

January 12, 2018

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

SUBJECT: Case Nos. 17-1921-EL-RDR
89-6008-EL-TRF

Dear Ms. McNeal:

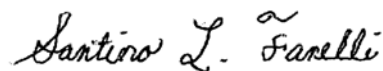
In accordance with the Commission Order in The Toledo Edison Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff pages on behalf of The Toledo Edison Company related to the Delivery Capital Recovery Rider (Rider DCR). This filing replaces the one originally made in this docket on January 2, 2018. The attached schedules demonstrate that the year-to-date revenue is below the permitted annual cap for 2017 and provide detailed calculations related to plant in service, accumulated depreciation reserve, income taxes, commercial activity taxes, and property taxes, rate base, depreciation expense, and the resulting revenue requirement all as contemplated by the Order in The Toledo Edison Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding.

Also included with the filing are estimated bill impacts for multiple usage levels for the different rate schedules reflecting the impact on current bills of the Rider DCR charges commencing on March 1, 2018.

Notwithstanding this filing, The Toledo Edison Company intends to fully participate in Case No. 18-0047-AU-COI.

Finally, attached is a tariff page that reflects the pricing update of Rider DCR. Please file one copy of the tariffs in each of the above mentioned Case Nos. 17-1921-EL-RDR and 89-6008-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,



Santino L. Fanelli
Director, Rates & Regulatory Affairs

Enclosures

The Toledo Edison Company
Delivery Capital Recovery Rider
(DCR) March 2018 – May 2018 Filing
January 12, 2018

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Rider DCR
Rates for March - May 2018
Revenue Requirement Summary

(\$ millions)

Calculation of Annual Revenue Requirement Based on Estimated 2/28/2018 Rate Base

Line No.	Description	Source	CEI	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 11/30/2017 Rate Base	1/12/2018 Compliance Filing; Page 2; Column (f) Lines 36-39	\$ 120.7	\$ 124.8	\$ 29.8	\$ 275.3
2	Incremental Revenue Requirement Based on Estimated 2/28/2018 Rate Base	Calculation: 1/12/2018 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$ 19.5	\$ 22.3	\$ 7.1	\$ 48.9
3	Annual Revenue Requirement Based on Estimated 2/28/2018 Rate Base	Calculation: SUM [Line 1 through Line 2]	\$ 140.3	\$ 147.0	\$ 36.9	\$ 324.2

Rider DCR
Actual Distribution Rate Base Additions as of 11/30/2017
Revenue Requirement Calculation

(\$ millions)

* 5/31/2007 balances refer to the jurisdictional balances approved in Case 07-551-EL-AIR. Source: PUCO Staff workpapers supporting the PUCO Opinion & Order

	(A)	(B)	(C) = (B) - (A)	(D)		
(1)	Gross Plant	5/31/2007*	11/30/2017	Incremental	Source of Column (B)	
(2)	CEI	1,927.1	3,072.1	1,145.1	Sch B2.1 (Actual) Line 45	
(3)	OE	2,074.0	3,473.9	1,399.9	Sch B2.1 (Actual) Line 47	
(4)	TE	771.5	1,190.4	418.9	Sch B2.1 (Actual) Line 44	
	Total	4,772.5	7,736.4	2,963.9	Sum: [(1) through (3)]	
	Accumulated Reserve					
(5)	CEI	(773.0)	(1,329.8)	(556.8)	-Sch B3 (Actual) Line 46	
(6)	OE	(803.0)	(1,380.0)	(577.0)	-Sch B3 (Actual) Line 48	
(7)	TE	(376.8)	(604.1)	(227.3)	-Sch B3 (Actual) Line 45	
(8)	Total	(1,952.8)	(3,313.9)	(1,361.1)	Sum: [(5) through (7)]	
	Net Plant In Service					
(9)	CEI	1,154.0	1,742.3	588.2	(1) + (5)	
(10)	OE	1,271.0	2,093.9	823.0	(2) + (6)	
(11)	TE	394.7	586.3	191.6	(3) + (7)	
(12)	Total	2,819.7	4,422.5	1,602.8	Sum: [(9) through (11)]	
	ADIT					
(13)	CEI	(246.4)	(502.3)	(255.9)	- ADIT Balances (Actual) Line 3	
(14)	OE	(197.1)	(609.3)	(412.3)	- ADIT Balances (Actual) Line 3	
(15)	TE	(10.3)	(162.1)	(151.8)	- ADIT Balances (Actual) Line 3	
(16)	Total	(453.8)	(1,273.7)	(820.0)	Sum: [(13) through (15)]	
	Rate Base					
(17)	CEI	907.7	1,240.0	332.3	(9) + (13)	
(18)	OE	1,073.9	1,484.6	410.7	(10) + (14)	
(19)	TE	384.4	424.2	39.8	(11) + (15)	
(20)	Total	2,366.0	3,148.8	782.8	Sum: [(17) through (19)]	
	Depreciation Exp					
(21)	CEI	60.0	99.3	39.3	Sch B-3.2 (Actual) Line 46	
(22)	OE	62.0	104.9	42.9	Sch B-3.2 (Actual) Line 48	
(23)	TE	24.5	39.0	14.4	Sch B-3.2 (Actual) Line 45	
(24)	Total	146.5	243.2	96.6	Sum: [(21) through (23)]	
	Property Tax Exp					
(25)	CEI	65.0	108.2	43.3	Sch C-3.10a (Actual) Line 4	
(26)	OE	57.4	92.3	34.9	Sch C-3.10a (Actual) Line 4	
(27)	TE	20.1	30.9	10.8	Sch C-3.10a (Actual) Line 4	
(28)	Total	142.4	231.3	88.9	Sum: [(25) through (27)]	
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	332.3	28.2	39.3	43.3	110.7
(30)	OE	410.7	34.8	42.9	34.9	112.6
(31)	TE	39.8	3.4	14.4	10.8	28.6
(32)	Total	782.8	66.4	96.6	88.9	251.9

Capital Structure & Returns			
(33) Debt	% mix	rate	wtd rate
(34) Equity	51%	6.54%	3.3%
(35)	49%	10.50%	5.1%
			8.48%

	(a)	(b)	(c)	(d)	(e)	(f)
Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36) CEI	17.1	36.16%	9.7	0.3	10.0	120.7
(37) OE	21.1	35.87%	11.8	0.3	12.1	124.8
(38) TE	2.0	35.70%	1.1	0.1	1.2	29.8
(39) Total	40.3		22.6	0.7	23.4	275.3

(a) = Weighted Cost of Equity x Rate Base
 (b) = Current composite income tax rates

(c) = (a) x (1 / (1-(b))) - 1
 (d) = (Rev. Req. + (c)) x (1/(1-.26%) - 1)

(e) = (c) + (d)
 (f) = (e) + Rev. Req. from Lines 29-31

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)
Page 1 of 4

NOTE: Column A contains actual plant in service balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>TRANSMISSION PLANT</u>							
1	350	Land & Land Rights	\$ 17,347,852	100%	\$ 17,347,852	\$ (15,628,438)	\$ 1,719,414
2	352	Structures & Improvements	\$ 218,299	100%	\$ 218,299		\$ 218,299
3	353	Station Equipment	\$ 11,019,940	100%	\$ 11,019,940		\$ 11,019,940
4	354	Towers & Fixtures	\$ 34,264	100%	\$ 34,264		\$ 34,264
5	355	Poles & Fixtures	\$ 3,569,162	100%	\$ 3,569,162		\$ 3,569,162
6	356	Overhead Conductors & Devices	\$ 5,495,990	100%	\$ 5,495,990		\$ 5,495,990
7	357	Underground Conduit	\$ 372,576	100%	\$ 372,576		\$ 372,576
8	358	Underground Conductors & Devices	\$ 385,693	100%	\$ 385,693		\$ 385,693
9	359	Roads & Trails	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 38,443,776	100%	\$ 38,443,776	\$ (15,628,438)	\$ 22,815,338

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)
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NOTE: Column A contains actual plant in service balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$ 4,966,340	100%	\$ 4,966,340		\$ 4,966,340
12	361	Structures & Improvements	\$ 6,061,257	100%	\$ 6,061,257		\$ 6,061,257
13	362	Station Equipment	\$ 98,581,853	100%	\$ 98,581,853		\$ 98,581,853
14	364	Poles, Towers & Fixtures	\$ 177,710,205	100%	\$ 177,710,205		\$ 177,710,205
15	365	Overhead Conductors & Devices	\$ 224,132,361	100%	\$ 224,132,361		\$ 224,132,361
16	366	Underground Conduit	\$ 13,713,366	100%	\$ 13,713,366		\$ 13,713,366
17	367	Underground Conductors & Devices	\$ 144,156,740	100%	\$ 144,156,740		\$ 144,156,740
18	368	Line Transformers	\$ 159,349,513	100%	\$ 159,349,513		\$ 159,349,513
19	369	Services	\$ 67,779,435	100%	\$ 67,779,435		\$ 67,779,435
20	370	Meters	\$ 46,318,939	100%	\$ 46,318,939		\$ 46,318,939
21	371	Installation on Customer Premises	\$ 6,666,114	100%	\$ 6,666,114		\$ 6,666,114
22	373	Street Lighting & Signal Systems	\$ 60,612,920	100%	\$ 60,612,920		\$ 60,612,920
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$ 7,901		\$ 7,901
24		Total Distribution Plant	\$ 1,010,056,944	100%	\$ 1,010,056,944	\$ -	\$ 1,010,056,944

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)
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NOTE: Column A contains actual plant in service balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>GENERAL PLANT</u>							
25	389	Land & Land Rights	\$ 723,725	100%	\$ 723,725		\$ 723,725
26	390	Structures & Improvements	\$ 34,183,262	100%	\$ 34,183,262		\$ 34,183,262
27	391.1	Office Furniture & Equipment	\$ 1,836,001	100%	\$ 1,836,001		\$ 1,836,001
28	391.2	Data Processing Equipment	\$ 10,597,209	100%	\$ 10,597,209		\$ 10,597,209
29	392	Transportation Equipment	\$ 1,362,150	100%	\$ 1,362,150		\$ 1,362,150
30	393	Stores Equipment	\$ 549,406	100%	\$ 549,406		\$ 549,406
31	394	Tools, Shop & Garage Equipment	\$ 6,140,560	100%	\$ 6,140,560		\$ 6,140,560
32	395	Laboratory Equipment	\$ 1,539,001	100%	\$ 1,539,001		\$ 1,539,001
33	396	Power Operated Equipment	\$ 904,891	100%	\$ 904,891		\$ 904,891
34	397	Communication Equipment	\$ 16,440,267	100%	\$ 16,440,267		\$ 16,440,267
35	398	Miscellaneous Equipment	\$ 407,878	100%	\$ 407,878		\$ 407,878
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	100%	\$ 158,513		\$ 158,513
37		Total General Plant	\$ 74,842,864	100%	\$ 74,842,864	\$0	\$ 74,842,864

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)
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NOTE: Column A contains actual plant in service balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>OTHER PLANT</u>							
38	303	Intangible Software	\$ 28,617,828	100%	\$ 28,617,828		\$ 28,617,828
39	303	Intangible FAS 109 Transmission	\$ 54,210	100%	\$ 54,210		\$ 54,210
40	303	Intangible FAS 109 Distribution	\$ 240,087	100%	\$ 240,087		\$ 240,087
41		Total Other Plant	\$ 28,912,126		\$ 28,912,126	\$ -	\$ 28,912,126
42		Company Total Plant	<u>\$ 1,152,255,709</u>	100%	<u>\$ 1,152,255,709</u>	<u>\$ (15,628,438)</u>	<u>\$ 1,136,627,272</u>
43		Service Company Plant Allocated*					\$ 53,736,249
44		Grand Total Plant (42 + 43)					<u>\$ 1,190,363,521</u>

* Source: Line 2 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Actual)
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NOTE: Column B contains actual reserve for accumulated depreciation balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total	Allocation	Allocated	Adjustments	Adjusted
			Sch B2.1 (Actual) Column E	Company	%	Total		Jurisdiction
			(A)	(B)	(C)	(D) = (B) * (C)	(E)	(F) = (D) + (E)
<u>TRANSMISSION PLANT</u>								
1	350	Land & Land Rights	\$ 1,719,414	\$ -	100%	\$ -		\$ -
2	352	Structures & Improvements	\$ 218,299	\$ 214,277	100%	\$ 214,277		\$ 214,277
3	353	Station Equipment	\$ 11,019,940	\$ 4,639,715	100%	\$ 4,639,715		\$ 4,639,715
4	354	Towers & Fixtures	\$ 34,264	\$ 40,543	100%	\$ 40,543		\$ 40,543
5	355	Poles & Fixtures	\$ 3,569,162	\$ 3,125,022	100%	\$ 3,125,022		\$ 3,125,022
6	356	Overhead Conductors & Devices	\$ 5,495,990	\$ 3,488,595	100%	\$ 3,488,595		\$ 3,488,595
7	357	Underground Conduit	\$ 372,576	\$ 192,661	100%	\$ 192,661		\$ 192,661
8	358	Underground Conductors & Devices	\$ 385,693	\$ 201,117	100%	\$ 201,117		\$ 201,117
9	359	Roads & Trails	<u>\$ -</u>	<u>\$ -</u>	100%	<u>\$ -</u>		<u>\$ -</u>
10		Total Transmission Plant	\$ 22,815,338	\$ 11,901,930	100%	\$ 11,901,930	\$0	\$ 11,901,930

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Actual)
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NOTE: Column B contains actual reserve for accumulated depreciation balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total	Allocation	Allocated	Adjustments	Adjusted
			Sch B2.1 (Actual) Column E (A)	Company (B)	% (C)	Total (D) = (B) * (C)	(E)	Jurisdiction (F) = (D) + (E)
<u>DISTRIBUTION PLANT</u>								
11	360	Land & Land Rights	\$ 4,966,340	\$ -	100%	\$ -		\$ -
12	361	Structures & Improvements	\$ 6,061,257	\$ 2,388,637	100%	\$ 2,388,637		\$ 2,388,637
13	362	Station Equipment	\$ 98,581,853	\$ 38,505,551	100%	\$ 38,505,551		\$ 38,505,551
14	364	Poles, Towers & Fixtures	\$ 177,710,205	\$ 120,616,314	100%	\$ 120,616,314		\$ 120,616,314
15	365	Overhead Conductors & Devices	\$ 224,132,361	\$ 89,795,812	100%	\$ 89,795,812		\$ 89,795,812
16	366	Underground Conduit	\$ 13,713,366	\$ 8,141,777	100%	\$ 8,141,777		\$ 8,141,777
17	367	Underground Conductors & Devices	\$ 144,156,740	\$ 50,109,967	100%	\$ 50,109,967		\$ 50,109,967
18	368	Line Transformers	\$ 159,349,513	\$ 67,899,274	100%	\$ 67,899,274		\$ 67,899,274
19	369	Services	\$ 67,779,435	\$ 68,678,936	100%	\$ 68,678,936		\$ 68,678,936
20	370	Meters	\$ 46,318,939	\$ 18,808,168	100%	\$ 18,808,168		\$ 18,808,168
21	371	Installation on Customer Premises	\$ 6,666,114	\$ 4,387,134	100%	\$ 4,387,134		\$ 4,387,134
22	373	Street Lighting & Signal Systems	\$ 60,612,920	\$ 40,824,869	100%	\$ 40,824,869		\$ 40,824,869
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,534	100%	\$ 5,534		\$ 5,534
24		Total Distribution Plant	\$ 1,010,056,944	\$ 510,161,974	100%	\$ 510,161,974	\$ -	\$ 510,161,974

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Actual)
Page 3 of 4

NOTE: Column B contains actual reserve for accumulated depreciation balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total	Allocation	Allocated	Adjustments	Adjusted
			Sch B2.1 (Actual) Column E (A)	Company (B)	% (C)	Total (D) = (B) * (C)	(E)	Jurisdiction (F) = (D) + (E)
<u>GENERAL PLANT</u>								
25	389	Land & Land Rights	\$ 723,725	\$ -	100%	\$ -		\$ -
26	390	Structures & Improvements	\$ 34,183,262	\$ 9,715,791	100%	\$ 9,715,791		\$ 9,715,791
27	391.1	Office Furniture & Equipment	\$ 1,836,001	\$ 1,744,201	100%	\$ 1,744,201		\$ 1,744,201
28	391.2	Data Processing Equipment	\$ 10,597,209	\$ 7,227,922	100%	\$ 7,227,922		\$ 7,227,922
29	392	Transportation Equipment	\$ 1,362,150	\$ 1,271,922	100%	\$ 1,271,922		\$ 1,271,922
30	393	Stores Equipment	\$ 549,406	\$ 366,487	100%	\$ 366,487		\$ 366,487
31	394	Tools, Shop & Garage Equipment	\$ 6,140,560	\$ 2,207,079	100%	\$ 2,207,079		\$ 2,207,079
32	395	Laboratory Equipment	\$ 1,539,001	\$ 1,027,130	100%	\$ 1,027,130		\$ 1,027,130
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	100%	\$ 881,084		\$ 881,084
34	397	Communication Equipment	\$ 16,440,267	\$ 10,734,708	100%	\$ 10,734,708		\$ 10,734,708
35	398	Miscellaneous Equipment	\$ 407,878	\$ 173,754	100%	\$ 173,754		\$ 173,754
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 95,780	100%	\$ 95,780		\$ 95,780
37		Total General Plant Plant	\$ 74,842,864	\$ 35,445,857	100%	\$ 35,445,857	\$ -	\$ 35,445,857

The Toledo Edison Company: 17-1921-EL-RDR
11/30/2017 Actual Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Actual)
Page 4 of 4

NOTE: Column B contains actual reserve for accumulated depreciation balances as of 11/30/2017, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Actual 11/30/2017 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total	Allocation	Allocated	Adjustments	Adjusted
			Sch B2.1 (Actual) Column E (A)	Company (B)	% (C)	Total (D) = (B) * (C)	(E)	Jurisdiction (F) = (D) + (E)
<u>OTHER PLANT</u>								
38	303	Intangible Software	\$ 28,617,828	\$ 23,829,342	100%	\$ 23,829,342		\$ 23,829,342
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 51,854	100%	\$ 51,854		\$ 51,854
40	303	Intangible FAS 109 Distribution	\$ 240,087	\$ 240,087	100%	\$ 240,087		\$ 240,087
41		Total Other Plant	\$ 28,912,126	\$ 24,121,284		\$ 24,121,284	\$ -	\$ 24,121,284
42		Removal Work in Progress (RWIP)		\$ (5,552,886)	100%	\$ (5,552,886)		\$ (5,552,886)
43		Company Total Plant (Reserve)	\$ 1,136,627,272	\$ 576,078,160	100%	\$ 576,078,160	\$ -	\$ 576,078,160
44		Service Company Reserve Allocated*						\$ 28,000,108
45		Grand Total Plant (Reserve) (43 + 44)						\$ 604,078,268

* Source: Line 3 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

FirstEnergy Companies
 ADIT Balances (281 & 282 Property Accounts) - Actual

	<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>SC</u>
(1) Ending Bal. 11/30/2017*	493,643,979	598,840,125	157,489,620	60,868,869
(2) Service Company Allocated ADIT**	\$ 8,649,466	\$ 10,481,619	\$ 4,613,860	
(3) Grand Total ADIT Balance***	<u>\$ 502,293,445</u>	<u>\$ 609,321,744</u>	<u>\$ 162,103,480</u>	

*Source: Actual 11/30/2017 balances.

** Line 4 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

*** Calculation : Line 1 + Line 2

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2017

Schedule B-3.2 (Actual)
Page 1 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No.	Account No.	Account Title	Adjusted Jurisdiction		Current Accrual Rate	Calculated Depr. Expense
			Plant Investment Sch. B-2.1 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>TRANSMISSION PLANT</u>						
1	350	Land & Land Rights	\$ 1,719,414	\$ -	0.00%	\$ -
2	352	Structures & Improvements	\$ 218,299	\$ 214,277	2.50%	\$ 5,457
3	353	Station Equipment	\$ 11,019,940	\$ 4,639,715	1.80%	\$ 198,359
4	354	Towers & Fixtures	\$ 34,264	\$ 40,543	1.85%	\$ 634
5	355	Poles & Fixtures	\$ 3,569,162	\$ 3,125,022	3.75%	\$ 133,844
6	356	Overhead Conductors & Devices	\$ 5,495,990	\$ 3,488,595	2.67%	\$ 146,743
7	357	Underground Conduit	\$ 372,576	\$ 192,661	2.00%	\$ 7,452
8	358	Underground Conductors & Devices	\$ 385,693	\$ 201,117	2.86%	\$ 11,031
9	359	Roads & Trails	\$ -	\$ -		\$ -
10		Total Transmission	\$ 22,815,338	\$ 11,901,930		\$ 503,520

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2017

Schedule B-3.2 (Actual)
Page 2 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No.	Account No.	Account Title	Adjusted Jurisdiction		Current Accrual Rate	Calculated Depr. Expense
			Plant Investment Sch. B-2.1 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>DISTRIBUTION PLANT</u>						
11	360	Land & Land Rights	\$ 4,966,340	\$ -	0.00%	\$ -
12	361	Structures & Improvements	\$ 6,061,257	\$ 2,388,637	2.50%	\$ 151,531
13	362	Station Equipment	\$ 98,581,853	\$ 38,505,551	2.25%	\$ 2,218,092
14	364	Poles, Towers & Fixtures	\$ 177,710,205	\$ 120,616,314	3.78%	\$ 6,717,446
15	365	Overhead Conductors & Devices	\$ 224,132,361	\$ 89,795,812	3.75%	\$ 8,404,964
16	366	Underground Conduit	\$ 13,713,366	\$ 8,141,777	2.08%	\$ 285,238
17	367	Underground Conductors & Devices	\$ 144,156,740	\$ 50,109,967	2.20%	\$ 3,171,448
18	368	Line Transformers	\$ 159,349,513	\$ 67,899,274	2.62%	\$ 4,174,957
19	369	Services	\$ 67,779,435	\$ 68,678,936	3.17%	\$ 2,148,608
20	370	Meters	\$ 46,318,939	\$ 18,808,168	3.43%	\$ 1,588,740
21	371	Installation on Customer Premises	\$ 6,666,114	\$ 4,387,134	4.00%	\$ 266,645
22	373	Street Lighting & Signal Systems	\$ 60,612,920	\$ 40,824,869	3.93%	\$ 2,382,088
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,534	0.00%	\$ -
24		Total Distribution	\$ 1,010,056,944	\$ 510,161,974		\$ 31,509,757

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2017

Schedule B-3.2 (Actual)
Page 3 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No.	Account No.	Account Title	Adjusted Jurisdiction		Current Accrual Rate	Calculated Depr. Expense
			Plant Investment Sch. B-2.1 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>GENERAL PLANT</u>						
25	389	Land & Land Rights	\$ 723,725	\$ -	0.00%	\$ -
26	390	Structures & Improvements	\$ 34,183,262	\$ 9,715,791	2.20%	\$ 752,032
27	391.1	Office Furniture & Equipment	\$ 1,836,001	\$ 1,744,201	3.80%	\$ 69,768
28	391.2	Data Processing Equipment	\$ 10,597,209	\$ 7,227,922	9.50%	\$ 1,006,735
29	392	Transportation Equipment	\$ 1,362,150	\$ 1,271,922	6.92%	\$ 94,261
30	393	Stores Equipment	\$ 549,406	\$ 366,487	3.13%	\$ 17,196
31	394	Tools, Shop & Garage Equipment	\$ 6,140,560	\$ 2,207,079	3.33%	\$ 204,481
32	395	Laboratory Equipment	\$ 1,539,001	\$ 1,027,130	2.86%	\$ 44,015
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	5.28%	\$ 47,778
34	397	Communication Equipment	\$ 16,440,267	\$ 10,734,708	5.88%	\$ 966,688
35	398	Miscellaneous Equipment	\$ 407,878	\$ 173,754	3.33%	\$ 13,582
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 95,780	0.00%	\$ -
37		Total General	\$ 74,842,864	\$ 35,445,857		\$ 3,216,536

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2017

Schedule B-3.2 (Actual)
Page 4 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

			Adjusted Jurisdiction		Current Accrual Rate	Calculated Depr. Expense (G=DxF)
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment Sch. B-2.1 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
<u>OTHER PLANT</u>						
38	303	Intangible Software	\$ 28,617,828	\$ 23,829,342	14.29%	*
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 51,854	2.37%	*
40	303	Intangible FAS 109 Distribution	\$ 240,087	\$ 240,087	3.10%	*
41		Total Other	\$ 28,912,126	\$ 24,121,284		\$ 1,270,023
42		Removal Work in Progress (RWIP)		(\$5,552,886)		
43		Company Total Depreciation	\$ 1,136,627,272	\$ 576,078,160		\$ 36,499,836
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$ 53,736,249	\$ 28,000,108		\$ 2,453,895
45		GRAND TOTAL (43 + 44)	\$ 1,190,363,521	\$ 604,078,268		\$ 38,953,731

* Please see the "Intangible Depreciation Expense Calculation: Actual 11/30/2017 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

** Source: Line 6 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

The Toledo Edison Company: 17-1921-EL-RDR

Annual Property Tax Expense on Actual Plant Balances as of November 30, 2017

Schedule C-3.10a (Actual)
Page 1 of 1

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$ 30,238,143
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$ 592,034
3	Incremental Property Tax Associated with Allocated Service Company Plant *	<u>\$ 30,213</u>
4	Total Property Taxes (1 + 2 + 3)	<u><u>\$ 30,860,390</u></u>
* Source: Line 7 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.		

The Toledo Edison Company: 17-1921-EL-RDR

Annual Personal Property Tax Expense on Actual Plant Balances as of November 30, 2017

Schedule C-3.10a1 (Actual)

Page 1 of 1

Line No.	Description	Jurisdictional Amount		
		Transmission Plant	Distribution Plant	General Plant
1	Jurisdictional Plant in Service (a)	\$ 22,815,338	\$ 1,010,056,944	\$ 74,842,864
2	Jurisdictional Real Property (b)	\$ 1,937,713	\$ 11,027,597	\$ 34,906,988
3	Jurisdictional Personal Property (1 - 2)	\$ 20,877,626	\$ 999,029,346	\$ 39,935,876
4	Purchase Accounting Adjustment (f)	\$ (12,466,436)	\$ (443,310,999)	\$ -
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$ 8,411,190	\$ 555,718,347	\$ 39,935,876
<u>Exclusions and Exemptions</u>				
6	Capitalized Asset Retirement Costs (a)	\$ -	\$ 7,901	\$ 158,513
7	Exempt Facilities (c)	\$ -	\$ -	\$ -
8	Real Property Classified as Personal Property (c)	\$ 61,679	\$ 53,050,557	\$ -
9	Licensed Motor Vehicles (c)	\$ -	\$ -	\$ -
10	Capitalized Interest (g)	\$ 511,434.80	\$ 4,485,505.11	\$ -
11	Total Exclusions and Exemptions (6 thru 10)	\$ 573,114	\$ 57,543,963	\$ 158,513
12	Net Cost of Taxable Personal Property (5 - 11)	\$ 7,838,076	\$ 498,174,384	\$ 39,777,363
13	True Value Percentage (c)	70.1470%	67.1880%	40.0690%
14	True Value of Taxable Personal Property (12 x 13)	\$ 5,498,175	\$ 334,713,405	\$ 15,938,392
15	Assessment Percentage (d)	85.00%	85.00%	24.00%
16	Assessment Value (14 x 15)	\$ 4,673,449	\$ 284,506,394	\$ 3,825,214
17	Personal Property Tax Rate (e)	9.3741000%	9.3741000%	9.3741000%
18	Personal Property Tax (16 x 17)	\$ 438,094	\$ 26,669,914	\$ 358,579
19	Purchase Accounting Adjustment (f)	\$ 77,381	\$ 2,493,855	\$ -
20	State Mandated Software Adjustment (c)	\$ -	\$ -	\$ 200,320
21	Total Personal Property Tax (18 + 19 + 20)			\$ 30,238,143

(a) Schedule B-2.1 (Actual)

(b) Schedule B-2.1 (Actual), Accounts 350, 352, 360, 361, 389, and 390

(c) Source: TE's most recent Ohio Annual Property Tax Return Filing

(d) Statutory Assessment for Personal Property

(e) Estimated tax rate for Personal Property based on the most recent Ohio Annual Property Tax Return Filing

(f) Adjustment made as a result of the merger between Ohio Edison and Centerior

(g) Calculation: Line 5 x Percentage from the most recent Ohio Annual Property Tax Return Filing

The Toledo Edison Company: 17-1921-EL-RDR

Annual Real Property Tax Expense on Actual Plant Balances as of November 30, 2017

Schedule C-3.10a2 (Actual)

Page 1 of 1

Line No.	Description	Jurisdictional Amount		
		Transmission Plant	Distribution Plant	General Plant
1	Jurisdictional Real Property (a)	\$ 1,937,713	\$ 11,027,597	\$ 34,906,988
2	Real Property Tax Rate (b)	<u>1.2367%</u>	<u>1.2367%</u>	<u>1.2367%</u>
3	Real Property Tax (1 x 2)	\$ 23,964	\$ 136,378	\$ 431,693
4	Total Real Property Tax (Sum of 3)			<u><u>\$ 592,034</u></u>

(a) Schedule C-3.10a1 (Actual)

(b) Estimated tax rate for Real Estate based on the most recent Ohio Annual Property Tax Return Filing.

Calculated as follows:

(1) Real Property Capitalized Cost	\$ 63,389,716	Book cost of real property used to compare to assessed value of real property to derive a true value percentage Calculation: (2) / (1)
(2) Real Property Taxes Paid	<u>\$ 783,937</u>	
(3) Real Property Tax Rate (Paid vs. Capital Costs)	<u><u>1.2367%</u></u>	

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

**Summary of Exclusions per Case No. 14-1297-EL-SSO
 Actual 11/30/2017 Plant in Service Balances**

General Adjustments

ATSI Land Lease Certain amounts (summarized below) in account 350 are associated with land leased to ATSI, FirstEnergy's transmission subsidiary. Consistent with Case No. 07-551-EL-AIR, these amounts are not jurisdictional to distribution related plant in service, and have been excluded accordingly for each operating company. There is no accumulated depreciation reserve associated with land.

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,405,971	\$ 86,977,415	\$ 15,628,438
Reserve	\$ -	\$ -	\$ -

ESP IV Adjustments

Consistent with prior ESPs, "capital additions recovered through Riders LEX, EDR, and AMI will be identified and excluded from Rider DCR and the annual cap allowance" during ESP IV.

AMI Only CEI has an AMI project so this exclusion does not impact OE or TE.
 Source: 11/30/2017 Actual Plant Balances
 Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI	
	Gross	Reserve
303	\$ (1,159,454)	\$ (174,266)
362	\$ 5,384,748	\$ 1,718,763
364	\$ 169,310	\$ 55,885
365	\$ 1,839,568	\$ 971,861
367	\$ 11,080	\$ 3,255
368	\$ 185,568	\$ 99,728
370	\$ 17,090,137	\$ 6,968,857
397	\$ 4,766,987	\$ 1,816,481
Grand Total	\$ 28,287,943	\$ 11,460,564

LEX As implemented by the Companies, Rider LEX will recover deferred expenses associated with lost up-front line extension payments from 2009-2011. These deferred expenses are recorded as a regulatory asset, not as plant in service, on the Companies' books. Therefore, there is no adjustment to plant in service associated with Rider LEX.

EDR Exclusions related to Rider EDR(g) are determined by the WBS CE-000303.

FERC Account	CEI	
	Gross	Reserve
353	\$ 287	\$ (714)
356	\$ 2	\$ 19
358	\$ 158,578	\$ 1,967
360	\$ -	\$ -
362	\$ 10,968	\$ (7,285)
364	\$ (36,477)	\$ (2,081)
365	\$ (19,816)	\$ 1,706
366	\$ 58,187	\$ 9,668
367	\$ 133,412	\$ (1,909)
368	\$ (74,603)	\$ (179)
369	\$ (1,334)	\$ 954
370	\$ 23,997	\$ (921)
371	\$ (6,159)	\$ (491)
373	\$ (2,721)	\$ 225
390	\$ 3,428	\$ 2,215
Grand Total	\$ 247,748	\$ 3,175

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Service Company Allocations to the Ohio Operating Companies (Actual)

	(A)	(B)	(C)	(D)	(E)
	Service Company	CEI	OE	TE	TOTAL
(1) Allocation Factors from Case 07-551		14.21%	17.22%	7.58%	
(2) Gross Plant	\$ 708,921,493	\$ 100,737,744	\$ 122,076,281	\$ 53,736,249	\$ 276,550,274
(3) Reserve	\$ 369,394,565	\$ 52,490,968	\$ 63,609,744	\$ 28,000,108	\$ 144,100,820
(4) ADIT	\$ 60,868,869	\$ 8,649,466	\$ 10,481,619	\$ 4,613,860	\$ 23,744,946
(5) Rate Base		\$ 39,597,310	\$ 47,984,918	\$ 21,122,281	\$ 108,704,509
(6) Depreciation Expense (Incremental)		\$ 4,600,244	\$ 5,574,680	\$ 2,453,895	\$ 12,628,819
(7) Property Tax Expense (Incremental)		\$ 56,639	\$ 68,636	\$ 30,213	\$ 155,488
(8) Total Expenses		\$ 4,656,883	\$ 5,643,316	\$ 2,484,108	\$ 12,784,307

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 11/30/2017, adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports.
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 11/30/2017, adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports.
- (4) ADIT: Actual ADIT Balances as of 11/30/2017.
- (5) Rate Base = Gross Plant - Reserve - ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Actual 11/30/2017"
- (7) Estimated incremental property tax expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Actual 11/30/2017"
- (8) Total Expenses = Depreciation Expense + Property Tax Expense

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Actual) and Sch B3 (Actual), respectively, in order to determine the Grand Totals shown on the "Rider DCR Actual Distribution Rate Base Additions as of 11/30/2017: Revenue Requirement" worksheet.

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

Depreciation Rate for Service Company Plant (Actual)

I. Estimated Depreciation Accrual Rate for Service Company Plant as of May 31, 2007

Line No.	(A) Account	(B) Account Description	(D) 5/31/2007			(G) Accrual Rates				(J) Depreciation Expense
			(C) Gross	(D) Reserve	(E) Net	(F) CEI	(G) OE	(H) TE	(I) Average	
1	Allocation Factors					14.21%	17.22%	7.58%	39.01%	
2	Weighted Allocation Factors					36.43%	44.14%	19.43%	100.00%	
GENERAL PLANT										
3	389	Fee Land & Easements	\$ 556,979	\$ -	\$ 556,979	0.00%	0.00%	0.00%	0.00%	\$ -
4	390	Structures, Improvements *	\$ 21,328,601	\$ 7,909,208	\$ 13,419,393	2.20%	2.50%	2.20%	2.33%	\$ 497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$ 6,938,688	\$ 1,006,139	\$ 5,932,549	22.34%	20.78%	0.00%	21.49%	\$ 1,490,798
6	391.1	Office Furn., Mech. Equip.	\$ 31,040,407	\$ 24,400,266	\$ 6,640,141	7.60%	3.80%	3.80%	5.18%	\$ 1,609,200
7	391.2	Data Processing Equipment	\$ 117,351,991	\$ 26,121,795	\$ 91,230,196	10.56%	17.00%	9.50%	13.20%	\$ 15,486,721
8	392	Transportation Equipment	\$ 11,855	\$ 1,309	\$ 10,546	6.07%	7.31%	6.92%	6.78%	\$ 804
9	393	Stores Equipment	\$ 16,787	\$ 1,447	\$ 15,340	6.67%	2.56%	3.13%	4.17%	\$ 700
10	394	Tools, Shop, Garage Equip.	\$ 11,282	\$ 506	\$ 10,776	4.62%	3.17%	3.33%	3.73%	\$ 421
11	395	Laboratory Equipment	\$ 127,988	\$ 11,126	\$ 116,862	2.31%	3.80%	2.86%	3.07%	\$ 3,935
12	396	Power Operated Equipment	\$ 160,209	\$ 20,142	\$ 140,067	4.47%	3.48%	5.28%	4.19%	\$ 6,713
13	397	Communication Equipment ***	\$ 56,845,501	\$ 32,304,579	\$ 24,540,922	7.50%	5.00%	5.88%	6.08%	\$ 3,457,148
14	398	Misc. Equipment	\$ 465,158	\$ 27,982	\$ 437,176	6.67%	4.00%	3.33%	4.84%	\$ 22,525
15	399.1	ARC General Plant	\$ 40,721	\$ 16,948	\$ 23,773	0.00%	0.00%	0.00%	0.00%	\$ -
16			\$ 234,896,167	\$ 91,821,447	\$ 143,074,720					\$ 22,576,438
INTANGIBLE PLANT										
17	301	Organization	\$ 49,344	\$ 49,344	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -
18	303	Misc. Intangible Plant	\$ 75,721,715	\$ 46,532,553	\$ 29,189,162	14.29%	14.29%	14.29%	14.29%	\$ 10,820,633
19	303	Katz Software	\$ 1,268,271	\$ 1,027,642	\$ 240,630	14.29%	14.29%	14.29%	14.29%	\$ 181,236
20	303	Software 1999	\$ 10,658	\$ 4,881	\$ 5,777	14.29%	14.29%	14.29%	14.29%	\$ 1,523
21	303	Software GPU SC00	\$ 2,343,368	\$ 2,343,368	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
22	303	Impairment June 2000	\$ 77	\$ 77	\$ (0)	14.29%	14.29%	14.29%	14.29%	\$ -
23	303	3 year depreciable life	\$ 55,645	\$ 14,684	\$ 40,961	14.29%	14.29%	14.29%	14.29%	\$ 7,952
24	303	Debt Gross-up (FAS109): General	\$ 117,298	\$ 117,298	\$ -	3.87%	3.87%	3.87%	3.87%	\$ -
25	303	Debt Gross-up (FAS109): G/P Land	\$ 1,135	\$ 1,137	\$ (2)	3.87%	3.87%	3.87%	3.87%	\$ -
26			\$ 79,567,511	\$ 50,090,984	\$ 29,476,527					\$ 11,011,344
27	TOTAL - GENERAL & INTANGIBLE		\$ 314,463,678	\$ 141,912,431	\$ 172,551,247				10.68%	\$ 33,587,782

NOTES

(C) - (E) Service Company plant balances as of May 31, 2007.

(F) - (H) Source: Case No. 07-551-EL-AIR. Staff workpapers, Schedule B3.2.

In Case No. 07-551-EL-AIR, CEI and TE did not have an accrual rate for Account 303 (FAS 109 - General). Assumed to be the same as OE.

(I) Weighted average of columns F through H based on Service Company allocation factors on Line 2.

Assumes that the accrual rate, by account, for Service Company plant is equal to the weighted average of the three operating companies.

(J) Estimated depreciation expense associated with Service Company plant as of 5/31/07. Calculation: Column C x Column I.

* Includes accounts 390.1 and 390.2.

** Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).

*** Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

Depreciation Rate for Service Company Plant (Actual)

II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of 11/30/2017

Line No.	(A) Account	(B) Account Description	(C) 11/30/2017 Actual Balances			(F) Accrual Rates				(J) Depreciation Expense
			Gross	Reserve	Net	CEI	OE	TE	Average	
28	Allocation Factors					14.21%	17.22%	7.58%	39.01%	
29	Weighted Allocation Factors					36.43%	44.14%	19.43%	100.00%	
GENERAL PLANT										
30	389	Fee Land & Easements	\$ 230,947	\$ -	\$ 230,947	0.00%	0.00%	0.00%	0.00%	\$ -
31	390	Structures, Improvements *	\$ 49,212,002	\$ 25,738,033	\$ 23,473,970	2.20%	2.50%	2.20%	2.33%	\$ 1,147,834
32	390.3	Struct Imprv, Leasehold Imp **	\$ 15,119,359	\$ 7,799,534	\$ 7,319,825	22.34%	20.78%	0.00%	21.49%	\$ 3,248,440
33	391.1	Office Furn., Mech. Equip.	\$ 16,365,126	\$ 10,096,521	\$ 6,268,605	7.60%	3.80%	3.80%	5.18%	\$ 848,402
34	391.2	Data Processing Equipment	\$ 146,658,980	\$ 33,814,367	\$ 112,844,613	10.56%	17.00%	9.50%	13.20%	\$ 19,354,308
35	392	Transportation Equipment	\$ 856,429	\$ 281,753	\$ 574,675	6.07%	7.31%	6.92%	6.78%	\$ 58,088
36	393	Stores Equipment	\$ 17,252	\$ 7,399	\$ 9,854	6.67%	2.56%	3.13%	4.17%	\$ 719
37	394	Tools, Shop, Garage Equip.	\$ 194,139	\$ 18,992	\$ 175,147	4.62%	3.17%	3.33%	3.73%	\$ 7,240
38	395	Laboratory Equipment	\$ 106,531	\$ 29,071	\$ 77,459	2.31%	3.80%	2.86%	3.07%	\$ 3,275
39	396	Power Operated Equipment	\$ 424,994	\$ 99,847	\$ 325,148	4.47%	3.48%	5.28%	4.19%	\$ 17,809
40	397	Communication Equipment ***	\$ 117,480,591	\$ 39,310,802	\$ 78,169,788	7.50%	5.00%	5.88%	6.08%	\$ 7,144,765
41	398	Misc. Equipment	\$ 3,213,766	\$ 1,089,803	\$ 2,123,963	6.67%	4.00%	3.33%	4.84%	\$ 155,623
42	399.1	ARC General Plant	\$ 40,721	\$ 26,689	\$ 14,032	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 349,920,838	\$ 118,312,811	\$ 231,608,027					\$ 31,986,505
INTANGIBLE PLANT										
44	301	FECO 101/6-301 Organization Fst	\$ 49,344	\$ 49,344	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -
45	303	FECO 101/6-303 Intangibles	\$ 4,620,264	\$ 9,135,400	\$ (4,515,136)	14.29%	14.29%	14.29%	14.29%	\$ -
46	303	FECO 101/6-303 Katz Software	\$ 1,268,271	\$ 1,268,271	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
47	303	FECO 101/6-303 2003 Software	\$ 24,400,196	\$ 24,400,196	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
48	303	FECO 101/6-303 2004 Software	\$ 12,676,215	\$ 12,676,215	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
49	303	FECO 101/6-303 2005 Software	\$ 1,086,776	\$ 1,086,776	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
50	303	FECO 101/6-303 2006 Software	\$ 5,680,002	\$ 5,680,002	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
51	303	FECO 101/6-303 2007 Software	\$ 7,245,250	\$ 7,245,250	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
52	303	FECO 101/6-303 2008 Software	\$ 7,404,178	\$ 7,404,178	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
53	303	FECO 101/6-303 2009 Software	\$ 15,969,099	\$ 15,969,099	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
54	303	FECO 101/6-303 2010 Software	\$ 19,353,964	\$ 19,353,964	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
55	303	FECO 101/6-303 2011 Software	\$ 53,742,285	\$ 49,134,358	\$ 4,607,926	14.29%	14.29%	14.29%	14.29%	\$ 4,607,926
56	303	FECO 101/6-303 2012 Software	\$ 38,042,303	\$ 28,338,497	\$ 9,703,806	14.29%	14.29%	14.29%	14.29%	\$ 5,436,245
57	303	FECO 101/6-303 2013 Software	\$ 79,856,605	\$ 45,951,634	\$ 33,904,972	14.29%	14.29%	14.29%	14.29%	\$ 11,411,509
58	303	FECO 101/6-303 2014 Software	\$ 24,001,063	\$ 10,649,590	\$ 13,351,472	14.29%	14.29%	14.29%	14.29%	\$ 3,429,752
59	303	FECO 101/6-303 2015 Software	\$ 32,794,843	\$ 8,917,410	\$ 23,877,433	14.29%	14.29%	14.29%	14.29%	\$ 4,686,383
60	304	FECO 101/6-303 2016 Software	\$ 26,223,501	\$ 3,662,752	\$ 22,560,750	14.29%	14.29%	14.29%	14.29%	\$ 3,747,338
60	304	FECO 101/6-303 2017 Software	\$ 4,472,549	\$ 248,687	\$ 4,223,862	14.29%	14.29%	14.29%	14.29%	\$ 639,127
61	304	FECO 101/6-303 2018 Software	\$ 113,947	\$ 3,030	\$ 110,916	14.29%	14.29%	14.29%	14.29%	\$ 16,283
62			\$ 359,000,655	\$ 251,174,654	\$ 107,826,001					\$ 33,974,564
63	Removal Work in Progress (RWIP)		\$ (92,900)							
64	TOTAL - GENERAL & INTANGIBLE		\$ 708,921,493	\$ 369,394,565	\$ 339,434,028					9.30%
										\$ 65,961,069

NOTES

(C) - (E) Service Company plant balances as of November 30, 2017 adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports.

(F) - (H) Source: Schedule B3.2 (Actual).

(I) Weighted average of columns F through H based on Service Company allocation factors on Line 29.

Assumes that the accrual rate, by account, for Service Company plant is equal to the weighted average of the three operating companies.

(J) Estimated depreciation expense associated with Service Company plant as of 11/30/2017. Calculation: Column C x Column I.

* Includes accounts 390.1 and 390.2.

** Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).

*** Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

Property Tax Rate for Service Company Plant (Actual)

I. Average Real Property Tax Rates on General Plant as of May 31, 2007 *						
No.	(A) Category	(B) CEI	(C) OE	(D) TE	(E) Average **	(F) Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper. Weighted Line 1
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	
<u>Real Property Tax</u>						
3	True Value Percentage	72.69%	62.14%	49.14%	63.45%	Case No. 07-551-EL-AIR.
4	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Case No. 07-551-EL-AIR.
5	Real Property Tax Rate	7.23%	6.04%	7.23%	6.70%	Case No. 07-551-EL-AIR.
6	Average Rate	1.84%	1.31%	1.24%	1.49%	Line 3 x Line 4 x Line 5
* Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax. Accordingly, for purposes of determining the average Property Tax rate applicable to Service Company plant, only Real Property Tax is considered.						
** Weighted average based on Service Company allocation factors. Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.						

II. Estimated Property Tax Rate for Service Company General Plant as of May 31, 2007						
No.	(A) Account	(B) Account Description	(C) Tax Category	(D) Avg. Tax Rate	(E) Gross Plant	(F) Property Tax
7	389	Fee Land & Easements	Real	1.49%	\$ 556,979	\$ 8,294
8	390	Structures, Improvements	Real	1.49%	\$ 21,328,601	\$ 317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$ 6,938,688	\$ 103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$ 31,040,407	\$ -
11	391.2	Data Processing Equipment	Personal		\$ 117,351,991	\$ -
12	392	Transportation Equipment	Personal		\$ 11,855	\$ -
13	393	Stores Equipment	Personal		\$ 16,787	\$ -
14	394	Tools, Shop, Garage Equip.	Personal		\$ 11,282	\$ -
15	395	Laboratory Equipment	Personal		\$ 127,988	\$ -
16	396	Power Operated Equipment	Personal		\$ 160,209	\$ -
17	397	Communication Equipment	Personal		\$ 56,845,501	\$ -
18	398	Misc. Equipment	Personal		\$ 465,158	\$ -
19	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
20	TOTAL - GENERAL PLANT				\$ 234,896,167	\$ 429,208
21	TOTAL - INTANGIBLE PLANT				\$ 79,567,511	\$ -
22	TOTAL - GENERAL & INTANGIBLE PLANT				\$ 314,463,678	\$ 429,208
23	Average Effective Real Property Tax Rate					0.14%

NOTES

- (C) Source: Case No. 07-551-EL-AIR, Schedule C3.10. Classification of General Plant account as Real or Personal Property
- (D) Average property tax rate across CEI, OE, and TE. See Section I above.
Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General plant as of May 31, 2007.
- (F) Calculation: Column D x Column E

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Property Tax Rate for Service Company Plant (Actual)

III. Average Real Property Tax Rates on Actual General Plant as of November 30, 2017 *

No.	(A) Category	(B) CEI	(C) OE	(D) TE	(E) Average **	(F) Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
<u>Real Property Tax</u>						
26	Average Rate	1.73%	0.94%	1.24%	1.28%	Schedule C3.10a2 (Actual)
* Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax. Accordingly, for purposes of determining the average Property Tax rate applicable to Service Company plant, only Real Property Tax is considered.						
** Weighted average based on Service Company allocation factors.						
Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.						

IV. Estimated Property Tax Rate for Service Company Actual General Plant as of November 30, 2017

No.	(A) Account	(B) Account Description	(C) Tax Category	(D) Avg. Tax Rate	(E) Gross Plant	(F) Property Tax
27	389	Fee Land & Easements	Real	1.28%	\$ 230,947	\$ 2,961
28	390	Structures, Improvements	Real	1.28%	\$ 49,212,002	\$ 630,977
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 15,119,359	\$ 193,854
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 16,365,126	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 146,658,980	\$ -
32	392	Transportation Equipment	Personal		\$ 856,429	\$ -
33	393	Stores Equipment	Personal		\$ 17,252	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 194,139	\$ -
35	395	Laboratory Equipment	Personal		\$ 106,531	\$ -
36	396	Power Operated Equipment	Personal		\$ 424,994	\$ -
37	397	Communication Equipment	Personal		\$ 117,480,591	\$ -
38	398	Misc. Equipment	Personal		\$ 3,213,766	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GENERAL PLANT				\$ 349,920,838	\$ 827,792
41	TOTAL - INTANGIBLE PLANT				\$ 359,000,655	\$ -
42	TOTAL - GENERAL & INTANGIBLE PLANT				\$ 708,921,493	\$ 827,792
43	Average Effective Real Property Tax Rate					0.12%

NOTES

- (C) Source: Schedule C3.10 (Actual). Classification of General Plant account as Real or Personal Property
- (D) Weighted average property tax rate across CEI, OE, and TE. See Section III above.
 Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General gross plant balances as of 11/30/2017 adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports.
- (F) Calculation: Column D x Column E

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual)							
Case No. 07-551-EL-AIR vs. Actual 11/30/2017 Balances							
I. Allocated Service Company Plant and Related Expenses as of November 30, 2017							
Line	Category	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
1	Allocation Factor		14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	<u>Total Plant</u>						
2	Gross Plant	\$ 708,921,493	\$ 100,737,744	\$ 122,076,281	\$ 53,736,249	\$ 276,550,274	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (369,394,565)	\$ (52,490,968)	\$ (63,609,744)	\$ (28,000,108)	\$ (144,100,820)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 339,526,928	\$ 48,246,776	\$ 58,466,537	\$ 25,736,141	\$ 132,449,455	Line 2 + Line 3
5	Depreciation *	9.30%	\$ 9,373,068	\$ 11,358,496	\$ 4,999,849	\$ 25,731,413	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 117,629	\$ 142,546	\$ 62,747	\$ 322,922	Average Rate x Line 2
7	Total Expenses		\$ 9,490,697	\$ 11,501,042	\$ 5,062,596	\$ 26,054,335	
* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 11/30/2017. See line 64 of the "Depreciation Rate for Service Company Plant (Actual)" workpaper and line 43 of the "Property Tax Rate for Service Company Plant (Actual)" workpaper for more details.							
II. Allocated Service Company Plant and Related Expenses as of May 31, 2007							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
8	Allocation Factor		14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	<u>Total Plant</u>						
9	Gross Plant	\$ 314,463,678	\$ 44,685,289	\$ 54,150,645	\$ 23,836,347	\$ 122,672,281	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$ (141,912,431)	\$ (20,165,756)	\$ (24,437,321)	\$ (10,756,962)	\$ (55,360,039)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
11	Net Plant	\$ 172,551,247	\$ 24,519,532	\$ 29,713,325	\$ 13,079,385	\$ 67,312,242	Line 9 + Line 10
12	Depreciation *	10.68%	\$ 4,772,824	\$ 5,783,816	\$ 2,545,954	\$ 13,102,594	Average Rate x Line 9
13	Property Tax *	0.14%	\$ 60,990	\$ 73,910	\$ 32,534	\$ 167,434	Average Rate x Line 9
14	Total Expenses		\$ 4,833,814	\$ 5,857,726	\$ 2,578,488	\$ 13,270,028	Line 12 + Line 13
* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant as of 5/31/07. See line 27 of the "Depreciation Rate for Service Company Plant (Actual)" workpaper and line 23 of the "Property Tax Rate for Service Company Plant (Actual)" workpaper for more details.							
III. Incremental Expenses Associated with Allocated Service Company Plant *							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-1.38%	\$ 4,600,244	\$ 5,574,680	\$ 2,453,895	\$ 12,628,819	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 56,639	\$ 68,636	\$ 30,213	\$ 155,488	Line 6 - Line 13
17	Total Expenses		\$ 4,656,883	\$ 5,643,316	\$ 2,484,108	\$ 12,784,307	Line 15 + Line 16
* In Case No. 07-551-EL-AIR, test year operating expenses included allocated depreciation and property tax associated with Service Company plant. This section calculates the difference between the estimated level of these expenses included in base rates and the estimated expenses incurred based on actual Service Company plant balances as of November 30, 2017. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.							

Intangible Depreciation Expense Calculation
Actual 11/30/2017 Balances

NOTE

The software accounts are amortized over a 7 year period (leading to an accrual rate of 14.29%), and many of these accounts have already been fully amortized. Therefore, applying the 14.29% accrual rate to the Gross Plant (the methodology employed for all other accounts) overstates the "depreciation expense" associated with intangible plant. This worksheet looks at each sub account within intangible plant and calculates the expense by applying the 14.29% to only those software related sub-accounts that are not fully amortized yet. All other accounts are calculated by applying the approved accrual rate to the Gross Plant balances.

Company (A)	Utility Account (B)	Function (C)	Gross Plant Nov-17 (D)	Reserve Nov-17 (E)	Net Plant Nov-17 (F)	Accrual Rates (G)	Depreciation Exp (H)
CECO	The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant \$ 2,966,784	\$ 2,966,784	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2003 Software	Intangible Plant \$ 1,307,067	\$ 1,307,067	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2004 Software	Intangible Plant \$ 3,596,344	\$ 3,596,344	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant \$ 1,219,862	\$ 1,219,862	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant \$ 1,808,778	\$ 1,808,778	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant \$ 5,870,456	\$ 5,870,456	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant \$ 1,068,042	\$ 1,068,042	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant \$ 3,242,050	\$ 3,242,050	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant \$ 2,803,986	\$ 2,803,986	\$ -	14.29%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant \$ 5,812,975	\$ 5,335,183	\$ 477,792	14.29%	\$ 477,792
CECO	The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant \$ 761,398	\$ 555,355	\$ 206,044	14.29%	\$ 108,804
CECO	The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant \$ 2,110,452	\$ 1,421,243	\$ 689,209	14.29%	\$ 301,584
CECO	The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant \$ 3,333,580	\$ 1,415,454	\$ 1,918,126	14.29%	\$ 476,369
CECO	The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant \$ 2,305,770	\$ 560,238	\$ 1,745,532	14.29%	\$ 329,495
CECO	The Illuminating Co.	CECO 101/6-303 2016 Software	Intangible Plant \$ 5,295,454	\$ 734,968	\$ 4,560,485	14.29%	\$ 756,720
CECO	The Illuminating Co.	CECO 101/6-303 2017 Software	Intangible Plant \$ 1,649,567	\$ 111,583	\$ 1,537,985	14.29%	\$ 235,723
CECO	The Illuminating Co.	CECO 101/6-303 FAS109 Distribution	Intangible Plant \$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 FAS109 Transmission	Intangible Plant \$ 1,176,339	\$ 1,121,241	\$ 55,099	2.15%	\$ 25,291
CECO	The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant \$ 2,043,992	\$ 1,277,539	\$ 766,453	14.29%	\$ 292,086
CECO	The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant \$ 12,454,403	\$ 12,454,403	\$ -	14.29%	\$ -
Total			\$ 62,828,423	\$ 50,871,699	\$ 11,956,724		\$ 3,003,864
OECO	Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant \$ 89,746	\$ 39,127	\$ 50,619	0.00%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant \$ 3,690,067	\$ 3,690,067	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant \$ 17,568,726	\$ 17,568,726	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant \$ 4,524,343	\$ 4,524,343	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant \$ 1,469,370	\$ 1,469,370	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant \$ 2,754,124	\$ 2,754,124	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant \$ 7,208,211	\$ 7,208,211	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant \$ 1,343,335	\$ 1,343,335	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant \$ 4,181,304	\$ 4,181,304	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant \$ 3,293,501	\$ 3,293,501	\$ -	14.29%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant \$ 8,201,370	\$ 7,480,188	\$ 721,183	14.29%	\$ 721,183
OECO	Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant \$ 984,077	\$ 739,174	\$ 244,903	14.29%	\$ 140,625
OECO	Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant \$ 6,010,791	\$ 3,410,156	\$ 2,600,635	14.29%	\$ 858,942
OECO	Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant \$ 5,692,636	\$ 2,419,095	\$ 3,273,541	14.29%	\$ 813,478
OECO	Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant \$ 6,461,075	\$ 1,375,273	\$ 5,085,802	14.29%	\$ 923,288
OECO	Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant \$ 6,468,277	\$ 937,311	\$ 5,530,966	14.29%	\$ 924,317
OECO	Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant \$ 4,128,263	\$ 214,619	\$ 3,913,643	14.29%	\$ 589,929
OECO	Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant \$ 35,276	\$ (1,806)	\$ 37,082	2.89%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant \$ 1,495,847	\$ 1,501,118	\$ (5,271)	2.89%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 FAS109 G/P Land	Intangible Plant \$ 7,778	\$ -	\$ 7,778	3.87%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant	Intangible Plant \$ 191,313	\$ 189,344	\$ 1,969	3.87%	\$ 1,969
OECO	Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant \$ 1,326,229	\$ -	\$ 1,326,229	2.33%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 FAS109 Transmission	Intangible Plant \$ 697,049	\$ 697,049	\$ -	2.33%	\$ -
OECO	Ohio Edison Co.	OECO 101/6-303 Software	Intangible Plant \$ 2,920,722	\$ 2,035,869	\$ 884,854	14.29%	\$ 417,371
Total			\$ 90,743,432	\$ 67,069,499	\$ 23,673,933		\$ 5,391,100
TECO	Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant \$ 1,708,412	\$ 1,708,412	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant \$ 7,478,386	\$ 7,478,386	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant \$ 862,457	\$ 862,457	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant \$ 699,602	\$ 699,602	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant \$ 834,729	\$ 834,729	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant \$ 3,182,778	\$ 3,182,778	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant \$ 578,266	\$ 578,266	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant \$ 1,878,487	\$ 1,878,487	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant \$ 1,456,633	\$ 1,456,633	\$ -	14.29%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant \$ 2,259,874	\$ 2,071,941	\$ 187,933	14.29%	\$ 187,933
TECO	Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant \$ 554,860	\$ 396,338	\$ 158,522	14.29%	\$ 79,289
TECO	Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant \$ 1,576,114	\$ 883,680	\$ 692,434	14.29%	\$ 225,227
TECO	Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant \$ 1,961,451	\$ 911,889	\$ 1,049,562	14.29%	\$ 280,291
TECO	Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant \$ 1,059,804	\$ 251,423	\$ 808,382	14.29%	\$ 151,446
TECO	Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant \$ 1,935,925	\$ 311,631	\$ 1,624,295	14.29%	\$ 276,644
TECO	Toledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant \$ 475,217	\$ 29,666	\$ 445,550	14.29%	\$ 67,908
TECO	Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant \$ 240,087	\$ 240,087	\$ -	3.10%	\$ -
TECO	Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant \$ 54,210	\$ 51,854	\$ 2,356	2.37%	\$ 1,285
TECO	Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant \$ 114,834	\$ 293,026	\$ (178,191)	14.29%	\$ -
Total			\$ 28,912,126	\$ 24,121,284	\$ 4,790,842		\$ 1,270,023

NOTES

(D) - (F) Source: Actual 11/30/2017 balances, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports.

(G) Source: Case No. 07-551-EL-AIR

(H) Accrual rate only applies to the (non-land) gross plant of those accounts that are not fully amortized.

Rider DCR
Estimated Distribution Rate Base Additions as of 2/28/2018
Revenue Requirement Calculation

(\$ millions)

* 5/31/2007 balances refer to the jurisdictional balances approved in Case 07-551-EL-AIR. Source: PUCO Staff workpapers supporting the PUCO Opinion & Order

		(A)	(B)	(C) = (B) - (A)	(D)	
Gross Plant		5/31/2007*	2/28/2018	Incremental	Source of Column (B)	
(1)	CEI	1,927.1	3,106.4	1,179.3	Sch B2.1 (Estimate) Line 45	
(2)	OE	2,074.0	3,510.2	1,436.2	Sch B2.1 (Estimate) Line 47	
(3)	TE	771.5	1,202.8	431.3	Sch B2.1 (Estimate) Line 44	
(4)	Total	4,772.5	7,819.3	3,046.8	Sum: [(1) through (3)]	
Accumulated Reserve						
(5)	CEI	(773.0)	(1,352.3)	(579.3)	-Sch B3 (Estimate) Line 46	
(6)	OE	(803.0)	(1,396.4)	(593.4)	-Sch B3 (Estimate) Line 48	
(7)	TE	(376.8)	(614.7)	(237.9)	-Sch B3 (Estimate) Line 45	
(8)	Total	(1,952.8)	(3,363.5)	(1,410.7)	Sum: [(5) through (7)]	
Net Plant In Service						
(9)	CEI	1,154.0	1,754.1	600.0	(1) + (5)	
(10)	OE	1,271.0	2,113.7	842.8	(2) + (6)	
(11)	TE	394.7	588.0	193.3	(3) + (7)	
(12)	Total	2,819.7	4,455.8	1,636.1	Sum: [(9) through (11)]	
ADIT						
(13)	CEI	(246.4)	(301.7)	(55.3)	- ADIT Balances (Estimate) Line 3	
(14)	OE	(197.1)	(367.1)	(170.0)	- ADIT Balances (Estimate) Line 3	
(15)	TE	(10.3)	(97.2)	(86.9)	- ADIT Balances (Estimate) Line 3	
(16)	Total	(453.8)	(766.0)	(312.3)	Sum: [(13) through (15)]	
Rate Base						
(17)	CEI	907.7	1,452.3	544.7	(9) + (13)	
(18)	OE	1,073.9	1,746.6	672.7	(10) + (14)	
(19)	TE	384.4	490.8	106.4	(11) + (15)	
(20)	Total	2,366.0	3,689.8	1,323.8	Sum: [(17) through (19)]	
Depreciation Exp						
(21)	CEI	60.0	100.6	40.6	Sch B-3.2 (Estimate) Line 46	
(22)	OE	62.0	106.1	44.1	Sch B-3.2 (Estimate) Line 48	
(23)	TE	24.5	39.6	15.1	Sch B-3.2 (Estimate) Line 45	
(24)	Total	146.5	246.2	99.7	Sum: [(21) through (23)]	
Property Tax Exp						
(25)	CEI	65.0	110.0	45.0	Sch C-3.10a (Estimate) Line 4	
(26)	OE	57.4	93.1	35.8	Sch C-3.10a (Estimate) Line 4	
(27)	TE	20.1	31.2	11.1	Sch C-3.10a (Estimate) Line 4	
(28)	Total	142.4	234.4	91.9	Sum: [(25) through (27)]	
Revenue Requirement		Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	544.7	46.2	40.6	45.0	131.8
(30)	OE	672.7	57.1	44.1	35.8	136.9
(31)	TE	106.4	9.0	15.1	11.1	35.2
(32)	Total	1,323.8	112.3	99.7	91.9	303.9

Capital Structure & Returns				
	% mix	rate	wtd rate	
(33) Debt	51%	6.54%	3.3%	
(34) Equity	49%	10.50%	5.1%	
(35)			8.48%	

	(a)	(b)	(c)	(d)	(e)	(f)
Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36) CEI	28.0	22.41%	8.1	0.4	8.5	140.3
(37) OE	34.6	22.05%	9.8	0.4	10.2	147.0
(38) TE	5.5	21.85%	1.5	0.1	1.6	36.9
(39) Total	68.1		19.4	0.8	20.3	324.2

(a) = Weighted Cost of Equity x Rate Base
 (b) = Current composite income tax rates

(c) = (a) x (1 / (1-(b))) - 1
 (d) = (Rev. Req. + (c)) x (1/(1-.26%) - 1)

(e) = (c) + (d)
 (f) = (e) + Rev. Req. from Lines 29-31

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)

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NOTE: Column A contains estimated plant in service balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>TRANSMISSION PLANT</u>							
1	350	Land & Land Rights	\$ 17,348,483	100%	\$ 17,348,483	\$ (15,628,438)	\$ 1,720,045
2	352	Structures & Improvements	\$ 218,299	100%	\$ 218,299		\$ 218,299
3	353	Station Equipment	\$ 11,719,240	100%	\$ 11,719,240		\$ 11,719,240
4	354	Towers & Fixtures	\$ 34,264	100%	\$ 34,264		\$ 34,264
5	355	Poles & Fixtures	\$ 3,579,639	100%	\$ 3,579,639		\$ 3,579,639
6	356	Overhead Conductors & Devices	\$ 5,638,042	100%	\$ 5,638,042		\$ 5,638,042
7	357	Underground Conduit	\$ 372,576	100%	\$ 372,576		\$ 372,576
8	358	Underground Conductors & Devices	\$ 385,693	100%	\$ 385,693		\$ 385,693
9	359	Roads & Trails	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 39,296,235	100%	\$ 39,296,235	\$ (15,628,438)	\$ 23,667,798

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)
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NOTE: Column A contains estimated plant in service balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$ 4,976,525	100%	\$ 4,976,525		\$ 4,976,525
12	361	Structures & Improvements	\$ 6,107,093	100%	\$ 6,107,093		\$ 6,107,093
13	362	Station Equipment	\$ 99,550,744	100%	\$ 99,550,744		\$ 99,550,744
14	364	Poles, Towers & Fixtures	\$ 178,429,131	100%	\$ 178,429,131		\$ 178,429,131
15	365	Overhead Conductors & Devices	\$ 224,169,376	100%	\$ 224,169,376		\$ 224,169,376
16	366	Underground Conduit	\$ 13,864,170	100%	\$ 13,864,170		\$ 13,864,170
17	367	Underground Conductors & Devices	\$ 145,696,953	100%	\$ 145,696,953		\$ 145,696,953
18	368	Line Transformers	\$ 160,386,496	100%	\$ 160,386,496		\$ 160,386,496
19	369	Services	\$ 67,883,943	100%	\$ 67,883,943		\$ 67,883,943
20	370	Meters	\$ 46,970,684	100%	\$ 46,970,684		\$ 46,970,684
21	371	Installation on Customer Premises	\$ 6,681,691	100%	\$ 6,681,691		\$ 6,681,691
22	373	Street Lighting & Signal Systems	\$ 61,131,909	100%	\$ 61,131,909		\$ 61,131,909
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$ 7,901		\$ 7,901
24		Total Distribution Plant	\$ 1,015,856,616	100%	\$ 1,015,856,616	\$ -	\$ 1,015,856,616

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)

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NOTE: Column A contains estimated plant in service balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>GENERAL PLANT</u>							
25	389	Land & Land Rights	\$ 723,725	100%	\$ 723,725		\$ 723,725
26	390	Structures & Improvements	\$ 35,110,931	100%	\$ 35,110,931		\$ 35,110,931
27	391.1	Office Furniture & Equipment	\$ 1,836,001	100%	\$ 1,836,001		\$ 1,836,001
28	391.2	Data Processing Equipment	\$ 11,910,224	100%	\$ 11,910,224		\$ 11,910,224
29	392	Transportation Equipment	\$ 1,371,606	100%	\$ 1,371,606		\$ 1,371,606
30	393	Stores Equipment	\$ 549,406	100%	\$ 549,406		\$ 549,406
31	394	Tools, Shop & Garage Equipment	\$ 6,134,805	100%	\$ 6,134,805		\$ 6,134,805
32	395	Laboratory Equipment	\$ 1,539,001	100%	\$ 1,539,001		\$ 1,539,001
33	396	Power Operated Equipment	\$ 904,891	100%	\$ 904,891		\$ 904,891
34	397	Communication Equipment	\$ 16,421,369	100%	\$ 16,421,369		\$ 16,421,369
35	398	Miscellaneous Equipment	\$ 407,878	100%	\$ 407,878		\$ 407,878
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	100%	\$ 158,513		\$ 158,513
37		Total General Plant	\$ 77,068,351	100%	\$ 77,068,351	\$ -	\$ 77,068,351

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)
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NOTE: Column A contains estimated plant in service balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
<u>OTHER PLANT</u>							
38	303	Intangible Software	\$ 29,812,813	100%	\$ 29,812,813		\$ 29,812,813
39	303	Intangible FAS 109 Transmission	\$ 54,210	100%	\$ 54,210		\$ 54,210
40	303	Intangible FAS 109 Distribution	\$ 240,087	100%	\$ 240,087		\$ 240,087
41		Total Other Plant	\$ 30,107,110		\$ 30,107,110	\$ -	\$ 30,107,110
42		Company Total Plant Balance	<u>\$ 1,162,328,312</u>	100%	<u>\$ 1,162,328,312</u>	<u>\$ (15,628,438)</u>	<u>\$ 1,146,699,875</u>
43		Service Company Plant Allocated*					\$ 56,053,620
44		Grand Total Plant (42 + 43)					<u>\$ 1,202,753,495</u>

* Source: Line 2 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate)

Page 1 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company Plant Investment	Reserve Balances				
			Sch B2.1 (Estimate) Column E	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			(A)	(B)	(C)	(D) = (B) * (C)	(E)	(F) = (D) + (E)
<u>TRANSMISSION PLANT</u>								
1	350	Land & Land Rights	\$ 1,720,045	\$ (70)	100%	\$ (70)		\$ (70)
2	352	Structures & Improvements	\$ 218,299	\$ 215,647	100%	\$ 215,647		\$ 215,647
3	353	Station Equipment	\$ 11,719,240	\$ 4,628,242	100%	\$ 4,628,242		\$ 4,628,242
4	354	Towers & Fixtures	\$ 34,264	\$ 40,543	100%	\$ 40,543		\$ 40,543
5	355	Poles & Fixtures	\$ 3,579,639	\$ 3,155,640	100%	\$ 3,155,640		\$ 3,155,640
6	356	Overhead Conductors & Devices	\$ 5,638,042	\$ 3,431,843	100%	\$ 3,431,843		\$ 3,431,843
7	357	Underground Conduit	\$ 372,576	\$ 194,549	100%	\$ 194,549		\$ 194,549
8	358	Underground Conductors & Devices	\$ 385,693	\$ 203,918	100%	\$ 203,918		\$ 203,918
9	359	Roads & Trails	\$ -	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 23,667,798	\$ 11,870,313	100%	\$ 11,870,313	\$0	\$ 11,870,313

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate)

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NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Sch B2.1 (Estimate) Column E	Total Company Plant Investment (A)	Reserve Balances							
					Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction (F) = (D) + (E)			
DISTRIBUTION PLANT												
11	360	Land & Land Rights	\$	4,976,525	\$	(1,132)	100%	\$	(1,132)	\$	(1,132)	
12	361	Structures & Improvements	\$	6,107,093	\$	2,418,596	100%	\$	2,418,596	\$	2,418,596	
13	362	Station Equipment	\$	99,550,744	\$	38,845,941	100%	\$	38,845,941	\$	38,845,941	
14	364	Poles, Towers & Fixtures	\$	178,429,131	\$	122,088,025	100%	\$	122,088,025	\$	122,088,025	
15	365	Overhead Conductors & Devices	\$	224,169,376	\$	91,883,805	100%	\$	91,883,805	\$	91,883,805	
16	366	Underground Conduit	\$	13,864,170	\$	8,185,300	100%	\$	8,185,300	\$	8,185,300	
17	367	Underground Conductors & Devices	\$	145,696,953	\$	50,263,760	100%	\$	50,263,760	\$	50,263,760	
18	368	Line Transformers	\$	160,386,496	\$	68,848,100	100%	\$	68,848,100	\$	68,848,100	
19	369	Services	\$	67,883,943	\$	69,237,824	100%	\$	69,237,824	\$	69,237,824	
20	370	Meters	\$	46,970,684	\$	19,514,373	100%	\$	19,514,373	\$	19,514,373	
21	371	Installation on Customer Premises	\$	6,681,691	\$	4,455,580	100%	\$	4,455,580	\$	4,455,580	
22	373	Street Lighting & Signal Systems	\$	61,131,909	\$	41,383,915	100%	\$	41,383,915	\$	41,383,915	
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	5,583	100%	\$	5,583	\$	5,583	
24		Total Distribution Plant	\$	1,015,856,616	\$	517,129,671	100%	\$	517,129,671	\$0	\$	517,129,671

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate)

Page 3 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company Plant Investment	Reserve Balances				
			Sch B2.1 (Estimate) Column E	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			(A)	(B)	(C)	(D) = (B) * (C)	(E)	(F) = (D) + (E)
<u>GENERAL PLANT</u>								
25	389	Land & Land Rights	\$ 723,725	\$ -	100%	\$ -		\$ -
26	390	Structures & Improvements	\$ 35,110,931	\$ 9,750,526	100%	\$ 9,750,526		\$ 9,750,526
27	391.1	Office Furniture & Equipment	\$ 1,836,001	\$ 1,744,201	100%	\$ 1,744,201		\$ 1,744,201
28	391.2	Data Processing Equipment	\$ 11,910,224	\$ 7,336,761	100%	\$ 7,336,761		\$ 7,336,761
29	392	Transportation Equipment	\$ 1,371,606	\$ 1,295,678	100%	\$ 1,295,678		\$ 1,295,678
30	393	Stores Equipment	\$ 549,406	\$ 370,786	100%	\$ 370,786		\$ 370,786
31	394	Tools, Shop & Garage Equipment	\$ 6,134,805	\$ 2,258,143	100%	\$ 2,258,143		\$ 2,258,143
32	395	Laboratory Equipment	\$ 1,539,001	\$ 1,038,134	100%	\$ 1,038,134		\$ 1,038,134
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	100%	\$ 881,084		\$ 881,084
34	397	Communication Equipment	\$ 16,421,369	\$ 10,976,056	100%	\$ 10,976,056		\$ 10,976,056
35	398	Miscellaneous Equipment	\$ 407,878	\$ 177,149	100%	\$ 177,149		\$ 177,149
36	399.1	Asset Retirement Costs for General Plant	<u>\$ 158,513</u>	<u>\$ 96,600</u>	100%	<u>\$ 96,600</u>		<u>\$ 96,600</u>
37		Total General Plant	\$ 77,068,351	\$ 35,925,117	100%	\$ 35,925,117	\$0	\$ 35,925,117

The Toledo Edison Company: 17-1921-EL-RDR
2/28/2018 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate)

Page 4 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 2/28/2018 from the forecast as of December 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 2/28/2018 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company Plant Investment Sch B2.1 (Estimate) Column E (A)	Reserve Balances				
				Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction (F) = (D) + (E)
OTHER PLANT								
38	303	Intangible Software	\$ 29,812,813	\$ 24,267,852	100%	\$ 24,267,852		\$ 24,267,852
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 52,167	100%	\$ 52,167		\$ 52,167
40	303	Intangible FAS 109 Distribution	\$ 240,087	\$ 240,085	100%	\$ 240,085		\$ 240,085
41		Total Other Plant	\$ 30,107,110	\$ 24,560,105		\$ 24,560,105	\$0	\$ 24,560,105
42		Removal Work in Progress (RWIP)		\$ (3,979,241)	100%	\$ (3,979,241)		\$ (3,979,241)
43		Company Total Plant (Reserve)	\$ 1,146,699,875	\$ 585,505,964	100%	\$ 585,505,964	\$0	\$ 585,505,964
44		Service Company Reserve Allocated*						\$ 29,205,309
45		Grand Total Plant (Reserve) (43 + 44)						\$ 614,711,273

* Source: Line 3 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

FirstEnergy Companies
 ADIT Balances (281 & 282 Property Accounts) - Estimate

	<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>SC</u>
(1) Ending Bal. 2/28/2018*	297,014,635	361,385,958	94,736,325	33,091,097
(2) Service Company Allocated ADIT**	\$ 4,702,245	\$ 5,698,287	\$ 2,508,305	
(3) Grand Total ADIT Balance***	<u>\$ 301,716,880</u>	<u>\$ 367,084,245</u>	<u>\$ 97,244,630</u>	

*Source: Estimated 2/28/2018 ADIT balances from the forecast as of December 2017.

** Line 4 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

*** Calculation : Line 1 + Line 2

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 28, 2018

Schedule B-3.2 (Estimate)
Page 1 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No.	Account No.	Account Title	Adjusted Jurisdiction		Current Accrual Rate	Calculated Depr. Expense
			Plant Investment	Reserve Balance		
			Sch. B-2.1 (Estimate)	Sch. B-3 (Estimate)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>TRANSMISSION PLANT</u>						
1	350	Land & Land Rights	\$ 1,720,045	\$ (70)	0.00%	\$ -
2	352	Structures & Improvements	\$ 218,299	\$ 215,647	2.50%	\$ 5,457
3	353	Station Equipment	\$ 11,719,240	\$ 4,628,242	1.80%	\$ 210,946
4	354	Towers & Fixtures	\$ 34,264	\$ 40,543	1.85%	\$ 634
5	355	Poles & Fixtures	\$ 3,579,639	\$ 3,155,640	3.75%	\$ 134,236
6	356	Overhead Conductors & Devices	\$ 5,638,042	\$ 3,431,843	2.67%	\$ 150,536
7	357	Underground Conduit	\$ 372,576	\$ 194,549	2.00%	\$ 7,452
8	358	Underground Conductors & Devices	\$ 385,693	\$ 203,918	2.86%	\$ 11,031
9	359	Roads & Trails	\$ -	\$ -		\$ -
10		Total Transmission	\$ 23,667,798	\$ 11,870,313		\$ 520,292

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 28, 2018

Schedule B-3.2 (Estimate)
Page 2 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No. (A)	Account No. (B)	Account Title (C)	Adjusted Jurisdiction		Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)
			Plant Investment	Reserve Balance		
			Sch. B-2.1 (Estimate) (D)	Sch. B-3 (Estimate) (E)		
<u>DISTRIBUTION PLANT</u>						
11	360	Land & Land Rights	\$ 4,976,525	\$ (1,132)	0.00%	\$ -
12	361	Structures & Improvements	\$ 6,107,093	\$ 2,418,596	2.50%	\$ 152,677
13	362	Station Equipment	\$ 99,550,744	\$ 38,845,941	2.25%	\$ 2,239,892
14	364	Poles, Towers & Fixtures	\$ 178,429,131	\$ 122,088,025	3.78%	\$ 6,744,621
15	365	Overhead Conductors & Devices	\$ 224,169,376	\$ 91,883,805	3.75%	\$ 8,406,352
16	366	Underground Conduit	\$ 13,864,170	\$ 8,185,300	2.08%	\$ 288,375
17	367	Underground Conductors & Devices	\$ 145,696,953	\$ 50,263,760	2.20%	\$ 3,205,333
18	368	Line Transformers	\$ 160,386,496	\$ 68,848,100	2.62%	\$ 4,202,126
19	369	Services	\$ 67,883,943	\$ 69,237,824	3.17%	\$ 2,151,921
20	370	Meters	\$ 46,970,684	\$ 19,514,373	3.43%	\$ 1,611,094
21	371	Installation on Customer Premises	\$ 6,681,691	\$ 4,455,580	4.00%	\$ 267,268
22	373	Street Lighting & Signal Systems	\$ 61,131,909	\$ 41,383,915	3.93%	\$ 2,402,484
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,583	0.00%	\$ -
24		Total Distribution	\$ 1,015,856,616	\$ 517,129,671		\$ 31,672,143

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 28, 2018

Schedule B-3.2 (Estimate)
Page 3 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No.	Account No.	Account Title	Adjusted Jurisdiction		Current Accrual Rate	Calculated Depr. Expense (G=DxF)
			Plant Investment	Reserve Balance		
			Sch. B-2.1 (Estimate)	Sch. B-3 (Estimate)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>GENERAL PLANT</u>						
25	389	Land & Land Rights	\$ 723,725	\$ -	0.00%	\$ -
26	390	Structures & Improvements	\$ 35,110,931	\$ 9,750,526	2.20%	\$ 772,440
27	391.1	Office Furniture & Equipment	\$ 1,836,001	\$ 1,744,201	3.80%	\$ 69,768
28	391.2	Data Processing Equipment	\$ 11,910,224	\$ 7,336,761	9.50%	\$ 1,131,471
29	392	Transportation Equipment	\$ 1,371,606	\$ 1,295,678	6.92%	\$ 94,915
30	393	Stores Equipment	\$ 549,406	\$ 370,786	3.13%	\$ 17,196
31	394	Tools, Shop & Garage Equipment	\$ 6,134,805	\$ 2,258,143	3.33%	\$ 204,289
32	395	Laboratory Equipment	\$ 1,539,001	\$ 1,038,134	2.86%	\$ 44,015
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	5.28%	\$ 47,778
34	397	Communication Equipment	\$ 16,421,369	\$ 10,976,056	5.88%	\$ 965,576
35	398	Miscellaneous Equipment	\$ 407,878	\$ 177,149	3.33%	\$ 13,582
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 96,600	0.00%	\$ -
37		Total General	\$ 77,068,351	\$ 35,925,117		\$ 3,361,030

The Toledo Edison Company: 17-1921-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 28, 2018

Schedule B-3.2 (Estimate)
Page 4 of 4

NOTE: Column F is from Case No. 07-551-EL-AIR.

Line No. (A)	Account No. (B)	Account Title (C)	Adjusted Jurisdiction		Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)
			Plant Investment Sch. B-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		
<u>OTHER PLANT</u>						
38	303	Intangible Software	\$ 29,812,813	\$ 24,267,852	14.29%	*
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 52,167	2.37%	*
40	303	Intangible FAS 109 Distribution	\$ 240,087	\$ 240,085	3.10%	*
41		Total Other	\$ 30,107,110	\$ 24,560,105		\$ 1,376,656
42		Removal Work in Progress (RWIP)		(\$3,979,241)		
43		Total Company Depreciation	\$ 1,146,699,875	\$ 585,505,964		\$ 36,930,121
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$ 56,053,620	\$ 29,205,309		\$ 2,657,097
45		GRAND TOTAL (43 + 44)	\$ 1,202,753,495	\$ 614,711,273		\$ 39,587,218

* Please see the "Intangible Depreciation Expense Calculation: Estimated 2/28/2018 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

** Source: Line 6 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

The Toledo Edison Company: 17-1921-EL-RDR

Annual Property Tax Expense on Estimated Plant Balances as of February 28, 2018

Schedule C-3.10a (Estimate)

Page 1 of 1

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Estimate)	\$ 30,604,942
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$ 604,207
3	Incremental Property Tax Associated with Allocated Service Company Plant *	<u>\$ 34,989</u>
4	Total Property Taxes (1 + 2 + 3)	<u><u>\$ 31,244,138</u></u>

* Source: Line 7 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

The Toledo Edison Company: 17-1921-EL-RDR

Annual Personal Property Tax Expense on Estimated Plant Balances as of February 28, 2018

Schedule C-3.10a1 (Estimate)

Page 1 of 1

Line No.	Description	Jurisdictional Amount		
		Transmission Plant	Distribution Plant	General Plant
1	Jurisdictional Plant in Service (a)	\$ 23,667,798	\$ 1,015,856,616	\$ 77,068,351
2	Jurisdictional Real Property (b)	\$ 1,938,344	\$ 11,083,618	\$ 35,834,656
3	Jurisdictional Personal Property (1 - 2)	\$ 21,729,454	\$ 1,004,772,998	\$ 41,233,695
4	Purchase Accounting Adjustment (f)	\$ (12,466,436)	\$ (443,310,999)	\$ -
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$ 9,263,018	\$ 561,461,999	\$ 41,233,695
<u>Exclusions and Exemptions</u>				
6	Capitalized Asset Retirement Costs (a)	\$ -	\$ 7,901	\$ 158,513
7	Exempt Facilities (c)	\$ -	\$ -	\$ -
8	Real Property Classified as Personal Property (c)	\$ 61,679	\$ 53,050,557	\$ -
9	Licensed Motor Vehicles (c)	\$ -	\$ -	\$ -
10	Capitalized Interest (g)	\$ 511,434.80	\$ 4,485,505.11	\$ -
11	Total Exclusions and Exemptions (6 thru 10)	\$ 573,114	\$ 57,543,963	\$ 158,513
12	Net Cost of Taxable Personal Property (5 - 11)	\$ 8,689,904	\$ 503,918,036	\$ 41,075,182
13	True Value Percentage (c)	70.1470%	67.1880%	40.0690%
14	True Value of Taxable Personal Property (12 x 13)	\$ 6,095,707	\$ 338,572,450	\$ 16,458,415
15	Assessment Percentage (d)	85.00%	85.00%	24.00%
16	Assessment Value (14 x 15)	\$ 5,181,351	\$ 287,786,583	\$ 3,950,020
17	Personal Property Tax Rate (e)	9.3741000%	9.3741000%	9.3741000%
18	Personal Property Tax (16 x 17)	\$ 485,705	\$ 26,977,402	\$ 370,279
19	Purchase Accounting Adjustment (f)	\$ 77,381	\$ 2,493,855	\$ -
20	State Mandated Software Adjustment (c)	\$ -	\$ -	\$ 200,320
21	Total Personal Property Tax (18 + 19 + 20)			\$ 30,604,942

(a) Schedule B-2.1 (Estimate)

(b) Schedule B-2.1 (Estimate), Accounts 350, 352, 360, 361, 389, and 390

(c) Source: TE's most recent Ohio Annual Property Tax Return Filing

(d) Statutory Assessment for Personal Property

(e) Estimated tax rate for Personal Property based on the most recent Ohio Annual Property Tax Return Filing

(f) Adjustment made as a result of the merger between Ohio Edison and Centerior

(g) Calculation: Line 5 x Percentage from the most recent Ohio Annual Property Tax Return Filing

Annual Real Property Tax Expense on Estimated Plant Balances as of February 28, 2018

Schedule C-3.10a2 (Estimate)

Page 1 of 1

Line No.	Description	Jurisdictional Amount		
		Transmission Plant	Distribution Plant	General Plant
1	Jurisdictional Real Property (a)	\$ 1,938,344	\$ 11,083,618	\$ 35,834,656
2	Real Property Tax Rate (b)	<u>1.236694%</u>	<u>1.236694%</u>	<u>1.236694%</u>
3	Real Property Tax (1 x 2)	\$ 23,971	\$ 137,070	\$ 443,165
4	Total Real Property Tax (Sum of 3)			<u><u>\$ 604,207</u></u>

(a) Schedule C-3.10a1 (Actual)

(b) Estimated tax rate for Real Estate based on the most recent Ohio Annual Property Tax Return Filing

Calculated as follows:

(1) Real Property Capitalized Cost	\$ 63,389,716	Book cost of real property used to compare to assessed value of real property to derive a true value percentage Calculation: (2) / (1)
(2) Real Property Taxes Paid	<u>\$783,937</u>	
(3) Real Property Tax Rate (Paid vs. Capital Costs)	<u><u>1.236694%</u></u>	

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

**Summary of Exclusions per Case No. 14-1297-EL-SSO
 Estimated 2/28/2018 Plant in Service Balances**

General Adjustments

ATSI Land Lease Certain amounts (summarized below) in account 350 are associated with land leased to ATSI, FirstEnergy's transmission subsidiary. Consistent with Case No. 07-551-EL-AIR, these amounts are not jurisdictional to distribution related plant in service, and have been excluded accordingly for each operating company. There is no accumulated depreciation reserve associated with land.

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,405,971	\$ 86,977,415	\$ 15,628,438
Reserve	\$ -	\$ -	\$ -

ESP IV Adjustments

Consistent with prior ESPs, "capital additions recovered through Riders LEX, EDR, and AMI will be identified and excluded from Rider DCR and the annual cap allowance" during ESP IV.

AMI Only CEI has an AMI project so this exclusion does not impact OE or TE.
 Source: Forecast as of December 2017, adjusted to reflect current assumptions.
 Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI	
	Gross	Reserve
303	\$ (1,800,331)	\$ (221,945)
362	\$ 5,384,748	\$ 1,853,382
364	\$ 169,310	\$ 60,118
365	\$ 1,551,843	\$ 1,009,963
367	\$ 11,080	\$ 3,532
368	\$ 185,568	\$ 104,367
370	\$ 17,099,602	\$ 7,396,882
397	\$ 4,766,987	\$ 1,905,862
Grand Total	\$ 27,368,806	\$ 12,112,161

LEX As implemented by the Companies, Rider LEX will recover deferred expenses associated with lost up-front line extension payments from 2009-2011. These deferred expenses are recorded as a regulatory asset, not as plant in service, on the Companies' books. Therefore, there is no adjustment to plant in service associated with Rider LEX.

EDR Exclusions related to Rider EDR(g) are determined by the WBS CE-000303.

FERC Account	CEI	
	Gross	Reserve
353	\$ 287	\$ (712)
356	\$ 2	\$ 19
358	\$ 158,578	\$ 2,760
360	\$ -	\$ -
362	\$ 10,968	\$ (7,761)
364	\$ (36,477)	\$ (2,264)
365	\$ (19,816)	\$ 1,648
366	\$ 58,187	\$ 9,929
367	\$ 133,412	\$ (1,276)
368	\$ (74,603)	\$ (495)
369	\$ (1,334)	\$ 1,164
370	\$ 23,997	\$ (1,000)
371	\$ (6,159)	\$ (516)
373	\$ (2,721)	\$ 225
390	\$ 3,428	\$ 1,859
Grand Total	\$ 247,748	\$ 3,580

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Service Company Allocations to the Ohio Operating Companies (Estimate)

	Service Company	CEI	OE	TE	TOTAL
(1) Allocation Factors from Case 07-551		14.21%	17.22%	7.58%	
(2) Gross Plant	\$ 739,493,668	\$ 105,082,050	\$ 127,340,810	\$ 56,053,620	\$ 288,476,480
(3) Reserve	\$ 385,294,312	\$ 54,750,322	\$ 66,347,681	\$ 29,205,309	\$ 150,303,311
(4) ADIT	\$ 33,091,097	\$ 4,702,245	\$ 5,698,287	\$ 2,508,305	\$ 12,908,837
(5) Rate Base	\$ 45,629,484	\$ 55,294,842	\$ 24,340,006	\$ 125,264,332	
(6) Depreciation Expense (Incremental)	\$ 4,981,181	\$ 6,036,308	\$ 2,657,097	\$ 13,674,586	
(7) Property Tax Expense (Incremental)	\$ 65,593	\$ 79,487	\$ 34,989	\$ 180,068	
(8) Total Expenses	\$ 5,046,774	\$ 6,115,795	\$ 2,692,086	\$ 13,854,654	

- (2) Estimated Gross Plant = 2/28/2018 General and Intangible Plant Balances in the forecast as of December 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports
- (3) Estimated Gross Plant = 2/28/2018 General and Intangible Reserve Balances in the forecast as of December 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports
- (4) ADIT: Estimated ADIT Balances as of 2/28/2018
- (5) Rate Base = Gross Plant - Reserve - ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 2/28/2018 Balances" workpaper.
- (7) Estimated incremental property tax expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 2/28/2018 Balances" workpaper.
- (8) Total Expenses = Depreciation Expense + Property Tax Expense

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Estimate) and Sch B3 (Estimate), respectively, in order to determine the Grand Totals shown on the "Rider DCR Estimated Distribution Rate Base Additions as of 2/28/2018: Revenue Requirement" workpaper.

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Depreciation Rate for Service Company Plant (Estimate)

I. Estimated Depreciation Accrual Rate for Service Company Plant as of May 31, 2007

Line No.	(A) Account	(B) Account Description	(C) 5/31/2007			(F) Accrual Rates				(J) Depreciation Expense
			Gross	Reserve	Net	CEI	OE	TE	Average	
1	Allocation Factors					14.21%	17.22%	7.58%	39.01%	
2	Weighted Allocation Factors					36.43%	44.14%	19.43%	100.00%	
GENERAL PLANT										
3	389	Fee Land & Easements	\$ 556,979	\$ -	\$ 556,979	0.00%	0.00%	0.00%	0.00%	\$ -
4	390	Structures, Improvements *	\$ 21,328,601	\$ 7,909,208	\$ 13,419,393	2.20%	2.50%	2.20%	2.33%	\$ 497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$ 6,938,688	\$ 1,006,139	\$ 5,932,549	22.34%	20.78%	0.00%	21.49%	\$ 1,490,798
6	391.1	Office Furn., Mech. Equip.	\$ 31,040,407	\$ 24,400,266	\$ 6,640,141	7.60%	3.80%	3.80%	5.18%	\$ 1,609,200
7	391.2	Data Processing Equipment	\$ 117,351,991	\$ 26,121,795	\$ 91,230,196	10.56%	17.00%	9.50%	13.20%	\$ 15,486,721
8	392	Transportation Equipment	\$ 11,855	\$ 1,309	\$ 10,546	6.07%	7.31%	6.92%	6.78%	\$ 804
9	393	Stores Equipment	\$ 16,787	\$ 1,447	\$ 15,340	6.67%	2.56%	3.13%	4.17%	\$ 700
10	394	Tools, Shop, Garage Equip.	\$ 11,282	\$ 506	\$ 10,776	4.62%	3.17%	3.33%	3.73%	\$ 421
11	395	Laboratory Equipment	\$ 127,988	\$ 11,126	\$ 116,862	2.31%	3.80%	2.86%	3.07%	\$ 3,935
12	396	Power Operated Equipment	\$ 160,209	\$ 20,142	\$ 140,067	4.47%	3.48%	5.28%	4.19%	\$ 6,713
13	397	Communication Equipment ***	\$ 56,845,501	\$ 32,304,579	\$ 24,540,922	7.50%	5.00%	5.88%	6.08%	\$ 3,457,148
14	398	Misc. Equipment	\$ 465,158	\$ 27,982	\$ 437,176	6.67%	4.00%	3.33%	4.84%	\$ 22,525
15	399.1	ARC General Plant	\$ 40,721	\$ 16,948	\$ 23,773	0.00%	0.00%	0.00%	0.00%	\$ -
16			\$ 234,896,167	\$ 91,821,447	\$ 143,074,720					\$ 22,576,438
INTANGIBLE PLANT										
17	301	Organization	\$ 49,344	\$ 49,344	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -
18	303	Misc. Intangible Plant	\$ 75,721,715	\$ 46,532,553	\$ 29,189,162	14.29%	14.29%	14.29%	14.29%	\$ 10,820,633
19	303	Katz Software	\$ 1,268,271	\$ 1,027,642	\$ 240,630	14.29%	14.29%	14.29%	14.29%	\$ 181,236
20	303	Software 1999	\$ 10,658	\$ 4,881	\$ 5,777	14.29%	14.29%	14.29%	14.29%	\$ 1,523
21	303	Software GPU SC00	\$ 2,343,368	\$ 2,343,368	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
22	303	Impairment June 2000	\$ 77	\$ 77	\$ (0)	14.29%	14.29%	14.29%	14.29%	\$ -
23	303	3 year depreciable life	\$ 55,645	\$ 14,684	\$ 40,961	14.29%	14.29%	14.29%	14.29%	\$ 7,952
24	303	Debt Gross-up (FAS109): General	\$ 117,298	\$ 117,298	\$ -	3.87%	3.87%	3.87%	3.87%	\$ -
25	303	Debt Gross-up (FAS109): G/P Land	\$ 1,135	\$ 1,137	\$ (2)	3.87%	3.87%	3.87%	3.87%	\$ -
26			\$ 79,567,511	\$ 50,090,984	\$ 29,476,527					\$ 11,011,344
27	TOTAL - GENERAL & INTANGIBLE		\$ 314,463,678	\$ 141,912,431	\$ 172,551,247				10.68%	\$ 33,587,782

NOTES

(C) - (E) Service Company plant balances as of May 31, 2007.

(F) - (H) Source: Case No. 07-551-EL-AIR. Staff workpapers, Schedule B3.2.

In Case No. 07-551-EL-AIR, CEI and TE did not have an accrual rate for Account 303 (FAS 109 - General). Assumed to be the same as OE.

(I) Weighted average of columns F through H based on Service Company allocation factors on Line 2.

Assumes that the accrual rate, by account, for Service Company plant is equal to the weighted average of the three operating companies.

(J) Estimated depreciation expense associated with Service Company plant as of 5/31/07. Calculation: Column C x Column I.

* Includes accounts 390.1 and 390.2.

** Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).

*** Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Depreciation Rate for Service Company Plant (Estimate)

II. Estimated Depreciation Accrual Rate for Service Company Plant as of February 28, 2018

Line No.	Account	Account Description	(C) (D) (E) Estimated 2/28/2018 Balances			(F) (G) (H) (I) Accrual Rates				(J) Depreciation Expense
			Gross	Reserve	Net	CEI	OE	TE	Average	
28	Allocation Factors					14.21%	17.22%	7.58%	39.01%	
29	Weighted Allocation Factors					36.43%	44.14%	19.43%	100.00%	
GENERAL PLANT										
30	389	Fee Land & Easements	\$ 230,947	\$ -	\$ 230,947	0.00%	0.00%	0.00%	0.00%	\$ -
31	390	Structures, Improvements *	\$ 52,849,986	\$ 25,864,299	\$ 26,985,686	2.20%	2.50%	2.20%	2.33%	\$ 1,232,688
32	390.3	Struct Imprv, Leasehold Imp **	\$ 16,395,804	\$ 7,840,347	\$ 8,555,457	22.34%	20.78%	0.00%	21.49%	\$ 3,522,688
33	391.1	Office Furn., Mech. Equip.	\$ 16,365,126	\$ 10,227,044	\$ 6,138,082	7.60%	3.80%	3.80%	5.18%	\$ 848,402
34	391.2	Data Processing Equipment	\$ 153,808,832	\$ 36,642,311	\$ 117,166,521	10.56%	17.00%	9.50%	13.20%	\$ 20,297,861
35	392	Transportation Equipment	\$ 857,211	\$ 350,126	\$ 507,085	6.07%	7.31%	6.92%	6.78%	\$ 58,141
36	393	Stores Equipment	\$ 17,252	\$ 7,550	\$ 9,702	6.67%	2.56%	3.13%	4.17%	\$ 719
37	394	Tools, Shop, Garage Equip.	\$ 194,139	\$ 20,672	\$ 173,468	4.62%	3.17%	3.33%	3.73%	\$ 7,240
38	395	Laboratory Equipment	\$ 106,531	\$ 29,924	\$ 76,607	2.31%	3.80%	2.86%	3.07%	\$ 3,275
39	396	Power Operated Equipment	\$ 424,994	\$ 105,626	\$ 319,368	4.47%	3.48%	5.28%	4.19%	\$ 17,809
40	397	Communication Equipment ***	\$ 116,986,605	\$ 41,036,318	\$ 75,950,288	7.50%	5.00%	5.88%	6.08%	\$ 7,114,723
41	398	Misc. Equipment	\$ 3,135,069	\$ 1,128,596	\$ 2,006,472	6.67%	4.00%	3.33%	4.84%	\$ 151,813
42	399.1	ARC General Plant	\$ 40,721	\$ 26,921	\$ 13,800	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 361,413,218	\$ 123,279,733	\$ 238,133,484					\$ 33,255,358
INTANGIBLE PLANT										
44	301	FECO 101/6-301 Organization Fst	\$ 49,344	\$ 49,344	\$ -	0.00%	0.00%	0.00%	0.00%	\$ -
45	303	FECO 101/6 303 Intangibles	\$ 13,672,518	\$ 9,670,217	\$ 4,002,301	14.29%	14.29%	14.29%	14.29%	\$ 1,953,803
46	303	FECO 101/6 303 Katz Software	\$ 1,268,271	\$ 1,268,271	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
47	303	FECO 101/6-303 2003 Software	\$ 24,400,196	\$ 24,400,196	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
48	303	FECO 101/6-303 2004 Software	\$ 12,676,215	\$ 12,676,215	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
49	303	FECO 101/6-303 2005 Software	\$ 1,086,776	\$ 1,086,776	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
50	303	FECO 101/6-303 2006 Software	\$ 5,680,002	\$ 5,680,002	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
51	303	FECO 101/6-303 2007 Software	\$ 7,245,250	\$ 7,245,250	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
52	303	FECO 101/6-303 2008 Software	\$ 7,404,178	\$ 7,404,178	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
53	303	FECO 101/6-303 2009 Software	\$ 15,969,099	\$ 15,969,099	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
54	303	FECO 101/6-303 2010 Software	\$ 19,353,964	\$ 19,353,964	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
55	303	FECO 101/6-303 2011 Software	\$ 53,742,285	\$ 51,109,184	\$ 2,633,101	14.29%	14.29%	14.29%	14.29%	\$ 2,633,101
56	303	FECO 101/6-303 2012 Software	\$ 38,042,303	\$ 29,870,700	\$ 8,171,603	14.29%	14.29%	14.29%	14.29%	\$ 5,436,245
57	303	FECO 101/6-303 2013 Software	\$ 79,856,605	\$ 49,232,760	\$ 30,623,845	14.29%	14.29%	14.29%	14.29%	\$ 11,411,509
58	303	FECO 101/6-303 2014 Software	\$ 24,001,063	\$ 11,581,101	\$ 12,419,962	14.29%	14.29%	14.29%	14.29%	\$ 3,429,752
59	303	FECO 101/6-303 2015 Software	\$ 32,783,404	\$ 10,219,095	\$ 22,564,309	14.29%	14.29%	14.29%	14.29%	\$ 4,684,748
60	303	FECO 101/6-303 2016 Software	\$ 26,195,747	\$ 4,672,146	\$ 21,523,601	14.29%	14.29%	14.29%	14.29%	\$ 3,743,372
61	304	FECO 101/6-303 2017 Software	\$ 14,539,456	\$ 585,972	\$ 13,953,484	14.29%	14.29%	14.29%	14.29%	\$ 2,077,688
62	305	FECO 101/6-303 2018 Software	\$ 113,774	\$ 6,680	\$ 107,094	14.29%	14.29%	14.29%	14.29%	\$ 16,258
63			\$ 378,080,451	\$ 262,081,151	\$ 115,999,299					\$ 35,386,477
64	Removal Work in Progress (RWIP)		\$ (66,573)							
65	TOTAL - GENERAL & INTANGIBLE		\$ 739,493,668	\$ 385,294,312	\$ 354,132,783	9.28%				\$ 68,641,835

NOTES

(C) - (E) Estimated 2/28/2018 balances. Source: The forecast as of December 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017 Rider DCR audit reports.

(F) - (H) Source: Schedule B3.2 (Estimate).

(I) Weighted average of columns F through H based on Service Company allocation factors on Line 29.

Assumes that the accrual rate, by account, for Service Company plant is equal to the weighted average of the three operating companies.

(J) Estimated depreciation expense associated with Service Company plant as of 2/28/2018. Calculation: Column C x Column I.

* Includes accounts 390.1 and 390.2.

** Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).

*** Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

Property Tax Rate for Service Company Plant (Estimate)

I. Average Real Property Tax Rates on General Plant as of May 31, 2007 *						
No.	(A) Category	(B) CEI	(C) OE	(D) TE	(E) Average **	(F) Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 1
<u>Real Property Tax</u>						
3	True Value Percentage	72.69%	62.14%	49.14%	63.45%	Case No. 07-551-EL-AIR.
4	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Case No. 07-551-EL-AIR.
5	Real Property Tax Rate	7.23%	6.04%	7.23%	6.70%	Case No. 07-551-EL-AIR.
6	Average Rate	1.84%	1.31%	1.24%	1.49%	Line 3 x Line 4 x Line 5
* Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax. Accordingly, for purposes of determining the average Property Tax rate applicable to Service Company plant, only Real Property Tax is considered.						
** Weighted average based on Service Company allocation factors.						
Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.						

II. Estimated Property Tax Rate for Service Company General Plant as of May 31, 2007						
No.	(A) Account	(B) Account Description	(C) Tax Category	(D) Avg. Tax Rate	(E) Gross Plant	(F) Property Tax
7	389	Fee Land & Easements	Real	1.49%	\$ 556,979	\$ 8,294
8	390	Structures, Improvements	Real	1.49%	\$ 21,328,601	\$ 317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$ 6,938,688	\$ 103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$ 31,040,407	\$ -
11	391.2	Data Processing Equipment	Personal		\$ 117,351,991	\$ -
12	392	Transportation Equipment	Personal		\$ 11,855	\$ -
13	393	Stores Equipment	Personal		\$ 16,787	\$ -
14	394	Tools, Shop, Garage Equip.	Personal		\$ 11,282	\$ -
15	395	Laboratory Equipment	Personal		\$ 127,988	\$ -
16	396	Power Operated Equipment	Personal		\$ 160,209	\$ -
17	397	Communication Equipment	Personal		\$ 56,845,501	\$ -
18	398	Misc. Equipment	Personal		\$ 465,158	\$ -
19	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
20	TOTAL - GENERAL PLANT				\$ 234,896,167	\$ 429,208
21	TOTAL - INTANGIBLE PLANT				\$ 79,567,511	\$ -
22	TOTAL - GENERAL & INTANGIBLE PLANT				\$ 314,463,678	\$ 429,208
23	Average Effective Real Property Tax Rate					0.14%

NOTES

- (C) Source: Case No. 07-551-EL-AIR, Schedule C3.10. Classification of General Plant account as Real or Personal Property
- (D) Average property tax rate across CEI, OE, and TE. See Section I above.
Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General plant as of May 31, 2007.
- (F) Calculation: Column D x Column E

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

Property Tax Rate for Service Company Plant (Estimate)

III. Estimated Average Real Property Tax Rates on General Plant as of February 28, 2018 *						
No.	(A) Category	(B) CEI	(C) OE	(D) TE	(E) Average **	(F) Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
<u>Real Property Tax</u>						
26	Average Rate	1.73%	0.94%	1.24%	1.28%	Schedule C3.10a2 (Estimate)
* Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax. Accordingly, for purposes of determining the average Property Tax rate applicable to Service Company plant, only Real Property Tax is considered.						
** Weighted average based on Service Company allocation factors.						
Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.						

IV. Estimated Property Tax Rate for Service Company General Plant as of February 28, 2018						
No.	(A) Account	(B) Account Description	(C) Tax Category	(D) Avg. Tax Rate	(E) Gross Plant	(F) Property Tax
27	389	Fee Land & Easements	Real	1.28%	\$ 230,947	\$ 2,961
28	390	Structures, Improvements	Real	1.28%	\$ 52,849,986	\$ 677,621
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 16,395,804	\$ 210,220
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 16,365,126	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 153,808,832	\$ -
32	392	Transportation Equipment	Personal		\$ 857,211	\$ -
33	393	Stores Equipment	Personal		\$ 17,252	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 194,139	\$ -
35	395	Laboratory Equipment	Personal		\$ 106,531	\$ -
36	396	Power Operated Equipment	Personal		\$ 424,994	\$ -
37	397	Communication Equipment	Personal		\$ 116,986,605	\$ -
38	398	Misc. Equipment	Personal		\$ 3,135,069	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GENERAL PLANT				\$ 361,413,218	\$ 890,803
41	TOTAL - INTANGIBLE PLANT				\$ 378,080,451	\$ -
42	TOTAL - GENERAL & INTANGIBLE PLANT				\$ 739,493,668	\$ 890,803
43	Average Effective Real Property Tax Rate					0.12%

NOTES

- (C) Source: Schedule C3.10 (Estimate). Classification of General Plant account as Real or Personal Property
- (D) Weighted average property tax rate across CEI, OE, and TE. See Section III above.
Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Estimated Service Company General gross plant balances as of 2/28/2018. Source: The forecast as of December 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports.
- (F) Calculation: Column D x Column E

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

Incremental Depreciation and Property Tax Associated with Service Company Plant
Case No. 07-551-EL-AIR vs. Estimated 2/28/2018 Balances

I. Estimated Allocated Service Company Plant and Related Expenses as of February 28, 2018							
Line	Category	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
1	Allocation Factor		14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	<u>Total Plant</u>						
2	Gross Plant	\$ 739,493,668	\$ 105,082,050	\$ 127,340,810	\$ 56,053,620	\$ 288,476,480	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (385,294,312)	\$ (54,750,322)	\$ (66,347,681)	\$ (29,205,309)	\$ (150,303,311)	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 64 x Line 1
4	Net Plant	<u>\$ 354,199,356</u>	<u>\$ 50,331,728</u>	<u>\$ 60,993,129</u>	<u>\$ 26,848,311</u>	<u>\$ 138,173,169</u>	Line 2 + Line 3
5	Depreciation *	9.28%	\$ 9,754,005	\$ 11,820,124	\$ 5,203,051	\$ 26,777,180	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 126,583	\$ 153,396	\$ 67,523	\$ 347,502	Average Rate x Line 2
7	Total Expenses		\$ 9,880,588	\$ 11,973,520	\$ 5,270,574	\$ 27,124,682	
* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 2/28/2018. See line 64 of the "Depreciation Rate for Service Company Plant (Estimate)" workpaper and line 43 of the "Property Tax Rate for Service Company Plant (Estimate)" workpaper for more details.							

II. Estimated Allocated Service Company Plant and Related Expenses as of May 31, 2007							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
8	Allocation Factor		14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	<u>Total Plant</u>						
9	Gross Plant	\$ 314,463,678	\$ 44,685,289	\$ 54,150,645	\$ 23,836,347	\$ 122,672,281	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$ (141,912,431)	\$ (20,165,756)	\$ (24,437,321)	\$ (10,756,962)	\$ (55,360,039)	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 27 x Line 8
11	Net Plant	<u>\$ 172,551,247</u>	<u>\$ 24,519,532</u>	<u>\$ 29,713,325</u>	<u>\$ 13,079,385</u>	<u>\$ 67,312,242</u>	Line 9 + Line 10
12	Depreciation *	10.68%	\$ 4,772,824	\$ 5,783,816	\$ 2,545,954	\$ 13,102,594	Average Rate x Line 9
13	Property Tax *	0.14%	\$ 60,990	\$ 73,910	\$ 32,534	\$ 167,434	Average Rate x Line 9
14	Total Expenses		\$ 4,833,814	\$ 5,857,726	\$ 2,578,488	\$ 13,270,028	Line 12 + Line 13
* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant as of 5/31/07. See line 27 of the "Depreciation Rate for Service Company Plant (Estimate)" workpaper and line 23 of the "Property Tax Rate for Service Company Plant (Estimate)" workpaper for more details.							

III. Estimated Incremental Expenses Associated with Allocated Service Company Plant *							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-1.40%	\$ 4,981,181	\$ 6,036,308	\$ 2,657,097	\$ 13,674,586	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 65,593	\$ 79,487	\$ 34,989	\$ 180,068	Line 6 - Line 13
17	Total Expenses		\$ 5,046,774	\$ 6,115,795	\$ 2,692,086	\$ 13,854,654	Line 15 + Line 16
* In Case No. 07-551-EL-AIR, test year operating expenses included allocated depreciation and property tax associated with Service Company plant. This section calculates the difference between the estimated level of these expenses included in base rates and the expected expenses to be incurred based on Service Company plant balances as of February 28, 2018. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.							

Intangible Depreciation Expense Calculation
Estimated 2/28/2018 Balances

NOTE

The software accounts are amortized over a 7 year period (leading to an accrual rate of 14.29%), and many of these accounts have already been fully amortized. Therefore, applying the 14.29% accrual rate to the Gross Plant (the methodology employed for all other accounts) overstates the "depreciation expense" associated with intangible plant. This worksheet looks at each sub account within intangible plant and calculates the expense by applying the 14.29% to only those sub-accounts that are not fully amortized yet.

Company (A)	Utility Account (B)	Function (C)	Gross Plant Feb-18 (D)	Reserve Feb-18 (E)	Net Plant Feb-18 (F)	Accrual Rates (G)	Depreciation Exp (H)
CECO The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant	\$ 2,966,784	\$ 2,966,784	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2003 Software	Intangible Plant	\$ 1,307,067	\$ 1,307,067	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2004 Software	Intangible Plant	\$ 3,596,344	\$ 3,596,344	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$ 1,219,862	\$ 1,219,862	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant	\$ 1,808,778	\$ 1,808,778	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	\$ 5,870,456	\$ 5,870,456	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$ 1,068,042	\$ 1,068,042	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$ 3,242,050	\$ 3,242,050	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$ 2,803,986	\$ 2,803,986	\$ -	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$ 5,812,975	\$ 5,539,951	\$ 273,024	14.29%	\$ 273,024
CECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$ 761,398	\$ 587,995	\$ 173,403	14.29%	\$ 108,804
CECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$ 2,193,690	\$ 1,506,208	\$ 687,482	14.29%	\$ 313,478
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$ 3,333,580	\$ 1,549,277	\$ 1,784,303	14.29%	\$ 476,369
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$ 2,305,770	\$ 655,449	\$ 1,650,321	14.29%	\$ 329,495
CECO The Illuminating Co.	CECO 101/6-303 2016 Software	Intangible Plant	\$ 5,294,056	\$ 939,097	\$ 4,354,959	14.29%	\$ 756,521
CECO The Illuminating Co.	CECO 101/6-303 2017 Software	Intangible Plant	\$ 1,407,692	\$ 159,348	\$ 1,248,344	14.29%	\$ 201,159
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Dist- Forecast	Intangible Plant	\$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Transm-FCT	Intangible Plant	\$ 1,176,339	\$ 1,128,240	\$ 48,099	2.15%	\$ 25,291
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$ 3,966,412	\$ 1,436,442	\$ 2,529,970	14.29%	\$ 566,800
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403	\$ 12,454,403	\$ -	14.29%	\$ -
Total			\$ 64,590,808	\$ 51,840,901	\$ 12,749,907		\$ 3,050,940
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$ -	\$ -	\$ -	0.00%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$ 3,690,067	\$ 3,690,067	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant	\$ 17,568,726	\$ 17,568,726	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$ 4,524,343	\$ 4,524,343	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$ 1,469,370	\$ 1,469,370	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$ 2,754,124	\$ 2,754,124	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$ 7,208,211	\$ 7,208,211	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$ 1,343,335	\$ 1,343,335	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$ 4,181,304	\$ 4,181,304	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,293,501	\$ 3,293,501	\$ -	14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,201,370	\$ 7,789,266	\$ 412,104	14.29%	\$ 412,104
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$ 984,077	\$ 777,843	\$ 206,234	14.29%	\$ 140,625
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$ 5,990,992	\$ 3,659,635	\$ 2,331,356	14.29%	\$ 856,113
OECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,606,259	\$ 2,640,542	\$ 2,965,717	14.29%	\$ 801,134
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 6,461,075	\$ 1,652,680	\$ 4,808,395	14.29%	\$ 923,288
OECO Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant	\$ 6,466,365	\$ 1,184,867	\$ 5,281,498	14.29%	\$ 924,044
OECO Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant	\$ 3,754,362	\$ 346,792	\$ 3,407,570	14.29%	\$ 536,498
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 35,276	\$ (1,806)	\$ 37,082	2.89%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,495,847	\$ 1,501,118	\$ (5,271)	2.89%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Lan	Intangible Plant	\$ 7,778	\$ -	\$ 7,778	3.87%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plt	Intangible Plant	\$ 191,313	\$ 190,674	\$ 639	3.87%	\$ 639
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Trans Land	Intangible Plant	\$ 1,326,229	\$ -	\$ 1,326,229	2.33%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmissio	Intangible Plant	\$ 697,049	\$ 697,049	\$ -	2.33%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 Intangibles	Intangible Plant	\$ 4,783,423	\$ 2,199,241	\$ 2,584,182	14.29%	\$ 683,551
Total			\$ 92,034,397	\$ 68,670,883	\$ 23,363,514		\$ 5,277,996
TECO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant	\$ 1,708,412	\$ 1,708,412	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$ 7,478,386	\$ 7,478,386	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$ 862,457	\$ 862,457	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant	\$ 699,602	\$ 699,602	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant	\$ 834,729	\$ 834,729	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$ 3,182,778	\$ 3,182,778	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$ 578,266	\$ 578,266	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,878,487	\$ 1,878,487	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,456,633	\$ 1,456,633	\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,259,874	\$ 2,152,484	\$ 107,390	14.29%	\$ 107,390
TECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$ 554,860	\$ 421,368	\$ 133,492	14.29%	\$ 79,289
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,576,114	\$ 950,690	\$ 625,425	14.29%	\$ 225,227
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 1,961,451	\$ 985,114	\$ 976,336	14.29%	\$ 280,291
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$ 1,059,804	\$ 295,516	\$ 764,288	14.29%	\$ 151,446
TECO Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant	\$ 1,935,187	\$ 384,322	\$ 1,550,865	14.29%	\$ 276,538
TECO Toledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant	\$ 393,050	\$ 42,972	\$ 350,079	14.29%	\$ 56,167
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 240,087	\$ 240,085	\$ 2	3.10%	\$ 2
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210	\$ 52,167	\$ 2,043	2.37%	\$ 1,285
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$ 1,392,723	\$ 355,638	\$ 1,037,085	14.29%	\$ 199,020
Total			\$ 30,107,110	\$ 24,560,105	\$ 5,547,005		\$ 1,376,656

NOTES

(D) - (F) Source: The forecast as of December 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, and May 2017 Rider DCR audit reports.

(G) Source: Case No. 07-551-EL-AIR

(H) Accrual rate only applies to the (non-land) gross plant of those accounts that are not fully amortized.

Rider Charge Calculation - Rider DCR

I. Annual Revenue Requirement For March - May 2018 Rider DCR Rates

	(A)	(B)
	Company	Rev Req 2/28/2018
(1)	CEI	\$ 140,265,193
(2)	OE	\$ 147,036,276
(3)	TE	\$ 36,860,287
(4)	TOTAL	\$ 324,161,756

NOTES

(B) Annual Revenue Requirement based on estimated 2/28/2018 Rate Base

II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)
	Description	CEI	OE	TE
1	DCR Audit Expense Recovery December 2017 - February 2018	\$ 54	\$ 54	\$ 54
2	Reconciliation Amount Adjusted for March - May 2018	\$ (47,063)	\$ (24,955)	\$ (98,757)
3	Total Reconciliation	\$ (47,009)	\$ (24,901)	\$ (98,704)

SOURCES

- Line 1: Source: DCR Audit Expenses to be recovered during March - May 2018.
Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of December 2017 - February 2018 Reconciliation Amount Adjusted for March - May 2018" workpaper Section III Col.G
Line 3: Calculation: Line 1 + Line 2

Rider Charge Calculation - Rider DCR

III. Allocation of Total DCR Revenue Requirement to RS and Non-RS (Based on Sales)

	(A)	(B)	(C)	(D)	(E)	(F)
	Company	Rate Schedule	Annual KWH Sales		Annual Rev Req Allocations	Quarterly Reconciliation
			Total	% Total		
(1)	CEI	RS	5,453,424,744	34.17%	\$ 47,928,466	\$ (16,063)
(2)		GS, GP, GSU	10,506,311,566	65.83%	\$ 92,336,727	\$ (30,946)
(3)			15,959,736,310	100.00%	\$ 140,265,193	\$ (47,009)
(4)	OE	RS	9,002,000,883	47.54%	\$ 69,905,964	\$ (11,839)
(5)		GS, GP, GSU	9,932,301,859	52.46%	\$ 77,130,312	\$ (13,062)
(6)			18,934,302,742	100.00%	\$ 147,036,276	\$ (24,901)
(7)	TE	RS	2,480,414,915	44.73%	\$ 16,488,671	\$ (44,153)
(8)		GS, GP, GSU	3,064,532,005	55.27%	\$ 20,371,616	\$ (54,551)
(9)			5,544,946,920	100.00%	\$ 36,860,287	\$ (98,704)
(10)	OH	RS	16,935,840,542	41.88%	\$ 134,323,101	\$ (72,055)
(11)	TOTAL	GS, GP, GSU	23,503,145,430	58.12%	\$ 189,838,655	\$ (98,559)
(12)			40,438,985,972	100.00%	\$ 324,161,756	\$ (170,614)

NOTES

- (C) Source: Forecast for March 2018 - February 2019 (All forecasted numbers associated with the forecast as of December 2017)
(D) Calculation: Individual Rate Schedule Total / Total for RS, GS, GP, GSU
(E) Calculation: Annual Rider DCR Revenue Requirement from Section I, Column B x Column D
(F) Calculation: Quarterly Reconciliation from Section II, Line 4 x Column D

Rider Charge Calculation - Rider DCR

IV. Allocation of DCR Revenue Requirement Amongst Non-RS Schedules

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
	Company	Rate Schedule	Stipulation Allocation			Annual Rev Req Allocations	Quarterly Reconciliation
			% of Total	% of Non-RS	DCR Jurisd.		
(1)	CEI	RS	47.55%	0.00%	0.00%	\$ -	\$ -
(2)		GS	42.23%	80.52%	90.02%	\$ 83,120,044	\$ (27,857)
(3)		GP	0.63%	1.19%	1.33%	\$ 1,231,723	\$ (413)
(4)		GSU	4.06%	7.74%	8.65%	\$ 7,984,961	\$ (2,676)
(5)		GT	0.18%	0.35%	0.00%	\$ -	\$ -
(6)		STL	3.53%	6.73%	0.00%	\$ -	\$ -
(7)		POL	1.79%	3.41%	0.00%	\$ -	\$ -
(8)		TRF	0.03%	0.06%	0.00%	\$ -	\$ -
(9)			100.00%	100.00%	100.00%	\$ 92,336,727	\$ (30,946)
(10)		Subtotal (GT, STL, POL, TRF)		10.55%			
(11)	OE	RS	62.45%	0.00%	0.00%	\$ -	\$ -
(12)		GS	27.10%	72.17%	81.75%	\$ 63,056,315	\$ (10,679)
(13)		GP	5.20%	13.85%	15.69%	\$ 12,101,231	\$ (2,049)
(14)		GSU	0.85%	2.26%	2.56%	\$ 1,972,765	\$ (334)
(15)		GT	2.19%	5.84%	0.00%	\$ -	\$ -
(16)		STL	1.39%	3.70%	0.00%	\$ -	\$ -
(17)		POL	0.76%	2.02%	0.00%	\$ -	\$ -
(18)		TRF	0.06%	0.16%	0.00%	\$ -	\$ -
(19)			100.00%	100.00%	100.00%	\$ 77,130,312	\$ (13,062)
(20)		Subtotal (GT, STL, POL, TRF)		11.72%			
(21)	TE	RS	57.93%	0.00%	0.00%	\$ -	\$ -
(22)		GS	32.13%	76.36%	86.74%	\$ 17,670,290	\$ (47,317)
(23)		GP	4.80%	11.42%	12.97%	\$ 2,642,833	\$ (7,077)
(24)		GSU	0.11%	0.25%	0.29%	\$ 58,493	\$ (157)
(25)		GT	1.38%	3.29%	0.00%	\$ -	\$ -
(26)		STL	2.91%	6.92%	0.00%	\$ -	\$ -
(27)		POL	0.69%	1.64%	0.00%	\$ -	\$ -
(28)		TRF	0.05%	0.12%	0.00%	\$ -	\$ -
(29)			100.00%	100.00%	100.00%	\$ 20,371,616	\$ (54,551)
(30)		Subtotal (GT, STL, POL, TRF)		11.96%			

NOTES

- (C) Source: Stipulation in Case No. 07-551-EL-AIR.
(D) Calculation: Individual Non-RS Rate Schedule Total from Column C / (1 - RS Total from Column C).
(E) Besides customers taking service under Rate Schedule RS, Rider DCR is only applicable to customers taking service under Rate Schedules GS, GP, and GSU. Thus, the portion of the distribution rate increase allocated to Rate Schedules GT, STL, POL, and TRF per the Stipulation in Case No. 07-551-EL-AIR needs to be re-allocated across Rate Schedules GS, GP and GSU.
Calculation: ((Column D) / Sum of GS, GP, GSU from Column D)
(F) Calculation: Total Annual DCR Revenue Requirement Allocated to Non-RS customers from Section III x Column E.
(G) Calculation: Quarterly Reconciliation Allocated to Non-RS customers from Section III x Column E.

Rider Charge Calculation - Rider DCR

V. Rider DCR Charge Calculation - Annual Revenue Requirement - Rate RS

	(A)	(B)	(C)	(D)	(E)
	Company	Rate Schedule	Annual Revenue Req	Annual KWH Sales	Annual Rev Req Charge (\$ / KWH)
(1)	CEI	RS	\$ 47,928,466	5,453,424,744	\$ 0.008789
(2)	OE	RS	\$ 69,905,964	9,002,000,883	\$ 0.007766
(3)	TE	RS	\$ 16,488,671	2,480,414,915	\$ 0.006648
(4)			\$ 134,323,101	16,935,840,542	

NOTES

- (C) Source: Section III, Column E.
(D) Source: Forecast for March 2018 - February 2019 (All forecasted numbers associated with the forecast as of December 2017)
(E) Calculation: Column C / Column D.

VI. Rider DCR Charge Calculation - Annual Revenue Requirement - Rate GS, Rate GP, Rate GSU

	(A)	(B)	(C)	(D)	(E)
	Company	Rate Schedule	Annual Revenue Req	Annual Billing Units (kW / kVa)	Annual Rev Req Charge (\$ / kW or \$ / kVa)
(1)	CEI	GS	\$ 83,120,044	20,822,258	\$ 3.9919 per kW
(2)		GP	\$ 1,231,723	899,443	\$ 1.3694 per kW
(3)		GSU	\$ 7,984,961	8,191,720	\$ 0.9748 per kW
(4)			\$ 92,336,727		
(5)	OE	GS	\$ 63,056,315	23,981,202	\$ 2.6294 per kW
(6)		GP	\$ 12,101,231	6,341,935	\$ 1.9081 per kW
(7)		GSU	\$ 1,972,765	2,482,999	\$ 0.7945 per kVa
(8)			\$ 77,130,312		
(9)	TE	GS	\$ 17,670,290	6,876,548	\$ 2.5696 per kW
(10)		GP	\$ 2,642,833	2,611,267	\$ 1.0121 per kW
(11)		GSU	\$ 58,493	218,670	\$ 0.2675 per kVa
(12)			\$ 20,371,616		

NOTES

- (C) Source: Section IV, Column F.
(D) Source: Forecast for March 2018 - February 2019 (All forecasted numbers associated with the forecast as of December 2017)
(E) Calculation: Column C / Column D.

Rider Charge Calculation - Rider DCR

VII. Rider DCR Charge Calculation - Quarterly Reconciliation - Rate RS

	(A)	(B)	(C)	(D)	(E)
	Company	Rate Schedule	Quarterly Revenue Req	Quarterly KWH Sales	Reconciliation (\$ / KWH)
(1)	CEI	RS	\$ (16,063)	1,269,972,414	\$ (0.000013)
(2)	OE	RS	\$ (11,839)	2,122,822,183	\$ (0.000006)
(3)	TE	RS	\$ (44,153)	552,445,691	\$ (0.000080)
(4)			\$ (72,055)	3,945,240,287	

NOTES

- (C) Source: Section III, Column F.
(D) Source: Forecast for March - May 2018 (All forecasted numbers associated with the forecast as of December 2017)
(E) Calculation: Column C / Column D.

VIII. Rider DCR Charge Calculation - Quarterly Reconciliation - Rate GS, Rate GP, Rate GSU

	(A)	(B)	(C)	(D)	(E)
	Company	Rate Schedule	Quarterly Revenue Req	Quarterly Billing Units (kW / kVa)	Reconciliation (\$ / kW or \$ / kVa)
(1)	CEI	GS	\$ (27,857)	4,952,056	\$ (0.0056) per kW
(2)		GP	\$ (413)	219,347	\$ (0.0019) per kW
(3)		GSU	\$ (2,676)	2,085,751	\$ (0.0013) per kW
(4)			\$ (30,946)		
(5)	OE	GS	\$ (10,679)	5,704,658	\$ (0.0019) per kW
(6)		GP	\$ (2,049)	1,553,842	\$ (0.0013) per kW
(7)		GSU	\$ (334)	621,679	\$ (0.0005) per kVa
(8)			\$ (13,062)		
(9)	TE	GS	\$ (47,317)	1,619,066	\$ (0.0292) per kW
(10)		GP	\$ (7,077)	631,541	\$ (0.0112) per kW
(11)		GSU	\$ (157)	55,413	\$ (0.0028) per kVa
(12)			\$ (54,551)		

NOTES

- (C) Source: Section IV, Column G.
(D) Source: Forecast for March - May 2018 (All forecasted numbers associated with the forecast as of December 2017)
(E) Calculation: Column C / Column D.

Rider Charge Calculation - Rider DCR

IX. Rider DCR Charge Calculation

	(A)	(B)	(C)	(D)	(E)
	Company	Rate Schedule	Annual Rev Req Charge	Quarterly Reconciliation	Proposed DCR Charge For March - May 2018
(1)	CEI	RS	\$ 0.008789 per kWh	\$ (0.000013) per kWh	\$ 0.007757 per kWh
(2)		GS	\$ 3.9919 per kW	\$ (0.0056) per kW	\$ 3.5235 per kW
(3)		GP	\$ 1.3694 per kW	\$ (0.0019) per kW	\$ 1.2088 per kW
(4)		GSU	\$ 0.9748 per kW	\$ (0.0013) per kW	\$ 0.8605 per kW
(5)					
(6)	OE	RS	\$ 0.007766 per kWh	\$ (0.000006) per kWh	\$ 0.006859 per kWh
(7)		GS	\$ 2.6294 per kW	\$ (0.0019) per kW	\$ 2.3225 per kW
(8)		GP	\$ 1.9081 per kW	\$ (0.0013) per kW	\$ 1.6855 per kW
(9)		GSU	\$ 0.7945 per kVa	\$ (0.0005) per kVa	\$ 0.7018 per kVa
(10)					
(11)	TE	RS	\$ 0.006648 per kWh	\$ (0.000080) per kWh	\$ 0.005805 per kWh
(12)		GS	\$ 2.5696 per kW	\$ (0.0292) per kW	\$ 2.2455 per kW
(13)		GP	\$ 1.0121 per kW	\$ (0.0112) per kW	\$ 0.8847 per kW
(14)		GSU	\$ 0.2675 per kVa	\$ (0.0028) per kVa	\$ 0.2339 per kVa
(15)					

NOTES

- (C) Source: Sections V and VI, Column E
(D) Source: Sections VII and VIII, Column E
(E) The Rider DCR rates are adjusted so that the Companies' expected 2018 Rider DCR revenues equal the effective revenue cap.

Annual Rider DCR Revenue To-Date and Rider DCR Revenue Cap

X. Annual Rider DCR Revenue Through November 30, 2017

	(A)	(B)	(C)	(D)	(E)	(F)
Company	Annual Revenue Thru 11/30/2017	2016 Revenue vs. Revenue Cap	2017 Revenue Cap	Actual 2017 Revenue Cap	Under (Over) 2017 Revenue Cap	
CEI	\$ 104,709,923			\$ 183,948,170	\$ 79,238,247	
OE	\$ 105,631,023			\$ 131,391,550	\$ 25,760,527	
TE	\$ 26,086,910			\$ 78,834,930	\$ 52,748,020	
Total	\$ 236,427,856	\$ 5,283,100	\$ 257,500,000	\$ 262,783,100	\$ 26,355,244	

NOTES

- (C) The actual annual 2016 Rider DCR revenue cap was equal to \$221,964,205. Actual annual 2016 Rider DCR revenue billed was equal to \$216,681,105. Pursuant to the Stipulation in Case No. 12-1230-EL-SSO (page 23): "For any year that the Companies' spending would produce revenue in excess of that period's cap, the overage shall be recovered in the following cap period subject to such period's cap. For any year the revenue collected under the Companies' Rider DCR is less than the annual cap allowance, as established above, then the difference between the revenue collected and the cap shall be applied to increase the level of the subsequent period's cap." This provision was continued pursuant to Case No. 14-1297-EL-SSO.
(D) Source: Case No. 12-1230-EL-SSO and Case No. 14-1297-EL-SSO. Note that the 2016 revenue cap is calculated as the equivalent of 5 months of the June 2016 - May 2017 cap of \$240M plus the equivalent of 7 months of the June 2017 - May 2018 cap of \$270M.
(E) Calculation: Column C + Column D. The sum of the individual company caps does not equal the total company cap. Each individual company has a cap of 50%, 70% and 30% for OE, CEI, and TE, respectively, of the total aggregate cap. Source: Case No. 12-1230-EL-SSO Stipulation (page 20). This provision was continued pursuant to Case No. 14-1297-EL-SSO.
(F) Calculation: Column E - Column B

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

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Quarterly Revenue Requirement Additions: Calculation of December 2017 - February 2018 Reconciliation Amount Adjusted for March - May 2018

I. Rider DCR December 2017 - February 2018 Rates Based on Estimated November 30, 2017 Rate Base

(A) Company	(B) Rate Schedule	(C) Allocation	(D) Annual Revenue Requirements			(E) Quarterly Reconciliation			(J) December 2017 - February 2018 Rate Estimated Rate Base
			Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	
CEI	RS	34.20%	\$ 41,349,077	5,466,074,778	\$ 0.007565 per kWh	\$ (43,533)	1,546,208,811	\$ (0.000028) per kWh	\$ 0.007537 per kWh
	GS	59.23%	\$ 71,623,611	20,833,254	\$ 3.4379 per kW	\$ (75,406)	5,020,262	\$ (0.0150) per kW	\$ 3.4229 per kW
	GP	0.88%	\$ 1,061,362	901,278	\$ 1.1776 per kW	\$ (1,117)	218,771	\$ (0.0051) per kW	\$ 1.1725 per kW
	GSU	5.69%	\$ 6,880,551	8,208,383	\$ 0.8382 per kW	\$ (7,244)	2,066,678	\$ (0.0035) per kW	\$ 0.8347 per kW
		100.00%	\$ 120,914,602			\$ (127,300)			
OE	RS	47.69%	\$ 59,543,747	9,043,172,738	\$ 0.006584 per kWh	\$ (102,821)	2,675,121,919	\$ (0.000038) per kWh	\$ 0.006546 per kWh
	GS	42.77%	\$ 53,399,393	23,978,682	\$ 2.2270 per kW	\$ (92,211)	5,706,677	\$ (0.0162) per kW	\$ 2.2108 per kW
	GP	8.21%	\$ 10,247,957	6,320,336	\$ 1.6214 per kW	\$ (17,696)	1,509,364	\$ (0.0117) per kW	\$ 1.6097 per kW
	GSU	1.34%	\$ 1,670,641	2,474,313	\$ 0.6752 per kVa	\$ (2,885)	610,098	\$ (0.0047) per kVa	\$ 0.6705 per kVa
		100.00%	\$ 124,861,737			\$ (215,613)			
TE	RS	44.78%	\$ 13,506,572	2,481,676,990	\$ 0.005443 per kWh	\$ (176,230)	703,634,643	\$ (0.000250) per kWh	\$ 0.005192 per kWh
	GS	47.90%	\$ 14,446,629	6,877,983	\$ 2.1004 per kW	\$ (188,495)	1,646,353	\$ (0.1145) per kW	\$ 1.9859 per kW
	GP	7.16%	\$ 2,160,691	2,599,477	\$ 0.8312 per kW	\$ (28,192)	638,649	\$ (0.0441) per kW	\$ 0.7871 per kW
	GSU	0.16%	\$ 47,822	217,644	\$ 0.2197 per kVa	\$ (624)	55,991	\$ (0.0111) per kVa	\$ 0.2086 per kVa
		100.00%	\$ 30,161,714			\$ (393,541)			
TOTAL			\$ 275,938,053			\$ (736,454)			

Notes:

Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing October 2, 2017.

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
Ohio Edison Company: 17-1920-EL-RDR
The Toledo Edison Company: 17-1921-EL-RDR

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Quarterly Revenue Requirement Additions: Calculation of December 2017 - February 2018 Reconciliation Amount Adjusted for March - May 2018

II. Rider DCR December 2017 - February 2018 Rates Based on Actual November 30, 2017 Rate Base

(A) Company	(B) Rate Schedule	(C) Allocation	(D) Annual Revenue Requirements			(G) Rev. Req	(H) Quarterly Reconciliation		(J) December 2017 - February 2018 Rate Actual Rate Base
			Rev. Req	Billing Units	Rate		Billing Units	Rate	
CEI	RS	34.20%	\$ 41,286,193	5,466,074,778	\$ 0.007553 per kWh	\$ (43,533)	1,546,208,811	\$ (0.000028) per kWh	\$ 0.007525 per kWh
	GS	59.23%	\$ 71,514,686	20,833,254	\$ 3.4327 per kW	\$ (75,406)	5,020,262	\$ (0.0150) per kW	\$ 3.4177 per kW
	GP	0.88%	\$ 1,059,748	901,278	\$ 1.1758 per kW	\$ (1,117)	218,771	\$ (0.0051) per kW	\$ 1.1707 per kW
	GSU	5.69%	\$ 6,870,087	8,208,383	\$ 0.8370 per kW	\$ (7,244)	2,066,678	\$ (0.0035) per kW	\$ 0.8335 per kW
		100.00%	\$ 120,730,714			\$ (127,300)			
OE	RS	47.69%	\$ 59,498,966	9,043,172,738	\$ 0.006579 per kWh	\$ (102,821)	2,675,121,919	\$ (0.000038) per kWh	\$ 0.006541 per kWh
	GS	42.77%	\$ 53,359,233	23,978,682	\$ 2.2253 per kW	\$ (92,211)	5,706,677	\$ (0.0162) per kW	\$ 2.2091 per kW
	GP	8.21%	\$ 10,240,250	6,320,336	\$ 1.6202 per kW	\$ (17,696)	1,509,364	\$ (0.0117) per kW	\$ 1.6085 per kW
	GSU	1.34%	\$ 1,669,385	2,474,313	\$ 0.6747 per kVa	\$ (2,885)	610,098	\$ (0.0047) per kVa	\$ 0.6700 per kVa
		100.00%	\$ 124,767,834			\$ (215,613)			
TE	RS	44.78%	\$ 13,336,234	2,481,676,990	\$ 0.005374 per kWh	\$ (176,230)	703,634,643	\$ (0.000250) per kWh	\$ 0.005123 per kWh
	GS	47.90%	\$ 14,264,435	6,877,983	\$ 2.0739 per kW	\$ (188,495)	1,646,353	\$ (0.1145) per kW	\$ 1.9594 per kW
	GP	7.16%	\$ 2,133,441	2,599,477	\$ 0.8207 per kW	\$ (28,192)	638,649	\$ (0.0441) per kW	\$ 0.7766 per kW
	GSU	0.16%	\$ 47,219	217,644	\$ 0.2170 per kVa	\$ (624)	55,991	\$ (0.0111) per kVa	\$ 0.2058 per kVa
		100.00%	\$ 29,781,328			\$ (393,541)			
TOTAL			\$ 275,279,876			\$ (736,454)			

- (C) Source: Rider DCR filing October 2, 2017
(D) Calculation: Annual DCR Revenue Requirement based on actual 11/30/2017 Rate Base x Column C
(E) Estimated billing units for December 2017 - November 2018. Source: Rider DCR filing October 2, 2017.
(F) Calculation: Column D / Column E
(G) Source: Rider DCR filing October 2, 2017
(H) Estimated billing units for December 2017 - February 2018. Source: Rider DCR filing October 2, 2017.
(I) Calculation: Column G / Column H
(J) Calculation: Column F + Column I

Quarterly Revenue Requirement Additions: Calculation of December 2017 - February 2018 Reconciliation Amount Adjusted for March - May 2018

III. Estimated Rider DCR Reconciliation Amount for March - May 2018

(A)	(B)	(C)		(D)		(E)	(F)	(G)
Company	Rate Schedule	December 2017 - February 2018 Rate Estimated Rate Base		December 2017 - February 2018 Rate Actual Rate Base		Difference	Billing Units	Reconciliation Amount
CEI	RS	\$	0.007537 per kWh	\$	0.007525 per kWh	\$ (0.000012) per kWh	1,546,208,811	\$ (17,788)
	GS	\$	3.4229 per kW	\$	3.4177 per kW	\$ (0.0052) per kW	5,020,262	\$ (26,248)
	GP	\$	1.1725 per kW	\$	1.1707 per kW	\$ (0.0018) per kW	218,771	\$ (392)
	GSU	\$	0.8347 per kW	\$	0.8335 per kW	\$ (0.0013) per kW	2,066,678	\$ (2,635)
								\$ (47,063)
OE	RS	\$	0.006546 per kWh	\$	0.006541 per kWh	\$ (0.000005) per kWh	2,675,121,919	\$ (13,247)
	GS	\$	2.210794 per kW	\$	2.209120 per kW	\$ (0.0017) per kW	5,706,677	\$ (9,558)
	GP	\$	1.609702 per kW	\$	1.608482 per kW	\$ (0.0012) per kW	1,509,364	\$ (1,841)
	GSU	\$	0.670465 per kVa	\$	0.669958 per kVa	\$ (0.0005) per kVa	610,098	\$ (310)
								\$ (24,955)
TE	RS	\$	0.005192 per kWh	\$	0.005123 per kWh	\$ (0.000069) per kWh	703,634,643	\$ (48,296)
	GS	\$	1.9859 per kW	\$	1.9594 per kW	\$ (0.0265) per kW	1,646,353	\$ (43,611)
	GP	\$	0.7871 per kW	\$	0.7766 per kW	\$ (0.0105) per kW	638,649	\$ (6,695)
	GSU	\$	0.2086 per kVa	\$	0.2058 per kVa	\$ (0.0028) per kVa	55,991	\$ (155)
								\$ (98,757)
TOTAL								\$ (170,775)

(C) Source: Section I, Column J.

(D) Source: Section II, Column J.

(E) Calculation: Column D - Column C

(F) Estimated billing units for December 2017 - February 2018. Source: Rider DCR filing October 2, 2017.

(G) Calculation: Column E x Column F

The Cleveland Electric Illuminating Company: 17-1919-EL-RDR
 Ohio Edison Company: 17-1920-EL-RDR
 The Toledo Edison Company: 17-1921-EL-RDR

Energy and Demand Forecast

Source: All forecasted numbers associated with the forecast as of December 2017.

Annual Energy (March 2018 - February 2019):

Source: Forecast as of December 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,453,424,744	9,002,000,883	2,480,414,915	16,935,840,542
GS	kWh	6,397,856,659	6,593,574,448	1,909,211,913	14,900,643,020
GP	kWh	468,433,203	2,470,721,639	1,041,166,803	3,980,321,646
GSU	kWh	3,640,021,703	868,005,772	114,153,289	4,622,180,765
Total		15,959,736,310	18,934,302,742	5,544,946,920	40,438,985,972

Annual Demand (March 2018 - February 2019):

Source: Forecast as of December 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	20,822,258	23,981,202	6,876,548
GP	kW	899,443	6,341,935	2,611,267
GSU	kW/kVA	8,191,720	2,482,999	218,670

March - May 2018 Energy:

Source: Forecast as of December 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,269,972,414	2,122,822,183	552,445,691	3,945,240,287
GS	kWh	1,530,099,735	1,568,748,884	433,000,488	3,531,849,107
GP	kWh	114,060,170	590,686,203	245,466,879	950,213,252
GSU	kWh	892,947,211	210,573,958	28,346,933	1,131,868,102
Total		3,807,079,530	4,492,831,227	1,259,259,991	9,559,170,748

March - May 2018 Demand:

Source: Forecast as of December 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	4,952,056	5,704,658	1,619,066
GP	kW	219,347	1,553,842	631,541
GSU	kW/kVA	2,085,751	621,679	55,413

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
Residential Service - Standard (Rate RS)						
1	0	250	\$ 37.21	\$ 37.24	\$ 0.03	0.1%
2	0	500	\$ 70.29	\$ 70.35	\$ 0.06	0.1%
3	0	750	\$ 103.28	\$ 103.38	\$ 0.10	0.1%
4	0	1,000	\$ 136.32	\$ 136.45	\$ 0.13	0.1%
5	0	1,250	\$ 169.31	\$ 169.47	\$ 0.16	0.1%
6	0	1,500	\$ 202.36	\$ 202.55	\$ 0.19	0.1%
7	0	2,000	\$ 268.39	\$ 268.64	\$ 0.25	0.1%
8	0	2,500	\$ 334.24	\$ 334.56	\$ 0.32	0.1%
9	0	3,000	\$ 400.03	\$ 400.41	\$ 0.38	0.1%
10	0	3,500	\$ 465.82	\$ 466.26	\$ 0.44	0.1%
11	0	4,000	\$ 531.62	\$ 532.13	\$ 0.51	0.1%
12	0	4,500	\$ 597.45	\$ 598.02	\$ 0.57	0.1%
13	0	5,000	\$ 663.32	\$ 663.96	\$ 0.63	0.1%
14	0	5,500	\$ 729.08	\$ 729.78	\$ 0.70	0.1%
15	0	6,000	\$ 794.89	\$ 795.65	\$ 0.76	0.1%
16	0	6,500	\$ 860.70	\$ 861.53	\$ 0.83	0.1%
17	0	7,000	\$ 926.52	\$ 927.41	\$ 0.89	0.1%
18	0	7,500	\$ 992.31	\$ 993.26	\$ 0.95	0.1%
19	0	8,000	\$ 1,058.11	\$ 1,059.13	\$ 1.02	0.1%
20	0	8,500	\$ 1,123.94	\$ 1,125.02	\$ 1.08	0.1%
21	0	9,000	\$ 1,189.76	\$ 1,190.90	\$ 1.14	0.1%
22	0	9,500	\$ 1,255.55	\$ 1,256.76	\$ 1.21	0.1%
23	0	10,000	\$ 1,321.36	\$ 1,322.63	\$ 1.27	0.1%
24	0	10,500	\$ 1,387.20	\$ 1,388.53	\$ 1.33	0.1%
25	0	11,000	\$ 1,453.00	\$ 1,454.40	\$ 1.40	0.1%

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
Residential Service - All-Electric (Rate RS)						
1	0	250	\$ 37.21	\$ 37.24	\$ 0.03	0.1%
2	0	500	\$ 70.29	\$ 70.35	\$ 0.06	0.1%
3	0	750	\$ 94.13	\$ 94.23	\$ 0.10	0.1%
4	0	1,000	\$ 118.02	\$ 118.15	\$ 0.13	0.1%
5	0	1,250	\$ 141.86	\$ 142.02	\$ 0.16	0.1%
6	0	1,500	\$ 165.76	\$ 165.95	\$ 0.19	0.1%
7	0	2,000	\$ 213.49	\$ 213.74	\$ 0.25	0.1%
8	0	2,500	\$ 259.39	\$ 259.71	\$ 0.32	0.1%
9	0	3,000	\$ 305.23	\$ 305.61	\$ 0.38	0.1%
10	0	3,500	\$ 351.07	\$ 351.51	\$ 0.44	0.1%
11	0	4,000	\$ 396.92	\$ 397.43	\$ 0.51	0.1%
12	0	4,500	\$ 442.80	\$ 443.37	\$ 0.57	0.1%
13	0	5,000	\$ 488.72	\$ 489.36	\$ 0.63	0.1%
14	0	5,500	\$ 534.53	\$ 535.23	\$ 0.70	0.1%
15	0	6,000	\$ 580.39	\$ 581.15	\$ 0.76	0.1%
16	0	6,500	\$ 626.25	\$ 627.08	\$ 0.83	0.1%
17	0	7,000	\$ 672.12	\$ 673.01	\$ 0.89	0.1%
18	0	7,500	\$ 717.96	\$ 718.91	\$ 0.95	0.1%
19	0	8,000	\$ 763.81	\$ 764.83	\$ 1.02	0.1%
20	0	8,500	\$ 809.69	\$ 810.77	\$ 1.08	0.1%
21	0	9,000	\$ 855.56	\$ 856.70	\$ 1.14	0.1%
22	0	9,500	\$ 901.40	\$ 902.61	\$ 1.21	0.1%
23	0	10,000	\$ 947.26	\$ 948.53	\$ 1.27	0.1%
24	0	10,500	\$ 993.15	\$ 994.48	\$ 1.33	0.1%
25	0	11,000	\$ 1,039.00	\$ 1,040.40	\$ 1.40	0.1%

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
Residential Service - All-Electric Apt. (Rate RS)						
1	0	250	\$ 35.83	\$ 35.86	\$ 0.03	0.1%
2	0	500	\$ 67.54	\$ 67.60	\$ 0.06	0.1%
3	0	750	\$ 90.00	\$ 90.10	\$ 0.10	0.1%
4	0	1,000	\$ 112.52	\$ 112.65	\$ 0.13	0.1%
5	0	1,250	\$ 134.98	\$ 135.14	\$ 0.16	0.1%
6	0	1,500	\$ 157.51	\$ 157.70	\$ 0.19	0.1%
7	0	2,000	\$ 202.49	\$ 202.74	\$ 0.25	0.1%
8	0	2,500	\$ 250.04	\$ 250.36	\$ 0.32	0.1%
9	0	3,000	\$ 297.53	\$ 297.91	\$ 0.38	0.1%
10	0	3,500	\$ 345.02	\$ 345.46	\$ 0.44	0.1%
11	0	4,000	\$ 392.52	\$ 393.03	\$ 0.51	0.1%
12	0	4,500	\$ 440.05	\$ 440.62	\$ 0.57	0.1%
13	0	5,000	\$ 487.62	\$ 488.26	\$ 0.63	0.1%
14	0	5,500	\$ 535.08	\$ 535.78	\$ 0.70	0.1%
15	0	6,000	\$ 582.59	\$ 583.35	\$ 0.76	0.1%
16	0	6,500	\$ 630.10	\$ 630.93	\$ 0.83	0.1%
17	0	7,000	\$ 677.62	\$ 678.51	\$ 0.89	0.1%
18	0	7,500	\$ 725.11	\$ 726.06	\$ 0.95	0.1%
19	0	8,000	\$ 772.61	\$ 773.63	\$ 1.02	0.1%
20	0	8,500	\$ 820.14	\$ 821.22	\$ 1.08	0.1%
21	0	9,000	\$ 867.66	\$ 868.80	\$ 1.14	0.1%
22	0	9,500	\$ 915.15	\$ 916.36	\$ 1.21	0.1%
23	0	10,000	\$ 962.66	\$ 963.93	\$ 1.27	0.1%
24	0	10,500	\$ 1,010.20	\$ 1,011.53	\$ 1.33	0.1%
25	0	11,000	\$ 1,057.70	\$ 1,059.10	\$ 1.40	0.1%

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
Residential Service - Water Heating (Rate RS)						
1	0	250	\$ 37.21	\$ 37.24	\$ 0.03	0.1%
2	0	500	\$ 70.29	\$ 70.35	\$ 0.06	0.1%
3	0	750	\$ 97.63	\$ 97.73	\$ 0.10	0.1%
4	0	1,000	\$ 125.02	\$ 125.15	\$ 0.13	0.1%
5	0	1,250	\$ 152.36	\$ 152.52	\$ 0.16	0.1%
6	0	1,500	\$ 179.76	\$ 179.95	\$ 0.19	0.1%
7	0	2,000	\$ 234.49	\$ 234.74	\$ 0.25	0.1%
8	0	2,500	\$ 289.04	\$ 289.36	\$ 0.32	0.1%
9	0	3,000	\$ 343.53	\$ 343.91	\$ 0.38	0.1%
10	0	3,500	\$ 398.02	\$ 398.46	\$ 0.44	0.1%
11	0	4,000	\$ 452.52	\$ 453.03	\$ 0.51	0.1%
12	0	4,500	\$ 507.05	\$ 507.62	\$ 0.57	0.1%
13	0	5,000	\$ 561.62	\$ 562.26	\$ 0.63	0.1%
14	0	5,500	\$ 616.08	\$ 616.78	\$ 0.70	0.1%
15	0	6,000	\$ 670.59	\$ 671.35	\$ 0.76	0.1%
16	0	6,500	\$ 725.10	\$ 725.93	\$ 0.83	0.1%
17	0	7,000	\$ 779.62	\$ 780.51	\$ 0.89	0.1%
18	0	7,500	\$ 834.11	\$ 835.06	\$ 0.95	0.1%
19	0	8,000	\$ 888.61	\$ 889.63	\$ 1.02	0.1%
20	0	8,500	\$ 943.14	\$ 944.22	\$ 1.08	0.1%
21	0	9,000	\$ 997.66	\$ 998.80	\$ 1.14	0.1%
22	0	9,500	\$ 1,052.15	\$ 1,053.36	\$ 1.21	0.1%
23	0	10,000	\$ 1,106.66	\$ 1,107.93	\$ 1.27	0.1%
24	0	10,500	\$ 1,161.20	\$ 1,162.53	\$ 1.33	0.1%
25	0	11,000	\$ 1,215.70	\$ 1,217.10	\$ 1.40	0.1%

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
General Service Secondary (Rate GS)						
1	10	1,000	\$ 186.95	\$ 187.69	\$ 0.74	0.4%
2	10	2,000	\$ 255.52	\$ 256.26	\$ 0.74	0.3%
3	10	3,000	\$ 323.67	\$ 324.41	\$ 0.74	0.2%
4	10	4,000	\$ 391.78	\$ 392.52	\$ 0.74	0.2%
5	10	5,000	\$ 459.96	\$ 460.70	\$ 0.74	0.2%
6	10	6,000	\$ 528.04	\$ 528.78	\$ 0.74	0.1%
7	1,000	100,000	\$ 20,687.02	\$ 20,760.92	\$ 73.90	0.4%
8	1,000	200,000	\$ 27,443.78	\$ 27,517.68	\$ 73.90	0.3%
9	1,000	300,000	\$ 34,200.53	\$ 34,274.43	\$ 73.90	0.2%
10	1,000	400,000	\$ 40,957.29	\$ 41,031.19	\$ 73.90	0.2%
11	1,000	500,000	\$ 47,714.05	\$ 47,787.95	\$ 73.90	0.2%
12	1,000	600,000	\$ 54,470.80	\$ 54,544.70	\$ 73.90	0.1%

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kW) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
General Service Primary (Rate GP)						
1	500	50,000	\$ 7,113.41	\$ 7,125.41	\$ 12.00	0.2%
2	500	100,000	\$ 10,479.88	\$ 10,491.88	\$ 12.00	0.1%
3	500	150,000	\$ 13,846.36	\$ 13,858.36	\$ 12.00	0.1%
4	500	200,000	\$ 17,212.84	\$ 17,224.84	\$ 12.00	0.1%
5	500	250,000	\$ 20,579.32	\$ 20,591.32	\$ 12.00	0.1%
6	500	300,000	\$ 23,945.79	\$ 23,957.79	\$ 12.00	0.1%
7	5,000	500,000	\$ 69,566.46	\$ 69,686.46	\$ 120.00	0.2%
8	5,000	1,000,000	\$ 103,231.24	\$ 103,351.24	\$ 120.00	0.1%
9	5,000	1,500,000	\$ 136,896.02	\$ 137,016.02	\$ 120.00	0.1%
10	5,000	2,000,000	\$ 170,560.80	\$ 170,680.80	\$ 120.00	0.1%
11	5,000	2,500,000	\$ 204,225.58	\$ 204,345.58	\$ 120.00	0.1%
12	5,000	3,000,000	\$ 237,890.36	\$ 238,010.36	\$ 120.00	0.1%

The Toledo Edison Company
Case No. 17-1921-EL-RDR
Typical Bills - Comparison (DCR Q2 2018 vs. DCR Q1 2018)

Bill Data						
Line No.	Level of Demand (kVa) (A)	Level of Usage (kWH) (B)	Bill with Current DCR (\$) (C)	Bill with Proposed DCR (\$) (D)	Dollar Increase (D)-(C) (E)	Percent Increase (E)/(C) (F)
General Service Subtransmission (Rate GSU)						
1	1,000	100,000	\$ 10,722.67	\$ 10,728.47	\$ 5.80	0.1%
2	1,000	200,000	\$ 16,391.33	\$ 16,397.13	\$ 5.80	0.0%
3	1,000	300,000	\$ 22,059.98	\$ 22,065.78	\$ 5.80	0.0%
4	1,000	400,000	\$ 27,728.64	\$ 27,734.44	\$ 5.80	0.0%
5	1,000	500,000	\$ 33,397.30	\$ 33,403.10	\$ 5.80	0.0%
6	1,000	600,000	\$ 39,065.95	\$ 39,071.75	\$ 5.80	0.0%
7	10,000	1,000,000	\$ 105,189.88	\$ 105,247.88	\$ 58.00	0.1%
8	10,000	2,000,000	\$ 161,876.44	\$ 161,934.44	\$ 58.00	0.0%
9	10,000	3,000,000	\$ 218,563.00	\$ 218,621.00	\$ 58.00	0.0%
10	10,000	4,000,000	\$ 275,249.56	\$ 275,307.56	\$ 58.00	0.0%
11	10,000	5,000,000	\$ 331,936.13	\$ 331,994.13	\$ 58.00	0.0%
12	10,000	6,000,000	\$ 388,622.69	\$ 388,680.69	\$ 58.00	0.0%

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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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Filed pursuant to Order dated March 31, 2016 in Case No. 14-1297-EL-SSO, and in Case No. 17-1921-EL-RDR

before

The Public Utilities Commission of Ohio

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Alternative Energy Resource	84	01-01-18
School Distribution Credit	85	06-01-09
Business Distribution Credit	86	01-23-09
Hospital Net Energy Metering	87	10-27-09
Economic Development (4a)	88	01-23-09
Universal Service	90	01-01-18
State kWh Tax	92	01-23-09
Net Energy Metering	93	10-27-09
Delta Revenue Recovery	96	01-01-18
Demand Side Management	97	01-01-16
Reasonable Arrangement	98	06-01-09
Distribution Uncollectible	99	01-01-18
Economic Load Response Program	101	06-01-16
Generation Cost Reconciliation	103	01-01-18
Fuel	105	12-14-09
Advanced Metering Infrastructure / Modern Grid	106	01-01-18
Line Extension Cost Recovery	107	01-01-15
Delivery Service Improvement	108	01-01-12
PIPP Uncollectible	109	01-01-18
Non-Distribution Uncollectible	110	01-01-18
Experimental Real Time Pricing	111	06-01-17
Experimental Critical Peak Pricing	113	06-01-17
Generation Service	114	06-01-17
Demand Side Management and Energy Efficiency	115	01-01-18
Economic Development	116	01-01-18
Deferred Generation Cost Recovery	117	06-01-09
Deferred Fuel Cost Recovery	118	06-21-13
Non-Market-Based Services	119	03-01-17
Residential Deferred Distribution Cost Recovery	120	01-01-12
Non-Residential Deferred Distribution Cost Recovery	121	01-01-12
Residential Electric Heating Recovery	122	01-01-18
Residential Generation Credit	123	10-31-17
Delivery Capital Recovery	124	03-01-18
Phase-In Recovery	125	01-01-18
Government Directives Recovery	126	06-01-16
Automated Meter Opt Out	128	01-01-15
Ohio Renewable Resources	129	06-01-16
Commercial High Load Factor Experimental TOU	130	06-01-17
Distribution Modernization	132	03-01-18

Filed pursuant to Order dated March 31, 2016 in Case No. 14-1297-EL-SSO, and in Case No. 17-1921-EL-RDR

before

The Public Utilities Commission of Ohio
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RIDER DCR
Delivery Capital Recovery Rider

APPLICABILITY:

Applicable to any customer who receives electric service under the Company's rate schedules set forth below. The Delivery Capital Recovery Rider (DCR) charges will apply, by rate schedule, effective for bills rendered beginning March 1, 2018. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

RATE:

RS (all kWhs, per kWh)	0.5805¢
GS (per kW of Billing Demand)	\$2.2455
GP (per kW of Billing Demand)	\$0.8847
GSU (per kVa of Billing Demand)	\$0.2339

PROVISIONS:

The charges set forth in this Rider recover costs associated with delivery plant investments made since the date certain in Case No. 07-551-EL-AIR, exclusive of any delivery plant investments being recovered elsewhere.

RIDER UPDATES:

The charges contained in this Rider shall be updated on a quarterly basis. Effective with the filing made on or about April 20, 2014, the Company will file a request for approval of the Rider charges on or about March 31st, June 30th, September 30th and December 31st of each year. Charges, unless otherwise ordered by the PUCO, shall become effective on a bills rendered basis on June 1st, September 1st, December 1st and March 1st of each year.

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in

Case No(s). 17-1921-EL-RDR, 89-6008-EL-TRF

Summary: Tariff Update of Rider DCR for PUCO #08 electronically filed by Ms. Tamera J Singleton on behalf of The Toledo Edison Company and Fanelli, Santino L. Mr.