



September 16, 2019

Bart Fletcher, Public Utilities Supervisor
Division of Accounting and Finance
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Dear Mr. Fletcher:

Enclosed are copies of Tampa Electric Company's monthly rate of return computations for **July 2019**.

These computations have been made using the ratemaking practices and principles outlined in Commission Order No. PSC-93-0165-FOF-EI dated February 2, 1993, Order No. PSC-09-0283-FOF-EI dated April 30, 2009, Order No. PSC-09-0571-FOF-EI dated August 21, 2009, Order No. PSC-13-0443-OF-EI dated September 30, 2013, and Order No. PSC-17-0456-S-EI dated November 27, 2017.

This report was calculated using updated jurisdictional separation factors based on forecasted levels of wholesale commitments, system rate base and operating expense items.

Please let me know if you have any questions.

Respectfully,

A handwritten signature in black ink, appearing to read "Jeffrey S. Chronister", is written over a light blue horizontal line.

Jeffrey S. Chronister
Vice President, Finance

Enclosures

cc: Office of Public Counsel-J.R. Kelly

**TAMPA ELECTRIC COMPANY
EARNINGS SURVEILLANCE REPORT SUMMARY
July 2019**

SCHEDULE 1

| | (1) Actual Per Books | (2) FPSC Adjustments | (3) FPSC Adjusted | (4) Pro Forma Adjustments | (5) Pro Forma Adjusted |
|---|----------------------------|----------------------------|-------------------------|---------------------------------|------------------------------|
| I. Average Rate of Return (Jurisdictional) | | | | | |
| Net Operating Income | \$ 430,592,119 (a) | (36,657,992) (b) | 393,934,127 | 0 | \$ 393,934,127 |
| Average Rate Base | 6,756,706,833 | (650,931,951) | 6,105,774,882 | 0 | 6,105,774,882 |
| Average Rate of Return | 6.37% | | 6.45% | | 6.45% |
| II. Year End Rate of Return (Jurisdictional) | | | | | |
| Net Operating Income | \$ 430,592,119 (a) | (37,766,750) (b) | 392,825,369 | 0 | \$ 392,825,369 |
| Year End Rate Base | 7,066,851,741 | (657,774,883) | 6,409,076,858 | 0 | 6,409,076,858 |
| Year End Rate of Return | 6.09% | | 6.13% | | 6.13% |

(a) Includes AFUDC debt of \$5,777,744 and AFUDC equity of \$12,038,333

(b) Includes reversal of AFUDC earnings.

**III. Required Rate of Return
Average Capital Structure
(FPSC Adjusted Basis)**

| | |
|----------|--------|
| Low | 5.83 % |
| Midpoint | 6.27 % |
| High | 6.71 % |

IV. Financial Integrity Indicators

| | | | | |
|----------------------------------|---------|--------------------------|----------|--------|
| A. TIE With AFUDC | 4.32 | (System per books basis) | | |
| B. TIE Without AFUDC | 4.17 | (System per books basis) | | |
| C. AFUDC To Net Income | 5.20 % | (System per books basis) | | |
| D. Internally Generated Funds | 61.07 % | (System per books basis) | | |
| E. LTD To Total Investor Funds | 41.32 % | (FPSC adjusted basis) | | |
| F. STD To Total Investor Funds | 3.70 % | (FPSC adjusted basis) | | |
| G. Return On Common Equity (Avg) | 10.66 % | (FPSC adjusted basis) | Year End | 10.12% |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

I am aware that Section 837.06, Florida Statutes, provides:

Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084.


Jeffrey S. Chronister, Vice President, Finance

9/12/19
Date

TAMPA ELECTRIC COMPANY
AVERAGE RATE OF RETURN
RATE BASE
July 2019

| | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
|---|------------------|---|----------------------|------------------------------|-------------------------------|--------------------|-------------------|-----------------|------------------|
| | Plant In Service | Accumulated Depreciation & Amortization | Net Plant In Service | Property Held For Future Use | Construction Work In Progress | Nuclear Fuel (Net) | Net Utility Plant | Working Capital | Total Rate Base |
| System Per Books | \$ 9,147,231,435 | \$ (2,987,569,066) | \$ 6,159,662,369 | \$ 47,515,285 | \$ 500,785,249 | \$ 0 | \$ 6,707,962,903 | \$ 109,827,237 | \$ 6,817,790,140 |
| Jurisdictional Per Books | 9,072,648,908 | (2,969,342,788) | 6,103,306,120 | 45,361,940 | 498,429,931 | 0 | 6,647,097,991 | 109,608,842 | 6,756,706,833 |
| FPSC Adjustments | | | | | | | | | |
| Fuel and ECCR | (36,752,174) | 31,395,525 | (5,356,649) | | | | (5,356,649) | (46,564,853) | (51,921,502) |
| Other | | | | | | | | (25,580,067) | (25,580,067) |
| ECRC | (554,986,039) | 221,350,311 | (333,635,728) | | | | (333,635,728) | 0 | (333,635,728) |
| Fuel Inventory | | | | | | | | (22,066,082) | (22,066,082) |
| CWIP | | | | | (498,429,931) | | (498,429,931) | | (498,429,931) |
| CWIP in Rate Base | 0 | 0 | 0 | | 282,675,763 | | 282,675,763 | | 282,675,763 |
| Acquisition Book Values | | 0 | | | | | | | 0 |
| Acquisition Accumulated Amortizations | | 0 | | | | | | | 0 |
| Acquisition Adjustments | (7,423,795) | 5,449,391 | (1,974,404) | | | | (1,974,404) | | (1,974,404) |
| Total FPSC Adjustments | (599,162,006) | 258,195,227 | (340,966,781) | 0 | (215,754,168) | 0 | (556,720,949) | (94,211,002) | (650,931,951) |
| FPSC Adjusted | 8,473,486,900 | (2,711,147,561) | 5,762,339,339 | 45,361,940 | 282,675,763 | 0 | 6,090,377,042 | 15,397,840 | 6,105,774,882 |
| Pro Forma Revenue Increase and Annualization Adjustments: | | | | | | | | | |
| Total Pro Forma Adjustments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pro Forma Adjusted | \$ 8,473,486,900 | \$ (2,711,147,561) | \$ 5,762,339,339 | \$ 45,361,940 | \$ 282,675,763 | \$ 0 | \$ 6,090,377,042 | \$ 15,397,840 | \$ 6,105,774,882 |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0289-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

TAMPA ELECTRIC COMPANY
AVERAGE RATE OF RETURN
INCOME STATEMENT
July 2019

SCHEDULE 2
PAGE 2 OF 3

| | (1) Operating Revenues | (2) O & M Fuel & Net Interchange | (3) O & M Other | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes Current | (7) Deferred Income Taxes (Net) | (8) Investment Tax Credit (Net) | (9) (Gain)/Loss On Disposition | (10) Total Operating Expenses | (11) Net Operating Income |
|---|------------------------------|---|-----------------------|---------------------------------------|-----------------------------------|--------------------------------|--|--|--------------------------------------|--|------------------------------------|
| System Per Books | \$ 2,019,421,375 | \$ 611,768,422 | \$ 433,403,283 | \$ 324,817,721 | \$ 166,252,308 | \$ 68,461,324 | \$ (147,200,314) | \$ 148,354,228 | \$ (29,750) | \$ 1,605,627,220 | \$ 413,794,155 |
| Jurisdictional Per Books | 2,011,676,946 | 611,768,422 | 431,385,850 | 322,398,088 | 165,697,455 | 66,532,287 | (146,485,551) | 147,633,860 | (29,507) | 1,598,900,904 | 412,776,042 |
| FPSC Adjustments | | | | | | | | | | | |
| Recoverable Fuel | (613,586,000) | (608,368,257) | (158,993) | (4,162,070) | (886,661) | (263,134) | | | | (613,825,135) | 263,135 |
| Recoverable Fuel - ROI | (412,298) | | | | (571) | (104,352) | | | | (104,923) | (307,375) |
| GPIF Revenues/Penalties | 1,300,112 | | | | 935 | 329,276 | | | | 330,211 | 969,901 |
| Recoverable ECCR | (46,775,040) | | (46,738,127) | | (36,912) | (6,989) | | | | (46,782,028) | 6,988 |
| Recoverable ECCR - ROI | (154,695) | | | | (111) | (39,179) | | | | (39,290) | (115,405) |
| Recoverable ECCRC | (25,510,954) | (54) | (5,453,824) | (20,035,858) | (20,818) | 83,056 | | | | (25,427,496) | (83,036) |
| Recoverable ECCRC - ROI | (25,500,492) | | | | (18,361) | (6,458,446) | | | | (6,476,807) | (19,023,695) |
| Industry Association Dues | | | (89,693) | | | 22,783 | | | | (67,110) | 67,110 |
| Solaris and Waterfall | | | (4,637) | | | 1,175 | | | | (3,462) | 3,462 |
| Stockholder Relations | | | 0 | | | 0 | | | | 0 | 0 |
| Civic Club Meals | | | 0 | | | 0 | | | | 0 | 0 |
| Promotional Advertising | | | 0 | | | 0 | | | | 0 | 0 |
| Franchise Fee Revenue and Expense | (46,001,550) | | | | (45,959,767) | (10,590) | | | | (45,970,357) | (31,194) |
| Gross Receipts Tax | (47,804,306) | | | | (47,716,966) | (22,136) | | | | (47,739,102) | (65,204) |
| Income Tax True-up | | (13,392) | | | | 697,952 | | | | 697,952 | (697,952) |
| Opt Priv Revenue and Third Party Purchase | | | | | | 0 | | | | (13,392) | 0 |
| Economic Development | | | (13,287) | | | 3,368 | | | | (9,919) | 9,919 |
| Acquisition Amortizations | | | | (184,479) | (101,985) | 72,604 | | | | (213,860) | 213,860 |
| Incentive Compensation Plan | | | (1,050,139) | | | 266,168 | | | | (783,981) | 783,981 |
| Rate Case Expense | | | 0 | | | 0 | | | | 0 | 0 |
| Asset Optimization/Incentive Program | (1,120,353) | | | | | (283,953) | | | | (283,953) | (836,400) |
| Total FPSC Adjustments | (805,558,568) | (608,381,703) | (53,508,900) | (24,402,407) | (94,711,237) | (5,712,407) | 0 | 0 | 0 | (786,716,653) | (18,841,915) |
| FPSC Adjusted | 1,206,118,378 | 3,386,719 | 377,876,950 | 297,995,681 | 70,986,218 | 60,819,880 | (146,485,551) | 147,633,860 | (29,507) | 812,184,251 | 393,934,127 |
| Pro Forma Revenue Increase and Annualization Adjustments: | | | | | | | | | | | |
| Pro Forma R&D Tax Credit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Pro Forma Adjustments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pro Forma Adjusted | \$ 1,206,118,378 | \$ 3,386,719 | \$ 377,876,950 | \$ 297,995,681 | \$ 70,986,218 | \$ 60,819,880 | \$ (146,485,551) | \$ 147,633,860 | \$ (29,507) | \$ 812,184,251 | \$ 393,934,127 |

(a) The addition of earnings from AFUDC would increase the System NOI by \$17,900,267 and Jurisdictional NOI by \$17,816,077

| | | | | | | | | | | | |
|--------------------------|----------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|------------|----------------|---------------|
| Current Month Amount: | \$ 187,102,066 | \$ 56,061,789 | \$ 31,114,382 | \$ 27,951,023 | \$ 15,164,657 | \$ 7,786,026 | \$ 2,322,599 | \$ (481,187) | \$ (2,373) | \$ 139,916,916 | \$ 47,165,150 |
| System Per Books | 186,484,327 | 56,061,789 | 30,960,352 | 27,759,903 | 15,118,065 | 7,769,162 | 2,311,321 | (478,850) | (2,354) | 139,495,388 | 46,988,949 |
| Jurisdictional Per Books | | | | | | | | | | | |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-83-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

| Working Capital Adjustments | System | Retail |
|-------------------------------|-----------------|-----------------|
| Fuel and ECCR | \$ (46,681,033) | \$ (46,564,853) |
| Other: | | |
| Other Return Provided | (16,544,396) | (16,503,161) |
| Non-Utility | (9,059,553) | (9,076,906) |
| Investor Funds | 0 | 0 |
| Unamortized Rate Case Expense | 0 | 0 |
| Fuel Inventory | \$ (25,643,889) | \$ (25,560,067) |
| ECCR | \$ (22,075,826) | \$ (22,066,082) |
| Total Adjustments | \$ (94,400,748) | \$ (94,211,002) |

| Net Utility Plant Adjustments | System | Retail |
|--|------------------|------------------|
| ECRC - Plant In Service | (559,548,352) | (554,986,039) |
| ECRC - Acc Deprec & Amortization | 222,708,993 | 221,350,311 |
| Fuel PK1 Conversion - Plant In Service | (37,054,299) | (36,752,174) |
| Fuel PK1 Conversion - Acc Deprec & Am | 31,988,236 | 31,395,525 |
| CWIP | (500,785,249) | (488,429,931) |
| CWIP in Rate Base | 284,011,540 | 282,675,763 |
| Acquisition Book Value | 0 | 0 |
| Acquisition Accumulated Amortization | 0 | 0 |
| Acquisition Adjustment - Plant | (7,484,823) | (7,423,795) |
| Acquisition Adjustment - Acc Amortiz | 5,482,840 | 5,449,391 |
| Total Adjustments | \$ (561,081,113) | \$ (556,720,949) |

| Income Statement Adjustments | System | | Retail | |
|---|-------------------|------------------------------|-------------------|------------------------------|
| | Operating Revenue | O & M Fuel & Net Interchange | Operating Revenue | O & M Fuel & Net Interchange |
| FPSC Adjustments | (613,566,000) | (608,368,257) | (613,566,000) | (608,368,257) |
| Recoverable Fuel | (412,298) | | (412,298) | |
| Recoverable Fuel - ROI | 1,300,112 | | 1,300,112 | |
| GPF Revenues/Penalties | (46,775,040) | (46,738,127) | (46,775,040) | (46,738,127) |
| Recoverable ECCR | (154,695) | | (154,695) | |
| Recoverable ECCR - ROI | (25,510,564) | (54) | (25,510,564) | (54) |
| Recoverable ECCR - ROI | (25,500,492) | | (25,500,492) | |
| Industry Association Dues | | (90,309) | | (89,893) |
| Solaris and Waterfall | | (4,658) | | (4,637) |
| Stockholder Relations | | 0 | | 0 |
| Civic Club Meals | | 0 | | 0 |
| Promotional Advertising | | 0 | | 0 |
| Franchise Fee Revenue and Expense | (45,001,550) | | (45,001,550) | |
| Gross Receipts Tax | (47,804,303) | | (47,804,303) | |
| Income Tax Trust-up | (13,392) | | (13,392) | |
| Opt Prov Revenue and 3rd Party Purchase | | (13,392) | | (13,392) |
| Economic Development | | | | |
| Acquisition Amortizations | | | | |
| Rate Case Expense | | | | |
| Asset Optimization/Incentive Program | | | | |
| Total FPSC Adjustments | \$ (805,558,568) | \$ (608,381,703) | \$ (805,558,568) | \$ (608,381,703) |
| Pro Forma Revenue Increase and Annualization Adjustments: | | | | |
| Depreciation & Amortization | (24,403,677) | | (24,403,677) | |
| Taxes Other Than Income | (94,711,940) | | (94,711,940) | |
| Income Taxes Current | (5,704,084) | | (5,704,084) | |
| O & M Other | (53,514,259) | | (53,514,259) | |
| Depreciation & Amortization | (185,749) | | (185,749) | |
| Taxes Other Than Income | (102,687) | | (102,687) | |
| Income Taxes Current | (3,383) | | (3,383) | |
| O & M Other | (13,348) | | (13,348) | |
| O & M Fuel & Net Interchange | (1,055,000) | | (1,055,000) | |
| O & M Fuel & Net Interchange | (13,392) | | (13,392) | |
| Income Taxes Current | (283,953) | | (283,953) | |
| O & M Other | (1,120,353) | | (1,120,353) | |
| Total Pro Forma Adjustments | \$ (94,711,940) | \$ (94,711,940) | \$ (94,711,940) | \$ (94,711,940) |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

TAMPA ELECTRIC COMPANY
YEAR END RATE OF RETURN
RATE BASE
July 2019

| | (1) Plant In Service | (2) Accumulated Depreciation & Amortization | (3) Net Plant In Service | (4) Property Held For Future Use | (5) Construction Work In Progress | (6) Nuclear Fuel (Net) | (7) Net Utility Plant | (8) Working Capital | (9) Total Rate Base |
|---|----------------------------|--|-----------------------------------|--|--|------------------------------|-----------------------------|---------------------------|---------------------------|
| System Per Books | \$ 9,491,250,954 | \$ (3,104,350,245) | \$ 6,386,900,709 | \$ 43,709,518 | \$ 589,836,477 | \$ 0 | \$ 7,020,446,704 | \$ 109,827,237 | \$ 7,130,273,941 |
| Regulatory Base - Retail | 9,413,863,442 | (3,085,411,519) | 6,328,451,923 | 41,728,647 | 567,062,329 | 0 | 6,957,242,899 | 109,608,842 | 7,066,851,741 |
| FPSC Adjustments | | | | | | | | | |
| Fuel and ECCR | (36,752,174) | 33,473,804 | (3,278,370) | | | | (3,278,370) | (46,564,853) | (49,843,223) |
| Other | | | | | | | | (25,580,067) | (25,580,067) |
| ECRC | (555,793,526) | 231,312,992 | (324,480,534) | | | | (324,480,534) | 0 | (324,480,534) |
| Fuel Inventory | | | | | | | | (22,066,082) | (22,066,082) |
| CWIP | | | | | (587,062,329) | | (587,062,329) | | (587,062,329) |
| CWIP in Rate Base | 0 | 0 | 0 | | 353,114,124 | | 353,114,124 | | 353,114,124 |
| Acquisition Book Values | | | | | | | 0 | | 0 |
| Acquisition Accumulated Amortizations | (7,423,795) | 5,567,023 | (1,856,772) | | | | (1,856,772) | | (1,856,772) |
| Acquisition Adjustments | | | | | | | | | |
| Total FPSC Adjustments | (599,969,495) | 270,353,819 | (329,615,676) | 0 | (233,948,205) | 0 | (563,563,881) | (94,211,002) | (657,774,883) |
| FPSC Adjusted | 8,813,893,947 | (2,815,057,700) | 5,998,836,247 | 41,728,647 | 353,114,124 | 0 | 6,393,679,018 | 15,397,840 | 6,409,076,858 |
| Pro Forma Revenue Increase and Annualization Adjustments: | | | | | | | | | |
| Total Pro Forma Adjustments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pro Forma Adjusted | \$ 8,813,893,947 | \$ (2,815,057,700) | \$ 5,998,836,247 | \$ 41,728,647 | \$ 353,114,124 | \$ 0 | \$ 6,393,679,018 | \$ 15,397,840 | \$ 6,409,076,858 |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0466-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

TAMPA ELECTRIC COMPANY
YEAR END RATE OF RETURN
INCOME STATEMENT
July 2019

SCHEDULE 3
PAGE 2 OF 3

| | (1) Operating Revenues | (2) O & M Fuel & Net Interchange | (3) O & M Other | (4) Depreciation & Amortization | (5) Taxes Other Than Income | (6) Income Taxes Current | (7) Deferred Income Taxes (Net) | (8) Investment Tax Credit (Net) | (9) (Gain)/Loss On Disposition | (10) Total Operating Expenses | (11) Net Operating Income |
|---|------------------------------|---|-----------------------|---------------------------------------|-----------------------------------|--------------------------------|--|--|--------------------------------------|--|------------------------------------|
| System Per Books | \$ 2,019,421,375 | \$ 611,768,422 | \$ 433,403,283 | \$ 324,617,721 | \$ 166,252,308 | \$ 68,461,324 | \$ (147,200,314) | \$ 148,354,226 | \$ (29,750) | \$ 1,605,627,220 | \$ 413,794,155 |
| Jurisdictional Per Books | 2,011,676,946 | 611,768,422 | 431,385,850 | 322,398,088 | 165,697,455 | 66,532,287 | (146,485,551) | 147,633,860 | (29,507) | 1,598,900,904 | 412,776,042 |
| FPSC Adjustments | | | | | | | | | | | |
| Recoverable Fuel | (613,566,000) | (608,368,257) | (158,993) | (4,182,070) | (856,681) | (263,134) | | | | (613,829,135) | 263,135 |
| Recoverable Fuel - ROI | (412,298) | | | | (571) | (104,352) | | | | (104,923) | (307,375) |
| GPIF Revenues/Penalties | 1,300,112 | | | | 935 | 329,276 | | | | 330,211 | 969,901 |
| Recoverable ECCR | (46,775,040) | | (46,738,127) | | (36,912) | (6,989) | | | | (46,782,028) | 6,988 |
| Recoverable ECCR - ROI | (154,695) | | | | (111) | (39,179) | | | | (39,290) | (115,405) |
| Recoverable ECR | (25,510,554) | (54) | (5,453,824) | (20,035,658) | (20,818) | 83,056 | | | | (25,427,498) | (83,056) |
| Recoverable ECR - ROI | (25,500,492) | | | | (18,381) | (6,458,446) | | | | (6,476,807) | (19,023,685) |
| Industry Association Dues | | | (89,893) | | | 22,783 | | | | (67,110) | 67,110 |
| Solaris and Waterfall | | | (4,637) | | | 1,175 | | | | (3,462) | 3,462 |
| Stockholder Relations | | | 0 | | | 0 | | | | 0 | 0 |
| Civic Club Meals | | | 0 | | | 0 | | | | 0 | 0 |
| Promotional Advertising | | | 0 | | | 0 | | | | 0 | 0 |
| Franchise Fee Revenue and Expense | (46,001,550) | | | | (45,959,767) | (10,590) | | | | (45,970,357) | (31,194) |
| Gross Receipts Tax | (47,804,306) | | | | (47,716,966) | (22,136) | | | | (47,739,102) | (65,204) |
| Income Tax True-up | (13,392) | (13,392) | | | | 1,806,710 | | | | 1,806,710 | (1,806,710) |
| Economic Development | | | (13,287) | | | 3,368 | | | | (13,392) | 0 |
| Acquisition Amortizations | | | (1,050,139) | (184,479) | (101,965) | 72,604 | | | | (9,919) | 9,919 |
| Incentive Compensation Plan | | | 0 | | | 266,158 | | | | (213,860) | 213,860 |
| Rate Case Expense | | | | | | 0 | | | | (783,981) | 783,981 |
| Asset Optimization/Incentive Program | (1,120,363) | | | | | (283,953) | | | | (283,953) | (836,400) |
| Total FPSC Adjustments | (605,558,568) | (608,381,703) | (53,506,900) | (24,402,407) | (94,711,237) | (4,603,649) | 0 | 0 | 0 | (785,607,995) | (19,950,673) |
| FPSC Adjusted | 1,206,118,378 | 3,386,719 | 377,876,950 | 297,995,681 | 70,986,218 | 61,928,638 | (146,485,551) | 147,633,860 | (29,507) | 813,293,009 | 392,825,369 |
| Pro Forma Revenue Increase and Annualization Adjustments: | | | | | | | | | | | |
| Pro Forma R&D Tax Credit | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Pro Forma Adjustments | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pro Forma Adjusted | \$ 1,206,118,378 | \$ 3,386,719 | \$ 377,876,950 | \$ 297,995,681 | \$ 70,986,218 | \$ 61,928,638 | \$ (146,485,551) | \$ 147,633,860 | \$ (29,507) | \$ 813,293,009 | \$ 392,825,369 |

(a) The addition of earnings from AFUDC would increase the System NOI by \$17,900,267 and Jurisdictional NOI by \$17,816,077

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-95-0165-FOF-EI, Order No. PSC-08-0283-FOF-EI, Order No. PSC-08-0571-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-10-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

TAMPA ELECTRIC COMPANY
YEAR END RATE OF RETURN
SYSTEM ADJUSTMENTS
July 2019

| | System | Retail | Net Utility Plant Adjustments | System | Retail |
|-------------------------------|-----------------|-----------------|--|------------------|------------------|
| Working Capital Adjustments | | | | | |
| Fuel and ECRC | \$ (46,681,033) | \$ (46,564,853) | | \$ (560,362,477) | \$ (555,793,526) |
| Other: | | | | | |
| Non-Utility | (16,544,336) | (16,503,161) | ECRC - Plant in Service | 232,732,826 | 231,312,992 |
| Investor Funds | (9,099,553) | (9,076,906) | ECRC - Acc Deprec & Amortization | (37,054,299) | (36,752,174) |
| Unamortized Rate Case Expense | 0 | 0 | Fuel PK1 Conversion - Plant in Service | (589,836,477) | (587,062,329) |
| | 0 | 0 | Fuel PK1 Conversion - Acc Deprec & Amort | 354,782,756 | 353,114,124 |
| | 0 | 0 | CWIP in Rate Base | 0 | 0 |
| | 0 | 0 | Acquisition Book Value | 0 | 0 |
| | 0 | 0 | Acquisition Accumulated Amortization | (7,484,823) | (7,423,795) |
| | 0 | 0 | Acquisition Adjustment - Plant | 5,601,194 | 5,587,023 |
| | 0 | 0 | Acquisition Adjustment - Acc Amortiz | | |
| Fuel Inventory | \$ (22,075,826) | \$ (22,086,062) | Total Adjustments | \$ (567,942,028) | \$ (563,593,881) |
| ECRC | \$ 0 | \$ 0 | | | |
| Total Adjustments | \$ (94,400,748) | \$ (94,211,002) | | | |

| | System | Retail | Operating Revenue | O & M Fuel & Net Interchange | O & M Other | Depreciation & Amortization | Taxes Other Than Income | Income Taxes Current |
|---|------------------|------------------|-------------------|------------------------------|-----------------|-----------------------------|-------------------------|----------------------|
| Income Statement Adjustments | | | | | | | | |
| FPSC Adjustments | | | | | | | | |
| Recoverable Fuel - ROI | (613,566,000) | (608,368,257) | (613,566,000) | (608,368,257) | (198,993) | (4,182,070) | (856,681) | (263,134) |
| Recoverable Fuel - RO | (412,298) | | (412,298) | | | | (571) | (104,352) |
| GPIF Revenues/Penalties | 1,300,112 | | 1,300,112 | | | | 935 | 329,276 |
| Recoverable ECRC - ROI | (46,775,040) | (46,738,127) | (46,775,040) | (46,738,127) | | | (36,912) | (6,989) |
| Recoverable ECRC - RO | (154,665) | | (154,665) | | | | (111) | (39,179) |
| Recoverable ECRC - RO | (25,510,554) | (54) | (25,510,554) | (54) | (5,453,824) | (20,035,858) | (20,818) | 83,056 |
| Recoverable ECRC - RO | (25,500,492) | | (25,500,492) | | | | (18,361) | (6,458,446) |
| Industry Association Dues | (90,309) | | | | (89,893) | | | 22,783 |
| Soliars and Waterfall | (4,658) | | | | (4,637) | | | 1,175 |
| Stockholder Relations | 0 | | | | 0 | | | 0 |
| Civic Club Meals | 0 | | | | 0 | | | 0 |
| Promotional Advertising | 0 | | | | 0 | | | 0 |
| Franchise Fee Revenue and Expenses | (46,001,550) | | (46,001,550) | | | | (45,959,767) | (10,590) |
| Gross Receipts Tax | (47,804,306) | | (47,804,306) | | | | (47,716,966) | (22,136) |
| Income Tax True-up | 0 | | 0 | | | | 1,823,301 | 1,806,710 |
| Economic Development | (13,392) | | (13,392) | | | | | 3,388 |
| Acquisition Amortization | 0 | | 0 | | (13,392) | | | 72,604 |
| Incentive Compensation Plan | 0 | | 0 | | (1,050,139) | | | 266,158 |
| Rate Case Expense | 0 | | 0 | | 0 | | | 0 |
| Asset Optimizer/Incentive Program | (1,120,353) | | (1,120,353) | | | | | (283,953) |
| Total FPSC Adjustments | \$ (805,558,568) | \$ (808,381,703) | \$ (805,558,568) | \$ (808,381,703) | \$ (53,508,900) | \$ (24,402,407) | \$ (94,711,237) | \$ (4,803,649) |
| Pro Forma Revenue Increase and Annualization Adjustments: | | | | | | | | |
| Depreciation Adjustment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Pro Forma Adjustments | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-08-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

TAMPA ELECTRIC COMPANY
CAPITAL STRUCTURE
FPSC ADJUSTED BASIS
July 2019

SCHEDULE 4

| AVERAGE | System Per Books | Retail Per Books | Adjustments | | Adjusted Retail | Ratio (%) | Low Point | | | Mid Point | | | High Point | | |
|-----------------------------|------------------|------------------|-----------------|------------------|------------------|-----------|---------------|-------------------|---------------|-------------------|---------------|-------------------|------------|------|--|
| | | | Specific | Pro Rata | | | Cost Rate (%) | Weighted Cost (%) | Cost Rate (%) | Weighted Cost (%) | Cost Rate (%) | Weighted Cost (%) | | | |
| Long Term Debt | \$ 2,201,058,943 | \$ 2,201,068,943 | (1,725) | (216,993,718) | \$ 1,984,063,500 | 32.49 | 4.82 | 1.57 | 4.82 | 1.57 | 4.82 | 1.57 | 4.82 | 1.57 | |
| Short Term Debt | 230,558,586 | 230,558,586 | (33,249,962) | (19,451,868) | 177,856,756 | 2.91 | 3.13 | 0.09 | 3.13 | 0.09 | 3.13 | 0.09 | 3.13 | 0.09 | |
| Customer Deposits | 105,594,809 | 105,594,809 | - | (10,410,267) | 95,184,542 | 1.56 | 2.38 | 0.04 | 2.38 | 0.04 | 2.38 | 0.04 | 2.38 | 0.04 | |
| Common Equity | 2,928,351,557 | 2,928,351,557 | (2,294) | (288,694,628) | 2,639,654,634 | 43.24 | 9.25 | 4.00 | 10.25 | 4.43 | 11.25 | 4.86 | 11.25 | 4.86 | |
| Deferred Income Taxes | 1,236,554,595 | 1,236,554,595 | (10,980,593) | (120,825,561) | 1,104,748,441 | 18.09 | - | - | - | - | - | - | - | - | |
| Tax Credits - Weighted Cost | 115,671,651 | 115,671,651 | (1,034) | (11,403,609) | 104,267,008 | 1.71 | 7.35 | 0.13 | 7.92 | 0.14 | 8.49 | 0.15 | 8.49 | 0.15 | |
| Total | \$ 6,817,790,141 | \$ 6,817,790,141 | \$ (44,235,608) | \$ (667,779,652) | \$ 6,105,774,882 | 100.00 | 5.83 | 5.83 | 6.27 | 6.27 | 6.27 | 6.27 | 6.27 | 6.27 | |

(0)

| YEAR END | System Per Books | Retail Per Books | Adjustments | | Adjusted Retail | Ratio (%) | Low Point | | | Mid Point | | | High Point | | |
|-----------------------------|------------------|------------------|-----------------|------------------|------------------|-----------|---------------|-------------------|---------------|-------------------|---------------|-------------------|------------|------|--|
| | | | Specific | Pro Rata | | | Cost Rate (%) | Weighted Cost (%) | Cost Rate (%) | Weighted Cost (%) | Cost Rate (%) | Weighted Cost (%) | | | |
| Long Term Debt | \$ 2,530,078,049 | \$ 2,530,078,049 | (3,766) | (239,659,729) | \$ 2,290,214,554 | 35.73 | 4.19 | 1.50 | 4.19 | 1.50 | 4.19 | 1.50 | 4.19 | 1.50 | |
| Short Term Debt | 40,831,467 | 40,831,467 | (33,249,781) | (718,781) | 6,862,905 | 0.11 | 3.13 | 0.00 | 3.13 | 0.00 | 3.13 | 0.00 | 3.13 | 0.00 | |
| Customer Deposits | 105,120,024 | 105,120,024 | - | (9,865,896) | 95,154,128 | 1.48 | 2.38 | 0.04 | 2.38 | 0.04 | 2.38 | 0.04 | 2.38 | 0.04 | |
| Common Equity | 3,085,572,885 | 3,085,572,885 | (4,592) | (292,522,470) | 2,793,045,823 | 43.58 | 9.25 | 4.03 | 10.25 | 4.47 | 11.25 | 4.90 | 11.25 | 4.90 | |
| Deferred Income Taxes | 1,193,380,823 | 1,193,380,823 | (11,179,406) | (112,078,513) | 1,070,122,904 | 16.70 | - | - | - | - | - | - | - | - | |
| Tax Credits - Weighted Cost | 169,772,750 | 169,772,750 | (1,010) | (16,095,197) | 153,676,543 | 2.40 | 6.97 | 0.17 | 7.52 | 0.18 | 8.07 | 0.19 | 8.07 | 0.19 | |
| Total | \$ 7,124,755,998 | \$ 7,124,755,998 | \$ (44,438,555) | \$ (671,240,586) | \$ 6,409,076,858 | 100.00 | 5.74 | 5.74 | 6.19 | 6.19 | 6.19 | 6.19 | 6.19 | 6.19 | |

(0)

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-03-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-06-0571-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only.

Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

TAMPA ELECTRIC COMPANY
FINANCIAL INTEGRITY INDICATORS
July 2019

SCHEDULE 5

A. Times Interest Earned With AFUDC

| | |
|---|-------------|
| Earnings Before Interest | 425,620,100 |
| AFUDC - Debt | 5,805,047 |
| Income Taxes | 70,312,132 |
| | ----- |
| Total | 501,737,279 |
| Interest Charges (Before Deducting AFUDC - Debt) | 116,071,556 |
| | ----- |
| Tie With AFUDC | 4.32 |
| | ===== |

B. Times Interest Earned Without AFUDC

| | |
|---|--------------|
| Earnings Before Interest | 425,620,100 |
| AFUDC - Other | (12,095,220) |
| Income Taxes | 70,312,132 |
| | ----- |
| Total | 483,837,012 |
| Interest Charges (Before Deducting AFUDC - Debt) | 116,071,556 |
| | ----- |
| Tie Without AFUDC | 4.17 |
| | ===== |

C. Percent AFUDC to Net Income Available For Common Stockholders

| | |
|---|-------------|
| AFUDC - Debt | 5,805,047 |
| x (Income Tax Rate of 25.345%) | (1,471,289) |
| | ----- |
| Subtotal | 4,333,758 |
| AFUDC - Other | 12,095,220 |
| | ----- |
| Total | 16,428,978 |
| Net Income Available For Common Stockholders | 315,639,890 |
| | ----- |
| Percent AFUDC to Available Net Income | 5.20% |
| | ===== |

D. Percent Internally Generated Funds

| | |
|---|---------------|
| Net Income | 315,639,890 |
| Common Dividends | (31,958,700) |
| AFUDC (Debt & Other) | (17,900,300) |
| Depreciation & Amortization | 324,619,200 |
| Deferred Income Taxes | (146,741,000) |
| Investment Tax Credits | 148,354,200 |
| Deferred Clause Revenues (Expenses) | (12,304,200) |
| Other | 0 |
| | ----- |
| Total | 579,709,090 |
| Construction Expenditures (Excluding AFUDC Other & Debt) | 949,307,197 |
| | ----- |
| Percent Internally Generated Funds | 61.07% |
| | ===== |

E. Long Term Debt as Percent of Total Capital

F. Short Term Debt as Percent of Total Capital

| | |
|--|---------------|
| <u>Reconciled Average Retail Amounts</u> | |
| Long Term Debt | 1,984,063,500 |
| Short Term Debt | 177,856,756 |
| Common Equity | 2,639,654,634 |
| | ----- |
| Total | 4,801,574,890 |
| | ----- |
| % Long Term Debt to Total | 41.32% |
| | ----- |
| % Short Term Debt to Total | 3.70% |
| | ===== |

G. FPSC Adjusted Average Jurisdictional Return On Common Equity

| | |
|---|--------|
| FPSC Adjusted Average Earned Rate Of Return | 6.45 |
| | ----- |
| Less: Reconciled Average Retail Weighted Cost Rates For: | |
| Long Term Debt | 1.57 |
| Short Term Debt | 0.09 |
| Customer Deposits | 0.04 |
| Tax Credits-Weighted Cost (Midpoint) | 0.14 |
| | ----- |
| Subtotal | 1.84 |
| | ----- |
| Total | 4.61 |
| | ----- |
| Divided By Common Equity Ratio | 43.24 |
| | ----- |
| Jurisdictional Return On Common Equity | 10.66% |
| | ===== |

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0165-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0456-S-EI by the Florida Public Service Commission and for that reason only. Tampa Electric Company takes the position that certain portions of these prescribed calculations may not present fairly the Company's current financial status and that they should not be used for that purpose.

Whoever knowingly makes a false statement in writing with the intent to mislead a public servant in the performance of his official duty shall be guilty of a misdemeanor of the second degree, punishable as provided in s. 775.082, s. 775.083, or s. 775.084.