

## March 15, 2018

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 January 2018.

These computations have been made using the ratemaking practices and principles outlined in Commission Order No. PSC-93-0165-F0F-EI dated February 2, 1993, Order No. PSC-09-0283-F0F-EI dated April 30, 2009, Order No. PSC-09-0571-F0F-EI dated August 21, 2009, and Order No. PSC-13-0443-OF-EI dated September 30, 2013.

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.

Jeffrey S. Chronister

Controller

**Enclosures** 

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

DIVISION OF ACCOUNTING & FINANCE 2018 MAR 15 PH 12: 41

# TAMPA ELECTRIC COMPANY EARNINGS SURVEILLANCE REPORT SUMMARY January 2018

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	\$	380,324,146	(a)	(24,073,572) (b)	356,250,574	0	\$	356,250,574
Average Rate Base	-	5,967,617,290		(445,752,905)	5,521,864,385	0		5,521,864,385
Average Rate of Return	-	6.37%		91	6.45%		·	6.45%
II. Year End Rate of Return (Jurisdictional)	•							
Net Operating Income	\$	380,324,146	(a)	(24,399,897) (b)	355,924,249	0	\$	355,924,249
Year End Rate Base	•	6,077,143,055		(443,724,552)	5,633,418,503	0		5,633,418,503
Year End Rate of Return		6.26%			6.32%			6.32%

<sup>(</sup>a) Includes AFUDC debt of \$280,014 and AFUDC equity of \$583,428

<sup>(</sup>b) Includes reversal of AFUDC earnings.

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

(FPSC Adjusted Basis)						
Low	5.61	%				
Midpoint	6.03	%				
High	6.44	%				
IV. Financial Integrity Indicators						
A. TIE With AFUDC	5.24		(System per books basis)			
B. TIE Without AFUDC	5.23		(System per books basis)			
C. AFUDC To Net income	0.27	%	(System per books basis)			
D. Internally Generated Funds	113.48	%	(System per books basis)			
E. LTD To Total Investor Funds	40.86	%	(FPSC adjusted basis)			
F. STD To Total Investor Funds		%	(FPSC adjusted basis)			
G. Return On Common Equity (Avg)	11.27	%	(FPSC adjusted basis)	`	Year End	11.05%
H. Return On Common Equity (Avg)	11.27	%	(Pro Forma adjusted basis)	`	Year End	11.05%

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, and Order No. PSC-13-0443-FOF-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.

effrey S. Chronister, Controller

3/14/18

Surveillance Backup

## TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN RATE BASE January 2018

		(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	\$	8,402,843,586	\$ (2,737,008,240) \$	5,665,835,346 \$	50,334,637	178,853,004	\$ 0 \$	5,895,022,987 \$	129,577,873	6,024,600,860
Jurisdictional Per Books	:	8,334,049,945 ========	(2,721,653,269)	5,612,396,676	48,480,644	177,814,462	0	5,838,691,782	128,925,508	5,967,617,290
FPSC Adjustments										
Fuel and ECCR Other		(36,750,937)	22,228,249	(14,522,688)				(14,522,688)	(10,086,818) (19,406,772)	(24,609,506) (19,406,772)
ECRC Fuel Inventory CWIP		(551,342,893)	191,818,101	(359,524,792)		(177,814,462)		(359,524,792) (177,814,462)	0 (26,426,443)	(359,524,792) (26,426,443) (177,814,462)
CWIP in Rate Base Acquisition Book Values Acquisition Accumulated Amortizations		(1,621,727)	1,633,615	(1,621,727) 1,633,615		164,341,717		164,341,717 (1,621,727) 1,633,615		164,341,717 (1,621,727) 1,633,615
Acquisition Adjustments		(7,423,545)	5,099,010	(2,324,535)				(2,324,535)		(2,324,535)
Total FPSC Adjustments	•	(597,139,102)	220,778,975	(376,360,127)	0	(13,472,745)	0	(389,832,872)	(55,920,033)	(445,752,905)
FPSC Adjusted		7,736,910,843	(2,500,874,294)	5,236,036,549	48,480,644	164,341,717	0	5,448,858,910	73,005,475	5,521,864,385
Pro Forma Revenue Increase and Annualization Adjustments:										
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Total Pro Forma Adjustments	-	0	0	0	0	0	. 0	0	0	0
Pro Forma Adjusted	\$	7,736,910,843 \$	(2,500,874,294) \$	5,236,036,549 \$	48,480,644 \$	164,341,717	\$ 0 \$	5,448,858,910 \$	73,005,475 \$	5,521,864,385

### TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN INCOME STATEMENT January 2018

	(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	\$ 2,069,624,096 \$	660,927,077	\$ 396,986,692 \$	301,626,288	\$ 163,193,593 \$	2,421,865 \$	151,612,463	\$ 10,454,211	\$ (22,899) \$	1,687,199,290 \$	382,424,806
Jurisdictional Per Books	2,060,766,243	660,957,812	395,249,914	299,582,503	162,643,185	2,813,960	149,754,761	10,326,116	(22,712)	1,681,305,539	379,480,704 (a)
FPSC Adjustments											
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties	(660,361,054) (1,305,911) (893,386)	(655,435,408)	(155,958)	(3,041,866)	(1,720,879) (3,855) (643)	148,265 (487,920) (334,538)				(660,205,846) (491,775) (335,181)	(155,208) (814,136) (558,205)
Recoverable ECCR Recoverable ECCR - ROI Recoverable ECRC Recoverable ECRC - ROI	(36,085,982) (236,919) (37,941,311) (32,292,255)	142	(36,058,536) (18,137,013)	(19,774,563)	(27, <del>444</del> ) (171) (29,876) (23,250)	(4,613) (88,717) 21,262 (12,092,164)				(38,090,593) (88,888) (37,920,048) (12,115,414)	4,611 (148,031) (21,263) (20,176,841)
Industry Association Dues Solaris and Waterfall Stockholder Relations			(89,770) (4,030) (244,214)			33,840 1,510 91,514				(56,130) (2,520) (152,700)	56,130 2,520 152,700
Civic Club Meals Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax	(44,815,487) (46,531,355)		0		(44,772,659) (46,780,663)	0 (16,049) 85,929				0 (44,788,708) (46,674,734)	0 (26,779) 143,379
Income Tax True-up Opt Prov Revenue and Third Party Purchase Economic Development	0	0	(11,941)	(242,942)	(105,114)	2,550,933 0 4,475 130,427				2,550,933 0 (7,466) (217,629)	(2,550,933) 0 7,466 217,629
Acquisition Amortizations Incentive Compensation Plan Rate Case Expense			(1,050,475) 0	(242, <del>94</del> 2)	(105,114)	393,644 0				(856,831) 0	656,831 0
Total FPSC Adjustments	(860,463,660)	(655,435,286)	(55,751,937)	(23,059,371)	(93,444,554)	(9,562,402)	0	0	0	(837,253,530)	(23,210,130)
FPSC Adjusted	1,200,302,583	5,522,546	339,497,977	276,523,132	69,198,631	(6,748,442)	149,754,761	10,326,116	(22,712)	844,052,009	358,250,574
Pro Forma Revenue Increase and Annualization Adjustments:											
Pro Forma R&D Tax Credit							0			0	0
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 1,200,302,583 \$	5,522,546		276,523,132		(6,748,442) \$	149,754,761	\$ 10,326,118		844,052,009 \$	358,250,574
(a) The addition of earnings from AFUDC wo	ould increase the System	NOI by \$868,485 a	and Jurisdictional NOI by \$	863,442							
Current Month Amount: System Per Books	\$ 168,031,028 \$	53,224,676		25,525,711		3,737,597 \$	1,148,602	\$ (75,282)		137,061,183 \$	30,969,845
Jurisdictional Per Books	167,368,346	53,224,678	39,260,378	25,352,946	14,023,048	3,704,738	1,134,528	(74,360)	(1,087)	136,624,869	30,743,477

#### TAMPA ELECTRIC COMPANY AVERAGE RATE OF RETURN SYSTEM ADJUSTMENTS January 2018

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (10,151,017)	\$ (10,086,818)
Other: Other Return Provided Non-utility Investor Funds Unamortized Rate Case Expense	(11,695,454) (7,834,619) 0 (200,215)	(11,621,488) (7,586,335) 0 (198,949)
	\$ (19,530,288)	\$ (19,406,772)
Fuel Inventory	\$ (26,428,443)	\$ (26,426,443)
ECRC	\$ 0 :	\$ 0
Total Adjustments	\$ (56,107,748)	\$ (55,920,033)

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192,900,297	191,818,101
(37,054,299)	(36,750,937)
22,353,656	22,228,249
(178,853,004)	(177,814,462)
185,301,571	164,341,717
(1,635,114)	(1,821,727)
1,642,832	1,833,615
(7,484,823)	(7,423,545)
5,127,777	5,099,010
(393,595,075) \$	(389,832,872)
	22,353,656 (178,853,004) 185,301,571 (1,635,114) 1,642,832 (7,484,823) 5,127,777

Income Statement Adjustments			System					O & M	Retail			
FPSC Adjustments	Operating Revenue	O & M Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	income Taxes Current	Operating Revenue	Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties Recoverable ECCR Recoverable ECCR - ROI Recoverable ECRC - ROI Industry Association Dues Solaris and Waterfall Stockholder Relations	(660,369,009) (1,305,911) (893,386) (36,085,982) (236,919) (37,941,311) (32,292,255)	(655,404,873)	(155,989) (36,058,536) (18,141,574) (90,157) (4,047) (245,288)	(3,041,866)	(1,720,879) (3,855) (643) (27,444) (171) (29,676) (23,250)	133,779 (487,920) (334,538) (4,613) (88,717) 23,838 (12,092,164) 33,785 1,517 91,909	(660,361,054) (1,305,911) (893,386) (36,085,982) (236,919) (37,941,311) (32,292,255)	(855,435,408) 142	(155,958) (36,058,538) (18,137,013) (89,770) (4,030) (244,214)	(3,041,866)	(1,720,879) (3,855) (643) (27,444) (171) (29,876) (23,250)	148,265 (487,920) (334,538) (4,613) (68,717) 21,262 (12,092,164) 33,640 1,510 91,514
Civic Club Meals Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and 3rd Party Purchase Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense	(44,815,487) (46,531,355) 0	0	(11,992) (1,055,000) 0	(244,597)	(44,772,659) (46,760,663) (105,830)	0 (16,049) 85,929 2,575,432 0 4,494 131,316 395,340	(44,815,487) (46,531,355) 0	0	(11,941) (1,050,475) 0	(242,942)	(44,772,659) (46,760,663) (105,114)	0 (16,049) 85,929 2,550,933 0 4,475 130,427 393,644
Total FPSC Adjustments  Pro Forma Revenue Increase and Annualization Adjustments:	\$ (860,471,615)	(655,404,531)	\$ (55,782,561)	\$ (23,063,339)	\$ (93,445,270)	\$ (9,546,662)	\$ (860,463,660)	\$ (655,435,266) : ===========	(55,751,937)	\$ (23,059,371) \$	(93,444,554)	(9,562,402)
Total Pro Forma Adjustments	\$ 0 :	\$ 0	s 0	\$ 0	\$ 0	s 0	\$ 0 :	\$ 0 :	B 0	s 0 s	0 1	B 0

## TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN RATE BASE January 2018

	(1)		(2) Accumulated	(3) Net Plant In	(4) Property Held		(5) Construction Work In		(6) Nuclear Fuel		(7) Net		(8) Working		(9) Total
	Plant In Service		Depreciation & Amortization	Service	For Future Use		Progress		(Net)		Utility Plant		Capital	F	Rate Base
System Per Books	\$ 8,570,885,703	\$	(2,803,885,768) \$	5,766,999,935	\$ 59,166,168	\$	179,713,501	\$	0 :	\$	6,005,879,604	\$	129,577,873	6,	135,457,477
Regulatory Base - Retail	8,500,716,310	=	(2,788,155,605)	5,712,560,705	56,986,880	-	178,669,962	:	0	=	5,948,217,547	-	128,925,508		077,143,055
FPSC Adjustments															
Fuel and ECCR Other	 (36,750,937)		25,913,842	(10,837,095)							(10,837,095)		(10,086,818) (19,406,772)		(20,923,913) (19,406,772)
ECRC	(551,861,561)		201,656,756	(350,204,805)							(350,204,805)		0 (26,426,443)	(3	350,204,805) (26,426,443)
Fuel Inventory CWIP							(178,669,982)				(178,669,962)		(20,420,443)	(1	178,669,962)
CWIP in Rate Base Acquisition Book Values	(1,621,727)			(1,621,727)			154,073,041				154,073,041 (1,621,727)			1	154,073,041 (1,621,727)
Acquisition Accumulated Amortizations			1,662,874 5,216,700	1,662,874 (2,206,845)							1,662,874 (2,206,845)				1,662,874 (2,206,845)
Acquisition Adjustments	(7,423,545)		3,210,700	(2,200,043)							(2,200,040)				(2,200,040)
Total FPSC Adjustments	(597,657,770)		234,450,172	(363,207,598)	0	-	(24,596,921)	•	0		(387,804,519)		(55,920,033)	(4	443,724,552)
FPSC Adjusted	7,903,058,540	_	(2,553,705,433)	5,349,353,107	56,986,880	_	154,073,041	•	0		5,560,413,028	_	73,005,475	5,6	633,418,503
Pro Forma Revenue Increase and Annualization Adjustments:	 					-		•				_			
Total Pro Forma Adjustments	0	-	0	0	0	-	0	-	0		0		0		0
Pro Forma Adjusted	\$ 7,903,058,540		(2,553,705,433) \$	5,349,353,107	\$ 56,986,880	\$ =	154,073,041	\$	0 \$	 5 ==	5,560,413,028	\$ =	73,005,475 \$		633,418,503

## TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN INCOME STATEMENT January 2018

	(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	\$ 2,069,624,096	\$ 660,927,077	396,986,692	301,626,288 \$	163,193,593 \$	2,421,865 \$	151,612,463	10,454,211	\$ (22,899) \$	1,687,199,290 \$	382,424,806
Jurisdictional Per Books	2,060,766,243	660,957,812	395,249,914	299,582,503	162,643,185	2,813,960	149,754,761	10,326,116	(22,712)	1,681,305,539	379,460,704 (a
FPSC Adjustments	************	=========			***********						
Recoverable Fuel Recoverable Fuel - ROI GPIF Revenues/Penalties	(660,361,054) (1,305,911) (893,386)	(655,435,408)	(155,958)	(3,041,866)	(1,720,879) (3,855) (643)	148,265 (487,920) (334,538)				(660,205,846) (491,775) (335,181)	(155,208) (814,136) (558,205)
Recoverable ECCR Recoverable ECCR - ROI	(36,085,982) (236,919)		(36,058,536)		(27 <mark>,444</mark> ) (171)	(4,613) (88,717)				(36,090,593) (88,888)	4,611 (148,031)
Recoverable ECRC Recoverable ECRC - RO! Industry Association Dues	(37,941,311) (32,292,255)	142	(18,137,013) (89,770)	(19,774,563)	(29,876) (23,250)	21,262 (12,092,164) 33,640				(37,920,048) (12,115,414) (56,130)	(21,263) (20,176,841) 56,130
Solaris and Waterfall Stockholder Relations			(4,030) (244,214)			1,510 91,514				(2,520) (152,700)	2,520 152,700
Civic Club Meals Promotional Advertising	/// 0/5 /07		0 0		(44 770 050)	0				0 0	0 0
Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up	(44,815,487) (46,531,355)				(44,772,659) (46,760,663)	(16,049) 85,929 2,877,258				(44,788,708) (46,674,734) 2,877,258	(26,779) 143,379 (2,877,258)
Opt Prov Revenue and Third Party Purchase Economic Development Acquisition Amortizations Incentive Compensation Plan		0	(11,941) (1,050,475)	(242,942)	(105,114)	0 4,475 130,427 393,644				0 (7,486) (217,629) (656,831)	0 7,466 217,629 656,831
Rate Case Expense			0.			0				0	0
Total FPSC Adjustments	(860,463,660)	(655,435,266)	(55,751,937)	(23,059,371)	(93,444,554)	(9,236,077)	0	0	0	(836,927,205)	(23,536,455)
FPSC Adjusted	1,200,302,583	5,522,546	339,497,977	276,523,132	69,198,631	(6,422,117)	149,754,761	10,326,116	(22,712)	844,378,334	355,924,249
Pro Forma Revenue Increase and Annualization Adjustments:		***************************************		***************************************	***************************************						***************************************
Pro Forma R&D Tax Credit							0			0	0
Total Pro Forma Adjustments	0	0	0	0	0	0	0	0	0	0	0
Pro Forma Adjusted	\$ 1,200,302,583 \$	5,522,546 \$	339,497,977 \$	276,523,132 \$	69,198,631 \$	(6,422,117) \$	149,754,761 \$	10,326,116	,	844,378,334 \$	355,924,249

<sup>(</sup>a) The addition of earnings from AFUDC would increase the System NOI by \$868,485 and Jurisdictional NOi by \$863,442

#### TAMPA ELECTRIC COMPANY YEAR END RATE OF RETURN SYSTEM ADJUSTMENTS January 2018

Working Capital Adjustments	System	Retail
Fuel and ECCR	\$ (10,151,017)	(10,086,818)
Other:	 	
Other Return Provided	(11,695,454)	(11,621,488)
Non-utility	(7,634,619)	(7,586,335)
Investor Funds	0	0
Unamortized Rate Case Expense	(200,215)	(198,949)
	\$ (19,530,286)	(19,406,772)
Fuel Inventory	\$ (26,426,443)	(26,426,443)
ECRC	\$ 0 5	0
Total Adjustments	\$ (56,107,748)	(55,920,033)

Net Utility Plant Adjustments		System	Retail
ECRC - Plant In Service	s	(556,416,917) \$	(551,861,561)
ECRC - Acc Deprec & Amortization		202,794,459	201,656,756
Fuel PK1 Conversion - Plant In Service		(37,054,299)	(36,750,937)
Fuel PK1 Conversion - Acc Deprec & Amortiz		26,060,042	25,913,842
CWIP		(179,713,501)	(178,669,962)
CWIP in Rate Base		154,972,919	154,073,041
Acquisition Book Value		(1,635,114)	(1,621,727)
Acquisition Accumulated Amortization		1,672,256	1,662,874
Acquisition Adjustment - Plant		(7,484,823)	(7,423,545)
Acquisition Adjustment - Acc Amortiz		5,246,131	5,216,700
Total Adjustments	\$	(391,558,847) \$	(387,804,519)

Income Statement Adjustments				R								
FPSC Adjustments	Operating Revenue	O & M Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current	Operating Revenue	O & M Fuel & Net Interchange	O & M Other	Depreciation & Amortization	Taxes Other Than Income	Income Taxes Current
Recoverable Fuel Recoverable Fuel - ROI Recoverable Fuel - ROI GPIF Revenues/Penallies Recoverable ECCR Recoverable ECRC - ROI Recoverable ECRC - ROI Industry Association Dues Solaris and Waterfall Stockholder Relations Civic Club Meals	(660,369,009) (1,305,911) (893,386) (36,085,982) (236,919) (37,941,311) (32,292,255)	(655,404,673) 142	(36,058,536) (36,058,536) (18,141,574) (90,157) (4,047) (245,266) 0	(3,041,866)	(1,720,879) (3,855) (643) (27,444) (171) (29,876) (23,250)	133,779 (487,920) (334,538) (4,613) (68,717) 23,838 (12,092,164) 33,785 1,517 91,909	(660,361,054) (1,305,911) (893,366) (36,085,982) (236,919) (37,941,311) (32,292,255)	(655,435,408)	(155,958) (36,058,536) (18,137,013) (89,770) (4,030) (244,214)	(3,041,866)	(1,720,879) (3,855) (643) (27,444) (171) (29,876) (23,250)	148,265 (487,920) (334,538) (4,613) (88,717) 21,262 (12,092,164) 33,640 1,510 91,514
Promotional Advertising Franchise Fee Revenue and Expense Gross Receipts Tax Income Tax True-up Opt Prov Revenue and 3rd Party Purchase Economic Development Acquisition Amortizations Incentive Compensation Plan Rate Case Expense	(44,815,487) (46,531,355) 0	0	(11,992) (1,055,000) 0	(244,597)	(44,772,659) (46,760,663) (105,830)	0 (16,049) 85,929 2,905,029 0 4,494 131,316 395,340	(44,815,487) (46,531,355) 0	0	(11,941) · (1,050,475) 0	(242,942)	(44,772,659) (46,760,663) (105,114)	0 (16,049) 85,929 2,877,258 0 4,475 130,427 393,644
Total FPSC Adjustments	\$ (860,471,615)	6 (655,404,531) \$	(55,762,561) \$	(23,063,339) \$	(93,445,270) \$	(9,217,065) \$	(860,463,660) \$	(655,435,266) \$	(55,751,937) \$	(23,059,371) \$	(93,444,554) \$	(9,236,077)
Total Pro Forma Adjustments	<b>s</b> 0 5	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0 \$	0	0	0

#### TAMPA ELECTRIC COMPANY CAPITAL STRUCTURE FPSC ADJUSTED BASIS January 2018

								Low Point		Mid Point		High Point	
AVERAGE		System Per Books	Retail Per Books	Adjus Specific	Pro Rata	Adjusted Retail	Ratio (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$	1,895,210,651	\$ 1,895,210,651	(389)	(156,188,086)	1,739,022,176	31.49	5.11	1.61	5.11	1.61	5.11	1.61
Short Term Debt		243,198,638	243,198,638	(4,643,672)	(19,659,793)	218,895,173	3.96	1.96	0.08	1.96	0.08	1.96	0.08
Customer Deposits		108,065,415	108,065,415		(8,905,910)	99,159,505	1.80	2.43	0.04	2.43	0.04	2.43	0.04
Common Equity		2,504,049,779	2,504,049,779	(514)	(206,363,732)	2,297,685,533	41.61	9.25	3.85	10.25	4.27	11.25	4.68
Deferred Income Taxes		1,253,641,237	1,253,641,237	(2,151,187)	(103,138,067)	1,148,351,963	20.80				-	-	-
Tax Credits - Weighted Cost		20,435,140	20,435,140	(1,112)	(1,684,014)	18,750,014	0.34	7.47	0.03	8.03	0.03	8.60	0.03
Total	\$ _	6,024,600,860	\$ 6,024,600,860	(6,796,874)	(495,939,601)	5,521,864,385	100.00		5.61		6.03		6.44

								Low Point		Mid Point		High Point	
YEAR END	System Per Books	Retail Per Books	_	Adjust Specific	Pro Rata	Adjusted Retail	Ratio (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)	Cost Rate (%)	Weighted Cost (%)
Long Term Debt	\$ 1,896,348,132	\$ 1,896,348,132	\$	(700) \$	(187,235,032)	1,709,112,400	30.34	5.11	1.55	5.11	1.55	5.11	1.55
Short Term Debt	300,000,000	300,000,000		(4,643,622)	(29,161,992)	266,194,387	4.73	1.96	0.09	1.96	0.09	1.96	0.09
Customer Deposits	103,023,784	103,023,784			(10,172,046)	92,851,738	1.65	2.43	0.04	2.43	0.04	2.43	0.04
Common Equity	2,608,445,827	2,608,445,827		(962)	(257,543,661)	2,350,901,204	41.73	9.25	3.86	10.25	4.28	11.25	4.69
Deferred Income Taxes	1,327,714,723	1,327,714,723		(2,136,510)	(130,880,873)	1,194,697,340	21.21	-	-	-	-	-	-
Tax Credits - Weighted Cost	21,816,463	21,816,463		(1,088)	(2,153,940)	19,661,435	0.35	7.51	0.03	8.09	0.03	8.66	0.03
Total	\$ 6,257,348,929	\$ 6,257,348,929	\$	(6,782,882) \$	(617,147,544)	5,633,418,503	100.00		5.57		5.99		6.40

The calculations on this schedule were made in direct response to and according to methodology prescribed in Order No. PSC-93-0185-FOF-EI, Order No. PSC-09-0283-FOF-EI, Order No. PSC-09-0571-FOF-EI, and Order No. PSC-13-0443-FOF-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.

Per Order No. PSC-13-0443-FOF-EI, a 54% equity ratio (investor sources with any diffrence to actual equity ratio spread ratably over long-term and short-term debt) shall be used.

## TAMPA ELECTRIC COMPANY FINANCIAL INTEGRITY INDICATORS January 2018

A. Times Interest Earned With AFUDC	_	D. Percent Internally Generated Funds	
Earnings Before Interest	384,876,000	Net Income	280,453,784
AFUÐC - Debt	281,649	Common Dividends	(103,932,400)
Income Taxes	166,277,884	AFUDC (Debt & Other)	(868,600)
		Depreciation & Amortization	301,628,400
Total	551,435,533	Deferred Income Taxes	151,605,000
Interest Charges (Before Deducting		Investment Tax Credits	10,454,200
AFUDC - Debt)	105,230,893	Deferred Clause Revenues (Expenses)	(74,889,900)
		Other	0
Tie With AFUDC	5.24		***************************************
		Total	564,450,484
B. Times Interest Earned Without AFUDC	_	Construction Expenditures	
		(Excluding AFUDC Other & Debt)	497,381,712
Eamings Before Interest	384,876,000		
AFUDC - Other	(586,836)	Percent Internally Generated Funds	113.48%
Income Taxes	166,277,884		
Total	550,567,048	E. Long Term Debt as Percent of Total Capital	
Interest Charges (Before Deducting			
AFUDC - Debt)	105,230,893	F. Short Term Debt as Percent of Total Capital	
Tie Without AFUDC	5.23	Reconciled Average Retail Amounts	4 700 000 470
		Long Term Debt Short Term Debt	1,739,022,176 218,895,173
		Common Equity	2,297,685,533
C. Percent AFUDC to Net Income Available For C	ommon Stockholders	Common Equity	2,207,000,000
		Total	4,255,602,883
AFUDC - Debt	281,649		***************************************
x (Income Tax Rate of 37.473%)	(105,542)	% Long Term Debt to Total	40.86%
Subtotal	176,107	% Short Term Debt to Total	5.14%
Subicial	176,107	% Short Term Debt to Total	3.14%
AFUDC - Other	586,836		
	70000	G. FPSC Adjusted Average Jurisdictional Return On Common Equity	_
Total Net income Available For	762, <del>94</del> 3	EDSC Adjusted Average Formed Rate Of Return	6.45
Common Stockholders	280,453,784	FPSC Adjusted Average Earned Rate Of Return	0.45
		Less: Reconciled Average Retail Weighted	
Percent AFUDC to Available Net Income	0.27%	Cost Rates For:	
		Long Term Debt	1.61
	_	Short Term Debt	0.08
	•	Customer Deposits Tay Cradits Walested Cost (Midpoint)	0.04 0.03
		Tax Credits-Weighted Cost (Midpoint)	0.03
		Subtotal	1.76
		Total	4.69
		Divided By Common Equity Ratio	41.61
		Jurisdictional Return On Common Equity	11.27%

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-09-0283-FOF-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.