

December 31, 2015

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

SUBJECT: Case Nos. 15-1597-EL-RDR
89-6008-EL-TRF

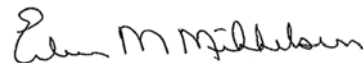
Dear Ms. McNeal:

In accordance with the Commission Order in The Toledo Edison Company's Case No. 12-1230-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). The attached schedules demonstrate that the year-to-date revenue is below the permitted annual cap for 2015 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. 12-1230-EL-SSO Electric Security Plan proceeding.

Further, as set forth in the Stipulation, there have been no net job losses at the Companies and at FirstEnergy Service Company, specifically as to employees of the FirstEnergy Service Company who are located in Ohio and provide support for distribution services provided by the Companies, as a result of involuntary attrition as a result of the merger between FirstEnergy Corp. and Allegheny Energy, Inc. 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, 2016.

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. 15-1597-EL-RDR and 89-6008-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,



Eileen M. Mikkelsen
Director, Rates & Regulatory Affairs

Enclosures

The Toledo Edison Company
Delivery Capital Recovery Rider (DCR)
March 2016 - May 2016 Filing
December 31, 2015

Page Name	Page
March 2016 - May 2016 Revenue Requirements Summary	1
Actual 11/30/2015 Rate Base and Revenue Requirements	
DCR Revenue Requirement Calculation	2
Plant In Service	3
Reserve for Accumulated Depreciation	7
ADIT Balances	11
Depreciation Calculations	12
Property Tax Calculations	16
Summary of Exclusions	19
Service Company Allocation Summary	20
Service Company Depreciation	21
Service Company Property Tax	23
Incremental Service Company Depreciation and Property Tax Expense	25
Intangible Depreciation Expense	26
Estimated 2/29/2016 Rate Base and Revenue Requirements	
DCR Revenue Requirement Calculation	27
Plant In Service	28
Reserve for Accumulated Depreciation	32
ADIT Balances	36
Depreciation Calculations	37
Property Tax Calculations	41
Summary of Exclusions	44
Service Company Allocation Summary	45
Service Company Depreciation	46
Service Company Property Tax	48
Incremental Service Company Depreciation and Property Tax Expense	50
Intangible Depreciation Expense	51
March 2016 - May 2016 Rider DCR - Rate Design	52
March 2016 - May 2016 Rider DCR - Reconciliation from December 2015 – February 2016	58
March 2016 - May 2016 Rider DCR Billing Units Used for Rate Design	61
March 2016 - May 2016 Rider DCR Typical Bill Comparisons	62
March 2016 - May 2016 Rider DCR Tariff	69

Rider DCR
Rates for March - May 2016
Revenue Requirement Summary

(\$ millions)

Calculation of Annual Revenue Requirement Based on Estimated 2/29/2016 Rate Base

Line No.	Description	Source	CEI	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 11/30/2015 Rate Base	12/31/2015 Compliance Filing; Page 2; Column (f) Lines 36-39	\$ 101.0	\$ 103.7	\$ 26.3	\$ 231.0
2	Incremental Revenue Requirement Based on Estimated 2/29/2016 Rate Base	Calculation: 12/31/2015 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$ 3.2	\$ 3.6	\$ 1.9	\$ 8.6
3	Annual Revenue Requirement Based on Estimated 2/29/2016 Rate Base	Calculation: SUM [Line 1 through Line 2]	\$ 104.2	\$ 107.3	\$ 28.2	\$ 239.6

Rider DCR
Actual Distribution Rate Base Additions as of 11/30/2015
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*	11/30/2015	Incremental	Source of Column (B)	
(1)	CEI	1,927.1	2,855.0	928.0	Sch B2.1 (Actual) Line 45	
(2)	OE	2,074.0	3,214.5	1,140.5	Sch B2.1 (Actual) Line 47	
(3)	TE	771.5	1,122.5	351.0	Sch B2.1 (Actual) Line 44	
(4)	Total	4,772.5	7,192.1	2,419.5	Sum: [(1) through (3)]	
Accumulated Reserve						
(5)	CEI	(773.0)	(1,205.3)	(432.3)	-Sch B3 (Actual) Line 46	
(6)	OE	(803.0)	(1,259.1)	(456.0)	-Sch B3 (Actual) Line 48	
(7)	TE	(376.8)	(549.2)	(172.5)	-Sch B3 (Actual) Line 45	
(8)	Total	(1,952.8)	(3,013.6)	(1,060.8)	Sum: [(5) through (7)]	
Net Plant In Service						
(9)	CEI	1,154.0	1,649.7	495.7	(1) + (5)	
(10)	OE	1,271.0	1,955.5	684.5	(2) + (6)	
(11)	TE	394.7	573.3	178.6	(3) + (7)	
(12)	Total	2,819.7	4,178.5	1,358.8	Sum: [(9) through (11)]	
ADIT						
(13)	CEI	(246.4)	(457.9)	(211.6)	- ADIT Balances (Actual) Line 3	
(14)	OE	(197.1)	(547.7)	(350.6)	- ADIT Balances (Actual) Line 3	
(15)	TE	(10.3)	(146.5)	(136.2)	- ADIT Balances (Actual) Line 3	
(16)	Total	(453.8)	(1,152.2)	(698.4)	Sum: [(13) through (15)]	
Rate Base						
(17)	CEI	907.7	1,191.8	284.1	(9) + (13)	
(18)	OE	1,073.9	1,407.8	333.9	(10) + (14)	
(19)	TE	384.4	426.7	42.3	(11) + (15)	
(20)	Total	2,366.0	3,026.3	660.3	Sum: [(17) through (19)]	
Depreciation Exp						
(21)	CEI	60.0	92.0	32.0	Sch B-3.2 (Actual) Line 46	
(22)	OE	62.0	96.4	34.4	Sch B-3.2 (Actual) Line 48	
(23)	TE	24.5	36.8	12.3	Sch B-3.2 (Actual) Line 45	
(24)	Total	146.5	225.2	78.7	Sum: [(21) through (23)]	
Property Tax Exp						
(25)	CEI	65.0	101.3	36.4	Sch C-3.10a (Actual) Line 4	
(26)	OE	57.4	88.5	31.1	Sch C-3.10a (Actual) Line 4	
(27)	TE	20.1	29.2	9.1	Sch C-3.10a (Actual) Line 4	
(28)	Total	142.4	219.0	76.6	Sum: [(25) through (27)]	
Revenue Requirement		Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	284.1	24.1	32.0	36.4	92.5
(30)	OE	333.9	28.3	34.4	31.1	93.8
(31)	TE	42.3	3.6	12.3	9.1	25.0
(32)	Total	660.3	56.0	78.7	76.6	211.3

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	14.6	36.09%	8.3	0.3	8.5	101.0
(37) OE	17.2	35.82%	9.6	0.3	9.9	103.7
(38) TE	2.2	35.68%	1.2	0.1	1.3	26.3
(39) Total	34.0		19.1	0.6	19.7	231.0

(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: 15-1597-EL-RDR
11/30/2015 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 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 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	\$ (15,628,312)	\$ 1,719,540
2	352	Structures & Improvements	\$ 218,299	100%	\$ 218,299		\$ 218,299
3	353	Station Equipment	\$ 11,003,225	100%	\$ 11,003,225		\$ 11,003,225
4	354	Towers & Fixtures	\$ 34,268	100%	\$ 34,268		\$ 34,268
5	355	Poles & Fixtures	\$ 3,408,842	100%	\$ 3,408,842		\$ 3,408,842
6	356	Overhead Conductors & Devices	\$ 5,433,739	100%	\$ 5,433,739		\$ 5,433,739
7	357	Underground Conduit	\$ 498,608	100%	\$ 498,608		\$ 498,608
8	358	Underground Conductors & Devices	\$ 385,693	100%	\$ 385,693		\$ 385,693
9	359	Roads & Trails	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 38,330,526	100%	\$ 38,330,526	\$ (15,628,312)	\$ 22,702,214

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)

Page 2 of 4

NOTE: Column A contains actual plant in service balances as of 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 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	\$ 6,050,293	100%	\$ 6,050,293		\$ 6,050,293
13	362	Station Equipment	\$ 95,617,310	100%	\$ 95,617,310		\$ 95,617,310
14	364	Poles, Towers & Fixtures	\$ 167,024,371	100%	\$ 167,024,371		\$ 167,024,371
15	365	Overhead Conductors & Devices	\$ 210,633,807	100%	\$ 210,633,807		\$ 210,633,807
16	366	Underground Conduit	\$ 13,702,414	100%	\$ 13,702,414		\$ 13,702,414
17	367	Underground Conductors & Devices	\$ 130,417,608	100%	\$ 130,417,608		\$ 130,417,608
18	368	Line Transformers	\$ 153,527,377	100%	\$ 153,527,377		\$ 153,527,377
19	369	Services	\$ 67,081,070	100%	\$ 67,081,070		\$ 67,081,070
20	370	Meters	\$ 43,080,762	100%	\$ 43,080,762		\$ 43,080,762
21	371	Installation on Customer Premises	\$ 6,620,968	100%	\$ 6,620,968		\$ 6,620,968
22	373	Street Lighting & Signal Systems	\$ 58,022,499	100%	\$ 58,022,499		\$ 58,022,499
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$ 7,901		\$ 7,901
24		Total Distribution Plant	\$ 956,752,720	100%	\$ 956,752,720	\$ -	\$ 956,752,720

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)

Page 3 of 4

NOTE: Column A contains actual plant in service balances as of 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 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	\$ 34,517,337	100%	\$ 34,517,337		\$ 34,517,337
27	391.1	Office Furniture & Equipment	\$ 2,041,946	100%	\$ 2,041,946		\$ 2,041,946
28	391.2	Data Processing Equipment	\$ 10,539,449	100%	\$ 10,539,449		\$ 10,539,449
29	392	Transportation Equipment	\$ 1,157,941	100%	\$ 1,157,941		\$ 1,157,941
30	393	Stores Equipment	\$ 590,527	100%	\$ 590,527		\$ 590,527
31	394	Tools, Shop & Garage Equipment	\$ 5,776,580	100%	\$ 5,776,580		\$ 5,776,580
32	395	Laboratory Equipment	\$ 1,646,484	100%	\$ 1,646,484		\$ 1,646,484
33	396	Power Operated Equipment	\$ 904,891	100%	\$ 904,891		\$ 904,891
34	397	Communication Equipment	\$ 12,015,118	100%	\$ 12,015,118		\$ 12,015,118
35	398	Miscellaneous Equipment	\$ 432,094	100%	\$ 432,094		\$ 432,094
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	100%	\$ 158,513		\$ 158,513
37		Total General Plant	\$ 70,504,605	100%	\$ 70,504,605	\$0	\$ 70,504,605

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 Actual Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Actual)
Page 4 of 4

NOTE: Column A contains actual plant in service balances as of 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 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	\$ 25,206,116	100%	\$ 25,206,116		\$ 25,206,116
39	303	Intangible FAS 109 Transmission	\$ 54,210	100%	\$ 54,210		\$ 54,210
40	303	Intangible FAS 109 Distribution	\$ 240,093	100%	\$ 240,093		\$ 240,093
41		Total Other Plant	<u>\$ 25,500,420</u>		<u>\$ 25,500,420</u>	<u>\$ -</u>	<u>\$ 25,500,420</u>
42		Company Total Plant	<u>\$ 1,091,088,270</u>	100%	<u>\$ 1,091,088,270</u>	<u>\$ (15,628,312)</u>	<u>\$ 1,075,459,957</u>
43		Service Company Plant Allocated*					\$ 47,021,476
44		Grand Total Plant (42 + 43)					<u>\$ 1,122,481,433</u>

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

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 Actual Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Actual)
Page 1 of 4

NOTE: Column B contains actual reserve for accumulated depreciation balances as of 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			Sch B2.1 (Actual) Column E (A)					
<u>TRANSMISSION PLANT</u>								
1	350	Land & Land Rights	\$ 1,719,540	\$ -	100%	\$ -		\$ -
2	352	Structures & Improvements	\$ 218,299	\$ 203,311	100%	\$ 203,311		\$ 203,311
3	353	Station Equipment	\$ 11,003,225	\$ 4,449,748	100%	\$ 4,449,748		\$ 4,449,748
4	354	Towers & Fixtures	\$ 34,268	\$ 40,166	100%	\$ 40,166		\$ 40,166
5	355	Poles & Fixtures	\$ 3,408,842	\$ 2,913,830	100%	\$ 2,913,830		\$ 2,913,830
6	356	Overhead Conductors & Devices	\$ 5,433,739	\$ 3,211,330	100%	\$ 3,211,330		\$ 3,211,330
7	357	Underground Conduit	\$ 498,608	\$ 177,449	100%	\$ 177,449		\$ 177,449
8	358	Underground Conductors & Devices	\$ 385,693	\$ 178,705	100%	\$ 178,705		\$ 178,705
9	359	Roads & Trails	\$ -	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 22,702,214	\$ 11,174,538	100%	\$ 11,174,538	\$0	\$ 11,174,538

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 Actual Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Actual)
Page 2 of 4

NOTE: Column B contains actual reserve for accumulated depreciation balances as of 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			Sch B2.1 (Actual) Column E (A)					
<u>DISTRIBUTION PLANT</u>								
11	360	Land & Land Rights	\$ 4,966,340	\$ -	100%	\$ -		\$ -
12	361	Structures & Improvements	\$ 6,050,293	\$ 2,084,542	100%	\$ 2,084,542		\$ 2,084,542
13	362	Station Equipment	\$ 95,617,310	\$ 34,739,705	100%	\$ 34,739,705		\$ 34,739,705
14	364	Poles, Towers & Fixtures	\$ 167,024,371	\$ 110,894,036	100%	\$ 110,894,036		\$ 110,894,036
15	365	Overhead Conductors & Devices	\$ 210,633,807	\$ 80,837,935	100%	\$ 80,837,935		\$ 80,837,935
16	366	Underground Conduit	\$ 13,702,414	\$ 7,573,149	100%	\$ 7,573,149		\$ 7,573,149
17	367	Underground Conductors & Devices	\$ 130,417,608	\$ 45,270,435	100%	\$ 45,270,435		\$ 45,270,435
18	368	Line Transformers	\$ 153,527,377	\$ 64,680,418	100%	\$ 64,680,418		\$ 64,680,418
19	369	Services	\$ 67,081,070	\$ 66,141,713	100%	\$ 66,141,713		\$ 66,141,713
20	370	Meters	\$ 43,080,762	\$ 19,692,556	100%	\$ 19,692,556		\$ 19,692,556
21	371	Installation on Customer Premises	\$ 6,620,968	\$ 3,965,127	100%	\$ 3,965,127		\$ 3,965,127
22	373	Street Lighting & Signal Systems	\$ 58,022,499	\$ 38,069,663	100%	\$ 38,069,663		\$ 38,069,663
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,144	100%	\$ 5,144		\$ 5,144
24		Total Distribution Plant	\$ 956,752,720	\$ 473,954,425	100%	\$ 473,954,425	\$ -	\$ 473,954,425

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 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 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			Sch B2.1 (Actual) Column E (A)					
<u>GENERAL PLANT</u>								
25	389	Land & Land Rights	\$ 723,725	\$ -	100%	\$ -		\$ -
26	390	Structures & Improvements	\$ 34,517,337	\$ 9,125,740	100%	\$ 9,125,740		\$ 9,125,740
27	391.1	Office Furniture & Equipment	\$ 2,041,946	\$ 1,933,654	100%	\$ 1,933,654		\$ 1,933,654
28	391.2	Data Processing Equipment	\$ 10,539,449	\$ 5,752,375	100%	\$ 5,752,375		\$ 5,752,375
29	392	Transportation Equipment	\$ 1,157,941	\$ 1,238,669	100%	\$ 1,238,669		\$ 1,238,669
30	393	Stores Equipment	\$ 590,527	\$ 371,768	100%	\$ 371,768		\$ 371,768
31	394	Tools, Shop & Garage Equipment	\$ 5,776,580	\$ 2,061,209	100%	\$ 2,061,209		\$ 2,061,209
32	395	Laboratory Equipment	\$ 1,646,484	\$ 1,043,101	100%	\$ 1,043,101		\$ 1,043,101
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	100%	\$ 881,084		\$ 881,084
34	397	Communication Equipment	\$ 12,015,118	\$ 8,660,148	100%	\$ 8,660,148		\$ 8,660,148
35	398	Miscellaneous Equipment	\$ 432,094	\$ 169,891	100%	\$ 169,891		\$ 169,891
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 89,219	100%	\$ 89,219		\$ 89,219
37		Total General Plant Plant	\$ 70,504,605	\$ 31,326,857	100%	\$ 31,326,857	\$ -	\$ 31,326,857

The Toledo Edison Company: 15-1597-EL-RDR
11/30/2015 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 11/30/2015, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Actual 11/30/2015 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	\$ 25,206,116	\$ 20,754,605	100%	\$ 20,754,605		\$ 20,754,605
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 49,350	100%	\$ 49,350		\$ 49,350
40	303	Intangible FAS 109 Distribution	\$ 240,093	\$ 240,093	100%	\$ 240,093		\$ 240,093
41		Total Other Plant	\$ 25,500,420	\$ 21,044,049		\$ 21,044,049	\$ -	\$ 21,044,049
42		Removal Work in Progress (RWIP)		\$ (8,804,341)	100%	\$ (8,804,341)		\$ (8,804,341)
43		Company Total Plant (Reserve)	\$ 1,075,459,957	\$ 528,695,528	100%	\$ 528,695,528	\$ -	\$ 528,695,528
44		Service Company Reserve Allocated*						\$ 20,532,837
45		Grand Total Plant (Reserve) (43 + 44)						\$ 549,228,366

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

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-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. 11/30/2015*	\$ 449,120,379	\$ 537,026,491	\$ 141,834,185	\$ 62,059,622
(2) Service Company Allocated ADIT**	\$ 8,818,672	\$ 10,686,667	\$ 4,704,119	
(3) Grand Total ADIT Balance***	<u>\$ 457,939,051</u>	<u>\$ 547,713,158</u>	<u>\$ 146,538,304</u>	

*Source: Actual 11/30/2015 balances.

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

*** Calculation : Line 1 + Line 2

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2015

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	\$ 1,719,540	\$ -	0.00%	\$ -
2	352	Structures & Improvements	\$ 218,299	\$ 203,311	2.50%	\$ 5,457
3	353	Station Equipment	\$ 11,003,225	\$ 4,449,748	1.80%	\$ 198,058
4	354	Towers & Fixtures	\$ 34,268	\$ 40,166	1.85%	\$ 634
5	355	Poles & Fixtures	\$ 3,408,842	\$ 2,913,830	3.75%	\$ 127,832
6	356	Overhead Conductors & Devices	\$ 5,433,739	\$ 3,211,330	2.67%	\$ 145,081
7	357	Underground Conduit	\$ 498,608	\$ 177,449	2.00%	\$ 9,972
8	358	Underground Conductors & Devices	\$ 385,693	\$ 178,705	2.86%	\$ 11,031
9	359	Roads & Trails	\$ -	\$ -		\$ -
10		Total Transmission	\$ 22,702,214	\$ 11,174,538		\$ 498,065

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2015

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	\$ 6,050,293	\$ 2,084,542	2.50%	\$ 151,257
13	362	Station Equipment	\$ 95,617,310	\$ 34,739,705	2.25%	\$ 2,151,389
14	364	Poles, Towers & Fixtures	\$ 167,024,371	\$ 110,894,036	3.78%	\$ 6,313,521
15	365	Overhead Conductors & Devices	\$ 210,633,807	\$ 80,837,935	3.75%	\$ 7,898,768
16	366	Underground Conduit	\$ 13,702,414	\$ 7,573,149	2.08%	\$ 285,010
17	367	Underground Conductors & Devices	\$ 130,417,608	\$ 45,270,435	2.20%	\$ 2,869,187
18	368	Line Transformers	\$ 153,527,377	\$ 64,680,418	2.62%	\$ 4,022,417
19	369	Services	\$ 67,081,070	\$ 66,141,713	3.17%	\$ 2,126,470
20	370	Meters	\$ 43,080,762	\$ 19,692,556	3.43%	\$ 1,477,670
21	371	Installation on Customer Premises	\$ 6,620,968	\$ 3,965,127	4.00%	\$ 264,839
22	373	Street Lighting & Signal Systems	\$ 58,022,499	\$ 38,069,663	3.93%	\$ 2,280,284
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,144	0.00%	\$ -
24		Total Distribution	\$ 956,752,720	\$ 473,954,425		\$ 29,840,812

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2015

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	\$ 34,517,337	\$ 9,125,740	2.20%	\$ 759,381
27	391.1	Office Furniture & Equipment	\$ 2,041,946	\$ 1,933,654	3.80%	\$ 77,594
28	391.2	Data Processing Equipment	\$ 10,539,449	\$ 5,752,375	9.50%	\$ 1,001,248
29	392	Transportation Equipment	\$ 1,157,941	\$ 1,238,669	6.92%	\$ 80,130
30	393	Stores Equipment	\$ 590,527	\$ 371,768	3.13%	\$ 18,484
31	394	Tools, Shop & Garage Equipment	\$ 5,776,580	\$ 2,061,209	3.33%	\$ 192,360
32	395	Laboratory Equipment	\$ 1,646,484	\$ 1,043,101	2.86%	\$ 47,089
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	5.28%	\$ 47,778
34	397	Communication Equipment	\$ 12,015,118	\$ 8,660,148	5.88%	\$ 706,489
35	398	Miscellaneous Equipment	\$ 432,094	\$ 169,891	3.33%	\$ 14,389
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 89,219	0.00%	\$ -
37		Total General	\$ 70,504,605	\$ 31,326,857		\$ 2,944,942

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Actual Plant Balances as of November 30, 2015

Schedule B-3.2 (Actual)
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 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
<u>OTHER PLANT</u>						
38	303	Intangible Software	\$ 25,206,116	\$ 20,754,605	14.29%	*
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 49,350	2.37%	*
40	303	Intangible FAS 109 Distribution	\$ 240,093	\$ 240,093	3.10%	*
41		Total Other	<u>\$ 25,500,420</u>	<u>\$ 21,044,049</u>		<u>\$ 1,362,655</u>
42		Removal Work in Progress (RWIP)		(\$8,804,341)		
43		Company Total Depreciation	\$ 1,075,459,957	\$ 528,695,528		\$ 34,646,474
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$ 47,021,476	\$ 20,532,837		\$ 2,185,122
45		GRAND TOTAL (43 + 44)	<u>\$ 1,122,481,433</u>	<u>\$ 549,228,366</u>		<u>\$ 36,831,596</u>

* Please see the "Intangible Depreciation Expense Calculation: Actual 11/30/2015 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: 15-1597-EL-RDR

Annual Property Tax Expense on Actual Plant Balances as of November 30, 2015

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

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$ 28,626,595
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$ 545,092
3	Incremental Property Tax Associated with Allocated Service Company Plant *	<u>\$ 23,652</u>
4	Total Property Taxes (1 + 2 + 3)	<u><u>\$ 29,195,338</u></u>

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

The Toledo Edison Company: 15-1597-EL-RDR

Annual Personal Property Tax Expense on Actual Plant Balances as of November 30, 2015

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)	\$ 22,702,214	\$ 956,752,720	\$ 70,504,605
2	Jurisdictional Real Property (b)	\$ 1,937,838	\$ 11,016,633	\$ 35,241,063
3	Jurisdictional Personal Property (1 - 2)	\$ 20,764,375	\$ 945,736,086	\$ 35,263,542
4	Purchase Accounting Adjustment (f)	\$ (12,706,769)	\$ (448,782,161)	\$ -
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$ 8,057,606	\$ 496,953,925	\$ 35,263,542
<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)	\$ -	\$ 44,066,441	\$ -
9	Licensed Motor Vehicles (c)	\$ -	\$ -	\$ 1,800,886
10	Capitalized Interest (g)	\$ 595,457	\$ 4,139,626	\$ -
11	Total Exclusions and Exemptions (6 thru 10)	\$ 595,457	\$ 48,213,968	\$ 1,959,399
12	Net Cost of Taxable Personal Property (5 - 11)	\$ 7,462,149	\$ 448,739,957	\$ 33,304,143
13	True Value Percentage (c)	75.1910%	71.5650%	32.8120%
14	True Value of Taxable Personal Property (12 x 13)	\$ 5,610,865	\$ 321,140,750	\$ 10,927,755
15	Assessment Percentage (d)	85.00%	85.00%	24.00%
16	Assessment Value (14 x 15)	\$ 4,769,235	\$ 272,969,638	\$ 2,622,661
17	Personal Property Tax Rate (e)	9.2352000%	9.2352000%	9.2352000%
18	Personal Property Tax (16 x 17)	\$ 440,448	\$ 25,209,292	\$ 242,208
19	Purchase Accounting Adjustment (f)	\$ 77,705	\$ 2,487,225	\$ -
20	State Mandated Software Adjustment (c)	\$ -	\$ -	\$ 169,717
21	Total Personal Property Tax (18 + 19 + 20)			\$ 28,626,595

(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: 15-1597-EL-RDR

Annual Real Property Tax Expense on Actual Plant Balances as of November 30, 2015

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)	\$ 1,937,838	\$ 11,016,633	\$ 35,241,063
2	Real Property Tax Rate (b)	1.1310%	1.1310%	1.1310%
3	Real Property Tax (1 x 2)	\$ 21,917	\$ 124,598	\$ 398,576
4	Total Real Property Tax (Sum of 3)			<u>\$ 545,092</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	\$ 88,975,856	Book cost of real property used to compare to assessed value of real property to derive a true value percentage Calculation: (2) / (3)
(2) Real Property Taxes Paid	<u>\$1,006,317</u>	
(3) Real Property Tax Rate (Paid vs. Capital Costs)	<u>1.1310%</u>	

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

**Summary of Exclusions per Case No. 12-1230-EL-SSO
 Actual 11/30/2015 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	\$ 56,418,950	\$ 86,948,069	\$ 15,628,312
Reserve	\$ -	\$ -	\$ -

ESP3 Adjustments

In the ESP3 Stipulation (Case No. 12-1230-EL-SSO, page 20), it says "capital additions recovered through Riders LEX, EDR, and AMI will be identified and excluded from Rider DCR and the annual cap allowance."

AMI Only CEI has an AMI project so this exclusion does not impact OE or TE.
 Source: 11/30/2015 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	\$ 413,920	\$ 154,917
362	\$ 5,647,865	\$ 651,398
364	\$ 207,959	\$ 94,202
365	\$ 1,621,608	\$ 689,490
367	\$ 11,080	\$ 863
368	\$ 205,810	\$ 60,016
370	\$ 15,045,179	\$ 3,784,637
397	\$ 4,798,115	\$ 1,129,373
Grand Total	\$ 27,951,535	\$ 6,564,897

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	\$ 294	\$ (240)
356	\$ (3,628)	\$ 2
358	\$ (135,539)	\$ (448)
360	\$ -	\$ -
362	\$ 20,762	\$ 628
364	\$ (0)	\$ 65
365	\$ 15	\$ 67
366	\$ (0)	\$ 1,976
367	\$ 159,388	\$ 2,605
368	\$ 0	\$ 54
369	\$ 0	\$ 17
370	\$ 71	\$ 1
371	\$ 0	\$ 1
390	\$ 30,092	\$ 90
Grand Total	\$ 71,456	\$ 4,819

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Service Company Allocations to the Ohio Operating Companies (Actual)

	(A) Service Company	(B) CEI	(C) OE	(D) TE	(E) TOTAL
(1) Allocation Factors from Case 07-551		14.21%	17.22%	7.58%	
(2) Gross Plant	\$ 620,336,092	\$ 88,149,759	\$ 106,821,875	\$ 47,021,476	\$ 241,993,110
(3) Reserve	\$ 270,881,761	\$ 38,492,298	\$ 46,645,839	\$ 20,532,837	\$ 105,670,975
(4) ADIT	\$ 62,059,622	\$ 8,818,672	\$ 10,686,667	\$ 4,704,119	\$ 24,209,459
(5) Rate Base		\$ 40,838,788	\$ 49,489,369	\$ 21,784,519	\$ 112,112,676
(6) Depreciation Expense (Incremental)		\$ 4,096,383	\$ 4,964,090	\$ 2,185,122	\$ 11,245,595
(7) Property Tax Expense (Incremental)		\$ 44,339	\$ 53,731	\$ 23,652	\$ 121,722
(8) Total Expenses		\$ 4,140,722	\$ 5,017,821	\$ 2,208,774	\$ 11,367,317

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 11/30/2015, adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 11/30/2015, adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (4) ADIT: Actual ADIT Balances as of 11/30/2015.
- (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 11/30/2015"
- (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 11/30/2015"
- (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 11/30/2015: Revenue Requirement" worksheet.

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-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			(I) 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: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Depreciation Rate for Service Company Plant (Actual)

II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of November 30, 2015

Line No.	(A) Account	(B) Account Description	(C) 11/30/2015 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 *	\$ 43,363,349	\$ 20,307,428	\$ 23,055,921	2.20%	2.50%	2.20%	2.33%	\$ 1,011,419
32	390.3	Struct Imprv, Leasehold Imp **	\$ 14,159,662	\$ 6,241,533	\$ 7,918,129	22.34%	20.78%	0.00%	21.49%	\$ 3,042,246
33	391.1	Office Furn., Mech. Equip.	\$ 16,910,125	\$ 9,824,893	\$ 7,085,233	7.60%	3.80%	3.80%	5.18%	\$ 876,656
34	391.2	Data Processing Equipment	\$ 140,061,231	\$ 33,694,937	\$ 106,366,294	10.56%	17.00%	9.50%	13.20%	\$ 18,483,616
35	392	Transportation Equipment	\$ 353,898	\$ 52,854	\$ 301,044	6.07%	7.31%	6.92%	6.78%	\$ 24,003
36	393	Stores Equipment	\$ 16,733	\$ 6,258	\$ 10,476	6.67%	2.56%	3.13%	4.17%	\$ 697
37	394	Tools, Shop, Garage Equip.	\$ 204,993	\$ 15,989	\$ 189,004	4.62%	3.17%	3.33%	3.73%	\$ 7,645
38	395	Laboratory Equipment	\$ 110,440	\$ 26,022	\$ 84,418	2.31%	3.80%	2.86%	3.07%	\$ 3,396
39	396	Power Operated Equipment	\$ 346,410	\$ 56,992	\$ 289,419	4.47%	3.48%	5.28%	4.19%	\$ 14,516
40	397	Communication Equipment ***	\$ 101,055,955	\$ 28,632,453	\$ 72,423,502	7.50%	5.00%	5.88%	6.08%	\$ 6,145,876
41	398	Misc. Equipment	\$ 3,215,264	\$ 843,774	\$ 2,371,490	6.67%	4.00%	3.33%	4.84%	\$ 155,696
42	399.1	ARC General Plant	\$ 40,721	\$ 24,833	\$ 15,888	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 320,069,729	\$ 99,727,964	\$ 220,341,765					\$ 29,765,765

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	\$ 5,415,822	\$ 8,766,290	\$ (3,350,467)	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	\$ 14,624,890	\$ 1,344,209	14.29%	14.29%	14.29%	14.29%	\$ 1,344,209
54	303	FECO 101/6-303 2010 Software	\$ 19,353,964	\$ 15,307,085	\$ 4,046,879	14.29%	14.29%	14.29%	14.29%	\$ 2,765,681
55	303	FECO 101/6-303 2011 Software	\$ 53,735,162	\$ 33,328,630	\$ 20,406,532	14.29%	14.29%	14.29%	14.29%	\$ 7,678,755
56	303	FECO 101/6-303 2012 Software	\$ 38,042,303	\$ 16,080,876	\$ 21,961,428	14.29%	14.29%	14.29%	14.29%	\$ 5,436,245
57	303	FECO 101/6-303 2013 Software	\$ 79,856,605	\$ 19,702,624	\$ 60,153,982	14.29%	14.29%	14.29%	14.29%	\$ 11,411,509
58	303	FECO 101/6-303 2014 Software	\$ 23,088,765	\$ 3,223,985	\$ 19,864,780	14.29%	14.29%	14.29%	14.29%	\$ 3,299,384
59	303	FECO 101/6-303 2015 Software	\$ 4,994,409	\$ 320,438	\$ 4,673,971	14.29%	14.29%	14.29%	14.29%	\$ 713,701
60			\$ 300,266,363	\$ 171,165,051	\$ 129,101,312					\$ 32,649,484

61	Removal Work in Progress (RWIP)		\$	(11,255)						
62	TOTAL - GENERAL & INTANGIBLE		\$	620,336,092	\$	270,881,761	\$	349,443,077	10.06%	\$ 62,415,250

NOTES

- (C) - (E) Service Company plant balances as of November 30, 2015 adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 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 11/30/2015. 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: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-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.
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: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Property Tax Rate for Service Company Plant (Actual)

III. Average Real Property Tax Rates on Actual General Plant as of November 30, 2015 *

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	1.77%	0.95%	1.13%	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, 2015

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	\$ 2,964
28	390	Structures, Improvements	Real	1.28%	\$ 43,363,349	\$ 556,541
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 14,159,662	\$ 181,730
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 16,910,125	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 140,061,231	\$ -
32	392	Transportation Equipment	Personal		\$ 353,898	\$ -
33	393	Stores Equipment	Personal		\$ 16,733	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 204,993	\$ -
35	395	Laboratory Equipment	Personal		\$ 110,440	\$ -
36	396	Power Operated Equipment	Personal		\$ 346,410	\$ -
37	397	Communication Equipment	Personal		\$ 101,055,955	\$ -
38	398	Misc. Equipment	Personal		\$ 3,215,264	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GENERAL PLANT				\$ 320,069,729	\$ 741,235
41	TOTAL - INTANGIBLE PLANT				\$ 300,266,363	\$ -
42	TOTAL - GENERAL & INTANGIBLE PLANT				\$ 620,336,092	\$ 741,235
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 11/30/2015 adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.

(F) Calculation: Column D x Column E

Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual)							
Case No. 07-551-EL-AIR vs. Actual 11/30/2015 Balances							
I. Allocated Service Company Plant and Related Expenses as of November 30, 2015							
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	\$ 620,336,092	\$ 88,149,759	\$ 106,821,875	\$ 47,021,476	\$ 241,993,110	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 62 x Line 1
3	Accum. Reserve	\$ (270,881,761)	\$ (38,492,298)	\$ (46,645,839)	\$ (20,532,837)	\$ (105,670,975)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 62 x Line 1
4	Net Plant	\$ 349,454,332	\$ 49,657,461	\$ 60,176,036	\$ 26,488,638	\$ 136,322,135	Line 2 + Line 3
5	Depreciation *	10.06%	\$ 8,869,207	\$ 10,747,906	\$ 4,731,076	\$ 24,348,189	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 105,329	\$ 127,641	\$ 56,186	\$ 289,156	Average Rate x Line 2
7	Total Expenses		\$ 8,974,536	\$ 10,875,547	\$ 4,787,262	\$ 24,637,345	
* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 11/30/2015. See line 62 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	-0.62%	\$ 4,096,383	\$ 4,964,090	\$ 2,185,122	\$ 11,245,595	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 44,339	\$ 53,731	\$ 23,652	\$ 121,722	Line 6 - Line 13
17	Total Expenses		\$ 4,140,722	\$ 5,017,821	\$ 2,208,774	\$ 11,367,317	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, 2015. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.							

Intangible Depreciation Expense Calculation
Actual 11/30/2015 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 workpaper 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-15 (D)	Reserve Nov-15 (E)	Net Plant Nov-15 (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	\$ 1,809,890	\$ (1,112)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	\$ 5,870,456	\$ 5,874,452	\$ (3,996)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$ 1,068,042	\$ 1,068,478	\$ (437)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$ 3,242,050	\$ 2,939,925	\$ 302,125	14.29%	\$ 302,125
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$ 2,803,986	\$ 2,185,934	\$ 618,052	14.29%	\$ 400,690
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$ 5,812,975	\$ 3,682,656	\$ 2,130,319	14.29%	\$ 830,674
CECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$ 761,398	\$ 290,483	\$ 470,916	14.29%	\$ 108,804
CECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$ 2,286,301	\$ 731,434	\$ 1,554,867	14.29%	\$ 326,712
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$ 3,202,292	\$ 354,591	\$ 2,847,701	14.29%	\$ 457,608
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$ 418,494	\$ 29,442	\$ 389,052	14.29%	\$ 59,803
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	\$ 1,065,247	\$ 111,092	2.15%	\$ 25,291
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$ 1,739,824	\$ 653,106	\$ 1,086,717	14.29%	\$ 248,621
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403	\$ 12,454,403	\$ -	14.29%	\$ -
Total			\$ 53,736,519	\$ 44,231,223	\$ 9,505,296		\$ 2,760,327
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$ 89,746	\$ -	\$ 89,746	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	\$ 3,858,847	\$ 322,457	14.29%	\$ 322,457
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,293,501	\$ 2,631,943	\$ 661,558	14.29%	\$ 470,641
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,273,219	\$ 5,006,364	\$ 3,266,855	14.29%	\$ 1,182,243
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$ 963,533	\$ 452,397	\$ 511,136	14.29%	\$ 137,689
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$ 5,899,707	\$ 1,457,998	\$ 4,441,709	14.29%	\$ 843,068
OECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,251,005	\$ 662,321	\$ 4,588,684	14.29%	\$ 750,369
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 292,944	\$ 25,454	\$ 267,490	14.29%	\$ 41,862
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 37,082	\$ -	\$ 37,082	2.89%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,556,361	\$ 1,556,361	\$ -	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	\$ 178,707	\$ 12,606	3.87%	\$ 7,404
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	\$ 2,149,321	\$ 873,577	\$ 1,275,744	14.29%	\$ 307,138
Total			\$ 72,768,268	\$ 55,959,194	\$ 16,809,074		\$ 4,062,870
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	\$ 834,809	\$ (80)	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$ 3,182,778	\$ 3,183,738	\$ (960)	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$ 578,266	\$ 578,541	\$ (275)	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,878,487	\$ 1,677,023	\$ 201,464	14.29%	\$ 201,464
TECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,456,633	\$ 1,148,626	\$ 308,007	14.29%	\$ 208,153
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,259,874	\$ 1,427,591	\$ 832,283	14.29%	\$ 322,936
TECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$ 547,716	\$ 196,181	\$ 351,535	14.29%	\$ 78,269
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,623,364	\$ 337,877	\$ 1,285,487	14.29%	\$ 231,979
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 1,990,752	\$ 254,834	\$ 1,735,918	14.29%	\$ 284,478
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$ 238,566	\$ 13,993	\$ 224,573	14.29%	\$ 34,091
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 240,093	\$ 240,093	\$ -	3.10%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210	\$ 49,350	\$ 4,860	2.37%	\$ 1,285
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$ (133,905)	\$ 352,536	\$ (486,442)	14.29%	\$ -
Total			\$ 25,500,420	\$ 21,044,049	\$ 4,456,371		\$ 1,362,655

NOTES

- (D) - (F) Source: Actual 11/30/2015 balances, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 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 2/29/2016
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*	2/29/2016	Incremental	Source of Column (B)
(1) CEI	1,927.1	2,887.1	960.1	Sch B2.1 (Estimate) Line 45
(2) OE	2,074.0	3,260.6	1,186.6	Sch B2.1 (Estimate) Line 47
(3) TE	771.5	1,137.3	365.8	Sch B2.1 (Estimate) Line 44
(4) Total	4,772.5	7,285.0	2,512.5	Sum: [(1) through (3)]
Accumulated Reserve				
(5) CEI	(773.0)	(1,223.7)	(450.7)	-Sch B3 (Estimate) Line 46
(6) OE	(803.0)	(1,272.2)	(469.2)	-Sch B3 (Estimate) Line 48
(7) TE	(376.8)	(556.0)	(179.2)	-Sch B3 (Estimate) Line 45
(8) Total	(1,952.8)	(3,051.8)	(1,099.0)	Sum: [(5) through (7)]
Net Plant In Service				
(9) CEI	1,154.0	1,663.5	509.4	(1) + (5)
(10) OE	1,271.0	1,988.4	717.4	(2) + (6)
(11) TE	394.7	581.3	186.6	(3) + (7)
(12) Total	2,819.7	4,233.2	1,413.5	Sum: [(9) through (11)]
ADIT				
(13) CEI	(246.4)	(470.4)	(224.0)	- ADIT Balances (Estimate) Line 3
(14) OE	(197.1)	(573.1)	(376.0)	- ADIT Balances (Estimate) Line 3
(15) TE	(10.3)	(150.7)	(140.4)	- ADIT Balances (Estimate) Line 3
(16) Total	(453.8)	(1,194.3)	(740.5)	Sum: [(13) through (15)]
Rate Base				
(17) CEI	907.7	1,193.1	285.4	(9) + (13)
(18) OE	1,073.9	1,415.3	341.4	(10) + (14)
(19) TE	384.4	430.6	46.2	(11) + (15)
(20) Total	2,366.0	3,039.0	673.0	Sum: [(17) through (19)]
Depreciation Exp				
(21) CEI	60.0	93.3	33.3	Sch B-3.2 (Estimate) Line 46
(22) OE	62.0	98.0	36.0	Sch B-3.2 (Estimate) Line 48
(23) TE	24.5	37.6	13.1	Sch B-3.2 (Estimate) Line 45
(24) Total	146.5	228.9	82.4	Sum: [(21) through (23)]
Property Tax Exp				
(25) CEI	65.0	103.1	38.1	Sch C-3.10a (Estimate) Line 4
(26) OE	57.4	89.6	32.2	Sch C-3.10a (Estimate) Line 4
(27) TE	20.1	29.8	9.7	Sch C-3.10a (Estimate) Line 4
(28) Total	142.4	222.6	80.1	Sum: [(25) through (27)]

	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29) CEI		285.4	24.2	33.3	38.1	95.7
(30) OE		341.4	29.0	36.0	32.2	97.2
(31) TE		46.2	3.9	13.1	9.7	26.8
(32) Total		673.0	57.1	82.4	80.1	219.6

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
(36) CEI		14.7	35.95%	8.2	0.3	8.5
(37) OE		17.6	35.85%	9.8	0.3	10.1
(38) TE		2.4	35.70%	1.3	0.1	1.4
(39) Total		34.6		19.4	0.6	20.0

(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: 15-1597-EL-RDR
2/29/2016 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)

Page 1 of 4

NOTE: Column A contains estimated plant in service balances as of 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 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	\$ (15,628,312)	\$ 1,720,171
2	352	Structures & Improvements	\$ 218,299	100%	\$ 218,299		\$ 218,299
3	353	Station Equipment	\$ 11,219,322	100%	\$ 11,219,322		\$ 11,219,322
4	354	Towers & Fixtures	\$ 34,268	100%	\$ 34,268		\$ 34,268
5	355	Poles & Fixtures	\$ 3,408,842	100%	\$ 3,408,842		\$ 3,408,842
6	356	Overhead Conductors & Devices	\$ 5,352,219	100%	\$ 5,352,219		\$ 5,352,219
7	357	Underground Conduit	\$ 498,608	100%	\$ 498,608		\$ 498,608
8	358	Underground Conductors & Devices	\$ 385,693	100%	\$ 385,693		\$ 385,693
9	359	Roads & Trails	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 38,465,734	100%	\$ 38,465,734	\$ (15,628,312)	\$ 22,837,421

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)

Page 2 of 4

NOTE: Column A contains estimated plant in service balances as of 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 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	\$ 4,982,047	100%	\$ 4,982,047		\$ 4,982,047
12	361	Structures & Improvements	\$ 6,050,293	100%	\$ 6,050,293		\$ 6,050,293
13	362	Station Equipment	\$ 96,916,059	100%	\$ 96,916,059		\$ 96,916,059
14	364	Poles, Towers & Fixtures	\$ 167,024,371	100%	\$ 167,024,371		\$ 167,024,371
15	365	Overhead Conductors & Devices	\$ 220,604,342	100%	\$ 220,604,342		\$ 220,604,342
16	366	Underground Conduit	\$ 13,702,414	100%	\$ 13,702,414		\$ 13,702,414
17	367	Underground Conductors & Devices	\$ 130,417,608	100%	\$ 130,417,608		\$ 130,417,608
18	368	Line Transformers	\$ 153,527,377	100%	\$ 153,527,377		\$ 153,527,377
19	369	Services	\$ 67,081,070	100%	\$ 67,081,070		\$ 67,081,070
20	370	Meters	\$ 43,080,762	100%	\$ 43,080,762		\$ 43,080,762
21	371	Installation on Customer Premises	\$ 6,620,968	100%	\$ 6,620,968		\$ 6,620,968
22	373	Street Lighting & Signal Systems	\$ 58,022,499	100%	\$ 58,022,499		\$ 58,022,499
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$ 7,901		\$ 7,901
24		Total Distribution Plant	\$ 968,037,711	100%	\$ 968,037,711	\$ -	\$ 968,037,711

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)

Page 3 of 4

NOTE: Column A contains estimated plant in service balances as of 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 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	\$ 34,714,632	100%	\$ 34,714,632		\$ 34,714,632
27	391.1	Office Furniture & Equipment	\$ 2,041,946	100%	\$ 2,041,946		\$ 2,041,946
28	391.2	Data Processing Equipment	\$ 12,569,253	100%	\$ 12,569,253		\$ 12,569,253
29	392	Transportation Equipment	\$ 1,157,941	100%	\$ 1,157,941		\$ 1,157,941
30	393	Stores Equipment	\$ 590,527	100%	\$ 590,527		\$ 590,527
31	394	Tools, Shop & Garage Equipment	\$ 5,776,580	100%	\$ 5,776,580		\$ 5,776,580
32	395	Laboratory Equipment	\$ 1,646,484	100%	\$ 1,646,484		\$ 1,646,484
33	396	Power Operated Equipment	\$ 904,891	100%	\$ 904,891		\$ 904,891
34	397	Communication Equipment	\$ 10,515,118	100%	\$ 10,515,118		\$ 10,515,118
35	398	Miscellaneous Equipment	\$ 432,094	100%	\$ 432,094		\$ 432,094
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	100%	\$ 158,513		\$ 158,513
37		Total General Plant	\$ 71,231,703	100%	\$ 71,231,703	\$ -	\$ 71,231,703

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 Estimated Plant in Service by Accounts and Subaccounts

Schedule B-2.1 (Estimate)

Page 4 of 4

NOTE: Column A contains estimated plant in service balances as of 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 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	\$ 26,025,957	100%	\$ 26,025,957		\$ 26,025,957
39	303	Intangible FAS 109 Transmission	\$ 54,210	100%	\$ 54,210		\$ 54,210
40	303	Intangible FAS 109 Distribution	\$ 240,093	100%	\$ 240,093		\$ 240,093
41		Total Other Plant	<u>\$ 26,320,261</u>		<u>\$ 26,320,261</u>	<u>\$ -</u>	<u>\$ 26,320,261</u>
42		Company Total Plant Balance	<u>\$ 1,104,055,408</u>	100%	<u>\$ 1,104,055,408</u>	<u>\$ (15,628,312)</u>	<u>\$ 1,088,427,096</u>
43		Service Company Plant Allocated*					\$ 48,883,240
44		Grand Total Plant (42 + 43)					<u>\$ 1,137,310,336</u>

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

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 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 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			Sch B2.1 (Estimate) Column E					
(A)								
TRANSMISSION PLANT								
1	350	Land & Land Rights	\$ 1,720,171	\$ (70)	100%	\$ (70)		\$ (70)
2	352	Structures & Improvements	\$ 218,299	\$ 204,681	100%	\$ 204,681		\$ 204,681
3	353	Station Equipment	\$ 11,219,322	\$ 4,471,414	100%	\$ 4,471,414		\$ 4,471,414
4	354	Towers & Fixtures	\$ 34,268	\$ 40,325	100%	\$ 40,325		\$ 40,325
5	355	Poles & Fixtures	\$ 3,408,842	\$ 2,945,883	100%	\$ 2,945,883		\$ 2,945,883
6	356	Overhead Conductors & Devices	\$ 5,352,219	\$ 3,256,463	100%	\$ 3,256,463		\$ 3,256,463
7	357	Underground Conduit	\$ 498,608	\$ 179,967	100%	\$ 179,967		\$ 179,967
8	358	Underground Conductors & Devices	\$ 385,693	\$ 181,506	100%	\$ 181,506		\$ 181,506
9	359	Roads & Trails	\$ -	\$ -	100%	\$ -		\$ -
10		Total Transmission Plant	\$ 22,837,421	\$ 11,280,169	100%	\$ 11,280,169	\$0	\$ 11,280,169

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate)

Page 2 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances				
			Plant Investment	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			Sch B2.1 (Estimate) Column E					
(A)								
DISTRIBUTION PLANT								
11	360	Land & Land Rights	\$ 4,982,047	\$ (1,745)	100%	\$ (1,745)		\$ (1,745)
12	361	Structures & Improvements	\$ 6,050,293	\$ 2,123,007	100%	\$ 2,123,007		\$ 2,123,007
13	362	Station Equipment	\$ 96,916,059	\$ 35,127,797	100%	\$ 35,127,797		\$ 35,127,797
14	364	Poles, Towers & Fixtures	\$ 167,024,371	\$ 112,483,179	100%	\$ 112,483,179		\$ 112,483,179
15	365	Overhead Conductors & Devices	\$ 220,604,342	\$ 81,348,272	100%	\$ 81,348,272		\$ 81,348,272
16	366	Underground Conduit	\$ 13,702,414	\$ 7,645,043	100%	\$ 7,645,043		\$ 7,645,043
17	367	Underground Conductors & Devices	\$ 130,417,608	\$ 45,997,246	100%	\$ 45,997,246		\$ 45,997,246
18	368	Line Transformers	\$ 153,527,377	\$ 65,698,877	100%	\$ 65,698,877		\$ 65,698,877
19	369	Services	\$ 67,081,070	\$ 66,674,608	100%	\$ 66,674,608		\$ 66,674,608
20	370	Meters	\$ 43,080,762	\$ 20,065,422	100%	\$ 20,065,422		\$ 20,065,422
21	371	Installation on Customer Premises	\$ 6,620,968	\$ 4,032,000	100%	\$ 4,032,000		\$ 4,032,000
22	373	Street Lighting & Signal Systems	\$ 58,022,499	\$ 38,644,357	100%	\$ 38,644,357		\$ 38,644,357
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,193	100%	\$ 5,193		\$ 5,193
24		Total Distribution Plant	\$ 968,037,711	\$ 479,843,255	100%	\$ 479,843,255	\$0	\$ 479,843,255

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 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 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company	Reserve Balances					
			Plant Investment	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction	
			Sch B2.1 (Estimate) Column E						(B)
GENERAL PLANT			(A)						
25	389	Land & Land Rights	\$ 723,725	\$ -	100%	\$ -		\$ -	
26	390	Structures & Improvements	\$ 34,714,632	\$ 8,928,096	100%	\$ 8,928,096		\$ 8,928,096	
27	391.1	Office Furniture & Equipment	\$ 2,041,946	\$ 1,939,849	100%	\$ 1,939,849		\$ 1,939,849	
28	391.2	Data Processing Equipment	\$ 12,569,253	\$ 5,803,206	100%	\$ 5,803,206		\$ 5,803,206	
29	392	Transportation Equipment	\$ 1,157,941	\$ 1,238,669	100%	\$ 1,238,669		\$ 1,238,669	
30	393	Stores Equipment	\$ 590,527	\$ 376,389	100%	\$ 376,389		\$ 376,389	
31	394	Tools, Shop & Garage Equipment	\$ 5,776,580	\$ 2,109,299	100%	\$ 2,109,299		\$ 2,109,299	
32	395	Laboratory Equipment	\$ 1,646,484	\$ 1,054,873	100%	\$ 1,054,873		\$ 1,054,873	
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	100%	\$ 881,084		\$ 881,084	
34	397	Communication Equipment	\$ 10,515,118	\$ 8,825,745	100%	\$ 8,825,745		\$ 8,825,745	
35	398	Miscellaneous Equipment	\$ 432,094	\$ 173,488	100%	\$ 173,488		\$ 173,488	
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 90,039	100%	\$ 90,039		\$ 90,039	
37		Total General Plant	\$ 71,231,703	\$ 31,420,737	100%	\$ 31,420,737	\$0	\$ 31,420,737	

The Toledo Edison Company: 15-1597-EL-RDR
2/29/2016 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 2/29/2016 from the forecast as of December 2015, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 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. 12-1230-EL-SSO: Estimated 2/29/2016 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)
<u>OTHER PLANT</u>								
38	303	Intangible Software	\$ 26,025,957	\$ 21,149,650	100%	\$ 21,149,650		\$ 21,149,650
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 49,663	100%	\$ 49,663		\$ 49,663
40	303	Intangible FAS 109 Distribution	\$ 240,093	\$ 240,091	100%	\$ 240,091		\$ 240,091
41		Total Other Plant	\$ 26,320,261	\$ 21,439,404		\$ 21,439,404	\$0	\$ 21,439,404
42		Removal Work in Progress (RWIP)		\$ (9,704,341)	100%	\$ (9,704,341)		\$ (9,704,341)
43		Company Total Plant (Reserve)	\$ 1,088,427,096	\$ 534,279,225	100%	\$ 534,279,225	\$0	\$ 534,279,225
44		Service Company Reserve Allocated*						\$ 21,683,297
45		Grand Total Plant (Reserve) (43 + 44)						\$ 555,962,522

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

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-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. 2/29/2016*	\$ 460,573,406	\$ 561,203,344	\$ 145,504,633	\$ 69,142,814
(2) Service Company Allocated ADIT**	\$ 9,825,194	\$ 11,906,393	\$ 5,241,025	
(3) Grand Total ADIT Balance***	<u>\$ 470,398,600</u>	<u>\$ 573,109,736</u>	<u>\$ 150,745,658</u>	

*Source: Estimated 2/29/2016 ADIT balances from the forecast as of December 2015.

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

*** Calculation : Line 1 + Line 2

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 29, 2016

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 (G=DxF)
			Plant Investment Sch. B-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>TRANSMISSION PLANT</u>						
1	350	Land & Land Rights	\$ 1,720,171	\$ (70)	0.00%	\$ -
2	352	Structures & Improvements	\$ 218,299	\$ 204,681	2.50%	\$ 5,457
3	353	Station Equipment	\$ 11,219,322	\$ 4,471,414	1.80%	\$ 201,948
4	354	Towers & Fixtures	\$ 34,268	\$ 40,325	1.85%	\$ 634
5	355	Poles & Fixtures	\$ 3,408,842	\$ 2,945,883	3.75%	\$ 127,832
6	356	Overhead Conductors & Devices	\$ 5,352,219	\$ 3,256,463	2.67%	\$ 142,904
7	357	Underground Conduit	\$ 498,608	\$ 179,967	2.00%	\$ 9,972
8	358	Underground Conductors & Devices	\$ 385,693	\$ 181,506	2.86%	\$ 11,031
9	359	Roads & Trails	\$ -	\$ -		\$ -
10		Total Transmission	\$ 22,837,421	\$ 11,280,169		\$ 499,778

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 29, 2016

Schedule B-3.2 (Estimate)
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 (G=DxF)
			Plant Investment Sch. B-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>DISTRIBUTION PLANT</u>						
11	360	Land & Land Rights	\$ 4,982,047	\$ (1,745)	0.00%	\$ -
12	361	Structures & Improvements	\$ 6,050,293	\$ 2,123,007	2.50%	\$ 151,257
13	362	Station Equipment	\$ 96,916,059	\$ 35,127,797	2.25%	\$ 2,180,611
14	364	Poles, Towers & Fixtures	\$ 167,024,371	\$ 112,483,179	3.78%	\$ 6,313,521
15	365	Overhead Conductors & Devices	\$ 220,604,342	\$ 81,348,272	3.75%	\$ 8,272,663
16	366	Underground Conduit	\$ 13,702,414	\$ 7,645,043	2.08%	\$ 285,010
17	367	Underground Conductors & Devices	\$ 130,417,608	\$ 45,997,246	2.20%	\$ 2,869,187
18	368	Line Transformers	\$ 153,527,377	\$ 65,698,877	2.62%	\$ 4,022,417
19	369	Services	\$ 67,081,070	\$ 66,674,608	3.17%	\$ 2,126,470
20	370	Meters	\$ 43,080,762	\$ 20,065,422	3.43%	\$ 1,477,670
21	371	Installation on Customer Premises	\$ 6,620,968	\$ 4,032,000	4.00%	\$ 264,839
22	373	Street Lighting & Signal Systems	\$ 58,022,499	\$ 38,644,357	3.93%	\$ 2,280,284
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$ 5,193	0.00%	\$ -
24		Total Distribution	\$ 968,037,711	\$ 479,843,255		\$ 30,243,929

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 29, 2016

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
			Plant Investment	Reserve Balance		
(A)	(B)	(C)	Sch. B-2.1 (Estimate)	Sch. B-3 (Estimate)	(F)	(G=DxF)
<u>GENERAL PLANT</u>						
25	389	Land & Land Rights	\$ 723,725	\$ -	0.00%	\$ -
26	390	Structures & Improvements	\$ 34,714,632	\$ 8,928,096	2.20%	\$ 763,722
27	391.1	Office Furniture & Equipment	\$ 2,041,946	\$ 1,939,849	3.80%	\$ 77,594
28	391.2	Data Processing Equipment	\$ 12,569,253	\$ 5,803,206	9.50%	\$ 1,194,079
29	392	Transportation Equipment	\$ 1,157,941	\$ 1,238,669	6.92%	\$ 80,130
30	393	Stores Equipment	\$ 590,527	\$ 376,389	3.13%	\$ 18,484
31	394	Tools, Shop & Garage Equipment	\$ 5,776,580	\$ 2,109,299	3.33%	\$ 192,360
32	395	Laboratory Equipment	\$ 1,646,484	\$ 1,054,873	2.86%	\$ 47,089
33	396	Power Operated Equipment	\$ 904,891	\$ 881,084	5.28%	\$ 47,778
34	397	Communication Equipment	\$ 10,515,118	\$ 8,825,745	5.88%	\$ 618,289
35	398	Miscellaneous Equipment	\$ 432,094	\$ 173,488	3.33%	\$ 14,389
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$ 90,039	0.00%	\$ -
37		Total General	\$ 71,231,703	\$ 31,420,737		\$ 3,053,914

The Toledo Edison Company: 15-1597-EL-RDR
Annual Depreciation Expense on Estimated Plant Balances as of February 29, 2016

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	\$ 26,025,957	\$ 21,149,650	14.29%	*
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 49,663	2.37%	*
40	303	Intangible FAS 109 Distribution	\$ 240,093	\$ 240,091	3.10%	*
41		Total Other	\$ 26,320,261	\$ 21,439,404		\$ 1,374,335
42		Removal Work in Progress (RWIP)		(\$9,704,341)		
43		Total Company Depreciation	\$ 1,088,427,096	\$ 534,279,225		\$ 35,171,956
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$ 48,883,240	\$ 21,683,297		\$ 2,453,037
45		GRAND TOTAL (43 + 44)	\$ 1,137,310,336	\$ 555,962,522		\$ 37,624,994

* Please see the "Intangible Depreciation Expense Calculation: Estimated 2/29/2016 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: 15-1597-EL-RDR

Annual Property Tax Expense on Estimated Plant Balances as of February 29, 2016

Schedule C-3.10a (Estimate)

Page 1 of 1

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Estimate)	\$ 29,265,617
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$ 547,508
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$ 25,053
4	Total Property Taxes (1 + 2 + 3)	\$ 29,838,177

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

The Toledo Edison Company: 15-1597-EL-RDR

Annual Personal Property Tax Expense on Estimated Plant Balances as of February 29, 2016

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)	\$ 22,837,421	\$ 968,037,711	\$ 71,231,703
2	Jurisdictional Real Property (b)	\$ 1,938,469	\$ 11,032,340	\$ 35,438,357
3	Jurisdictional Personal Property (1 - 2)	\$ 20,898,952	\$ 957,005,370	\$ 35,793,346
4	Purchase Accounting Adjustment (f)	\$ (12,706,769)	\$ (448,782,161)	\$ -
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$ 8,192,183	\$ 508,223,209	\$ 35,793,346
<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)	\$ -	\$ 44,066,441	\$ -
9	Licensed Motor Vehicles (c)	\$ -	\$ -	\$ 1,800,886
10	Capitalized Interest (g)	\$ 605,402	\$ 4,233,499	\$ -
11	Total Exclusions and Exemptions (6 thru 10)	\$ 605,402	\$ 48,307,841	\$ 1,959,399
12	Net Cost of Taxable Personal Property (5 - 11)	\$ 7,586,781	\$ 459,915,368	\$ 33,833,947
13	True Value Percentage (c)	75.1910%	71.5650%	32.8120%
14	True Value of Taxable Personal Property (12 x 13)	\$ 5,704,576	\$ 329,138,433	\$ 11,101,595
15	Assessment Percentage (d)	85.00%	85.00%	24.00%
16	Assessment Value (14 x 15)	\$ 4,848,890	\$ 279,767,668	\$ 2,664,383
17	Personal Property Tax Rate (e)	9.2352000%	9.2352000%	9.2352000%
18	Personal Property Tax (16 x 17)	\$ 447,805	\$ 25,837,104	\$ 246,061
19	Purchase Accounting Adjustment (f)	\$ 77,705	\$ 2,487,225	\$ -
20	State Mandated Software Adjustment (c)	\$ -	\$ -	\$ 169,717
21	Total Personal Property Tax (18 + 19 + 20)			\$ 29,265,617

- (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 29, 2016

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)	\$ 1,938,469	\$ 11,032,340	\$ 35,438,357
2	Real Property Tax Rate (b)	<u>1.131000%</u>	<u>1.131000%</u>	<u>1.131000%</u>
3	Real Property Tax (1 x 2)	\$ 21,924	\$ 124,776	\$ 400,808
4	Total Real Property Tax (Sum of 3)			<u>\$ 547,508</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	\$ 88,975,856	Book cost of real property used to compare to assessed value of real property to derive a true value percentage Calculation: (2) / (3)
(2) Real Property Taxes Paid	<u>\$1,006,317</u>	
(3) Real Property Tax Rate (Paid vs. Capital Costs)	<u><u>1.131000%</u></u>	

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

**Summary of Exclusions per Case No. 12-1230-EL-SSO
 Estimated 2/29/2016 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	\$ 56,418,950	\$ 86,948,069	\$ 15,628,312
Reserve	\$ -	\$ -	\$ -

ESP3 Adjustments

In the ESP3 Stipulation (Case No. 12-1230-EL-SSO, page 20), it says "capital additions recovered through Riders LEX, EDR, and AMI will be identified and excluded from Rider DCR and the annual cap allowance."

AMI Only CEI has an AMI project so this exclusion does not impact OE or TE.
 Source: Forecast as of December 2015, 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	\$ 413,920	\$ 165,265
362	\$ 5,647,865	\$ 792,595
364	\$ 207,959	\$ 99,401
365	\$ 1,621,608	\$ 730,031
367	\$ 11,080	\$ 1,140
368	\$ 205,810	\$ 65,162
370	\$ 15,045,179	\$ 4,160,766
397	\$ 4,798,115	\$ 1,219,337
Grand Total	\$ 27,951,535	\$ 7,233,698

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	\$ 294	\$ (240)
356	\$ (3,628)	\$ 2
358	\$ 394,077	\$ 876
360	\$ 9,234	\$ -
362	\$ 803,380	\$ 2,389
364	\$ (0)	\$ 65
365	\$ 15	\$ 67
366	\$ (0)	\$ 1,976
367	\$ 159,388	\$ 2,605
368	\$ 191	\$ 55
369	\$ 0	\$ 17
370	\$ 71	\$ 1
371	\$ 0	\$ 1
390	\$ 30,092	\$ 90
Grand Total	\$ 1,393,115	\$ 7,905

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-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	\$ 644,897,627	\$ 91,639,953	\$ 111,051,371	\$ 48,883,240	\$ 251,574,564
(3) Reserve	\$ 286,059,325	\$ 40,649,030	\$ 49,259,416	\$ 21,683,297	\$ 111,591,743
(4) ADIT	\$ 69,142,814	\$ 9,825,194	\$ 11,906,393	\$ 5,241,025	\$ 26,972,612
(5) Rate Base	\$ 41,165,729	\$ 49,885,563	\$ 21,958,918	\$ 113,010,210	
(6) Depreciation Expense (Incremental)	\$ 4,598,636	\$ 5,572,732	\$ 2,453,037	\$ 12,624,405	
(7) Property Tax Expense (Incremental)	\$ 46,966	\$ 56,914	\$ 25,053	\$ 128,932	
(8) Total Expenses	\$ 4,645,602	\$ 5,629,645	\$ 2,478,090	\$ 12,753,337	

- (2) Estimated Gross Plant = 2/29/2016 General and Intangible Plant Balances in the forecast as of December 2015 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports
- (3) Estimated Reserve = 2/29/2016 General and Intangible Reserve Balances in the forecast as of December 2015 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports
- (4) ADIT: Estimated ADIT Balances as of 2/29/2016
- (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 2/29/2016 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 2/29/2016 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 2/29/2016: Revenue Requirement" workpaper.

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	(D) 5/31/2007			(F) 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: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Depreciation Rate for Service Company Plant (Estimate)

II. Estimated Depreciation Accrual Rate for Service Company Plant as of February 29, 2016

Line No.	Account	Account Description	Estimated 2/29/2016 Balances			Accrual Rates				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 *	\$ 44,435,893	\$ 20,737,957	\$ 23,697,936	2.20%	2.50%	2.20%	2.33%	\$ 1,036,435
32	390.3	Struct Imprv, Leasehold Imp **	\$ 14,527,267	\$ 6,380,628	\$ 8,146,640	22.34%	20.78%	0.00%	21.49%	\$ 3,121,227
33	391.1	Office Furn., Mech. Equip.	\$ 16,910,125	\$ 9,957,569	\$ 6,952,557	7.60%	3.80%	3.80%	5.18%	\$ 876,656
34	391.2	Data Processing Equipment	\$ 147,270,048	\$ 36,772,235	\$ 110,497,813	10.56%	17.00%	9.50%	13.20%	\$ 19,434,950
35	392	Transportation Equipment	\$ 353,898	\$ 68,811	\$ 285,087	6.07%	7.31%	6.92%	6.78%	\$ 24,003
36	393	Stores Equipment	\$ 16,733	\$ 6,404	\$ 10,329	6.67%	2.56%	3.13%	4.17%	\$ 697
37	394	Tools, Shop, Garage Equip.	\$ 204,993	\$ 17,762	\$ 187,231	4.62%	3.17%	3.33%	3.73%	\$ 7,645
38	395	Laboratory Equipment	\$ 110,440	\$ 26,906	\$ 83,534	2.31%	3.80%	2.86%	3.07%	\$ 3,396
39	396	Power Operated Equipment	\$ 346,410	\$ 61,703	\$ 284,708	4.47%	3.48%	5.28%	4.19%	\$ 14,516
40	397	Communication Equipment ***	\$ 101,055,955	\$ 30,122,509	\$ 70,933,446	7.50%	5.00%	5.88%	6.08%	\$ 6,145,876
41	398	Misc. Equipment	\$ 3,136,566	\$ 882,834	\$ 2,253,732	6.67%	4.00%	3.33%	4.84%	\$ 151,885
42	399.1	ARC General Plant	\$ 40,721	\$ 25,065	\$ 15,656	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 328,639,998	\$ 105,060,383	\$ 223,579,616					\$ 30,817,286
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	\$ 21,407,089	\$ 9,541,243	\$ 11,865,846	14.29%	14.29%	14.29%	14.29%	\$ 3,059,073
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	\$ 15,200,980	\$ 768,119	14.29%	14.29%	14.29%	14.29%	\$ 768,119
54	303	FECO 101/6-303 2010 Software	\$ 19,353,964	\$ 15,946,066	\$ 3,407,898	14.29%	14.29%	14.29%	14.29%	\$ 2,765,681
55	303	FECO 101/6-303 2011 Software	\$ 53,735,162	\$ 35,303,456	\$ 18,431,706	14.29%	14.29%	14.29%	14.29%	\$ 7,678,755
56	303	FECO 101/6-303 2012 Software	\$ 38,042,303	\$ 17,613,078	\$ 20,429,225	14.29%	14.29%	14.29%	14.29%	\$ 5,436,245
57	303	FECO 101/6-303 2013 Software	\$ 79,856,605	\$ 22,983,750	\$ 56,872,855	14.29%	14.29%	14.29%	14.29%	\$ 11,411,509
58	303	FECO 101/6-303 2014 Software	\$ 23,088,765	\$ 4,113,460	\$ 18,975,304	14.29%	14.29%	14.29%	14.29%	\$ 3,299,384
59	303	FECO 101/6-303 2015 Software	\$ 4,994,409	\$ 497,931	\$ 4,496,478	14.29%	14.29%	14.29%	14.29%	\$ 713,701
60			\$ 316,257,629	\$ 181,010,197	\$ 135,247,432					\$ 35,132,468
61	Removal Work in Progress (RWIP)		\$ (11,255)							
62	TOTAL - GENERAL & INTANGIBLE		\$ 644,897,627	\$ 286,059,325	\$ 358,827,047	10.23%				\$ 65,949,754

NOTES

(C) - (E) Estimated 2/29/2016 balances. Source: The forecast as of December 2015 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 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 2/29/2016. 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: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Property Tax Rate for Service Company Plant (Estimate)

I. Average Real Property Tax Rates on General Plant as of May 31, 2007 *

<div></div>						
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" 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
<div>* 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.</div>						
<div>** Weighted average based on Service Company allocation factors.</div>						
<div>Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.</div>						

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: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Property Tax Rate for Service Company Plant (Estimate)

III. Estimated Average Real Property Tax Rates on General Plant as of February 29, 2016 *

(A)		(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	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	1.77%	0.95%	1.13%	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 29, 2016

(A)		(B)	(C)	(D)	(E)	(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Property Tax
27	389	Fee Land & Easements	Real	1.28%	\$ 230,947	\$ 2,964
28	390	Structures, Improvements	Real	1.28%	\$ 44,435,893	\$ 570,306
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 14,527,267	\$ 186,448
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 16,910,125	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 147,270,048	\$ -
32	392	Transportation Equipment	Personal		\$ 353,898	\$ -
33	393	Stores Equipment	Personal		\$ 16,733	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 204,993	\$ -
35	395	Laboratory Equipment	Personal		\$ 110,440	\$ -
36	396	Power Operated Equipment	Personal		\$ 346,410	\$ -
37	397	Communication Equipment	Personal		\$ 101,055,955	\$ -
38	398	Misc. Equipment	Personal		\$ 3,136,566	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GENERAL PLANT				\$ 328,639,998	\$ 759,718
41	TOTAL - INTANGIBLE PLANT				\$ 316,257,629	\$ -
42	TOTAL - GENERAL & INTANGIBLE PLANT				\$ 644,897,627	\$ 759,718
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 2/29/2016. Source: The forecast as of December 2015 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports
- (F) Calculation: Column D x Column E

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
Ohio Edison Company: 15-1596-EL-RDR
The Toledo Edison Company: 15-1597-EL-RDR

Incremental Depreciation and Property Tax Associated with Service Company Plant
Case No. 07-551-EL-AIR vs. Estimated 2/29/2016 Balances

I. Estimated Allocated Service Company Plant and Related Expenses as of February 29, 2016							
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	\$ 644,897,627	\$ 91,639,953	\$ 111,051,371	\$ 48,883,240	\$ 251,574,564	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 62 x Line 1
3	Accum. Reserve	\$ (286,059,325)	\$ (40,649,030)	\$ (49,259,416)	\$ (21,683,297)	\$ (111,591,743)	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 62 x Line 1
4	Net Plant	<u>\$ 358,838,302</u>	<u>\$ 50,990,923</u>	<u>\$ 61,791,956</u>	<u>\$ 27,199,943</u>	<u>\$ 139,982,822</u>	Line 2 + Line 3
5	Depreciation *	10.23%	\$ 9,371,460	\$ 11,356,548	\$ 4,998,991	\$ 25,726,999	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 107,956	\$ 130,824	\$ 57,587	\$ 296,366	Average Rate x Line 2
7	Total Expenses		<u>\$ 9,479,416</u>	<u>\$ 11,487,371</u>	<u>\$ 5,056,578</u>	<u>\$ 26,023,365</u>	
<p>* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 2/29/2016. See line 62 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.</p>							

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		<u>\$ 4,833,814</u>	<u>\$ 5,857,726</u>	<u>\$ 2,578,488</u>	<u>\$ 13,270,028</u>	Line 12 + Line 13
<p>* 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.</p>							

III. Estimated Incremental Expenses Associated with Allocated Service Company Plant *							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.45%	\$ 4,598,636	\$ 5,572,732	\$ 2,453,037	\$ 12,624,405	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 46,966	\$ 56,914	\$ 25,053	\$ 128,932	Line 6 - Line 13
17	Total Expenses		<u>\$ 4,645,602</u>	<u>\$ 5,629,645</u>	<u>\$ 2,478,090</u>	<u>\$ 12,753,337</u>	Line 15 + Line 16
<p>* 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 29, 2016. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.</p>							

Intangible Depreciation Expense Calculation
Estimated 2/29/2016 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 workpaper looks at each sub account within intangible plant and calculates the expense by applying the 14.29% to only those sub-account that are not fully amortized yet.

Company (A)	Utility Account (B)	Function (C)	Gross Plant Feb-16 (D)	Reserve Feb-16 (E)	Net Plant Feb-16 (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	\$ 3,069,407	\$ 172,643	14.29%	\$ 172,643
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$ 2,803,986	\$ 2,283,521	\$ 520,465	14.29%	\$ 400,690
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$ 5,812,975	\$ 3,888,816	\$ 1,924,159	14.29%	\$ 830,674
CECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$ 761,398	\$ 323,385	\$ 438,014	14.29%	\$ 108,804
CECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$ 2,286,301	\$ 821,339	\$ 1,464,962	14.29%	\$ 326,712
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$ 3,202,292	\$ 482,100	\$ -	14.29%	\$ 457,608
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$ 418,494	\$ 44,216	\$ -	14.29%	\$ 59,803
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Dist- Forcast	Intangible Plant	\$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Transm-FACT	Intangible Plant	\$ 1,176,339	\$ 1,072,246	\$ 104,093	2.15%	\$ 25,291
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$ 3,211,267	\$ 731,183	\$ 2,480,084	14.29%	\$ 458,890
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403	\$ 12,454,403	\$ -	14.29%	\$ -
Total			\$ 55,207,962	\$ 45,009,073	\$ 7,104,420		\$ 2,841,114
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$ 89,746	\$ -	\$ 89,746	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	\$ 3,997,043	\$ 184,261	14.29%	\$ 184,261
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,293,501	\$ 2,736,399	\$ 557,102	14.29%	\$ 470,641
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,273,219	\$ 5,322,511	\$ 2,950,708	14.29%	\$ 1,182,243
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$ 963,533	\$ 488,058	\$ 475,475	14.29%	\$ 137,689
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$ 5,899,707	\$ 1,700,273	\$ 4,199,434	14.29%	\$ 843,068
OECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,251,005	\$ 867,784	\$ 4,383,220	14.29%	\$ 750,369
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 292,944	\$ 35,611	\$ 257,332	14.29%	\$ 41,862
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 37,082	\$ -	\$ 37,082	2.89%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,556,361	\$ 1,556,361	\$ -	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	\$ 180,037	\$ 11,276	3.87%	\$ 7,404
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	\$ 2,149,321	\$ 948,307	\$ 1,201,014	14.29%	\$ 307,138
Total			\$ 72,768,268	\$ 57,087,610	\$ 15,680,657		\$ 3,924,674
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	\$ 1,763,365	\$ 115,122	14.29%	\$ 115,122
TECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,456,633	\$ 1,197,258	\$ 259,374	14.29%	\$ 208,153
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,259,874	\$ 1,508,135	\$ 751,739	14.29%	\$ 322,936
TECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$ 547,716	\$ 220,707	\$ 327,010	14.29%	\$ 78,269
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,623,364	\$ 407,994	\$ 1,215,370	14.29%	\$ 231,979
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 1,990,752	\$ 332,562	\$ 1,658,190	14.29%	\$ 284,478
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$ 238,566	\$ 22,521	\$ 216,045	14.29%	\$ 34,091
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 240,093	\$ 240,091	\$ 2	3.10%	\$ 2
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210	\$ 49,663	\$ 4,547	2.37%	\$ 1,285
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$ 685,936	\$ 352,479	\$ 333,457	14.29%	\$ 98,020
Total			\$ 26,320,261	\$ 21,439,404	\$ 4,880,856		\$ 1,374,335

NOTES

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

	(A)	(B)
	Company	Rev Req 2/29/2016
(1)	CEI	\$ 104,174,250
(2)	OE	\$ 107,265,493
(3)	TE	\$ 28,153,742
(4)	TOTAL	\$ 239,593,485

NOTES

(B) Annual Revenue Requirement based on estimated 2/29/2016 Rate Base

II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)
	Description	CEI	OE	TE
(1)	DCR Audit Expense Recovery	\$ 1,400	\$ 1,340	\$ 400
	December 2015 - February 2016			
(2)	Reconciliation Amount Adjusted for March - May 2016	\$ (967,392)	\$ (993,356)	\$ (1,110,711)
(3)	Total Reconciliation	\$ (965,992)	\$ (992,016)	\$ (1,110,311)

SOURCES

Line 1: Source: Remaining DCR Audit Expenses to be recovered during March - May 2016.
Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of December 2015 - February 2016 Reconciliation Amount Adjusted for March - May 2016" 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	5,347,934,056	33.05%	\$ 34,429,730	\$ (319,262)
(2)		GS, GP, GSU	10,833,343,705	66.95%	\$ 69,744,520	\$ (646,731)
(3)			16,181,277,761	100.00%	\$ 104,174,250	\$ (965,992)
(4)	OE	RS	8,957,426,990	46.44%	\$ 49,816,184	\$ (460,711)
(5)		GS, GP, GSU	10,329,936,081	53.56%	\$ 57,449,309	\$ (531,304)
(6)			19,287,363,071	100.00%	\$ 107,265,493	\$ (992,016)
(7)	TE	RS	2,427,261,170	43.34%	\$ 12,202,763	\$ (481,245)
(8)		GS, GP, GSU	3,172,821,907	56.66%	\$ 15,950,979	\$ (629,065)
(9)			5,600,083,077	100.00%	\$ 28,153,742	\$ (1,110,311)
(10)	OH	RS	16,732,622,217	40.74%	\$ 96,448,676	\$ (1,261,218)
(11)	TOTAL	GS, GP, GSU	24,336,101,693	59.26%	\$ 143,144,809	\$ (1,807,100)
(12)			41,068,723,910	100.00%	\$ 239,593,485	\$ (3,068,318)

NOTES

- (C) Source: Forecast for March 2016 through February 2017 (All forecasted numbers associated with the forecast as of December 2015)
(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 3 x Column D

Rider Charge Calculation - Rider DCR

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

	(A) Company	(B) Rate Schedule	(C) Stipulation Allocation			(F) Annual Rev Req Allocations	(G) 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%	\$ 62,782,901	\$ (582,176)
(3)		GP	0.63%	1.19%	1.33%	\$ 930,355	\$ (8,627)
(4)		GSU	4.06%	7.74%	8.65%	\$ 6,031,265	\$ (55,927)
(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%	\$ 69,744,520	\$ (646,731)
(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%	\$ 46,966,513	\$ (434,357)
(13)		GP	5.20%	13.85%	15.69%	\$ 9,013,413	\$ (83,358)
(14)		GSU	0.85%	2.26%	2.56%	\$ 1,469,383	\$ (13,589)
(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%	\$ 57,449,309	\$ (531,304)
(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%	\$ 13,835,840	\$ (545,650)
(23)		GP	4.80%	11.42%	12.97%	\$ 2,069,339	\$ (81,609)
(24)		GSU	0.11%	0.25%	0.29%	\$ 45,800	\$ (1,806)
(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%	\$ 15,950,979	\$ (629,065)
(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	\$ 34,429,730	5,347,934,056	\$ 0.006438
(2)	OE	RS	\$ 49,816,184	8,957,426,990	\$ 0.005561
(3)	TE	RS	\$ 12,202,763	2,427,261,170	\$ 0.005027
(4)			\$ 96,448,676	16,732,622,217	

NOTES

- (C) Source: Section III, Column E.
(D) Source: Forecast for March 2016 through February 2017 (All forecasted numbers associated with the forecast as of December 2015).
(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	\$ 62,782,901	22,103,044	\$ 2.8405 per kW
(2)		GP	\$ 930,355	854,223	\$ 1.0891 per kW
(3)		GSU	\$ 6,031,265	8,467,301	\$ 0.7123 per kW
(4)			\$ 69,744,520		
(5)	OE	GS	\$ 46,966,513	24,578,259	\$ 1.9109 per kW
(6)		GP	\$ 9,013,413	6,369,948	\$ 1.4150 per kW
(7)		GSU	\$ 1,469,383	2,503,034	\$ 0.5870 per kVa
(8)			\$ 57,449,309		
(9)	TE	GS	\$ 13,835,840	7,564,082	\$ 1.8292 per kW
(10)		GP	\$ 2,069,339	2,743,239	\$ 0.7543 per kW
(11)		GSU	\$ 45,800	221,673	\$ 0.2066 per kVa
(12)			\$ 15,950,979		

NOTES

- (C) Source: Section IV, Column F.
(D) Source: Forecast for March 2016 through February 2017 (All forecasted numbers associated with the forecast as of December 2015).
(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	\$ (319,262)	1,193,631,220	\$ (0.000267)
(2)	OE	RS	\$ (460,711)	2,035,509,290	\$ (0.000226)
(3)	TE	RS	\$ (481,245)	506,415,537	\$ (0.000950)
(4)			\$ (1,261,218)	3,735,556,047	

NOTES

- (C) Source: Section III, Column F.
(D) Source: Forecast for March 2016 through May 2016 (All forecasted numbers associated with the forecast as of December 2015).
(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	\$ (582,176)	5,295,111	\$ (0.1099) per kW
(2)		GP	\$ (8,627)	201,093	\$ (0.0429) per kW
(3)		GSU	\$ (55,927)	2,048,627	\$ (0.0273) per kW
(4)			\$ (646,731)		
(5)	OE	GS	\$ (434,357)	5,848,841	\$ (0.0743) per kW
(6)		GP	\$ (83,358)	1,526,673	\$ (0.0546) per kW
(7)		GSU	\$ (13,589)	603,741	\$ (0.0225) per kVa
(8)			\$ (531,304)		
(9)	TE	GS	\$ (545,650)	1,790,031	\$ (0.3048) per kW
(10)		GP	\$ (81,609)	659,073	\$ (0.1238) per kW
(11)		GSU	\$ (1,806)	53,564	\$ (0.0337) per kVa
(12)			\$ (629,065)		

NOTES

- (C) Source: Section IV, Column G.
(D) Source: Forecast for March 2016 through May 2016 (All forecasted numbers associated with the forecast as of December 2015).
(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 2016
(1)	CEI	RS	\$ 0.006438 per kWh	\$ (0.000267) per kWh	\$ 0.006170 per kWh
(2)		GS	\$ 2.8405 per kW	\$ (0.1099) per kW	\$ 2.7305 per kW
(3)		GP	\$ 1.0891 per kW	\$ (0.0429) per kW	\$ 1.0462 per kW
(4)		GSU	\$ 0.7123 per kW	\$ (0.0273) per kW	\$ 0.6850 per kW
(5)					
(6)	OE	RS	\$ 0.005561 per kWh	\$ (0.000226) per kWh	\$ 0.005335 per kWh
(7)		GS	\$ 1.9109 per kW	\$ (0.0743) per kW	\$ 1.8366 per kW
(8)		GP	\$ 1.4150 per kW	\$ (0.0546) per kW	\$ 1.3604 per kW
(9)		GSU	\$ 0.5870 per kVa	\$ (0.0225) per kVa	\$ 0.5645 per kVa
(10)					
(11)	TE	RS	\$ 0.005027 per kWh	\$ (0.000950) per kWh	\$ 0.004077 per kWh
(12)		GS	\$ 1.8292 per kW	\$ (0.3048) per kW	\$ 1.5243 per kW
(13)		GP	\$ 0.7543 per kW	\$ (0.1238) per kW	\$ 0.6305 per kW
(14)		GSU	\$ 0.2066 per kVa	\$ (0.0337) per kVa	\$ 0.1729 per kVa
(15)					

NOTES

- (C) Source: Sections V and VI, Column E
(D) Source: Sections VII and VIII, Column E
(E) Calculation: Column C + Column D.

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

X. Annual Rider DCR Revenue Through November 30, 2015

	(A)	(B)	(C)	(D)	(E)	(F)
Company	Annual Revenue Thru 11/30/2015	2014 Revenue vs. Revenue Cap	2015 Revenue Cap	Actual 2015 Revenue Cap	Under (Over) 2015 Revenue Cap	
CEI	\$ 82,952,412			\$ 141,079,584	\$ 58,127,172	
OE	\$ 82,992,861			\$ 100,771,131	\$ 17,778,270	
TE	\$ 23,258,351			\$ 60,462,679	\$ 37,204,328	
Total	\$ 189,203,624	\$ (2,207,737)	\$ 203,750,000	\$ 201,542,263	\$ 12,338,638	

NOTES

- (C) The actual annual 2014 Rider DCR revenue cap was equal to \$189,501,820. Actual annual 2014 Rider DCR revenue billed was equal to \$191,709,557. 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."
(D) Source: Case No. 12-1230-EL-SSO Stipulation (page 20). Note that the 2015 revenue cap is calculated as the equivalent of 5 months of the June 2014 - May 2015 cap of \$195M plus the equivalent of 7 months of the June 2015 - May 2016 cap of \$210M plus the amount by which the Companies exceeded the 2014 annual revenue cap: (\$2,207,737).
(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).
(F) Calculation: Column E - Column B

Quarterly Revenue Requirement Additions: Calculation of December 2015 - February 2016 Reconciliation Amount Adjusted for March - May 2016

I. Rider DCR December 2015 - February 2016 Rates Based on Estimated 11/30/2015 Rate Base

(A) Company	(B) Rate Schedule	(C) Allocation	(D) Annual Revenue Requirements			(F) Quarterly Reconciliation			(J) Dec 2015 - Feb 2016 Rate Estimated Rate Base
			Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	
CEI	RS	33.19%	\$ 34,788,196	5,359,682,490	\$ 0.006491 per kWh	\$ 66,858	1,540,542,529	\$ 0.000043 per kWh	\$ 0.006534 per kWh
	GS	60.14%	\$ 63,046,189	22,034,384	\$ 2.8613 per kW	\$ 121,166	5,204,145	\$ 0.0233 per kW	\$ 2.8845 per kW
	GP	0.89%	\$ 934,256	849,707	\$ 1.0995 per kW	\$ 1,796	207,690	\$ 0.0086 per kW	\$ 1.1081 per kW
	GSU	5.78%	\$ 6,056,558	8,432,616	\$ 0.7182 per kW	\$ 11,640	2,030,533	\$ 0.0057 per kW	\$ 0.7240 per kW
		100.00%	\$ 104,825,199			\$ 201,459			
OE	RS	46.59%	\$ 50,052,759	8,981,344,164	\$ 0.005573 per kWh	\$ (228,218)	2,670,436,338	\$ (0.000085) per kWh	\$ 0.005488 per kWh
	GS	43.66%	\$ 46,903,654	24,477,395	\$ 1.9162 per kW	\$ (213,860)	5,794,110	\$ (0.0369) per kW	\$ 1.8793 per kW
	GP	8.38%	\$ 9,001,350	6,359,042	\$ 1.4155 per kW	\$ (41,042)	1,494,364	\$ (0.0275) per kW	\$ 1.3881 per kW
	GSU	1.37%	\$ 1,467,417	2,498,559	\$ 0.5873 per kVa	\$ (6,691)	612,999	\$ (0.0109) per kVa	\$ 0.5764 per kVa
		100.00%	\$ 107,425,180			\$ (489,811)			
TE	RS	43%	\$ 13,275,451	2,435,920,920	\$ 0.005450 per kWh	\$ (67,657)	710,341,220	\$ (0.000095) per kWh	\$ 0.005355 per kWh
	GS	49%	\$ 14,965,249	7,558,128	\$ 1.9800 per kW	\$ (76,269)	1,812,705	\$ (0.0421) per kW	\$ 1.9379 per kW
	GP	7%	\$ 2,238,257	2,732,179	\$ 0.8192 per kW	\$ (11,407)	601,410	\$ (0.0190) per kW	\$ 0.8003 per kW
	GSU	0%	\$ 49,539	220,707	\$ 0.2245 per kVa	\$ (252)	52,328	\$ (0.0048) per kVa	\$ 0.2196 per kVa
		100.00%	\$ 30,528,496			\$ (155,587)			
TOTAL			\$ 242,778,876			\$ (443,938)			

Notes:

Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing October 2, 2015.

Quarterly Revenue Requirement Additions: Calculation of December 2015 - February 2016 Reconciliation Amount Adjusted for March - May 2011

II. Rider DCR December 2015 - February 2016 Rates Based on Actual 11/30/2015 Rate Base

(A) Company	(B) Rate Schedule	(C) Allocation	(D) Annual Revenue Requirements			(F) Quarterly Reconciliation			(J) Dec 2015 - Feb 2016 Rate Actual Rate Base
			Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	
CEI	RS	33.19%	\$ 33,521,891	5,359,682,490	\$ 0.006254 per kWh	\$ 66,858	1,540,542,529	\$ 0.000043 per kWh	\$ 0.006298 per kWh
	GS	60.14%	\$ 60,751,282	22,034,384	\$ 2.7571 per kW	\$ 121,166	5,204,145	\$ 0.0233 per kW	\$ 2.7804 per kW
	GP	0.89%	\$ 900,249	849,707	\$ 1.0595 per kW	\$ 1,796	207,690	\$ 0.0086 per kW	\$ 1.0681 per kW
	GSU	5.78%	\$ 5,836,097	8,432,616	\$ 0.6921 per kW	\$ 11,640	2,030,533	\$ 0.0057 per kW	\$ 0.6978 per kW
		100.00%	\$ 101,009,518			\$ 201,459			
OE	RS	46.59%	\$ 48,305,756	8,981,344,164	\$ 0.005378 per kWh	\$ (228,218)	2,670,436,338	\$ (0.000085) per kWh	\$ 0.005293 per kWh
	GS	43.66%	\$ 45,266,565	24,477,395	\$ 1.8493 per kW	\$ (213,860)	5,794,110	\$ (0.0369) per kW	\$ 1.8124 per kW
	GP	8.38%	\$ 8,687,174	6,359,042	\$ 1.3661 per kW	\$ (41,042)	1,494,364	\$ (0.0275) per kW	\$ 1.3386 per kW
	GSU	1.37%	\$ 1,416,199	2,498,559	\$ 0.5668 per kVa	\$ (6,691)	612,999	\$ (0.0109) per kVa	\$ 0.5559 per kVa
		100.00%	\$ 103,675,694			\$ (489,811)			
TE	RS	43.49%	\$ 11,424,179	2,435,920,920	\$ 0.004690 per kWh	\$ (67,657)	710,341,220	\$ (0.000095) per kWh	\$ 0.004595 per kWh
	GS	49.02%	\$ 12,878,334	7,558,128	\$ 1.7039 per kW	\$ (76,269)	1,812,705	\$ (0.0421) per kW	\$ 1.6618 per kW
	GP	7.33%	\$ 1,926,131	2,732,179	\$ 0.7050 per kW	\$ (11,407)	601,410	\$ (0.0190) per kW	\$ 0.6860 per kW
	GSU	0.16%	\$ 42,631	220,707	\$ 0.1932 per kVa	\$ (252)	52,328	\$ (0.0048) per kVa	\$ 0.1883 per kVa
		100.00%	\$ 26,271,274			\$ (155,587)			
TOTAL			\$ 230,956,486			\$ (443,938)			

- (C) Source: Rider DCR filing October 2, 2015
(D) Calculation: Annual DCR Revenue Requirement based on actual 11/30/2015 Rate Base x Column C
(E) Estimated billing units for December 2015 - November 2016. Source: Rider DCR filing October 2, 2015.
(F) Calculation: Column D / Column E
(G) Source: Rider DCR filing October 2, 2015
(H) Estimated billing units for December 2015 - February 2016. Source: Rider DCR filing October 2, 2015.
(I) Calculation: Column G / Column H
(J) Calculation: Column F + Column I

Quarterly Revenue Requirement Additions: Calculation of December 2015 - February 2016 Reconciliation Amount Adjusted for March - May 2016

III. Estimated Rider DCR Reconciliation Amount for March - May 2016

(A) Company	(B) Rate Schedule	(C) Dec 2015 - Feb 2016 Rate Estimated Rate Base	(D) Dec 2015 - Feb 2016 Rate Actual Rate Base	(E) Difference	(F) Billing Units	(G) Reconciliation Amount
CEI	RS	\$ 0.006534 per kWh	\$ 0.006298 per kWh	\$ (0.000236) per kWh	1,540,542,529	\$ (363,976)
	GS	\$ 2.8845 per kW	\$ 2.7804 per kW	\$ (0.1042) per kW	5,204,145	\$ (542,018)
	GP	\$ 1.1081 per kW	\$ 1.0681 per kW	\$ (0.0400) per kW	207,690	\$ (8,312)
	GSU	\$ 0.7240 per kW	\$ 0.6978 per kW	\$ (0.0261) per kW	2,030,533	\$ (53,086)
						\$ (967,392)
OE	RS	\$ 0.005488 per kWh	\$ 0.005293 per kWh	\$ (0.000195) per kWh	2,670,436,338	\$ (519,439)
	GS	\$ 1.879293 per kW	\$ 1.812411 per kW	\$ (0.0669) per kW	5,794,110	\$ (387,520)
	GP	\$ 1.388055 per kW	\$ 1.338649 per kW	\$ (0.0494) per kW	1,494,364	\$ (73,831)
	GSU	\$ 0.576391 per kVa	\$ 0.555892 per kVa	\$ (0.0205) per kVa	612,999	\$ (12,566)
						\$ (993,356)
TE	RS	\$ 0.005355 per kWh	\$ 0.004595 per kWh	\$ (0.000760) per kWh	710,341,220	\$ (539,851)
	GS	\$ 1.9379 per kW	\$ 1.6618 per kW	\$ (0.2761) per kW	1,812,705	\$ (500,516)
	GP	\$ 0.8003 per kW	\$ 0.6860 per kW	\$ (0.1142) per kW	601,410	\$ (68,706)
	GSU	\$ 0.2196 per kVa	\$ 0.1883 per kVa	\$ (0.0313) per kVa	52,328	\$ (1,638)
						\$ (1,110,711)
TOTAL						\$ (3,071,458)

(C) Source: Section I, Column J.

(D) Source: Section II, Column J.

(E) Calculation: Column D - Column C

(F) Estimated billing units for December 2015 - February 2016. Source: Rider DCR filing October 2, 2015.

(G) Calculation: Column E x Column F

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR
 Ohio Edison Company: 15-1596-EL-RDR
 The Toledo Edison Company: 15-1597-EL-RDR

Energy and Demand Forecast

Source: All forecasted numbers associated with the 2016 forecast as of December 2015.

Annual Energy (March 2016 - February 2017) :

Source: Forecast as of December 2015.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,347,934,056	8,957,426,990	2,427,261,170	16,732,622,217
GS	kWh	6,597,556,199	6,687,705,230	2,021,771,878	15,307,033,307
GP	kWh	431,123,500	2,654,564,436	1,038,487,239	4,124,175,175
GSU	kWh	3,804,664,006	987,666,415	112,562,790	4,904,893,212
Total		16,181,277,761	19,287,363,071	5,600,083,077	41,068,723,910

Annual Demand (March 2016 - February 2017):

Source: Forecast as of December 2015.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	22,103,044	24,578,259	7,564,082
GP	kW	854,223	6,369,948	2,743,239
GSU	kW/kVA	8,467,301	2,503,034	221,673

March - May 2016 Energy:

Source: Forecast as of December 2015.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,193,631,220	2,035,509,290	506,415,537	3,735,556,047
GS	kWh	1,576,111,378	1,590,550,305	470,895,446	3,637,557,130
GP	kWh	102,098,965	640,396,914	254,133,959	996,629,838
GSU	kWh	916,222,427	239,015,878	28,299,168	1,183,537,474
Total		3,788,063,990	4,505,472,387	1,259,744,112	9,553,280,489

March - May 2016 Demand:

Source: Forecast as of December 2015.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,295,111	5,848,841	1,790,031
GP	kW	201,093	1,526,673	659,073
GSU	kW/kVA	2,048,627	603,741	53,564

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 39.73	\$ 39.41	\$ (0.32)	-0.8%
2	0	500	\$ 75.19	\$ 74.55	\$ (0.64)	-0.8%
3	0	750	\$ 110.62	\$ 109.66	\$ (0.96)	-0.9%
4	0	1,000	\$ 146.05	\$ 144.77	\$ (1.28)	-0.9%
5	0	1,250	\$ 181.51	\$ 179.91	\$ (1.60)	-0.9%
6	0	1,500	\$ 216.94	\$ 215.02	\$ (1.92)	-0.9%
7	0	2,000	\$ 287.81	\$ 285.25	\$ (2.56)	-0.9%
8	0	2,500	\$ 358.50	\$ 355.31	\$ (3.19)	-0.9%
9	0	3,000	\$ 429.13	\$ 425.30	\$ (3.83)	-0.9%
10	0	3,500	\$ 499.76	\$ 495.29	\$ (4.47)	-0.9%
11	0	4,000	\$ 570.44	\$ 565.33	\$ (5.11)	-0.9%
12	0	4,500	\$ 641.07	\$ 635.32	\$ (5.75)	-0.9%
13	0	5,000	\$ 711.77	\$ 705.38	\$ (6.39)	-0.9%
14	0	5,500	\$ 782.37	\$ 775.34	\$ (7.03)	-0.9%
15	0	6,000	\$ 853.00	\$ 845.33	\$ (7.67)	-0.9%
16	0	6,500	\$ 923.68	\$ 915.37	\$ (8.31)	-0.9%
17	0	7,000	\$ 994.33	\$ 985.38	\$ (8.95)	-0.9%
18	0	7,500	\$ 1,064.98	\$ 1,055.40	\$ (9.58)	-0.9%
19	0	8,000	\$ 1,135.62	\$ 1,125.40	\$ (10.22)	-0.9%
20	0	8,500	\$ 1,206.28	\$ 1,195.42	\$ (10.86)	-0.9%
21	0	9,000	\$ 1,276.94	\$ 1,265.44	\$ (11.50)	-0.9%
22	0	9,500	\$ 1,347.57	\$ 1,335.43	\$ (12.14)	-0.9%
23	0	10,000	\$ 1,418.22	\$ 1,405.44	\$ (12.78)	-0.9%
24	0	10,500	\$ 1,488.89	\$ 1,475.47	\$ (13.42)	-0.9%
25	0	11,000	\$ 1,559.52	\$ 1,545.46	\$ (14.06)	-0.9%

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 39.73	\$ 39.41	\$ (0.32)	-0.8%
2	0	500	\$ 75.19	\$ 74.55	\$ (0.64)	-0.8%
3	0	750	\$ 101.47	\$ 100.51	\$ (0.96)	-0.9%
4	0	1,000	\$ 127.75	\$ 126.47	\$ (1.28)	-1.0%
5	0	1,250	\$ 154.06	\$ 152.46	\$ (1.60)	-1.0%
6	0	1,500	\$ 180.34	\$ 178.42	\$ (1.92)	-1.1%
7	0	2,000	\$ 232.91	\$ 230.35	\$ (2.56)	-1.1%
8	0	2,500	\$ 280.05	\$ 276.86	\$ (3.19)	-1.1%
9	0	3,000	\$ 327.13	\$ 323.30	\$ (3.83)	-1.2%
10	0	3,500	\$ 374.21	\$ 369.74	\$ (4.47)	-1.2%
11	0	4,000	\$ 421.34	\$ 416.23	\$ (5.11)	-1.2%
12	0	4,500	\$ 468.42	\$ 462.67	\$ (5.75)	-1.2%
13	0	5,000	\$ 515.57	\$ 509.18	\$ (6.39)	-1.2%
14	0	5,500	\$ 562.62	\$ 555.59	\$ (7.03)	-1.2%
15	0	6,000	\$ 609.70	\$ 602.03	\$ (7.67)	-1.3%
16	0	6,500	\$ 656.83	\$ 648.52	\$ (8.31)	-1.3%
17	0	7,000	\$ 703.93	\$ 694.98	\$ (8.95)	-1.3%
18	0	7,500	\$ 751.03	\$ 741.45	\$ (9.59)	-1.3%
19	0	8,000	\$ 798.12	\$ 787.90	\$ (10.22)	-1.3%
20	0	8,500	\$ 845.23	\$ 834.37	\$ (10.86)	-1.3%
21	0	9,000	\$ 892.34	\$ 880.84	\$ (11.50)	-1.3%
22	0	9,500	\$ 939.42	\$ 927.28	\$ (12.14)	-1.3%
23	0	10,000	\$ 986.52	\$ 973.74	\$ (12.78)	-1.3%
24	0	10,500	\$ 1,033.64	\$ 1,020.22	\$ (13.42)	-1.3%
25	0	11,000	\$ 1,080.72	\$ 1,066.66	\$ (14.06)	-1.3%

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 35.55	\$ 35.23	\$ (0.32)	-0.9%
2	0	500	\$ 66.84	\$ 66.20	\$ (0.64)	-1.0%
3	0	750	\$ 88.94	\$ 87.98	\$ (0.96)	-1.1%
4	0	1,000	\$ 111.05	\$ 109.77	\$ (1.28)	-1.2%
5	0	1,250	\$ 133.18	\$ 131.58	\$ (1.60)	-1.2%
6	0	1,500	\$ 155.29	\$ 153.37	\$ (1.92)	-1.2%
7	0	2,000	\$ 199.51	\$ 196.95	\$ (2.56)	-1.3%
8	0	2,500	\$ 251.90	\$ 248.71	\$ (3.19)	-1.3%
9	0	3,000	\$ 304.23	\$ 300.40	\$ (3.83)	-1.3%
10	0	3,500	\$ 356.56	\$ 352.09	\$ (4.47)	-1.3%
11	0	4,000	\$ 408.94	\$ 403.83	\$ (5.11)	-1.3%
12	0	4,500	\$ 461.27	\$ 455.52	\$ (5.75)	-1.2%
13	0	5,000	\$ 513.67	\$ 507.28	\$ (6.39)	-1.2%
14	0	5,500	\$ 565.97	\$ 558.94	\$ (7.03)	-1.2%
15	0	6,000	\$ 618.30	\$ 610.63	\$ (7.67)	-1.2%
16	0	6,500	\$ 670.68	\$ 662.37	\$ (8.31)	-1.2%
17	0	7,000	\$ 723.03	\$ 714.08	\$ (8.95)	-1.2%
18	0	7,500	\$ 775.38	\$ 765.80	\$ (9.59)	-1.2%
19	0	8,000	\$ 827.72	\$ 817.50	\$ (10.22)	-1.2%
20	0	8,500	\$ 880.08	\$ 869.22	\$ (10.86)	-1.2%
21	0	9,000	\$ 932.44	\$ 920.94	\$ (11.50)	-1.2%
22	0	9,500	\$ 984.77	\$ 972.63	\$ (12.14)	-1.2%
23	0	10,000	\$ 1,037.12	\$ 1,024.34	\$ (12.78)	-1.2%
24	0	10,500	\$ 1,089.49	\$ 1,076.07	\$ (13.42)	-1.2%
25	0	11,000	\$ 1,141.82	\$ 1,127.76	\$ (14.06)	-1.2%

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 39.73	\$ 39.41	\$ (0.32)	-0.8%
2	0	500	\$ 75.19	\$ 74.55	\$ (0.64)	-0.8%
3	0	750	\$ 104.97	\$ 104.01	\$ (0.96)	-0.9%
4	0	1,000	\$ 134.75	\$ 133.47	\$ (1.28)	-0.9%
5	0	1,250	\$ 164.56	\$ 162.96	\$ (1.60)	-1.0%
6	0	1,500	\$ 194.34	\$ 192.42	\$ (1.92)	-1.0%
7	0	2,000	\$ 253.91	\$ 251.35	\$ (2.56)	-1.0%
8	0	2,500	\$ 313.30	\$ 310.11	\$ (3.19)	-1.0%
9	0	3,000	\$ 372.63	\$ 368.80	\$ (3.83)	-1.0%
10	0	3,500	\$ 431.96	\$ 427.49	\$ (4.47)	-1.0%
11	0	4,000	\$ 491.34	\$ 486.23	\$ (5.11)	-1.0%
12	0	4,500	\$ 550.67	\$ 544.92	\$ (5.75)	-1.0%
13	0	5,000	\$ 610.07	\$ 603.68	\$ (6.39)	-1.0%
14	0	5,500	\$ 669.37	\$ 662.34	\$ (7.03)	-1.1%
15	0	6,000	\$ 728.70	\$ 721.03	\$ (7.67)	-1.1%
16	0	6,500	\$ 788.08	\$ 779.77	\$ (8.31)	-1.1%
17	0	7,000	\$ 847.43	\$ 838.48	\$ (8.95)	-1.1%
18	0	7,500	\$ 906.78	\$ 897.20	\$ (9.59)	-1.1%
19	0	8,000	\$ 966.12	\$ 955.90	\$ (10.22)	-1.1%
20	0	8,500	\$ 1,025.48	\$ 1,014.62	\$ (10.86)	-1.1%
21	0	9,000	\$ 1,084.84	\$ 1,073.34	\$ (11.50)	-1.1%
22	0	9,500	\$ 1,144.17	\$ 1,132.03	\$ (12.14)	-1.1%
23	0	10,000	\$ 1,203.52	\$ 1,190.74	\$ (12.78)	-1.1%
24	0	10,500	\$ 1,262.89	\$ 1,249.47	\$ (13.42)	-1.1%
25	0	11,000	\$ 1,322.22	\$ 1,308.16	\$ (14.06)	-1.1%

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 192.25	\$ 188.11	\$ (4.14)	-2.2%
2	10	2,000	\$ 281.96	\$ 277.82	\$ (4.14)	-1.5%
3	10	3,000	\$ 371.18	\$ 367.04	\$ (4.14)	-1.1%
4	10	4,000	\$ 460.43	\$ 456.29	\$ (4.14)	-0.9%
5	10	5,000	\$ 549.68	\$ 545.54	\$ (4.14)	-0.8%
6	10	6,000	\$ 638.86	\$ 634.72	\$ (4.14)	-0.6%
7	1,000	100,000	\$ 21,186.46	\$ 20,772.46	\$ (414.00)	-2.0%
8	1,000	200,000	\$ 30,053.11	\$ 29,639.11	\$ (414.00)	-1.4%
9	1,000	300,000	\$ 38,919.75	\$ 38,505.75	\$ (414.00)	-1.1%
10	1,000	400,000	\$ 47,786.40	\$ 47,372.40	\$ (414.00)	-0.9%
11	1,000	500,000	\$ 56,653.05	\$ 56,239.05	\$ (414.00)	-0.7%
12	1,000	600,000	\$ 65,519.69	\$ 65,105.69	\$ (414.00)	-0.6%

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 7,268.21	\$ 7,183.26	\$ (84.95)	-1.2%
2	500	100,000	\$ 11,625.08	\$ 11,540.13	\$ (84.95)	-0.7%
3	500	150,000	\$ 15,981.95	\$ 15,897.00	\$ (84.95)	-0.5%
4	500	200,000	\$ 20,338.83	\$ 20,253.88	\$ (84.95)	-0.4%
5	500	250,000	\$ 24,695.70	\$ 24,610.75	\$ (84.95)	-0.3%
6	500	300,000	\$ 29,052.57	\$ 28,967.62	\$ (84.95)	-0.3%
7	5,000	500,000	\$ 71,065.82	\$ 70,216.32	\$ (849.50)	-1.2%
8	5,000	1,000,000	\$ 113,536.86	\$ 112,687.36	\$ (849.50)	-0.7%
9	5,000	1,500,000	\$ 153,819.09	\$ 152,969.59	\$ (849.50)	-0.6%
10	5,000	2,000,000	\$ 194,101.32	\$ 193,251.82	\$ (849.50)	-0.4%
11	5,000	2,500,000	\$ 234,383.55	\$ 233,534.05	\$ (849.50)	-0.4%
12	5,000	3,000,000	\$ 274,665.78	\$ 273,816.28	\$ (849.50)	-0.3%

The Toledo Edison Company
Case No. 15-1597-EL-RDR
Typical Bills - Comparison (DCR January 2016 vs. DCR March 2016)

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	\$ 11,934.90	\$ 11,888.10	\$ (46.80)	-0.4%
2	1,000	200,000	\$ 19,634.05	\$ 19,587.25	\$ (46.80)	-0.2%
3	1,000	300,000	\$ 27,333.19	\$ 27,286.39	\$ (46.80)	-0.2%
4	1,000	400,000	\$ 35,032.34	\$ 34,985.54	\$ (46.80)	-0.1%
5	1,000	500,000	\$ 42,731.49	\$ 42,684.69	\$ (46.80)	-0.1%
6	1,000	600,000	\$ 50,430.63	\$ 50,383.83	\$ (46.80)	-0.1%
7	10,000	1,000,000	\$ 116,162.83	\$ 115,694.83	\$ (468.00)	-0.4%
8	10,000	2,000,000	\$ 186,581.29	\$ 186,113.29	\$ (468.00)	-0.3%
9	10,000	3,000,000	\$ 256,999.75	\$ 256,531.75	\$ (468.00)	-0.2%
10	10,000	4,000,000	\$ 327,418.21	\$ 326,950.21	\$ (468.00)	-0.1%
11	10,000	5,000,000	\$ 397,836.68	\$ 397,368.68	\$ (468.00)	-0.1%
12	10,000	6,000,000	\$ 468,255.14	\$ 467,787.14	\$ (468.00)	-0.1%

TABLE OF CONTENTS

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

	<u>Sheet</u>	<u>Effective Date</u>
TABLE OF CONTENTS	1	03-01-16
DEFINITION OF TERRITORY	3	01-23-09
ELECTRIC SERVICE REGULATIONS	4	12-04-09
ELECTRIC SERVICE SCHEDULES		
Residential Service (Rate "RS")	10	01-23-09
General Service - Secondary (Rate "GS")	20	01-23-09
General Service - Primary (Rate "GP")	21	01-23-09
General Service - Subtransmission (Rate "GSU")	22	01-23-09
General Service - Transmission (Rate "GT")	23	01-23-09
Street Lighting Provisions	30	01-23-09
Street Lighting (Rate "STL")	31	06-01-09
Traffic Lighting (Rate "TRF")	32	01-23-09
Private Outdoor Lighting (Rate "POL")	33	06-01-09
Experimental Company Owned LED Lighting Program	34	05-01-15
MISCELLANEOUS CHARGES	75	07-05-12
OTHER SERVICE		
Partial Service	52	01-01-06
Residential Renewable Energy Credit Purchase Program	60	10-01-09
Cogeneration and Small Power Producer	70	01-01-03
Interconnection Tariff	76	01-01-09
PIPP Customer Discount	80	06-01-14

TABLE OF CONTENTS

RIDERS	<u>Sheet</u>	<u>Effective Date</u>
Summary	80	06-01-14
Residential Distribution Credit	81	05-21-10
Transmission and Ancillary Services	83	09-10-10
Alternative Energy Resource	84	01-01-16
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	01-01-16
State kWh Tax	92	01-23-09
Net Energy Metering	93	10-27-09
Delta Revenue Recovery	96	01-01-16
Demand Side Management	97	01-01-16
Reasonable Arrangement	98	06-01-09
Distribution Uncollectible	99	01-01-16
Economic Load Response Program	101	06-01-15
Optional Load Response Program	102	06-01-14
Generation Cost Reconciliation	103	01-01-16
Fuel	105	12-14-09
Advanced Metering Infrastructure / Modern Grid	106	01-01-16
Line Extension Cost Recovery	107	01-01-15
Delivery Service Improvement	108	01-01-12
PIPP Uncollectible	109	01-01-16
Non-Distribution Uncollectible	110	01-01-16
Experimental Real Time Pricing	111	06-01-15
Experimental Critical Peak Pricing	113	06-01-15
Generation Service	114	06-01-15
Demand Side Management and Energy Efficiency	115	01-01-16
Economic Development	116	01-01-16
Deferred Generation Cost Recovery	117	06-01-09
Deferred Fuel Cost Recovery	118	06-21-13
Non-Market-Based Services	119	07-01-15
Residential Deferred Distribution Cost Recovery	120	01-01-12
Non-Residential Deferred Distribution Cost Recovery	121	01-01-12
Residential Electric Heating Recovery	122	01-01-16
Residential Generation Credit	123	10-31-15
Delivery Capital Recovery	124	03-01-16
Phase-In Recovery	125	01-01-16
Automated Meter Opt Out	128	01-01-15

Filed pursuant to Order dated July 18, 2012 in Case No. 12-1230-EL-SSO, and in Case No. 15-1597-EL-RDR before

The Public Utilities Commission of Ohio

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, 2016. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

RATE:

RS (all kWhs, per kWh)	0.4077¢
GS (per kW of Billing Demand)	\$1.5243
GP (per kW of Billing Demand)	\$0.6305
GSU (per kVa of Billing Demand)	\$0.1729

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.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/31/2015 8:45:10 AM

in

Case No(s). 15-1597-EL-RDR, 89-6008-EL-TRF

Summary: Tariff Update of Rider DCR electronically filed by Ms. Tamera J Singleton on behalf of The Toledo Edison Company and Mikkelsen, Eileen M