a.	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	
5.b.	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	
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	
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	
6	Total of Capital Investment Programs		$ 4,197,575	$ 4,348,004	$ 4,492,571	$ 4,623,508	$ 4,765,404	$ 4,878,937	$ 5,001,736	$ 5,111,313	$ 5,224,592	$ 5,357,602	$ 5,485,375	$ 5,616,685	$ 59,103,302
6.a.	Jurisdictional Distribution Demand Revenue Requirements		$ 3,672,287	$ 3,809,469	$ 3,916,430	$ 4,034,108	$ 4,155,696	$ 4,256,730	$ 4,365,644	$ 4,465,515	$ 4,566,659	$ 4,682,907	$ 4,797,444	$ 4,913,528	$ 51,636,417
6.b.	Jurisdictional Transmission Demand Revenue Requirements		$ 490,486	$ 502,855	$ 537,969	$ 550,350	$ 569,312	$ 580,983	$ 593,948	$ 603,011	$ 614,342	$ 629,994	$ 642,353	$ 656,570	$ 6,972,173
6.c.	Total Jurisdictional Demand Revenue Requirements		$ 4,162,773	$ 4,312,324	$ 4,454,399	$ 4,584,458	$ 4,725,008	$ 4,837,713	$ 4,959,592	$ 5,068,526	$ 5,181,001	$ 5,312,901	$ 5,439,797	$ 5,570,098	$ 58,608,590
			-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
Jurisdictional Energy and Demand Revenue Requirements are calculated on the detailed P-3 tabs.

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

Return on Capital Investments, Depreciation and Taxes
All Capital Programs
(in Dollars)

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 17,312,074	$ 16,416,577	$ 15,165,861	$ 18,075,140	$ 15,392,638	$ 14,521,775	$ 13,309,956	$ 12,523,111	$ 14,384,271	$ 15,111,867	$ 14,772,505	$ 13,357,016	$ 180,342,791
	b. Clearings to Plant		$ 27,671,474	$ 21,667,837	$ 12,950,932	$ 20,417,197	$ 10,095,545	$ 21,781,559	$ 16,976,760	$ 15,470,002	$ 23,837,534	$ 20,111,869	$ 27,436,468	$ 79,697,360	$ 298,114,536
	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	$ 311,719,837	$ 339,391,311	$ 361,059,148	$ 374,010,080	$ 394,427,277	$ 404,522,822	$ 426,304,381	$ 443,281,141	$ 458,751,142	$ 482,588,676	$ 502,700,545	$ 530,137,013	$ 609,834,373	
3.	Less: Net Accumulated Depreciation	$ (4,842,563)	$ (5,384,915)	$ (5,965,223)	$ (6,585,298)	$ (7,225,998)	$ (7,897,677)	$ (8,584,385)	$ (9,302,736)	$ (10,046,600)	$ (10,816,148)	$ (11,622,396)	$ (12,459,001)	$ (13,335,782)	
4.	CWIP - Non-Interest Bearing	$ 148,442,633	$ 138,083,233	$ 132,831,973	$ 135,046,901	$ 132,704,845	$ 138,001,937	$ 130,742,153	$ 127,075,350	$ 124,128,459	$ 114,675,196	$ 109,675,195	$ 97,011,232	$ 30,670,888	
5.	Net Investment (Lines 2 + 3 + 4)	$ 455,319,907	$ 472,089,629	$ 487,925,897	$ 502,471,683	$ 519,906,123	$ 534,627,082	$ 548,462,149	$ 561,053,754	$ 572,833,001	$ 586,447,725	$ 600,753,344	$ 614,689,244	$ 627,169,479	
6.	Average Net Investment		$ 463,704,768	$ 480,007,763	$ 495,198,790	$ 511,188,902	$ 527,266,603	$ 541,544,615	$ 554,757,953	$ 566,943,377	$ 579,640,364	$ 593,600,534	$ 607,721,294	$ 620,929,361	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 2,489,901	$ 2,577,442	$ 2,659,011	$ 2,744,871	$ 2,831,202	$ 2,907,869	$ 2,978,819	$ 3,044,249	$ 3,112,427	$ 3,187,388	$ 3,263,210	$ 3,334,133	$ 35,130,522
	b. Debt Component Grossed Up For Taxes (B)		$ 709,120	$ 734,052	$ 757,282	$ 781,735	$ 806,322	$ 828,157	$ 848,363	$ 866,998	$ 886,415	$ 907,764	$ 929,358	$ 949,557	$ 10,005,123
			$ 3,199,021	$ 3,311,494	$ 3,416,293	$ 3,526,606	$ 3,637,524	$ 3,736,026	$ 3,827,182	$ 3,911,247	$ 3,998,842	$ 4,095,152	$ 4,192,568	$ 4,283,690	$ 45,135,645
8.	Investment Expenses														
	a. Depreciation (C)		$ 701,973	$ 756,087	$ 803,782	$ 831,487	$ 873,114	$ 893,687	$ 937,953	$ 973,933	$ 1,008,502	$ 1,058,491	$ 1,100,683	$ 1,156,852	$ 11,096,543
	b. Depreciation Savings (D)		$ (159,621)	$ (175,779)	$ (183,707)	$ (190,787)	$ (201,435)	$ (206,979)	$ (219,602)	$ (230,069)	$ (238,954)	$ (252,242)	$ (264,078)	$ (280,071)	$ (2,603,324)
	c. Amortization		$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 453,916
	d. Dismantlement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	e. Property Taxes (E)		$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,375	$ 418,387	$ 5,020,512
	F. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 4,197,575	$ 4,348,004	$ 4,492,571	$ 4,623,508	$ 4,765,404	$ 4,878,937	$ 5,001,736	$ 5,111,313	$ 5,224,592	$ 5,357,602	$ 5,485,375	$ 5,616,685	$ 59,103,302
	a. Recoverable Distribution Costs Allocated to Demand		$ 3,672,287	$ 3,809,469	$ 3,916,430	$ 4,034,108	$ 4,155,696	$ 4,256,730	$ 4,365,644	$ 4,465,515	$ 4,566,659	$ 4,682,907	$ 4,797,444	$ 4,913,528	$ 51,636,417
	b. Recoverable Transmission Costs Allocated to Demand		$ 525,288	$ 538,535	$ 576,141	$ 589,400	$ 609,708	$ 622,207	$ 636,092	$ 645,798	$ 657,933	$ 674,695	$ 687,931	$ 703,157	$ 7,466,885
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	
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	
13.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 3,672,287	$ 3,809,469	$ 3,916,430	$ 4,034,108	$ 4,155,696	$ 4,256,730	$ 4,365,644	$ 4,465,515	$ 4,566,659	$ 4,682,907	$ 4,797,444	$ 4,913,528	$ 51,636,417
12.	Retail Transmission Demand-Related Recoverable Costs (G)		$ 490,486	$ 502,855	$ 537,969	$ 550,350	$ 569,312	$ 580,983	$ 593,948	$ 603,011	$ 614,342	$ 629,994	$ 642,353	$ 656,570	$ 6,972,173
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$ 4,162,773	$ 4,312,324	$ 4,454,399	$ 4,584,458	$ 4,725,008	$ 4,837,713	$ 4,959,592	$ 5,068,526	$ 5,181,001	$ 5,312,901	$ 5,439,797	$ 5,570,098	$ 58,608,590

Notes:
(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% 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 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

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

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 13,623,605	$ 12,965,259	$ 12,081,172	$ 14,206,947	$ 11,736,844	$ 9,869,949	$ 9,136,100	$ 8,790,074	$ 10,568,740	$ 11,083,226	$ 10,785,718	$ 9,309,702	$ 134,157,336
	b. Clearings to Plant		$ 25,241,882	$ 7,270,999	$ 8,959,965	$ 15,022,835	$ 7,902,893	$ 18,266,752	$ 14,024,505	$ 10,156,864	$ 17,783,542	$ 16,037,728	$ 22,812,981	$ 61,303,588	$ 224,784,534
	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	$ 221,248,656	$ 246,490,538	$ 253,761,537	$ 262,721,502	$ 277,744,337	$ 285,647,230	$ 303,913,982	$ 317,938,487	$ 328,095,351	$ 345,878,893	$ 361,916,620	$ 384,729,602	$ 446,033,190	
3.	Less: Net Accumulated Depreciation	$ (2,915,169)	$ (3,248,696)	$ (3,615,038)	$ (3,990,833)	$ (4,378,275)	$ (4,785,247)	$ (5,202,493)	$ (5,643,485)	$ (6,102,709)	$ (6,575,138)	$ (7,070,685)	$ (7,587,080)	$ (8,133,133)	
4.	CWIP - Non-Interest Bearing	$ 115,393,784	$ 103,775,507	$ 109,469,768	$ 112,590,975	$ 111,775,087	$ 115,609,038	$ 107,212,235	$ 102,323,830	$ 100,957,040	$ 93,742,238	$ 88,787,736	$ 76,760,473	$ 24,766,586	
5.	Net Investment (Lines 2 + 3 + 4)	$ 333,727,271	$ 347,017,349	$ 359,616,266	$ 371,321,644	$ 385,141,148	$ 396,471,021	$ 405,923,724	$ 414,618,831	$ 422,949,681	$ 433,045,993	$ 443,633,672	$ 453,902,994	$ 462,666,643	
6.	Average Net Investment		$ 340,372,310	$ 353,316,808	$ 365,468,955	$ 378,231,396	$ 390,806,085	$ 401,197,372	$ 410,271,278	$ 418,784,256	$ 427,997,837	$ 438,339,832	$ 448,768,333	$ 458,284,818	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 1,827,657	$ 1,897,164	$ 1,962,416	$ 2,030,945	$ 2,098,466	$ 2,154,263	$ 2,202,986	$ 2,248,697	$ 2,298,170	$ 2,353,702	$ 2,409,699	$ 2,460,799	$ 25,944,964
	b. Debt Component Grossed Up For Taxes (B)		$ 520,514	$ 540,310	$ 558,893	$ 578,410	$ 597,640	$ 613,531	$ 627,407	$ 640,426	$ 654,516	$ 670,331	$ 686,279	$ 700,832	$ 7,389,089
			$ 2,348,171	$ 2,437,474	$ 2,521,309	$ 2,609,355	$ 2,696,106	$ 2,767,794	$ 2,830,393	$ 2,889,123	$ 2,952,686	$ 3,024,033	$ 3,095,978	$ 3,161,631	$ 33,334,053
8.	Investment Expenses														
	a. Depreciation (C)		$ 450,297	$ 498,677	$ 512,614	$ 529,787	$ 558,581	$ 573,728	$ 608,739	$ 635,619	$ 655,087	$ 689,172	$ 719,911	$ 763,636	$ 7,195,847
	b. Depreciation Savings (D)		$ (116,770)	$ (132,335)	$ (136,819)	$ (142,345)	$ (151,609)	$ (156,482)	$ (167,747)	$ (176,395)	$ (182,658)	$ (193,625)	$ (203,515)	$ (217,583)	$ (1,977,882)
	c. Amortization		$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 453,916
	d. Dismantlement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	e. Property Taxes (E)		$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,661	$ 297,665	$ 3,571,936
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870
	a. Recoverable Costs Allocated to Demand		$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870
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)		$ 3,017,186	$ 3,139,303	$ 3,232,591	$ 3,332,285	$ 3,438,565	$ 3,520,527	$ 3,606,873	$ 3,683,835	$ 3,760,602	$ 3,855,067	$ 3,947,861	$ 4,043,175	$ 42,577,870

Notes:

(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 355.00, 356.00, 364.00, 365.00, 366.00, 367.00, 368.00, 369.00, 369.02, 373.00, 392.02, 397.25, 370.00, 303.15, 398.00, 390.00, 394.00, 391.02, and 391.01 and applicable depreciation rates are 2.8%, 2.9%, 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 1.9%, 2.3%, 2.8%, 7.5%, 2.9%, 7.9%, 6.7%, 14.3%, 1.4%, 14.3%, 25.0%, and 14.3%
(D) Applicable depreciation groups for retirements are 364.00, 365.00, 366.00, 367.00, 368.00, 369.02, 373.00, and 369.00 and applicable depreciation rates are 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 2.3%, 2.8%, and 1.9%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

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

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 1,533,823	$ 1,384,995	$ 1,056,855	$ 1,551,706	$ 1,471,268	$ 1,302,790	$ 1,679,989	$ 1,379,153	$ 1,348,590	$ 1,530,201	$ 1,679,740	$ 1,544,677	$ 17,463,787
	b. Clearings to Plant		$ 1,736,828	$ 14,175,317	$ 2,365,032	$ 5,066,011	$ 1,778,991	$ 2,110,791	$ 3,206	$ 1,708,335	$ 3,683,590	$ 1,477,943	$ 2,415,407	$ 2,608,716	$ 39,130,168
	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	$ 31,158,208	$ 32,895,036	$ 47,070,353	$ 49,435,385	$ 54,501,396	$ 56,280,387	$ 58,391,178	$ 58,394,384	$ 60,102,719	$ 63,786,310	$ 65,264,252	$ 67,679,659	$ 70,288,376	
3.	Less: Net Accumulated Depreciation	$ (681,375)	$ (744,551)	$ (811,375)	$ (907,967)	$ (1,009,525)	$ (1,121,722)	$ (1,237,655)	$ (1,358,021)	$ (1,478,393)	$ (1,602,352)	$ (1,734,048)	$ (1,868,847)	$ (2,008,718)	
4.	CWIP - Non-Interest Bearing	$ 27,570,682	$ 27,367,677	$ 14,577,355	$ 13,269,177	$ 9,754,872	$ 9,447,150	$ 8,639,149	$ 10,315,932	$ 9,986,750	$ 7,651,750	$ 7,704,008	$ 6,968,341	$ 5,904,302	
5.	Net Investment (Lines 2 + 3 + 4)	$ 58,047,515	$ 59,518,161	$ 60,836,332	$ 61,796,595	$ 63,246,743	$ 64,605,815	$ 65,792,672	$ 67,352,295	$ 68,611,076	$ 69,835,707	$ 71,234,213	$ 72,779,154	$ 74,183,959	
6.	Average Net Investment		$ 58,782,838	$ 60,177,247	$ 61,316,464	$ 62,521,669	$ 63,926,279	$ 65,199,243	$ 66,572,484	$ 67,981,686	$ 69,223,392	$ 70,534,960	$ 72,006,683	$ 73,481,557	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 315,639	$ 323,127	$ 329,244	$ 335,715	$ 343,257	$ 350,093	$ 357,467	$ 365,033	$ 371,701	$ 378,743	$ 386,646	$ 394,565	$ 4,251,230
	b. Debt Component Grossed Up For Taxes (B)		$ 89,894	$ 92,026	$ 93,768	$ 95,611	$ 97,759	$ 99,706	$ 101,806	$ 103,961	$ 105,860	$ 107,866	$ 110,116	$ 112,372	$ 1,210,745
			$ 405,533	$ 415,153	$ 423,012	$ 431,326	$ 441,016	$ 449,799	$ 459,273	$ 468,994	$ 477,561	$ 486,609	$ 496,762	$ 506,937	$ 5,461,975
8.	Investment Expenses														
	a. Depreciation (C)		$ 72,875	$ 76,927	$ 110,003	$ 115,522	$ 127,342	$ 131,493	$ 136,418	$ 136,426	$ 140,412	$ 149,007	$ 152,456	$ 158,092	$ 1,506,973
	b. Depreciation Savings (D)		$ (9,699)	$ (10,104)	$ (13,411)	$ (13,963)	$ (15,145)	$ (15,560)	$ (16,053)	$ (16,054)	$ (16,452)	$ (17,312)	$ (17,657)	$ (18,220)	$ (179,630)
	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)		$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,550	$ 41,551	$ 498,601
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 510,259	$ 523,527	$ 561,154	$ 574,434	$ 594,763	$ 607,282	$ 621,189	$ 630,916	$ 643,071	$ 659,854	$ 673,111	$ 688,359	$ 7,287,919
	a. Recoverable Costs Allocated to Demand		$ 510,259	$ 523,527	$ 561,154	$ 574,434	$ 594,763	$ 607,282	$ 621,189	$ 630,916	$ 643,071	$ 659,854	$ 673,111	$ 688,359	$ 7,287,919
	b. Recoverable Costs Allocated to Energy		$ 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	
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	
12.	Retail Transmission Demand-Related Recoverable Costs (F)		$ 476,452	$ 488,841	$ 523,975	$ 536,375	$ 555,358	$ 567,047	$ 580,033	$ 589,115	$ 600,465	$ 616,136	$ 628,515	$ 642,752	$ 6,805,064
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)		$ 476,452	$ 488,841	$ 523,975	$ 536,375	$ 555,358	$ 567,047	$ 580,033	$ 589,115	$ 600,465	$ 616,136	$ 628,515	$ 642,752	$ 6,805,064

Notes:
(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 355.00 and 356.00 and applicable depreciation rates are 2.8% and 2.9%
(D) Applicable depreciation groups for retirements are 355.00 and 356.00 and applicable depreciation rates are 2.8% and 2.9%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

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

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	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-Service/Depreciation Base	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	
3.	Less: Net Accumulated Depreciation	$ (39,963)	$ (41,248)	$ (42,533)	$ (43,818)	$ (45,102)	$ (46,387)	$ (47,672)	$ (48,957)	$ (50,242)	$ (51,526)	$ (52,811)	$ (54,096)	$ (55,381)	
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)	$ 463,741	$ 462,456	$ 461,171	$ 459,887	$ 458,602	$ 457,317	$ 456,032	$ 454,748	$ 453,463	$ 452,178	$ 450,893	$ 449,608	$ 448,324	
6.	Average Net Investment		$ 463,099	$ 461,814	$ 460,529	$ 459,244	$ 457,959	$ 456,675	$ 455,390	$ 454,105	$ 452,820	$ 451,536	$ 450,251	$ 448,966	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 2,487	$ 2,480	$ 2,473	$ 2,466	$ 2,459	$ 2,452	$ 2,445	$ 2,438	$ 2,431	$ 2,425	$ 2,418	$ 2,411	$ 29,385
	b. Debt Component Grossed Up For Taxes (B)		$ 708	$ 706	$ 704	$ 702	$ 700	$ 698	$ 696	$ 694	$ 692	$ 691	$ 689	$ 687	$ 8,367
			$ 3,195	$ 3,186	$ 3,177	$ 3,168	$ 3,159	$ 3,150	$ 3,141	$ 3,132	$ 3,123	$ 3,116	$ 3,107	$ 3,098	$ 37,752
8.	Investment Expenses														
	a. Depreciation (C)		$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 19,757
	b. Depreciation Savings (D)		$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (4,340)
	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)		$ 632	$ 632	$ 632	$ 632	$ 632	$ 632	$ 632	$ 632	$ 632	$ 632	$ 632	$ 635	$ 7,587
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 5,112	$ 5,103	$ 5,094	$ 5,085	$ 5,076	$ 5,067	$ 5,058	$ 5,049	$ 5,040	$ 5,033	$ 5,024	$ 5,018	$ 60,759
	a. Recoverable Costs Allocated to Demand		$ 5,112	$ 5,103	$ 5,094	$ 5,085	$ 5,076	$ 5,067	$ 5,058	$ 5,049	$ 5,040	$ 5,033	$ 5,024	$ 5,018	$ 60,759
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 5,112	$ 5,103	$ 5,094	$ 5,085	$ 5,076	$ 5,067	$ 5,058	$ 5,049	$ 5,040	$ 5,033	$ 5,024	$ 5,018	$ 60,759
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)		$ 5,112	$ 5,103	$ 5,094	$ 5,085	$ 5,076	$ 5,067	$ 5,058	$ 5,049	$ 5,040	$ 5,033	$ 5,024	$ 5,018	$ 60,759

Notes:
(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 364.00, 365.00, 366.00, 367.00, 368.00, 369.00, 369.02, and 373.00 and applicable depreciation rates are 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 1.9%, 2.3%, and 2.8%
(D) Applicable depreciation groups for retirements are 365.00, 366.00, 367.00, 368.00, and 369.02 and applicable depreciation rates are 2.2%, 1.7%, 2.3%, 4.5%, and 2.3%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

Return on Capital Investments, Depreciation and Taxes
For Program: Substation Extreme Weather Protection (D)
(in Dollars)

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 0	$ 0	$ 50,000	$ 50,000	$ 100,000	$ 1,300,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 500,000	$ 4,500,000
	b. Clearings to Plant		$ 390,000	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 4,500,000	$ 4,890,000
	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	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 390,000	$ 4,890,000	
3.	Less: Net Accumulated Depreciation	$ 0	$ 0	$ (748)	$ (1,495)	$ (2,243)	$ (2,990)	$ (3,738)	$ (4,485)	$ (5,233)	$ (5,980)	$ (6,728)	$ (7,475)	$ (8,223)	
4.	CWIP - Non-Interest Bearing	$ 390,000	$ 0	$ 0	$ 50,000	$ 100,000	$ 200,000	$ 1,500,000	$ 2,000,000	$ 2,500,000	$ 3,000,000	$ 3,500,000	$ 4,000,000	$ 0	
5.	Net Investment (Lines 2 + 3 + 4)	$ 390,000	$ 390,000	$ 389,253	$ 438,505	$ 487,758	$ 587,010	$ 1,886,263	$ 2,385,515	$ 2,884,768	$ 3,384,020	$ 3,883,273	$ 4,382,525	$ 4,881,778	
6.	Average Net Investment		$ 390,000	$ 389,626	$ 413,879	$ 463,131	$ 537,384	$ 1,236,636	$ 2,135,889	$ 2,635,141	$ 3,134,394	$ 3,633,646	$ 4,132,899	$ 4,632,151	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 2,094	$ 2,092	$ 2,222	$ 2,487	$ 2,886	$ 6,640	$ 11,469	$ 14,150	$ 16,830	$ 19,511	$ 22,192	$ 24,873	$ 127,446
	b. Debt Component Grossed Up For Taxes (B)		$ 596	$ 596	$ 633	$ 708	$ 822	$ 1,891	$ 3,266	$ 4,030	$ 4,793	$ 5,557	$ 6,320	$ 7,084	$ 36,296
			$ 2,690	$ 2,688	$ 2,855	$ 3,195	$ 3,708	$ 8,531	$ 14,735	$ 18,180	$ 21,623	$ 25,068	$ 28,512	$ 31,957	$ 163,742
8.	Investment Expenses														
	a. Depreciation (C)		$ 0	$ 748	$ 748	$ 748	$ 748	$ 748	$ 748	$ 748	$ 748	$ 748	$ 748	$ 748	$ 8,223
	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)		$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970
	a. Recoverable Costs Allocated to Demand		$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970
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)		$ 2,690	$ 3,436	$ 3,603	$ 3,943	$ 4,456	$ 9,279	$ 15,483	$ 18,928	$ 22,371	$ 25,816	$ 29,260	$ 32,705	$ 171,970

Notes:
(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation group for additions is 367.00 and applicable depreciation rate is 2.3%
(D) Applicable depreciation group for retirements is TBD
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

Return on Capital Investments, Depreciation and Taxes
For Program: Substation Extreme Weather Protection (T)
(in Dollars)

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	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-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	
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
			$ 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		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	
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 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation group for additions is 355.00 and applicable depreciation rate is 2.8%
(D) Applicable depreciation group for retirements is TBD
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

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

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 2,154,645	$ 2,066,323	$ 1,977,834	$ 2,266,487	$ 2,084,525	$ 2,049,036	$ 1,993,867	$ 1,853,884	$ 1,966,941	$ 1,998,440	$ 1,807,048	$ 2,002,637	$ 24,221,668
	b. Clearings to Plant		$ 302,764	$ 221,521	$ 1,625,935	$ 328,351	$ 413,662	$ 1,404,016	$ 2,949,049	$ 3,604,803	$ 2,370,402	$ 2,596,198	$ 2,208,080	$ 11,285,055	$ 29,309,835
	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)	$ 57,318,173	$ 57,620,937	$ 57,842,458	$ 59,468,393	$ 59,796,744	$ 60,210,405	$ 61,614,421	$ 64,563,470	$ 68,168,273	$ 70,538,674	$ 73,134,872	$ 75,342,953	$ 86,628,008	
3.	Less: Net Accumulated Depreciation	$ (1,168,710)	$ (1,310,046)	$ (1,452,128)	$ (1,594,757)	$ (1,741,396)	$ (1,888,846)	$ (2,037,315)	$ (2,189,248)	$ (2,348,455)	$ (2,516,555)	$ (2,690,501)	$ (2,870,851)	$ (3,056,647)	
4.	CWIP - Non-Interest Bearing	$ 5,088,167	$ 6,940,048	$ 8,784,851	$ 9,136,750	$ 11,074,886	$ 12,745,749	$ 13,390,770	$ 12,435,588	$ 10,684,669	$ 10,281,209	$ 9,683,451	$ 9,282,418	$ (0)	
5.	Net Investment (Lines 2 + 3 + 4)	$ 61,237,630	$ 63,250,940	$ 65,175,181	$ 67,010,386	$ 69,130,233	$ 71,067,309	$ 72,967,876	$ 74,809,810	$ 76,504,487	$ 78,303,329	$ 80,127,822	$ 81,754,520	$ 83,571,361	
6.	Average Net Investment		$ 62,244,285	$ 64,213,060	$ 66,092,783	$ 68,070,310	$ 70,098,771	$ 72,017,592	$ 73,888,843	$ 75,657,148	$ 77,403,908	$ 79,215,575	$ 80,941,171	$ 82,662,940	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 334,226	$ 344,797	$ 354,891	$ 365,509	$ 376,401	$ 386,704	$ 396,752	$ 406,247	$ 415,627	$ 425,355	$ 434,620	$ 443,866	$ 4,684,995
	b. Debt Component Grossed Up For Taxes (B)		$ 95,187	$ 98,198	$ 101,072	$ 104,097	$ 107,199	$ 110,133	$ 112,995	$ 115,699	$ 118,370	$ 121,140	$ 123,779	$ 126,412	$ 1,334,281
			$ 429,413	$ 442,995	$ 455,963	$ 469,606	$ 483,600	$ 496,837	$ 509,747	$ 521,946	$ 533,997	$ 546,495	$ 558,399	$ 570,278	$ 6,019,276
8.	Investment Expenses														
	a. Depreciation (C)		$ 174,091	$ 175,024	$ 175,707	$ 180,720	$ 181,733	$ 183,008	$ 187,337	$ 196,430	$ 207,545	$ 214,854	$ 222,859	$ 229,667	$ 2,328,976
	b. Depreciation Savings (D)		$ (32,755)	$ (32,942)	$ (33,078)	$ (34,081)	$ (34,284)	$ (34,539)	$ (35,404)	$ (37,223)	$ (39,446)	$ (40,908)	$ (42,509)	$ (43,870)	$ (441,039)
	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)		$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,550	$ 76,555	$ 918,605
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 647,299	$ 661,627	$ 675,142	$ 692,795	$ 707,599	$ 721,857	$ 738,230	$ 757,703	$ 778,646	$ 796,991	$ 815,299	$ 832,630	$ 8,825,818
	a. Recoverable Costs Allocated to Demand		$ 647,299	$ 661,627	$ 675,142	$ 692,795	$ 707,599	$ 721,857	$ 738,230	$ 757,703	$ 778,646	$ 796,991	$ 815,299	$ 832,630	$ 8,825,818
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 647,299	$ 661,627	$ 675,142	$ 692,795	$ 707,599	$ 721,857	$ 738,230	$ 757,703	$ 778,646	$ 796,991	$ 815,299	$ 832,630	$ 8,825,818
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)		$ 647,299	$ 661,627	$ 675,142	$ 692,795	$ 707,599	$ 721,857	$ 738,230	$ 757,703	$ 778,646	$ 796,991	$ 815,299	$ 832,630	$ 8,825,818

Notes:
(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 362.00, 364.00, 365.00, 366.00, 367.00, 368.00, 369.00, 369.02, 373.00, 397.00, and 361.00 and applicable depreciation rates are 2.5%, 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 1.9%, 2.3%, 2.8%, 14.3%, and 1.8%
(D) Applicable depreciation groups for retirements are 362.00, 364.00, 365.00, 366.00, 367.00, 368.00, and 373.00 and applicable depreciation rates are 2.5%, 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, and 2.8%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
January 2024 to December 2024

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

Line	Description	Beginning of Period Amount	2024 January	2024 February	2024 March	2024 April	2024 May	2024 June	2024 July	2024 August	2024 September	2024 October	2024 November	2024 December	2024 TOTAL
1.	Investments														
	a. Expenditures/Additions		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	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-Service/Depreciation Base (A)	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	
3.	Less: Net Accumulated Depreciation	$ (37,346)	$ (40,373)	$ (43,401)	$ (46,429)	$ (49,457)	$ (52,485)	$ (55,513)	$ (58,541)	$ (61,569)	$ (64,597)	$ (67,624)	$ (70,652)	$ (73,680)	
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)	$ 1,453,750	$ 1,450,722	$ 1,447,694	$ 1,444,666	$ 1,441,639	$ 1,438,611	$ 1,435,583	$ 1,432,555	$ 1,429,527	$ 1,426,499	$ 1,423,471	$ 1,420,443	$ 1,417,416	
6.	Average Net Investment		$ 1,452,236	$ 1,449,208	$ 1,446,180	$ 1,443,152	$ 1,440,125	$ 1,437,097	$ 1,434,069	$ 1,431,041	$ 1,428,013	$ 1,424,985	$ 1,421,957	$ 1,418,929	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 7,798	$ 7,782	$ 7,765	$ 7,749	$ 7,733	$ 7,717	$ 7,700	$ 7,684	$ 7,668	$ 7,652	$ 7,635	$ 7,619	$ 92,502
	b. Debt Component Grossed Up For Taxes (B)		$ 2,221	$ 2,216	$ 2,212	$ 2,207	$ 2,202	$ 2,198	$ 2,193	$ 2,188	$ 2,184	$ 2,179	$ 2,175	$ 2,170	$ 26,345
			$ 10,019	$ 9,998	$ 9,977	$ 9,956	$ 9,935	$ 9,915	$ 9,893	$ 9,872	$ 9,852	$ 9,831	$ 9,810	$ 9,789	$ 118,847
8.	Investment Expenses														
	a. Depreciation (C)		$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 36,767
	b. Depreciation Savings (D)		$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (433)
	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)		$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,982	$ 1,981	$ 23,783
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 15,029	$ 15,008	$ 14,987	$ 14,966	$ 14,945	$ 14,925	$ 14,903	$ 14,882	$ 14,862	$ 14,841	$ 14,820	$ 14,798	$ 178,966
	a. Recoverable Costs Allocated to Demand		$ 15,029	$ 15,008	$ 14,987	$ 14,966	$ 14,945	$ 14,925	$ 14,903	$ 14,882	$ 14,862	$ 14,841	$ 14,820	$ 14,798	$ 178,966
	b. Recoverable Costs Allocated to Energy		$ 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	
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	
12.	Retail Transmission Demand-Related Recoverable Costs (F)		$ 14,033	$ 14,014	$ 13,994	$ 13,974	$ 13,955	$ 13,936	$ 13,916	$ 13,896	$ 13,877	$ 13,858	$ 13,838	$ 13,818	$ 167,109
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)		$ 14,033	$ 14,014	$ 13,994	$ 13,974	$ 13,955	$ 13,936	$ 13,916	$ 13,896	$ 13,877	$ 13,858	$ 13,838	$ 13,818	$ 167,109

Notes:
(A) Line 6 x 6.4435% x 1/12 (Jan-Dec). Based on ROE of 10.20% and weighted income tax rate of 25.345% (expansion factor of 1.33950)
(B) Line 6 x 1.8351% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 355.00, 356.00, and 353.00 and applicable depreciation rates are 2.8%, 2.9%, and 2.4%
(D) Applicable depreciation groups for retirements are 355.00 and 356.00 and applicable depreciation rates are 2.8% and 2.9%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
Projected Period: January through December 2024
Project Listing by Each Capital Program

Line	Capital Activities	T or D
1.	Distribution Lateral Undergrounding Program	
	LUG PCA 13390.92599119	D
	LUG PCA 13961.92829453	D
	LUG PCA 13724.90911087	D
	LUG PCA 13146.10629014	D
	LUG WHA 13972.92421291	D
	LUG WHA 13312.60182741	D
	LUG WHA 13972.90241880	D
	LUG PCA 13961.92820848	D
	LUG PCA 13961.60193482	D
	LUG PCA 13785.10676209	D
	LUG ESA 13174.60588225	D
	LUG ESA 13454.90755954	D
	LUG ESA 13174.60451701	D
	LUG ESA 13710.92881445	D
	LUG ESA 13509.60287236	D
	LUG SHA 13897.10933151	D
	LUG ESA 13174.10913196	D
	LUG ESA 13171.90598389	D
	LUG ESA 13211.60044019	D
	LUG ESA 13231.10868138	D
	LUG CSA 14040.10786382	D
	LUG CSA 13840.93019714	D
	LUG CSA 14040.10786374	D
	LUG CSA 13836.91406672	D
	LUG DCA 13815.92407065	D
	LUG DCA 13815.90288627	D
	LUG DCA 13815.93026469	D
	LUG CSA 13183.60036344	D
	LUG CSA 13205.60059346	D
	LUG CSA 13934.10467606	D
	LUG WSA 14032.10820614	D
	LUG WSA 13071.90738378	D
	LUG WSA 14032.92634300	D
	LUG WSA 13071.91245761	D
	LUG WSA 14032.91487301	D
	LUG WSA 14032.10339836	D
	LUG WSA 14032.92803239	D
	LUG WSA 13071.91432110	D
	LUG WSA 13071.91432109	D
	LUG WSA 14032.92729035	D
	LUG PCA 13462.60458175	D
	LUG PCA 14121.93159006	D
	LUG PCA 13462.60180762	D
	LUG PCA 13462.91407512	D
	LUG PCA 13390.10643541	D

LUG PCA 13120.60015632	D
LUG PCA 13785.92466250	D
LUG WSA 13198.92183966	D
LUG WSA 13678.90514649	D
LUG WSA 13425.10244449	D
LUG WSA 13670.93124410	D
LUG WSA 13428.91540495	D
LUG WSA 13332.91335523	D
LUG WSA 13544.10053266	D
LUG WSA 13109.90641822	D
LUG WSA 13747.10299739	D
LUG WSA 13756.60165357	D
LUG WSA 13491.10230118	D
LUG WSA 13141.92630916	D
LUG WSA 13673.10277744	D
LUG WSA 13138.60079254	D
LUG WSA 13141.92442349	D
LUG WSA 13333.10007582	D
LUG WSA 13586.92298267	D
LUG WSA 13138.10145625	D
LUG WSA 13140.10013916	D
LUG WSA 13113.90796385	D
LUG WSA 13138.10145628	D
LUG WSA 13164.10158909	D
LUG WSA 13140.91873275	D
LUG WSA 13605.91052996	D
LUG WSA 13071.60170422	D
LUG WSA 13111.92999604	D
LUG WSA 13586.60303627	D
LUG CSA 13633.92740152	D
LUG CSA 13592.10402239	D
LUG CSA 13351.93283733	D
LUG CSA 13099.90882614	D
LUG CSA 13093.91004837	D
LUG CSA 13630.10429536	D
LUG CSA 13205.90998414	D
LUG CSA 13948.91837409	D
LUG CSA 13093.91004843	D
LUG CSA 13836.91377944	D
LUG CSA 13102.60123654	D
LUG CSA 13158.92874802	D
LUG CSA 13176.10375134	D
LUG CSA 13107.10376173	D
LUG CSA 13057.10121709	D
LUG CSA 13418.92357188	D
LUG CSA 13592.91213055	D
LUG CSA 13100.91340554	D
LUG CSA 13715.90737020	D
LUG CSA 13176.91029163	D
LUG CSA 13835.60131429	D

LUG CSA 13593.93057902	D
LUG CSA 13105.10580678	D
LUG CSA 13188.10655453	D
LUG CSA 13592.10402259	D
LUG CSA 13948.10442385	D
LUG ESA 13230.10471354	D
LUG ESA 13502.92679861	D
LUG ESA 13796.10842826	D
LUG ESA 13454.60140423	D
LUG ESA 13509.10501132	D
LUG ESA 13433.10466911	D
LUG ESA 13230.92208546	D
LUG ESA 13171.93104605	D
LUG ESA 13509.90504849	D
LUG ESA 13502.92573944	D
LUG ESA 13799.60395568	D
LUG ESA 13226.10462583	D
LUG ESA 14116.60140011	D
LUG ESA 13797.93188519	D
LUG ESA 13226.92664597	D
LUG ESA 13796.92728705	D
LUG ESA 13230.93279980	D
LUG ESA 13171.90374558	D
LUG ESA 13796.92884623	D
LUG ESA 13502.92577310	D
LUG ESA 13225.60139973	D
LUG ESA 13796.10842823	D
LUG ESA 13226.92670950	D
LUG ESA 13226.92665539	D
LUG ESA 13883.91179506	D
LUG ESA 13509.91772133	D
LUG ESA 13509.10501150	D
LUG ESA 13454.90429155	D
LUG ESA 13454.90397369	D
LUG ESA 13454.10472634	D
LUG ESA 13433.93369551	D
LUG ESA 13174.92555763	D
LUG ESA 13883.92008787	D
LUG ESA 13230.92180224	D
LUG WSA 13162.92185426	D
LUG WSA 13194.90645535	D
LUG WSA 13079.60077624	D
LUG WSA 13586.91748729	D
LUG WSA 13162.10158432	D
LUG WSA 13864.10310477	D
LUG WSA 13113.92909503	D
LUG WSA 13516.60169592	D
LUG WSA 13192.90932106	D
LUG WSA 13333.91785740	D
LUG WSA 13863.60279838	D

LUG WSA 13109.90643551	D
LUG WSA 13332.91700188	D
LUG WSA 13756.90207831	D
LUG WSA 13672.60106849	D
LUG WSA 13860.10307215	D
LUG WSA 13756.60165355	D
LUG WSA 13672.10493801	D
LUG WSA 13864.10310468	D
LUG WSA 13864.10310497	D
LUG WSA 13586.92442286	D
LUG WSA 13672.91971930	D
LUG WSA 13678.10254063	D
LUG WSA 13141.10147344	D
LUG WSA 13756.10589587	D
LUG WSA 13864.10310505	D
LUG WSA 13860.10307212	D
LUG WSA 13111.60072751	D
LUG WSA 13333.10007588	D
LUG WSA 13491.91827162	D
LUG WSA 13113.90422522	D
LUG WSA 13756.10589595	D
LUG WSA 13586.10255333	D
LUG WSA 13428.90423835	D
LUG WSA 13141.91575422	D
LUG WSA 13678.90514672	D
LUG WSA 13164.10158912	D
LUG WSA 13544.10053269	D
LUG WSA 13864.60380454	D
LUG WSA 13141.92442350	D
LUG WSA 13141.10147371	D
LUG WSA 13678.10288738	D
LUG WSA 13533.91957169	D
LUG WSA 13865.90531031	D
LUG WSA 13535.92983670	D
LUG WSA 13589.93177909	D
LUG WSA 13522.10392924	D
LUG WSA 13737.10297943	D
LUG WSA 14030.90886759	D
LUG WSA 13207.90147316	D
LUG WSA 13059.60302601	D
LUG WSA 13738.10298299	D
LUG WSA 13207.90146892	D
LUG WSA 13162.10158434	D
LUG WSA 13079.60077605	D
LUG WSA 13870.90428273	D
LUG WSA 13737.91960399	D
LUG WSA 13674.10277747	D
LUG WSA 13078.10127958	D
LUG WSA 13510.10218990	D
LUG WSA 13669.60107076	D

LUG WSA 13873.60311122	D
LUG WSA 13207.90613782	D
LUG WSA 13208.92767537	D
LUG WSA 13737.60311396	D
LUG WSA 13198.92655424	D
LUG WSA 13514.10624934	D
LUG WSA 13483.60393455	D
LUG WSA 13520.10242257	D
LUG WSA 13892.10338448	D
LUG WSA 13612.90312305	D
LUG WSA 13522.91947423	D
LUG WSA 13334.91645657	D
LUG WSA 13490.92815117	D
LUG WSA 13522.10392902	D
LUG WSA 14030.60341032	D
LUG WSA 13574.10250638	D
LUG WSA 13220.10191173	D
LUG WSA 13612.60022877	D
LUG WSA 13220.90901917	D
LUG WSA 13535.92983661	D
LUG WSA 13535.91618829	D
LUG WSA 13669.92770538	D
LUG WSA 13079.60104344	D
LUG WSA 13575.90054924	D
LUG WSA 13750.60110680	D
LUG WSA 13198.10051875	D
LUG WSA 13612.92956326	D
LUG WSA 13514.91361858	D
LUG WSA 13522.10392905	D
LUG WSA 14030.92669942	D
LUG WSA 13612.60003135	D
LUG WSA 13522.92169062	D
LUG WSA 13575.90054386	D
LUG WSA 13522.10392882	D
LUG WSA 13198.10051851	D
LUG WSA 14030.92670479	D
LUG WSA 13522.10392874	D
LUG WSA 13162.93124277	D
LUG WSA 13198.10051896	D
LUG WSA 13612.60002970	D
LUG WSA 14030.60125643	D
LUG WSA 13071.92377934	D
LUG WSA 13138.60170460	D
LUG WSA 13535.92952190	D
LUG WSA 13162.90435139	D
LUG WSA 13138.10145618	D
LUG WSA 13737.90740214	D
LUG WSA 13737.90740699	D
LUG WSA 13079.90517178	D
LUG WSA 13078.10127955	D

LUG WSA 14030.92669557	D
LUG WSA 13522.10392864	D
LUG WSA 13674.90420693	D
LUG WSA 13612.90291123	D
LUG WSA 13109.60233901	D
LUG WSA 13737.10297934	D
LUG WSA 13589.93162023	D
LUG WSA 13522.60305720	D
LUG PCA 13961.10696431	D
LUG PCA 13785.92299245	D
LUG PCA 13961.92834683	D
LUG PCA 13462.91412064	D
LUG PCA 13961.10696486	D
LUG PCA 13961.91967308	D
LUG PCA 13961.10696417	D
LUG WHA 13916.60279623	D
LUG WHA 13297.10560430	D
LUG WHA 13314.92426509	D
LUG WHA 13118.92612349	D
LUG WHA 13313.90084626	D
LUG WHA 13699.10637242	D
LUG WHA 13313.10684614	D
LUG WHA 13296.92376304	D
LUG WHA 13313.60568375	D
LUG WHA 13297.60269456	D
LUG WHA 13699.10637259	D
LUG WHA 13473.60168916	D
LUG WHA 13296.10562356	D
LUG WHA 13916.92509975	D
LUG WHA 13297.10560425	D
LUG WHA 13296.60531111	D
LUG WHA 13699.10637247	D
LUG WHA 13473.60168942	D
LUG WHA 13118.92659353	D
LUG WHA 13118.10535995	D
LUG WHA 13699.10637240	D
LUG WHA 13118.92204382	D
LUG WHA 13118.92659172	D
LUG WHA 13473.92097460	D
LUG WHA 13296.90010289	D
LUG WHA 13313.10684581	D
LUG WHA 13118.10535999	D
LUG WHA 13699.60165416	D
LUG WHA 13916.91386005	D
LUG WHA 13314.10567076	D
LUG WHA 13296.10562361	D
LUG WHA 13297.10560432	D
LUG WHA 13972.10618037	D
LUG PCA 13724.10671283	D
LUG PCA 13722.60360851	D

LUG PCA 13268.91633548	D
LUG PCA 13724.10671319	D
LUG PCA 13243.10791853	D
LUG PCA 13724.10671334	D
LUG PCA 13243.91351288	D
LUG PCA 13655.90431393	D
LUG PCA 13243.90684154	D
LUG PCA 13268.10705945	D
LUG PCA 13724.10671229	D
LUG PCA 13268.92962459	D
LUG PCA 13724.93103251	D
LUG PCA 13243.90586047	D
LUG PCA 13724.91049435	D
LUG CSA 13205.90929181	D
LUG CSA 13021.10051153	D
LUG CSA 13026.60059524	D
LUG CSA 13835.10429522	D
LUG CSA 13204.91532149	D
LUG CSA 13836.91406642	D
LUG CSA 13590.91231633	D
LUG CSA 13102.91293905	D
LUG CSA 13831.10427677	D
LUG CSA 14040.60233886	D
LUG CSA 13939.60144164	D
LUG CSA 13021.60058683	D
LUG CSA 13104.91643108	D
LUG CSA 13835.60314670	D
LUG CSA 13107.10376186	D
LUG CSA 13592.91365233	D
LUG CSA 13993.10372414	D
LUG CSA 13354.10582069	D
LUG CSA 13468.60128378	D
LUG CSA 13632.60305848	D
LUG CSA 13176.10375148	D
LUG CSA 13099.60125388	D
LUG CSA 14102.91582612	D
LUG CSA 13468.60128362	D
LUG CSA 13399.60037987	D
LUG CSA 13418.92018190	D
LUG CSA 13105.10580690	D
LUG CSA 13205.90022802	D
LUG CSA 13418.91924595	D
LUG CSA 13105.60164901	D
LUG CSA 13934.10467597	D
LUG CSA 13205.90442230	D
LUG CSA 14040.10786358	D
LUG CSA 13105.10580689	D
LUG CSA 13107.10376201	D
LUG CSA 13105.10580676	D
LUG CSA 13993.10433144	D

LUG CSA 13939.60144172	D
LUG CSA 13158.91461782	D
LUG CSA 13633.91847345	D
LUG CSA 13934.10467575	D
LUG CSA 13188.92070695	D
LUG CSA 13948.10442391	D
LUG CSA 13158.92347931	D
LUG DCA 13006.92949400	D
LUG DCA 13432.10761257	D
LUG CSA 13826.60127680	D
LUG CSA 13632.10408290	D
LUG CSA 13204.60170504	D
LUG CSA 13176.10375141	D
LUG CSA 13948.10442379	D
LUG CSA 13835.10429505	D
LUG CSA 13026.60059509	D
LUG CSA 13021.92350282	D
LUG CSA 13468.91640192	D
LUG CSA 13106.91722510	D
LUG CSA 13026.60059452	D
LUG CSA 13632.10408272	D
LUG CSA 13026.60059457	D
LUG CSA 13099.10368943	D
LUG CSA 13104.91668251	D
LUG CSA 13104.91241032	D
LUG ESA 13230.10471377	D
LUG ESA 13509.60346595	D
LUG ESA 13502.10497396	D
LUG ESA 13796.92356181	D
LUG ESA 13509.92890860	D
LUG ESA 13230.92496254	D
LUG ESA 13509.10501141	D
LUG ESA 13454.91522987	D
LUG ESA 13509.10501110	D
LUG ESA 13797.93185703	D
LUG ESA 14116.91073265	D
LUG SHA 13900.10717269	D
LUG SHA 13652.92748361	D
LUG SHA 13001.93346473	D
LUG SHA 14022.90591555	D
LUG SHA 13001.60179144	D
LUG SHA 13645.91519309	D
LUG SHA 13780.10723993	D
LUG SHA 13001.92048269	D
LUG SHA 13001.60179191	D
LUG SHA 13001.10663240	D
LUG SHA 13900.92336596	D
LUG SHA 13645.92207754	D
LUG SHA 13900.91863298	D
LUG SHA 13001.10663269	D

LUG SHA 13001.10663262	D
LUG ESA 13127.90334707	D
LUG ESA 13878.10105723	D
LUG ESA 13911.92679866	D
LUG ESA 13229.92525393	D
LUG ESA 13909.92173076	D
LUG ESA 14355.60258173	D
LUG ESA 13457.10482593	D
LUG ESA 13127.90334731	D
LUG ESA 13906.10096968	D
LUG ESA 13909.90380435	D
LUG ESA 13906.92282884	D
LUG ESA 13911.60157737	D
LUG ESA 13710.92354144	D
LUG ESA 13793.92685255	D
LUG ESA 13906.10096960	D
LUG ESA 13793.92686002	D
LUG ESA 13686.93697046	D
LUG ESA 13906.10096964	D
LUG ESA 13911.90130568	D
LUG ESA 13906.90137810	D
LUG ESA 13793.92686712	D
LUG ESA 13127.92663180	D
LUG ESA 13457.90176591	D
LUG ESA 14355.92354352	D
LUG ESA 13793.92686736	D
LUG ESA 13911.10554595	D
LUG ESA 13911.91995336	D
LUG ESA 13127.92661768	D
LUG ESA 13878.10105726	D
LUG ESA 13454.90188551	D
LUG ESA 13878.10105717	D
LUG ESA 13231.10868121	D
LUG ESA 13911.60157736	D
LUG ESA 13171.10455381	D
LUG ESA 13878.10105728	D
LUG SHA 14024.10747874	D
LUG SHA 13342.91010293	D
LUG SHA 14020.60223573	D
LUG SHA 13342.10925094	D
LUG SHA 14024.90116190	D
LUG SHA 13817.10722417	D
LUG SHA 13003.10895211	D
LUG SHA 13342.90527363	D
LUG CSA 13104.10362869	D
LUG CSA 13158.90816343	D
LUG CSA 13158.60011810	D
LUG CSA 13633.90564142	D
LUG CSA 13106.10361901	D
LUG CSA 13102.90748252	D

LUG CSA 13176.10375136	D
SPP LUG General Costs	D
LUG PCA 13655.92356441	D
LUG PCA 13655.92357753	D
LUG PCA 13655.92356416	D
LUG WHA 13296.94308782	D
LUG PCA 13268.10705889	D
LUG PCA 13268.10705883	D
LUG PCA 13268.90378808	D
LUG PCA 13785.60326099	D
LUG PCA 13785.60427328	D
LUG PCA 13785.60422027	D
LUG PCA 13785.90848304	D
LUG CSA 13205.94398705	D
LUG CSA 13205.94398719	D
LUG CSA 13205.94398670	D
LUG CSA 13592.60128815	D
LUG CSA 13948.93885043	D
LUG DCA 13815.93961736	D
LUG WSA 13612.94150886	D
LUG WSA 13079.10128507	D
LUG WSA 13079.60087041	D
LUG WSA 13198.94019819	D
LUG WSA 13071.94257594	D
LUG WSA 13138.94080005	D
LUG WSA 13138.10145624	D
LUG WSA 13332.93883913	D
LUG WSA 13678.93831296	D
LUG WSA 13162.94434120	D
LUG WSA 13164.60087359	D
LUG WSA 13198.93974430	D
LUG WSA 13514.94181750	D
LUG CSA 13034.10142238	D
LUG CSA 13034.93113905	D
LUG DCA 13329.90823812	D
LUG DCA 13328.90830976	D
LUG DCA 13330.92197131	D
LUG DCA 13329.92835651	D
LUG CSA 13175.60060554	D
LUG CSA 13175.93247243	D
LUG CSA 13175.93249426	D
LUG CSA 13043.10093646	D
LUG CSA 13043.10093658	D
LUG CSA 13045.10165356	D
LUG CSA 13045.10165381	D
LUG CSA 13045.10165382	D
LUG CSA 13044.91565159	D
LUG CSA 13042.93264130	D
LUG CSA 13042.93266650	D
LUG CSA 13042.93267158	D

LUG CSA 13224.92856634	D
LUG CSA 13224.92922162	D
LUG CSA 13835.10429550	D
LUG CSA 13838.93033231	D
LUG DCA 13004.92543665	D
LUG CSA 13053.10120786	D
LUG CSA 13053.10120788	D
LUG CSA 13048.10100716	D
LUG CSA 13048.10100722	D
LUG CSA 13046.10101247	D
LUG CSA 13047.60011392	D
LUG CSA 13049.60016282	D
LUG CSA 13049.60016353	D
LUG CSA 13046.91016874	D
LUG CSA 13048.91076397	D
LUG CSA 13048.91154995	D
LUG CSA 13828.10424221	D
LUG CSA 13829.10425054	D
LUG CSA 13831.10427678	D
LUG CSA 13832.91532289	D
LUG CSA 13826.92905104	D
LUG CSA 14012.91702481	D
LUG CSA 14042.90668793	D
LUG CSA 13419.10055000	D
LUG CSA 13420.10055941	D
LUG CSA 13419.90399851	D
LUG CSA 13420.92027991	D
LUG CSA 13417.92035203	D
LUG CSA 13106.10361894	D
LUG CSA 13106.91643964	D
LUG CSA 13630.90179103	D
LUG CSA 13631.91774500	D
LUG CSA 13091.10163224	D
LUG CSA 13094.60013778	D
LUG CSA 13088.60029011	D
LUG CSA 13093.60029776	D
LUG CSA 13091.60029925	D
LUG CSA 13093.60031511	D
LUG CSA 13091.60302651	D
LUG DCA 13431.90165527	D
LUG CSA 13592.91550764	D
LUG CSA 13096.10363933	D
LUG CSA 13097.60350024	D
LUG CSA 13097.91147533	D
LUG CSA 13029.60017429	D
LUG CSA 13351.10384706	D
LUG CSA 13351.10384723	D
LUG CSA 13350.60047463	D
LUG CSA 13351.93283244	D
LUG CSA 13351.93283740	D

LUG CSA 13365.10389247	D
LUG CSA 13364.91151734	D
LUG CSA 13103.90748138	D
LUG CSA 13103.91232937	D
LUG WSA 13210.93118819	D
LUG PCA 13668.60061785	D
LUG PCA 13656.10075336	D
LUG PCA 13723.60422059	D
LUG PCA 13390.92622569	D
LUG PCA 13390.92597622	D
LUG PCA 13007.60028650	D
LUG PCA 13962.60365361	D
LUG PCA 13464.91337725	D
LUG PCA 13656.90848130	D
LUG PCA 13008.60015117	D
LUG PCA 13241.92937437	D
LUG PCA 13724.10640103	D
LUG PCA 13656.92320131	D
LUG PCA 13805.91404359	D
LUG PCA 13389.90377733	D
LUG PCA 13462.91382618	D
LUG PCA 13390.92609981	D
LUG PCA 13243.10791889	D
LUG PCA 13959.10716315	D
LUG PCA 13147.92901825	D
LUG PCA 13414.10674240	D
LUG PCA 13148.90852788	D
LUG PCA 13008.60015427	D
LUG PCA 13464.91334566	D
LUG PCA 13805.10916743	D
LUG PCA 13390.92605381	D
LUG PCA 13146.91161524	D
LUG PCA 13390.92610250	D
LUG PCA 13463.10692803	D
LUG PCA 13147.92897362	D
LUG PCA 13390.92620889	D
LUG PCA 13808.10686006	D
LUG PCA 13853.60463714	D
LUG PCA 13388.60181011	D
LUG PCA 13463.10692795	D
LUG PCA 13390.92599120	D
LUG PCA 14000.10710623	D
LUG PCA 13805.92678765	D
LUG PCA 13243.10791877	D
LUG PCA 13808.93294943	D
LUG PCA 13010.92602262	D
LUG PCA 13724.10671179	D
LUG PCA 13723.93324791	D
LUG PCA 13787.91096289	D
LUG PCA 13124.91234338	D

LUG PCA 13147.90393849	D
LUG PCA 13241.10633695	D
LUG PCA 13787.92354169	D
LUG PCA 14001.60337684	D
LUG PCA 13414.10674224	D
LUG PCA 13961.10696420	D
LUG PCA 13011.10625698	D
LUG PCA 13464.10674784	D
LUG PCA 13390.92612860	D
LUG PCA 13959.10716318	D
LUG PCA 13961.10696464	D
LUG PCA 13959.10716303	D
LUG PCA 13961.60200737	D
LUG PCA 13146.92497118	D
LUG PCA 13656.93218070	D
LUG ESA 13326.10477228	D
LUG ESA 13326.94364041	D
LUG ESA 13326.94363981	D
LUG ESA 13227.92257437	D
LUG SHA 13303.93355196	D
LUG ESA 13324.93118733	D
LUG ESA 13324.93501052	D
LUG ESA 13324.93501061	D
LUG ESA 14356.93292955	D
LUG ESA 13910.10545847	D
LUG ESA 13910.94218580	D
LUG ESA 13910.94218134	D
LUG SHA 13896.10933157	D
LUG SHA 13896.10933156	D
LUG ESA 13039.93090160	D
LUG ESA 13039.92496615	D
LUG ESA 13213.93172625	D
LUG ESA 13213.93276507	D
LUG ESA 13213.93276297	D
LUG SHA 13899.60005954	D
LUG SHA 13899.60005952	D
LUG ESA 13460.92859504	D
LUG ESA 13460.92863550	D
LUG SHA 13020.92570284	D
LUG SHA 13651.10823013	D
LUG ESA 14117.10475330	D
LUG ESA 13795.90398961	D
LUG ESA 13795.10640160	D
LUG ESA 13434.91782844	D
LUG ESA 13434.10465302	D
LUG ESA 13229.10457713	D
LUG ESA 13229.11273871	D
LUG WSA 13190.90098676	D
LUG WSA 13190.93257667	D
LUG WSA 13754.90097474	D

LUG WSA 13754.90915815	D
LUG WSA 13754.91040852	D
LUG WSA 13754.90423524	D
LUG WSA 13359.90522517	D
LUG WSA 13359.92321581	D
LUG WSA 13638.91177941	D
LUG WSA 13206.90482454	D
LUG WSA 13218.60124027	D
LUG WSA 13199.10050730	D
LUG WSA 13191.10173522	D
LUG WSA 13143.60034479	D
LUG WSA 13143.60034477	D
LUG WSA 13510.60088567	D
LUG WSA 13063.10124545	D
LUG WSA 13532.93432384	D
LUG WSA 13624.10274748	D
LUG WSA 13624.10274749	D
LUG WSA 13191.60474882	D
LUG WSA 13611.10092875	D
LUG WSA 13754.90847913	D
LUG WSA 13082.60073788	D
LUG WSA 13219.92005809	D
LUG WSA 13065.10126980	D
LUG WSA 13165.91910924	D
LUG WSA 13533.91060899	D
LUG WSA 13163.91066431	D
LUG WSA 13072.10165789	D
LUG WSA 13139.60088186	D
LUG WSA 13191.10173500	D
LUG WSA 13219.92527637	D
LUG WSA 13191.10173494	D
LUG WSA 13067.90157556	D
LUG WSA 13217.92097014	D
LUG WSA 13217.10247858	D
LUG WSA 13141.10147338	D
LUG WSA 13199.90526768	D
LUG WSA 13206.10167762	D
LUG WSA 13163.60033388	D
LUG WSA 13112.92890357	D
LUG WSA 13740.60614298	D
LUG WSA 13065.91354294	D
LUG WSA 13082.60073803	D
LUG WSA 13621.91418404	D
LUG WSA 13141.91623641	D
LUG WSA 13072.10165797	D
LUG WSA 13622.60048809	D
LUG WSA 13756.10589590	D
LUG WSA 13865.60305740	D
LUG WSA 13754.10297442	D
LUG WSA 13065.92238609	D

LUG WSA 13112.92874488	D
LUG WSA 13219.60518342	D
LUG WSA 13754.90630567	D
LUG WSA 13405.60048514	D
LUG WSA 13638.92079502	D
LUG WSA 13163.60033370	D
LUG WSA 13740.90487798	D
LUG WSA 13016.92132257	D
LUG WSA 13072.10165803	D
LUG WSA 13167.92398222	D
LUG WSA 13754.10297440	D
LUG WSA 13610.60058616	D
LUG WSA 13201.91868130	D
LUG WSA 13154.10153131	D
LUG WSA 13219.90098743	D
LUG WSA 13210.90098744	D
LUG WSA 13068.10688316	D
LUG WSA 13068.60010034	D
LUG WSA 13143.10928275	D
LUG WSA 13522.10392877	D
LUG WSA 13164.10158932	D
LUG WSA 13137.60241204	D
LUG WSA 13081.90416605	D
LUG WSA 13140.92408051	D
LUG WSA 13737.10007252	D
LUG WSA 13210.92775767	D
LUG WSA 13510.10218987	D
LUG WSA 13208.90152415	D
LUG WSA 13162.90211134	D
LUG WSA 13081.60008652	D
LUG WSA 13198.10051863	D
LUG WSA 13198.92655421	D
LUG WSA 13612.90441325	D
LUG WSA 13167.10160212	D
LUG WSA 13612.93082436	D
LUG WSA 13359.60087052	D
LUG WSA 13060.92907479	D
LUG WSA 13510.92448697	D
LUG WSA 13533.10247864	D
LUG WSA 13738.90267141	D
LUG WSA 13194.90645500	D
LUG WSA 13194.10286125	D
LUG WSA 13078.10127937	D
LUG WSA 13078.90444684	D
SPP Warehouse Equipment	D
SPP Warehouse Vehicle	D
SPP Tracking Tool	D
SPP TracPro Ph 2	D
LUG PCA 13010.92867406	D
LUG SHA 13344.92814355	D

2. Transmission Asset Upgrades Program

SPP TAU - Circuit 66654	T
SPP TAU - Circuit 66840	T
SPP TAU - Circuit 66007	T
SPP TAU - Circuit 66019	T
SPP TAU - Circuit 66425	T
SPP TAU - Circuit 230403	T
SPP TAU - Circuit 66413	T
SPP TAU - Circuit 66046	T
SPP TAU - Circuit 66059	T
SPP TAU - Circuit 230008	T
SPP TAU - Circuit 230038	T
SPP TAU - Circuit 230003	T
SPP TAU - Circuit 230005	T
SPP TAU - Circuit 230004	T
SPP TAU - Circuit 230625	T
SPP TAU - Circuit 230021	T
SPP TAU - Circuit 230052	T
SPP TAU - Circuit 66024	T
SPP TAU - Circuit 230608	T
SPP TAU - Circuit 230603	T
SPP TAU - Circuit 66407	T
SPP TAU - Circuit 66033	T
SPP TAU - Circuit 66016	T
SPP TAU - Circuit 66415	T
SPP TAU - Circuit 66427	T
SPP TAU - Circuit 66834	T
SPP TAU - Circuit 66022	T
SPP TAU - Circuit 66060	T
SPP TAU - Circuit 66048	T
SPP TAU - Circuit 66031	T
SPP TAU - Circuit 66036	T
SPP TAU - Circuit 230402	T
SPP TAU - Circuit 230412	T
SPP TAU - Circuit 230602	T
SPP TAU - Circuit 230012	T
SPP TAU - Circuit 230606	T
SPP TAU - Circuit 230033	T
SPP TAU - Circuit 230609	T
SPP TAU - Circuit 230013	T
SPP TAU - Circuit 66030	T
SPP TAU - Circuit 66025	T
SPP TAU - Circuit 66020	T
SPP TAU - Circuit 66027	T
SPP TAU - Circuit 66008	T
SPP TAU - Circuit 66001	T
SPP TAU - Circuit 66045	T
SPP TAU - Circuit 66026	T
SPP TAU - Circuit 230006	T
SPP TAU - Circuit 66021	T

SPP TAU - Circuit 66028	T
SPP TAU - Circuit 66032	T
SPP TAU - Circuit 66017	T
SPP TAU - Circuit 66011	T
SPP TAU - Circuit 66047	T
SPP TAU - Circuit 66436	T
SPP TAU - Circuit 66098	T
SPP TAU - Circuit 230020	T
SPP TAU - Circuit 230623	T
SPP TAU - Circuit 230604	T
SPP TAU - Circuit 66035	T
SPP TAU - Circuit 66042	T
SPP TAU - Circuit 66652	T
SPP TAU - Circuit 66034	T
SPP TAU - Circuit 66838	T
SPP TAU - Circuit 66040	T
SPP TAU - Circuit 66656	T
SPP TAU - Circuit 66412	T
SPP TAU - Circuit 66830	T
SPP TAU - Circuit 66650	T
SPP TAU - Circuit 66657	T
SPP TAU - Circuit 66043	T
SPP TAU - Circuit 66837	T
SPP TAU - Circuit 66603	T
SPP TAU - Circuit 138003	T
SPP TAU - Circuit 66061	T
SPP TAU - Circuit 66833	T
SPP TAU - Circuit 66091	T
SPP TAU - Circuit 138006	T
SPP TAU - Circuit 66416	T
SPP TAU - Circuit 66653	T
SPP TAU - Circuit 66417	T
SPP TAU - Circuit 66832	T
SPP TAU - Circuit 66052	T
SPP TAU - Circuit 66004	T
SPP TAU - Circuit 66405	T
SPP TAU - Circuit 66651	T
SPP TAU - Circuit 66655	T
SPP TAU - Circuit 66010	T
SPP TAU - Circuit 66404	T
SPP TAU - Circuit 66057	T
SPP TAU - Circuit 66062	T
SPP TAU - Circuit 66842	T
SPP TAU - Circuit 66055	T
SPP TAU - Circuit 66426	T
SPP TAU - Circuit 66058	T
SPP TAU - Circuit 66615	T

3. Substation Extreme Weather Program

SPP SEW - Macdill AFB	D
SPP SEW - Maritime	D

4. Distribution Overhead Feeder Hardening Program

SPP FH - E Winterhaven 13308	D
SPP FH - Knights 13807	D
SPP FH - Knights 13805	D
SPP FH - Casey Road 13745	D
SPP FH - Coolidge 13533	D
SPP FH - Lake Region 13443	D
SPP FH - Pine Lake N 13633	D
SPP FH - Ehrlich 13890	D
SPP FH - Lake Magdalene 13939	D
SPP FH - Clarkwild 13461	D
SPP FH - Fishhawk 14121	D
SPP FH - Brandon 13227	D
SPP FH - Alexander Road 13462	D
SPP FH - Yukon 13101	D
SPP FH - McFarland 13104	D
SPP FH - Manhattan 13111	D
SPP FH - East Winter Haven 13309	D
SPP FH - East Winter Haven 13313	D
SPP FH - East Winter Haven 13314	D
SPP FH - Waters Avenue 13339	D
SPP FH - Twelfth Avenue 13433	D
SPP FH - Orient Park 13964	D
SPP FH - Knights 13808	D
SPP FH - Hopewell 13148	D
SPP FH - 14th St 13048	D
SPP FH - Plymouth St 13094	D
SPP FH - Lake Juliana 13770	D
SPP FH - Lake Alfred 13118	D
SPP FH - Jan Phyl 13296	D
SPP FH - Trout Creek 13989	D
SPP FH - Coronet 13984	D
SPP FH - Fishhawk 14123	D
SPP FH - Pebble Creek 14094	D
SPP FH - Rhodine 13651	D
SPP FH - East Bay 13346	D
SPP FH - E. Winterhaven 13312	D
SPP FH - Lake Silver 13292	D
SPP FH - Temple Terrace 13028	D
SPP FH - Bloomingdale 13039	D
SPP FH - Coolidge 13077	D
SPP FH - Pine Lake 13187	D
SPP FH - Lois Ave 13072	D
SPP FH - Brandon 13230	D
SPP FH - Polk City 13299	D
SPP FH - Brandon 13226	D
SPP FH - E. Winter Haven 13311	D
SPP FH - Juneau 13417	D
SPP FH - Lakewood 13457	D
SPP FH - Juneau 13024	D

SPP FH - Pearson Rd 13687	D
SPP FH - Berkley Rd 13695	D
SPP FH - Clearview 13737	D
SPP FH - Granada 13753	D
SPP FH - Lake Juliana 13772	D
SPP FH - Granada 13754	D
SPP FH - Ehrlich Rd 13892	D
SPP FH - Harney Rd 14040	D
SPP FH - Mulberry 13008	D
SPP FH - East Bay 13343	D
SPP FH - Univ of S FL 13364	D
SPP FH - Plant City 13414	D
SPP FH - Del Webb 13438	D
SPP FH - Estuary 13944	D
SPP FH - GTE Collier 14014	D
SPP FH - Harney Rd 14042	D
SPP FH - Westchase 14083	D
DAP DI Apps	D
SPP FH - Lake Alfred 13117	D
SPP FH - Cypress Gardens 13151	D
SPP FH - Cypress Gardens 13153	D
SPP FH - Temple Terrace 13204	D
SPP FH - El Prado 13610	D
SPP FH - Pinecrest 13786	D
SPP FH - Yukon 13948	D
SPP FH - Trout Creek N Tx Upgrade	D

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Initial Projection
Projected Period: January through December 2024

Approved Capital Structure and Cost Rates
(in Dollars)

	(1) Jurisdictional Rate Base *2024 Adj. FESR* ($000)	(2) Ratio %	(3) Cost Rate %	(4) Weighted Cost Rate %
Long Term Debt	$ 3,410,714	36.70%	4.46%	1.6368%
Short Term Debt	246,142	2.65%	3.68%	0.0975%
Preferred Stock	0	0.00%	0.00%	0.0000%
Customer Deposits	98,740	1.06%	2.42%	0.0257%
Common Equity	4,302,806	46.30%	10.20%	4.7223%
Accum. Deferred Inc. Taxes & Zero Cost ITC's	1,031,153	11.10%	0.00%	0.0000%
Deferred ITC - Weighted Cost	204,305	2.20%	7.43%	0.1632%
Total	$ 9,293,859	100.00%		6.65%

ITC split between Debt and Equity:

Long Term Debt	$ 3,410,714	Long Term Debt	46.00%
Equity - Preferred	0	Equity - Preferred	0.00%
Equity - Common	4,302,806	Equity - Common	54.00%
Total	$ 7,713,520	Total	100.00%

Deferred ITC - Weighted Cost:

Debt = 0.1632% * 46.00%	0.0751%
Equity = 0.1632% * 54.00%	0.0881%
Weighted Cost	0.1632%

Total Equity Cost Rate:

Preferred Stock	0.0000%
Common Equity	4.7223%
Deferred ITC - Weighted Cost	0.0881%
	4.8104%
Times Tax Multiplier (A)	1.33950
Total Equity Component	6.4435%

Total Debt Cost Rate:

Long Term Debt	1.6368%
Short Term Debt	0.0975%
Customer Deposits	0.0257%
Deferred ITC - Weighted Cost	0.0751%
Total Debt Component	1.8351%
	8.2786%

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)
(A) - Per call with OPC Staff on 06/28/2023, the Bad Debt rate and the Regulatory Assessment Fee has been removed from the Tax Multiplier.

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023

Summary of Current Period Estimated True-Up
(in Dollars)

Line		Period Amount
1.	Over/(Under) Recovery for the Current Period (Form E-2, Line 5)	$ (3,337,969)
2.	Interest Provision (Form E-2, Line 6)	$ 281,966
3.	Sum of Prior Period Adjustments (Form E-2, Line 10)	$ 0
4.	Prior Period True-Up Amount to be Refunded/(Recovered) in the Projection Period January - December 2024 (Lines 1 + 2 + 3)	$ (3,056,003)
5.	Allocation of True-Up to Energy and Demand Based on Variances	

		Energy	Demand	Variance
a.	Form E-4 and Form E-6, Line 11 and Line 6 respectively	$ 0	$ 3,235,090	$ 3,235,090
b.	Percent of Variance Contribution	0.00000%	100.000000%	100.00000%
c.	Line 5b x Line 4	$ 0	$ (3,056,003)	$ (3,056,003)

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023

Form E-2
Page 1 of 1

Calculation of True-Up Amount
(in Dollars)

Line	Actual January	Actual February	Estimate March	Estimate April	Estimate May	Estimate June	Estimate July	Estimate August	Estimate September	Estimate October	Estimate November	Estimate December	End of Period Total
1. Clause Revenues (net of Revenue Taxes)	$ 4,211,608	$ 3,737,750	$ 3,667,292	$ 3,840,360	$ 4,348,190	$ 5,076,303	$ 5,354,631	$ 5,365,042	$ 5,470,216	$ 5,042,970	$ 4,135,513	$ 3,865,495	$ 54,115,368
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	850,372	10,204,475
3. Clause Revenues Applicable to Period (Lines 1 + 2)	5,061,981	4,588,123	4,517,665	4,690,733	5,198,563	5,926,676	6,205,004	6,215,415	6,320,589	5,893,343	4,985,886	4,715,867	64,319,843
4. Jurisdictional SPPCRC Costs													
a. O&M Activities (Form E-5, Line 13)	2,314,524	2,736,610	2,818,637	2,541,761	2,422,116	2,832,947	2,768,198	2,594,428	2,591,237	2,654,069	2,602,602	2,624,497	31,501,627
b. Capital Investment Projects (Form E-7, Line 7.c.)	2,222,090	2,358,077	2,491,207	2,688,975	2,810,085	2,954,800	3,128,718	3,262,006	3,373,951	3,498,642	3,627,843	3,739,792	36,156,186
c. Total Jurisdictional SPPCRC Costs	4,536,614	5,094,687	5,309,844	5,230,736	5,232,200	5,787,747	5,896,916	5,856,434	5,965,189	6,152,710	6,230,446	6,364,289	67,657,813
5. Over/Under Recovery (Line 3 - Line 4c)	525,367	(506,564)	(792,179)	(540,003)	(33,637)	138,928	308,087	358,982	355,400	(259,367)	(1,244,560)	(1,648,423)	(3,337,969)
6. Interest Provision (Form E-3, Line 10)	42,339	40,615	36,886	32,532	28,053	24,720	21,704	19,231	17,254	13,679	7,056	(2,103)	281,966
7. Beginning Balance True-Up & Interest Provision	11,483,176	11,200,509	9,884,187	8,278,521	6,920,677	6,064,720	5,377,995	4,857,413	4,385,253	3,907,534	2,811,473	723,596	11,483,176
a. Deferred True-Up from January to December 2022 (Order No. PSC-2022-0418-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)	(850,372)	(10,204,475)
9. End of Period Total True-Up (Lines 5+6+7+7a+8)	11,200,509	9,884,187	8,278,521	6,920,677	6,064,720	5,377,995	4,857,413	4,385,253	3,907,534	2,811,473	723,596	(1,777,302)	(1,777,302)
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)	$ 11,200,509	$ 9,884,187	$ 8,278,521	$ 6,920,677	$ 6,064,720	$ 5,377,995	$ 4,857,413	$ 4,385,253	$ 3,907,534	$ 2,811,473	$ 723,596	$ (1,777,302)	$ (1,777,302)

TAMPA ELECTRIC COMPANY
DOCKET NO. 20230010-EI
EXHIBIT NO. MRR-2
DOCUMENT NO. 8
WITNESS: ROCHE
PAGE 2 OF 39
FILED: 05/01/2023
REVISED: 07/21/2023

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023

Form E-3

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

Line	Actual January	Actual February	Estimate March	Estimate April	Estimate May	Estimate June	Estimate July	Estimate August	Estimate September	Estimate October	Estimate November	Estimate December	End of Period Total
1. Beginning True-Up Amount (Form E-2, Line 7+7a+10)	$ 11,483,176	$ 11,200,509	$ 9,884,187	$ 8,278,521	$ 6,920,677	$ 6,064,720	$ 5,377,995	$ 4,857,413	$ 4,385,253	$ 3,907,534	$ 2,811,473	$ 723,596	
2. Ending True-Up Amount Before Interest	11,158,170	9,843,572	8,241,635	6,888,145	6,036,667	5,353,275	4,835,709	4,366,022	3,890,280	2,797,794	716,540	(1,775,199)	
3. Total of Beginning & Ending True-Up (Lines 1 + 2)	22,641,346	21,044,081	18,125,822	15,166,666	12,957,344	11,417,995	10,213,704	9,223,435	8,275,533	6,705,328	3,528,013	(1,051,603)	
4. Average True-Up Amount (Line 3 x 1/2)	11,320,673	10,522,041	9,062,911	7,583,333	6,478,672	5,708,998	5,106,852	4,611,718	4,137,767	3,352,664	1,764,007	(525,802)	
5. Interest Rate (First Day of Reporting Business Month)	4.37%	4.61%	4.66%	5.10%	5.20%	5.20%	5.20%	5.00%	5.00%	5.00%	4.80%	4.80%	
6. Interest Rate (First Day of Subsequent Business Month)	4.61%	4.66%	5.10%	5.20%	5.20%	5.20%	5.00%	5.00%	5.00%	4.80%	4.80%	4.80%	
7. Total of Beginning & Ending Interest Rates (Lines 5 + 6)	8.98%	9.27%	9.76%	10.30%	10.40%	10.40%	10.20%	10.00%	10.00%	9.80%	9.60%	9.60%	
8. Average Interest Rate (Line 7 x 1/2)	4.490%	4.635%	4.880%	5.150%	5.200%	5.200%	5.100%	5.000%	5.000%	4.900%	4.800%	4.800%	
9. Monthly Average Interest Rate (Line 8 x 1/12)	0.374%	0.386%	0.407%	0.429%	0.433%	0.433%	0.425%	0.417%	0.417%	0.408%	0.400%	0.400%	
10. Interest Provision for the Month (Line 4 x Line 9)	$ 42,339	$ 40,615	$ 36,886	$ 32,532	$ 28,053	$ 24,720	$ 21,704	$ 19,231	$ 17,254	$ 13,679	$ 7,056	$ (2,103)	$ 281,966

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023

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

Line		(1) Estimated Actual	(2) Projection	(3) Variance Amount	(4) Variance Percent
1.	Vegetation Management O&M Programs				
	1. Distribution Vegetation Management - Planned	$ 24,180,941	$ 24,001,408	$ 179,533	0.7%
	2. Transmission Vegetation Management - Planned	3,873,078	3,660,969	212,109	5.8%
	3. Transmission Vegetation Management - ROW	0	0	0	0.0%
1.a	Subtotal of Vegetation Management Programs	$ 28,054,018	$ 27,662,377	$ 391,641	1.4%
2	Asset Upgrade O&M Programs				
	1. Transmission Asset Upgrades	$ 623,379	$ 523,914	$ 99,465	19.0%
2.a	Subtotal of Asset Upgrade O&M Programs	$ 623,379	$ 523,914	$ 99,465	19.0%
3	Substation Protection O&M Programs				
	1. Substation Extreme Weather Protection	$ 0	$ 0	$ 0	0.0%
3.a	Subtotal of Substation Protection O&M Programs	$ 0	$ 0	$ 0	0.0%
4	Overhead Feeder Hardening Programs				
	1. Distribution Overhead Feeder Hardening	$ 318,311	$ 618,654	$ (300,343)	-48.5%
4.a	Subtotal of Overhead Feeder Hardening Programs	$ 318,311	$ 618,654	$ (300,343)	-48.5%
5	Infrastructure Inspection O&M Programs				
	1. Distribution Infrastructure Inspections	$ 1,071,819	$ 1,040,358	$ 31,461	3.0%
	2. Transmission Infrastructure Inspections	541,792	543,645	(1,853)	-0.3%
5.a	Subtotal of Infrastructure Inspection O&M Programs	$ 1,613,611	$ 1,584,003	$ 29,608	1.9%
6	Common SPP O&M Programs				
	1. Common O&M (A)	$ 976,948	$ 866,300	$ 110,648	12.8%
6.a	Subtotal of Common SPP O&M Programs	$ 976,948	$ 866,300	$ 110,648	12.8%
7	Lateral Undergrounding O&M Programs				
	1. Distribution Lateral Undergrounding	$ 249,164	$ 176,187	$ 72,977	41.4%
7.a.	Subtotal of Lateral Undergrounding O&M Programs	$ 249,164	$ 176,187	$ 72,977	41.4%
8	Total of O&M Programs	$ 31,835,431	$ 31,431,433	$ 403,996	1.3%
9	Allocation of O&M Costs				
	a. Distribution O&M Allocated to Demand	$ 26,797,183	$ 26,702,906		
	b. Transmission O&M Allocated to Demand	5,038,248	4,728,527		
	c. Distribution O&M Allocated to Energy	0	0		
	d. Transmission O&M Allocated to Energy	0	0		
10	Retail Jurisdictional Factors				
	a. Distribution Demand Jurisdictional Factor	1.00000000	1.00000000		
	b. Transmission Demand Jurisdictional Factor	0.93374589	0.93250893		
	c. Distribution Energy Jurisdictional Factor	0.00000000	0.00000000		
	d. Transmission Energy Jurisdictional Factor	0.00000000	0.00000000		
11	Jurisdictional Revenue Requirements				
	a. Jurisdictional Distribution Demand Revenue Requirement	$ 26,797,183	$ 26,702,906	$ 94,277	0.4%
	b. Jurisdictional Transmission Demand Revenue Requirement	4,704,443	4,409,394	295,050	6.7%
	c. Jurisdictional Distribution Energy Revenue Requirement	0	0	0	0.0%
	d. Jurisdictional Transmission Energy Revenue Requirement	0	0	0	0.0%
12	Total Jurisdictional O&M Revenue Requirements	$ 31,501,627	$ 31,112,300	$ 389,327	1.3%

Notes:
Column (1) is the End of Period Totals on Form E-5
Column (2) is amount shown on Form P-2 End of Period Totals based on Order No. PSC-2022-0418-FOF-EI.
Column (3) = Column (1) - Column (2)
Column (4) = Column (3) / Column (2)

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current 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	Estimate March	Estimate April	Estimate May	Estimate June	Estimate July	Estimate August	Estimate September	Estimate October	Estimate November	Estimate December	End of Period Total	Method of Classification Demand	Method of Classification Energy
1.	Vegetation Management O&M Programs																
	1. Distribution Vegetation Management - Planned	D	$ 1,779,102	$ 1,992,645	$ 2,114,088	$ 1,833,978	$ 1,667,154	$ 2,110,966	$ 2,112,833	$ 2,112,584	$ 2,112,734	$ 2,115,585	$ 2,115,837	$ 2,113,434	$ 24,180,941	100%	0%
	2. Transmission Vegetation Management - Planned	T	$ 294,040	$ 453,774	$ 302,822	$ 302,822	$ 302,822	$ 302,822	$ 302,822	$ 302,822	$ 302,821	$ 370,645	$ 317,430	$ 317,438	$ 3,873,078	100%	0%
	3. Transmission Vegetation Management - ROW	T	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	100%	0%
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	$ 2,446,419	$ 2,416,910	$ 2,136,800	$ 1,969,976	$ 2,413,788	$ 2,415,655	$ 2,415,406	$ 2,415,555	$ 2,486,230	$ 2,433,267	$ 2,430,872	$ 28,054,018		
2.	Asset Upgrade O&M Programs																
	1. Transmission Asset Upgrades	T	$ 68,349	$ 166,699	$ 39,031	$ 33,457	$ 40,457	$ 34,434	$ 29,821	$ 33,489	$ 42,411	$ 38,759	$ 39,800	$ 56,671	$ 623,379	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	$ 39,031	$ 33,457	$ 40,457	$ 34,434	$ 29,821	$ 33,489	$ 42,411	$ 38,759	$ 39,800	$ 56,671	$ 623,379		
3.	Substation Protection O&M Programs																
	1. Substation Extreme Weather Protection	D	$ 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		
4.	Overhead Feeder Hardening Programs																
	1. Distribution Overhead Feeder Hardening	D	$ 28,673	$ 19,056	$ 47,333	$ 40,272	$ 32,631	$ 28,882	$ 20,228	$ 21,070	$ 17,531	$ 16,234	$ 18,530	$ 27,871	$ 318,311	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 O&M Programs		$ 28,673	$ 19,056	$ 47,333	$ 40,272	$ 32,631	$ 28,882	$ 20,228	$ 21,070	$ 17,531	$ 16,234	$ 18,530	$ 27,871	$ 318,311		
5	Infrastructure Inspection O&M Programs																
	1. Distribution Infrastructure Inspections	D	$ 77,292	$ 62,022	$ 186,501	$ 186,501	$ 186,501	$ 186,501	$ 186,502	$ 0	$ 0	$ 0	$ 0	$ 0	$ 1,071,819	100%	0%
	2. Transmission Infrastructure Inspections	T	$ 19,144	$ 15,652	$ 46,674	$ 63,227	$ 112,924	$ 89,954	$ 32,658	$ 35,412	$ 33,406	$ 34,920	$ 29,310	$ 28,510	$ 541,792	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	$ 233,175	$ 249,728	$ 299,425	$ 276,455	$ 219,160	$ 35,412	$ 33,406	$ 34,920	$ 29,310	$ 28,510	$ 1,613,611		
6	Common SPP O&M Programs																
	1. Common O&M (A)	D	$ 59,636	$ 60,812	$ 84,950	$ 85,050	$ 86,950	$ 84,850	$ 84,750	$ 90,950	$ 84,750	$ 84,750	$ 84,750	$ 84,750	$ 976,948	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	$ 84,950	$ 85,050	$ 86,950	$ 84,850	$ 84,750	$ 90,950	$ 84,750	$ 84,750	$ 84,750	$ 84,750	$ 976,948		
7	Lateral Undergrounding O&M Programs																
	1. Distribution Lateral Undergrounding	D	$ 13,566	$ 8,095	$ 22,980	$ 22,922	$ 22,902	$ 22,844	$ 22,787	$ 22,730	$ 22,671	$ 22,614	$ 22,555	$ 22,499	$ 249,164	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	$ 22,980	$ 22,922	$ 22,902	$ 22,844	$ 22,787	$ 22,730	$ 22,671	$ 22,614	$ 22,555	$ 22,499	$ 249,164		
8.	Total of O&M Programs		$ 2,339,802	$ 2,778,756	$ 2,844,378	$ 2,568,230	$ 2,452,341	$ 2,861,252	$ 2,792,401	$ 2,619,056	$ 2,616,324	$ 2,683,507	$ 2,628,212	$ 2,651,173	$ 31,835,431		
	a. Total Distribution O&M Programs		$ 1,958,269	$ 2,142,630	$ 2,455,852	$ 2,168,724	$ 1,996,138	$ 2,434,042	$ 2,427,100	$ 2,247,334	$ 2,237,686	$ 2,239,183	$ 2,241,672	$ 2,248,554	$ 26,797,183		
	b. Total Transmission O&M Programs		$ 381,533	$ 636,125	$ 388,526	$ 399,506	$ 456,203	$ 427,210	$ 365,301	$ 371,723	$ 378,638	$ 444,324	$ 386,540	$ 402,619	$ 5,038,248		
9.	Allocation of O&M Costs																
	a. Distribution O&M Allocated to Demand		$ 1,958,269	$ 2,142,630	$ 2,455,852	$ 2,168,724	$ 1,996,138	$ 2,434,042	$ 2,427,100	$ 2,247,334	$ 2,237,686	$ 2,239,183	$ 2,241,672	$ 2,248,554	$ 26,797,183		
	b. Transmission O&M Allocated to Demand		$ 381,533	$ 636,125	$ 388,526	$ 399,506	$ 456,203	$ 427,210	$ 365,301	$ 371,723	$ 378,638	$ 444,324	$ 386,540	$ 402,619	$ 5,038,248		
	c. Distribution O&M Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
	d. Transmission O&M Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
10.	Retail Jurisdictional Factors																
	a. 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			
	b. 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			
	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			
	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			
11.	Jurisdictional Revenue Requirements																
	a. Jurisdictional Distribution Demand Revenue Requirement		$ 1,958,269	$ 2,142,630	$ 2,455,852	$ 2,168,724	$ 1,996,138	$ 2,434,042	$ 2,427,100	$ 2,247,334	$ 2,237,686	$ 2,239,183	$ 2,241,672	$ 2,248,554	$ 26,797,183		
	b. Jurisdictional Transmission Demand Revenue Requirement		$ 356,255	$ 593,979	$ 362,785	$ 373,037	$ 425,978	$ 398,905	$ 341,098	$ 347,095	$ 353,551	$ 414,886	$ 360,930	$ 375,944	$ 4,704,443		
	c. Jurisdictional Distribution Energy Revenue Requirement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
	d. Jurisdictional Transmission Energy Revenue Requirement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0		
12.	Total Jurisdictional O&M Revenue Requirements		$ 2,314,524	$ 2,736,610	$ 2,818,637	$ 2,541,761	$ 2,422,116	$ 2,832,947	$ 2,768,198	$ 2,594,428	$ 2,591,237	$ 2,654,069	$ 2,602,602	$ 2,624,497	$ 31,501,627		

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023
Project Listing by Each O&M Program

Line	O&M Activities	T or D
1.	Vegetation Management O&M Programs	
	1.1 Distribution Vegetation Management - Planned	
	PRE - Dist Line - Tree Trimming - Planned	D
	Dist SPP Supplemental	D
	Dist SPP Mid-Cycle	D
	1.2 Transmission Vegetation Management - Planned	
	PRE - ROW Clearance	T
	PRE - Trans Line - Tree Trimming/Removals - Planned	T
	Trans SPP 69kV Reclamation	T
	SPP - Trans VGM Planned NERC Patrol	T
2.	Asset Upgrade O&M Programs	
	2.1 Transmission Asset Upgrades	
	SPP TAU - Circuit 66654	T
	SPP TAU - Circuit 66840	T
	SPP TAU - Circuit 66007	T
	SPP TAU - Circuit 66019	T
	SPP TAU - Circuit 66425	T
	SPP TAU - Circuit 230403	T
	SPP TAU - Circuit 66413	T
	SPP TAU - Circuit 66046	T
	SPP TAU - Circuit 66059	T
	SPP TAU - Circuit 230008	T
	SPP TAU - Circuit 230038	T
	SPP TAU - Circuit 230003	T
	SPP TAU - Circuit 230005	T
	SPP TAU - Circuit 230004	T
	SPP TAU - Circuit 230625	T
	SPP TAU - Circuit 230021	T
	SPP TAU - Circuit 230052	T
	SPP TAU - Circuit 66024	T
	SPP TAU - Circuit 230608	T
	SPP TAU - Circuit 230603	T
	SPP TAU - Circuit 66407	T
	SPP TAU - Circuit 66033	T
	SPP TAU - Circuit 66016	T
	SPP TAU - Circuit 66415	T
	SPP TAU - Circuit 66427	T
	SPP TAU - Circuit 66834	T
	SPP TAU - Circuit 66022	T
	SPP TAU - Circuit 66060	T
	SPP TAU - Circuit 66048	T
	SPP TAU - Circuit 66031	T
	SPP TAU - Circuit 66036	T
	SPP TAU - Circuit 230402	T

SPP TAU - Circuit 230412	T
SPP TAU - Circuit 230602	T
SPP TAU - Circuit 230012	T
SPP TAU - Circuit 230606	T
SPP TAU - Circuit 230033	T
SPP TAU - Circuit 230609	T
SPP TAU - Circuit 230013	T
SPP TAU - Circuit 66030	T
SPP TAU - Circuit 66025	T
SPP TAU - Circuit 66020	T
SPP TAU - Circuit 66027	T
SPP TAU - Circuit 66008	T
SPP TAU - Circuit 66001	T
SPP TAU - Circuit 66045	T
SPP TAU - Circuit 66026	T
SPP TAU - Circuit 230006	T
SPP TAU - Circuit 66021	T
SPP TAU - Circuit 66028	T
SPP TAU - Circuit 66032	T
SPP TAU - Circuit 66017	T
SPP TAU - Circuit 66011	T
SPP TAU - Circuit 66047	T
SPP TAU - Circuit 66436	T
SPP TAU - Circuit 66098	T
SPP TAU - Circuit 230020	T
SPP TAU - Circuit 230623	T
SPP TAU - Circuit 230604	T
SPP TAU - Circuit 66035	T
SPP TAU - Circuit 66042	T
SPP TAU - Circuit 66652	T
SPP TAU - Circuit 66034	T
SPP TAU - Circuit 66838	T
SPP TAU - Circuit 66040	T
SPP TAU - Circuit 66656	T
SPP TAU - Circuit 66412	T
SPP TAU - Circuit 66830	T
SPP TAU - Circuit 66650	T
SPP TAU - Circuit 66657	T
SPP TAU - Circuit 66043	T
SPP TAU - Circuit 66837	T
SPP TAU - Circuit 66603	T
SPP TAU - Circuit 138003	T
SPP TAU - Circuit 66061	T
SPP TAU - Circuit 66833	T
SPP TAU - Circuit 66091	T
SPP TAU - Circuit 138006	T
SPP TAU - Circuit 66416	T
SPP TAU - Circuit 66653	T
SPP TAU - Circuit 66417	T
SPP TAU - Circuit 66832	T
SPP TAU - Circuit 66052	T

3. Substation Protection O&M Programs	
3.1 Substation Extreme Weather Protection	
SPP SEW O&M - Sub Dist	D
4 Overhead Feeder Hardening O&M Programs	
4.1 Distribution Overhead Feeder Hardening	
SPP FH - E Winterhaven 13308	D
SPP FH - Knights 13807	D
SPP FH - Knights 13805	D
SPP FH - Casey Road 13745	D
SPP FH - Coolidge 13533	D
SPP FH - Lake Region 13443	D
SPP FH - Pine Lake N 13633	D
SPP FH - Ehrlich 13890	D
SPP FH - Lake Magdalene 13939	D
SPP FH - Clarkwild 13461	D
SPP FH - Fishhawk 14121	D
SPP FH - Brandon 13227	D
SPP FH - Alexander Road 13462	D
SPP FH - Yukon 13101	D
SPP FH - McFarland 13104	D
SPP FH - Manhattan 13111	D
SPP FH - East Winter Haven 13309	D
SPP FH - East Winter Haven 13313	D
SPP FH - East Winter Haven 13314	D
SPP FH - Waters Avenue 13339	D
SPP FH - Twelfth Avenue 13433	D
SPP FH - Orient Park 13964	D
SPP FH - Knights 13808	D
SPP FH - Hopewell 13148	D
SPP FH - 14th St 13048	D
SPP FH - Plymouth St 13094	D
SPP FH - Lake Juliana 13770	D
SPP FH - Lake Alfred 13118	D
SPP FH - Jan Phyl 13296	D
SPP FH - Trout Creek 13989	D
SPP FH - Coronet 13984	D
SPP FH - Fishhawk 14123	D
SPP FH - Pebble Creek 14094	D
SPP FH - Rhodine 13651	D
SPP FH - East Bay 13346	D
SPP FH - E. Winterhaven 13312	D
SPP FH - Lake Silver 13292	D
SPP FH - Temple Terrace 13028	D
SPP FH - Bloomingdale 13039	D
SPP FH - Coolidge 13077	D
SPP FH - Pine Lake 13187	D
SPP FH - Lois Ave 13072	D
SPP FH - Brandon 13230	D
SPP FH - Polk City 13299	D

SPP FH - Brandon 13226	D
SPP FH - E. Winter Haven 13311	D
SPP FH - Juneau 13417	D
SPP FH - Lakewood 13457	D
SPP FH - Juneau 13024	D
SPP FH - Pearson Rd 13687	D
SPP FH - Berkley Rd 13695	D
SPP FH - Clearview 13737	D
SPP FH - Granada 13753	D
SPP FH - Lake Juliana 13772	D
SPP FH - Granada 13754	D
SPP FH - Ehrlich Rd 13892	D
SPP FH - Harney Rd 14040	D
SPP FH - Mulberry 13008	D
SPP FH - East Bay 13343	D
SPP FH - Univ of S FL 13364	D
SPP FH - Plant City 13414	D
SPP FH - Del Webb 13438	D
SPP FH - Estuary 13944	D
SPP FH - GTE Collier 14014	D
SPP FH - Harney Rd 14042	D
SPP FH - Westchase 14083	D
DAP DI Apps	D
5 Infrastructure Inspection O&M Programs	
5.1 Distribution Infrastructure Inspections	
PRE - Dist Line - Pole Inspection Program	D
5.2 Transmission Infrastructure Inspections	
PRE - Trans Line - Routine Patrols	T
PRE - Trans Line - Above-Ground Inspections	T
PRE - Trans Line - Infared Inspections	T
PRE - Trans Line - Pole Inspection Program	T
PRE - Substation - Transmission - Inspection, Test	T
PRE - Substation - Transmission - Inspect, Test - GSU	T
6 Common SPP O&M Programs	
6.1 Common O&M Programs	
SPP Common O&M - ED	D
SPP Common O&M - Regulatory	D
SPP Common O&M - IT	D
Planning & Admin	D
7 Distribution Lateral Undergrounding O&M Programs	
7.1 Distribution Lateral Undergrounding	
SPP LUG - O&M Support	D
SPP - Warehouse Lease	D

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023

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

Line		(1) Estimated Actual	(2) Projection	(3) Variance Amount	(4) Variance Percent
1.	Distribution Lateral Undergrounding Program				
	1. Distribution Lateral Undergrounding Program	$ 25,981,330	$ 20,478,917	$ 5,502,413	26.9%
1.a	Subtotal of Distribution Lateral Undergrounding Program	$ 25,981,330	$ 20,478,917	$ 5,502,413	26.9%
2	Transmission Asset Upgrades Program				
	1. Transmission Asset Upgrades Program	$ 4,421,621	$ 5,114,457	$ (692,836)	-13.5%
2.a	Subtotal of Transmission Asset Upgrades Program	$ 4,421,621	$ 5,114,457	$ (692,836)	-13.5%
3	Substation Extreme Weather Program				
	1. Substation Extreme Weather Program	$ 8,288	$ 15,683	$ (7,395)	-47.2%
3.a	Subtotal of Substation Extreme Weather Program	$ 8,288	$ 15,683	$ (7,395)	-47.2%
4	Distribution Overhead Feeder Hardening Program				
	1. Distribution Overhead Feeder Hardening Program	$ 5,744,947	$ 7,701,366	$ (1,956,419)	-25.4%
4.a	Subtotal of Distribution Overhead Feeder Hardening Program	$ 5,744,947	$ 7,701,366	$ (1,956,419)	-25.4%
5	Total of Capital Investment Programs	$ 36,156,186	$ 33,310,423	$ 2,845,763	8.5%
6	Allocation of Costs to Energy and Demand				
	a. Energy	$ 0	$ 0	$ 0	0.0%
	b. Demand	$ 36,156,186	$ 33,310,423	$ 2,845,763	8.5%

Notes:
Column (1) is the End of Period Totals on Form E-7
Column (2) is amount shown on Form P-3 End of Period Totals based on Order No. PSC-2022-0418-FOF-EI.
Column (3) = Column (1) - Column (2)
Column (4) = Column (3) / Column (2)

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
Current Period: January through December 2023

Form E-7
Page 1 of 1

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

Line	Capital Investment Activities	T/D	Actual January	Actual February	Estimate March	Estimate April	Estimate May	Estimate June	Estimate July	Estimate August	Estimate September	Estimate October	Estimate November	Estimate December	End of Period Total
1.	Distribution Lateral Undergrounding Program	D	$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330
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		$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330
1.c.	Distribution Jurisdictional Demand Revenue Requirements	D	$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330
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	$ 330,703	$ 336,860	$ 344,628	$ 354,329	$ 364,147	$ 374,971	$ 388,987	$ 402,193	$ 419,303	$ 430,748	$ 453,666	$ 467,505	$ 4,668,040
2.a.	Transmission Asset Upgrades Program	D	$ 5,291	$ 5,282	$ 5,273	$ 5,264	$ 5,255	$ 5,246	$ 5,230	$ 5,221	$ 5,212	$ 5,203	$ 5,194	$ 5,187	$ 62,858
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		$ 335,994	$ 342,142	$ 349,901	$ 359,593	$ 369,402	$ 380,217	$ 394,217	$ 407,414	$ 424,515	$ 435,951	$ 458,860	$ 472,692	$ 4,730,898
2.d.	Transmission Jurisdictional Demand Revenue Requirements	T	$ 308,793	$ 314,542	$ 321,795	$ 330,853	$ 340,021	$ 350,128	$ 363,215	$ 375,546	$ 391,522	$ 402,209	$ 423,609	$ 436,531	$ 4,358,763
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	$ 5,291	$ 5,282	$ 5,273	$ 5,264	$ 5,255	$ 5,246	$ 5,230	$ 5,221	$ 5,212	$ 5,203	$ 5,194	$ 5,187	$ 62,858
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	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
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		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
3.d.	Distribution Jurisdictional Demand Revenue Requirements	D	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
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	$ 354,586	$ 361,521	$ 376,495	$ 400,219	$ 410,541	$ 443,023	$ 508,759	$ 534,807	$ 540,175	$ 547,905	$ 559,548	$ 571,222	$ 5,608,801
4.a.	Distribution Overhead Feeder Hardening Program	T	$ 2,556	$ 6,991	$ 13,734	$ 13,713	$ 13,691	$ 13,671	$ 13,628	$ 13,606	$ 13,585	$ 13,564	$ 13,543	$ 13,524	$ 145,806
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		$ 357,142	$ 368,512	$ 390,229	$ 413,932	$ 424,232	$ 456,694	$ 522,387	$ 548,413	$ 553,760	$ 561,469	$ 573,091	$ 584,746	$ 5,754,607
4.d.	Distribution Jurisdictional Demand Revenue Requirements	D	$ 354,586	$ 361,521	$ 376,495	$ 400,219	$ 410,541	$ 443,023	$ 508,759	$ 534,807	$ 540,175	$ 547,905	$ 559,548	$ 571,222	$ 5,608,801
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	$ 2,387	$ 6,528	$ 12,824	$ 12,804	$ 12,784	$ 12,765	$ 12,725	$ 12,705	$ 12,685	$ 12,665	$ 12,646	$ 12,628	$ 136,146
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														
5.a.	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	
5.b.	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	
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	
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	
6	Total of Capital Investment Programs		$ 2,244,170	$ 2,380,859	$ 2,514,950	$ 2,713,359	$ 2,835,118	$ 2,980,549	$ 3,155,393	$ 3,289,554	$ 3,402,632	$ 3,528,079	$ 3,658,798	$ 3,771,662	$ 36,475,123
6.a.	Jurisdictional Distribution Demand Revenue Requirements		$ 1,910,911	$ 2,037,008	$ 2,156,588	$ 2,345,317	$ 2,457,280	$ 2,591,907	$ 2,752,778	$ 2,873,755	$ 2,969,744	$ 3,083,767	$ 3,191,589	$ 3,290,633	$ 31,661,277
6.b.	Jurisdictional Transmission Demand Revenue Requirements		$ 311,179	$ 321,069	$ 334,619	$ 343,658	$ 352,805	$ 362,893	$ 375,940	$ 388,251	$ 404,207	$ 414,875	$ 436,254	$ 449,159	$ 4,494,909
6.c.	Total Jurisdictional Demand Revenue Requirements		$ 2,222,090	$ 2,358,077	$ 2,491,207	$ 2,688,975	$ 2,810,085	$ 2,954,800	$ 3,128,718	$ 3,262,006	$ 3,373,951	$ 3,498,642	$ 3,627,843	$ 3,739,792	$ 36,156,186
			-	-	-	-	-	-	-	-	-	-	-	-	-

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

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Form E-7
Total p1-7

Return on Capital Investments, Depreciation and Taxes
All Capital Programs
(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		$ 21,257,838	$ 15,037,217	$ 17,726,259	$ 16,969,351	$ 16,077,853	$ 15,339,186	$ 12,689,328	$ 12,599,723	$ 13,222,798	$ 13,983,251	$ 16,340,437	$ 12,313,516	$ 183,556,757
	b. Clearings to Plant		$ 88,967	$ 9,687,267	$ 56,758,465	$ 5,799,966	$ 19,702,629	$ 41,583,761	$ 28,524,353	$ 17,447,091	$ 25,120,524	$ 17,418,376	$ 11,709,701	$ 19,299,802	$ 253,140,902
	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	$ 58,578,935	$ 58,667,902	$ 68,355,169	$ 125,113,635	$ 130,913,600	$ 150,616,229	$ 192,199,990	$ 220,724,343	$ 238,171,433	$ 263,291,957	$ 280,710,333	$ 292,420,035	$ 311,719,837	
3.	Less: Net Accumulated Depreciation	$ (995,827)	$ (1,128,519)	$ (1,261,380)	$ (1,414,534)	$ (1,645,877)	$ (1,884,833)	$ (2,160,940)	$ (2,521,565)	$ (2,930,619)	$ (3,365,415)	$ (3,833,688)	$ (4,330,023)	$ (4,842,563)	
4.	CWIP - Non-Interest Bearing	$ 218,026,778	$ 239,195,649	$ 244,545,599	$ 205,513,392	$ 216,682,777	$ 213,058,002	$ 186,813,427	$ 170,978,402	$ 166,131,035	$ 154,233,309	$ 150,798,183	$ 155,428,919	$ 148,442,633	
5.	Net Investment (Lines 2 + 3 + 4)	$ 275,609,886	$ 296,735,032	$ 311,639,388	$ 329,212,493	$ 345,950,500	$ 361,789,398	$ 376,852,477	$ 389,181,180	$ 401,371,849	$ 414,159,851	$ 427,674,828	$ 443,518,931	$ 455,319,907	
6.	Average Net Investment		$ 286,172,459	$ 304,187,209	$ 320,425,942	$ 337,581,496	$ 353,869,949	$ 369,320,937	$ 383,016,828	$ 395,276,515	$ 407,765,850	$ 420,917,339	$ 435,596,879	$ 449,419,419	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 1,557,446	$ 1,655,488	$ 1,743,864	$ 1,837,230	$ 1,925,877	$ 2,009,968	$ 2,078,856	$ 2,145,395	$ 2,213,182	$ 2,284,563	$ 2,364,239	$ 2,439,262	$ 24,255,370
	b. Debt Component Grossed Up For Taxes (B)		$ 447,979	$ 476,180	$ 501,600	$ 528,455	$ 553,954	$ 578,142	$ 599,581	$ 618,773	$ 638,322	$ 658,911	$ 681,892	$ 703,529	$ 6,987,318
			$ 2,005,425	$ 2,131,668	$ 2,245,464	$ 2,365,685	$ 2,479,831	$ 2,588,110	$ 2,678,437	$ 2,764,168	$ 2,851,504	$ 2,943,474	$ 3,046,131	$ 3,142,791	$ 31,242,688
8.	Investment Expenses														
	a. Depreciation (C)		$ 148,597	$ 148,780	$ 170,228	$ 283,418	$ 294,607	$ 343,740	$ 452,827	$ 518,011	$ 553,251	$ 602,106	$ 638,646	$ 661,935	$ 4,816,146
	b. Depreciation Savings (D)		$ (15,905)	$ (15,919)	$ (17,074)	$ (52,075)	$ (55,652)	$ (67,633)	$ (92,202)	$ (108,957)	$ (118,455)	$ (133,832)	$ (142,311)	$ (149,395)	$ (969,410)
	c. Amortization		$ 27,548	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 443,638
	d. Dismantlement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	e. Property Taxes (E)		$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,505	$ 78,504	$ 942,059
	F. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 2,244,170	$ 2,380,859	$ 2,514,950	$ 2,713,359	$ 2,835,118	$ 2,980,549	$ 3,155,393	$ 3,289,554	$ 3,402,632	$ 3,528,079	$ 3,658,798	$ 3,771,662	$ 36,475,123
	a. Recoverable Distribution Costs Allocated to Demand		$ 1,910,911	$ 2,037,008	$ 2,156,588	$ 2,345,317	$ 2,457,280	$ 2,591,907	$ 2,752,778	$ 2,873,755	$ 2,969,744	$ 3,083,767	$ 3,191,589	$ 3,290,633	$ 31,661,277
	b. Recoverable Transmission Costs Allocated to Demand		$ 333,259	$ 343,851	$ 358,362	$ 368,042	$ 377,838	$ 388,642	$ 402,615	$ 415,799	$ 432,888	$ 444,312	$ 467,209	$ 481,029	$ 4,813,846
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	
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	
13.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 1,910,911	$ 2,037,008	$ 2,156,588	$ 2,345,317	$ 2,457,280	$ 2,591,907	$ 2,752,778	$ 2,873,755	$ 2,969,744	$ 3,083,767	$ 3,191,589	$ 3,290,633	$ 31,661,277
12.	Retail Transmission Demand-Related Recoverable Costs (G)		$ 311,179	$ 321,069	$ 334,619	$ 343,658	$ 352,805	$ 362,893	$ 375,940	$ 388,251	$ 404,207	$ 414,875	$ 436,254	$ 449,159	$ 4,494,909
14.	Total Jurisdictional Recoverable Costs (Lines 12 + 13)		$ 2,222,090	$ 2,358,077	$ 2,491,207	$ 2,688,975	$ 2,810,085	$ 2,954,800	$ 3,128,718	$ 3,262,006	$ 3,373,951	$ 3,498,642	$ 3,627,843	$ 3,739,792	$ 36,156,186

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% 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 1.636%
(F) Line 9a x Line 10
(G) Line 9b x Line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Return on Capital Investments, Depreciation and Taxes
For Program: Distribution Lateral Undergrounding
(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		$ 18,780,038	$ 12,462,325	$ 13,535,149	$ 14,183,281	$ 13,055,997	$ 12,886,885	$ 10,427,456	$ 10,422,040	$ 10,674,868	$ 10,856,765	$ 12,981,329	$ 8,626,294	$ 148,892,427
	b. Clearings to Plant		$ 38,105	$ 6,747,153	$ 52,984,412	$ 5,737,973	$ 9,674,636	$ 14,595,173	$ 18,113,134	$ 13,790,011	$ 24,324,162	$ 10,919,783	$ 10,754,912	$ 13,878,300	$ 181,557,753
	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	$ 39,729,008	$ 46,476,161	$ 99,460,573	$ 105,198,546	$ 114,873,181	$ 129,468,355	$ 147,581,489	$ 161,371,499	$ 185,695,661	$ 196,615,444	$ 207,370,356	$ 221,248,656	
3.	Less: Net Accumulated Depreciation	$ (459,639)	$ (551,675)	$ (643,781)	$ (750,104)	$ (925,307)	$ (1,107,970)	$ (1,303,209)	$ (1,517,422)	$ (1,755,183)	$ (2,010,870)	$ (2,298,179)	$ (2,599,683)	$ (2,915,169)	
4.	CWIP - Non-Interest Bearing	$ 148,059,109	$ 166,801,042	$ 172,516,215	$ 133,066,952	$ 141,512,260	$ 144,893,621	$ 143,185,333	$ 135,499,656	$ 132,131,685	$ 118,482,391	$ 118,419,372	$ 120,645,790	$ 115,393,784	
5.	Net Investment (Lines 2 + 3 + 4)	$ 187,290,374	$ 205,978,375	$ 218,348,595	$ 231,777,420	$ 245,785,498	$ 258,658,833	$ 271,350,479	$ 281,563,722	$ 291,748,002	$ 302,167,182	$ 312,736,638	$ 325,416,463	$ 333,727,271	
6.	Average Net Investment		$ 196,634,375	$ 212,163,485	$ 225,063,008	$ 238,781,459	$ 252,222,166	$ 265,004,656	$ 276,457,101	$ 286,655,862	$ 296,957,592	$ 307,451,910	$ 319,076,550	$ 329,571,867	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 1,070,150	$ 1,154,664	$ 1,224,868	$ 1,299,528	$ 1,372,677	$ 1,442,244	$ 1,500,494	$ 1,555,849	$ 1,611,762	$ 1,668,721	$ 1,731,815	$ 1,788,779	$ 17,421,551
	b. Debt Component Grossed Up For Taxes (B)		$ 307,815	$ 332,124	$ 352,317	$ 373,792	$ 394,833	$ 414,843	$ 432,771	$ 448,736	$ 464,862	$ 481,290	$ 499,488	$ 515,917	$ 5,018,788
			$ 1,377,965	$ 1,486,788	$ 1,577,185	$ 1,673,320	$ 1,767,510	$ 1,857,087	$ 1,933,265	$ 2,004,585	$ 2,076,624	$ 2,150,011	$ 2,231,303	$ 2,304,696	$ 22,440,339
8.	Investment Expenses														
	a. Depreciation (C)		$ 99,924	$ 100,008	$ 115,317	$ 216,870	$ 227,868	$ 246,411	$ 274,385	$ 309,102	$ 335,533	$ 382,154	$ 403,084	$ 423,697	$ 3,134,350
	b. Depreciation Savings (D)		$ (7,887)	$ (7,902)	$ (8,993)	$ (41,667)	$ (45,205)	$ (51,171)	$ (60,172)	$ (71,342)	$ (79,845)	$ (94,845)	$ (101,579)	$ (108,211)	$ (678,820)
	c. Amortization		$ 27,548	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 37,826	$ 443,638
	d. Dismantlement		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	e. Property Taxes (E)		$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,485	$ 53,488	$ 641,823
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330
	a. Recoverable Costs Allocated to Demand		$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330
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)		$ 1,551,034	$ 1,670,205	$ 1,774,820	$ 1,939,834	$ 2,041,484	$ 2,143,638	$ 2,238,789	$ 2,333,657	$ 2,423,623	$ 2,528,631	$ 2,624,119	$ 2,711,496	$ 25,981,330

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 355.00, 356.00, 364.00, 365.00, 366.00, 367.00, 368.00, 369.00, 369.02, 373.00, 392.02, 397.25, 370.00, 303.15, 398.00, 390.00, 394.00, 391.02, and 391.01 and applicable depreciation rates are 2.8%, 2.9%, 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 1.9%, 2.3%, 2.8%, 7.5%, 2.9%, 7.9%, 6.7%, 14.3%, 1.4%, 14.3%, 25.0%, and 14.3%
(D) Applicable depreciation groups for retirements are 364.00, 365.00, 366.00, 367.00, 368.00, 369.02, 373.00, and 369.00 and applicable depreciation rates are 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 2.3%, 2.8%, and 1.9%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Return on Capital Investments, Depreciation and Taxes
For Program: Transmission Asset Upgrades (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		$ 1,014,433	$ 786,425	$ 1,466,722	$ 1,345,788	$ 1,500,148	$ 1,370,151	$ 1,209,168	$ 1,321,671	$ 1,669,579	$ 1,507,043	$ 1,596,723	$ 2,255,047	$ 17,042,898
	b. Clearings to Plant		$ 483	$ 11,876	$ 0	$ 0	$ 439,384	$ 2,803,331	$ 2,178,385	$ 3,289,605	$ 295,869	$ 5,901,884	$ 358,080	$ 4,371,141	$ 19,650,037
	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	$ 11,508,171	$ 11,508,654	$ 11,520,530	$ 11,520,530	$ 11,520,530	$ 11,959,914	$ 14,763,244	$ 16,941,630	$ 20,231,235	$ 20,527,104	$ 26,428,987	$ 26,787,067	$ 31,158,208	
3.	Less: Net Accumulated Depreciation	$ (298,495)	$ (320,404)	$ (342,313)	$ (364,250)	$ (386,187)	$ (408,125)	$ (430,985)	$ (459,731)	$ (493,053)	$ (533,282)	$ (574,133)	$ (627,378)	$ (681,375)	
4.	CWIP - Non-Interest Bearing	$ 30,177,822	$ 31,191,772	$ 31,966,320	$ 33,433,043	$ 34,778,830	$ 35,839,594	$ 34,406,415	$ 33,437,197	$ 31,469,263	$ 32,842,974	$ 28,448,133	$ 29,686,776	$ 27,570,682	
5.	Net Investment (Lines 2 + 3 + 4)	$ 41,387,498	$ 42,380,022	$ 43,144,537	$ 44,589,322	$ 45,913,173	$ 47,391,383	$ 48,738,675	$ 49,919,096	$ 51,207,445	$ 52,836,795	$ 54,302,987	$ 55,846,465	$ 58,047,515	
6.	Average Net Investment		$ 41,883,760	$ 42,762,279	$ 43,866,930	$ 45,251,247	$ 46,652,278	$ 48,065,029	$ 49,328,885	$ 50,563,270	$ 52,022,120	$ 53,569,891	$ 55,074,726	$ 56,946,990	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 227,945	$ 232,727	$ 238,738	$ 246,272	$ 253,897	$ 261,586	$ 267,737	$ 274,436	$ 282,354	$ 290,755	$ 298,923	$ 309,085	$ 3,184,455
	b. Debt Component Grossed Up For Taxes (B)		$ 65,566	$ 66,941	$ 68,670	$ 70,837	$ 73,030	$ 75,242	$ 77,220	$ 79,153	$ 81,436	$ 83,859	$ 86,215	$ 89,146	$ 917,315
			$ 293,511	$ 299,668	$ 307,408	$ 317,109	$ 326,927	$ 336,828	$ 344,957	$ 353,589	$ 363,790	$ 374,614	$ 385,138	$ 398,231	$ 4,101,770
8.	Investment Expenses														
	a. Depreciation (C)		$ 27,026	$ 27,026	$ 27,054	$ 27,054	$ 27,054	$ 28,079	$ 34,620	$ 39,703	$ 47,379	$ 48,069	$ 61,840	$ 62,675	$ 457,576
	b. Depreciation Savings (D)		$ (5,116)	$ (5,116)	$ (5,116)	$ (5,116)	$ (5,116)	$ (5,219)	$ (5,873)	$ (6,381)	$ (7,149)	$ (7,218)	$ (8,595)	$ (8,679)	$ (74,696)
	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)		$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,283	$ 15,277	$ 183,390
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 330,703	$ 336,860	$ 344,628	$ 354,329	$ 364,147	$ 374,971	$ 388,987	$ 402,193	$ 419,303	$ 430,748	$ 453,666	$ 467,505	$ 4,668,040
	a. Recoverable Costs Allocated to Demand		$ 330,703	$ 336,860	$ 344,628	$ 354,329	$ 364,147	$ 374,971	$ 388,987	$ 402,193	$ 419,303	$ 430,748	$ 453,666	$ 467,505	$ 4,668,040
	b. Recoverable Costs Allocated to Energy		$ 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	
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	
12.	Retail Transmission Demand-Related Recoverable Costs (F)		$ 308,793	$ 314,542	$ 321,795	$ 330,853	$ 340,021	$ 350,128	$ 363,215	$ 375,546	$ 391,522	$ 402,209	$ 423,609	$ 436,531	$ 4,358,763
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)		$ 308,793	$ 314,542	$ 321,795	$ 330,853	$ 340,021	$ 350,128	$ 363,215	$ 375,546	$ 391,522	$ 402,209	$ 423,609	$ 436,531	$ 4,358,763

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 355.00 and 356.00 and applicable depreciation rates are 2.8% and 2.9%
(D) Applicable depreciation groups for retirements are 355.00 and 356.00 and applicable depreciation rates are 2.8% and 2.9%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

90

TAMPA ELECTRIC COMPANY
DOCKET NO. 20230010-EI
EXHIBIT NO. MRR-2
DOCUMENT NO. 8
WITNESS: ROCHE
PAGE 14 OF 39
FILED: 05/01/2023
REVISED: 07/21/2023

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Return on Capital Investments, Depreciation and Taxes
For Program: Transmission Asset Upgrades (D)
(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		$ 28	$ 18	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 47
	b. Clearings to Plant		$ 28	$ 18	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 47
	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	$ 503,658	$ 503,686	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	$ 503,704	
3.	Less: Net Accumulated Depreciation	$ (24,546)	$ (25,831)	$ (27,115)	$ (28,400)	$ (29,685)	$ (30,970)	$ (32,254)	$ (33,539)	$ (34,824)	$ (36,109)	$ (37,394)	$ (38,678)	$ (39,963)	
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)	$ 479,112	$ 477,855	$ 476,589	$ 475,304	$ 474,019	$ 472,735	$ 471,450	$ 470,165	$ 468,880	$ 467,595	$ 466,311	$ 465,026	$ 463,741	
6.	Average Net Investment		$ 478,484	$ 477,222	$ 475,947	$ 474,662	$ 473,377	$ 472,092	$ 470,807	$ 469,523	$ 468,238	$ 466,953	$ 465,668	$ 464,383	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 2,604	$ 2,597	$ 2,590	$ 2,583	$ 2,576	$ 2,569	$ 2,555	$ 2,548	$ 2,541	$ 2,534	$ 2,527	$ 2,520	$ 30,744
	b. Debt Component Grossed Up For Taxes (B)		$ 749	$ 747	$ 745	$ 743	$ 741	$ 739	$ 737	$ 735	$ 733	$ 731	$ 729	$ 727	$ 8,856
			$ 3,353	$ 3,344	$ 3,335	$ 3,326	$ 3,317	$ 3,308	$ 3,292	$ 3,283	$ 3,274	$ 3,265	$ 3,256	$ 3,247	$ 39,600
8.	Investment Expenses														
	a. Depreciation (C)		$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 1,646	$ 19,757
	b. Depreciation Savings (D)		$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (362)	$ (4,340)
	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)		$ 653	$ 653	$ 653	$ 653	$ 653	$ 653	$ 653	$ 653	$ 653	$ 653	$ 653	$ 655	$ 7,838
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 5,291	$ 5,282	$ 5,273	$ 5,264	$ 5,255	$ 5,246	$ 5,230	$ 5,221	$ 5,212	$ 5,203	$ 5,194	$ 5,187	$ 62,858
	a. Recoverable Costs Allocated to Demand		$ 5,291	$ 5,282	$ 5,273	$ 5,264	$ 5,255	$ 5,246	$ 5,230	$ 5,221	$ 5,212	$ 5,203	$ 5,194	$ 5,187	$ 62,858
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 5,291	$ 5,282	$ 5,273	$ 5,264	$ 5,255	$ 5,246	$ 5,230	$ 5,221	$ 5,212	$ 5,203	$ 5,194	$ 5,187	$ 62,858
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)		$ 5,291	$ 5,282	$ 5,273	$ 5,264	$ 5,255	$ 5,246	$ 5,230	$ 5,221	$ 5,212	$ 5,203	$ 5,194	$ 5,187	$ 62,858

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 364.00, 365.00, 366.00, 367.00, 368.00, 369.00, 369.02, and 373.00 and applicable depreciation rates are 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 1.9%, 2.3%, and 2.8%
(D) Applicable depreciation groups for retirements are 365.00, 366.00, 367.00, 368.00, and 369.02 and applicable depreciation rates are 2.2%, 1.7%, 2.3%, 4.5%, and 2.3%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Return on Capital Investments, Depreciation and Taxes
For Program: Substation Extreme Weather Protection (D)
(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		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 20,000	$ 170,000	$ 200,000	$ 0	$ 0	$ 390,000
	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-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	$ 20,000	$ 190,000	$ 390,000	$ 390,000	$ 390,000	
5.	Net Investment (Lines 2 + 3 + 4)	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 20,000	$ 190,000	$ 390,000	$ 390,000	$ 390,000	
6.	Average Net Investment		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 10,000	$ 105,000	$ 290,000	$ 390,000	$ 390,000	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 54	$ 570	$ 1,574	$ 2,117	$ 2,117	$ 6,432
	b. Debt Component Grossed Up For Taxes (B)		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 16	$ 164	$ 454	$ 611	$ 611	$ 1,856
			$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
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	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
	a. Recoverable Costs Allocated to Demand		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288
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)		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 70	$ 734	$ 2,028	$ 2,728	$ 2,728	$ 8,288

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation group for additions is 367.00 and applicable depreciation rate is 2.3%
(D) Applicable depreciation group for retirements is TBD
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Return on Capital Investments, Depreciation and Taxes
For Program: Substation Extreme Weather Protection (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		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
	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-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	
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
			$ 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		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	
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 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation group for additions is 355.00 and applicable depreciation rate is 2.8%
(D) Applicable depreciation group for retirements is TBD
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to December 2023

Return on Capital Investments, Depreciation and Taxes
For Program: Distribution Overhead Feeder Hardening (D)
(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		$ 1,438,259	$ 561,016	$ 2,724,387	$ 1,440,282	$ 1,521,708	$ 1,082,150	$ 1,052,704	$ 836,012	$ 708,351	$ 1,419,443	$ 1,762,386	$ 1,432,175	$ 15,978,873
	b. Clearings to Plant		$ 25,271	$ 1,700,787	$ 3,774,054	$ 61,992	$ 9,588,610	$ 24,185,257	$ 8,232,834	$ 367,475	$ 500,493	$ 596,710	$ 596,710	$ 1,050,362	$ 50,680,553
	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)	$ 6,637,620	$ 6,662,891	$ 8,363,678	$ 12,137,732	$ 12,199,724	$ 21,788,334	$ 45,973,591	$ 54,206,424	$ 54,573,899	$ 55,074,392	$ 55,671,102	$ 56,267,812	$ 57,318,173	
3.	Less: Net Accumulated Depreciation	$ (207,177)	$ (224,116)	$ (241,103)	$ (261,684)	$ (291,575)	$ (321,618)	$ (375,313)	$ (488,666)	$ (622,326)	$ (756,892)	$ (892,693)	$ (1,029,966)	$ (1,168,710)	
4.	CWIP - Non-Interest Bearing	$ 39,789,847	$ 41,202,835	$ 40,063,064	$ 39,013,397	$ 40,391,687	$ 32,324,786	$ 9,221,679	$ 2,041,549	$ 2,510,086	$ 2,717,944	$ 3,540,678	$ 4,706,354	$ 5,088,167	
5.	Net Investment (Lines 2 + 3 + 4)	$ 46,220,291	$ 47,641,610	$ 48,185,639	$ 50,889,445	$ 52,299,837	$ 53,791,502	$ 54,819,956	$ 55,759,307	$ 56,461,660	$ 57,035,444	$ 58,319,087	$ 59,944,200	$ 61,237,630	
6.	Average Net Investment		$ 46,930,950	$ 47,913,624	$ 49,537,542	$ 51,594,641	$ 53,045,669	$ 54,305,729	$ 55,289,632	$ 56,110,484	$ 56,748,552	$ 57,677,265	$ 59,131,643	$ 60,590,915	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 255,414	$ 260,762	$ 269,600	$ 280,795	$ 288,692	$ 295,550	$ 300,089	$ 304,544	$ 308,007	$ 313,048	$ 320,942	$ 328,862	$ 3,526,305
	b. Debt Component Grossed Up For Taxes (B)		$ 73,466	$ 75,005	$ 77,547	$ 80,767	$ 83,039	$ 85,011	$ 86,551	$ 87,836	$ 88,835	$ 90,289	$ 92,566	$ 94,850	$ 1,015,762
			$ 328,880	$ 335,767	$ 347,147	$ 361,562	$ 371,731	$ 380,561	$ 386,640	$ 392,380	$ 396,842	$ 403,337	$ 413,508	$ 423,712	$ 4,542,067
8.	Investment Expenses														
	a. Depreciation (C)		$ 19,443	$ 19,491	$ 23,148	$ 34,784	$ 34,975	$ 64,540	$ 139,112	$ 164,496	$ 165,629	$ 167,172	$ 169,012	$ 170,852	$ 1,172,655
	b. Depreciation Savings (D)		$ (2,504)	$ (2,504)	$ (2,567)	$ (4,894)	$ (4,932)	$ (10,845)	$ (25,759)	$ (30,836)	$ (31,063)	$ (31,371)	$ (31,739)	$ (32,107)	$ (211,121)
	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)		$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,767	$ 8,765	$ 105,202
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 354,586	$ 361,521	$ 376,495	$ 400,219	$ 410,541	$ 443,023	$ 508,759	$ 534,807	$ 540,175	$ 547,905	$ 559,548	$ 571,222	$ 5,608,801
	a. Recoverable Costs Allocated to Demand		$ 354,586	$ 361,521	$ 376,495	$ 400,219	$ 410,541	$ 443,023	$ 508,759	$ 534,807	$ 540,175	$ 547,905	$ 559,548	$ 571,222	$ 5,608,801
	b. Recoverable Costs Allocated to Energy		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
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	
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	
12.	Retail Distribution Demand-Related Recoverable Costs (F)		$ 354,586	$ 361,521	$ 376,495	$ 400,219	$ 410,541	$ 443,023	$ 508,759	$ 534,807	$ 540,175	$ 547,905	$ 559,548	$ 571,222	$ 5,608,801
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)		$ 354,586	$ 361,521	$ 376,495	$ 400,219	$ 410,541	$ 443,023	$ 508,759	$ 534,807	$ 540,175	$ 547,905	$ 559,548	$ 571,222	$ 5,608,801

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 362.00, 364.00, 365.00, 366.00, 367.00, 368.00, 369.00, 369.02, 373.00, 397.00, and 361.00 and applicable depreciation rates are 2.5%, 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, 1.9%, 2.3%, 2.8%, 14.3%, and 1.8%
(D) Applicable depreciation groups for retirements are 362.00, 364.00, 365.00, 366.00, 367.00, 368.00, and 373.00 and applicable depreciation rates are 2.5%, 3.7%, 2.2%, 1.7%, 2.3%, 4.5%, and 2.8%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
January 2023 to 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	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 1,252,513
	b. Clearings to Plant		$ 25,080	$ 1,227,433	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 1,252,513
	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)	$ 238,583	$ 263,663	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	$ 1,491,096	
3.	Less: Net Accumulated Depreciation	$ (5,971)	$ (6,494)	$ (7,067)	$ (10,095)	$ (13,123)	$ (16,150)	$ (19,178)	$ (22,206)	$ (25,234)	$ (28,262)	$ (31,290)	$ (34,318)	$ (37,346)	
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)	$ 232,612	$ 257,169	$ 1,484,029	$ 1,481,001	$ 1,477,973	$ 1,474,945	$ 1,471,917	$ 1,468,889	$ 1,465,862	$ 1,462,834	$ 1,459,806	$ 1,456,778	$ 1,453,750	
6.	Average Net Investment		$ 244,890	$ 870,599	$ 1,482,515	$ 1,479,487	$ 1,476,459	$ 1,473,431	$ 1,470,403	$ 1,467,376	$ 1,464,348	$ 1,461,320	$ 1,458,292	$ 1,455,264	
7.	Return on Average Net Investment														
	a. Equity Component Grossed Up For Taxes (A)		$ 1,333	$ 4,738	$ 8,068	$ 8,052	$ 8,035	$ 8,019	$ 7,981	$ 7,964	$ 7,948	$ 7,931	$ 7,915	$ 7,899	$ 85,883
	b. Debt Component Grossed Up For Taxes (B)		$ 383	$ 1,363	$ 2,321	$ 2,316	$ 2,311	$ 2,307	$ 2,302	$ 2,297	$ 2,292	$ 2,288	$ 2,283	$ 2,278	$ 24,741
			$ 1,716	$ 6,101	$ 10,389	$ 10,368	$ 10,346	$ 10,326	$ 10,283	$ 10,261	$ 10,240	$ 10,219	$ 10,198	$ 10,177	$ 110,624
8.	Investment Expenses														
	a. Depreciation (C)		$ 559	$ 609	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 3,064	$ 31,807
	b. Depreciation Savings (D)		$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (36)	$ (433)
	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)		$ 317	$ 317	$ 317	$ 317	$ 317	$ 317	$ 317	$ 317	$ 317	$ 317	$ 317	$ 319	$ 3,806
	f. Other		$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0	$ 0
9.	Total System Recoverable Expenses (Lines 7 + 8)		$ 2,556	$ 6,991	$ 13,734	$ 13,713	$ 13,691	$ 13,671	$ 13,628	$ 13,606	$ 13,585	$ 13,564	$ 13,543	$ 13,524	$ 145,806
	a. Recoverable Costs Allocated to Demand		$ 2,556	$ 6,991	$ 13,734	$ 13,713	$ 13,691	$ 13,671	$ 13,628	$ 13,606	$ 13,585	$ 13,564	$ 13,543	$ 13,524	$ 145,806
	b. Recoverable Costs Allocated to Energy		$ 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	
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	
12.	Retail Transmission Demand-Related Recoverable Costs (F)		$ 2,387	$ 6,528	$ 12,824	$ 12,804	$ 12,784	$ 12,765	$ 12,725	$ 12,705	$ 12,685	$ 12,665	$ 12,646	$ 12,628	$ 136,146
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)		$ 2,387	$ 6,528	$ 12,824	$ 12,804	$ 12,784	$ 12,765	$ 12,725	$ 12,705	$ 12,685	$ 12,665	$ 12,646	$ 12,628	$ 136,146

Notes:
(A) Line 6 x 6.5308% x 1/12 (Jan-Jun; expansion factor of 1.34315). Line 6 x 6.5131% 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 1.8785% x 1/12 (Jan-Dec).
(C) Applicable depreciation groups for additions are 355.00, 356.00, and 353.00 and applicable depreciation rates are 2.8%, 2.9%, and 2.4%
(D) Applicable depreciation groups for retirements are 355.00 and 356.00 and applicable depreciation rates are 2.8% and 2.9%
(E) Ad Valorem Tax Rate is 1.636%
(F) Line 9a x line 10
(G) Line 9b x line 11

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause
Calculation of Current Period Actual/Estimated Amount
Current Period: January through December 2023
Project Listing by Each Capital Program

Line	Capital Activities	Capital Expenditures	T or D
1.	Distribution Lateral Undergrounding Program		
	LUG PCA 13390.92599119		D
	LUG PCA 13961.92829453		D
	LUG PCA 13724.90911087		D
	LUG PCA 13146.10629014		D
	LUG WHA 13972.92421291		D
	LUG WHA 13312.60182741		D
	LUG WHA 13972.90241880		D
	LUG PCA 13961.92820848		D
	LUG PCA 13961.60193482		D
	LUG PCA 13785.10676209		D
	LUG ESA 13174.60588225		D
	LUG ESA 13454.90755954		D
	LUG ESA 13174.60451701		D
	LUG ESA 13710.92881445		D
	LUG ESA 13509.60287236		D
	LUG SHA 13897.10933151		D
	LUG ESA 13174.10913196		D
	LUG ESA 13171.90598389		D
	LUG ESA 13211.60044019		D
	LUG ESA 13231.10868138		D
	LUG CSA 14040.10786382		D
	LUG CSA 13840.93019714		D
	LUG CSA 14040.10786374		D
	LUG CSA 13836.91406672		D
	LUG DCA 13815.92407065		D
	LUG DCA 13815.90288627		D
	LUG DCA 13815.93026469		D
	LUG CSA 13183.60036344		D
	LUG CSA 13205.60059346		D
	LUG CSA 13934.10467606		D
	LUG WSA 14032.10820614		D
	LUG WSA 13071.90738378		D
	LUG WSA 14032.92634300		D
	LUG WSA 13071.91245761		D
	LUG WSA 14032.91487301		D
	LUG WSA 14032.10339836		D
	LUG WSA 14032.92803239		D
	LUG WSA 13071.91432110		D
	LUG WSA 13071.91432109		D
	LUG WSA 14032.92729035		D
	LUG PCA 13462.60458175		D
	LUG PCA 14121.93159006		D
	LUG PCA 13462.60180762		D
	LUG PCA 13462.91407512		D
	LUG PCA 13390.10643541		D

LUG PCA 13120.60015632	D
LUG PCA 13785.92466250	D
LUG WSA 13198.92183966	D
LUG WSA 13678.90514649	D
LUG WSA 13425.10244449	D
LUG WSA 13670.93124410	D
LUG WSA 13428.91540495	D
LUG WSA 13332.91335523	D
LUG WSA 13544.10053266	D
LUG WSA 13109.90641822	D
LUG WSA 13747.10299739	D
LUG WSA 13756.60165357	D
LUG WSA 13491.10230118	D
LUG WSA 13141.92630916	D
LUG WSA 13673.10277744	D
LUG WSA 13138.60079254	D
LUG WSA 13141.92442349	D
LUG WSA 13333.10007582	D
LUG WSA 13586.92298267	D
LUG WSA 13138.10145625	D
LUG WSA 13140.10013916	D
LUG WSA 13113.90796385	D
LUG WSA 13138.10145628	D
LUG WSA 13164.10158909	D
LUG WSA 13140.91873275	D
LUG WSA 13605.91052996	D
LUG WSA 13071.60170422	D
LUG WSA 13111.92999604	D
LUG WSA 13586.60303627	D
LUG CSA 13633.92740152	D
LUG CSA 13592.10402239	D
LUG CSA 13351.93283733	D
LUG CSA 13099.90882614	D
LUG CSA 13093.91004837	D
LUG CSA 13630.10429536	D
LUG CSA 13205.90998414	D
LUG CSA 13948.91837409	D
LUG CSA 13093.91004843	D
LUG CSA 13836.91377944	D
LUG CSA 13102.60123654	D
LUG CSA 13158.92874802	D
LUG CSA 13176.10375134	D
LUG CSA 13107.10376173	D
LUG CSA 13057.10121709	D
LUG CSA 13418.92357188	D
LUG CSA 13592.91213055	D
LUG CSA 13100.91340554	D
LUG CSA 13715.90737020	D
LUG CSA 13176.91029163	D
LUG CSA 13835.60131429	D

LUG CSA 13593.93057902	D
LUG CSA 13105.10580678	D
LUG CSA 13188.10655453	D
LUG CSA 13592.10402259	D
LUG CSA 13948.10442385	D
LUG ESA 13230.10471354	D
LUG ESA 13502.92679861	D
LUG ESA 13796.10842826	D
LUG ESA 13454.60140423	D
LUG ESA 13509.10501132	D
LUG ESA 13433.10466911	D
LUG ESA 13230.92208546	D
LUG ESA 13171.93104605	D
LUG ESA 13509.90504849	D
LUG ESA 13502.92573944	D
LUG ESA 13799.60395568	D
LUG ESA 13226.10462583	D
LUG ESA 14116.60140011	D
LUG ESA 13797.93188519	D
LUG ESA 13226.92664597	D
LUG ESA 13796.92728705	D
LUG ESA 13230.93279980	D
LUG ESA 13171.90374558	D
LUG ESA 13796.92884623	D
LUG ESA 13502.92577310	D
LUG ESA 13225.60139973	D
LUG ESA 13796.10842823	D
LUG ESA 13226.92670950	D
LUG ESA 13226.92665539	D
LUG ESA 13883.91179506	D
LUG ESA 13509.91772133	D
LUG ESA 13509.10501150	D
LUG ESA 13454.90429155	D
LUG ESA 13454.90397369	D
LUG ESA 13454.10472634	D
LUG ESA 13433.93369551	D
LUG ESA 13174.92555763	D
LUG ESA 13883.92008787	D
LUG ESA 13230.92180224	D
LUG WSA 13162.92185426	D
LUG WSA 13194.90645535	D
LUG WSA 13079.60077624	D
LUG WSA 13586.91748729	D
LUG WSA 13162.10158432	D
LUG WSA 13864.10310477	D
LUG WSA 13113.92909503	D
LUG WSA 13516.60169592	D
LUG WSA 13192.90932106	D
LUG WSA 13333.91785740	D
LUG WSA 13863.60279838	D

LUG WSA 13109.90643551	D
LUG WSA 13332.91700188	D
LUG WSA 13756.90207831	D
LUG WSA 13672.60106849	D
LUG WSA 13860.10307215	D
LUG WSA 13756.60165355	D
LUG WSA 13672.10493801	D
LUG WSA 13864.10310468	D
LUG WSA 13864.10310497	D
LUG WSA 13586.92442286	D
LUG WSA 13672.91971930	D
LUG WSA 13678.10254063	D
LUG WSA 13141.10147344	D
LUG WSA 13756.10589587	D
LUG WSA 13864.10310505	D
LUG WSA 13860.10307212	D
LUG WSA 13111.60072751	D
LUG WSA 13333.10007588	D
LUG WSA 13491.91827162	D
LUG WSA 13113.90422522	D
LUG WSA 13756.10589595	D
LUG WSA 13586.10255333	D
LUG WSA 13428.90423835	D
LUG WSA 13141.91575422	D
LUG WSA 13678.90514672	D
LUG WSA 13164.10158912	D
LUG WSA 13544.10053269	D
LUG WSA 13864.60380454	D
LUG WSA 13141.92442350	D
LUG WSA 13141.10147371	D
LUG WSA 13678.10288738	D
LUG WSA 13533.91957169	D
LUG WSA 13865.90531031	D
LUG WSA 13535.92983670	D
LUG WSA 13589.93177909	D
LUG WSA 13522.10392924	D
LUG WSA 13737.10297943	D
LUG WSA 14030.90886759	D
LUG WSA 13207.90147316	D
LUG WSA 13059.60302601	D
LUG WSA 13738.10298299	D
LUG WSA 13207.90146892	D
LUG WSA 13162.10158434	D
LUG WSA 13079.60077605	D
LUG WSA 13870.90428273	D
LUG WSA 13737.91960399	D
LUG WSA 13674.10277747	D
LUG WSA 13078.10127958	D
LUG WSA 13510.10218990	D
LUG WSA 13669.60107076	D

LUG WSA 13873.60311122	D
LUG WSA 13207.90613782	D
LUG WSA 13208.92767537	D
LUG WSA 13737.60311396	D
LUG WSA 13198.92655424	D
LUG WSA 13514.10624934	D
LUG WSA 13483.60393455	D
LUG WSA 13520.10242257	D
LUG WSA 13892.10338448	D
LUG WSA 13612.90312305	D
LUG WSA 13522.91947423	D
LUG WSA 13334.91645657	D
LUG WSA 13490.92815117	D
LUG WSA 13522.10392902	D
LUG WSA 14030.60341032	D
LUG WSA 13574.10250638	D
LUG WSA 13220.10191173	D
LUG WSA 13612.60022877	D
LUG WSA 13220.90901917	D
LUG WSA 13535.92983661	D
LUG WSA 13535.91618829	D
LUG WSA 13669.92770538	D
LUG WSA 13079.60104344	D
LUG WSA 13575.90054924	D
LUG WSA 13750.60110680	D
LUG WSA 13198.10051875	D
LUG WSA 13612.92956326	D
LUG WSA 13514.91361858	D
LUG WSA 13522.10392905	D
LUG WSA 14030.92669942	D
LUG WSA 13612.60003135	D
LUG WSA 13522.92169062	D
LUG WSA 13575.90054386	D
LUG WSA 13522.10392882	D
LUG WSA 13198.10051851	D
LUG WSA 14030.92670479	D
LUG WSA 13522.10392874	D
LUG WSA 13162.93124277	D
LUG WSA 13198.10051896	D
LUG WSA 13612.60002970	D
LUG WSA 14030.60125643	D
LUG WSA 13071.92377934	D
LUG WSA 13138.60170460	D
LUG WSA 13535.92952190	D
LUG WSA 13162.90435139	D
LUG WSA 13138.10145618	D
LUG WSA 13737.90740214	D
LUG WSA 13737.90740699	D
LUG WSA 13079.90517178	D
LUG WSA 13078.10127955	D

LUG WSA 14030.92669557	D
LUG WSA 13522.10392864	D
LUG WSA 13674.90420693	D
LUG WSA 13612.90291123	D
LUG WSA 13109.60233901	D
LUG WSA 13737.10297934	D
LUG WSA 13589.93162023	D
LUG WSA 13522.60305720	D
LUG PCA 13961.10696431	D
LUG PCA 13785.92299245	D
LUG PCA 13961.92834683	D
LUG PCA 13462.91412064	D
LUG PCA 13961.10696486	D
LUG PCA 13961.91967308	D
LUG PCA 13961.10696417	D
LUG WHA 13916.60279623	D
LUG WHA 13297.10560430	D
LUG WHA 13314.92426509	D
LUG WHA 13118.92612349	D
LUG WHA 13313.90084626	D
LUG WHA 13699.10637242	D
LUG WHA 13313.10684614	D
LUG WHA 13296.92376304	D
LUG WHA 13313.60568375	D
LUG WHA 13297.60269456	D
LUG WHA 13699.10637259	D
LUG WHA 13473.60168916	D
LUG WHA 13296.10562356	D
LUG WHA 13916.92509975	D
LUG WHA 13297.10560425	D
LUG WHA 13296.60531111	D
LUG WHA 13699.10637247	D
LUG WHA 13473.60168942	D
LUG WHA 13118.92659353	D
LUG WHA 13118.10535995	D
LUG WHA 13699.10637240	D
LUG WHA 13118.92204382	D
LUG WHA 13118.92659172	D
LUG WHA 13473.92097460	D
LUG WHA 13296.90010289	D
LUG WHA 13313.10684581	D
LUG WHA 13118.10535999	D
LUG WHA 13699.60165416	D
LUG WHA 13916.91386005	D
LUG WHA 13314.10567076	D
LUG WHA 13296.10562361	D
LUG WHA 13297.10560432	D
LUG WHA 13972.10618037	D
LUG PCA 13724.10671283	D
LUG PCA 13722.60360851	D

LUG PCA 13268.91633548	D
LUG PCA 13724.10671319	D
LUG PCA 13243.10791853	D
LUG PCA 13724.10671334	D
LUG PCA 13243.91351288	D
LUG PCA 13655.90431393	D
LUG PCA 13243.90684154	D
LUG PCA 13268.10705945	D
LUG PCA 13724.10671229	D
LUG PCA 13268.92962459	D
LUG PCA 13724.93103251	D
LUG PCA 13243.90586047	D
LUG PCA 13724.91049435	D
LUG CSA 13205.90929181	D
LUG CSA 13021.10051153	D
LUG CSA 13026.60059524	D
LUG CSA 13835.10429522	D
LUG CSA 13204.91532149	D
LUG CSA 13836.91406642	D
LUG CSA 13590.91231633	D
LUG CSA 13102.91293905	D
LUG CSA 13831.10427677	D
LUG CSA 14040.60233886	D
LUG CSA 13939.60144164	D
LUG CSA 13021.60058683	D
LUG CSA 13104.91643108	D
LUG CSA 13835.60314670	D
LUG CSA 13107.10376186	D
LUG CSA 13592.91365233	D
LUG CSA 13993.10372414	D
LUG CSA 13354.10582069	D
LUG CSA 13468.60128378	D
LUG CSA 13632.60305848	D
LUG CSA 13176.10375148	D
LUG CSA 13099.60125388	D
LUG CSA 14102.91582612	D
LUG CSA 13468.60128362	D
LUG CSA 13399.60037987	D
LUG CSA 13418.92018190	D
LUG CSA 13105.10580690	D
LUG CSA 13205.90022802	D
LUG CSA 13418.91924595	D
LUG CSA 13105.60164901	D
LUG CSA 13934.10467597	D
LUG CSA 13205.90442230	D
LUG CSA 14040.10786358	D
LUG CSA 13105.10580689	D
LUG CSA 13107.10376201	D
LUG CSA 13105.10580676	D
LUG CSA 13993.10433144	D

LUG CSA 13939.60144172	D
LUG CSA 13158.91461782	D
LUG CSA 13633.91847345	D
LUG CSA 13934.10467575	D
LUG CSA 13188.92070695	D
LUG CSA 13948.10442391	D
LUG CSA 13158.92347931	D
LUG DCA 13006.92949400	D
LUG DCA 13432.10761257	D
LUG CSA 13826.60127680	D
LUG CSA 13632.10408290	D
LUG CSA 13204.60170504	D
LUG CSA 13176.10375141	D
LUG CSA 13948.10442379	D
LUG CSA 13835.10429505	D
LUG CSA 13026.60059509	D
LUG CSA 13021.92350282	D
LUG CSA 13468.91640192	D
LUG CSA 13106.91722510	D
LUG CSA 13026.60059452	D
LUG CSA 13632.10408272	D
LUG CSA 13026.60059457	D
LUG CSA 13099.10368943	D
LUG CSA 13104.91668251	D
LUG CSA 13104.91241032	D
LUG ESA 13230.10471377	D
LUG ESA 13509.60346595	D
LUG ESA 13502.10497396	D
LUG ESA 13796.92356181	D
LUG ESA 13509.92890860	D
LUG ESA 13230.92496254	D
LUG ESA 13509.10501141	D
LUG ESA 13454.91522987	D
LUG ESA 13509.10501110	D
LUG ESA 13797.93185703	D
LUG ESA 14116.91073265	D
LUG SHA 13900.10717269	D
LUG SHA 13652.92748361	D
LUG SHA 13001.93346473	D
LUG SHA 14022.90591555	D
LUG SHA 13001.60179144	D
LUG SHA 13645.91519309	D
LUG SHA 13780.10723993	D
LUG SHA 13001.92048269	D
LUG SHA 13001.60179191	D
LUG SHA 13001.10663240	D
LUG SHA 13900.92336596	D
LUG SHA 13645.92207754	D
LUG SHA 13900.91863298	D
LUG SHA 13001.10663269	D

LUG SHA 13001.10663262	D
LUG ESA 13127.90334707	D
LUG ESA 13878.10105723	D
LUG ESA 13911.92679866	D
LUG ESA 13229.92525393	D
LUG ESA 13909.92173076	D
LUG ESA 14355.60258173	D
LUG ESA 13457.10482593	D
LUG ESA 13127.90334731	D
LUG ESA 13906.10096968	D
LUG ESA 13909.90380435	D
LUG ESA 13906.92282884	D
LUG ESA 13911.60157737	D
LUG ESA 13710.92354144	D
LUG ESA 13793.92685255	D
LUG ESA 13906.10096960	D
LUG ESA 13793.92686002	D
LUG ESA 13686.93697046	D
LUG ESA 13906.10096964	D
LUG ESA 13911.90130568	D
LUG ESA 13906.90137810	D
LUG ESA 13793.92686712	D
LUG ESA 13127.92663180	D
LUG ESA 13457.90176591	D
LUG ESA 14355.92354352	D
LUG ESA 13793.92686736	D
LUG ESA 13911.10554595	D
LUG ESA 13911.91995336	D
LUG ESA 13127.92661768	D
LUG ESA 13878.10105726	D
LUG ESA 13454.90188551	D
LUG ESA 13878.10105717	D
LUG ESA 13231.10868121	D
LUG ESA 13911.60157736	D
LUG ESA 13171.10455381	D
LUG ESA 13878.10105728	D
LUG SHA 14024.10747874	D
LUG SHA 13342.91010293	D
LUG SHA 14020.60223573	D
LUG SHA 13342.10925094	D
LUG SHA 14024.90116190	D
LUG SHA 13817.10722417	D
LUG SHA 13003.10895211	D
LUG SHA 13342.90527363	D
LUG CSA 13104.10362869	D
LUG CSA 13158.90816343	D
LUG CSA 13158.60011810	D
LUG CSA 13633.90564142	D
LUG CSA 13106.10361901	D
LUG CSA 13102.90748252	D

LUG CSA 13176.10375136	D
SPP LUG General Costs	D
LUG PCA 13655.92356441	D
LUG PCA 13655.92357753	D
LUG PCA 13655.92356416	D
LUG WHA 13296.94308782	D
LUG PCA 13268.10705889	D
LUG PCA 13268.10705883	D
LUG PCA 13268.90378808	D
LUG PCA 13785.60326099	D
LUG PCA 13785.60427328	D
LUG PCA 13785.60422027	D
LUG PCA 13785.90848304	D
LUG CSA 13205.94398705	D
LUG CSA 13205.94398719	D
LUG CSA 13205.94398670	D
LUG CSA 13592.60128815	D
LUG CSA 13948.93885043	D
LUG DCA 13815.93961736	D
LUG WSA 13612.94150886	D
LUG WSA 13079.10128507	D
LUG WSA 13079.60087041	D
LUG WSA 13198.94019819	D
LUG WSA 13071.94257594	D
LUG WSA 13138.94080005	D
LUG WSA 13138.10145624	D
LUG WSA 13332.93883913	D
LUG WSA 13678.93831296	D
LUG WSA 13162.94434120	D
LUG WSA 13164.60087359	D
LUG WSA 13198.93974430	D
LUG WSA 13514.94181750	D
LUG CSA 13034.10142238	D
LUG CSA 13034.93113905	D
LUG DCA 13329.90823812	D
LUG DCA 13328.90830976	D
LUG DCA 13330.92197131	D
LUG DCA 13329.92835651	D
LUG CSA 13175.60060554	D
LUG CSA 13175.93247243	D
LUG CSA 13175.93249426	D
LUG CSA 13043.10093646	D
LUG CSA 13043.10093658	D
LUG CSA 13045.10165356	D
LUG CSA 13045.10165381	D
LUG CSA 13045.10165382	D
LUG CSA 13044.91565159	D
LUG CSA 13042.93264130	D
LUG CSA 13042.93266650	D
LUG CSA 13042.93267158	D

LUG CSA 13224.92856634	D
LUG CSA 13224.92922162	D
LUG CSA 13835.10429550	D
LUG CSA 13838.93033231	D
LUG DCA 13004.92543665	D
LUG CSA 13053.10120786	D
LUG CSA 13053.10120788	D
LUG CSA 13048.10100716	D
LUG CSA 13048.10100722	D
LUG CSA 13046.10101247	D
LUG CSA 13047.60011392	D
LUG CSA 13049.60016282	D
LUG CSA 13049.60016353	D
LUG CSA 13046.91016874	D
LUG CSA 13048.91076397	D
LUG CSA 13048.91154995	D
LUG CSA 13828.10424221	D
LUG CSA 13829.10425054	D
LUG CSA 13831.10427678	D
LUG CSA 13832.91532289	D
LUG CSA 13826.92905104	D
LUG CSA 14012.91702481	D
LUG CSA 14042.90668793	D
LUG CSA 13419.10055000	D
LUG CSA 13420.10055941	D
LUG CSA 13419.90399851	D
LUG CSA 13420.92027991	D
LUG CSA 13417.92035203	D
LUG CSA 13106.10361894	D
LUG CSA 13106.91643964	D
LUG CSA 13630.90179103	D
LUG CSA 13631.91774500	D
LUG CSA 13091.10163224	D
LUG CSA 13094.60013778	D
LUG CSA 13088.60029011	D
LUG CSA 13093.60029776	D
LUG CSA 13091.60029925	D
LUG CSA 13093.60031511	D
LUG CSA 13091.60302651	D
LUG DCA 13431.90165527	D
LUG CSA 13592.91550764	D
LUG CSA 13096.10363933	D
LUG CSA 13097.60350024	D
LUG CSA 13097.91147533	D
LUG CSA 13029.60017429	D
LUG CSA 13351.10384706	D
LUG CSA 13351.10384723	D
LUG CSA 13350.60047463	D
LUG CSA 13351.93283244	D
LUG CSA 13351.93283740	D

LUG CSA 13365.10389247	D
LUG CSA 13364.91151734	D
LUG CSA 13103.90748138	D
LUG CSA 13103.91232937	D
LUG WSA 13210.93118819	D
LUG PCA 13668.60061785	D
LUG PCA 13656.10075336	D
LUG PCA 13723.60422059	D
LUG PCA 13390.92622569	D
LUG PCA 13390.92597622	D
LUG PCA 13007.60028650	D
LUG PCA 13962.60365361	D
LUG PCA 13464.91337725	D
LUG PCA 13656.90848130	D
LUG PCA 13008.60015117	D
LUG PCA 13241.92937437	D
LUG PCA 13724.10640103	D
LUG PCA 13656.92320131	D
LUG PCA 13805.91404359	D
LUG PCA 13389.90377733	D
LUG PCA 13462.91382618	D
LUG PCA 13390.92609981	D
LUG PCA 13243.10791889	D
LUG PCA 13959.10716315	D
LUG PCA 13147.92901825	D
LUG PCA 13414.10674240	D
LUG PCA 13148.90852788	D
LUG PCA 13008.60015427	D
LUG PCA 13464.91334566	D
LUG PCA 13805.10916743	D
LUG PCA 13390.92605381	D
LUG PCA 13146.91161524	D
LUG PCA 13390.92610250	D
LUG PCA 13463.10692803	D
LUG PCA 13147.92897362	D
LUG PCA 13390.92620889	D
LUG PCA 13808.10686006	D
LUG PCA 13853.60463714	D
LUG PCA 13388.60181011	D
LUG PCA 13463.10692795	D
LUG PCA 13390.92599120	D
LUG PCA 14000.10710623	D
LUG PCA 13805.92678765	D
LUG PCA 13243.10791877	D
LUG PCA 13808.93294943	D
LUG PCA 13010.92602262	D
LUG PCA 13724.10671179	D
LUG PCA 13723.93324791	D
LUG PCA 13787.91096289	D
LUG PCA 13124.91234338	D

LUG PCA 13147.90393849	D
LUG PCA 13241.10633695	D
LUG PCA 13787.92354169	D
LUG PCA 14001.60337684	D
LUG PCA 13414.10674224	D
LUG PCA 13961.10696420	D
LUG PCA 13011.10625698	D
LUG PCA 13464.10674784	D
LUG PCA 13390.92612860	D
LUG PCA 13959.10716318	D
LUG PCA 13961.10696464	D
LUG PCA 13959.10716303	D
LUG PCA 13961.60200737	D
LUG PCA 13146.92497118	D
LUG PCA 13656.93218070	D
LUG ESA 13326.10477228	D
LUG ESA 13326.94364041	D
LUG ESA 13326.94363981	D
LUG ESA 13227.92257437	D
LUG SHA 13303.93355196	D
LUG ESA 13324.93118733	D
LUG ESA 13324.93501052	D
LUG ESA 13324.93501061	D
LUG ESA 14356.93292955	D
LUG ESA 13910.10545847	D
LUG ESA 13910.94218580	D
LUG ESA 13910.94218134	D
LUG SHA 13896.10933157	D
LUG SHA 13896.10933156	D
LUG ESA 13039.93090160	D
LUG ESA 13039.92496615	D
LUG ESA 13213.93172625	D
LUG ESA 13213.93276507	D
LUG ESA 13213.93276297	D
LUG SHA 13899.60005954	D
LUG SHA 13899.60005952	D
LUG ESA 13460.92859504	D
LUG ESA 13460.92863550	D
LUG SHA 13020.92570284	D
LUG SHA 13651.10823013	D
LUG ESA 14117.10475330	D
LUG ESA 13795.90398961	D
LUG ESA 13795.10640160	D
LUG ESA 13434.91782844	D
LUG ESA 13434.10465302	D
LUG ESA 13229.10457713	D
LUG ESA 13229.11273871	D
LUG WSA 13190.90098676	D
LUG WSA 13190.93257667	D
LUG WSA 13754.90097474	D

LUG WSA 13754.90915815	D
LUG WSA 13754.91040852	D
LUG WSA 13754.90423524	D
LUG WSA 13359.90522517	D
LUG WSA 13359.92321581	D
LUG WSA 13638.91177941	D
LUG WSA 13206.90482454	D
LUG WSA 13218.60124027	D
LUG WSA 13199.10050730	D
LUG WSA 13191.10173522	D
LUG WSA 13143.60034479	D
LUG WSA 13143.60034477	D
LUG WSA 13510.60088567	D
LUG WSA 13063.10124545	D
LUG WSA 13532.93432384	D
LUG WSA 13624.10274748	D
LUG WSA 13624.10274749	D
LUG WSA 13191.60474882	D
LUG WSA 13611.10092875	D
LUG WSA 13754.90847913	D
LUG WSA 13082.60073788	D
LUG WSA 13219.92005809	D
LUG WSA 13065.10126980	D
LUG WSA 13165.91910924	D
LUG WSA 13533.91060899	D
LUG WSA 13163.91066431	D
LUG WSA 13072.10165789	D
LUG WSA 13139.60088186	D
LUG WSA 13191.10173500	D
LUG WSA 13219.92527637	D
LUG WSA 13191.10173494	D
LUG WSA 13067.90157556	D
LUG WSA 13217.92097014	D
LUG WSA 13217.10247858	D
LUG WSA 13141.10147338	D
LUG WSA 13199.90526768	D
LUG WSA 13206.10167762	D
LUG WSA 13163.60033388	D
LUG WSA 13112.92890357	D
LUG WSA 13740.60614298	D
LUG WSA 13065.91354294	D
LUG WSA 13082.60073803	D
LUG WSA 13621.91418404	D
LUG WSA 13141.91623641	D
LUG WSA 13072.10165797	D
LUG WSA 13622.60048809	D
LUG WSA 13756.10589590	D
LUG WSA 13865.60305740	D
LUG WSA 13754.10297442	D
LUG WSA 13065.92238609	D

LUG WSA 13112.92874488	D
LUG WSA 13219.60518342	D
LUG WSA 13754.90630567	D
LUG WSA 13405.60048514	D
LUG WSA 13638.92079502	D
LUG WSA 13163.60033370	D
LUG WSA 13740.90487798	D
LUG WSA 13016.92132257	D
LUG WSA 13072.10165803	D
LUG WSA 13167.92398222	D
LUG WSA 13754.10297440	D
LUG WSA 13610.60058616	D
LUG WSA 13201.91868130	D
LUG WSA 13154.10153131	D
LUG WSA 13219.90098743	D
LUG WSA 13210.90098744	D
LUG WSA 13068.10688316	D
LUG WSA 13068.60010034	D
LUG WSA 13143.10928275	D
LUG WSA 13522.10392877	D
LUG WSA 13164.10158932	D
LUG WSA 13137.60241204	D
LUG WSA 13081.90416605	D
LUG WSA 13140.92408051	D
LUG WSA 13737.10007252	D
LUG WSA 13210.92775767	D
LUG WSA 13510.10218987	D
LUG WSA 13208.90152415	D
LUG WSA 13162.90211134	D
LUG WSA 13081.60008652	D
LUG WSA 13198.10051863	D
LUG WSA 13198.92655421	D
LUG WSA 13612.90441325	D
LUG WSA 13167.10160212	D
LUG WSA 13612.93082436	D
LUG WSA 13359.60087052	D
LUG WSA 13060.92907479	D
LUG WSA 13510.92448697	D
LUG WSA 13533.10247864	D
LUG WSA 13738.90267141	D
LUG WSA 13194.90645500	D
LUG WSA 13194.10286125	D
LUG WSA 13078.10127937	D
LUG WSA 13078.90444684	D
SPP Warehouse Equipment	D
SPP Warehouse Vehicle	D
SPP Tracking Tool	D
SPP TracPro Ph 2	D

2. Transmission Asset Upgrades Program

SPP TAU - Circuit 66654	T
SPP TAU - Circuit 66840	T
SPP TAU - Circuit 66007	T
SPP TAU - Circuit 66019	T
SPP TAU - Circuit 66425	T
SPP TAU - Circuit 230403	T
SPP TAU - Circuit 66413	T
SPP TAU - Circuit 66046	T
SPP TAU - Circuit 66059	T
SPP TAU - Circuit 230008	T
SPP TAU - Circuit 230038	T
SPP TAU - Circuit 230003	T
SPP TAU - Circuit 230005	T
SPP TAU - Circuit 230004	T
SPP TAU - Circuit 230625	T
SPP TAU - Circuit 230021	T
SPP TAU - Circuit 230052	T
SPP TAU - Circuit 66024	T
SPP TAU - Circuit 230608	T
SPP TAU - Circuit 230603	T
SPP TAU - Circuit 66407	T
SPP TAU - Circuit 66033	T
SPP TAU - Circuit 66016	T
SPP TAU - Circuit 66415	T
SPP TAU - Circuit 66427	T
SPP TAU - Circuit 66834	T
SPP TAU - Circuit 66022	T
SPP TAU - Circuit 66060	T
SPP TAU - Circuit 66048	T
SPP TAU - Circuit 66031	T
SPP TAU - Circuit 66036	T
SPP TAU - Circuit 230402	T
SPP TAU - Circuit 230412	T
SPP TAU - Circuit 230602	T
SPP TAU - Circuit 230012	T
SPP TAU - Circuit 230606	T
SPP TAU - Circuit 230033	T
SPP TAU - Circuit 230609	T
SPP TAU - Circuit 230013	T
SPP TAU - Circuit 66030	T
SPP TAU - Circuit 66025	T
SPP TAU - Circuit 66020	T
SPP TAU - Circuit 66027	T
SPP TAU - Circuit 66008	T
SPP TAU - Circuit 66001	T
SPP TAU - Circuit 66045	T
SPP TAU - Circuit 66026	T
SPP TAU - Circuit 230006	T
SPP TAU - Circuit 66021	T

SPP TAU - Circuit 66028	T
SPP TAU - Circuit 66032	T
SPP TAU - Circuit 66017	T
SPP TAU - Circuit 66011	T
SPP TAU - Circuit 66047	T
SPP TAU - Circuit 66436	T
SPP TAU - Circuit 66098	T
SPP TAU - Circuit 230020	T
SPP TAU - Circuit 230623	T
SPP TAU - Circuit 230604	T
SPP TAU - Circuit 66035	T
SPP TAU - Circuit 66042	T
SPP TAU - Circuit 66652	T
SPP TAU - Circuit 66034	T
SPP TAU - Circuit 66838	T
SPP TAU - Circuit 66040	T
SPP TAU - Circuit 66656	T
SPP TAU - Circuit 66412	T
SPP TAU - Circuit 66830	T
SPP TAU - Circuit 66650	T
SPP TAU - Circuit 66657	T
SPP TAU - Circuit 66043	T
SPP TAU - Circuit 66837	T
SPP TAU - Circuit 66603	T
SPP TAU - Circuit 138003	T
SPP TAU - Circuit 66061	T
SPP TAU - Circuit 66833	T
SPP TAU - Circuit 66091	T
SPP TAU - Circuit 138006	T
SPP TAU - Circuit 66416	T
SPP TAU - Circuit 66653	T
SPP TAU - Circuit 66417	T
SPP TAU - Circuit 66832	T
SPP TAU - Circuit 66052	T
3. Substation Extreme Weather Program	
SPP SEW - Macdill AFB	D
4. Distribution Overhead Feeder Hardening Program	
SPP FH - E Winterhaven 13308	D
SPP FH - Knights 13807	D
SPP FH - Knights 13805	D
SPP FH - Casey Road 13745	D
SPP FH - Coolidge 13533	D
SPP FH - Lake Region 13443	D
SPP FH - Pine Lake N 13633	D
SPP FH - Ehrlich 13890	D
SPP FH - Lake Magdalene 13939	D
SPP FH - Clarkwild 13461	D
SPP FH - Fishhawk 14121	D

SPP FH - Brandon 13227	D
SPP FH - Alexander Road 13462	D
SPP FH - Yukon 13101	D
SPP FH - McFarland 13104	D
SPP FH - Manhattan 13111	D
SPP FH - East Winter Haven 13309	D
SPP FH - East Winter Haven 13313	D
SPP FH - East Winter Haven 13314	D
SPP FH - Waters Avenue 13339	D
SPP FH - Twelfth Avenue 13433	D
SPP FH - Orient Park 13964	D
SPP FH - Knights 13808	D
SPP FH - Hopewell 13148	D
SPP FH - 14th St 13048	D
SPP FH - Plymouth St 13094	D
SPP FH - Lake Juliana 13770	D
SPP FH - Lake Alfred 13118	D
SPP FH - Jan Phyl 13296	D
SPP FH - Trout Creek 13989	D
SPP FH - Coronet 13984	D
SPP FH - Fishhawk 14123	D
SPP FH - Pebble Creek 14094	D
SPP FH - Rhodine 13651	D
SPP FH - East Bay 13346	D
SPP FH - E. Winterhaven 13312	D
SPP FH - Lake Silver 13292	D
SPP FH - Temple Terrace 13028	D
SPP FH - Bloomingdale 13039	D
SPP FH - Coolidge 13077	D
SPP FH - Pine Lake 13187	D
SPP FH - Lois Ave 13072	D
SPP FH - Brandon 13230	D
SPP FH - Polk City 13299	D
SPP FH - Brandon 13226	D
SPP FH - E. Winter Haven 13311	D
SPP FH - Juneau 13417	D
SPP FH - Lakewood 13457	D
SPP FH - Juneau 13024	D
SPP FH - Pearson Rd 13687	D
SPP FH - Berkley Rd 13695	D
SPP FH - Clearview 13737	D
SPP FH - Granada 13753	D
SPP FH - Lake Juliana 13772	D
SPP FH - Granada 13754	D
SPP FH - Ehrlich Rd 13892	D
SPP FH - Harney Rd 14040	D
SPP FH - Mulberry 13008	D
SPP FH - East Bay 13343	D
SPP FH - Univ of S FL 13364	D
SPP FH - Plant City 13414	D

SPP FH - Del Webb 13438	D
SPP FH - Estuary 13944	D
SPP FH - GTE Collier 14014	D
SPP FH - Harney Rd 14042	D
SPP FH - Westchase 14083	D
DAP DI Apps	D

Form E-8
Page 1 of 1

Tampa Electric Company
Storm Protection Plan Cost Recovery Clause (SPPCRC)
Calculation of the Current Period Actual/Estimated Amount
Current Period: January through June 2023

Approved Capital Structure and Cost Rates
(in Dollars)

	(1) Jurisdictional 2023 Adj. FESR ($000)	(2) Ratio %	(3) Cost Rate %	(4) Weighted Cost Rate %
Long Term Debt	$ 2,886,616	32.98%	4.50%	1.4841%
Short Term Debt	$ 468,124	5.35%	5.28%	0.2824%
Preferred Stock	$ 0	0.00%	0.00%	0.0000%
Customer Deposits	$ 102,302	1.17%	2.41%	0.0282%
Common Equity	$ 4,087,965	46.70%	10.20%	4.7639%
Accum. Deferred Inc. Taxes & Zero Cost ITC's	$ 998,701	11.41%	0.00%	0.0000%
Deferred ITC - Weighted Cost	$ 209,051	2.39%	7.63%	0.1822%
Total	$ 8,752,760	100.00%		6.74%

ITC split between Debt and Equity:

Long Term Debt	$ 2,886,616	Long Term Debt	46.00%
Equity - Preferred	$ 0	Equity - Preferred	0.00%
Equity - Common	$ 4,087,965	Equity - Common	54.00%
Total	$ 6,974,581	Total	100.00%

Deferred ITC - Weighted Cost:

Debt = 0.1822% * 46.00%	0.0838%
Equity = 0.1822% * 54.00%	0.0984%
Weighted Cost	0.1822%

Total Equity Cost Rate:

Preferred Stock	0.0000%
Common Equity	4.7639%
Deferred ITC - Weighted Cost	0.0984%
	4.8623%
Times Tax Multiplier	1.34315
Total Equity Component	6.5308%

Total Debt Cost Rate:

Long Term Debt	1.4841%
Short Term Debt	0.2824%
Customer Deposits	0.0282%
Deferred ITC - Weighted Cost	0.0838%
Total Debt Component	1.8785%
	8.4093%

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 Projections: January 1, 2023 to December 31, 2023
During this period, there are 594 projected projects.

January 1, 2024 to December 31, 2024
During this period, there are 305 projected projects.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be $149.1 million.

January 1, 2024 to December 31, 2024
Expenditures are estimated to be $134.4 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 Projections: January 1, 2023 to December 31, 2023

Distribution VM:	1,560 miles
Transmission VM:	540 miles
Initiative 1:	701 miles and 106,230 projected customers
Initiative 2:	1,018 miles and 93,118 projected customers
Initiative 3:	27 miles and 26,975 projected customers

January 1, 2024 to December 31, 2024

Distribution VM:	1,550 miles
Transmission VM:	540 miles
Initiative 1:	700 miles and 98,973 projected customers
Initiative 2:	1,000 miles and 141,391 projected customers
Initiative 3:	0 miles and 0 projected customers

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be:

Distribution VM:	$12.5 million
Transmission VM:	$3.2 million
Initiative 1:	$7.5 million
Initiative 2:	$4.3 million
Initiative 3:	$0.7 million

January 1, 2024 to December 31, 2024
Expenditures are estimated to be:

Distribution VM:	$13.3 million
Transmission VM:	$3.0 million
Initiative 1:	$5.1 million
Initiative 2:	$5.8 million
Initiative 3:	$0.0 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 Projections: January 1, 2023 to December 31, 2023
During this period, there are 46 projected projects, consisting of 463 poles.

January 1, 2024 to December 31, 2024
During this period, there are 44 projected projects, consisting of 472 poles.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be $17.7 million.

January 1, 2024 to December 31, 2024
Expenditures are estimated to be $17.9 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 Projections: January 1, 2023 to December 31, 2023
During this period, there is 1 projected project.

January 1, 2024 to December 31, 2024
During this period, there is 1 projected project.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be $0.4 million.

January 1, 2024 to December 31, 2024
Expenditures are estimated to be $4.5 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 Projections: January 1, 2023 to December 31, 2023
During this period, there are 67 projected projects.

January 1, 2024 to December 31, 2024
During this period, there are 37 projected projects.

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be $17.5 million.

January 1, 2024 to December 31, 2024
Expenditures are estimated to be $25.4 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
- Transmission wood pole/groundline
- Transmission above ground
- Transmission aerial infrared
- Transmission ground patrol
- Substation
- Joint Use Pole Attachments Audit

Program Projections: January 1, 2023 to December 31, 2023

Distribution wood pole:	35,625 inspections
Transmission wood pole/groundline:	404 inspections
Transmission above ground:	2,616 inspections
Transmission aerial infrared:	Annually
Transmission ground patrol:	Annually
Substation:	Annually

January 1, 2024 to December 31, 2024

Distribution wood pole:	35,625 inspections
Transmission wood pole/groundline:	355 inspections
Transmission above ground:	2,697 inspections
Transmission aerial infrared:	Annually
Transmission ground patrol:	Annually
Substation:	Annually

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be:

Distribution Infrastructure Inspections:	$1.1 million
Transmission Infrastructure Inspections:	$0.5 million

January 1, 2024 to December 31, 2024
Expenditures are estimated to be:

Distribution Infrastructure Inspections:	$1.4 million
Transmission Infrastructure Inspections:	$0.6 million

PROGRAM DESCRIPTION AND PROGRESS

Program Title: COMMON EXPENSES

Program Description: These are expenses common to all programs.

Program Projections: N/A

Program Fiscal Expenditures: January 1, 2023 to December 31, 2023
Expenditures are estimated to be $1.0 million.

January 1, 2024 to December 31, 2024
Expenditures are estimated to be $1.1 million.

BEFORE THE

FLORIDA PUBLIC SERVICE COMMISSION

DOCKET NO. 20230010-EI

IN RE: STORM PROTECTION PLAN COST RECOVERY CLAUSE

TESTIMONY AND EXHIBIT

OF

C. DAVID SWEAT

FILED: July 21, 2023

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

PREPARED DIRECT TESTIMONY

OF

C. DAVID SWEAT

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

A. My name is Cecil David Sweat. I am employed by Tampa Electric Company ("Tampa Electric" or "company") as Director Storm Protection Programs and Support Services. My business address is 820 South 78th Street, Tampa, FL 33619.

Q. Please describe your duties and responsibilities in that position.

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

Q. Please describe your educational background and professional experience.

A. I have a bachelor's degree in Electrical Engineering and a master's degree in Engineering Management from the University of South Florida. I am a registered Professional Engineer in the state of Florida. I have more than 38 years of service with Tampa Electric working in the Substation, Transmission, Distribution, Meter, Grid Operations, Safety, Lighting, Vegetation Management, Skills Training and Renewable Energy areas.

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

A. The purpose of my direct testimony is to provide a description of each Storm Protection Plan ("SPP") Program and to provide the detailed listing of the associated SPP Projects and the activities that supports each SPP program for the actual and estimated 2023 and projected 2024 periods. I will also provide an overview of how the projected Capital and Operating, and Maintenance ("O&M") costs were developed.

Q. Are you sponsoring any exhibits in this proceeding?

A. Yes. I have prepared one exhibit entitled, "Exhibit of C. David Sweat." It consists of seven documents and has been identified as Exhibit No. CDS-2, which contains the following documents:

- Document No. 1 provides Tampa Electric's Distribution Lateral Undergrounding Program's 2023-2024 Project List and Summary of Costs.
- Document No. 2 provides Tampa Electric's Transmission Asset Upgrades Program's 2023-2024 Project List and Summary of Costs.
- Document No. 3 provides Tampa Electric's Substation Extreme Weather Hardening Program's 2023-2024 Project List and Summary of Costs.
- Document No. 4 provides Tampa Electric's Distribution Overhead Feeder Hardening Program's 2023-2024 Project List and Summary of Costs.
- Document No. 5 provides Tampa Electric's Vegetation Management Program's 2023-2024 Activities and Summary of Costs.
- Document No. 6 provides Tampa Electric's Infrastructure Inspections Program's 2023-2024 Activities and Summary of Costs.
- Document No. 7 provides Tampa Electric's Common Storm Protection Plan 2023-2024 Activities and Summary of Costs.

Q. How is your testimony organized?

A. My testimony is organized by each of the company's SPP Programs, which includes a description of the program, a summary of project counts, a summary of the program's costs, and how project-level costs were developed.

Q. Will your testimony address these topics for each of the SPP Programs for which the company is seeking cost recovery?

A. Yes, my testimony is organized to cover all these topics for each of the seven programs in the company's Commission approved 2022-2031 SPP, including the projected company's Storm Protection Plan Planning and Common expenditures. The company closed the Transmission Access Enhancement program at the end of 2022. No projects or costs are included from this closed program after that date.

Q. Will your testimony address how project-level costs were developed within each of the company's SPP Programs for which the company is seeking cost recovery?

A. Yes, my testimony will explain how the company developed

the required Project-level details for the two years of the Plan for Tampa Electric's Storm Protection Plan Cost Recovery Clause ("SPPCRC").

Distribution Lateral Undergrounding

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

A. Tampa Electric's Distribution Lateral Undergrounding Program converts existing overhead distribution lateral facilities to underground to increase the resiliency and reliability of the distribution system serving the company's customers.

Q. How many Distribution Lateral Underground projects are planned for the 2023 and 2024 periods?

A. Tampa Electric plans for the following activity in calendar years 2023 and 2024:

- During the period, January 1, 2023, to December 31, 2023, there are 594 projects planned.
- During the period January 1, 2024, to December 31, 2024, there are 305 projects planned.

These projects are fully detailed in my Exhibit No. CDS-2, Document No. 1.

Q. Are these project counts the same as what the company included in its Commission approved 2022-2031 SPP, for the 2023 and 2024 periods?

A. No, the 2022-2031 approved plan indicated 399 projects for 2023 and 436 for 2024. The increased counts for 2023 are driven by projects that are being carried over from previous years. The project counts for 2024 are projected to decrease as the engineering backlog needs are stabilizing.

Q. What are the total projected capital and O&M expenditures for this Program in the 2023 and 2024 periods?

A. Tampa Electric estimates the following capital and O&M expenditures for this program during calendar years 2023 and 2024 as follows:

- During the period, January 1, 2023, to December 31, 2023, actual/estimated capital expenditures are $148.9 million and the actual/estimated O&M expenditures are $0.2 million.
- During the period, January 1, 2024, to December 31, 2024, projected capital expenditures are $134.2 million, and the projected O&M expenditures are $0.3 million.

Q. How did you develop a cost estimate for each of these components?

A. Project cost estimates are done in two phases. Initially, the prioritization model provides a cost estimate based on a set of assumptions. Those assumptions are based on internal historical data, an internal cost estimation tool, and information obtained from industry sources with experience in this type of work. The combined data set used for modelling represents the company's most current cost data for both unit rates and activity rates for each type of asset. This data was supplemented by project and cost information obtained from active and completed projects at the date of the analysis.

As the projects are initiated, designed, fully scoped and materials are ordered, the company and the contracted partners develop a more refined cost estimate.

The company's 2023 and 2024 cost projections use the projected costs from the model for all new and uninitiated projects. For any active projects or projects that were part of the company's 2020, 2021 and 2022 SPP work plans, the more refined cost estimates from

actual design work are used.

Q. Does each project have its own unique cost estimate profile?

A. Yes, each project is assigned characteristics based on its location, the number of phases, the number of customers, and the number and type of assets that will need to be converted.

Q. Were the distribution undergrounding lateral conversion project's costs estimated using a single average that was then applied to all projects?

A. No, the company used the information described above to develop a cost estimate reflective of the unique characteristics, number and type of assets, and number of customer services. This information was supplemented with some averages for specific activities or phases of a project.

Q. Were the same underlying cost assumptions used to develop the cost estimate for each project?

A. Yes, the company used the same methodology for all

modelled projects and the same methodology for all active projects.

Q. Can you explain how the cost assumptions were used to develop a cost estimate?

A. Yes, the number of each asset type would be multiplied by the activity or unit rate to determine a cost estimate for each asset type. The project-level estimate represents the sum of the estimates for each asset type. The activity rates include the external labor rates as well as materials. In addition, the company used actual project data from completed projects to estimate the cost of projects. The end result is an estimate based on both unique project characteristics, actual design estimates and average activity rates.

Q. How do the project characteristics such as number of customers, number of phases and location of existing assets factor into the cost estimates?

A. These characteristics directly affect the necessary volume of work, the number, and types of assets within the project scope, and the activity rate that is used for the project-level cost estimate.

Q. Are the Distribution Lateral Undergrounding project costs the same as what the company included in its Commission approved 2022-2031 SPP?

A. No, the actual/estimated costs for 2023 and the projected costs for 2024 for the Distribution Lateral Undergrounding program have changed from what was filed in the company's 2022-2031 SPP.

Q. Would you explain why the costs for the Distribution Lateral Undergrounding program have changed for 2023 and 2024?

A. Yes, since the filing of the company's 2022-2031 SPP in April 2022, the company has continued to experience several cost increases. The company's target for converted miles of overhead to underground in 2023 is 83 miles. To achieve this target and meet the ongoing program needs beyond 2023, a backlog of additional projects is required. These projects are in various stages of engineering and these costs are included in the 2023 program. Cost increases have also been realized in both labor and materials for the boring activity. Specifically, the piping used to bore has increased by 195 percent and material prices have also increased by five

(5) percent. Supply chain constraints have also caused construction delays which impact on these costs. Demand for boring crews remains high and their availability is sometimes limited which places upward pressure on costs to obtain those resources. Previous boring hits to various facilities have required the company to change boring procedures to reduce hits and improve safety. This change includes performing Ground Penetrating Radar ("GPR") to assist in the location of facilities and an increased usage of a vacuum machine to clearly expose any conflicts with the bore to prevent facility hits. The vacuum activity, along with the GPR work, is expensive and will be focused on those situations that exhibit a greater possibility of a boring hit. In addition, for more densely populated areas, the required Maintenance of Traffic ("MOT") effort costs have nearly doubled. Many areas have limited hours in which an MOT can be accomplished which decreases the work effort and causes additional MOT to be established which also increases these costs.

The company's target for converted miles of overhead to underground in 2024 is 108 miles and it is expected that there will remain upward pressure on labor, equipment, and boring costs. As the company continues to fine tune the

process, Tampa Electric anticipates that improvements in contractor efficiencies and fewer bore hits should provide some cost relief.

Transmission Asset Upgrades

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

A. The Transmission Asset Upgrades Program proactively and systematically replaces the company's remaining wood transmission poles with non-wood material.

Q. How many Transmission Asset Upgrade projects are planned for the 2023 and 2024 periods?

A. Tampa Electric plans for the following activity in calendar years 2023 and 2024:

- January 1, 2023, to December 31, 2023 – 46 projects, consisting of 463 poles.
- January 1, 2024, to December 31, 2024 – 44 projects, consisting of 472 poles.

These projects are fully detailed in my Exhibit No. CDS-2, Document No. 2.

Q. Are these project counts the same as what the company

included in its Commission approved 2022-2031 SPP, for the 2023 and 2024 periods?

A. No, the project counts in the company's SPP reflected 26 projects in 2023 and 10 projects in 2024.

Q. Would you explain why the project count is different for the 2023 and 2024 period?

A. Yes, the 46 projects in 2023 and 44 in 2024 include carryover projects and future projects presently being engineered for future years work in this program.

Q. What are the total projected capital and O&M expenditures for this Program in the 2023 and 2024 periods?

A. Tampa Electric estimates expenditures for this program during 2023 and 2024 as follows:

- During the period January 1, 2023, to December 31, 2023, the actual/estimated capital expenditures are $17.0 million and the actual/estimated O&M expenditures are $0.6 million.
- During the period January 1, 2024, to December 31, 2024, projected capital expenditures are $17.5 million, and the projected O&M expenditures are

$0.5 million.

Q. What are the activities that are associated with the O&M costs with this program?

A. The activity of transferring existing wires to the new non-wood material pole from the existing wooden pole being replaced is accounted for as an O&M cost.

Q. How did the company develop a cost estimate for each of these components?

A. The company has reactively replaced wood transmission poles that fail an inspection with non-wood material for many years. Because of these reactive replacements, the company has developed an extensive set of historical data for transmission pole replacements and upgrades. The historical data was used as a foundation for the project-level costs estimates.

Q. Were your project costs estimated using a single average that was then applied to all projects?

A. No.

Q. Does each transmission asset upgrade project have its own unique cost estimate profile?

A. Yes, each transmission asset upgrade project represents a transmission circuit, with a unique number of poles, unique terrain, and a unique location.

Q. Are the Transmission Asset Upgrade project costs the same as what the company included in its Commission approved 2022-2031 SPP?

A. No, the actual/estimated costs for 2023 and the projected costs for 2024 for the Transmission Asset Upgrade program have changed from what was filed in the company's 2022-2031 SPP.

Q. Would you explain why the costs for the Transmission Asset Upgrade program have changed for 2023 and 2024?

A. Yes, the costs for 2023 and 2024 were re-projected based on the actual installed costs per pole obtained from the 2022 Transmission Asset Upgrade program.

Substation Extreme Weather Hardening

Q. Please provide a description of the Substation Extreme

Weather Hardening Program.

A. This program hardens and protects the company's substation assets that are vulnerable to flooding or storm surge.

Q. How many Substation Extreme Weather Hardening projects are planned for the 2023 and 2024 period?

A. The company projected to start work on the first Substation Extreme Weather Hardening project in the late part of 2023 and an additional project in 2024. This project detail is fully detailed in my Exhibit No. CDS-2, Document No. 3.

Q. Are these the same number of projects that were included in the company's Commission approved 2022-2031 SPP, for the 2023 and 2024 periods?

A. Yes.

Q. What are the total estimated capital and O&M expenditures for this Program in the 2023 and 2024 periods?

A. Tampa Electric estimates expenditures for this Program

during calendar years 2023 and 2024 as follows:

- During the period, January 1, 2023, to December 31, 2023, actual/estimated capital expenditures are $0.4 million and there are no actual/estimated O&M expenditures.
- During the period, January 1, 2024, to December 31, 2024, projected capital expenditures are $4.5 million and there are no projected O&M expenditures.

Q. Are the Substation Extreme Weather Hardening project costs the same as what the company included in its Commission approved 2022-2031 SPP?

A. No, the original work design for 2023 involved the hardening of MacDill substation by installing walls that are three feet high around the transformers to protect them from flood water intrusion into the transformer control cabinets. The company is currently exploring an alternative solution that would provide the same level of hardening. The alternative solution would elevate the transformers in the substation, achieve the same level of storm protection from extreme weather, and also would provide better access to the transformers for future replacements when needed. If this alternative is feasible, and chosen, it would decrease the associated

cost for storm hardening this substation by approximately $310,000.

The 2024 plan is for one project at the Maritime 69kV Substation to replace four (4) 13.8kV circuit breakers, install one (1) new 69/13kV medium power transformer, elevate the control house and install new 13kV relaying. Updated estimates reveal increasing equipment costs to the project by $225,000. I would note that this project originally required two (2) new 69/13kV medium power transformers but one of the existing transformers failed in 2022 and was replaced. This failed transformer was replaced under base rates and not through the SPPCRC.

Distribution Overhead Feeder Hardening

Q. Please provide a description of the Distribution Overhead Feeder Hardening Program.

A. This program includes 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.

Q. How many Distribution Overhead Feeder Hardening projects

are planned for the 2023 and 2024 periods?

A. Tampa Electric plans for the following activity in calendar years 2023 and 2024:

- January 1, 2023, to December 31, 2023 – 67 projects.
- January 1, 2024, to December 31, 2024 – 37 projects.

These projects are fully detailed in my Exhibit No. CDS-2, Document No. 4.

Q. Are these project counts the same as what the company included in the company's Commission approved 2022-2031 SPP, for the 2023 and 2024 periods?

A. No, the project counts that are being done in 2023 include 24 from 2021, 13 from 2022, and 30 in 2023. Projects to be worked on in 2024 include two (2) from 2021, two (2) from 2022, 30 from 2023, and four (4) in 2024. The lag in target year projects is due to design and permitting issues, and long lead time of materials. In addition to project delays and some outage coordination times are lengthy due to the opposition or ability by some customers to accommodate the required outages. All of these causes have resulted in the

increased time to coordinate and complete the projects.

Q. What are the total projected capital and O&M expenditures for this program in the 2023 and 2024 periods?

A. Tampa Electric estimates expenditures for this Program during calendar years 2023 and 2024 as follows:

- During the period January 1, 2023, to December 31, 2023, actual/estimated capital expenditures are $17.2 million and the actual/estimated O&M expenditures are $0.3 million.
- During the period January 1, 2024, to December 31, 2024, projected capital expenditures are $24.2 million and the projected O&M expenditures are $1.2 million.

Q. What are the activities that are associated with the O&M costs with this program?

A. The activity of transferring existing wires to the new overhead feeder hardening equipment from the existing equipment being replaced is accounted for as an O&M cost.

Q. Does each overhead feeder hardening project have its own unique cost estimate profile?

A. Yes, each overhead feeder hardening project represents a distribution overhead feeder that will be hardened. The underlying project information is specific to each feeder. This includes location, asset type, work scope, number of assets to be installed or hardened and other information that is unique to each circuit.

Q. How were the cost assumptions used to develop cost estimates for each project?

A. The company first defined the attributes of a hardened feeder, which includes poles meeting National Electrical Safety Code ("NESC") Extreme Wind loading criteria; no poles lower than a class 2; no conductor size smaller than 336 aluminum conductor, steel reinforced ("ACSR"); single phase reclosers or trip savers on laterals; feeder segmented and automated with no more than 200-400 customers per section and no segment longer than 2-3 miles; no more than two to three megawatts of load served on each segment; and circuit ties to other feeders with available switching capacity. These criteria were then applied to each potential overhead feeder project to develop an estimate of the cost to harden that feeder.

Q. Are the Distribution Overhead Feeder Hardening project

costs the same as what the company included in its Commission approved 2022-2031 SPP?

A. No, the actual/estimated costs for 2023 and the projected costs for 2024 for the Distribution Lateral Undergrounding program have changed from what was filed in the company's 2022-2031 SPP.

Q. Would you explain why the costs for the Distribution Overhead Feeder Hardening program have changed for 2023 and 2024?

A. Yes, as I discussed above, the number of projects experiencing delays in the design stages has led to later than expected start dates for the construction, which in turn, has caused a reduction in expected program level spend. Tampa Electric is forecasting program spend to realign with previously filed estimates as projects in design move to construction in 2024.

Vegetation Management

Q. Can you please provide a description of the Vegetation Management ("VM") Program?

A. The VM Program consists of four VM initiatives that

impact the SPPCRC. The four VM initiatives include:

- **Distribution and Transmission VM**
  - Planned (or Proactive) Distribution VM
  - Planned (or Proactive) Transmission VM
  - Transmission VM Right of Way Maintenance (Planned)
- **Supplemental Distribution Circuit VM (Initiative 1)**
- **Mid-Cycle Distribution VM (Initiative 2)**
- **69 kV Reclamation (Initiative 3)**

Q. What VM programs does the company have that will not impact the SPPCRC?

A. The company performs unplanned (or Reactive) VM on both the distribution and transmission system. Both of these VM activities remain in base rates and not in the SPPCRC.

Q. Does this represent the same number of initiatives company included in its Commission approved 2022-2031 SPP for the period 2023 and 2024?

A. Yes.

Q. What level of activity are you projecting for each initiative during the 2023 period?

A. For the period January 1, 2023, to December 31, 2023, the company projects the following activities:

- Distribution VM: 1,560 miles
- Transmission VM: 540 miles
- Initiative 1: 701 miles and 106,230 customers
- Initiative 2: 1,018 miles and 93,118 customers
- Initiative 3: 27 miles and 26,975 customers

These activities are fully detailed in my Exhibit No. CDS-2, Document No. 6.

Q. What level of activity are you projecting for each initiative during the 2024 period?

A. For the period January 1, 2024, to December 31, 2024, the company projects the following activities:

- Distribution VM: 1,550 miles
- Transmission VM: 540 miles
- Initiative 1: 700 miles and 98,973 customers
- Initiative 2: 1,000 miles and 141,391 customers
- Initiative 3: zero miles and zero customers

These activities are fully detailed in my Exhibit No. CDS-2, Document No. 6.

Q. Does this represent the same projected activity levels in

the company included in its Commission approved 2022-2031 SPP, for the 2023 and 2024 periods?

A. Yes. In addition, the 69 kV Reclamation Initiative 3 will be completed at the end of 2023 that is in alignment with the company's SPP.

Q. What are the total estimated capital and O&M expenditures for this Program during the 2023 period?

A. For the period January 1, 2023, to December 31, 2023, actual/estimated O&M expenditures are:

- Distribution VM: $12.5 million
- Transmission VM: $3.2 million
- Initiative 1: $7.5 million
- Initiative 2: $4.3 million
- Initiative 3: $0.7 million

There are no capital VM expenditures.

Q. What are the total projected expenditures for this Program during the 2024 period?

A. For the period January 1, 2024, to December 31, 2024, projected expenditures are:

- Distribution VM: $13.3 million

- Transmission VM: $3.0 million
- Initiative 1: $5.1 million
- Initiative 2: $5.8 million
- Initiative 3: $0.0 million

There are no capital VM expenditures.

Q. How were the estimated costs of this program developed?

A. The company used historical VM costs to develop the cost estimates for each component of this program. The company also engaged Accenture, LLP to assist in the development of the new VM initiatives, including the level of incremental work and the cost for each initiative.

Q. Can you explain how that information was used to develop a cost estimate for each initiative?

A. Yes, the initiative cost estimates were derived from historical VM costs combined with estimated resource needs and mileage.

Q. Are the Vegetation Management costs the same as what was included in the company's Commission approved 2022-2031 SPP?

A. Yes, the costs are approximately the same.

Infrastructure Inspections

Q. Please provide a description of the Infrastructure Inspections Program.

A. This SPP program involves the inspections performed on the company's T&D infrastructure including all wooden distribution and transmission poles, transmission structures and substations, as well as the audit of all joint use attachments.

Q. How many infrastructure inspection projects does the company plan to complete in the 2023 and 2024 periods?

A. Tampa Electric conducts thousands of inspections each year. The number of inspections by type planned for 2022 and 2023 are as follows:

Distribution:	2023	2024
Wood Pole:	35,625	35,625

Transmission:	2023	2024
Wood Pole/Groundline:	404	355
Above Ground:	2,616	2,697

Aerial Infrared Patrol:	Annually	Annually
Ground Patrol:	Annually	Annually
Substations:	Annually	Annually

This activity detail is fully detailed in my Exhibit No. CDS-2, Document No. 7.

Q. Does this represent the same number of distribution inspections you included in the company's Commission approved 2022-2031 SPP for the period 2023 and 2024?

A. No, the distribution inspections for 2023 remains the same at 35,625, while the 2024 inspections from the 2022-2031 SPP incorrectly stated 16,625. The inspection level in the SPP should have been 35,625 as well due to the company completing distribution inspections on an eight-year cycle. Tampa Electric is presently in the second year of the eight-year cycle.

Q. What are the total estimated capital and O&M expenditures for this Program during the period 2023?

A. For the period January 1, 2023, to December 31, 2023, the actual/estimated O&M expenditures are:

- Distribution Inspections: $1.1 million
- Transmission Inspections: $0.5 million

There are no capital inspection expenditures.

Q. What are the total projected expenditures for this Program during the period 2024?

A. For the period January 1, 2024, to December 31, 2024, projected expenditures are:

- Distribution Inspections: $1.4 million
- Transmission Inspections: $0.6 million

There are no capital inspection expenditures.

Q. What is the basis for your cost estimates?

A. The company has long-standing inspection programs with a large data set of historical activity and spend. The projected spend for each inspection type is based on projected activity and historical spending.

Q. Are the infrastructure inspection costs the same as what the company included in its Commission approved 2022-2031 SPP?

A. No, the inspection contract ends in 2023 and the market rates for this service are expected to increase by approximately 10 to 15 percent. The company projected

the costs in 2024 based on an increase of 13 percent from current rates.

LEGACY STORM HARDENING INITIATIVES

Q. What are the legacy storm hardening initiatives?

A. These are storm hardening activities that were mandated by the Commission as components of the company's prior storm hardening plan.

Q. Are the legacy storm hardening initiatives the same for the company's 2022-2031 SPP as they were in the company's most recent 2019-2021 three-year Storm Hardening Plan that was approved by the Commission?

A. Yes, they are the same, but Tampa Electric extracted the following legacy storm hardening initiatives to be separate SPP Programs and included these for cost-recovery through the SPPCRC:

- Four-year distribution vegetation management
- Two-year transmission vegetation management
- Transmission Right of Way vegetation management
- Distribution infrastructure inspections
- Transmission infrastructure inspections
- Transmission asset upgrades

Q. What are the other legacy storm hardening initiatives that will not go through the SPPCRC?

A. The other legacy storm hardening initiatives that will not go through the SPPCRC include the following:

- Unplanned distribution vegetation management
- Unplanned transmission vegetation management
- Geographic Information System
- Post-Storm Data Collection
- Outage Data – Overhead and Underground Systems
- Increased Coordination with Local Governments
- Collaborative Research
- Disaster Preparedness and Recovery Plan
- Distribution Wood Pole Replacements

Q. Does the company have individual project details for these ongoing storm hardening initiatives for the period 2023 and 2023?

A. No, these "other" ongoing storm hardening initiatives are well-established, steady state programs for which the company does not propose any specific Storm Protection Projects at this time.

Q. Is the company seeking cost recovery for any of these

"Other" ongoing legacy storm hardening in this SPPCRC proceeding?

A. No.

Q. Is the company planning on communicating the annual updates for these other legacy storm hardening initiatives?

A. Yes, Tampa Electric will provide updates on these other storm hardening initiatives in the annual SPP Status Report that is filed with the Commission on June 1st of each year for the prior year's achievements.

COMMON STORM PROTECTION PLAN ACTIVITIES AND COSTS

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

A. Yes, the costs in the Common Costs category represent those costs that cannot be attributed to a specific Program. They are an accumulation of incremental costs associated with developing, implementing, managing, and administering the SPP.

Q. What type of costs are in the Common Costs category?

A. The Common Costs reflect those SPP costs that cannot be assigned to a specific SPP program or those costs which bring benefits to the entire portfolio of SPP programs. Examples of this include incremental internal labor to support the administration of the SPP as a whole.

Q. How much does the company estimate and project to spend on common expenses in the 2023 and 2024 periods?

A. The company estimates O&M expenditures of $1.0 million in 2023 and projected expenditures of $1.1 million in 2024. There are no common capital expenditures.

CONCLUSIONS

Q. Please summarize your direct testimony.

A. My testimony identifies the programs for which Tampa Electric is seeking cost recovery for expenditures occurring in the 2023 and 2024 periods. My testimony describes the number and types of activities that will be carried out under the company's SPP in 2023 and 2024 and explains how the company developed estimates of the cost of each of these activities. My testimony also

demonstrates that the estimated costs are reasonable since they are based on sound methods and because the company has a high level of confidence in its projections.

Q. Are the company's planned activities and projected costs consistent with the company's Storm Protection Plan?

A. Yes, as I explained in my testimony, the company has implemented each of the Programs in a manner consistent with the company's SPP filing made on April 11, 2022. While schedules have been refined in some cases, the planned activities are prioritized consistently with the SPP and the projected costs are largely consistent at both the program and project levels.

Q. Should the Commission approve the company's projected expenditures for its Distribution Lateral Undergrounding, Transmission Asset Upgrades, Substation Extreme Weather Hardening, Distribution Overhead Feeder Hardening, Vegetation Management, Infrastructure Inspections Programs and Common SPP costs?

A. Yes, these projected expenditures should be approved. The projected costs are reasonable and consistent with

the company's SPP.

Q. Does this conclude your testimony?

A. Yes.

EXHIBIT

OF

C. DAVID SWEAT

Table of Contents

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
SPP Warehouse Equipment	(30,359)	-
SPP TracPro Ph 2	897,187	-
LUG PCA 13390.92599119	495,722	-
LUG ESA 13230.10471354	9,987	-
LUG ESA 13796.10842826	4	-
LUG ESA 13509.10501132	331,720	-
LUG ESA 13509.90504849	13,977	-
LUG ESA 13502.92573944	93,401	-
LUG ESA 13799.60395568	290	-
LUG ESA 13797.93188519	2,657	-
LUG ESA 13796.92884623	394	-
LUG ESA 13226.92665539	561	-
LUG ESA 13883.91179506	49	-
LUG ESA 13509.10501150	23,251	-
LUG ESA 13454.90429155	3	-
LUG ESA 13433.93369551	2	-
LUG ESA 13883.92008787	1	-
LUG ESA 13230.92180224	28	-
HOLD LUG WSA 13162.92185426	(1,899)	-
LUG WSA 13194.90645535	41,144	181,162
LUG WSA 13079.60077624	8,034	656,947
LUG WSA 13586.91748729	832,538	-
LUG ESA 13710.92881445	37,898	-
LUG WSA 13864.10310477	14,923	80,311
LUG WSA 13113.92909503	(1,595)	-
LUG WSA 13516.60169592	12,896	-
LUG WSA 13192.90932106	(593)	-
LUG WSA 13333.91785740	18,036	-
LUG WSA 13863.60279838	200,324	77,156
LUG WSA 13109.90643551	37,256	-
HOLD LUG WSA 13756.90207831	72,106	-
HOLD LUG WSA 13672.60106849	(1,630)	-
LUG WSA 13860.10307215	719,394	-
LUG WSA 13756.60165355	24,539	-
LUG WSA 13672.10493801	2,053,465	-
LUG WSA 13864.10310497	1,808,498	-
HOLD LUG WSA 13586.92442286	(9,371)	-
LUG WSA 13672.91971930	54,577	245,589
LUG WSA 13678.10254063	999,375	-
LUG WSA 13141.10147344	11,150	-
LUG SHA 13897.10933151	(25,293)	-
LUG WSA 13756.10589587	416,871	-
LUG WSA 13864.10310505	1,287,084	-
LUG WSA 13860.10307212	(1,419)	-

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG WSA 13111.60072751	20,379	236,215
LUG WSA 13333.10007588	193,856	-
LUG WSA 13491.91827162	39,268	-
LUG WSA 13113.90422522	559,807	-
LUG WSA 13756.10589595	69,561	32,255
LUG WSA 13586.10255333	4	-
LUG WSA 13428.90423835	(548)	-
LUG WSA 13141.91575422	6,365	162,718
LUG WSA 13678.90514672	(553)	-
LUG WSA 13544.10053269	73,320	-
LUG WSA 13864.60380454	(341)	-
HOLD LUG WSA 13141.92442350	(0)	-
HOLD LUG WSA 13141.10147371	(1,404)	-
LUG ESA 13171.90598389	435,888	980,970
LUG WSA 13678.10288738	11,231	-
LUG WSA 13533.91957169	(543)	-
LUG WSA 13865.90531031	146,647	-
LUG WSA 13535.92983670	685,551	-
LUG WSA 13589.93177909	(3,267)	-
LUG WSA 13522.10392924	98,040	-
LUG WSA 13737.10297943	389,854	-
LUG ESA 13211.60044019	542,336	-
LUG WSA 14030.90886759	714,730	-
LUG WSA 13207.90147316	393,070	-
LUG WSA 13059.60302601	65,019	1,101,009
LUG WSA 13738.10298299	102,687	58,350
LUG WSA 13207.90146892	97,122	50,689
LUG WSA 13162.10158434	65,566	307,094
LUG WSA 13079.60077605	5,357	-
LUG WSA 13870.90428273	1,281,990	-
LUG WSA 13737.91960399	110,489	77,044
LUG WSA 13674.10277747	676	-
LUG WSA 13078.10127958	9,124	1,193,128
LUG WSA 13510.10218990	327,633	-
LUG WSA 13669.60107076	9,429	-
LUG WSA 13873.60311122	400,384	-
LUG WSA 13207.90613782	1,292,022	-
LUG WSA 13208.92767537	1,000,242	-
LUG WSA 13737.60311396	47,920	39,449
LUG WSA 13198.92655424	2,997	164,027
LUG WSA 13514.10624934	946,700	-
LUG WSA 13483.60393455	1,795,400	1,365,593
LUG WSA 13520.10242257	1,025,678	-
LUG WSA 13892.10338448	245,669	-

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG WSA 13612.90312305	(1,349)	53,233
LUG WSA 13334.91645657	1,734,235	-
LUG WSA 13490.92815117	77,047	47,432
LUG WSA 13522.10392902	124,611	173,321
LUG WSA 14030.60341032	2,778	-
LUG WSA 13574.10250638	(15,570)	-
LUG WSA 13220.10191173	951,539	-
LUG WSA 13612.60022877	9,510	76,360
LUG WSA 13220.90901917	4,226	-
LUG WSA 13535.92983661	843,720	-
LUG WSA 13535.91618829	87,810	153,838
LUG WSA 13669.92770538	358,038	-
LUG WSA 13079.60104344	13,464	190,958
LUG WSA 13575.90054924	79,988	-
LUG WSA 13198.10051875	4,519	-
LUG WSA 13612.92956326	198,216	85,415
LUG WSA 13514.91361858	748,920	-
LUG WSA 13522.10392905	119,313	111,481
LUG WSA 14030.92669942	246,113	-
LUG WSA 13612.60003135	156,735	75,828
LUG WSA 13522.92169062	216,995	-
LUG WSA 13575.90054386	32,454	-
LUG WSA 13522.10392882	37,260	476,163
LUG WSA 13198.10051851	57,501	42,614
LUG WSA 14030.92670479	2,809	-
LUG WSA 13522.10392874	697	-
LUG WSA 13162.93124277	(60)	171,393
LUG WSA 13198.10051896	359,229	-
LUG WSA 13612.60002970	2,343	-
LUG WSA 14030.60125643	111,289	-
LUG WSA 13071.92377934	44,055	1,561,326
LUG WSA 13138.60170460	4,179	3,094,385
LUG WSA 13535.92952190	543,347	-
LUG WSA 13162.90435139	431,256	-
LUG WSA 13138.10145618	(2,938)	-
LUG WSA 13737.90740214	120,109	-
LUG WSA 13737.90740699	71,712	-
LUG WSA 13079.90517178	39,602	-
LUG WSA 13078.10127955	406,328	-
LUG WSA 14030.92669557	180,351	-
DNU LUG WSA 13522.10392864	407	-
LUG WSA 13674.90420693	4,372	-
LUG WSA 13612.90291123	17,282	84,071
HOLD LUG WSA 13109.60233901	27,567	518,631

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG WSA 13737.10297934	1,782	-
LUG WSA 13589.93162023	(181)	-
HOLD LUG CSA 13183.60036344	(188)	-
LUG WSA 13522.60305720	2,206	-
LUG PCA 13785.92299245	392,971	-
LUG PCA 13961.92834683	60,744	-
DNU LUG CSA 13205.60059346	420	-
LUG WHA 13118.92612349	97,355	-
LUG WHA 13313.90084626	1,041,443	-
LUG WHA 13699.10637242	1,430	-
LUG WHA 13313.10684614	1,224,658	-
LUG WHA 13296.92376304	1,167,489	-
LUG PCA 13724.90911087	8,816	-
LUG CSA 13934.10467606	(3,063)	-
LUG WHA 13297.60269456	201,724	-
LUG WHA 13473.60168916	3,701	-
LUG WHA 13916.92509975	4,733	-
LUG WHA 13297.10560425	819,552	1,159,632
LUG WHA 13296.60531111	1,720,999	-
LUG WHA 13473.60168942	1,843,003	-
LUG WSA 14032.10820614	(8,128)	-
LUG WHA 13118.92204382	836,682	-
LUG WHA 13118.92659172	333,280	-
LUG WHA 13296.90010289	807,161	-
DNU LUG WHA 13313.10684581	104	-
LUG WHA 13118.10535999	1,181,816	-
LUG WSA 13071.90738378	25	-
LUG WHA 13916.91386005	614,684	129,081
LUG WHA 13314.10567076	147,955	-
LUG WHA 13296.10562361	156,057	-
LUG WHA 13297.10560432	465,532	-
LUG WHA 13972.10618037	42,254	-
LUG PCA 13268.91633548	1,382,914	-
LUG PCA 13724.10671319	1,814,469	738,591
LUG PCA 13243.91351288	261,728	-
LUG PCA 13655.90431393	1,380,579	-
LUG PCA 13243.90684154	294,500	-
LUG PCA 13268.10705945	6,996	-
LUG PCA 13724.10671229	473,202	776,187
DNU LUG PCA 13724.93103251	1,388	-
DNU LUG PCA 13243.90586047	1,113	-
LUG PCA 13724.91049435	1,845,843	397,155
LUG CSA 13205.90929181	15,739	-
LUG CSA 13026.60059524	369,423	406,513

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG CSA 13835.10429522	1,522,308	-
LUG CSA 13204.91532149	1,623,483	-
LUG CSA 13836.91406642	(5)	51,354
LUG CSA 13102.91293905	6,870	-
LUG CSA 13831.10427677	177,035	-
LUG WSA 14032.91487301	207	-
LUG CSA 13939.60144164	25,622	-
LUG CSA 13021.60058683	356,870	-
LUG CSA 13104.91643108	655,677	-
LUG CSA 13592.91365233	839,358	-
LUG CSA 13993.10372414	441,909	-
LUG CSA 13354.10582069	263,192	-
LUG CSA 13468.60128378	1,824,900	-
LUG WSA 14032.10339836	253	-
LUG CSA 13632.60305848	122,547	1,242,049
LUG CSA 13099.60125388	1,558,802	-
LUG CSA 13468.60128362	12,456	-
LUG CSA 13418.92018190	504,609	-
LUG CSA 13105.10580690	259,562	154,631
LUG CSA 13205.90022802	336,043	-
DNU LUG WSA 14032.92803239	393	-
LUG CSA 13418.91924595	293,288	109,234
LUG CSA 13105.60164901	12,149	-
LUG CSA 13934.10467597	(19,354)	-
LUG CSA 13205.90442230	781,257	-
LUG CSA 14040.10786358	155,930	-
LUG CSA 13107.10376201	14,513	-
LUG CSA 13993.10433144	201,433	-
LUG CSA 13633.91847345	193,989	-
LUG CSA 13188.92070695	891,699	-
LUG CSA 13948.10442391	105,554	-
LUG CSA 13158.92347931	526,157	-
LUG DCA 13006.92949400	1,413	-
LUG DCA 13432.10761257	557,258	2,926,305
LUG CSA 13826.60127680	354,205	171,304
LUG CSA 13632.10408290	14,244	1,792,865
LUG CSA 13176.10375141	1,139,048	-
LUG CSA 13948.10442379	20,792	-
LUG CSA 13835.10429505	137,147	-
LUG CSA 13026.60059509	135,707	-
LUG CSA 13468.91640192	623,968	-
LUG CSA 13106.91722510	9,805	-
LUG CSA 13026.60059452	4,664	-
DNU LUG WSA 14032.92729035	(247)	-

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG CSA 13632.10408272	96	376,460
LUG CSA 13099.10368943	23,298	375,411
LUG CSA 13104.91241032	103,667	-
LUG ESA 13230.10471377	(97,014)	-
LUG ESA 13509.60346595	11,838	-
LUG ESA 13796.92356181	28	-
LUG SHA 13652.92748361	305,466	-
LUG SHA 13001.60179144	(99)	-
LUG SHA 13780.10723993	25	-
DNU LUG SHA 13001.92048269	58,127	-
LUG SHA 13001.60179191	298	-
LUG SHA 13645.92207754	3	-
LUG SHA 13900.91863298	3	-
LUG SHA 13001.10663262	728	-
LUG ESA 14355.60258173	9	-
LUG ESA 13457.10482593	2,282	-
LUG ESA 13909.90380435	19	-
LUG ESA 13911.60157737	748	-
LUG ESA 13906.10096960	27	-
LUG ESA 13793.92686002	173,394	-
LUG ESA 13906.90137810	4,633	-
LUG ESA 13793.92686736	2	-
LUG ESA 13911.10554595	1,433	-
LUG ESA 13911.91995336	979	-
LUG ESA 13127.92661768	11	-
LUG ESA 13878.10105726	12,901	-
LUG ESA 13231.10868121	14	-
LUG ESA 13171.10455381	2,200	-
LUG PCA 13785.92466250	510,754	-
LUG SHA 14020.60223573	43	-
LUG SHA 14024.90116190	7	-
LUG SHA 13003.10895211	111	-
LUG CSA 13104.10362869	742,609	-
LUG CSA 13158.60011810	3,264,476	-
LUG CSA 13633.90564142	800,676	-
LUG WSA 13198.92183966	4,520	-
LUG CSA 13106.10361901	3,504,654	-
LUG CSA 13102.90748252	1,179,191	314,892
LUG CSA 13176.10375136	98,389	-
LUG General Capital Costs	1,885	-
LUG WSA 13678.90514649	(85,579)	-
LUG PCA 13655.92356441	545,490	929,483
LUG PCA 13655.92357753	171,429	1,165,374
LUG PCA 13655.92356416	550,508	883,831

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG WHA 13296.94308782	480,161	-
LUG PCA 13268.10705889	1,766,886	-
LUG PCA 13268.10705883	1,598,545	-
LUG PCA 13268.90378808	2,404,284	-
LUG PCA 13785.60326099	1,257,005	361,977
LUG WSA 13425.10244449	12,998	-
LUG PCA 13785.60427328	1,444,659	614,418
LUG PCA 13785.60422027	1,481,698	800,260
LUG PCA 13785.90848304	18,091	1,192,437
LUG CSA 13205.94398705	893,939	-
LUG CSA 13205.94398719	952,295	-
LUG CSA 13205.94398670	839,821	-
LUG CSA 13592.60128815	515,276	-
LUG CSA 13948.93885043	824,901	184,879
LUG DCA 13815.93961736	613,603	-
LUG WSA 13612.94150886	902,548	-
LUG WSA 13670.93124410	2,145,494	-
LUG WSA 13079.10128507	6,457	526,967
LUG WSA 13079.60087041	5,550	532,684
LUG WSA 13198.94019819	73,440	45,377
LUG WSA 13071.94257594	5,186	2,054,434
LUG WSA 13138.94080005	186,331	1,427,208
LUG WSA 13138.10145624	4,380	691,410
LUG WSA 13332.93883913	45,731	-
LUG WSA 13678.93831296	227,781	-
LUG WSA 13162.94434120	38,094	347,197
LUG WSA 13164.60087359	2,862,696	-
LUG WSA 13198.93974430	13,773	17,265
LUG WSA 13514.94181750	357,465	-
LUG CSA 13034.10142238	218,203	1,313,023
LUG CSA 13034.93113905	165,711	263,049
LUG DCA 13329.90823812	526,014	-
LUG DCA 13328.90830976	8,971	86,666
LUG DCA 13330.92197131	1,889,990	-
LUG DCA 13329.92835651	(3,436)	186,015
LUG CSA 13175.60060554	1,040,135	547,246
LUG CSA 13175.93247243	(9,795)	688,958
LUG CSA 13175.93249426	11,392	146,554
LUG CSA 13043.10093646	35,703	738,730
LUG CSA 13043.10093658	88,555	698,247
LUG CSA 13045.10165356	29,736	1,724,964
LUG CSA 13045.10165381	881,576	3,211,512
LUG CSA 13045.10165382	26,942	1,071,559
LUG CSA 13044.91565159	162,550	1,701,621

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG CSA 13042.93264130	229,975	1,837,551
LUG CSA 13042.93266650	135,442	1,130,411
LUG CSA 13042.93267158	106,319	1,116,320
LUG CSA 13224.92856634	65,003	773,021
LUG CSA 13224.92922162	62,254	1,038,282
LUG CSA 13835.10429550	658,723	1,593,335
LUG CSA 13838.93033231	(1,615)	91,444
LUG DCA 13004.92543665	7,890	164,877
LUG CSA 13053.10120786	49,870	175,298
LUG CSA 13053.10120788	784,507	-
LUG CSA 13048.10100716	110,738	720,910
LUG CSA 13048.10100722	6,821	83,899
LUG CSA 13046.10101247	161,300	689,137
LUG WSA 13109.90641822	43,917	503,903
LUG CSA 13047.60011392	90,010	431,358
LUG CSA 13049.60016282	2,498	25,404
LUG CSA 13049.60016353	8,770	94,867
LUG CSA 13046.91016874	89,360	508,692
LUG CSA 13048.91076397	732,330	-
LUG CSA 13048.91154995	20,231	153,362
LUG CSA 13828.10424221	2,122,022	891,709
LUG CSA 13829.10425054	550,328	-
LUG CSA 13831.10427678	173,768	-
LUG CSA 13832.91532289	125,853	1,321,226
LUG CSA 13826.92905104	1,080,014	-
LUG CSA 14012.91702481	26,636	1,182,443
LUG CSA 14042.90668793	558,746	-
LUG CSA 13419.10055000	434,950	-
LUG CSA 13420.10055941	8,515	61,728
LUG CSA 13419.90399851	6,481	403,237
LUG CSA 13420.92027991	32,173	350,965
LUG CSA 13417.92035203	10,790	706,673
LUG CSA 13106.10361894	25,075	280,825
LUG CSA 13106.91643964	3,940	439,113
LUG WSA 13756.60165357	71,683	34,404
LUG CSA 13630.90179103	353	247,133
LUG CSA 13631.91774500	11,993	310,258
LUG CSA 13091.10163224	1,375,818	295,144
LUG CSA 13094.60013778	99,738	717,253
LUG CSA 13088.60029011	93,643	923,120
LUG CSA 13093.60029776	14,239	72,521
LUG CSA 13091.60029925	247,559	1,666,197
LUG CSA 13093.60031511	10,849	119,135
LUG CSA 13091.60302651	27,062	96,695

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG DCA 13431.90165527	158,427	-
LUG WSA 13491.10230118	110,858	-
LUG CSA 13592.91550764	7,313	100,060
LUG CSA 13096.10363933	104,820	652,696
LUG CSA 13097.60350024	2,242,316	-
LUG CSA 13097.91147533	991,421	-
LUG CSA 13029.60017429	570,465	205,071
LUG CSA 13351.10384706	39,753	1,007,658
LUG CSA 13351.10384723	15,596	813,949
LUG CSA 13350.60047463	28,388	86,121
LUG CSA 13351.93283244	24,710	1,168,697
LUG CSA 13351.93283740	86,548	-
LUG WSA 13141.92630916	149,639	323,819
LUG CSA 13365.10389247	628,608	1,999,455
LUG CSA 13364.91151734	6,302	54,758
LUG CSA 13103.90748138	6,061	605,480
LUG CSA 13103.91232937	214,980	1,548,988
LUG WSA 13210.93118819	978,018	-
LUG PCA 13668.60061785	18,839	533,409
LUG PCA 13656.10075336	32,293	156,799
LUG PCA 13723.60422059	31,694	272,438
LUG PCA 13390.92622569	335,974	2,281,530
LUG PCA 13390.92597622	24,495	227,610
LUG WSA 13673.10277744	(297)	-
LUG PCA 13007.60028650	76,892	280,564
LUG PCA 13962.60365361	30,243	15,013
LUG PCA 13464.91337725	106,376	279,445
LUG PCA 13656.90848130	18,361	130,816
LUG PCA 13008.60015117	41,723	70,702
LUG PCA 13241.92937437	44,806	76,281
LUG PCA 13724.10640103	70,404	48,859
LUG PCA 13656.92320131	23,821	161,082
LUG PCA 13805.91404359	91,836	1,030,929
LUG PCA 13389.90377733	16,791	41,161
LUG PCA 13462.91382618	100,056	399,501
LUG PCA 13390.92609981	115,495	200,549
LUG PCA 13959.10716315	21,774	45,218
LUG PCA 13147.92901825	87,462	242,578
LUG PCA 13414.10674240	58,332	243,315
LUG PCA 13148.90852788	723	55,415
LUG PCA 13008.60015427	32,371	86,120
LUG PCA 13464.91334566	62,131	553,532
LUG PCA 13805.10916743	40,693	112,460
HOLD LUG WSA 13141.92442349	(4)	-

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG PCA 13390.92605381	180,776	374,908
LUG PCA 13146.91161524	21,772	60,637
LUG PCA 13390.92610250	463,885	2,182,348
LUG PCA 13463.10692803	176,370	1,003,285
LUG PCA 13147.92897362	22,816	65,551
LUG PCA 13390.92620889	80,620	409,013
LUG PCA 13808.10686006	10,482	71,130
LUG PCA 13853.60463714	24,842	55,497
LUG PCA 13388.60181011	13,980	46,586
LUG WSA 13333.10007582	5	-
LUG PCA 13463.10692795	57,863	205,713
LUG PCA 13390.92599120	129,621	533,980
LUG PCA 14000.10710623	18,925	34,286
LUG PCA 13805.92678765	13,389	50,786
LUG PCA 13243.10791877	50,664	114,256
LUG PCA 13808.93294943	39,053	38,794
LUG PCA 13010.92602262	42,532	30,014
LUG PCA 13724.10671179	27,141	15,880
LUG PCA 13723.93324791	28,045	53,153
LUG PCA 13787.91096289	23,790	28,943
LUG WSA 13586.92298267	935,617	-
LUG PCA 13124.91234338	50,827	112,674
LUG PCA 13147.90393849	5,102	17,582
LUG PCA 13241.10633695	11,762	31,167
LUG PCA 13787.92354169	18,837	39,008
LUG PCA 14001.60337684	15,523	13,728
LUG PCA 13414.10674224	58,487	149,876
LUG PCA 13961.10696420	23,476	25,089
LUG PCA 13011.10625698	39,002	273,497
LUG PCA 13464.10674784	194,338	892,404
LUG WSA 13138.10145625	44,777	568,785
LUG PCA 13390.92612860	183,280	785,902
LUG PCA 13959.10716318	16,705	28,515
LUG PCA 13961.10696464	5,570	13,442
LUG PCA 13959.10716303	19,622	200,474
LUG PCA 13961.60200737	5,694	17,582
LUG PCA 13146.92497118	7,420	62,992
LUG PCA 13656.93218070	33,589	43,445
LUG ESA 13326.10477228	53,053	540,965
LUG ESA 13326.94364041	58,302	9,456
HOLD LUG WSA 13140.10013916	(28)	-
LUG ESA 13326.94363981	21,012	9,456
LUG ESA 13227.92257437	24,260	267,013
LUG SHA 13303.93355196	33,251	224,732

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG ESA 13324.93118733	34,332	291,568
LUG ESA 13324.93501052	16,669	9,456
LUG ESA 13324.93501061	21,450	9,456
LUG ESA 14356.93292955	714,623	-
LUG ESA 13910.10545847	(2,181)	204,768
LUG ESA 13910.94218580	6,631	12,608
LUG ESA 13910.94218134	3,457	12,608
LUG WSA 13113.90796385	851,990	-
LUG SHA 13896.10933156	42,660	6,304
LUG ESA 13039.93090160	261,494	2,246,493
LUG ESA 13039.92496615	29,408	12,608
LUG ESA 13213.93172625	9,347	207,237
LUG ESA 13213.93276507	7,333	199,343
LUG ESA 13213.93276297	15,219	12,608
LUG SHA 13899.60005954	1,789,670	-
LUG SHA 13899.60005952	100,203	6,304
LUG ESA 13460.92859507	37,859	397,059
LUG WSA 13138.10145628	(22,518)	-
LUG ESA 13460.92863550	12,767	9,456
LUG SHA 13020.92570284	810	25,577
LUG SHA 13651.10823013	8,212	30,146
LUG ESA 14117.10475330	4,950	43,719
LUG ESA 13795.90398961	6,133	158,512
LUG ESA 13795.10640160	9,979	12,608
LUG ESA 13434.91782844	24,345	142,869
LUG WSA 13164.10158909	385	222,935
LUG ESA 13229.11273871	31,038	12,608
LUG WSA 13190.90098676	17,042	213,784
LUG WSA 13190.93257667	3,208	221,857
LUG WSA 13754.90097474	4,685	103,162
LUG WSA 13754.90915815	(130)	157,824
LUG WSA 13754.91040852	15	90,668
LUG WSA 13754.90423524	2,207	93,792
LUG WSA 13359.90522517	16,604	62,784
LUG WSA 13359.92321581	16,551	150,044
LUG WSA 13140.91873275	84,633	544,980
LUG WSA 13638.91177941	13,913	1,286,482
LUG WSA 13206.90482454	39,136	142,613
LUG WSA 13218.60124027	2,835	72,916
LUG WSA 13199.10050730	313	92,396
LUG WSA 13191.10173522	2,591	63,911
HOLD LUG WSA 13143.60034479	(60)	-
HOLD LUG WSA 13143.60034477	697	-
LUG WSA 13510.60088567	37,175	184,752

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG WSA 13063.10124545	125,758	581,614
LUG WSA 13532.93432382	15,351	77,373
LUG WSA 13605.91052996	166,901	-
LUG WSA 13624.10274748	13,713	404,349
LUG WSA 13624.10274749	64,887	876,958
LUG WSA 13191.60474882	6,049	49,417
LUG WSA 13611.10092875	20,719	108,103
LUG WSA 13754.90847913	13,882	57,094
LUG WSA 13082.60073788	14,822	1,637,417
LUG WSA 13219.92005809	145,453	52,365
LUG WSA 13065.10126980	1,042	-
LUG WSA 13165.91910924	12,395	46,016
LUG WSA 13533.91060899	41,647	139,728
LUG WSA 13071.60170422	2,074,910	-
LUG WSA 13163.91066431	1,983	-
LUG WSA 13072.10165789	2,315	963,000
LUG WSA 13139.60088186	19,220	696,276
LUG WSA 13191.10173500	59,193	133,522
LUG WSA 13219.92527637	18,339	28,547
LUG WSA 13191.10173494	174,353	74,406
LUG WSA 13067.90157556	11,029	392,310
LUG WSA 13217.92097014	176,685	75,077
LUG WSA 13217.10247858	12,225	70,753
LUG WSA 13111.92999604	34,915	460,317
LUG WSA 13199.90526768	230	-
LUG WSA 13206.10167762	22,752	95,992
LUG WSA 13163.60033388	345	-
LUG WSA 13112.92890357	34,997	1,731,970
LUG WSA 13740.60614298	12,064	170,799
LUG WSA 13065.91354294	11,668	587,247
LUG WSA 13082.60073803	25,040	869,578
LUG WSA 13621.91418404	59,196	34,095
LUG WSA 13072.10165797	1,135	-
LUG WSA 13586.60303627	(2,028)	-
LUG WSA 13622.60048809	183,670	108,565
LUG WSA 13756.10589590	3,017	31,759
LUG WSA 13865.60305740	1,029	20,877
LUG WSA 13754.10297442	5,452	81,435
LUG WSA 13065.92238609	14,687	814,556
LUG WSA 13112.92874488	22,495	-
LUG WSA 13219.60518342	57,231	57,323
LUG WSA 13754.90630567	15,449	45,602
LUG WSA 13405.60048514	56,430	60,487
LUG WSA 13163.60033370	1,615	113,609

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
LUG WSA 13740.90487798	14,269	87,228
LUG WSA 13016.92132257	263,898	-
LUG WSA 13072.10165803	30,843	754,744
LUG WSA 13167.92398222	13,179	72,394
LUG WSA 13754.10297440	13,782	60,014
LUG WSA 13610.60058616	15,931	119,504
LUG WSA 13201.91868130	13,779	26,789
LUG WSA 13219.90098743	16,466	94,898
LUG WSA 13210.90098744	169,952	57,689
LUG WSA 13068.10688316	6,773	793,711
LUG WSA 13068.90098746	(202)	1,278,153
LUG WSA 13522.10392877	16,793	54,957
LUG WSA 13164.10158932	32,750	333,718
LUG WSA 13137.60241204	1,356	-
LUG WSA 13081.90416605	979	502,040
LUG WSA 13140.92408051	37,210	654,944
LUG WSA 13737.10007252	34,309	166,834
LUG WSA 13210.92775767	12,887	31,721
LUG WSA 13510.10218987	876	203,192
LUG WSA 13208.90152415	12,912	50,114
LUG WSA 13162.90211134	(267)	406,165
LUG WSA 13081.60008652	867	-
LUG WSA 13198.10051863	24,060	21,436
LUG WSA 13198.92655421	14,311	82,889
LUG WSA 13612.90441325	617	-
LUG WSA 13167.10160212	1,473	69,326
LUG WSA 13612.93082436	38,304	139,391
LUG CSA 13099.90882614	504,673	-
HOLD LUG WSA 13359.60087052	(14)	-
LUG WSA 13060.92907479	138,612	616,956
LUG WSA 13510.92448697	4,143	-
LUG WSA 13533.10247860	174	167,741
LUG WSA 13738.90267141	11,000	51,316
LUG WSA 13194.90645500	2,337,337	-
LUG WSA 13194.10286125	3,020,690	-
LUG WSA 13078.10127937	27,235	2,532,279
LUG WSA 13078.90444684	20,585	1,656,917
LUG CSA 13093.91004837	10,988	-
LUG CSA 13205.90998414	(2,858)	-
LUG CSA 13836.91377944	2,118,556	-
LUG CSA 13107.10376173	304,965	-
DNU LUG CSA 13057.10121709	25	-
LUG CSA 13418.92357188	(3,040)	-
LUG CSA 13100.91340554	1,153,848	4,676,256

	2023 Cost Estimate	2024 Cost Estimate
Distribution Lateral Undergrounding Program Total	**148,852,581**	**134,157,336**
DNU LUG CSA 13715.90737020	(4,708)	-
LUG CSA 13593.93057902	(118)	-
HOLD LUG CSA 13188.10655453	(957)	-
LUG WSA 13162.10158432	2,195	-
LUG ESA 13230.92496254	214	-
LUG ESA 13127.90334707	4,514	-
LUG ESA 13229.92525393	220	-
LUG ESA 13127.90334731	214	-
LUG ESA 13686.93697046	1,128	-
LUG ESA 13906.10096964	428	-
LUG ESA 13911.90130568	4,431	-
LUG ESA 13127.92663180	4,941	-
DNU LUG ESA 14355.92354352	1,126	-
LUG ESA 13878.10105728	85	-
LUG SHA 13342.90527363	763	-
LUG WSA 13428.91540495	1,107	-
LUG WSA 13138.60079254	(927)	-
HOLD LUG CSA 13158.92874802	213	-
LUG WSA 13143.10928275	254	32,249
LUG WSA 13638.92079502	508	517,108
LUG ESA 13229.10457713	13,787	169,362
LUG PCA 13243.10791889	14,281	86,560
LUG ESA 13434.10465302	-	9,456.03
LUG SHA 13344.92814355	-	25,291.57
LUG PCA 13010.92867406	-	25,302.78
LUG WSA 13154.10153131	-	35,561.36
LUG SHA 13896.10933157	-	79,970.00
LUG WHA 13699.10637240	-	1,628,174.84

	2023 Cost Estimate	2024 Cost Estimate
Transmission Asset Upgrades Program Total	**17,044,872**	**17,463,787**
SPP TAU - Circuit 66033	4,104	-
SPP TAU - Circuit 66016	(28,766)	-
SPP TAU - Circuit 66415	408,204	-
SPP TAU - Circuit 66427	(90,464)	-
SPP TAU - Circuit 66022	523,327	-
SPP TAU - Circuit 66060	511	-
SPP TAU - Circuit 66048	-	294,956
SPP TAU - Circuit 230602	739,416	901,633
SPP TAU - Circuit 230033	-	294,956
SPP TAU - Circuit 230013	-	15,330
SPP TAU - Circuit 66025	(18,953)	483,000
SPP TAU - Circuit 66020	-	8,000
SPP TAU - Circuit 66027	-	351,640
SPP TAU - Circuit 66008	-	169,000
SPP TAU - Circuit 66001	(18,332)	-
SPP TAU - Circuit 66045	71,318	16,965
SPP TAU - Circuit 66026	907,269	12,000
SPP TAU - Circuit 230006	567,662	9,600
SPP TAU - Circuit 66021	1,591,873	-
SPP TAU - Circuit 66028	379,098	7,000
SPP TAU - Circuit 66032	883,698	6,000
SPP TAU - Circuit 66017	2,216,824	14,000
SPP TAU - Circuit 66011	112,646	3,000
SPP TAU - Circuit 66047	46,363	-
SPP TAU - Circuit 66436	1,665,333	50,000
SPP TAU - Circuit 66098	-	679,925
SPP TAU - Circuit 230020	62,043	-
SPP TAU - Circuit 230623	1,248,557	160,000
SPP TAU - Circuit 230604	1,164,914	165,000
SPP TAU - Circuit 66035	493,187	1,527,185
SPP TAU - Circuit 66834	244	-
SPP TAU - Circuit 66042	(0)	-
SPP TAU - Circuit 66652	1,665,450	-
SPP TAU - Circuit 66034	12	3,003,450
SPP TAU - Circuit 66838	8,350	1,204,991
SPP TAU - Circuit 66040	39	2,393,055
SPP TAU - Circuit 66656	44,825	81,316
SPP TAU - Circuit 66412	294,956	-
SPP TAU - Circuit 66830	(26)	-
SPP TAU - Circuit 66650	564,475	1,233,318
SPP TAU - Circuit 66657	(98)	525,316
SPP TAU - Circuit 66837	(38)	1,291,618
SPP TAU - Circuit 66603	63,658	-
SPP TAU - Circuit 138003	50,516.46	2,060,275

	2023 Cost Estimate	2024 Cost Estimate
Transmission Asset Upgrades Program Total	**17,044,872**	**17,463,787**
SPP TAU - Circuit 66061	118,479.68	-
SPP TAU - Circuit 66833	148,974.68	-
SPP TAU - Circuit 66091	43,858.23	-
SPP TAU - Circuit 138006	78,116.46	-
SPP TAU - Circuit 66416	93,716.46	-
SPP TAU - Circuit 66653	67,316.46	29,458
SPP TAU - Circuit 66417	282,298.23	21,058
SPP TAU - Circuit 66832	294,956.46	51,739
SPP TAU - Circuit 66052	294,956.46	-
SPP TAU - Circuit 66004	-	41,400.00
SPP TAU - Circuit 66405	-	39,600.00
SPP TAU - Circuit 66651	-	27,600.00
SPP TAU - Circuit 66655	-	45,000.00
SPP TAU - Circuit 66010	-	13,200.00
SPP TAU - Circuit 66404	-	5,400.00
SPP TAU - Circuit 66057	-	600.00
SPP TAU - Circuit 66062	-	2,400.00
SPP TAU - Circuit 66842	-	2,400.00
SPP TAU - Circuit 66055	-	6,000.00
SPP TAU - Circuit 66426	-	145,800.00
SPP TAU - Circuit 66058	-	4,200.00
SPP TAU - Circuit 66615	-	65,400.00

	2023 Cost Estimate	2024 Cost Estimate
Substation Extreme Weather Hardening Program Total	**390,000**	**4,500,000**
SPP SEW - MacDill	390,000	-
SPP SEW - Maritime		4,500,000

	2023 Cost Estimate	2024 Cost Estimate
Distribution Overhead Feeder Hardening Program Total	**17,231,386**	**24,221,668**
SPP FH - Yukon 13101	3	120,000
SPP FH - McFarland 13104	1	-
SPP FH - Manhattan 13111	767	-
SPP FH - East Winter Haven 13309	647	-
SPP FH - East Winter Haven 13313	130,843	-
SPP FH - East Winter Haven 13314	450,587	-
SPP FH - Waters Avenue 13339	5,765	-
SPP FH - Twelfth Avenue 13433	58,080	-
SPP FH - Knights 13808	382	-
SPP FH - Orient Park 13964	788	-
SPP FH - Hopewell 13148	315,092	-
SPP FH - 14th St 13048	812,369	-
SPP FH - Plymouth St 13094	1,725,757	-
SPP FH - Lake Juliana 13770	1,701,685	-
SPP FH - Lake Alfred 13118	211,772	-
SPP FH - Jan Phyl 13296	834,592	-
SPP FH - Trout Creek 13989	1,380,055	220,800
SPP FH - Coronet 13984	1,061,376	-
SPP FH - Fishhawk 14123	423,602	-
SPP FH - Pebble Creek 14094	489,230	-
SPP FH - Rhodine 13651	233,551	-
SPP FH - East Bay 13346	78,343	-
SPP FH - E. Winterhaven 13312	452,999	-
SPP FH - E Winterhaven 13308	(4,876)	-
SPP FH - Knights 13805	647	-
SPP FH - Casey Road 13745	647	-
SPP FH - Clarkwild 13461	1,778	-
SPP FH - Fishhawk 14121	1,919	-
SPP FH - Brandon 13227	537,779	567,187
SPP FH - Alexander Road 13462	1,762	-
SPP FH - Knights 13807	1,616.71	-
SPP FH - Coolidge 13533	(148.48)	-
SPP FH – Lake Region 13443	3,167.92	-
SPP FH – Pine Lake N 13633	1,757.78	-
SPP FH – Ehrlich 13890	5,233.81	-
SPP FH – Lake Magdalene 13939	1,786.49	-
SPP FH - Lake Silver 13292	478,836.76	470,174
SPP FH - Mulberry 13008	156,253.92	841,326
SPP FH - Temple Terrace 13028	636,959.81	406,135
SPP FH - Bloomingdale 13039	3,185.00	-
SPP FH - Coolidge 13077	590,478.45	515,943
SPP FH - Pine Lake 13187	532,249.44	1,322,431
SPP FH - Lois Ave 13072	3,185.00	-

	2023 Cost Estimate	2024 Cost Estimate
Distribution Overhead Feeder Hardening Program Total	**17,231,386**	**24,221,668**
SPP FH - Brandon 13230	462,527.75	568,179
SPP FH - Polk City 13299	254,207.87	626,068
SPP FH - Brandon 13226	497,975.18	790,249
SPP FH - E. Winter Haven 13311	440,107.81	819,266
SPP FH - East Bay 13343	49,393.98	17,260
SPP FH - Univ of S FL 13364	98,787.96	-
SPP FH - Plant City 13414	49,393.98	1,043,930
SPP FH - Juneau 13417	69,262.02	1,159,314
SPP FH - Del Webb 13438	49,392.00	456,834
SPP FH - Lakewood 13457	94,448.71	878,330
SPP FH - Juneau 13024	97,406.21	1,259,211
SPP FH - Pearson Rd 13687	159,951.03	2,127,148
SPP FH - Berkley Rd 13695	160,986.48	917,415
SPP FH - Clearview 13737	77,275.97	873,389
SPP FH - Granada 13753	77,275.97	1,262,000
SPP FH - Lake Juliana 13772	233,702.45	118,400
SPP FH - Granada 13754	3,185.00	-
SPP FH - Ehrlich Rd 13892	72,709.22	1,322,758
SPP FH - Estuary 13944	66,566.72	561,078
SPP FH - GTE Collier 14014	49,393.98	359,674
SPP FH - Harney Rd 14040	55,536.48	383,610
SPP FH - Harney Rd 14042	24,696.99	1,456,096
SPP FH - Westchase 14083	24,696.99	367,461
SPP FH - Lake Alfred 13117	-	120,000.00
SPP FH - Cypress Gardens 13151	-	120,000.00
SPP FH - Cypress Gardens 13153	-	120,000.00
SPP FH - Temple Terrace 13204	-	120,000.00
SPP FH - El Prado 13610	-	120,000.00
SPP FH - Pinecrest 13786	-	120,000.00
SPP FH - Yukon 13948	-	120,000.00
SPP FH - Trout Creek N Tx Upgrade	-	1,550,000.00
DAP DI Apps	740,000	-

	2023 Cost Estimate	2024 Cost Estimate
Vegetation Management Program Total	**28,054,019**	**27,257,992**
Distribution SPP Veg Mgmnt Subtotal	**24,180,941**	**24,223,000**
Planned	12,454,367	13,321,448
Supplemental	7,474,671	5,092,348
Mid-cycle	4,251,903	5,809,204
Transmission SPP Veg Mgmnt Subtotal	**3,873,078**	**3,034,992**
Planned	3,173,796	3,034,992
69kv Incremental	699,282	-

	2023 Cost Estimate	2024 Cost Estimate
Infrastructure Inspections Program Total	**1,613,611**	**1,970,593**
Distribution Wood Pole Inspections	1,071,819	1,396,980
Routine Ground Patrol - Trans	180,444	191,200
Above Ground Inspection - Trans	6,925	9,005
Infrared Thermography - Trans	116,733	120,532
Ground Line Inspections - Trans	52,024	50,124
Substation Inspections	185,665	202,752

	2023 Cost Estimate	2024 Cost Estimate
Common Storm Protection Plan Program Total	**976,948**	**1,068,980**
SPP Common (Internal Labor, material, other, etc.)	976,948	1,068,980