



December 13, 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 **October 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
October 2019

SCHEDULE 1

I. Average Rate of Return (Jurisdictional)	(1) Actual Per Books	(2) FPSC Adjustments	(3) FPSC Adjusted	(4) Pro Forma Adjustments	(5) Pro Forma Adjusted
Net Operating Income	\$ 439,604,919 (a)	(33,004,119) (b)	406,600,800	0	\$ 406,600,800
Average Rate Base	6,887,501,283	(663,942,477)	6,223,558,806	0	6,223,558,806
Average Rate of Return	6.38%		6.53%		6.53%
II. Year End Rate of Return (Jurisdictional)					
Net Operating Income	\$ 439,604,919 (a)	(33,413,027) (b)	406,191,892	0	\$ 406,191,892
Year End Rate Base	7,220,432,241	(761,807,069)	6,458,625,172	0	6,458,625,172
Year End Rate of Return	6.09%		6.29%		6.29%

(a) Includes AFUDC debt of \$4,723,662 and AFUDC equity of \$9,842,086
(b) Includes reversal of AFUDC earnings.

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

Low	5.86 %
Midpoint	6.31 %
High	6.75 %

IV. Financial Integrity Indicators

A. TIE With AFUDC	4.17	(System per books basis)		
B. TIE Without AFUDC	4.05	(System per books basis)		
C. AFUDC To Net Income	4.19 %	(System per books basis)		
D. Internally Generated Funds	50.75 %	(System per books basis)		
E. LTD To Total Investor Funds	42.92 %	(FPSC adjusted basis)		
F. STD To Total Investor Funds	2.56 %	(FPSC adjusted basis)		
G. Return On Common Equity (Avg)	10.77 %	(FPSC adjusted basis)	Year End	10.26%

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

12/13/19
Date

TAMPA ELECTRIC COMPANY
AVERAGE RATE OF RETURN
RATE BASE
October 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	\$ 9,325,500,495	\$ (3,045,208,777)	\$ 6,280,291,718	\$ 43,448,555	\$ 547,326,742	\$ 0	\$ 6,871,067,015	\$ 76,244,230	\$ 6,947,311,245
Jurisdictional Per Books	9,252,350,465	(3,027,436,053)	6,224,914,412	41,510,576	544,940,930	0	6,811,365,918	76,135,365	6,887,501,283
FPSC Adjustments									
Fuel and ECCR									
Other	(36,763,642)	32,443,294	(4,320,348)				(4,320,348)	(44,969,563)	(49,289,911)
ECRC								(29,385,392)	(29,385,392)
Fuel Inventory	(555,715,164)	226,389,895	(329,325,269)				(329,325,269)	0	(329,325,269)
CWIP								(23,295,804)	(23,295,804)
CWIP in Rate Base	0	0	0		(544,940,930)		(544,940,930)		(544,940,930)
Acquisition Book Values					314,211,268		314,211,268		314,211,268
Acquisition Accumulated Amortizations									0
Acquisition Adjustments	(7,426,111)	5,509,672	(1,916,439)				(1,916,439)		0
Total FPSC Adjustments	(599,904,917)	264,342,861	(335,562,056)	0	(230,729,662)	0	(566,291,718)	(97,650,759)	(663,942,477)
FPSC Adjusted	8,652,445,548	(2,763,093,192)	5,889,352,356	41,510,576	314,211,268	0	6,245,074,200	(21,515,394)	6,223,558,806
Pro Forma Revenue Increase and Annualization Adjustments:									
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 8,652,445,548	\$ (2,763,093,192)	\$ 5,889,352,356	\$ 41,510,576	\$ 314,211,268	\$ 0	\$ 6,245,074,200	\$ (21,515,394)	\$ 6,223,558,806

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-17-0456-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
October 2019

	(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	\$ 1,986,091,877	\$ 581,232,311	\$ 412,163,598	\$ 331,177,324	\$ 164,759,108	\$ 64,448,912	\$ (101,862,280)	\$ 97,695,756	\$ (29,274)	\$ 1,559,585,476	\$ 426,506,401
Jurisdictional Per Books	1,978,388,038	591,232,311	410,346,893	329,007,221	164,229,571	62,703,170	(101,244,962)	97,103,708	(29,044)	1,553,348,868	425,089,171
FPSC Adjustments											
Recoverable Fuel	(593,205,503)	(588,196,525)	(49,556)	(4,182,070)	(777,353)	(257,462)				(593,462,966)	257,463
Recoverable Fuel - ROI	(393,119)				(419)	(82,041)				(82,460)	(250,659)
GPIF Revenues/Penalties	1,877,628		(47,055,099)		1,351	462,675				464,026	1,413,603
Recoverable ECCR - ROI	(149,843)	(77)	(5,960,412)	(20,046,895)	(39,807)	4,714				(47,080,192)	(4,714)
Recoverable ECRC	(26,023,278)		(89,916)		(108)	(36,923)				(37,031)	(112,812)
Recoverable ECRC - ROI	(25,189,257)		(4,697)		(15,895)	79,467				(25,943,812)	(79,466)
Industry Association Dues					(18,136)	(6,206,989)				(6,225,125)	(18,964,132)
Solaris and Waterfall						22,173				(67,743)	67,743
Stockholder Relations						1,156				(3,539)	3,539
Civic Club Meals						0				0	0
Promotional Advertising						0				0	0
Franchise Fee Revenue and Expense	(45,543,815)				(45,503,561)	(9,926)				(45,513,487)	(30,328)
Gross Receipts Tax	(47,247,650)				(47,160,174)	(21,571)				(47,181,745)	(65,905)
Income Tax True-up						842,881				842,881	(842,881)
Opt Prov Revenue and Third Party Purchase	(11,137)	(11,137)				0				(11,137)	0
Economic Development						2,730				(6,340)	8,340
Acquisition Amortizations						70,219				(214,539)	214,539
Incentive Compensation Plan						259,021				(791,382)	791,382
Rate Case Expense						0				0	0
Asset Optimization/Incentive Program	(1,120,353)					(276,270)				(276,270)	(844,063)
Total FPSC Adjustments	(784,041,232)	(588,207,739)	(54,221,153)	(24,413,497)	(93,614,329)	(5,146,144)	0	0	0	(785,602,861)	(18,438,371)
FPSC-Adjusted	1,194,346,806	3,024,572	356,125,740	304,593,724	70,615,242	57,557,026	(101,244,962)	97,103,708	(29,044)	787,746,006	406,600,800
Pro Forma Revenue Increase and Annualization Adjustments:											
Pro Forma R&D Tax Credit											
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 1,194,346,806	\$ 3,024,572	\$ 356,125,740	\$ 304,593,724	\$ 70,615,242	\$ 57,557,026	\$ (101,244,962)	\$ 97,103,708	\$ (29,044)	\$ 787,746,006	\$ 406,600,800
(a) The addition of earnings from AFUDC would increase the System NOI by \$14,629,519 and Jurisdictional NOI by \$14,565,748											
Current Month Amount:	\$ 181,500,139	\$ 54,646,387	\$ 33,149,656	\$ 28,183,424	\$ 14,458,977	\$ 8,193,658	\$ 7,971	\$ (467,309)	\$ (2,373)	\$ 138,170,591	\$ 43,329,548
System Per Books	180,882,522	54,646,387	33,002,687	27,998,747	14,415,124	8,156,726	7,923	(464,477)	(2,354)	137,762,763	43,119,759
Jurisdictional Per Books											

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-17-0466-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
RATE BASE
October 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	\$ 9,576,005,738	\$ (3,164,893,925)	\$ 6,411,111,813	\$ 43,370,421	\$ 751,669,457	\$ 0	\$ 7,206,151,691	\$ 76,244,230	\$ 7,282,395,921
Regulatory Base - Retail	9,500,890,724	(3,146,422,684)	6,354,468,040	41,435,927	748,392,909	0	7,144,296,876	76,135,365	7,220,432,241
FPSC Adjustments									
Fuel and ECCR	(36,763,642)	34,522,124	(2,241,518)				(2,241,518)	(44,969,563)	(47,211,081)
Other								(29,385,392)	(29,385,392)
ECRC	(556,226,462)	236,361,400	(319,865,062)				(319,865,062)	0	(319,865,062)
Fuel Inventory					(748,392,909)		(748,392,909)	(23,295,804)	(23,295,804)
CWIP					408,141,954		408,141,954		(748,392,909)
Acquisition Book Values	0	0	0				0		408,141,954
Acquisition Accumulated Amortizations	(7,426,111)	5,627,336	(1,798,775)				(1,798,775)		0
Acquisition Adjustments									0
Total FPSC Adjustments	(600,416,215)	276,510,860	(323,905,355)	0	(340,250,955)	0	(664,156,310)	(97,650,759)	(761,807,069)
FPSC Adjusted	8,900,474,509	(2,869,911,824)	6,030,562,685	41,435,927	408,141,954	0	6,480,140,566	(21,515,394)	6,458,625,172
Pro Forma Revenue Increase and Annualization Adjustments:									
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 8,900,474,509	\$ (2,869,911,824)	\$ 6,030,562,685	\$ 41,435,927	\$ 408,141,954	\$ 0	\$ 6,480,140,566	\$ (21,515,394)	\$ 6,458,625,172

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-99-0165-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.

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

	(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	\$ 1,986,091,877	\$ 591,232,311	\$ 412,163,598	\$ 331,177,324	\$ 164,759,109	\$ 64,448,912	\$ (101,862,260)	\$ 97,695,756	\$ (29,274)	\$ 1,559,585,476	\$ 426,508,401
Jurisdictional Per Books	1,978,388,038	591,232,311	410,346,893	329,007,221	164,228,571	62,703,170	(101,244,962)	97,103,708	(29,044)	1,553,348,868	425,035,171
FPSC Adjustments											
Recoverable Fuel	(593,205,503)	(588,196,525)	(49,556)	(4,182,070)	(777,353)	(257,462)	(82,041)			(593,462,966)	257,463
Recoverable Fuel - ROI	(333,119)				(419)	(82,041)				(82,460)	(250,659)
GP/F Revenues/Penalties	1,877,629				1,351	462,675				464,026	1,413,603
Recoverable ECCR	(47,084,906)		(47,055,099)		(39,807)	4,714				(47,080,192)	(4,714)
Recoverable ECCR - ROI	(149,843)				(108)	(36,923)				(37,031)	(112,812)
Recoverable ECRC	(25,023,278)	(77)	(5,960,412)	(20,046,895)	(15,895)	79,467				(25,943,812)	(79,466)
Recoverable ECRC - ROI	(25,189,257)				(18,136)	(6,206,989)				(6,225,125)	(18,964,132)
Industry Association Dues			(89,916)			22,173				(67,743)	67,743
Solaris and Waterfall			(4,697)			1,158				(3,539)	3,539
Stockholder Relations			0			0				0	0
Civic Club Meals			0			0				0	0
Promotional Advertising			0			0				0	0
Franchise Fee Revenue and Expense	(45,543,815)				(45,503,561)	0				0	0
Gross Receipts Tax	(47,247,650)				(47,160,174)	(9,926)				(45,513,487)	(30,328)
Income Tax True-up						(21,571)				(47,181,745)	(65,905)
Opt Prov Revenue and Third Party Purchase	(11,137)	(11,137)			1,251,789	0				1,251,789	(1,251,789)
Economic Development						2,730				(11,137)	0
Acquisition Amortizations						70,219				(8,340)	8,340
Incentive Compensation Plan						259,021				(214,539)	214,539
Rate Case Expense						0				(791,382)	791,382
Asset Optimization/Incentive Program	(1,120,353)					(276,270)				(276,270)	0
Total FPSC Adjustments	(784,041,232)	(588,207,739)	(54,221,153)	(24,413,497)	(93,614,329)	(4,737,236)	0	0	0	(765,193,953)	(18,847,279)
FPSC Adjusted	1,194,346,806	3,024,572	356,125,740	304,593,724	70,615,242	57,965,934	(101,244,962)	97,103,708	(29,044)	788,154,914	406,191,892
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	\$ 1,194,346,806	\$ 3,024,572	\$ 356,125,740	\$ 304,593,724	\$ 70,615,242	\$ 57,965,934	\$ (101,244,962)	\$ 97,103,708	\$ (29,044)	\$ 788,154,914	\$ 406,191,892

(a) The addition of earnings from AFUDC would increase the System NOI by \$14,629,519 and Jurisdictional NOI by \$14,565,748

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-12-0443-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 ECRC	\$ (45,062,214)	\$ (44,969,563)
Other:		
Other Return Provided	(18,179,412)	(18,142,034)
Non-utility	(11,266,522)	(11,243,358)
Investor Funds	0	0
Unamortized Rate Case Expense	0	0
	\$ (29,445,934)	\$ (29,385,392)
Fuel Inventory	\$ (23,295,804)	\$ (23,295,804)
ECRC	\$ 0	\$ 0
Total Adjustments	\$ (97,803,953)	\$ (97,650,759)

Net Utility Plant Adjustments	System	Retail
ECRC - Plant In Service	\$ (580,624,045)	\$ (556,226,462)
Fuel PK1 Conversion - Plant In Service	237,748,972	236,361,400
Fuel PK1 Conversion - Acc Deprec & Amortiz	(37,054,299)	(36,763,642)
CWIP in Rate Base	34,522,124	34,522,124
Acquisition Book Value	(751,669,457)	(748,392,909)
Acquisition Accumulated Amortization	409,928,844	408,141,954
Acquisition Adjustment - Plant	0	0
Acquisition Adjustment - Acc Amortiz	(7,484,823)	(7,428,111)
Total Adjustments	\$ (668,769,648)	\$ (664,156,310)

	System				Retail			
	Operating Revenue	O & M Fuel & Net Interchange	Depreciation & Amortization	O & M Other	Operating Revenue	O & M Fuel & Net Interchange	Depreciation & Amortization	O & M Other
FPSC Adjustments								
Recoverable Fuel	(593,205,503)	(588,196,525)	(4,182,070)	(49,556)	(593,205,503)	(588,196,525)	(4,182,070)	(49,556)
Recoverable Fuel - ROI	(333,119)		(419)		(333,119)		(419)	
GPIF Revenues/Penalties	1,877,629		1,351		1,877,629		1,351	
Recoverable ECRC	(47,094,906)		(39,807)	(47,055,099)	(47,094,906)		(39,807)	(47,055,099)
Recoverable ECRC - ROI	(149,843)		(108)		(149,843)		(108)	
Recoverable ECRC, ROI	(26,023,278)	(77)	(15,895)	(5,960,412)	(26,023,278)	(77)	(15,895)	(5,960,412)
Industry Association Dues	(25,189,257)		(18,136)		(25,189,257)		(18,136)	
Solaris and Waterfall				(60,309)				(60,309)
Stockholder Relations				(4,717)				(4,697)
Civic Club Meals				0				0
Promotional Advertising				0				0
Franchise Fee Revenue and Expense	(45,543,815)		(45,503,561)	0	(45,543,815)		(45,503,561)	0
Gross Receipts Tax	(47,247,650)		(47,160,174)	0	(47,247,650)		(47,160,174)	0
Income Tax True-up								
Opti Prov Revenue and 3rd Party Purchase	(11,137)			(11,118)	(11,137)			(11,070)
Economic Development								
Acquisition Amortization								
Incentive Compensation Plan								
Rate Case Expense								
Asset Optimization/Incentive Program								
Total FPSC Adjustments	\$ (1,120,353)	\$ (588,207,739)	\$ (93,614,950)	\$ (54,226,212)	\$ (1,120,353)	\$ (588,207,739)	\$ (93,614,950)	\$ (54,221,153)
Pro Forma Revenue Increase and Annualization Adjustments:								
Depreciation Adjustment								
Income Taxes Current								
Taxes Other Than Income								
Depreciation & Amortization								
O & M Other								
Net Interchange								
Fuel								
O & M								
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-09-0283-FOF-EI, Order No. PSC-13-0443-FOF-EI, and Order PSC-17-0459-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
October 2019

SCHEDULE 4

AVERAGE	System			Adjustments		Adjusted Retail	Ratio (%)	Low Point			Mid Point			High Point		
	Per Books	Per Books	Retail Per Books	Specific	Pro Rata			Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	
Long Term Debt	\$ 2,343,036,551	\$ 2,343,036,531	\$	(7,328)	(231,037,503)	2,111,991,700	33.94	4.75	1.61	4.75	1.61	4.75	1.61			
Short Term Debt	172,234,184	172,234,184		(32,403,070)	(13,788,131)	126,042,983	2.03	3.25	0.07	3.25	0.07	3.25	0.07			
Customer Deposits	105,666,376	105,666,376		-	(10,419,704)	95,246,672	1.53	2.38	0.04	2.38	0.04	2.38	0.04			
Common Equity	2,975,709,495	2,975,709,495		(9,307)	(293,422,865)	2,682,277,323	43.09	9.25	3.99	10.25	4.42	11.25	4.85			
Deferred Income Taxes	1,204,292,083	1,204,292,083		(10,511,875)	(117,718,015)	1,076,062,193	17.29	-	-	-	-	-	-			
Tax Credits - Weighted Cost	146,372,575	146,372,575		(1,021)	(14,433,619)	131,937,935	2.12	7.27	0.15	7.82	0.17	8.38	0.18			
Total	\$ 6,947,311,244	\$ 6,947,311,244	\$	(42,932,601)	(680,819,837)	6,223,558,806	100.00		5.86		6.31		6.75			
						0										

YEAR END	System			Adjustments		Adjusted Retail	Ratio (%)	Low Point			Mid Point			High Point		
	Per Books	Per Books	Retail Per Books	Specific	Pro Rata			Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	
Long Term Debt	\$ 2,529,786,992	\$ 2,529,786,992	\$	(36,991)	(230,873,500)	2,288,878,501	35.59	4.41	1.57	4.41	1.57	4.41	1.57			
Short Term Debt	66,971,717	66,971,717		(32,402,531)	(3,155,403)	31,413,783	0.49	3.25	0.02	3.25	0.02	3.25	0.02			
Customer Deposits	105,563,077	105,563,077		-	(9,635,578)	95,927,499	1.49	2.38	0.04	2.38	0.04	2.38	0.04			
Common Equity	3,104,286,978	3,104,286,978		(45,391)	(283,303,312)	2,820,938,275	43.68	9.25	4.04	10.25	4.48	11.25	4.91			
Deferred Income Taxes	1,172,152,435	1,172,152,435		(10,493,815)	(106,033,778)	1,055,624,843	16.34	-	-	-	-	-	-			
Tax Credits - Weighted Cost	171,487,073	171,487,073		(987)	(15,653,804)	155,842,272	2.41	7.08	0.17	7.63	0.18	8.18	0.20			
Total	\$ 7,150,260,272	\$ 7,150,260,272	\$	(42,979,725)	(648,655,375)	6,458,625,172	100.00		5.84		6.29		6.74			
						0										

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
FINANCIAL INTEGRITY INDICATORS
 October 2019

SCHEDULE 5

A. Times Interest Earned With AFUDC

Earnings Before Interest	436,056,000
AFUDC - Debt	4,744,343
Income Taxes	60,840,540
Total	501,640,883
Interest Charges (Before Deducting AFUDC - Debt)	120,159,377
Tie With AFUDC	4.17

B. Times Interest Earned Without AFUDC

Earnings Before Interest	436,056,000
AFUDC - Other	(9,885,176)
Income Taxes	60,840,540
Total	487,011,364
Interest Charges (Before Deducting AFUDC - Debt)	120,159,377
Tie Without AFUDC	4.05

C. Percent AFUDC to Net Income Available For Common Stockholders

AFUDC - Debt	4,744,343
x (Income Tax Rate of 24.659%)	(1,169,915)
Subtotal	3,574,428
AFUDC - Other	9,885,176
Total	13,459,604
Net Income Available For Common Stockholders	320,929,504
Percent AFUDC to Available Net Income	4.19%

D. Percent Internally Generated Funds

Net Income	320,929,504
Common Dividends	(161,730,000)
AFUDC (Debt & Other)	(14,629,400)
Depreciation & Amortization	331,176,800
Deferred Income Taxes	(101,410,700)
Investment Tax Credits	97,695,800
Deferred Clause Revenues (Expenses)	22,711,100
Other	0
Total	494,743,104
Construction Expenditures (Excluding AFUDC Other & Debt)	974,819,075
Percent Internally Generated Funds	50.75%

E. Long Term Debt as Percent of Total Capital

F. Short Term Debt as Percent of Total Capital

Reconciled Average Retail Amounts

Long Term Debt	2,111,991,700
Short Term Debt	126,042,983
Common Equity	2,682,277,323
Total	4,920,312,006
% Long Term Debt to Total	42.92%
% Short Term Debt to Total	2.56%

G. FPSC Adjusted Average Jurisdictional Return On Common Equity

FPSC Adjusted Average Earned Rate Of Return	6.53
Less: Reconciled Average Retail Weighted Cost Rates For:	
Long Term Debt	1.61
Short Term Debt	0.07
Customer Deposits	0.04
Tax Credits-Weighted Cost (Midpoint)	0.17
Subtotal	1.89
Total	4.64
Divided By Common Equity Ratio	43.09
Jurisdictional Return On Common Equity	10.77%

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.