



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](http://ausley.com)

April 2, 2024

**ELECTRONIC FILING**

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

Re: Docket 20240026-EI; Petition for Rate Increase by Tampa Electric Company

Dear Mr. Teitzman:

Attached for filing on behalf of Tampa Electric Company in the above-referenced docket is the Direct Testimony of Valerie Strickland and Exhibit No. VS-1.

Thank you for your assistance in connection with this matter.

(Document 16 of 32)

Sincerely,

A handwritten signature in blue ink, appearing to read 'J. Jeffry Wahlen', with a long horizontal flourish extending to the right.

J. Jeffry Wahlen

cc: All parties

JJW/ne  
Attachment



**BEFORE THE  
FLORIDA PUBLIC SERVICE COMMISSION**

**DOCKET NO. 20240026-EI  
IN RE: PETITION FOR RATE INCREASE  
BY TAMPA ELECTRIC COMPANY**

**PREPARED DIRECT TESTIMONY AND EXHIBIT  
OF  
VALERIE STRICKLAND**

1                                   **BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

2                                   **PREPARED DIRECT TESTIMONY**

3                                   **OF**

4                                   **VALERIE STRICKLAND**

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

7  
8   **A.**   My name is Valerie Strickland. My business address is 702  
9           North Franklin Street, Tampa, Florida 33602. I am employed  
10          by Tampa Electric Company ("Tampa Electric" or the  
11          "company") as Director Corporate Taxes.

12  
13   **Q.**   Please describe your duties and responsibilities in that  
14          position.

15  
16   **A.**   As an employee of Tampa Electric, I provide United States  
17          ("U.S.") tax services that are included in the shared  
18          services that Tampa Electric provides to U.S. affiliates.  
19          With the exception of payroll taxes, which are the  
20          responsibility of the company's payroll department, I am  
21          responsible for the preparation and filing of all tax  
22          returns, tax accounting for both internal and external  
23          purposes, tax planning, and managing all federal and state  
24          tax audits for the Emera U.S. affiliates, including Tampa  
25          Electric.

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

3

4 **A.** I was educated in Europe where I received a master's degree  
5 in accounting and finance from the Institute de  
6 l' Administration and Gestion in Paris, France. Upon  
7 graduation in 1992, I joined Coopers & Lybrand LLC, an  
8 independent accounting firm, as a tax professional. In  
9 1998, Coopers & Lybrand LLC merged with Price Waterhouse  
10 and became Price Waterhouse Coopers LLP ("PwC").

11

12 I continued to work for PwC as a Tax Manager until I joined  
13 the TECO Energy Tax department in 2000 as a Manager  
14 Corporate Tax. Since then, I have focused on the preparation  
15 of U.S. federal and state income tax returns for TECO Energy  
16 and its subsidiaries, and now the U.S. companies that are  
17 part of Emera, Inc. ("Emera"). I have over 23 years of  
18 utility tax industry knowledge and experience.

19

20 I am an active participant of the Tax Analysis and Research  
21 Subcommittees of the Edison Electric Institute ("EEI") and  
22 the EEI Taxation Committee.

23

24 **Q.** Have you testified or filed testimony in proceedings before  
25 the Florida Public Service Commission ("Commission")?

1 **A.** Yes. I filed testimony before this Commission in three  
2 dockets. The first docket was in Emera affiliate Peoples  
3 Gas System's filing for consideration of the tax impacts  
4 associated with the Tax Cuts and Jobs Act of 2017 ("TCJA")  
5 under Docket No. 20180044-GU. The second was in Docket No.  
6 20180045-EI, which addressed the tax impacts of the TCJA  
7 for Tampa Electric. The third was the 2020 petition for an  
8 increase in base rates and charges by Peoples Gas System,  
9 Docket No. 20200051-GU. In May 2023, I was also part of a  
10 panel deposition related to Peoples Gas System Inc.'s  
11 Docket 20230023-GU, Petition for Rate Increase.

12  
13 **Q.** What are the purposes of your direct testimony?  
14

15 **A.** The purposes of my prepared direct testimony are to:  
16 describe changes in income tax law since the company's last  
17 general base rate proceeding in 2021; discuss the impact of  
18 new renewable tax credits on the company's income tax  
19 expense for the 2025 test year; present the company's  
20 calculation of income tax expense for 2023 historical prior  
21 year, 2024 projected prior year and 2025 projected test  
22 year; explain Accumulated Deferred Income Taxes ("ADIT")  
23 and Investments Tax Credits ("ITC") in the company's  
24 projected capital structure; and (5) present the company's  
25 parent debt adjustment ("PDA") calculation for 2025.

1 My prepared direct testimony shows that: (1) the company's  
2 projected income tax expense and ADIT for the 2025 test  
3 year were developed using a methodology consistent with the  
4 company's actual 2023 income tax calculations and the  
5 company's test year cost of service; (2) the ADIT  
6 calculations for the 2025 test year are consistent with the  
7 specific Internal Revenue Code ("IRC") applicable to the  
8 company's 2025 projected test year; and (3) the PDA was  
9 calculated consistent with the Commission methodology used  
10 in the company's last rate case proceeding and the  
11 Commission's current PDA rule.

12  
13 **Q.** Have you prepared an exhibit to support your direct  
14 testimony?

15  
16 **A.** Yes. Exhibit No. VS-1 was prepared under my direction and  
17 supervision. My Exhibit consists of three documents,  
18 entitled:

19  
20 Document No. 1 List of Minimum Filing Requirement  
21 ("MFR") Schedules - Sponsored or Co-  
22 Sponsored by Valerie Strickland

23 Document No. 2 Calculation of 2025 PTC Revenue  
24 Requirement Impact and Proposed  
25 Amortization of Deferred PTC Benefit

1 Document No. 3 Calculation of IRC Required Deferred  
2 Income Tax Adjustment  
3

4 **Q.** Are you sponsoring any sections of Tampa Electric's  
5 Minimum Filing Requirement Schedules?  
6

7 **A.** Yes. I am sponsoring or co-sponsoring the MFR Schedules  
8 listed in Document No. 1 of my Exhibit. The contents of  
9 these MFR Schedules were derived from the business records  
10 of the company and are true and correct to the best of my  
11 information and belief.  
12

13 **Q.** How does your testimony relate to the testimony of other  
14 Tampa Electric witnesses?  
15

16 **A.** My direct testimony explains and supports the income tax  
17 calculation for the test year 2025 that is included in the  
18 revenue requirement calculations shown in Tampa Electric  
19 witness Richard Latta's testimony. I also explain and  
20 support the 2025 test year ADIT and ITC amounts included  
21 in the proposed capital structure discussed in Tampa  
22 Electric witness Jeff Chronister's testimony.  
23

24 **(1) INCOME TAX CHANGES**

25 **Q.** What changes have occurred in the income tax area since

1 the company's last general base rate proceeding in 2021?

2  
3 **A.** There have been no major changes to the State of Florida  
4 corporate income tax statutes and rules. In the federal  
5 area, Congress enacted the Inflation Reduction Act ("IRA"),  
6 which became effective on August 16, 2022 and made  
7 important changes for public utilities like Tampa Electric.

8  
9 Specifically, the IRA included incentives for taxpayers in  
10 the energy markets such as the extension and modification  
11 of existing ITC, which includes a new ITC for energy  
12 storage technology, and production tax credits ("PTC") for  
13 solar projects. Later in my testimony I explain how the  
14 PTC and other credits available under the IRA apply to the  
15 company's solar generating and other facilities and reduce  
16 income tax expense.

17  
18 **(2) RENEWABLE TAX CREDITS IN THE IRA AND OTHER TAX CREDITS**

19 **Q.** Did Congress enact legislation since the company's last  
20 rate case that changed the availability of federal income  
21 tax credits to Tampa Electric?

22  
23 **A.** Yes, the IRA became effective on August 16, 2022, right  
24 after the company settled its last rate case. Among other  
25 things, the IRA increased the ITC applicable to certain



1 renewable energy projects from 26 percent to 30 percent of  
2 the cost of the asset and extended the PTC in section 45  
3 of the Internal Revenue Code ("IRC") to electricity  
4 produced by solar energy facilities.

5  
6 **Q.** What is the PTC?

7  
8 **A.** The PTC is a tax credit that reduces income tax expense in  
9 amount equal to \$2.75 cents per kWh of solar energy  
10 produced by a qualifying facility during a tax year. The  
11 PTC is available for solar energy facilities placed in  
12 service on or after January 1, 2022. PTC may be claimed  
13 annually for 10 years following the in-service date of the  
14 solar facility. Under Section 45 of the IRC, the Internal  
15 Revenue Service ("IRS") has authority to adjust the rate.  
16

17 **Q.** How do ITC and PTC differ?

18  
19 **A.** In general, ITC are calculated as a fixed percentage or  
20 rate times the total cost of the qualifying asset and are  
21 reflected on the tax return for the year in which the asset  
22 goes in service. For ratemaking purposes, the IRC and IRS  
23 Treasury Regulations require that the total amount of the  
24 ITC be amortized over the life of the asset as a reduction  
25 to income tax expense (i.e., be "normalized"). This creates

1 a smoothing effect that minimizes large, ITC-based changes  
2 to tax expense by recognizing the value of the credit for  
3 ratemaking purposes ratably, not all at once when an asset  
4 goes in service.

5  
6 PTC are not calculated based on the cost of a qualifying  
7 asset, but rather, on the energy the asset produces over a  
8 10-year period. The IRA did not impose a normalization  
9 requirement on the solar PTC. However, allowing a taxpayer  
10 to claim the PTC for a ten-year period has a smoothing  
11 effect similar to normalization by allowing taxpayers to  
12 recognize the value of the PTC over a long period of time  
13 (10 years), not just in the year the qualifying asset goes  
14 in service.

15  
16 **Q.** How did the IRA change the availability of the ITC?

17  
18 **A.** The IRA made a 30 percent ITC available for standalone  
19 energy storage facilities beginning in 2023. The ITC are  
20 still available for solar generating facilities for which  
21 construction begins before January 1, 2025; however, under  
22 new IRA provisions, companies can now elect the PTC for  
23 their solar facilities, in lieu of the ITC.

24  
25 **Q.** Did the IRA establish any other requirements for the ITC

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and PTC?

**A.** Yes. The availability of both credits is subject to prevailing wages and apprenticeship requirements, known as the labor standards. The company intends to meet these requirements. Companies who do not meet the labor standards would only be able to claim 20 percent of the 30 percent ITC rate (6 percent of the qualified costs of the facility) or 20 percent of the PTC rate (\$0.55 cents per kWh).

**Q.** Did the IRA change the federal statutory tax rate applicable to Tampa Electric?

**A.** No. The IRA did not change the statutory federal corporate income tax rate but did create a 15 percent alternative minimum tax effective in 2023 that is not applicable to Tampa Electric, because the worldwide adjusted financial statement income of Emera is not expected to average over \$1 billion in U.S. Dollars.

**Q.** Which credits enacted in the IRA does the company plan to elect for the solar and other qualifying assets?

**A.** With the enactment of the IRA, the company determined that PTC were more beneficial to customers and as a result,

1 elected to claim PTC for its solar plants placed in service  
2 in 2022, 2023, 2024, and 2025. Since PTC are allowed for a  
3 period of 10 years following the in-service date of the  
4 solar facility, the cumulative amount of PTC expected to  
5 be claimed in the test year 2025 is contributing to an  
6 income tax expense reduction of \$35.4 million, which  
7 decreases the revenue requirement by \$47.5 million. These  
8 PTC are the main reason that income tax expense is lower  
9 in test year 2025 than previous years.

10  
11 Additionally, the company will claim the new 30 percent  
12 ITC in the amount of \$42.3 million for its qualified  
13 standalone energy storage facilities expected to be placed  
14 in service in 2025.

15  
16 **Q.** How does the company propose to account for those credits  
17 in the calculation of its 2025 test year income tax  
18 expense?

19  
20 **A.** The PTC is a tax credit that reduces income tax expense,  
21 the amount of which is based on per kWh rate prescribed by  
22 applicable federal statutes. The ITC is calculated on a  
23 normalized basis in accordance with IRS normalization rules  
24 and amortized over the life of the asset.

25

1 **Q.** Did the IRA introduce other rules related to the treatment  
2 of ITC?

3

4 **A.** Yes, the IRA introduced a provision to elect out of the  
5 IRS normalization rules for energy storage technology.

6

7 **Q.** How has the company treated the ITC on its energy storage  
8 facility in its test year 2025?

9

10 **A.** The company has calculated the ITC in accordance with the  
11 long-standing IRS normalization rules. The ITC has been  
12 deferred and amortized over the regulatory life of the  
13 asset, which is 10 years for energy storage.

14

15 **Q.** Please explain why the company is using the normalization  
16 method of accounting for the ITC for energy storage.

17

18 **A.** The general normalization rules have been in place since  
19 1986. This is a method of accounting in which tax benefits  
20 associated with accelerated depreciation and ITC from  
21 regulated companies are spread over the same time period  
22 that the costs of investments are recovered from customers.  
23 The objective of normalization is to ensure that current  
24 and future customers are treated equitably by allowing all  
25 customers to enjoy the tax benefits associated with the

1 utility assets. Normalization accounting has the effect of  
2 leveling customers' rates over time, and therefore avoiding  
3 volatility in the company tax expense profile, which would  
4 occur should the company elect out of normalization.

5  
6 **Q.** The company's last rate case was resolved by a unanimous  
7 Stipulation and Settlement Agreement ("2021 Agreement")  
8 approved by the Commission in Order No. PSC-2021-0423-S-  
9 EI, issued on November 10, 2021. Does the 2021 Agreement  
10 specify the steps the company must take during the term of  
11 that agreement to address new tax credits?

12  
13 **A.** Yes, the 2021 Agreement requires "normalization" of any  
14 new tax credits. Normalization of the PTC available for  
15 Solar Wave Two assets that went in service in 2022, 2023,  
16 and 2024 over a 10-year period yields approximately the  
17 same revenue requirement as the revenue requirement  
18 reflected in the company's 2022 base rate and the 2023 and  
19 2024 Generation Base Rate Adjustments ("GBRA"). As shown  
20 in Exhibit One of Docket 20230090-EL, Petition to Implement  
21 2024 Generation Base Rate Adjustment Provisions in 2021  
22 Agreement ("IRA GBRA Petition"), the variance between  
23 normalized ITC and normalized PTC was \$300 thousand, or a  
24 revenue requirement decrease of approximately \$400  
25 thousand. As a result, the company proposed to make no

1 changes to its 2023 and 2024 GBRA, and to propose an income  
2 tax reduction mechanism in this general base rate  
3 proceeding.  
4

5 **Q.** Which credit did the company elect to take for the solar  
6 generation assets approved in the 2021 Agreement?  
7

8 **A.** For each Solar Wave Two facility placed in service during  
9 2022 and through 2024, the company elected the PTC to  
10 ensure the highest amount of tax credit is available to  
11 offset its income tax expense, and subsequently allow  
12 customers to benefit from this tax expense reduction.  
13 Specifically, the company elected PTC for the following  
14 projects:  
15

16 Solar Wave 2 Tranche 1: Mountain View, Jamison, and Big  
17 Bend Solar I, all placed in service in early 2022  
18

19 Solar Wave 2 Tranche 2: Big Bend Solar II, Laurel Oaks,  
20 Riverside, and Palm River, all placed in service in  
21 December 2022 ("2023 GBRA assets")  
22

23 Solar Wave 2 Tranche 3: Alafia, Dover, and Lake Mabel  
24 (formerly Wheeler), all placed in service in December 2023  
25 ("2024 GBRA assets")

1 **Q.** What actions did the company take to support and implement  
2 its decision to elect PTC for its GBRA assets?

3

4 **A.** The company compared the total revenue requirement impact  
5 of the ITC for its solar facilities to the PTC for those  
6 same facilities and concluded that electing the PTC  
7 significantly reduced tax expense and decreased revenue  
8 requirement.

9

10 Beginning in 2022, the company recorded a regulatory  
11 liability to defer the incremental tax benefits of PTC over  
12 the original estimated ITC tax amortization calculated in  
13 its 2022 base rates and 2023 and 2024 GBRA assets  
14 ("deferred PTC").

15

16 The deferred PTC balance on December 31, 2024, is expected  
17 to be \$55.3 million as shown on Document No. 2 of my  
18 exhibit.

19

20 **Q.** How does this amount compare to Exhibit One filed in the  
21 IRA GBRA Petition?

22

23 **A.** This \$55.3 million balance is lower than the estimated  
24 balance of \$61 million deferred revenue requirement  
25 reduction filed in the IRA GBRA Petition.



1     **Q.**     Why is the amount different?

2

3     **A.**     The deferred PTC balance of \$55.3 million has been updated  
4             with actual PTC generated by the company in 2022 and 2023  
5             and updated for 2024 forecasted PTC. In the IRA GBRA  
6             Petition the company expected total PTC for 2022-2024 to  
7             be \$54 million and is now projecting PTC of \$49.75 million.  
8             The variance of \$4.25 million represents a lower deferred  
9             revenue requirement reduction of \$5.7 million (\$61 million  
10            less \$55.3 million), as shown on Document No. 2 of my  
11            exhibit.

12

13    **Q.**     How does the company propose to account for the PTC arising  
14             from its GBRA assets in 2025 in the calculation of its  
15             projected 2025 income tax expense?

16

17    **A.**     The company has calculated PTC for the 2025 test year using  
18             the per kWh rate prescribed by applicable federal statutes  
19             multiplied by the estimated amount of energy to be produced  
20             by its 2023 and 2024 GBRA assets, as well as Solar Wave  
21             Two Tranche 1 assets placed in service in 2022.

22

23    **Q.**     How does the company propose to account for the deferred  
24             PTC balance as of December 31, 2024 in this case?

25

1     **A.**    The company proposes to amortize the regulatory liability  
2            related to the deferred balance as a reduction of expense  
3            over a period of 10 years beginning January 1, 2025. This  
4            proposal reduces the 2025 test year revenue requirement by  
5            approximately \$5.5 million and is consistent with the 10-  
6            year period for which PTC are available for a project under  
7            the IRC. This \$5.5 million reduction is reflected on MFR  
8            Schedule C-4, page 4 of 8, sponsored by Mr. Latta.

9  
10    **Q.**    Please explain the research and development tax credit  
11            available under the IRC.

12  
13    **A.**    The research and development tax credit is a federal tax  
14            credit of IRC Section 41 which is based on qualified  
15            research expenditures incurred during a tax year. The  
16            research and development tax credits are available to Tampa  
17            Electric because of our investment to modernize our  
18            generation assets and to innovate our Electric Delivery  
19            technologies that will improve reliability and provide new  
20            functions, features, and services for the company and  
21            customers.

22  
23    **Q.**    How does the research and development tax credit affect  
24            the 2025 test year?

25

1 **A.** The research and development tax credit reduces test year  
2 income tax expense by approximately \$1.8 million.

3

4 **Q.** Please summarize how the company has accounted for and the  
5 impact of income tax credits in the calculation of its 2025  
6 income tax expense.

7

8 **A.** In total, tax credits reduce the company's 2025 income  
9 tax expense by \$50.1 million, which represents a \$67.3  
10 million lower revenue requirement.

11

12 The company has reduced test year income tax expense by  
13 approximately \$35.4 million to reflect the estimated  
14 amount of PTC generated by its solar plants placed in  
15 service beginning 2022 and thereafter.

16

17 For solar generating facilities placed in service prior  
18 to 2022, the company claimed ITC and deferred and  
19 amortized (normalized) the ITC over the regulatory life  
20 of the asset, resulting in ITC amortization which reduces  
21 test year income tax expense by \$9.9 million.

22

23 New ITC for standalone energy storage facilities are being  
24 deferred and normalized over the regulatory life of the  
25 assets, which reduces test year income tax expense by \$3

1 million.

2

3 Income tax expense for 2025 has been reduced by \$1.8  
4 million for the estimated research and development tax  
5 credit.

6

7 **Q.** What is the impact of tax credits and the deferred PTC  
8 amortization on the company's test year revenue  
9 requirement?

10

11 **A.** The company's test year revenue requirement includes a  
12 revenue requirement reduction from tax credits of \$67.3  
13 million and a revenue requirement reduction from the  
14 amortization of deferred PTC of \$5.5 million, for a total  
15 revenue requirement reduction of \$72.8 million.

16

17 **(3) INCOME TAX EXPENSE**

18 **Q.** Is the income tax expense reflected in the 2023 historical  
19 prior year, 2024 projected prior year and 2025 projected  
20 test year MFR Schedules computed appropriately?

21

22 **A.** Yes. Federal and state income tax expenses for all three  
23 years have been correctly computed in accordance with  
24 Generally Accepted Accounting Principles ("GAAP"), the  
25 requirements of the Commission, and the requirements of the

1 IRC, including the special provisions applicable to  
2 utilities.

3  
4 Consistent with the company's previous rate proceedings  
5 and long-standing Commission precedent, the company  
6 computed its test year income tax expense on a stand-alone  
7 basis. The projected total income tax expense for 2025 is  
8 based on the projected taxable income and the federal and  
9 state income tax laws, regulations, and rules expected to  
10 be in place during the 2025 test year.

11  
12 As shown in MFR Schedule C-22 Page 3, the company  
13 calculated income tax expense using the federal and state  
14 rates expected to be in effect for the 2025 test year of  
15 21 percent and 5.5 percent, respectively. We computed  
16 deferred taxes and the related accumulated deferred income  
17 tax based on the projected book/tax temporary differences  
18 for the 2025 forecasted period.

19  
20 **Q.** Are there other items that impact the projected 2025 tax  
21 expense?

22  
23 **A.** Yes, there are three other items that impact tax  
24 expense:(1) the flow back of net excess deferred taxes;  
25 (2) the amortization of ITC; and (3) tax credits.

1 Q. Please explain how these items were calculated.

2

3 A. First, as shown on MFR Schedule C-22 Page 3, we included  
4 the forecasted flow back of net excess deferred taxes in  
5 our tax expense calculation in the amount of \$26.8 million.  
6 This amount was calculated in accordance with the  
7 Commission's orders related to federal and state tax reform  
8 provisions in the 2021 Settlement Agreement, Dockets No.  
9 20180045-EI and 20190203-EI, respectively.

10

11 This amount represents the flow back of excess deferred  
12 taxes calculated as a result of TCJA and state income tax  
13 rate reductions enacted in 2019 and 2021, reduced by the  
14 deficient state taxes from the company's revaluation at  
15 the 5.5 percent effective rate of its state income tax  
16 deferred balance. This revaluation created deficient  
17 deferred taxes of approximately \$21 million, which the  
18 company recorded as a credit to ADIT with a corresponding  
19 debit to a regulatory asset at December 31, 2021, as  
20 provided in Rule 25-14.13(4), Florida Administrative Code.  
21 The impact of the flow back of the deficiency is a \$3.2  
22 million tax expense or \$4.2 million increase to revenue  
23 requirement which represents one fifth of the \$21 million  
24 regulatory asset, consistent with the Tax Reform section  
25 11(c) (vii) of a 5 year flow back for remeasurement of

1 deferred taxes less than \$100 million.

2  
3 Second, we calculated the amount of ITC amortization  
4 related to ITC claimed on the company's solar and energy  
5 standalone energy storage facilities. These ITC are being  
6 deferred and amortized over the regulatory life of the  
7 assets and per the normalization requirements of the IRC.  
8 The ITC on solar generation assets is being amortized over  
9 30 years as proposed in the company's recently filed  
10 depreciation study, and the energy storage assets are being  
11 amortized over 10 years. The total ITC amortization in the  
12 2025 test year is a \$12.9 million reduction to tax expense,  
13 as shown on MFR Schedule C-22 Page 3.

14  
15 Finally, we reduced our income tax expense by tax credits  
16 allowed under the IRS rules, which include research and  
17 development tax credits of \$1.8 million and the new PTC  
18 enacted in the IRA of \$35.4 million.

19  
20 **Q.** What is the appropriate amount of Income Tax expense for  
21 the 2025 test year?

22  
23 **A.** As shown on MFR Schedule C-22 Page 3, the total tax  
24 expense for the projected test year 2025 is \$28.9 million.  
25 This amount is also shown on MFR Schedule C-1, as Total

1 Company per Books Income Taxes, and corresponds to the  
2 Jurisdictional Adjusted Income Taxes (credit) of \$(8.3)  
3 million shown on MFR Schedule C-1.  
4

5 **(4) ADIT AND TAX CREDITS IN CAPITAL STRUCTURE**

6 **Q.** Is the amount of ADIT in the projected capital structure  
7 reasonable?

8  
9 **A.** Yes The ADIT for the 2025 forecasted period have been  
10 computed based on the projected book/tax temporary  
11 differences and in accordance with GAAP, the requirements  
12 of the Commission, and IRC rules, including special  
13 provisions applicable to utilities. As shown on MFR  
14 Schedule B-22, the forecasted net ADIT balance for the year  
15 ended December 31, 2025 is \$927.2 million.  
16

17 **Q.** Is the amount of ITCs in the projected capital structure  
18 reasonable?

19  
20 **A.** Yes. The ITC balance for the 2025 forecasted period has  
21 been computed in accordance with GAAP, the requirements of  
22 the Commission and IRC rules, including special provisions  
23 applicable to utilities. As discussed earlier, for the 2025  
24 activity, the ITCs for solar facilities have been amortized  
25 over 30 years as proposed in the company's recently filed



1 depreciation study. As shown on MFR Schedule B-23, the  
2 forecasted unamortized ITC balance for the year ended  
3 December 31, 2025, is \$264.1 million.

4  
5 **Q.** Did the company make any capital structure adjustment to  
6 ADIT to comply with the IRC?

7  
8 **A.** Yes. The company has adjusted its ADIT balances in the  
9 capital structure to reflect the normalization adjustment  
10 required when a utility taxpayer uses a projected test  
11 period for ratemaking purposes. This adjustment reduces  
12 ADIT with an offset applied to investor sources of capital  
13 on a pro-rata basis.

14  
15 The ADIT balances on MFR Schedule D-01a, Page 3, sponsored  
16 by Mr. Chronister are based on a 13-month average of  
17 projected balances. However, the IRC requires a specific  
18 computation to determine the maximum amount of ADIT to be  
19 treated as zero-cost capital in the cost of capital  
20 calculation.

21  
22 **Q.** Please discuss the projected test year normalization  
23 requirements.

24  
25 **A.** Under Treasury Regulations § 1.167(1)-1, when a projected

1 test period is used to set rates and the newly determined  
2 rates are expected to be in effect for all or a portion of  
3 that test period, the utility plant ADIT additions in the  
4 portion of the test period in which the new rates are  
5 expected to be in effect must be pro-rated over the period  
6 for which the new rates are expected to be in effect.

7  
8 In this filing, the projected test period is the year ending  
9 December 31, 2025, with new rates proposed to become  
10 effective with the first billing cycle in January 2025.  
11 Therefore, the new rates are expected to be in place for  
12 the entirety of the projected test year. As a result,  
13 January through December 2025 utility plant ADIT additions  
14 must be pro-rated. The projected test year utility plant  
15 ADIT additions are pro-rated using a ratio in which the  
16 numerator is the number of days remaining in the projected  
17 test year, and the denominator is the number of days during  
18 which the new rates are expected to be in effect in the  
19 projected test year. Because the company closes its books  
20 on a monthly basis, the proration is also done on a monthly  
21 basis. As a result, January 2025 ADIT additions are prorated  
22 using a ratio of 335/365, February 2025 ADIT additions are  
23 prorated by 307/365, and so on until December 2025 additions  
24 are prorated by 1/365. This adjustment is only required for  
25 accumulated deferred income taxes recorded in Account 282,

1 net of the ASC 740 component, because this account includes  
2 the deferred taxes governed by the IRS normalization rules.  
3 The specific computation is shown on Document No. 3 of my  
4 exhibit as a reduction to deferred taxes in the amount of  
5 \$13,080,555 which is included in the specific adjustment on  
6 MFR Schedule D-1a, Page 3, sponsored by Mr. Chronister.  
7

8 **Q.** What amount of investment tax credits should be approved  
9 for the company's test year capital structure?  
10

11 **A.** As shown on MFR Schedule B-23, the company has \$237.1  
12 million of unamortized ITC credits as of December 31,  
13 2023, and expects to have \$264.1 million at December 31,  
14 2025. While the majority of the ITC balance was generated  
15 during the 2017-2021 period as a result of the company's  
16 investment in solar facilities, the ITC balance in 2024  
17 and 2025 is also projected to increase due to new ITC  
18 generated by the company investment in energy storage  
19 facilities. This unamortized balance is a regulatory tax  
20 liability which is a component of the capital structure,  
21 using the weighted average cost rate of investor sources  
22 of capital, which is consistent with the methodology used  
23 in prior rate case proceedings.  
24

25 **(5) PARENT DEBT ADJUSTMENT**

1     **Q.**    Does Tampa Electric file a consolidated income tax return  
2           with other Emera companies?  
3

4     **A.**    Yes. Tampa Electric is a wholly owned subsidiary of TECO  
5           Holdings, Inc., which is a wholly owned subsidiary of Emera  
6           United States Holdings, Inc. ("EUSHI"), which is a wholly  
7           owned subsidiary of Emera, Inc. Tampa Electric and the  
8           other TECO Holdings companies file United States and state  
9           income tax returns on a consolidated basis with EUSHI. As  
10          shown on MFR Schedule C-27, Tampa Electric does not expect  
11          that being included in a consolidated tax return will cause  
12          any significant benefit or detriment to Tampa Electric or  
13          its customers in the 2025 test year.  
14

15    **Q.**    Did the company make a parent debt adjustment when  
16           calculating its 2025 revenue requirement as contemplated in  
17           Rule 25-14.004, Florida Administrative Code?  
18

19    **A.**    Yes. Tampa Electric calculated a PDA of \$12.9 million using  
20           the capital structure of Emera Inc. In MFR Schedule C-24,  
21           we calculated this adjustment consistent with the  
22           methodology used in the 2021 rate case proceeding. This  
23           adjustment decreased the company's 2025 revenue requirement  
24           by \$17.4 million.  
25

1 **Q.** Has Tampa Electric made any parent debt adjustments in its  
2 annual and monthly earnings surveillance reports?

3

4 **A.** Yes.

5

6 **Q.** Are there expected changes to the existing parent debt  
7 calculation as provided in Rule 25-14.004 of the F.A.C?

8

9 **A.** Yes. On February 22, 2024, Commission Staff filed Document  
10 No. 00851-2024 under Docket No 20240019-PU- Proposed  
11 amendment of Rule 25-14.004, F.A.C, Effect of Parent Debt  
12 on federal Corporate Income Tax.

13

14 **Q.** What is the purpose of the proposed amendment?

15

16 **A.** The amendment would eliminate the PDA.

17

18 **Q.** How would the company propose to account for this  
19 rulemaking change should this change take effect during  
20 this rate case proceeding?

21

22 **A.** Should the Commission approve the elimination of the PDA,  
23 the company would request to apply the new rule to its 2025  
24 test year. This would result in an increase in its revenue  
25 requirement by the amount of \$17.4 million.

1       **(6) SUMMARY**

2       **Q.**    Please summarize your direct testimony.

3

4       **A.**    The ADIT and income tax expense included in the Base Period  
5           and Future Test Year cost of service are fair and accurate  
6           based on the underlying rate base and recoverable expenses  
7           included in the cost of service.

8

9           The projected 2025 MFR income tax schedules have been  
10          presented on a basis consistent with the historical  
11          schedules and consistent with other projected information  
12          for the test period. Further, the projected 2025 MFR  
13          income tax amounts have been properly stated in accordance  
14          with GAAP and IRC rules, including the calculation of new  
15          tax credits allowed under the IRA. The ADIT amounts have  
16          also been adjusted for the amount included on Document  
17          No.3 of my exhibit and have been calculated in accordance  
18          with the requirements of the Treasury Regulations  
19          applicable to projected test periods. The company has  
20          performed its calculation of the parent debt adjustment  
21          consistent with its prior rate case, including a proposal  
22          to modify the computed amount should the PDA be eliminated  
23          during the course of this rate case proceeding.

24

25       **Q.**    Does this conclude your direct testimony?

1 **A.** Yes, it does.

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EXHIBIT

OF

VALERIE STRICKLAND



**Table of Contents**

<b>DOCUMENT NO.</b>	<b>TITLE</b>	<b>PAGE</b>
1	List of Minimum Filing Requirement Schedules Sponsored or Co-Sponsored by Valerie Strickland	32
2	Calculation of 2025 PTC Revenue Requirement Impact and Proposed Amortization of Deferred PTC Benefit	33
3	Calculation of IRC Required Deferred Income Tax Adjustment	37

TAMPA ELECTRIC COMPANY  
DOCKET NO. 20240026-EI  
EXHIBIT NO. VS-1  
WITNESS: STRICKLAND  
DOCUMENT NO. 1  
PAGE 1 OF 1  
FILED: 04/02/2024

LIST OF MINIMUM FILING REQUIREMENT SCHEDULES  
SPONSORED OR CO-SPONSORED BY VALERIE STRICKLAND

<b>MFR Schedule</b>	<b>Title</b>
B-22	Total Accumulated Deferred Income Taxes
B-23	Investment Tax Credits - Annual Analysis
C-22	State and Federal Income Tax Calculation
C-24	Parent(s) Debt Information
C-25	Deferred Tax Adjustment
C-26	Income Tax Returns
C-27	Consolidated Tax Information
C-28	Miscellaneous Tax Information
C-37	O & M Benchmark Comparison By Function
C-38	O & M Adjustments By Function
C-41	O & M Benchmark Variance By Function

	As filed in Docket 20230090	Updated in Docket 20240026-EI	Variance
Sum of PTC to be received 2022-2024	54.0	49.75 <b>Note A</b>	(4.25)
Sum of ITC normalization 2022-2024	8.6	8.6	-
Deferred PTCs	45.40	41.15	(4.25)
Tax gross up	1.343	1.343	1.343
Deferred Revenue Requirement Reduction	<u>61.0</u>	<u>55.27</u>	<u>(5.71)</u>
		Proposed amortization of Deferred PTC balance 10 years	
		Revenue Requirement reduction for test year 2025	5.5

**Note A:** updated PTC 2022-2024

Assets	PTC Earned			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	6.20	8.00	9.70	23.90
SW2 Tr2		6.70	10.30	17.00
SW2 Tr3	-	0.35	8.50	8.85
Total	<u>6.20</u>	<u>15.05</u>	<u>28.50</u>	<u>49.75</u>

**Note B:**

The company is proposing a 10 year amortization of the deferred revenue requirement reduction or \$5.5 million annually for 10 years

TAMPA ELECTRIC COMPANY  
 DOCKET NO. 20240026-EI  
 EXHIBIT NO. VS-1  
 WITNESS: STRICKLAND  
 DOCUMENT NO. 2  
 PAGE 1 OF 4  
 FILED: 04/02/2024

Tampa Electric  
Solar Wave 2

Original Estimated ITC To Be Received Each Year	2022	2023	2024	
Tranche 1	45.8			
Tranche 2		60.2		
Tranche 3			44.2	
<b>Normalization of Estimated ITC</b>				<b>Total 2022-2024</b>
Tranche 1 normalization	1.3	1.3	1.3	3.9
Tranche 2 normalization		1.7	1.7	3.4
Tranche 3 normalization			1.3	1.3
	<u>1.3</u>	<u>3.0</u>	<u>4.3</u>	<u>8.6</u>
Sum of PTC to be received 2022-2024				54.0
Sum of ITC normalization 2022-2024				8.6
Deferred PTCs				<u>45.40</u>
Tax gross up				1.34315
Deferred Revenue Requirement Reduction				<u>61.0</u>

Estimated PTC To Be Received Each Year	2022	2023	2024	
Tranche 1	8.0	8.0	8.0	
Tranche 2		11.0	11.0	
Tranche 3			8.0	
Total				54.0
<b>10-Year Amortization of Estimated PTC To Be Received Each Year</b>				<b>Total 2022-2024</b>
Tranche 1 PTC received in 2022	0.8	0.8	0.8	2.4
Tranche 1 PTC received in 2023		0.8	0.8	
Tranche 1 PTC received in 2024			0.8	
Tranche 2 PTC received in 2023		1.1	1.1	2.2
Tranche 2 PTC received in 2024			1.1	
Tranche 3 PTC received in 2024			0.8	0.8
	<u>0.8</u>	<u>2.7</u>	<u>5.4</u>	<u>8.9</u>

Note: All PTC earned amounts are estimates because the actual amounts will be based on actual MWH generated.

TAMPA ELECTRIC COMPANY  
DOCKET NO. 20240026-EI  
EXHIBIT NO. VS-1  
WITNESS: STRICKLAND  
DOCUMENT NO. 2  
PAGE 2 OF 4  
FILED: 04/02/2024

Tampa Electric  
Solar Wave 2

Original Estimated ITC To Be Received Each Year	2022	2023	2024	
Tranche 1	45.8			
Tranche 2		60.2		
Tranche 3			44.2	
<b>Normalization of Estimated ITC</b>				<b>Total 2022-2024</b>
Tranche 1 normalization	1.3	1.3	1.3	3.9
Tranche 2 normalization		1.7	1.7	3.4
Tranche 3 normalization			1.3	1.3
	<u>1.3</u>	<u>3.0</u>	<u>4.3</u>	<u>8.6</u>
Sum of PTC to be received 2022-2024				57.1
Sum of ITC normalization 2022-2024				8.6
Deferred PTCs				<u>48.50</u>
Tax gross up				<u>1.34315</u>
Deferred Revenue Requirement Reduction				<u>65.1</u>

Estimated PTC To Be Received Each Year	2022	2023	2024	
Tranche 1	7.8	8.5	10.2	
Tranche 2	0.5	10.6	10.7	
Tranche 3	-	0.4	8.4	
Total				57.1
<b>10-Year Amortization of Estimated PTC To Be Received Each Year</b>				<b>Total 2022-2024</b>
Tranche 1 PTC received in 2022	0.8	0.8	0.8	2.3
Tranche 1 PTC received in 2023		0.9	0.9	1.7
Tranche 1 PTC received in 2024			1.0	1.0
Tranche 2 PTC received in 2022	0.1	0.1	0.1	0.2
Tranche 2 PTC received in 2023		1.1	1.1	2.2
Tranche 2 PTC received in 2024			1.1	1.1
Tranche 3 PTC received in 2023		0.0	0.0	0.1
Tranche 3 PTC received in 2024			0.8	0.8
	<u>0.8</u>	<u>2.8</u>	<u>5.8</u>	<u>9.4</u>

Note: All PTC earned amounts are estimates because the actual amounts will be based on actual MWH generated.

TAMPA ELECTRIC COMPANY  
DOCKET NO. 20240026-EI  
EXHIBIT NO. VS-1  
WITNESS: STRICKLAND  
DOCUMENT NO. 2  
PAGE 3 OF 4  
FILED: 04/02/2024

Credits:  
Rounded in Millions:

Assets	PTC Earned			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	7.80	8.50	10.20	26.50
SW2 Tr2	0.50	10.60	10.70	21.80
SW2 Tr3	-	0.40	8.40	8.80
<b>Total</b>	<b>8.30</b>	<b>19.50</b>	<b>29.30</b>	<b>57.10</b>

Exhibit B

ITC amortization per Rate Case/ 2023 and 2024 GBRA				
Assets	ITC amortization per Rate Case/ 2023 and 2024 GBRA			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	1.30	1.30	1.30	3.90
SW2 Tr2	-	1.70	1.70	3.40
SW2 Tr3	-	-	1.30	1.30
<b>Total</b>	<b>1.30</b>	<b>3.00</b>	<b>4.30</b>	<b>8.60</b>

Variance PTC vs. ITC

Assets	Variance PTC vs. ITC			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	6.50	7.20	8.90	22.60
SW2 Tr2	0.50	8.90	9.00	18.40
SW2 Tr3	-	0.40	7.10	7.50
<b>Total</b>	<b>7.00</b>	<b>16.50</b>	<b>25.00</b>	<b>48.50</b>

Revenue Requirement Equivalent:

Assets	PTC Earned			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	10.48	11.42	13.70	35.59
SW2 Tr2	0.67	14.24	14.37	29.28
SW2 Tr3	-	0.54	11.28	11.82
<b>Total</b>	<b>11.15</b>	<b>26.19</b>	<b>39.35</b>	<b>76.69</b>

ITC amortization per Rate Case/ 2023 and 2024 GBRA

Assets	ITC amortization per Rate Case/ 2023 and 2024 GBRA			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	1.75	1.75	1.75	5.24
SW2 Tr2	-	2.28	2.28	4.57
SW2 Tr3	-	-	1.75	1.75
<b>Total</b>	<b>1.75</b>	<b>4.03</b>	<b>5.78</b>	<b>11.55</b>

Variance PTC vs. ITC

Assets	Variance PTC vs. ITC			Cumulative Total as of 01/01/2025
	2022	2023	2024	
SW2 Tr1	8.73	9.67	11.95	30.36
SW2 Tr2	0.67	11.95	12.09	24.71
SW2 Tr3	-	0.54	9.54	10.07
<b>Total</b>	<b>9.40</b>	<b>22.16</b>	<b>33.58</b>	<b>65.14</b>

36

TAMPA ELECTRIC COMPANY  
DOCKET NO. 20240026-EI  
EXHIBIT NO. VS-1  
WITNESS: STRICKLAND  
DOCUMENT NO. 2  
PAGE 4 OF 4  
FILED: 04/02/2024

**Tampa Electric Company**  
**IRS Pro-Rata Requirement**  
**Account 282 (Method/Life)**  
**Effective Date of Rate Change**  
**1/1/2025**

<u>Month</u>	<u>Account</u>	<u>Year 2025 Monthly Change</u>	<u>Days To Prorate</u>	<u>Calendar Days In Future Test Period</u>	<u>Account 282 Prorated</u>	<u>Cumulative Prorated Balance</u>	<u>MFR 13 month Average</u>	<u>Prorata Adjustment</u>
<b>Annual Increase</b>	282	(\$68,193,261)						
1/31/2025		(\$5,682,772)	335	365	(5,215,695)	(5,215,695)	(5,682,772)	
2/28/2025		(\$5,682,772)	307	365	(4,779,756)	(9,995,451)	(11,365,544)	
3/31/2025		(\$5,682,772)	276	365	(4,297,110)	(14,292,560)	(17,048,315)	
4/30/2025		(\$5,682,772)	246	365	(3,830,032)	(18,122,593)	(22,731,087)	
5/31/2025		(\$5,682,772)	215	365	(3,347,386)	(21,469,979)	(28,413,859)	
6/30/2025		(\$5,682,772)	185	365	(2,880,309)	(24,350,288)	(34,096,631)	
7/31/2025		(\$5,682,772)	154	365	(2,397,663)	(26,747,950)	(39,779,402)	
8/31/2025		(\$5,682,772)	123	365	(1,915,016)	(28,662,967)	(45,462,174)	
9/30/2025		(\$5,682,772)	93	365	(1,447,939)	(30,110,906)	(51,144,946)	
10/31/2025		(\$5,682,772)	62	365	(965,293)	(31,076,199)	(56,827,718)	
11/30/2025		(\$5,682,772)	32	365	(498,216)	(31,574,414)	(62,510,490)	
12/31/2025		(\$5,682,772)	1	365	(15,569)	(31,589,983)	(68,193,261)	
<b>Total</b>		<u>\$ (68,193,261)</u>			<u>\$ (31,589,983)</u>	<u>\$ (273,208,984)</u>	<u>\$ (443,256,199)</u>	
					Months	13	13	
					13 Month Average	(21,016,076)	(34,096,631)	13,080,555

37

**For the purpose of determining the maximum amount of Accumulated Deferred Income Taxes to be excluded from the rate base, or to be included as no-cost capital, Treasury Regulation 1.167(l)-1 requires the ADIT balance at the beginning of the future test period be adjusted by the pro rata portion of any projected monthly increase or decrease charged to this reserve. Per certain Private Letter Rulings, the pro ration begins in the month of the test year that the new rates are expected to take effect. The rulings also set forth a model for calculation of the adjustment. Failure to follow the normalization requirements under IRC section 167(l) for public utility property may result in the forfeiture of accelerated depreciation tax deductions.**

TAMPA ELECTRIC COMPANY  
DOCKET NO. 20240026-EI  
EXHIBIT NO. VS-1  
WITNESS: STRICKLAND  
DOCUMENT NO. 3  
PAGE 1 OF 1  
FILED: 04/02/2024