

July 26, 2019

Mrs. Barcy McNeal
Commission Secretary
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215

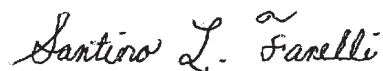
SUBJECT: Case No. 16-481-EL-UNC
17-2436-EL-UNC
18-1604-EL-UNC
18-1656-EL-ATA
89-6008-EL-TRF

Dear Mrs. McNeal:

In response to and in compliance with the Commission Opinion and Order in Case Nos. 16-481-EL-UNC, 17-2436-EL-UNC, 18-1604-EL-UNC, and 18-1656-EL-ATA dated July 17, 2019, please file the attached Rider TSA tariff and its associated pages, on behalf of The Toledo Edison Company.

Please file one copy of the tariff in Case Nos. 16-481-EL-UNC, 17-2436-EL-UNC, 18-1604-EL-UNC, 18-1656-EL-ATA and 89-6008-EL-TRF. Thank you.

Sincerely,



Santino L. Fanelli
Director, Rates & Regulatory Affairs

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The following rates, rules and regulations for electric service are applicable throughout the Company's service territory except as noted.

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SUMMARY RIDER

Rates and charges included in the rate schedules listed in the following matrix shall be modified consistent with the terms and conditions of the indicated Riders:

<i>Rider - (Sheet)</i>		Rate Schedule							
		RS	GS	GP	GSU	GT	STL	TRF	POL
Q	Advanced Metering Infrastructure / Modern Grid - (106)	●	●	●	●		●	●	●
Q	Alternative Energy Resource - (84)	●	●	●	●	●	●	●	●
	Business Distribution Credit - (86)		●	●		●			
	Commercial High Load Factor Experimental TOU – (130)		●	●					
	Deferred Fuel Cost Recovery - (118)	●	●	●	●	●	●	●	●
A	Deferred Generation Cost Recovery - (117)	●	●	●	●	●	●	●	●
Q	Delivery Capital Recovery - (124)	●	●	●	●				
	Delivery Service Improvement - (108)	●	●	●	●				
Q	Delta Revenue Recovery - (96)	●	●	●	●	●	●	●	●
T	Demand Side Management - (97)	●							
T	Demand Side Management and Energy Efficiency - (115)	●	●	●	●	●	●	●	●
A	Distribution Modernization - (132)	●	●	●	●	●	●	●	●
Q	Distribution Uncollectible - (99)	●	●	●	●	●	●	●	●
Q	Economic Development - (116)	●	●	●	●	●	●	●	●
	Economic Development 4a - (88)		●	●	●	●			
	Economic Load Response Program - (101)			●	●	●			
	Experimental Critical Peak Pricing - (113)		●	●	●	●			
	Experimental Real Time Pricing - (111)		●	●	●	●			
	Fuel - (105)	●	●	●	●	●	●	●	●
Q	Generation Cost Reconciliation - (103)	●	●	●	●	●	●	●	●
	Generation Service - (114)	●	●	●	●	●	●	●	●
T	Government Directives Recovery – (126)	●	●	●	●	●	●	●	●
	Hospital Net Energy Metering - (87)		●	●	●	●			
Q	Line Extension Cost Recovery - (107)	●	●	●	●	●	●	●	●
	Net Energy Metering - (93)	●	●	●	●	●			
Q	Non-Distribution Uncollectible - (110)	●	●	●	●	●	●	●	●
A	Non-Market-Based Services - (119)	●	●	●	●	●	●	●	●
P	Non-Residential Deferred Distribution Cost Recovery - (121)		●	●	●	●	●	●	●
A	Ohio Renewable Resources - (129)	●	●	●	●	●	●	●	●
T	Phase-In Recovery (125)	●	●	●	●	●	●	●	●
Q	PIPP Uncollectible - (109)	●	●	●	●	●	●	●	●
	Reasonable Arrangement - (98)		●	●	●	●			
P	Residential Deferred Distribution Cost Recovery - (120)	●							
	Residential Distribution Credit - (81)	●							
T	Residential Electric Heating Recovery - (122)	●							
	Residential Generation Credit - (123)	●							

Filed pursuant to Orders dated December 21, 2016 and July 17, 2019 in Case Nos. 14-1297-EL-SSO and 18-1656-

EL-ATA et al., respectively before

The Public Utilities Commission of Ohio

Issued by: Samuel L. Belcher, President

Effective: September 1, 2019

SUMMARY RIDER

	School Distribution Credit - (85)		●	●	●				
	State kWh Tax - (92)	●	●	●	●	●	●	●	●
A	Tax Savings Adjustment – (91)	●	●	●	●	●	●	●	●
A	Transmission and Ancillary Services - (83)	●	●	●	●	●	●	●	●
P	Universal Service - (90)	●	●	●	●	●	●	●	●

● - Rider is applicable or available to the rate schedules indicated

A - Rider is updated/reconciled annually

Q - Rider is updated/reconciled quarterly

T - Rider is updated/reconciled twice per year

P - Rider is updated/reconciled periodically

RIDER TSA
Tax Savings Adjustment Rider

APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules. The following credits will apply, by rate schedule, effective for service rendered beginning September 1, 2019 for all kWh per kWh. This Rider is not avoidable for customers during the period the customer takes electric generation service from a certified supplier.

RATE:

RS	(0.5199¢)
GS	(0.2720¢)
GP	(0.1132¢)
GSU	(0.0610¢)
GT	(0.0503¢)
STL	(0.7756¢)
TRF	(0.3877¢)
POL	(0.9533¢)

RIDER UPDATES:

The credit contained in this Rider shall be updated and reconciled on an annual basis. No later than December 1st of each year, the Company will file with the PUCO a request for approval of the Rider credit which, unless otherwise ordered by the PUCO, shall become effective on a service rendered basis on January 1st of each year. This Rider is subject to reconciliation, including, but not limited to increases or refunds, based upon the results of audits ordered by the Commission in accordance with the July 17, 2019 Opinion and Order in Case No. 18-1656-EL-ATA.

(1) Company	OE	CEI	TE
(2) Current Income Tax Savings ¹	\$ (43,705,351)	\$ (35,769,079)	\$ (14,506,377)
(3) Carrying Charges (On Stub Period)	\$ (1,490,687)	\$ (1,219,180)	\$ (494,354)
(4) Amortization of Normalized EDIT ¹	\$ (15,029,472)	\$ (19,094,874)	\$ (6,241,170)
(5) Amortization of Non-Norm. Property EDIT ¹	\$ (26,966,005)	\$ (22,280,480)	\$ (7,130,186)
(6) Amortization of Non-Property EDIT ¹	\$ 30,623,813	\$ 9,083,402	\$ 5,001,201
(7) Cumulative Return on Normalized EDIT ¹	\$ 2,558,855	\$ 3,207,952	\$ 1,078,526
(8) Over/(Under) Recovery	\$ -	\$ -	\$ -
(9) Subtotal	\$ (54,008,848)	\$ (66,072,259)	\$ (22,292,360)
(10) CAT Gross Up	100.261%	100.261%	100.261%
(11) Total	\$ (54,149,637)	\$ (66,244,494)	\$ (22,350,471)

(13) Allocation Factors	OE	CEI	TE
(14) Rate RS	62.45%	47.55%	57.93%
(15) Rate GS	23.34%	35.70%	23.00%
(16) Rate GP	5.79%	1.20%	5.33%
(17) Rate GSU	1.40%	8.65%	0.30%
(18) Rate GT	5.68%	3.78%	11.35%
(19) Rate STL	0.85%	2.04%	1.66%
(20) Rate POL	0.44%	1.03%	0.39%
(21) Rate TRF	0.05%	0.04%	0.03%
(22) Total	100.00%	100.00%	100.00%

(24) Allocation to Rate Schedules	OE	CEI	TE
(25) Rate RS	\$ (33,816,448)	\$ (31,499,257)	\$ (12,947,628)
(26) Rate GS	\$ (12,640,374)	\$ (23,650,986)	\$ (5,140,982)
(27) Rate GP	\$ (3,136,232)	\$ (796,926)	\$ (1,191,117)
(28) Rate GSU	\$ (756,893)	\$ (5,733,319)	\$ (68,060)
(29) Rate GT	\$ (3,075,942)	\$ (2,503,498)	\$ (2,536,684)
(30) Rate STL	\$ (457,943)	\$ (1,352,341)	\$ (371,486)
(31) Rate POL	\$ (240,029)	\$ (679,845)	\$ (87,360)
(32) Rate TRF	\$ (25,775)	\$ (28,322)	\$ (7,154)
(33) Total	\$ (54,149,637)	\$ (66,244,494)	\$ (22,350,471)

(35) Annual MWh Sales	OE	CEI	TE
(36) Rate RS			
(37) Rate GS			
(38) Rate GP			
(39) Rate GSU			
(40) Rate GT			
(41) Rate STL			
(42) Rate POL			
(43) Rate TRF			

(45) Rate (\$/kWh)	OE	CEI	TE
(46) Rate RS	\$ (0.003808)	\$ (0.005828)	\$ (0.005199)
(47) Rate GS	\$ (0.001947)	\$ (0.003820)	\$ (0.002720)
(48) Rate GP	\$ (0.001261)	\$ (0.001646)	\$ (0.001132)
(49) Rate GSU	\$ (0.000878)	\$ (0.001557)	\$ (0.000610)
(50) Rate GT	\$ (0.000690)	\$ (0.001040)	\$ (0.000503)
(51) Rate STL	\$ (0.003635)	\$ (0.010905)	\$ (0.007756)
(52) Rate POL	\$ (0.006679)	\$ (0.013466)	\$ (0.009533)
(53) Rate TRF	\$ (0.002959)	\$ (0.002285)	\$ (0.003877)

Notes:

- (2) Source: Page 2, line 25
- (3) Source: Page 5b, line 6
- (4) - (6) Source: Page 3, line 71
- (7) Source: Page 4, line 69
- (8) Source: Page 6, line 3
- (9) \sum Line (2) through Line (8)
- (10) CAT Tax Gross Up: $(1 / (1 - .0026))$
- (14) - (21) Tax Allocation %
- (25) - (32) Calculation: Line (11) x Allocation Factor (Lines (14) - (21)).
- (36) - (43) Source: Current MWh sales forecast for Sept 2019 - Aug 2020
- (46) - (53) Calculation: Lines (25) - (32) / (Lines (36) - (43) x 1,000)

¹ Includes amounts beginning Jan. 1, 2018 - Aug. 31, 2020

Case No. 18-1656-EL-ATA

Tax Savings Adjustment Rider

Current Income Tax Expense Savings from TCJA

	OE	CEI	TE	TOTAL	Notes
(1) <u>Rate Base</u>					
(2) Net Plant	\$ 1,271,000,000	\$ 1,154,000,000	\$ 394,700,000	\$ 2,819,700,000	Case 07-551-EL-AIR
(3) ADIT Balance	\$ (197,100,000)	\$ (246,400,000)	\$ (10,316,000)	\$ (453,816,000)	Case 07-551-EL-AIR
(4) Other Rate Base	\$ 45,765,124	\$ 22,543,783	\$ (6,464,513)	\$ 61,844,395	Case 07-551-EL-AIR
(5) Subtotal	\$ 1,119,665,124	\$ 930,143,783	\$ 377,919,487	\$ 2,427,728,395	Sum(Line(2):Line(4))
(6)					
(7) <u>Equity Return</u>					
(8) % Equity	49%	49%	49%	49%	Case 07-551-EL-AIR
(9) % ROE	10.5%	10.5%	10.5%	10.5%	Case 07-551-EL-AIR
(10) Total Equity Return	\$ 57,606,771	\$ 47,855,898	\$ 19,443,958	\$ 124,906,626	Line(5) x Line(8) x Line(9)
(11)					
(12) <u>Income Tax Expense</u>					
(13) Rate %	37.5%	36.5%	36.4%	36.9%	Case 07-551-EL-AIR
(14) Expense	\$ 34,544,027	\$ 27,510,967	\$ 11,115,867	\$ 73,170,862	Line(10) x (1/(1-Line(13))) - 1)
(15)					
(16) New Rate %	24.0%	22.8%	22.7%	23.4%	Line 13 with 21% FIT rate
(17) New Expense	\$ 18,213,506	\$ 14,154,814	\$ 5,700,202	\$ 38,068,522	Line(10) x (1/(1-Line(16))) - 1)
(18)					
(19) Annual Savings	\$ 16,330,521	\$ 13,356,153	\$ 5,415,665	\$ 35,102,340	Line(14) - Line(17)
(20)					
(21)					
(22) Jan - Dec 2018	\$ 16,330,521	\$ 13,356,153	\$ 5,415,665	\$ 35,102,340	Line(19)
(23) Jan - Dec 2019	\$ 16,330,521	\$ 13,356,153	\$ 5,415,665	\$ 35,102,340	Line(19)
(24) Jan - Aug 2020	\$ 11,044,309	\$ 9,056,772	\$ 3,675,047	\$ 23,776,128	Company Estimate
(25) Total	\$ 43,705,351	\$ 35,769,079	\$ 14,506,377	\$ 93,980,807	Sum(Line(22) - Line(24))

(1)	EDIT Balances (Pre-Tax)		OE		CEI		TE		Total	Source
(2)	Property Related Normalized EDIT	\$	(191,401,545)	\$	(178,998,518)	\$	(54,790,624)	\$	(425,190,687)	Balance at 12/31/2017
(3)	Non-Normalized Property EDIT	\$	(101,971,631)	\$	(83,792,498)	\$	(26,904,883)	\$	(212,669,012)	Balance at 12/31/2017
(4)	Non-Normalized Non-Property EDIT	\$	57,901,794	\$	17,080,443	\$	9,435,710	\$	84,417,947	Balance at 12/31/2017

(6)	EDIT Amortization (Pre-Tax)	OE			CEI			TE		
(7)		Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property
(8)	Jan-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(9)	Feb-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(10)	Mar-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(11)	Apr-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(12)	May-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(13)	Jun-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(14)	Jul-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(15)	Aug-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(16)	Sep-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(17)	Oct-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(18)	Nov-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(19)	Dec-18	\$ (436,406)	\$ (849,764)	\$ 965,030	\$ (536,183)	\$ (698,271)	\$ 284,674	\$ (194,675)	\$ (224,207)	\$ 157,262
(20)	Total	\$ (5,236,874)	\$ (10,197,163)	\$ 11,580,359	\$ (6,434,198)	\$ (8,379,250)	\$ 3,416,089	\$ (2,336,099)	\$ (2,690,488)	\$ 1,887,142
(21)	Pole Attachment	\$ (66,588)	\$ (129,658)	\$ 147,246	\$ (18,630)	\$ (24,261)	\$ 9,891	\$ (12,650)	\$ (14,569)	\$ 10,219
(22)	Net EDIT Amort	\$ (5,170,286)	\$ (10,067,505)	\$ 11,433,113	\$ (6,415,569)	\$ (8,354,988)	\$ 3,406,198	\$ (2,323,450)	\$ (2,675,919)	\$ 1,876,923

(25)	EDIT Balances (Pre-Tax)		OE		CEI		TE		Total	Source
(26)	Property Related Normalized EDIT	\$	(186,164,671)	\$	(172,564,319)	\$	(52,454,525)	\$	(411,183,516)	Balance at 12/31/2018
(27)	Non-Normalized Property EDIT	\$	(91,774,468)	\$	(75,413,248)	\$	(24,214,395)	\$	(191,402,111)	Balance at 12/31/2018
(28)	Non-Normalized Non-Property EDIT	\$	46,321,435	\$	13,664,354	\$	7,548,568	\$	67,534,357	Balance at 12/31/2018

(30)	EDIT Amortization (Pre-Tax)	OE			CEI			TE		
(31)		Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property
(32)	Jan-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(33)	Feb-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(34)	Mar-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(35)	Apr-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(36)	May-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(37)	Jun-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(38)	Jul-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(39)	Aug-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(40)	Sep-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(41)	Oct-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(42)	Nov-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(43)	Dec-19	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(44)	Total	\$ (5,949,388)	\$ (10,197,163)	\$ 11,580,359	\$ (7,629,394)	\$ (8,379,250)	\$ 3,416,089	\$ (2,366,401)	\$ (2,690,488)	\$ 1,887,142
(45)	Pole Attachment	\$ (33,876)	\$ (58,063)	\$ 65,939	\$ (21,811)	\$ (23,955)	\$ 9,766	\$ (15,829)	\$ (17,997)	\$ 12,623
(46)	Net EDIT Amort	\$ (5,915,512)	\$ (10,139,100)	\$ 11,514,420	\$ (7,607,583)	\$ (8,355,295)	\$ 3,406,323	\$ (2,350,572)	\$ (2,672,491)	\$ 1,874,519

(49)	EDIT Balances (Pre-Tax)		OE		CEI		TE		Total	Source
(50)	Property Related Normalized EDIT	\$	(180,215,284)	\$	(164,934,925)	\$	(50,088,124)	\$	(395,238,333)	Balance at 12/31/2019
(51)	Non-Normalized Property EDIT	\$	(81,577,305)	\$	(67,033,999)	\$	(21,523,906)	\$	(170,135,210)	Balance at 12/31/2019
(52)	Non-Normalized Non-Property EDIT	\$	34,741,077	\$	10,248,266	\$	5,661,426	\$	50,650,768	Balance at 12/31/2019

(54)	EDIT Amortization (Pre-Tax)	OE			CEI			TE		
(55)		Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property
(56)	Jan-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(57)	Feb-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(58)	Mar-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(59)	Apr-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(60)	May-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(61)	Jun-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(62)	Jul-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(63)	Aug-20	\$ (495,782)	\$ (849,764)	\$ 965,030	\$ (635,783)	\$ (698,271)	\$ 284,674	\$ (197,200)	\$ (224,207)	\$ 157,262
(64)	Total	\$ (3,966,258)	\$ (6,798,109)	\$ 7,720,239	\$ (5,086,263)	\$ (5,586,167)	\$ 2,277,392	\$ (1,577,600)	\$ (1,793,659)	\$ 1,258,095
(65)	Pole Attachment	\$ (22,584)	\$ (38,709)	\$ 43,959	\$ (14,541)	\$ (15,970)	\$ 6,511	\$ (10,452)	\$ (11,883)	\$ 8,335
(66)	Net EDIT Amort	\$ (3,943,674)	\$ (6,759,400)	\$ 7,676,280	\$ (5,071,722)	\$ (5,570,197)	\$ 2,270,882	\$ (1,567,149)	\$ (1,781,776)	\$ 1,249,760

(69)	EDIT Amortization (Pre-Tax)	OE			CEI			TE		
(70)		Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property	Normalized	Non-Norm. Property	Non-Norm. Non-Property
(71)	Total EDIT Amort Jan 2018 - Aug 2020	\$ (15,029,472)	\$ (26,966,005)	\$ 30,623,813	\$ (19,094,874)	\$ (22,280,480)	\$ 9,083,402	\$ (6,241,170)	\$ (7,130,186)	\$ 5,001,201

Notes:
 - Property Normalized EDIT Amort. (Pre-Tax): Based on Estimated ARAM
 - Non-Normalized Property-Related EDIT Amort: Based on 10-year straight line amortization
 - Non-Normalized Non-Property EDIT Amort: Based on 5-year straight-line amortization
 - Lines 21, 45, & 65 - Annual EDIT amortization returned through Pole Attachment rates
 - Line (71) = Line (22) + Line (46) + Line (66)

(1) EDIT Balances (After-Tax)	OE	CEI	TE	Total	Source
(2) Property Related Normalized EDIT	\$ (148,975,974)	\$ (138,603,679)	\$ (42,541,350)	\$ (330,121,003)	Balance at 12/31/2017
(3) Property Related Normalized EDIT	\$ (144,899,892)	\$ (133,621,495)	\$ (40,727,521)	\$ (319,248,908)	Balance at 12/31/2018
(4) Property Related Normalized EDIT	\$ (140,269,231)	\$ (127,713,836)	\$ (38,890,165)	\$ (306,873,232)	Balance at 12/31/2019

(5)	Weighted Average Cost of Capital	OE	CEI	TE	Source
(6) Debt %	51%	51%	51%		Case No. 07-551-EL-AIR
(7) Cost of Debt	6.54%	6.54%	6.54%		Case No. 07-551-EL-AIR
(8) Equity %	49%	49%	49%		Case No. 07-551-EL-AIR
(9) Return on Equity	10.50%	10.50%	10.50%		Case No. 07-551-EL-AIR
(10) Composite Income Tax %	22.17%	22.57%	22.36%		Current Composite Tax Rate
(11) Pre-tax WACC	9.95%	9.98%	9.96%		WACC Calculation

(14) Normalized EDIT Amort. (After-Tax)	OE	CEI	TE
(15)			
(16) Jan-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(17) Feb-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(18) Mar-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(19) Apr-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(20) May-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(21) Jun-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(22) Jul-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(23) Aug-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(24) Sep-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(25) Oct-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(26) Nov-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(27) Dec-18	\$ (339,673)	\$ (415,182)	\$ (151,152)
(28) Total	\$ (4,076,082)	\$ (4,982,184)	\$ (1,813,829)
(29)			
(30) 2018 Annual Return	\$ 424,390	\$ 520,601	\$ 189,173
(31) Cumulative Return	\$ 424,390	\$ 520,601	\$ 189,173

(33) Normalized EDIT Amort. (After-Tax)	OE	CEI	TE
(34)			
(35) Jan-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(36) Feb-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(37) Mar-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(38) Apr-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(39) May-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(40) Jun-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(41) Jul-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(42) Aug-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(43) Sep-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(44) Oct-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(45) Nov-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(46) Dec-19	\$ (385,888)	\$ (492,305)	\$ (153,113)
(47) Total	\$ (4,630,662)	\$ (5,907,658)	\$ (1,837,356)
(48)			
(49) 2019 Annual Return	\$ 482,132	\$ 617,306	\$ 191,627
(50) Cumulative Return	\$ 906,522	\$ 1,137,907	\$ 380,801

(52) Normalized EDIT Amort. (After-Tax)	OE	CEI	TE
(53)			
(54) Jan-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(55) Feb-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(56) Mar-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(57) Apr-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(58) May-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(59) Jun-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(60) Jul-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(61) Aug-20	\$ (385,888)	\$ (492,305)	\$ (153,113)
(62) Total	\$ (3,087,108)	\$ (3,938,439)	\$ (1,224,904)
(63)			
(64) Jan - Aug 2020 Return	\$ 321,421	\$ 411,537	\$ 127,751
(65) Cumulative Return	\$ 1,227,943	\$ 1,549,444	\$ 508,552

(67) Jan 1, 2018 - Aug 31, 2020 Cumulative Return	OE	CEI	TE
(68)			
(69) Total Cumulative Return	\$ 2,558,855	\$ 3,207,952	\$ 1,078,526

Notes:
 - Annual Return = -Property EDIT Amort. (After-Tax) x (1*(1+WACC/12)^12)-1) x 7/12
 - Cumulative Return = Annual Return + Prior Year Cumulative Return
 - Line (69) = Line (31) + Line (50) + Line (65)

Case No. 18-1656-EL-ATA

Tax Savings Adjustment Rider

Carrying Charges on Current Income Tax Savings

		Jan 2018	Feb 2018	Mar 2018	Apr 2018	May 2018	Jun 2018	Jul 2018	Aug 2018	Sep 2018	Oct 2018	Nov 2018	Dec 2018
OE	Source												
(1) Monthly Income Tax Savings	Annual Savings / 12	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)	\$ (1,360,877)
(2) Cumulative Income Tax Savings	Cumulative Line 1	\$ (1,360,877)	\$ (2,721,754)	\$ (4,082,630)	\$ (5,443,507)	\$ (6,804,384)	\$ (8,165,261)	\$ (9,526,137)	\$ (10,887,014)	\$ (12,247,891)	\$ (13,608,768)	\$ (14,969,644)	\$ (16,330,521)
(3) Balance Subject to Interest	Prior Mo. Line 2 + Line 1 / 2 + Prior Mo. Line 6	\$ (680,438)	\$ (2,045,024)	\$ (3,413,337)	\$ (4,781,671)	\$ (6,150,006)	\$ (7,518,340)	\$ (8,886,674)	\$ (10,255,008)	\$ (11,623,342)	\$ (12,991,676)	\$ (14,360,011)	\$ (15,728,345)
(4) Cost of Long-Term Debt	Case No. 07-551-EL-AIR	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%
(5) Monthly Cost of Long-term Debt	Line (4) / 12	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%
(6) Monthly Interest	Line 3 x Line 5	\$ (3,708)	\$ (11,145)	\$ (18,603)	\$ (26,060)	\$ (33,518)	\$ (40,975)	\$ (48,432)	\$ (55,890)	\$ (63,347)	\$ (70,805)	\$ (78,262)	\$ (85,719)
CEI	Source												
(1) Monthly Income Tax Savings	Annual Savings / 12	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)	\$ (1,113,013)
(2) Cumulative Income Tax Savings	Cumulative Line 1	\$ (1,113,013)	\$ (2,226,026)	\$ (3,339,038)	\$ (4,452,051)	\$ (5,565,064)	\$ (6,678,077)	\$ (7,791,089)	\$ (8,904,102)	\$ (10,017,115)	\$ (11,130,128)	\$ (12,243,141)	\$ (13,356,153)
(3) Balance Subject to Interest	Prior Mo. Line 2 + Line 1 / 2 + Prior Mo. Line 6	\$ (556,506)	\$ (1,672,352)	\$ (2,791,647)	\$ (3,910,759)	\$ (5,029,871)	\$ (6,148,983)	\$ (7,268,095)	\$ (8,387,207)	\$ (9,506,319)	\$ (10,625,431)	\$ (11,744,543)	\$ (12,863,655)
(4) Cost of Long-Term Debt	Case No. 07-551-EL-AIR	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%
(5) Monthly Cost of Long-term Debt	Line (4) / 12	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%
(6) Monthly Interest	Line 3 x Line 5	\$ (3,033)	\$ (9,115)	\$ (15,214)	\$ (21,314)	\$ (27,413)	\$ (33,512)	\$ (39,611)	\$ (45,710)	\$ (51,809)	\$ (57,909)	\$ (64,008)	\$ (70,107)
TE	Source												
(1) Monthly Income Tax Savings	Annual Savings / 12	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)	\$ (451,305)
(2) Cumulative Income Tax Savings	Cumulative Line 1	\$ (451,305)	\$ (902,611)	\$ (1,353,916)	\$ (1,805,222)	\$ (2,256,527)	\$ (2,707,833)	\$ (3,159,138)	\$ (3,610,443)	\$ (4,061,749)	\$ (4,513,054)	\$ (4,964,360)	\$ (5,415,665)
(3) Balance Subject to Interest	Prior Mo. Line 2 + Line 1 / 2 + Prior Mo. Line 6	\$ (225,653)	\$ (678,188)	\$ (1,131,960)	\$ (1,585,738)	\$ (2,039,517)	\$ (2,493,295)	\$ (2,947,074)	\$ (3,400,852)	\$ (3,854,631)	\$ (4,308,409)	\$ (4,762,188)	\$ (5,215,966)
(4) Cost of Long-Term Debt	Case No. 07-551-EL-AIR	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%
(5) Monthly Cost of Long-term Debt	Line (4) / 12	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%
(6) Monthly Interest	Line 3 x Line 5	\$ (1,230)	\$ (3,696)	\$ (6,169)	\$ (8,642)	\$ (11,115)	\$ (13,588)	\$ (16,062)	\$ (18,535)	\$ (21,008)	\$ (23,481)	\$ (25,954)	\$ (28,427)

Case No. 18-1656-EL-ATA

Tax Savings Adjustment Rider

Carrying Charges on Current Income Tax Savings

OE		Source	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	June 2019	July 2019	Aug 2019	YTD Total
(1)	Monthly Income Tax Savings	Annual Savings / 12	\$ (1,360,876)	\$ (1,360,875)	\$ (1,360,874)	\$ (1,360,873)	\$ (1,360,872)	\$ (1,360,871)	\$ (1,360,870)	\$ (1,360,869)	\$ (27,217,499)
(2)	Cumulative Income Tax Savings	Cumulative Line 1	\$ (17,691,397)	\$ (19,052,272)	\$ (20,413,145)	\$ (21,774,018)	\$ (23,134,890)	\$ (24,495,761)	\$ (25,856,631)	\$ (27,217,499)	
(3)	Balance Subject to Interest	Prior Mo. Line 2 + Line 1 / 2 + Prior Mo. Line 6	\$ (17,096,679)	\$ (18,465,011)	\$ (19,833,343)	\$ (21,201,674)	\$ (22,570,003)	\$ (23,938,332)	\$ (25,306,660)	\$ (26,674,986)	
(4)	Cost of Long-Term Debt	Case No. 07-551-EL-AIR	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	
(5)	Monthly Cost of Long-term Debt	Line (4) / 12	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	
(6)	Monthly Interest	Line 3 x Line 5	\$ (93,177)	\$ (100,634)	\$ (108,092)	\$ (115,549)	\$ (123,007)	\$ (130,464)	\$ (137,921)	\$ (145,379)	\$ (1,490,687)
CEI		Source	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	June 2019	July 2019	Aug 2019	YTD Total
(1)	Monthly Income Tax Savings	Annual Savings / 12	\$ (1,113,012)	\$ (1,113,011)	\$ (1,113,010)	\$ (1,113,009)	\$ (1,113,008)	\$ (1,113,008)	\$ (1,113,008)	\$ (1,113,008)	\$ (22,260,226)
(2)	Cumulative Income Tax Savings	Cumulative Line 1	\$ (14,469,165)	\$ (15,582,176)	\$ (16,695,186)	\$ (17,808,194)	\$ (18,921,202)	\$ (20,034,210)	\$ (21,147,218)	\$ (22,260,226)	
(3)	Balance Subject to Interest	Prior Mo. Line 2 + Line 1 / 2 + Prior Mo. Line 6	\$ (13,982,766)	\$ (15,101,877)	\$ (16,220,986)	\$ (17,340,094)	\$ (18,459,202)	\$ (19,578,309)	\$ (20,697,416)	\$ (21,816,523)	
(4)	Cost of Long-Term Debt	Case No. 07-551-EL-AIR	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	
(5)	Monthly Cost of Long-term Debt	Line (4) / 12	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	
(6)	Monthly Interest	Line 3 x Line 5	\$ (76,206)	\$ (82,305)	\$ (88,404)	\$ (94,504)	\$ (100,603)	\$ (106,702)	\$ (112,801)	\$ (118,900)	\$ (1,219,180)
TE		Source	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	June 2019	July 2019	Aug 2019	YTD Total
(1)	Monthly Income Tax Savings	Annual Savings / 12	\$ (451,304)	\$ (451,303)	\$ (451,302)	\$ (451,301)	\$ (451,300)	\$ (451,300)	\$ (451,300)	\$ (451,300)	\$ (9,026,079)
(2)	Cumulative Income Tax Savings	Cumulative Line 1	\$ (5,866,970)	\$ (6,318,273)	\$ (6,769,575)	\$ (7,220,877)	\$ (7,672,177)	\$ (8,123,478)	\$ (8,574,778)	\$ (9,026,079)	
(3)	Balance Subject to Interest	Prior Mo. Line 2 + Line 1 / 2 + Prior Mo. Line 6	\$ (5,669,744)	\$ (6,123,521)	\$ (6,577,297)	\$ (7,031,072)	\$ (7,484,846)	\$ (7,938,620)	\$ (8,392,393)	\$ (8,846,167)	
(4)	Cost of Long-Term Debt	Case No. 07-551-EL-AIR	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	6.54%	
(5)	Monthly Cost of Long-term Debt	Line (4) / 12	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	0.545%	
(6)	Monthly Interest	Line 3 x Line 5	\$ (30,900)	\$ (33,373)	\$ (35,846)	\$ (38,319)	\$ (40,792)	\$ (43,265)	\$ (45,739)	\$ (48,212)	\$ (494,354)

Case No. 18-1656-EL-ATA
Tax Savings Adjustment Rider
Prior Period Reconciliation

	OE	CEI	TE
(1) Amount of Annual Credit	\$ -	\$ -	\$ -
(2) Actual Amount Credited	\$ -	\$ -	\$ -
(3) Over/(Under) Credit	\$ -	\$ -	\$ -

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in

Case No(s). 16-0481-EL-UNC, 17-2436-EL-UNC, 18-1604-EL-UNC, 18-1656-EL-ATA, 89-6008-EL-TRF

Summary: Tariff In compliance with Order dated July 17, 2019 electronically filed by Karen A Sweeney on behalf of The Toledo Edison Company and Fanelli, Santino L. Mr.