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 are the Minimum Filing Requirements - D Schedules - Cost of Capital (Exhibit No. TEC-4).

A portion of this document contains proprietary confidential business information and is being filed simultaneously under separate cover with an accompanying Request for Confidential Classification.

Thank you for your assistance in connection with this matter.
(Document 24 of 32)

cc: All parties
JJW/ne
Attachment

## MINIMUM FILING REQUIREMENTS INDEX <br> SCHEDULE D - COST OF CAPITAL

| MFR <br> Schedule | Witness | Title | Bates <br> Stamped <br> Page No. |
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| D-1b | Chronister | Cost Of Capital - Adjustments | 4 |
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## MINIMUM FILING REQUIREMENTS INDEX <br> SCHEDULE D - COST OF CAPITAL

| MFR <br> Schedule | Witness | Title | Bates <br> Stamped <br> Page No. |
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COMPANY: TAMPA ELECTRIC COMPANY 2.) List and describe the basis for the pro-rata adjustments appearing on Schedule D -1a:

SCHEDULE D-1b COST OF CAPITAL - ADJUSTMENTS
COMPANY: TAMPA ELECTRIC COMPANY 2.) List and describe the basis for the pro-rata adjustments appearing on Schedule $\mathrm{D}-1 \mathrm{la}$.


SCHEDULE D-2
FLORIDA PUBLIC SERVICE COMMISSION
COMPANY: TAMPA ELECTRIC COMPANY

DOCKET No. 20240026-EI

| LinNo | Class of Capital |  |  | (2) |  |  | (4) |  | (5) | (6) |  | (7) | (8) |  | (9) | (10) |
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|  |  | 2021 |  |  | 2022 |  |  | 2023 |  |  | 2024 |  |  | 2025 |  |  |
|  |  | Amount (000) |  | Percent of Total | Amount (000) |  | Percent of Total | $\begin{gathered} \text { Amount } \\ (000) \end{gathered}$ |  | Percent of Total | $\begin{gathered} \text { Amount } \\ (000) \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Percent of } \\ \text { Total } \end{gathered}$ | Amount (000) |  | Percent of Total |
| Florida Utility (Tampa Electric Company) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 | Common Equity | \$ | 4,005,618 | 53.89\% | \$ | 4,429,398 | 52.41\% | \$ | 4,722,741 | 51.53\% | \$ | 5,324,448 | 54.03\% | \$ | 5,883,511 | 54.12\% |
| 3 | Preferred Stock | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |
| 4 | Long-Term Debt | \$ | 2,872,128 | 38.64\% | \$ | 3,169,699 | 37.50\% | \$ | 3,736,108 | 40.77\% | \$ | 3,934,482 | 39.93\% | \$ | 4,433,113 | 40.78\% |
| 5 | Short-Term Debt | \$ | 555,420 | 7.47\% | \$ | 852,878 | 10.09\% | \$ | 705,983 | 7.70\% | \$ | 595,365 | 6.04\% | \$ | 553,908 | 5.10\% |
| 6 |  | \$ | 7,433,166 | 100.00\% | \$ | 8,451,975 | $\xrightarrow{100.00 \%}$ | \$ | 9,164,833 | 100.00\% | \$ | 9,854,295 | $\xrightarrow{100.00 \%}$ | \$ | 10,870,532 | 100.00\% |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other Regulated Utility Operations (Peoples Gas System) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 | Common Equity | \$ | 786,235 | 52.77\% | \$ | 991,334 | 57.59\% | \$ | 1,088,010 | 52.66\% | \$ | 1,239,386 | 55.19\% | \$ | 1,538,290 | 56.90\% |
| 10 | Preferred Stock | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |
| 11 | Long-Term Debt | \$ | 514,117 | 34.51\% | \$ | 563,883 | 32.76\% | \$ | 923,007 | 44.68\% | \$ | 923,045 | 41.11\% | \$ | 1,041,723 | 38.53\% |
| 12 | Short-Term Debt | \$ | 189,508 | 12.72\% | \$ | 166,059 | 9.65\% | \$ | 55,000 | 2.66\% | \$ | 83,042 | 3.70\% | \$ | 123,510 | 4.57\% |
| 13 |  | \$ | 1,489,859 | 100.00\% | + | 1,721,276 | 100.00\% | \$ | 2,066,018 | 100.00\% | \$ | 2,245,472 | 100.00\% | \$ | 2,703,524 | 100.00\% |
| 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 Other Regulated Utility Operations (New Mexico Gas Consolidated) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 | Common Equity | \$ | 803,044 | 62.40\% | \$ | 808,897 | 61.45\% | \$ | 801,546 | 60.38\% | \$ | 920,840 | 64.15\% | \$ | 1,004,118 | 62.43\% |
| 17 | Preferred Stock | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |
| 18 | Long-Term Debt | \$ | 463,855 | 36.04\% | \$ | 463,911 | 35.24\% | \$ | 506,935 | 38.19\% | \$ | 484,109 | 33.72\% | \$ | 554,283 | 34.46\% |
| 19 | Short-Term Debt | \$ | 20,000 | 1.55\% | \$ | 43,500 | 3.30\% | \$ | 19,000 | 1.43\% | \$ | 30,543 | 2.13\% | \$ | 50,082 | 3.11\% |
| 20 |  | \$ | 1,286,899 | 100.00\% | \$ | 1,316,308 | $\xrightarrow{100.00 \%}$ | \$ | 1,327,481 | 100.00\% | \$ | 1,435,492 | $\underline{ }$ | \$ | 1,608,483 | 100.00\% |
| 21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22 Non-Regulated Operations Combined (All other Subsidiaries) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | Common Equity | \$ | $(125,530)$ | -41.27\% | \$ | $(143,758)$ | -39.82\% | \$ | $(147,914)$ | -68.76\% |  |  |  |  |  |  |
| 24 | Preferred Stock | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 25 | Long-Term Debt | \$ | 149,695 | 49.22\% | \$ | 149,813 | 41.49\% | \$ | 149,931 | 69.70\% |  |  |  |  |  |  |
| 26 | Short-Term Debt | \$ | 280,000 | 92.06\% | \$ | 355,000 | 98.32\% | \$ | 213,085 | 99.06\% |  |  |  |  |  |  |
| 27 |  | \$ | 304,166 | 100.00\% | \$ | 361,055 | 100.00\% | \$ | 215,102 | 100.00\% |  |  |  |  |  |  |
| 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29 Parent Company (TECO Energy, Inc.) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30 | Common Equity | \$ | 5,523,846 | 100.00\% | \$ | 6,260,691 | 100.00\% | \$ | 6,684,575 | 100.00\% |  |  |  |  |  |  |
| 31 | Preferred Stock | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 32 | Long-Term Debt | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 33 | Short-Term Debt | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 34 |  | \$ | 5,523,846 | 100.00\% | \$ | 6,260,691 | $\underline{ }$ | \$ | 6,684,575 | 100.00\% |  |  |  |  |  |  |
| 35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 36 Eliminations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37 | Common Equity | \$ | $(5,456,442)$ | 100.00\% | \$ | $(6,077,073)$ | 100.00\% | \$ | $(6,453,588)$ | 100.00\% |  |  |  |  |  |  |
| 38 | Preferred Stock | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 39 | Long-Term Debt | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 40 | Short-Term Debt | \$ | - | 0.00\% | \$ | - | 0.00\% | \$ | - | 0.00\% |  |  |  |  |  |  |
| 41 |  | \$ | (5,456,442) | 100.00\% | \$ | $(6,077,073)$ | 100.00\% | \$ | (6,453,588) | 100.00\% |  |  |  |  |  |  |

43
44
45 Note:Reflects per books unadjusted capital structure components
46 Totals may be affected due to rounding



Tampa Electric Company's short-term debt financing is governed by Florida Statutes and Florida Public Service Commission Order. Florida Statute Section 366.04
provides for the Commission to regulate utilities financings except for short-term debts "not more than 5 percent of the par value of the other securities of the
public utility then outstanding". With Order No. PSC-2021-0414-FOF-El dated November 5, 2021, Amending Order No. PSC-2022-0114-FOF-EI dated March 15, 2022,
and the Final Amending Order No. PSC-2022-0360-FOF-EI dated October 24, 2022 with Docket No. 20210153-EI, the Commission authorized Tampa Electric Company to issue and sell short-term debt securities or borrow under credit facilities during 2022 in amounts not to exceed $\$ 2.2$ billion outstanding at any one time

Tampa Electric Company does not have a stated policy regarding the ratio of short-term debt to total capital but manages short-term debt levels such that liquidity and financial flexibility are maintained. Short-term debt financing is provided through Tampa Electric Company's bank credit facility, commercial paper and term loans. Short-term debt is utilized to fund working capital needs, including under-recovery of fuel costs and capital requirements until it is appropriate to fund longer-term needs in the long-term capital markets. Short-term debt is managed to levels that provide financing flexibility should the long-term capital markets become temporarily disrupted.




EXPLANATION: Supply a statement of the company's policy on treatment of profit or loss from reacquired bonds. Detail any profit or loss on reaquired bonds for the test year and prior year.

Type of data shown:
XX Projected Test Year Ended 12/31/2025
COMPANY: TAMPA ELECTRIC COMPANY
DOCKET NO. 20240026-EI or loss on reaquired bonds for the test year and prior year.

XX Pro Historical Prior Year Ended 12/31/2023 Witness: J. Chronister




FLORIDA PUBLIC SERVICE COMMISSION $\quad$ EXPLANATION: Provide the most recent five year data for the company, or consolidated parent if the company is not publicly traded

as indicated. To the extent the requested data is available from other sources, the Company can reference and as indicated. To the extent the requested data is available from other sources, the Company can reference and attach the information to comply with the requirements of this MFR.

Type of data shown:
Projected Test Year Ended 12/31/2025 Projected Prior Year Ended 12/31/2024
XX Historical Prior Year Ended 12/31/2023 Witness: J. Chronister

## DOCKET NO. 20240026-EI

$\qquad$

| Line |  | (1) | (2) | (3) | (4) | (5) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | Indicators * | 2019 | 2020 | 2021 | 2022 | 2023 |
| 1 |  |  |  |  |  |  |
| 2 | 1. Pre-tax Interest Coverage Ratio ( x ) | 1.79 | 1.69 | 1.54 | 2.33 | 1.93 |
| 3 |  |  |  |  |  |  |
| 4 | 2. Earned Returns on Average Book Equity (\%)*******) | 8.3\% | 8.4\% | 8.6\% | 9.1\% | 7.8\% |
| 5 |  |  |  |  |  |  |
| 6 | 3. Book Value/Share (\$) | \$33.21 | \$30.74 | \$32.66 | \$33.26 | \$37.04 |
| 7 |  |  |  |  |  |  |
| 8 | 4. Dividends/Share (\$) | \$2.38 | \$2.48 | \$2.58 | \$2.68 | \$2.79 |
| 9 |  |  |  |  |  |  |
| 10 | 5. Earnings/Share (\$) ** | \$2.59 | \$2.68 | \$2.81 | \$3.20 | \$2.96 |
| 11 - |  |  |  |  |  |  |
| 12 | 6. Market Value/Share (\$) | \$55.79 | \$54.10 | \$56.82 | \$58.86 | \$52.59 |
| 13 |  |  |  |  |  |  |
| 14 | 7. Market/Book Ratio (x) | 1.68 | 1.76 | 1.74 | 1.77 | 1.42 |
| 15 |  |  |  |  |  |  |
| 16 | 8. Price/Earning Ratio (6) / (5) | 21.54 | 20.19 | 20.22 | 18.39 | 17.77 |
| 17 |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |
| 19 |  |  |  |  |  |  |
| 20 |  |  |  |  |  |  |
| 21 * Information provided for 2019 through 2023 is for Emera, Inc., with dollar amounts in Canadian dollars. |  |  |  |  |  |  |
| 22 ** Earnings adjusted for non-recurring items |  |  |  |  |  |  |
| $23 * * *$ Excludes non-recurring items |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |
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| 37 |  |  |  |  |  |  |
| 38 |  |  |  |  |  |  |
| 39 Totals may be affected due to rounding. |  |  |  |  |  |  |

Supporting Schedules: Recap Schedules:

| SCHEDULE D-8 |  |  | FINANCIAL PLANS - STOCKS AND Bond ISSUES |  |  |  |  | Page 1 of 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLORIDA PUBLIC SERVICE COMMISSION |  | EXPLANATION: | 1.) If the test year is projected, provide a summary of financing plans and assumptions. |  |  |  | Type of Data Shown: |  |
|  |  |  |  |  |  |  |  |  |
| COMPANY: TAMPA ELECTRIC COMPANY |  |  | 2.) Provide the company's capital structure objectives, the basis for assumptions (such as those |  |  |  |  |  |
| DOCKET NO. 20240026-EI |  |  | for issue cost and interest rates), and any other significant assumptions. Provide a statement |  |  |  | Historical Prior Year Ended 12/31/2023 |  |
|  |  |  | of the Company's policy on the timing of the entrance into capital markets. |  |  |  | Witness: J. Chronister |  |
| Financing Plans for the Year Ending December 31, 2025 |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Line } \\ & \text { No. } \\ & \hline \end{aligned}$ | Type of Issue |  | For Bonds |  |  | For Stock | Issue Costs <br> (Thousands) | $\begin{gathered} \text { Principal } \\ \text { Amount } \\ \text { (Thousands) } \end{gathered}$ |
|  |  | Date of <br> Issue/ | Capitalization | Interest | Life in No. of | Market |  |  |
|  |  | Retirement | (Thousands) | Rate | Years Shares | Price |  |  |
| 1 | Long-Term Debt | 3/30/2025 | 500,000 | 4.90\% | 10 |  | 5,00 |  |
| Leng-tileat |  |  |  |  |  |  |  |  |
| 3 | Capital Structure Obiectives: | Amount | Percent of Total |  |  |  |  |  |
| 4 边 |  |  |  |  |  |  |  |  |
| 5 | Per the testimony of Witresses J.S.Chronister, the company's target capital structure is $54 \%$ equity and $46 \%$ debt. |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |
| 8 | Interest Rate Assumptions: |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |
| 10 Interest on long-term debt is estimated on the embedded cost rates for long-term debt outstanding at each month-end. |  |  |  |  |  |  |  |  |
| 11 Interest on shor-term debt was estimated by applying an expected average interest rate of $3.7 \%$ to the average balance of shor-term debt expected to be outstanding each month of 2025 . |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |
| 13 |  |  |  |  |  |  |  |  |
| 14 | Company's Policy on the Timing of | nto Capital Markets |  |  |  |  |  |  |
| 15 |  |  |  |  |  |  |  |  |
| 16 With a goal of maintaining financial flexibility and liquidity, the timing of the Company's entrance into the capital markets is based on actual and projected shor-term debt balances and capital market conditions. |  |  |  |  |  |  |  |  |
| 17 |  |  |  |  |  |  |  |  |
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| 32 |  |  |  |  |  |  |  |  |
| 33 T | als may be affected due to rounding. |  |  |  |  |  |  |  |


| FINANCIAL INDICATORS - SUMMARY |  | Page 1 of 1 |
| :---: | :---: | :---: |
| FLORIDA PUBLIC SERVICE COMMISSION | EXPLANATION: Provide financial indicators for the test year under current and proposed rates, the prior year, and historical base year. | Type of data shown: |
|  |  | XX Projected Test Year Ended 12/31/2025 |
| COMPANY: TAMPA ELECTRIC COMPANY |  | XX Projected Prior Year Ended 12/31/2024 |
|  |  | XX Historical Prior Year Ended 12/31/2023 |
| DOCKET NO. 20240026-EI | (Dollars in 000's) | Witness: J. Chronister |



