

April 4, 2016

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

SUBJECT: Case Nos. 15-1595-EL-RDR  
89-6001-EL-TRF

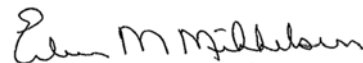
Dear Ms. McNeal:

In accordance with the Commission Order in The Cleveland Electric Illuminating Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff pages on behalf of The Cleveland Electric Illuminating 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 2016 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 Cleveland Electric Illuminating Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding.

Also included with the filing are estimated bill impacts for multiple usage levels for the different rate schedules reflecting the impact on current bills of the Rider DCR charges commencing on June 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. 15-1595-EL-RDR and 89-6001-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,



Eileen M. Mikkelsen  
Director, Rates & Regulatory Affairs

Enclosures

The Cleveland Electric Illuminating Company  
Delivery Capital Recovery Rider (DCR)  
June 2016 - August 2016 Filing  
April 4, 2016

Page Name	Page
June 2016 - August 2016 Revenue Requirements Summary	1
Actual 2/29/2016 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 5/31/2016 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
June 2016 - August 2016 Rider DCR - Rate Design	52
June 2016 - August 2016 Rider DCR - Reconciliation from March 2016 – May 2016	58
June 2016 - August 2016 Rider DCR Billing Units Used for Rate Design	61
June 2016 - August 2016 Rider DCR Typical Bill Comparisons	62
June 2016 - August 2016 Rider DCR Tariff	68

**Rider DCR**  
**Rates for June - August 2016**  
**Revenue Requirement Summary**

(\$ millions)

**Calculation of Annual Revenue Requirement Based on Estimated 5/31/2016 Rate Base**

Line No.	Description	Source	CEI	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 2/29/2016 Rate Base	4/4/2016 Compliance Filing; Page 2; Column (f) Lines 36-39	\$ 105.3	\$ 114.4	\$ 27.6	\$ 247.3
2	Incremental Revenue Requirement Based on Estimated 5/31/2016 Rate Base	Calculation: 4/4/2016 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$ 2.2	\$ 4.3	\$ 0.9	\$ 7.4
3	Annual Revenue Requirement Based on Estimated 5/31/2016 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$ 107.5	\$ 118.7	\$ 28.6	\$ 254.7

**Rider DCR**  
**Actual 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)	
<b>Gross Plant</b>		<b>5/31/2007*</b>	<b>2/29/2016</b>	<b>Incremental</b>	<b>Source of Column (B)</b>	
(1)	CEI	1,927.1	2,890.7	963.7	Sch B2.1 (Actual) Line 45	
(2)	OE	2,074.0	3,266.8	1,192.8	Sch B2.1 (Actual) Line 47	
(3)	TE	771.5	1,135.5	364.0	Sch B2.1 (Actual) Line 44	
(4)	<b>Total</b>	<b>4,772.5</b>	<b>7,293.0</b>	<b>2,520.4</b>	<b>Sum: [ (1) through (3) ]</b>	
<b>Accumulated Reserve</b>						
(5)	CEI	(773.0)	(1,223.1)	(450.1)	-Sch B3 (Actual) Line 46	
(6)	OE	(803.0)	(1,268.0)	(464.9)	-Sch B3 (Actual) Line 48	
(7)	TE	(376.8)	(556.6)	(179.8)	-Sch B3 (Actual) Line 45	
(8)	<b>Total</b>	<b>(1,952.8)</b>	<b>(3,047.6)</b>	<b>(1,094.8)</b>	<b>Sum: [ (5) through (7) ]</b>	
<b>Net Plant In Service</b>						
(9)	CEI	1,154.0	1,667.7	513.6	(1) + (5)	
(10)	OE	1,271.0	1,998.8	727.9	(2) + (6)	
(11)	TE	394.7	578.8	184.1	(3) + (7)	
(12)	<b>Total</b>	<b>2,819.7</b>	<b>4,245.3</b>	<b>1,425.6</b>	<b>Sum: [ (9) through (11) ]</b>	
<b>ADIT</b>						
(13)	CEI	(246.4)	(466.9)	(220.5)	- ADIT Balances (Actual) Line 3	
(14)	OE	(197.1)	(530.1)	(333.0)	- ADIT Balances (Actual) Line 3	
(15)	TE	(10.3)	(149.8)	(139.5)	- ADIT Balances (Actual) Line 3	
(16)	<b>Total</b>	<b>(453.8)</b>	<b>(1,146.7)</b>	<b>(693.0)</b>	<b>Sum: [ (13) through (15) ]</b>	
<b>Rate Base</b>						
(17)	CEI	907.7	1,200.8	293.1	(9) + (13)	
(18)	OE	1,073.9	1,468.7	394.8	(10) + (14)	
(19)	TE	384.4	429.1	44.7	(11) + (15)	
(20)	<b>Total</b>	<b>2,366.0</b>	<b>3,098.6</b>	<b>732.6</b>	<b>Sum: [ (17) through (19) ]</b>	
<b>Depreciation Exp</b>						
(21)	CEI	60.0	93.5	33.6	Sch B-3.2 (Actual) Line 46	
(22)	OE	62.0	98.8	36.8	Sch B-3.2 (Actual) Line 48	
(23)	TE	24.5	37.4	12.9	Sch B-3.2 (Actual) Line 45	
(24)	<b>Total</b>	<b>146.5</b>	<b>229.8</b>	<b>83.3</b>	<b>Sum: [ (21) through (23) ]</b>	
<b>Property Tax Exp</b>						
(25)	CEI	65.0	103.1	38.2	Sch C-3.10a (Actual) Line 4	
(26)	OE	57.4	89.8	32.4	Sch C-3.10a (Actual) Line 4	
(27)	TE	20.1	29.7	9.6	Sch C-3.10a (Actual) Line 4	
(28)	<b>Total</b>	<b>142.4</b>	<b>222.6</b>	<b>80.2</b>	<b>Sum: [ (25) through (27) ]</b>	
<b>Revenue Requirement</b>		<b>Rate Base</b>	<b>Return 8.48%</b>	<b>Deprec</b>	<b>Prop Tax</b>	<b>Rev. Req.</b>
(29)	CEI	293.1	24.9	33.6	38.2	<b>96.6</b>
(30)	OE	394.8	33.5	36.8	32.4	<b>102.7</b>
(31)	TE	44.7	3.8	12.9	9.6	<b>26.3</b>
(32)	<b>Total</b>	<b>732.6</b>	<b>62.1</b>	<b>83.3</b>	<b>80.2</b>	<b>225.6</b>

<b>Capital Structure &amp; Returns</b>			
	% mix	rate	wtd rate
(33) Debt	51%	6.54%	3.3%
(34) Equity	49%	10.50%	5.1%
(35)			<b>8.48%</b>

		(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	15.1	35.95%	8.5	0.3	8.7	105.3
(37)	OE	20.3	35.85%	11.4	0.3	11.6	114.4
(38)	TE	2.3	35.70%	1.3	0.1	1.3	27.6
(39)	Total	37.7		21.1	0.6	21.7	247.3

(a) = Weighted Cost of Equity x Rate Base

(b) = Current composite income tax rates

(c) = (a) x (1 / (1-(b)) - 1)

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

(e) = (c) + (d)

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

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 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	\$ 63,979,013	100%	\$ 63,979,013	\$ (56,418,950)	\$ 7,560,063
2	352	Structures & Improvements	\$ 18,604,743	100%	\$ 18,604,743		\$ 18,604,743
3	353	Station Equipment	\$ 167,250,085	100%	\$ 167,250,085	\$ (295)	\$ 167,249,790
4	354	Towers & Fixtures	\$ 327,942	100%	\$ 327,942		\$ 327,942
5	355	Poles & Fixtures	\$ 42,503,613	100%	\$ 42,503,613		\$ 42,503,613
6	356	Overhead Conductors & Devices	\$ 54,116,452	100%	\$ 54,116,452	\$ 2,172	\$ 54,118,623
7	357	Underground Conduit	\$ 31,980,367	100%	\$ 31,980,367		\$ 31,980,367
8	358	Underground Conductors & Devices	\$ 97,576,572	100%	\$ 97,576,572	\$ (48,900)	\$ 97,527,672
9	359	Roads & Trails	\$ 320,284	100%	\$ 320,284		\$ 320,284
10		Total Transmission Plant	\$ 476,659,070	100%	\$ 476,659,070	\$ (56,465,972)	\$ 420,193,097

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 2/29/2016 Plant in Service Balances" worksheet.

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	\$ 7,647,578	100%	\$ 7,647,578		\$ 7,647,578
12	361	Structures & Improvements	\$ 23,797,128	100%	\$ 23,797,128		\$ 23,797,128
13	362	Station Equipment	\$ 255,277,333	100%	\$ 255,277,333	\$ (5,177,002)	\$ 250,100,332
14	364	Poles, Towers & Fixtures	\$ 346,279,288	100%	\$ 346,279,288	\$ (207,670)	\$ 346,071,618
15	365	Overhead Conductors & Devices	\$ 456,317,169	100%	\$ 456,317,169	\$ (1,560,003)	\$ 454,757,167
16	366	Underground Conduit	\$ 71,372,416	100%	\$ 71,372,416	\$ 0	\$ 71,372,416
17	367	Underground Conductors & Devices	\$ 379,930,460	100%	\$ 379,930,460	\$ (225,116)	\$ 379,705,344
18	368	Line Transformers	\$ 360,596,946	100%	\$ 360,596,946	\$ (205,585)	\$ 360,391,361
19	369	Services	\$ 74,267,571	100%	\$ 74,267,571	\$ (0)	\$ 74,267,571
20	370	Meters	\$ 116,359,630	100%	\$ 116,359,630	\$ (15,335,381)	\$ 101,024,249
21	371	Installation on Customer Premises	\$ 24,952,890	100%	\$ 24,952,890	\$ (0)	\$ 24,952,890
22	373	Street Lighting & Signal Systems	\$ 74,564,631	100%	\$ 74,564,631	\$ -	\$ 74,564,631
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	100%	\$ 60,078		\$ 60,078
24		Total Distribution Plant	\$ 2,191,423,120	100%	\$ 2,191,423,120	\$ (22,710,756)	\$ 2,168,712,363

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 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	\$ 1,720,242	100%	\$ 1,720,242		\$ 1,720,242
26	390	Structures & Improvements	\$ 76,272,531	100%	\$ 76,272,531	\$ (2,336)	\$ 76,270,195
27	390.3	Leasehold Improvements	\$ 436,850	100%	\$ 436,850		\$ 436,850
28	391.1	Office Furniture & Equipment	\$ 4,052,180	100%	\$ 4,052,180		\$ 4,052,180
29	391.2	Data Processing Equipment	\$ 18,011,221	100%	\$ 18,011,221		\$ 18,011,221
30	392	Transportation Equipment	\$ 4,531,748	100%	\$ 4,531,748		\$ 4,531,748
31	393	Stores Equipment	\$ 577,867	100%	\$ 577,867		\$ 577,867
32	394	Tools, Shop & Garage Equipment	\$ 14,664,376	100%	\$ 14,664,376		\$ 14,664,376
33	395	Laboratory Equipment	\$ 4,550,759	100%	\$ 4,550,759		\$ 4,550,759
34	396	Power Operated Equipment	\$ 5,977,163	100%	\$ 5,977,163		\$ 5,977,163
35	397	Communication Equipment	\$ 27,465,453	100%	\$ 27,465,453	\$ (4,798,115)	\$ 22,667,338
36	398	Miscellaneous Equipment	\$ 83,135	100%	\$ 83,135		\$ 83,135
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	100%	\$ 203,777		\$ 203,777
38		Total General Plant	\$ 158,547,303	100%	\$ 158,547,303	\$ (4,800,451)	\$ 153,746,852

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 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>							
39	303	Intangible Software	\$ 49,883,929	100%	\$ 49,883,929	\$ 1,800,527	\$ 51,684,457
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	100%	\$ 1,176,339		\$ 1,176,339
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	100%	\$ 2,001,124		\$ 2,001,124
42		Total Other Plant	\$ 53,061,392		\$ 53,061,392	\$ 1,800,527	\$ 54,861,920
43		Company Total Plant	\$ 2,879,690,885	100%	\$ 2,879,690,885	\$ (82,176,652)	\$ 2,797,514,232
44		Service Company Plant Allocated*					\$ 93,202,113
45		Grand Total Plant (43 + 44)					<u>\$ 2,890,716,345</u>

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



The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 2/29/2016 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>TRANSMISSION PLANT</u>								
1	350	Land & Land Rights	\$ 7,560,063	\$ -	100%	\$ -		\$ -
2	352	Structures & Improvements	\$ 18,604,743	\$ 14,965,638	100%	\$ 14,965,638		\$ 14,965,638
3	353	Station Equipment	\$ 167,249,790	\$ 70,342,010	100%	\$ 70,342,010	\$ 239	\$ 70,342,248
4	354	Towers & Fixtures	\$ 327,942	\$ 1,577,023	100%	\$ 1,577,023		\$ 1,577,023
5	355	Poles & Fixtures	\$ 42,503,613	\$ 34,312,307	100%	\$ 34,312,307		\$ 34,312,307
6	356	Overhead Conductors & Devices	\$ 54,118,623	\$ 28,195,038	100%	\$ 28,195,038	\$ 65	\$ 28,195,103
7	357	Underground Conduit	\$ 31,980,367	\$ 28,861,412	100%	\$ 28,861,412		\$ 28,861,412
8	358	Underground Conductors & Devices	\$ 97,527,672	\$ 37,842,996	100%	\$ 37,842,996	\$ 2,157	\$ 37,845,152
9	359	Roads & Trails	<u>\$ 320,284</u>	<u>\$ 32,872</u>	100%	<u>\$ 32,872</u>		<u>\$ 32,872</u>
10		Total Transmission Plant	\$ 420,193,097	\$ 216,129,296	100%	\$ 216,129,296	\$ 2,460	\$ 216,131,755

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 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 (Actual) Column E (A)					
<u>DISTRIBUTION PLANT</u>								
11	360	Land & Land Rights	\$ 7,647,578	\$ -	100%	\$ -		\$ -
12	361	Structures & Improvements	\$ 23,797,128	\$ 18,853,489	100%	\$ 18,853,489		\$ 18,853,489
13	362	Station Equipment	\$ 250,100,332	\$ 78,630,037	100%	\$ 78,630,037	\$ (787,310)	\$ 77,842,726
14	364	Poles, Towers & Fixtures	\$ 346,071,618	\$ 222,272,044	100%	\$ 222,272,044	\$ (99,496)	\$ 222,172,548
15	365	Overhead Conductors & Devices	\$ 454,757,167	\$ 176,745,519	100%	\$ 176,745,519	\$ (724,810)	\$ 176,020,709
16	366	Underground Conduit	\$ 71,372,416	\$ 43,768,974	100%	\$ 43,768,974	\$ (1,976)	\$ 43,766,998
17	367	Underground Conductors & Devices	\$ 379,705,344	\$ 101,936,085	100%	\$ 101,936,085	\$ (4,657)	\$ 101,931,428
18	368	Line Transformers	\$ 360,391,361	\$ 131,760,551	100%	\$ 131,760,551	\$ (65,235)	\$ 131,695,316
19	369	Services	\$ 74,267,571	\$ 15,256,081	100%	\$ 15,256,081	\$ (17)	\$ 15,256,065
20	370	Meters	\$ 101,024,249	\$ 25,930,303	100%	\$ 25,930,303	\$ (4,163,077)	\$ 21,767,225
21	371	Installation on Customer Premises	\$ 24,952,890	\$ 9,098,214	100%	\$ 9,098,214	\$ (1)	\$ 9,098,213
22	373	Street Lighting & Signal Systems	\$ 74,564,631	\$ 38,055,596	100%	\$ 38,055,596	\$ -	\$ 38,055,596
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	\$ 48,714	100%	\$ 48,714		\$ 48,714
24		Total Distribution Plant	\$ 2,168,712,363	\$ 862,355,608	100%	\$ 862,355,608	\$ (5,846,580)	\$ 856,509,027

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 2/29/2016 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company Plant Investment	Reserve Balances				
			Sch B2.1 (Actual) Column E	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			(A)	(B)	(C)	(D) = (B) * (C)	(E)	(F) = (D) + (E)
GENERAL PLANT								
25	389	Land & Land Rights	\$ 1,720,242	\$ -	100%	\$ -		\$ -
26	390	Structures & Improvements	\$ 76,270,195	\$ 21,315,889	100%	\$ 21,315,889	\$ (121)	\$ 21,315,768
27	390.3	Leasehold Improvements	\$ 436,850	\$ 432,517	100%	\$ 432,517		\$ 432,517
28	391.1	Office Furniture & Equipment	\$ 4,052,180	\$ 3,850,694	100%	\$ 3,850,694		\$ 3,850,694
29	391.2	Data Processing Equipment	\$ 18,011,221	\$ 9,906,863	100%	\$ 9,906,863		\$ 9,906,863
30	392	Transportation Equipment	\$ 4,531,748	\$ 3,721,605	100%	\$ 3,721,605		\$ 3,721,605
31	393	Stores Equipment	\$ 577,867	\$ 144,458	100%	\$ 144,458		\$ 144,458
32	394	Tools, Shop & Garage Equipment	\$ 14,664,376	\$ 3,101,624	100%	\$ 3,101,624		\$ 3,101,624
33	395	Laboratory Equipment	\$ 4,550,759	\$ 1,695,261	100%	\$ 1,695,261		\$ 1,695,261
34	396	Power Operated Equipment	\$ 5,977,163	\$ 3,997,768	100%	\$ 3,997,768		\$ 3,997,768
35	397	Communication Equipment	\$ 22,667,338	\$ 20,967,311	100%	\$ 20,967,311	\$ (1,219,337)	\$ 19,747,974
36	398	Miscellaneous Equipment	\$ 83,135	\$ 80,418	100%	\$ 80,418		\$ 80,418
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	\$ 113,544	100%	\$ 113,544		\$ 113,544
38		Total General Plant	\$ 153,746,852	\$ 69,327,952	100%	\$ 69,327,952	\$ (1,219,459)	\$ 68,108,493

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
2/29/2016 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 2/29/2016, 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. 14-1297-EL-SSO: Actual 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 (Actual) Column E						(B)
		(A)							
OTHER PLANT									
39	303	Intangible Software	\$ 51,684,457	\$ 42,096,973	100%	\$ 42,096,972.98	\$ (137,655)	\$ 41,959,318	
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	\$ 1,072,246	100%	\$ 1,072,246		\$ 1,072,246	
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	\$ 2,001,124	100%	\$ 2,001,124		\$ 2,001,124	
42		Total Other Plant	\$ 54,861,920	\$ 45,170,343		\$ 45,170,343	\$ (137,655)	\$ 45,032,688	
43		Removal Work in Progress (RWIP)		\$ (3,521,480)	100%	\$ (3,521,480)		\$ (3,521,480)	
44		Company Total Plant (Reserve)	\$ 2,797,514,232	\$ 1,189,461,719	100%	\$ 1,189,461,719	\$ (7,201,234)	\$ 1,182,260,484	
45		Service Company Reserve Allocated*						\$ 40,797,985	
46		Grand Total Plant (Reserve) (44 + 45)						\$ 1,223,058,469	

\* 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. 2/29/2016*	457,717,950	518,990,671	144,879,857	64,489,345
(2) Service Company Allocated ADIT**	\$ 9,163,936	\$ 11,105,065	\$ 4,888,292	
(3) Grand Total ADIT Balance***	<u>\$ 466,881,886</u>	<u>\$ 530,095,736</u>	<u>\$ 149,768,149</u>	

\*Source: Actual 2/29/2016 balances.

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

\*\*\* Calculation : Line 1 + Line 2

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Actual Plant Balances as of February 29, 2016

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 (G=DxF)
			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	\$ 7,560,063	\$ -	0.00%	\$ -
2	352	Structures & Improvements	\$ 18,604,743	\$ 14,965,638	2.50%	\$ 465,119
3	353	Station Equipment	\$ 167,249,790	\$ 70,342,248	1.80%	\$ 3,010,496
4	354	Towers & Fixtures	\$ 327,942	\$ 1,577,023	1.77%	\$ 5,805
5	355	Poles & Fixtures	\$ 42,503,613	\$ 34,312,307	3.00%	\$ 1,275,108
6	356	Overhead Conductors & Devices	\$ 54,118,623	\$ 28,195,103	2.78%	\$ 1,504,498
7	357	Underground Conduit	\$ 31,980,367	\$ 28,861,412	2.00%	\$ 639,607
8	358	Underground Conductors & Devices	\$ 97,527,672	\$ 37,845,152	2.00%	\$ 1,950,553
9	359	Roads & Trails*	\$ 320,284	\$ 32,872	1.33%	\$ 4,260
10		Total Transmission	\$ 420,193,097	\$ 216,131,755		\$ 8,855,446

\*NOTE: There weren't any balances in this account in Case No. 07-551-EL-AIR, so this accrual rate has been added since the case.

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Actual Plant Balances as of February 29, 2016

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	\$ 7,647,578	\$ -	0.00%	\$ -
12	361	Structures & Improvements	\$ 23,797,128	\$ 18,853,489	2.50%	\$ 594,928
13	362	Station Equipment	\$ 250,100,332	\$ 77,842,726	1.80%	\$ 4,501,806
14	364	Poles, Towers & Fixtures	\$ 346,071,618	\$ 222,172,548	4.65%	\$ 16,092,330
15	365	Overhead Conductors & Devices	\$ 454,757,167	\$ 176,020,709	3.89%	\$ 17,690,054
16	366	Underground Conduit	\$ 71,372,416	\$ 43,766,998	2.17%	\$ 1,548,781
17	367	Underground Conductors & Devices	\$ 379,705,344	\$ 101,931,428	2.44%	\$ 9,264,810
18	368	Line Transformers	\$ 360,391,361	\$ 131,695,316	2.91%	\$ 10,487,389
19	369	Services	\$ 74,267,571	\$ 15,256,065	4.33%	\$ 3,215,786
20	370	Meters	\$ 101,024,249	\$ 21,767,225	3.16%	\$ 3,192,366
21	371	Installation on Customer Premises	\$ 24,952,890	\$ 9,098,213	3.45%	\$ 860,875
22	373	Street Lighting & Signal Systems	\$ 74,564,631	\$ 38,055,596	3.70%	\$ 2,758,891
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	\$ 48,714	0.00%	\$ -
24		Total Distribution	\$ 2,168,712,363	\$ 856,509,027		\$ 70,208,016

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Actual Plant Balances as of February 29, 2016

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 (G=DxF)
			Plant Investment Sch. B-2.1 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
(A)	(B)	(C)			(F)	(G=DxF)
<u>GENERAL PLANT</u>						
25	389	Land & Land Rights	\$ 1,720,242	\$ -	0.00%	\$ -
26	390	Structures & Improvements	\$ 76,270,195	\$ 21,315,768	2.20%	\$ 1,677,944
27	390.3	Leasehold Improvements	\$ 436,850	\$ 432,517	22.34%	\$ 97,592
28	391.1	Office Furniture & Equipment	\$ 4,052,180	\$ 3,850,694	7.60%	\$ 307,966
29	391.2	Data Processing Equipment	\$ 18,011,221	\$ 9,906,863	10.56%	\$ 1,901,985
30	392	Transportation Equipment	\$ 4,531,748	\$ 3,721,605	6.07%	\$ 275,077
31	393	Stores Equipment	\$ 577,867	\$ 144,458	6.67%	\$ 38,544
32	394	Tools, Shop & Garage Equipment	\$ 14,664,376	\$ 3,101,624	4.62%	\$ 677,494
33	395	Laboratory Equipment	\$ 4,550,759	\$ 1,695,261	2.31%	\$ 105,123
34	396	Power Operated Equipment	\$ 5,977,163	\$ 3,997,768	4.47%	\$ 267,179
35	397	Communication Equipment	\$ 22,667,338	\$ 19,747,974	7.50%	\$ 1,700,050
36	398	Miscellaneous Equipment	\$ 83,135	\$ 80,418	6.67%	\$ 5,545
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	\$ 113,544	0.00%	\$ -
38		Total General	\$ 153,746,852	\$ 68,108,493		\$ 7,054,499



The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Actual Plant Balances as of February 29, 2016

Schedule B-3.2 (Actual)  
Page 4 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 (Actual) (D)	Reserve Balance Sch. B-3 (Actual) (E)		
(A)	(B)	(C)			(F)	(G=DxF)
<u>OTHER PLANT</u>						
39	303	Intangible Software	\$ 51,684,457	\$ 41,959,318	14.29%	**
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	\$ 1,072,246	2.15%	**
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	\$ 2,001,124	3.18%	**
42		Total Other	\$ 54,861,920	\$ 45,032,688		\$ 2,791,665
43		Removal Work in Progress (RWIP)		(\$3,521,480)		
44		Company Total Depreciation	\$ 2,797,514,232	\$ 1,182,260,484		\$ 88,909,626
45		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$ 93,202,113	\$ 40,797,985		\$ 4,639,793
46		GRAND TOTAL (44 + 45)	\$ 2,890,716,345	\$ 1,223,058,469		\$ 93,549,419

\*\* Please see the "Intangible Depreciation Expense Calculation: Actual 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 (Actual)" workpaper.

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR

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

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

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$ 100,668,934
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$ 2,401,284
3	Incremental Property Tax Associated with Allocated Service Company Plant <sup>§</sup>	<u>\$ 46,292</u>
4	Total Property Taxes (1 + 2 + 3)	<u><u>\$ 103,116,510</u></u>
* Source: Line 7 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper		

The Cleveland Electric Illuminating Company: 15-1595-EL-RDF

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

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)	\$ 420,193,097	\$ 2,168,712,363	\$ 153,746,852
2	Jurisdictional Real Property (b)	\$ 26,164,806	\$ 31,444,705	\$ 78,427,287
3	Jurisdictional Personal Property (1 - 2)	\$ 394,028,291	\$ 2,137,267,658	\$ 75,319,565
4	Purchase Accounting Adjustment (f)	\$ (255,222,382)	\$ (878,558,559)	\$ -
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$ 138,805,909	\$ 1,258,709,099	\$ 75,319,565
<u>Exclusions and Exemptions</u>				
6	Capitalized Asset Retirement Costs (a)	\$ -	\$ 60,078	\$ 203,777
7	Exempt Facilities (c)	\$ -	\$ -	\$ -
8	Real Property Classified As Personal Property (c)	\$ -	\$ 97,657,994	\$ -
9	Licensed Motor Vehicles (c)	\$ -	\$ -	\$ 6,527,799
10	Capitalized Interest (g)	\$ 5,381,505	\$ 11,177,337	\$ -
11	Total Exclusions and Exemptions (6 thru 10)	\$ 5,381,505	\$ 108,895,409	\$ 6,731,576
12	Net Cost of Taxable Personal Property (5 - 11)	\$ 133,424,404	\$ 1,149,813,690	\$ 68,587,989
13	True Value Percentage (c)	75.4360%	72.4315%	39.2184%
14	True Value of Taxable Personal Property (12 x 13)	\$ 100,650,034	\$ 832,827,303	\$ 26,899,112
15	Assessment Percentage (d)	85.00%	85.00%	24.00%
16	Assessment Value (14 x 15)	\$ 85,552,529	\$ 707,903,208	\$ 6,455,787
17	Personal Property Tax Rate (e)	11.2197400%	11.2197400%	11.2197400%
18	Personal Property Tax (16 x 17)	\$ 9,598,771	\$ 79,424,899	\$ 724,323
19	Purchase Accounting Adjustment (f)	\$ 2,142,117	\$ 8,258,155	\$ -
20	State Mandated Software Adjustment (c)	\$ -	\$ -	\$ 520,669
21	Total Personal Property Tax (18 + 19 + 20)			\$ 100,668,934

(a) Schedule B-2.1 (Actual)

(b) Schedule B-2.1 (Actual), Accounts 350, 352, 360, 361, 389, 390 and 390.3

(c) Source: CEI'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 Cleveland Electric Illuminating Company: 15-1595-EL-RDF

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

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)	\$ 26,164,806	\$ 31,444,705	\$ 78,427,287
2	Real Property Tax Rate (b)	<u>1.765172%</u>	<u>1.765172%</u>	<u>1.765172%</u>
3	Real Property Tax (1 x 2)	\$ 461,854	\$ 555,053	\$ 1,384,377
4	Total Real Property Tax (Sum of 3)			<u><u>\$ 2,401,284</u></u>

(a) Schedule C-3.10a1 (Actual)

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

Calculated as follows:

(1) Real Property Capitalized Cost	\$ 189,802,858	Book cost of real property used to compare to assessed value of real property to derive a true value percentage Calculation: (2) / (1)
(2) Real Property Taxes Paid	<u>\$ 3,350,347</u>	
(3) Real Property Tax Rate (Paid vs. Capital Costs)	<u><u>1.765172%</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. 14-1297-EL-SSO  
 Actual 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	\$ 86,957,937	\$ 15,628,312
Reserve	\$ -	\$ -	\$ -

**ESP IV Adjustments**

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

AMI Only CEI has an AMI project so this exclusion does not impact OE or TE.  
 Source: 2/29/2016 Actual Plant Balances  
 Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI	
	Gross	Reserve
303	\$ (1,800,527)	\$ 137,655
362	\$ 5,171,683	\$ 786,652
364	\$ 207,959	\$ 99,401
365	\$ 1,560,419	\$ 724,699
367	\$ 11,080	\$ 1,162
368	\$ 205,810	\$ 65,170
370	\$ 15,335,433	\$ 4,163,075
397	\$ 4,798,115	\$ 1,219,337
Grand Total	\$ 25,489,971	\$ 7,197,152

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	\$ 295	\$ (239)
356	\$ (2,172)	\$ (65)
358	\$ 48,900	\$ (2,157)
360	\$ -	\$ -
362	\$ 5,319	\$ 659
364	\$ (289)	\$ 95
365	\$ (416)	\$ 111
366	\$ (0)	\$ 1,976
367	\$ 214,037	\$ 3,495
368	\$ (225)	\$ 65
369	\$ 0	\$ 17
370	\$ (53)	\$ 2
371	\$ 0	\$ 1
373	\$ -	\$ -
390	\$ 2,336	\$ 121
Grand Total	\$ 267,732	\$ 4,082

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)	(B)	(C)	(D)	(E)
	Service Company	CEI	OE	TE	TOTAL
(1) Allocation Factors from Case 07-551		14.21%	17.22%	7.58%	
(2) Gross Plant	\$ 655,891,010	\$ 93,202,113	\$ 112,944,432	\$ 49,716,539	\$ 255,863,083
(3) Reserve	\$ 287,107,563	\$ 40,797,985	\$ 49,439,922	\$ 21,762,753	\$ 112,000,660
(4) ADIT	\$ 64,489,345	\$ 9,163,936	\$ 11,105,065	\$ 4,888,292	\$ 25,157,294
(5) <b>Rate Base</b>		<b>\$ 43,240,192</b>	<b>\$ 52,399,444</b>	<b>\$ 23,065,493</b>	<b>\$ 118,705,129</b>
(6) Depreciation Expense (Incremental)		\$ 4,639,793	\$ 5,622,607	\$ 2,474,992	\$ 12,737,392
(7) Property Tax Expense (Incremental)		\$ 46,292	\$ 56,098	\$ 24,694	\$ 127,084
(8) <b>Total Expenses</b>		<b>\$ 4,686,086</b>	<b>\$ 5,678,705</b>	<b>\$ 2,499,685</b>	<b>\$ 12,864,476</b>

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 2/29/2016, 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 2/29/2016, adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (4) ADIT: Actual 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. Actual 2/29/2016"
- (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 2/29/2016"
- (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 2/29/2016: 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			(G) Accrual Rates				(J) Depreciation Expense
			(C) Gross	(D) Reserve	(E) Net	(F) CEI	(G) OE	(H) TE	(I) Average	
1	Allocation Factors					14.21%	17.22%	7.58%	39.01%	
2	Weighted Allocation Factors					36.43%	44.14%	19.43%	100.00%	
<b>GENERAL PLANT</b>										
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
<b>INTANGIBLE PLANT</b>										
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	<b>TOTAL - GENERAL &amp; INTANGIBLE</b>		\$ 314,463,678	\$ 141,912,431	\$ 172,551,247				<b>10.68%</b>	<b>\$ 33,587,782</b>

#### 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 February 29, 2016**

Line No.	(A) Account	(B) Account Description	(C) 2/29/2016 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%	
<b>GENERAL PLANT</b>										
30	389	Fee Land & Easements	\$ 230,947	\$ -	\$ 230,947	0.00%	0.00%	0.00%	0.00%	\$ -
31	390	Structures, Improvements *	\$ 44,438,895	\$ 20,871,238	\$ 23,567,657	2.20%	2.50%	2.20%	2.33%	\$ 1,036,505
32	390.3	Struct Imprv, Leasehold Imp **	\$ 14,155,230	\$ 6,403,997	\$ 7,751,233	22.34%	20.78%	0.00%	21.49%	\$ 3,041,294
33	391.1	Office Furn., Mech. Equip.	\$ 17,251,459	\$ 9,957,369	\$ 7,294,090	7.60%	3.80%	3.80%	5.18%	\$ 894,352
34	391.2	Data Processing Equipment	\$ 146,323,381	\$ 37,588,473	\$ 108,734,908	10.56%	17.00%	9.50%	13.20%	\$ 19,310,020
35	392	Transportation Equipment	\$ 313,166	\$ 68,411	\$ 244,755	6.07%	7.31%	6.92%	6.78%	\$ 21,241
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 ***	\$ 104,245,286	\$ 30,143,729	\$ 74,101,557	7.50%	5.00%	5.88%	6.08%	\$ 6,339,840
41	398	Misc. Equipment	\$ 3,215,264	\$ 874,721	\$ 2,340,543	6.67%	4.00%	3.33%	4.84%	\$ 155,696
42	399.1	ARC General Plant	\$ 40,721	\$ 25,065	\$ 15,656	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 330,892,925	\$ 106,045,777	\$ 224,847,148					\$ 30,825,201
<b>INTANGIBLE PLANT</b>										
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	\$ 6,769,006	\$ 8,987,437	\$ (2,218,431)	14.29%	14.29%	14.29%	14.29%	\$ -
46	303	FECO 101/6-303 Katz Software	\$ 1,268,271	\$ 1,268,271	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
47	303	FECO 101/6-303 2003 Software	\$ 24,400,196	\$ 24,400,196	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
48	303	FECO 101/6-303 2004 Software	\$ 12,676,215	\$ 12,676,215	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
49	303	FECO 101/6-303 2005 Software	\$ 1,086,776	\$ 1,086,776	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
50	303	FECO 101/6-303 2006 Software	\$ 5,680,002	\$ 5,680,002	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
51	303	FECO 101/6-303 2007 Software	\$ 7,245,250	\$ 7,245,250	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
52	303	FECO 101/6-303 2008 Software	\$ 7,404,178	\$ 7,404,178	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
53	303	FECO 101/6-303 2009 Software	\$ 15,969,099	\$ 15,200,980	\$ 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	\$ 53,742,285	\$ 35,310,579	\$ 18,431,706	14.29%	14.29%	14.29%	14.29%	\$ 7,679,772
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	\$ 23,783,789	\$ 4,139,384	\$ 19,644,405	14.29%	14.29%	14.29%	14.29%	\$ 3,398,703
59	303	FECO 101/6-303 2015 Software	\$ 26,210,775	\$ 1,056,618	\$ 25,154,156	14.29%	14.29%	14.29%	14.29%	\$ 3,745,520
60	304	FECO 101/6-303 2016 Software	\$ 1,460,026	\$ 23,841	\$ 1,436,185	14.29%	14.29%	14.29%	14.29%	\$ 208,638
61			\$ 324,998,085	\$ 181,071,965	\$ 143,926,119					\$ 35,414,188
62	Removal Work in Progress (RWIP)		\$ (10,180)							
63	<b>TOTAL - GENERAL &amp; INTANGIBLE</b>		\$ 655,891,010	\$ 287,107,563	\$ 368,773,268					<b>10.10% \$ 66,239,389</b>

**NOTES**

- (C) - (E) Service Company plant balances as of February 29, 2016 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.
- (J) 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 (Actual)

<b>I. Average Real Property Tax Rates on General Plant as of May 31, 2007 *</b>						
<b>No.</b>	<b>(A) Category</b>	<b>(B) CEI</b>	<b>(C) OE</b>	<b>(D) TE</b>	<b>(E) Average **</b>	<b>(F) Source / Calculation</b>
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
<p>* 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.</p> <p>** Weighted average based on Service Company allocation factors.</p> <p>Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.</p>						

<b>II. Estimated Property Tax Rate for Service Company General Plant as of May 31, 2007</b>						
<b>No.</b>	<b>(A) Account</b>	<b>(B) Account Description</b>	<b>(C) Tax Category</b>	<b>(D) Avg. Tax Rate</b>	<b>(E) Gross Plant</b>	<b>(F) Property Tax</b>
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	<b>TOTAL - GENERAL PLANT</b>				<b>\$ 234,896,167</b>	<b>\$ 429,208</b>
21	<b>TOTAL - INTANGIBLE PLANT</b>				<b>\$ 79,567,511</b>	<b>\$ -</b>
22	<b>TOTAL - GENERAL &amp; INTANGIBLE PLANT</b>				<b>\$ 314,463,678</b>	<b>\$ 429,208</b>
23	<b>Average Effective Real Property Tax Rate</b>					<b>0.14%</b>

#### 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 February 29, 2016 \*

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 February 29, 2016

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%	\$ 44,438,895	\$ 570,345
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 14,155,230	\$ 181,673
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 17,251,459	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 146,323,381	\$ -
32	392	Transportation Equipment	Personal		\$ 313,166	\$ -
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		\$ 104,245,286	\$ -
38	398	Misc. Equipment	Personal		\$ 3,215,264	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	<b>TOTAL - GENERAL PLANT</b>				\$ 330,892,925	\$ 754,982
41	<b>TOTAL - INTANGIBLE PLANT</b>				\$ 324,998,085	\$ -
42	<b>TOTAL - GENERAL &amp; INTANGIBLE PLANT</b>				\$ 655,891,010	\$ 754,982
43	<b>Average Effective Real Property Tax Rate</b>					<b>0.12%</b>

#### 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 2/29/2016 adjusted to 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

<b>Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual)</b>							
<b>Case No. 07-551-EL-AIR vs. Actual 2/29/2016 Balances</b>							
<b>I. Allocated Service Company Plant and Related Expenses as of February 29, 2016</b>							
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	\$ 655,891,010	\$ 93,202,113	\$ 112,944,432	\$ 49,716,539	\$ 255,863,083	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 63 x Line 1
3	Accum. Reserve	\$ (287,107,563)	\$ (40,797,985)	\$ (49,439,922)	\$ (21,762,753)	\$ (112,000,660)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 63 x Line 1
4	Net Plant	\$ 368,783,447	\$ 52,404,128	\$ 63,504,510	\$ 27,953,785	\$ 143,862,423	Line 2 + Line 3
5	Depreciation *	10.10%	\$ 9,412,617	\$ 11,406,423	\$ 5,020,946	\$ 25,839,986	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 107,283	\$ 130,008	\$ 57,228	\$ 294,519	Average Rate x Line 2
7	Total Expenses		\$ 9,519,900	\$ 11,536,431	\$ 5,078,173	\$ 26,134,504	
* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 2/29/2016. See line 63 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.							
<b>II. Allocated Service Company Plant and Related Expenses as of May 31, 2007</b>							
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.							
<b>III. Incremental Expenses Associated with Allocated Service Company Plant *</b>							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.58%	\$ 4,639,793	\$ 5,622,607	\$ 2,474,992	\$ 12,737,392	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 46,292	\$ 56,098	\$ 24,694	\$ 127,084	Line 6 - Line 13
17	Total Expenses		\$ 4,686,086	\$ 5,678,705	\$ 2,499,685	\$ 12,864,476	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 February 29, 2016. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.							

**Intangible Depreciation Expense Calculation**  
**Actual 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 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 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	\$ 2,280,211	\$ 821,058	\$ 1,459,154	14.29%	\$ 325,842
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$ 3,165,470	\$ 480,686	\$ 2,684,785	14.29%	\$ 452,346
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$ 1,663,176	\$ 67,382	\$ 1,595,795	14.29%	\$ 237,668
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	\$ 1,072,246	\$ 104,093	2.15%	\$ 25,291
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$ 1,663,454	\$ 733,328	\$ 930,126	14.29%	\$ 237,708
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403	\$ 12,454,403	\$ -	14.29%	\$ -
<b>Total</b>			<b>\$ 54,861,920</b>	<b>\$ 45,032,688</b>	<b>\$ 9,829,232</b>		<b>\$ 2,791,665</b>
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	\$ 8,201,370	\$ 5,316,640	\$ 2,884,731	14.29%	\$ 1,171,976
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	\$ 5,934,325	\$ 1,701,851	\$ 4,232,474	14.29%	\$ 848,015
OECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,455,190	\$ 875,341	\$ 4,579,849	14.29%	\$ 779,547
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 1,331,670	\$ 57,017	\$ 1,274,653	14.29%	\$ 190,296
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	\$ 180,037	\$ 11,276	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	\$ 5,524,320	\$ 1,014,133	\$ 4,510,186	14.29%	\$ 789,425
<b>Total</b>			<b>\$ 77,348,948</b>	<b>\$ 57,178,105</b>	<b>\$ 20,170,843</b>		<b>\$ 4,579,253</b>
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	\$ 554,860	\$ 221,126	\$ 333,734	14.29%	\$ 79,289
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,617,920	\$ 407,743	\$ 1,210,177	14.29%	\$ 231,201
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 1,966,589	\$ 331,640	\$ 1,634,950	14.29%	\$ 281,026
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$ 612,310	\$ 28,414	\$ 583,896	14.29%	\$ 87,499
TECO Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant	\$ 228,775	\$ 5,636	\$ 223,139	14.29%	\$ 32,692
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	\$ 49,663	\$ 4,547	2.37%	\$ 1,285
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$ (142,158)	\$ 352,536	\$ (494,694)	14.29%	\$ -
<b>Total</b>			<b>\$ 26,072,222</b>	<b>\$ 21,450,238</b>	<b>\$ 4,621,984</b>		<b>\$ 1,359,203</b>

**NOTES**

(D) - (F) Source: Actual 2/29/2016 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 5/31/2016**  
**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)
	<b>Gross Plant</b>	<b>5/31/2007*</b>	<b>5/31/2016</b>	<b>Incremental</b>	<b>Source of Column (B)</b>
(1)	CEI	1,927.1	2,913.2	986.1	Sch B2.1 (Estimate) Line 45
(2)	OE	2,074.0	3,303.7	1,229.7	Sch B2.1 (Estimate) Line 47
(3)	TE	771.5	1,145.1	373.6	Sch B2.1 (Estimate) Line 44
(4)	<b>Total</b>	<b>4,772.5</b>	<b>7,362.0</b>	<b>2,589.5</b>	<b>Sum: [ (1) through (3) ]</b>
	<b>Accumulated Reserve</b>				
(5)	CEI	(773.0)	(1,243.5)	(470.5)	-Sch B3 (Estimate) Line 46
(6)	OE	(803.0)	(1,283.3)	(480.2)	-Sch B3 (Estimate) Line 48
(7)	TE	(376.8)	(564.0)	(187.2)	-Sch B3 (Estimate) Line 45
(8)	<b>Total</b>	<b>(1,952.8)</b>	<b>(3,090.8)</b>	<b>(1,137.9)</b>	<b>Sum: [ (5) through (7) ]</b>
	<b>Net Plant In Service</b>				
(9)	CEI	1,154.0	1,669.7	515.6	(1) + (5)
(10)	OE	1,271.0	2,020.5	749.5	(2) + (6)
(11)	TE	394.7	581.1	186.4	(3) + (7)
(12)	<b>Total</b>	<b>2,819.7</b>	<b>4,271.3</b>	<b>1,451.6</b>	<b>Sum: [ (9) through (11) ]</b>
	<b>ADIT</b>				
(13)	CEI	(246.4)	(466.7)	(220.3)	- ADIT Balances (Estimate) Line 3
(14)	OE	(197.1)	(530.0)	(333.0)	- ADIT Balances (Estimate) Line 3
(15)	TE	(10.3)	(150.3)	(139.9)	- ADIT Balances (Estimate) Line 3
(16)	<b>Total</b>	<b>(453.8)</b>	<b>(1,147.0)</b>	<b>(693.2)</b>	<b>Sum: [ (13) through (15) ]</b>
	<b>Rate Base</b>				
(17)	CEI	907.7	1,203.0	295.3	(9) + (13)
(18)	OE	1,073.9	1,490.4	416.5	(10) + (14)
(19)	TE	384.4	430.9	46.5	(11) + (15)
(20)	<b>Total</b>	<b>2,366.0</b>	<b>3,124.3</b>	<b>758.3</b>	<b>Sum: [ (17) through (19) ]</b>
	<b>Depreciation Exp</b>				
(21)	CEI	60.0	94.2	34.2	Sch B-3.2 (Estimate) Line 46
(22)	OE	62.0	99.7	37.7	Sch B-3.2 (Estimate) Line 48
(23)	TE	24.5	37.7	13.2	Sch B-3.2 (Estimate) Line 45
(24)	<b>Total</b>	<b>146.5</b>	<b>231.6</b>	<b>85.1</b>	<b>Sum: [ (21) through (23) ]</b>
	<b>Property Tax Exp</b>				
(25)	CEI	65.0	104.4	39.5	Sch C-3.10a (Estimate) Line 4
(26)	OE	57.4	90.7	33.4	Sch C-3.10a (Estimate) Line 4
(27)	TE	20.1	30.1	10.0	Sch C-3.10a (Estimate) Line 4
(28)	<b>Total</b>	<b>142.4</b>	<b>225.3</b>	<b>82.9</b>	<b>Sum: [ (25) through (27) ]</b>

	<b>Revenue Requirement</b>	<b>Rate Base</b>	<b>Return 8.48%</b>	<b>Deprec</b>	<b>Prop Tax</b>	<b>Rev. Req.</b>
(29)	CEI	295.3	25.0	34.2	39.5	<b>98.7</b>
(30)	OE	416.5	35.3	37.7	33.4	<b>106.4</b>
(31)	TE	46.5	3.9	13.2	10.0	<b>27.2</b>
(32)	<b>Total</b>	<b>758.3</b>	<b>64.3</b>	<b>85.1</b>	<b>82.9</b>	<b>232.2</b>

	<b>Capital Structure &amp; Returns</b>			
(33)		<b>% mix</b>	<b>rate</b>	<b>wtd rate</b>
(34)	Debt	51%	6.54%	3.3%
(35)	Equity	49%	10.50%	5.1%
				<b>8.48%</b>

	(a)	(b)	(c)	(d)	(e)	(f)
	<b>Revenue Requirement with Tax</b>	<b>Equity Return</b>	<b>Tax Rate</b>	<b>Income Tax</b>	<b>CAT 0.26%</b>	<b>Taxes</b>
(36)	CEI	15.2	35.95%	8.5	0.3	8.8
(37)	OE	21.4	35.85%	12.0	0.3	12.3
(38)	TE	2.4	35.70%	1.3	0.1	1.4
(39)	<b>Total</b>	<b>39.0</b>		<b>21.8</b>	<b>0.7</b>	<b>22.5</b>
						<b>Rev. Req. + Tax</b>
						<b>107.5</b>
						<b>118.7</b>
						<b>28.6</b>
						<b>254.7</b>

(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 Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 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	\$ 63,979,013	100%	\$ 63,979,013	\$ (56,418,950)	\$ 7,560,063
2	352	Structures & Improvements	\$ 18,604,743	100%	\$ 18,604,743		\$ 18,604,743
3	353	Station Equipment	\$ 168,073,638	100%	\$ 168,073,638	\$ 8,753	\$ 168,082,391
4	354	Towers & Fixtures	\$ 327,942	100%	\$ 327,942		\$ 327,942
5	355	Poles & Fixtures	\$ 42,503,613	100%	\$ 42,503,613		\$ 42,503,613
6	356	Overhead Conductors & Devices	\$ 54,116,452	100%	\$ 54,116,452	\$ 2,172	\$ 54,118,623
7	357	Underground Conduit	\$ 31,985,232	100%	\$ 31,985,232		\$ 31,985,232
8	358	Underground Conductors & Devices	\$ 98,742,231	100%	\$ 98,742,231	\$ (41,912)	\$ 98,700,319
9	359	Roads & Trails	\$ 320,284	100%	\$ 320,284		\$ 320,284
10		Total Transmission Plant	\$ 478,653,147	100%	\$ 478,653,147	\$ (56,449,937)	\$ 422,203,210

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 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	\$ 7,723,464	100%	\$ 7,723,464	\$ (9,234)	\$ 7,714,231
12	361	Structures & Improvements	\$ 23,797,128	100%	\$ 23,797,128		\$ 23,797,128
13	362	Station Equipment	\$ 258,111,567	100%	\$ 258,111,567	\$ (5,127,241)	\$ 252,984,326
14	364	Poles, Towers & Fixtures	\$ 348,109,306	100%	\$ 348,109,306	\$ (207,866)	\$ 347,901,440
15	365	Overhead Conductors & Devices	\$ 459,246,071	100%	\$ 459,246,071	\$ (1,551,071)	\$ 457,695,000
16	366	Underground Conduit	\$ 71,572,079	100%	\$ 71,572,079	\$ 0	\$ 71,572,079
17	367	Underground Conductors & Devices	\$ 383,725,389	100%	\$ 383,725,389	\$ (216,167)	\$ 383,509,223
18	368	Line Transformers	\$ 362,595,422	100%	\$ 362,595,422	\$ (205,594)	\$ 362,389,828
19	369	Services	\$ 74,634,237	100%	\$ 74,634,237	\$ (0)	\$ 74,634,237
20	370	Meters	\$ 118,213,295	100%	\$ 118,213,295	\$ (15,330,857)	\$ 102,882,438
21	371	Installation on Customer Premises	\$ 25,036,830	100%	\$ 25,036,830	\$ (0)	\$ 25,036,830
22	373	Street Lighting & Signal Systems	\$ 75,206,553	100%	\$ 75,206,553	\$ (27)	\$ 75,206,526
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	100%	\$ 60,078		\$ 60,078
24		Total Distribution Plant	\$ 2,208,031,418	100%	\$ 2,208,031,418	\$ (22,648,057)	\$ 2,185,383,361

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 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	\$ 1,720,242	100%	\$ 1,720,242		\$ 1,720,242
26	390	Structures & Improvements	\$ 77,580,880	100%	\$ 77,580,880	\$ (2,336)	\$ 77,578,544
27	390.3	Leasehold Improvements	\$ 436,850	100%	\$ 436,850		\$ 436,850
28	391.1	Office Furniture & Equipment	\$ 4,052,180	100%	\$ 4,052,180		\$ 4,052,180
29	391.2	Data Processing Equipment	\$ 18,011,221	100%	\$ 18,011,221		\$ 18,011,221
30	392	Transportation Equipment	\$ 4,531,748	100%	\$ 4,531,748		\$ 4,531,748
31	393	Stores Equipment	\$ 577,867	100%	\$ 577,867		\$ 577,867
32	394	Tools, Shop & Garage Equipment	\$ 14,664,376	100%	\$ 14,664,376		\$ 14,664,376
33	395	Laboratory Equipment	\$ 4,550,759	100%	\$ 4,550,759		\$ 4,550,759
34	396	Power Operated Equipment	\$ 5,977,163	100%	\$ 5,977,163		\$ 5,977,163
35	397	Communication Equipment	\$ 28,349,333	100%	\$ 28,349,333	\$ (4,798,115)	\$ 23,551,218
36	398	Miscellaneous Equipment	\$ 83,135	100%	\$ 83,135		\$ 83,135
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	100%	\$ 203,777		\$ 203,777
38		Total General Plant	\$ 160,739,532	100%	\$ 160,739,532	\$ (4,800,451)	\$ 155,939,081



The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 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>							
39	303	Intangible Software	\$ 51,011,084	100%	\$ 51,011,084	\$ 1,800,527	\$ 52,811,611
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	100%	\$ 1,176,339		\$ 1,176,339
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	100%	\$ 2,001,124		\$ 2,001,124
42		Total Other Plant	\$ 54,188,547		\$ 54,188,547	\$ 1,800,527	\$ 55,989,075
43		Company Total Plant	\$ 2,901,612,644	100%	\$ 2,901,612,644	\$ (82,097,917)	\$ 2,819,514,727
44		Service Company Plant Allocated*					\$ 93,680,389
45		Grand Total Plant (43 + 44)					<u>\$ 2,913,195,117</u>

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

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 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)
TRANSMISSION PLANT								
1	350	Land & Land Rights	\$ 7,560,063	\$ -	100%	\$ -		\$ -
2	352	Structures & Improvements	\$ 18,604,743	\$ 15,082,637	100%	\$ 15,082,637		\$ 15,082,637
3	353	Station Equipment	\$ 168,082,391	\$ 71,017,823	100%	\$ 71,017,823	\$ 259	\$ 71,018,082
4	354	Towers & Fixtures	\$ 327,942	\$ 1,577,023	100%	\$ 1,577,023		\$ 1,577,023
5	355	Poles & Fixtures	\$ 42,503,613	\$ 34,633,185	100%	\$ 34,633,185		\$ 34,633,185
6	356	Overhead Conductors & Devices	\$ 54,118,623	\$ 28,576,097	100%	\$ 28,576,097	\$ 65	\$ 28,576,161
7	357	Underground Conduit	\$ 31,985,232	\$ 29,020,797	100%	\$ 29,020,797		\$ 29,020,797
8	358	Underground Conductors & Devices	\$ 98,700,319	\$ 38,214,021	100%	\$ 38,214,021	\$ 2,174	\$ 38,216,195
9	359	Roads & Trails	\$ 320,284	\$ 33,963	100%	\$ 33,963		\$ 33,963
10		Total Transmission Plant	\$ 422,203,210	\$ 218,155,545	100%	\$ 218,155,545	\$ 2,498	\$ 218,158,043

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company Plant Investment	Reserve Balances				
			Sch B2.1 (Estimate) Column E	Total Company	Allocation %	Allocated Total	Adjustments	Adjusted Jurisdiction
			(A)	(B)	(C)	(D) = (B) * (C)	(E)	(F) = (D) + (E)
<u>DISTRIBUTION PLANT</u>								
11	360	Land & Land Rights	\$ 7,714,231	\$ (8,432)	100%	\$ (8,432)		\$ (8,432)
12	361	Structures & Improvements	\$ 23,797,128	\$ 19,003,291	100%	\$ 19,003,291		\$ 19,003,291
13	362	Station Equipment	\$ 252,984,326	\$ 79,541,320	100%	\$ 79,541,320	\$ (916,491)	\$ 78,624,829
14	364	Poles, Towers & Fixtures	\$ 347,901,440	\$ 226,108,511	100%	\$ 226,108,511	\$ (104,696)	\$ 226,003,815
15	365	Overhead Conductors & Devices	\$ 457,695,000	\$ 180,744,851	100%	\$ 180,744,851	\$ (763,777)	\$ 179,981,074
16	366	Underground Conduit	\$ 71,572,079	\$ 44,136,620	100%	\$ 44,136,620	\$ (1,976)	\$ 44,134,645
17	367	Underground Conductors & Devices	\$ 383,509,223	\$ 103,743,093	100%	\$ 103,743,093	\$ (4,907)	\$ 103,738,186
18	368	Line Transformers	\$ 362,389,828	\$ 133,971,421	100%	\$ 133,971,421	\$ (70,381)	\$ 133,901,040
19	369	Services	\$ 74,634,237	\$ 16,005,899	100%	\$ 16,005,899	\$ (17)	\$ 16,005,882
20	370	Meters	\$ 102,882,438	\$ 26,988,800	100%	\$ 26,988,800	\$ (4,546,445)	\$ 22,442,355
21	371	Installation on Customer Premises	\$ 25,036,830	\$ 9,283,749	100%	\$ 9,283,749	\$ (1)	\$ 9,283,747
22	373	Street Lighting & Signal Systems	\$ 75,206,526	\$ 38,619,756	100%	\$ 38,619,756	\$ (0)	\$ 38,619,755
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	\$ 49,112	100%	\$ 49,112		\$ 49,112
24		Total Distribution Plant	\$ 2,185,383,361	\$ 878,187,991	100%	\$ 878,187,991	\$ (6,408,690)	\$ 871,779,301

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Sch B2.1 (Estimate) Column E (A)	Total Company Plant Investment (B)	Reserve Balances				
					Allocation % (C)	Allocated Total (D) = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction (F) = (D) + (E)	
GENERAL PLANT									
25	389	Land & Land Rights	\$ 1,720,242	\$ -	100%	\$ -		\$ -	
26	390	Structures & Improvements	\$ 77,578,544	\$ 21,595,939	100%	\$ 21,595,939	\$ (121)	\$ 21,595,818	
27	390.3	Leasehold Improvements	\$ 436,850	\$ 433,281	100%	\$ 433,281		\$ 433,281	
28	391.1	Office Furniture & Equipment	\$ 4,052,180	\$ 3,850,694	100%	\$ 3,850,694		\$ 3,850,694	
29	391.2	Data Processing Equipment	\$ 18,011,221	\$ 10,382,359	100%	\$ 10,382,359		\$ 10,382,359	
30	392	Transportation Equipment	\$ 4,531,748	\$ 3,790,375	100%	\$ 3,790,375		\$ 3,790,375	
31	393	Stores Equipment	\$ 577,867	\$ 154,094	100%	\$ 154,094		\$ 154,094	
32	394	Tools, Shop & Garage Equipment	\$ 14,664,376	\$ 3,270,998	100%	\$ 3,270,998		\$ 3,270,998	
33	395	Laboratory Equipment	\$ 4,550,759	\$ 1,721,542	100%	\$ 1,721,542		\$ 1,721,542	
34	396	Power Operated Equipment	\$ 5,977,163	\$ 4,064,562	100%	\$ 4,064,562		\$ 4,064,562	
35	397	Communication Equipment	\$ 23,551,218	\$ 21,057,872	100%	\$ 21,057,872	\$ (1,309,302)	\$ 19,748,570	
36	398	Miscellaneous Equipment	\$ 83,135	\$ 81,804	100%	\$ 81,804		\$ 81,804	
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	\$ 114,575	100%	\$ 114,575		\$ 114,575	
38		Total General Plant	\$ 155,939,081	\$ 70,518,095	100%	\$ 70,518,095	\$ (1,309,423)	\$ 69,208,672	

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
5/31/2016 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 5/31/2016 from the forecast as of March 2016, 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. 14-1297-EL-SSO: Estimated 5/31/2016 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)
OTHER PLANT								
39	303	Intangible Software	\$ 51,011,084	\$ 42,871,401	100%	\$ 42,871,401	\$ (92,642)	\$ 42,778,759
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	\$ 1,079,246	100%	\$ 1,079,246		\$ 1,079,246
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	\$ 2,001,124	100%	\$ 2,001,124		\$ 2,001,124
42		Total Other Plant	\$ 54,188,547	\$ 45,951,770		\$ 45,951,770	\$ (92,642)	\$ 45,859,128
43		Removal Work in Progress (RWIP)		\$ (4,621,480)	100%	\$ (4,621,480)		\$ (4,621,480)
44		Company Total Plant (Reserve)	\$ 2,817,714,200	\$ 1,208,191,922	100%	\$ 1,208,191,922	\$ (7,808,258)	\$ 1,200,383,664
45		Service Company Reserve Allocated*						\$ 43,129,665
46		Grand Total Plant (Reserve) (44 + 45)						\$ 1,243,513,329

\* 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. 5/31/2016*	455,977,030	517,041,626	144,537,861	75,497,134
(2) Service Company Allocated ADIT**	\$ 10,728,143	\$ 13,000,607	\$ 5,722,683	
(3) Grand Total ADIT Balance***	<u>\$ 466,705,172</u>	<u>\$ 530,042,233</u>	<u>\$ 150,260,544</u>	

\*Source: Estimated 5/31/2016 ADIT balances from the forecast as of March 2016.

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

\*\*\* Calculation : Line 1 + Line 2

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Estimated Plant Balances as of May 31, 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)	Reserve Balance Sch. B-3 (Estimate)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>TRANSMISSION PLANT</u>						
1	350	Land & Land Rights	\$ 7,560,063	\$ -	0.00%	\$ -
2	352	Structures & Improvements	\$ 18,604,743	\$ 15,082,637	2.50%	\$ 465,119
3	353	Station Equipment	\$ 168,082,391	\$ 71,018,082	1.80%	\$ 3,025,483
4	354	Towers & Fixtures	\$ 327,942	\$ 1,577,023	1.77%	\$ 5,805
5	355	Poles & Fixtures	\$ 42,503,613	\$ 34,633,185	3.00%	\$ 1,275,108
6	356	Overhead Conductors & Devices	\$ 54,118,623	\$ 28,576,161	2.78%	\$ 1,504,498
7	357	Underground Conduit	\$ 31,985,232	\$ 29,020,797	2.00%	\$ 639,705
8	358	Underground Conductors & Devices	\$ 98,700,319	\$ 38,216,195	2.00%	\$ 1,974,006
9	359	Roads & Trails*	\$ 320,284	\$ 33,963	1.33%	\$ 4,260
10		Total Transmission	\$ 422,203,210	\$ 218,158,043		\$ 8,893,984

\*NOTE: There weren't any balances in this account in Case No. 07-551-EL-AIR, so this accrual rate has been added since the case

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Estimated Plant Balances as of May 31, 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)	Reserve Balance Sch. B-3 (Estimate)		
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
<u>DISTRIBUTION PLANT</u>						
11	360	Land & Land Rights	\$ 7,714,231	\$ (8,432)	0.00%	\$ -
12	361	Structures & Improvements	\$ 23,797,128	\$ 19,003,291	2.50%	\$ 594,928
13	362	Station Equipment	\$ 252,984,326	\$ 78,624,829	1.80%	\$ 4,553,718
14	364	Poles, Towers & Fixtures	\$ 347,901,440	\$ 226,003,815	4.65%	\$ 16,177,417
15	365	Overhead Conductors & Devices	\$ 457,695,000	\$ 179,981,074	3.89%	\$ 17,804,335
16	366	Underground Conduit	\$ 71,572,079	\$ 44,134,645	2.17%	\$ 1,553,114
17	367	Underground Conductors & Devices	\$ 383,509,223	\$ 103,738,186	2.44%	\$ 9,357,625
18	368	Line Transformers	\$ 362,389,828	\$ 133,901,040	2.91%	\$ 10,545,544
19	369	Services	\$ 74,634,237	\$ 16,005,882	4.33%	\$ 3,231,662
20	370	Meters	\$ 102,882,438	\$ 22,442,355	3.16%	\$ 3,251,085
21	371	Installation on Customer Premises	\$ 25,036,830	\$ 9,283,747	3.45%	\$ 863,771
22	373	Street Lighting & Signal Systems	\$ 75,206,526	\$ 38,619,755	3.70%	\$ 2,782,641
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	\$ 49,112	0.00%	\$ -
24		Total Distribution	\$ 2,185,383,361	\$ 871,779,301		\$ 70,715,840



The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Estimated Plant Balances as of May 31, 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 (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>GENERAL PLANT</u>						
25	389	Land & Land Rights	\$ 1,720,242	\$ -	0.00%	\$ -
26	390	Structures & Improvements	\$ 77,578,544	\$ 21,595,818	2.20%	\$ 1,706,728
27	390.3	Leasehold Improvements	\$ 436,850	\$ 433,281	22.34%	\$ 97,592
28	391.1	Office Furniture & Equipment	\$ 4,052,180	\$ 3,850,694	7.60%	\$ 307,966
29	391.2	Data Processing Equipment	\$ 18,011,221	\$ 10,382,359	10.56%	\$ 1,901,985
30	392	Transportation Equipment	\$ 4,531,748	\$ 3,790,375	6.07%	\$ 275,077
31	393	Stores Equipment	\$ 577,867	\$ 154,094	6.67%	\$ 38,544
32	394	Tools, Shop & Garage Equipment	\$ 14,664,376	\$ 3,270,998	4.62%	\$ 677,494
33	395	Laboratory Equipment	\$ 4,550,759	\$ 1,721,542	2.31%	\$ 105,123
34	396	Power Operated Equipment	\$ 5,977,163	\$ 4,064,562	4.47%	\$ 267,179
35	397	Communication Equipment	\$ 23,551,218	\$ 19,748,570	7.50%	\$ 1,766,341
36	398	Miscellaneous Equipment	\$ 83,135	\$ 81,804	6.67%	\$ 5,545
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	\$ 114,575	0.00%	\$ -
38		Total General	\$ 155,939,081	\$ 69,208,672		\$ 7,149,574

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR  
Annual Depreciation Expense on Estimated Plant Balances as of May 31, 2016

Schedule B-3.2 (Estimate)  
Page 4 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)			(F)	
<u>OTHER PLANT</u>						
39	303	Intangible Software	\$ 52,811,611	\$ 42,778,759	14.29%	**
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	\$ 1,079,246	2.15%	**
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	\$ 2,001,124	3.18%	**
42		Total Other	\$ 55,989,075	\$ 45,859,128		\$ 2,823,253
43		Removal Work in Progress (RWIP)		\$ (4,621,480)		
44		Total Company Depreciation	<u>\$ 2,819,514,727</u>	<u>\$ 1,200,383,664</u>		<u>\$ 89,582,651</u>
45		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$ 93,680,389	\$ 43,129,665		\$ 4,603,869
46		GRAND TOTAL (44 + 45)	<u>\$ 2,913,195,117</u>	<u>\$ 1,243,513,329</u>		<u>\$ 94,186,520</u>

\*\* Please see the "Intangible Depreciation Expense Calculation: Estimated 5/31/2016 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 Cleveland Electric Illuminating Company: 15-1595-EL-RDR

Annual Property Tax Expense on Estimated Plant Balances as of May 31, 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)	\$ 101,954,055
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$ 2,425,555
3	Incremental Property Tax Associated with Allocated Service Company Plant <sup>§</sup>	<u>\$ 46,969</u>
4	Total Property Taxes (1 + 2 + 3)	<u><u>\$ 104,426,579</u></u>

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

The Cleveland Electric Illuminating Company: 15-1595-EL-RDR

Annual Personal Property Tax Expense on Estimated Plant Balances as of May 31, 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)	\$ 422,203,210	\$ 2,185,383,361	\$ 155,939,081
2	Jurisdictional Real Property (b)	\$ 26,164,806	\$ 31,511,358	\$ 79,735,636
3	Jurisdictional Personal Property (1 - 2)	\$ 396,038,404	\$ 2,153,872,003	\$ 76,203,445
4	Purchase Accounting Adjustment (f)	\$ (255,222,382)	\$ (878,558,559)	\$ -
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$ 140,816,022	\$ 1,275,313,444	\$ 76,203,445
<u>Exclusions and Exemptions</u>				
6	Capitalized Asset Retirement Costs (a)	\$ -	\$ 60,078	\$ 203,777
7	Exempt Facilities (c)	\$ -	\$ -	\$ -
8	Real Property Classified As Personal Property (c)	\$ -	\$ 97,657,994	\$ -
9	Licensed Motor Vehicles (c)	\$ -	\$ -	\$ 6,527,799
10	Capitalized Interest (g)	\$ 5,459,437	\$ 11,324,783	\$ -
11	Total Exclusions and Exemptions (6 thru 10)	\$ 5,459,437	\$ 109,042,856	\$ 6,731,576
12	Net Cost of Taxable Personal Property (5 - 11)	\$ 135,356,585	\$ 1,166,270,588	\$ 69,471,869
13	True Value Percentage (c)	75.4360%	72.4315%	39.2184%
14	True Value of Taxable Personal Property (12 x 13)	\$ 102,107,594	\$ 844,747,281	\$ 27,245,755
15	Assessment Percentage (d)	85.00%	85.00%	24.00%
16	Assessment Value (14 x 15)	\$ 86,791,455	\$ 718,035,189	\$ 6,538,981
17	Personal Property Tax Rate (e)	11.2197400%	11.2197400%	11.2197400%
18	Personal Property Tax (16 x 17)	\$ 9,737,776	\$ 80,561,681	\$ 733,657
19	Purchase Accounting Adjustment (f)	\$ 2,142,117	\$ 8,258,155	\$ -
20	State Mandated Software Adjustment (c)	\$ -	\$ -	\$ 520,669
21	Total Personal Property Tax (18 + 19 + 20)			\$ 101,954,055

- (a) Schedule B-2.1 (Estimate)
- (b) Schedule B-2.1 (Estimate), Accounts 350, 352, 360, 361, 389, 390 and 390.3
- (c) Source: CEI'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 Cleveland Electric Illuminating Company: 15-1595-EL-RDF

Annual Real Property Tax Expense on Estimated Plant Balances as of May 31, 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)	\$ 26,164,806	\$ 31,511,358	\$ 79,735,636
2	Real Property Tax Rate (b)	<u>1.765172%</u>	<u>1.765172%</u>	<u>1.765172%</u>
3	Real Property Tax (1 x 2)	\$ 461,854	\$ 556,230	\$ 1,407,471
4	Total Real Property Tax (Sum of 3)			<u>\$ 2,425,555</u>

(a) Schedule C-3.10a1 (Estimate)

(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	\$ 189,802,858	Book cost of real property used to compare to assessed value of real property to derive a true value percentage Calculation: (2) / (1)
(2) Real Property Taxes Paid	<u>\$ 3,350,347</u>	
(3) Real Property Tax Rate (Paid vs. Capital Costs)	<u><u>1.765172%</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. 14-1297-EL-SSO  
 Estimated 5/31/2016 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	\$ 86,957,937	\$ 15,628,312
Reserve	\$ -	\$ -	\$ -

**ESP IV Adjustments**

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

AMI Only CEI has an AMI project so this exclusion does not impact OE or TE.  
 Source: Forecast as of March 2016, adjusted to reflect current assumptions.  
 Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI	
	Gross	Reserve
303	\$ (1,800,527)	\$ 92,642
362	\$ 5,171,683	\$ 915,944
364	\$ 207,959	\$ 104,600
365	\$ 1,560,419	\$ 763,710
367	\$ 11,080	\$ 1,439
368	\$ 205,810	\$ 70,315
370	\$ 15,335,433	\$ 4,546,461
397	\$ 4,798,115	\$ 1,309,302
Grand Total	\$ 25,489,971	\$ 7,804,413

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	\$ (8,753)	\$ (259)
356	\$ (2,172)	\$ (65)
358	\$ 41,912	\$ (2,174)
360	\$ 9,234	\$ -
362	\$ (44,442)	\$ 547
364	\$ (93)	\$ 96
365	\$ (9,348)	\$ 67
366	\$ (0)	\$ 1,976
367	\$ 205,087	\$ 3,468
368	\$ (216)	\$ 65
369	\$ 0	\$ 17
370	\$ (4,576)	\$ (16)
371	\$ 0	\$ 1
373	\$ 27	\$ 0
390	\$ 2,336	\$ 121
Grand Total	\$ 188,996	\$ 3,845

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	\$ 659,256,787	\$ 93,680,389	\$ 113,524,019	\$ 49,971,664	\$ 257,176,073
(3) Reserve	\$ 303,516,295	\$ 43,129,665	\$ 52,265,506	\$ 23,006,535	\$ 118,401,707
(4) ADIT	\$ 75,497,134	\$ 10,728,143	\$ 13,000,607	\$ 5,722,683	\$ 29,451,432
(5) <b>Rate Base</b>	<b>\$ 39,822,581</b>	<b>\$ 48,257,906</b>	<b>\$ 21,242,447</b>	<b>\$ 109,322,934</b>	
(6) Depreciation Expense (Incremental)	\$ 4,603,869	\$ 5,579,073	\$ 2,455,829	\$ 12,638,771	
(7) Property Tax Expense (Incremental)	\$ 46,969	\$ 56,919	\$ 25,055	\$ 128,943	
(8) <b>Total Expenses</b>	<b>\$ 4,650,839</b>	<b>\$ 5,635,992</b>	<b>\$ 2,480,884</b>	<b>\$ 12,767,714</b>	

- (2) Estimated Gross Plant = 5/31/2016 General and Intangible Plant Balances in the forecast as of March 2016 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports
- (3) Estimated Reserve = 5/31/2016 General and Intangible Reserve Balances in the forecast as of March 2016 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 5/31/2016
- (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 5/31/2016 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 5/31/2016 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 5/31/2016: 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%	
<b>GENERAL PLANT</b>										
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
<b>INTANGIBLE PLANT</b>										
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	<b>TOTAL - GENERAL &amp; INTANGIBLE</b>		\$ 314,463,678	\$ 141,912,431	\$ 172,551,247				<b>10.68%</b>	\$ <b>33,587,782</b>

**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 May 31, 2016

Line No.	Account	Account Description	Estimated 5/31/2016 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%	
<b>GENERAL PLANT</b>										
30	389	Fee Land & Easements	\$ 230,947	\$ -	\$ 230,947	0.00%	0.00%	0.00%	0.00%	\$ -
31	390	Structures, Improvements *	\$ 44,707,550	\$ 21,394,278	\$ 23,313,272	2.20%	2.50%	2.20%	2.33%	\$ 1,042,771
32	390.3	Struct Imprv, Leasehold Imp **	\$ 14,257,758	\$ 6,572,308	\$ 7,685,449	22.34%	20.78%	0.00%	21.49%	\$ 3,063,322
33	391.1	Office Furn., Mech. Equip.	\$ 17,251,459	\$ 10,093,834	\$ 7,157,625	7.60%	3.80%	3.80%	5.18%	\$ 894,352
34	391.2	Data Processing Equipment	\$ 148,587,536	\$ 41,202,205	\$ 107,385,330	10.56%	17.00%	9.50%	13.20%	\$ 19,608,816
35	392	Transportation Equipment	\$ 313,166	\$ 82,040	\$ 231,125	6.07%	7.31%	6.92%	6.78%	\$ 21,241
36	393	Stores Equipment	\$ 16,733	\$ 6,551	\$ 10,182	6.67%	2.56%	3.13%	4.17%	\$ 697
37	394	Tools, Shop, Garage Equip.	\$ 204,993	\$ 19,535	\$ 185,458	4.62%	3.17%	3.33%	3.73%	\$ 7,645
38	395	Laboratory Equipment	\$ 110,440	\$ 27,789	\$ 82,651	2.31%	3.80%	2.86%	3.07%	\$ 3,396
39	396	Power Operated Equipment	\$ 346,410	\$ 66,414	\$ 279,997	4.47%	3.48%	5.28%	4.19%	\$ 14,516
40	397	Communication Equipment ***	\$ 104,245,286	\$ 31,681,196	\$ 72,564,089	7.50%	5.00%	5.88%	6.08%	\$ 6,339,840
41	398	Misc. Equipment	\$ 3,136,566	\$ 913,780	\$ 2,222,785	6.67%	4.00%	3.33%	4.84%	\$ 151,885
42	399.1	ARC General Plant	\$ 40,721	\$ 25,297	\$ 15,424	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 333,449,566	\$ 112,085,230	\$ 221,364,335					\$ 31,148,480
<b>INTANGIBLE PLANT</b>										
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	\$ 7,578,143	\$ 9,390,763	\$ (1,812,620)	14.29%	14.29%	14.29%	14.29%	\$ -
46	303	FECO 101/6 303 Katz Software	\$ 1,268,271	\$ 1,268,271	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
47	303	FECO 101/6-303 2003 Software	\$ 24,400,196	\$ 24,400,196	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
48	303	FECO 101/6-303 2004 Software	\$ 12,676,215	\$ 12,676,215	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
49	303	FECO 101/6-303 2005 Software	\$ 1,086,776	\$ 1,086,776	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
50	303	FECO 101/6-303 2006 Software	\$ 5,680,002	\$ 5,680,002	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
51	303	FECO 101/6-303 2007 Software	\$ 7,245,250	\$ 7,245,250	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
52	303	FECO 101/6-303 2008 Software	\$ 7,404,178	\$ 7,404,178	\$ -	14.29%	14.29%	14.29%	14.29%	\$ -
53	303	FECO 101/6-303 2009 Software	\$ 15,969,099	\$ 15,777,069	\$ 192,030	14.29%	14.29%	14.29%	14.29%	\$ 192,030
54	303	FECO 101/6-303 2010 Software	\$ 19,353,964	\$ 16,585,047	\$ 2,768,917	14.29%	14.29%	14.29%	14.29%	\$ 2,765,681
55	303	FECO 101/6-303 2011 Software	\$ 53,742,285	\$ 37,285,404	\$ 16,456,880	14.29%	14.29%	14.29%	14.29%	\$ 7,679,772
56	303	FECO 101/6-303 2012 Software	\$ 38,042,303	\$ 19,145,281	\$ 18,897,022	14.29%	14.29%	14.29%	14.29%	\$ 5,436,245
57	303	FECO 101/6-303 2013 Software	\$ 79,856,605	\$ 26,264,876	\$ 53,591,729	14.29%	14.29%	14.29%	14.29%	\$ 11,411,509
58	303	FECO 101/6-303 2014 Software	\$ 23,783,789	\$ 5,060,224	\$ 18,723,565	14.29%	14.29%	14.29%	14.29%	\$ 3,398,703
59	303	FECO 101/6-303 2015 Software	\$ 26,210,775	\$ 2,049,546	\$ 24,161,229	14.29%	14.29%	14.29%	14.29%	\$ 3,745,520
60	303	FECO 101/6-303 2016 Software	\$ 1,460,026	\$ 72,802	\$ 1,387,224	14.29%	14.29%	14.29%	14.29%	\$ 208,638
61			\$ 325,807,221	\$ 191,441,244	\$ 134,365,977					\$ 34,838,099
62	Removal Work in Progress (RWIP)		\$ (10,180)							
63	<b>TOTAL - GENERAL &amp; INTANGIBLE</b>		\$ 659,256,787	\$ 303,516,295	\$ 355,730,313					<b>10.01%</b>
										<b>\$ 65,986,579</b>

#### NOTES

- (C) - (E) Estimated 5/31/2016 balances. Source: The forecast as of March 2016 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.
- (J) Assumes that the accrual rate, by account, for Service Company plant is equal to the weighted average of the three operating companies.
- \* Estimated depreciation expense associated with Service Company plant as of 5/31/2016. 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)

<b>I. Average Real Property Tax Rates on General Plant as of May 31, 2007 *</b>						
<b>No.</b>	<b>(A) Category</b>	<b>(B) CEI</b>	<b>(C) OE</b>	<b>(D) TE</b>	<b>(E) Average **</b>	<b>(F) Source / Calculation</b>
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)"
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	workpaper 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
<p>* 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.</p> <p>** Weighted average based on Service Company allocation factors.</p> <p>Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.</p>						

<b>II. Estimated Property Tax Rate for Service Company General Plant as of May 31, 2007</b>						
<b>No.</b>	<b>(A) Account</b>	<b>(B) Account Description</b>	<b>(C) Tax Category</b>	<b>(D) Avg. Tax Rate</b>	<b>(E) Gross Plant</b>	<b>(F) Property Tax</b>
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	<b>TOTAL - GENERAL PLANT</b>				<b>\$ 234,896,167</b>	<b>\$ 429,208</b>
21	<b>TOTAL - INTANGIBLE PLANT</b>				<b>\$ 79,567,511</b>	<b>\$ -</b>
22	<b>TOTAL - GENERAL &amp; INTANGIBLE PLANT</b>				<b>\$ 314,463,678</b>	<b>\$ 429,208</b>
23	<b>Average Effective Real Property Tax Rate</b>					<b>0.14%</b>

#### 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 May 31, 2016 *						
No.	(A) Category	(B) CEI	(C) OE	(D) TE	(E) Average **	(F) Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
<u>Real Property Tax</u>						
26	Average Rate	1.77%	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 May 31, 2016						
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%	\$ 44,707,550	\$ 573,793
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 14,257,758	\$ 182,989
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 17,251,459	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 148,587,536	\$ -
32	392	Transportation Equipment	Personal		\$ 313,166	\$ -
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		\$ 104,245,286	\$ -
38	398	Misc. Equipment	Personal		\$ 3,136,566	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	<b>TOTAL - GENERAL PLANT</b>				\$ 333,449,566	\$ 759,746
41	<b>TOTAL - INTANGIBLE PLANT</b>				\$ 325,807,221	\$ -
42	<b>TOTAL - GENERAL &amp; INTANGIBLE PLANT</b>				\$ 659,256,787	\$ 759,746
43	<b>Average Effective Real Property Tax Rate</b>					<b>0.12%</b>

#### 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 5/31/2016. Source: The forecast as of March 2016 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 5/31/2016 Balances**

<b>I. Estimated Allocated Service Company Plant and Related Expenses as of May 31, 2016</b>							
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	\$ 659,256,787	\$ 93,680,389	\$ 113,524,019	\$ 49,971,664	\$ 257,176,073	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 63 x Line 1
3	Accum. Reserve	\$ (303,516,295)	\$ (43,129,665)	\$ (52,265,506)	\$ (23,006,535)	\$ (118,401,707)	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 63 x Line 1
4	Net Plant	<u>\$ 355,740,492</u>	<u>\$ 50,550,724</u>	<u>\$ 61,258,513</u>	<u>\$ 26,965,129</u>	<u>\$ 138,774,366</u>	Line 2 + Line 3
5	Depreciation *	10.01%	\$ 9,376,693	\$ 11,362,889	\$ 5,001,783	\$ 25,741,365	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 107,960	\$ 130,828	\$ 57,589	\$ 296,377	Average Rate x Line 2
7	Total Expenses		<u>\$ 9,484,653</u>	<u>\$ 11,493,717</u>	<u>\$ 5,059,371</u>	<u>\$ 26,037,741</u>	
<p>* Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 5/31/2016.  See line 63 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>							

<b>II. Estimated Allocated Service Company Plant and Related Expenses as of May 31, 2007</b>							
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>							

<b>III. Estimated Incremental Expenses Associated with Allocated Service Company Plant *</b>							
Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.67%	\$ 4,603,869	\$ 5,579,073	\$ 2,455,829	\$ 12,638,771	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 46,969	\$ 56,919	\$ 25,055	\$ 128,943	Line 6 - Line 13
17	Total Expenses		<u>\$ 4,650,839</u>	<u>\$ 5,635,992</u>	<u>\$ 2,480,884</u>	<u>\$ 12,767,714</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 May 31, 2016.  The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.</p>							

**Intangible Depreciation Expense Calculation**  
**Estimated 5/31/2016 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 worksheet looks at each sub account within intangible plant and calculates the expense by applying the 14.29% to only those sub-accounts that are not fully amortized yet.

Company (A)	Utility Account (B)	Function (C)	Gross Plant May-16 (D)	Reserve May-16 (E)	Net Plant May-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	\$ 3,198,890	\$ 43,161	14.29%	\$ 43,161
CECO	The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant \$ 2,803,986	\$ 2,381,108	\$ 422,878	14.29%	\$ 400,690
CECO	The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant \$ 5,812,975	\$ 4,094,975	\$ 1,717,999	14.29%	\$ 830,674
CECO	The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant \$ 761,398	\$ 356,287	\$ 405,112	14.29%	\$ 108,804
CECO	The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant \$ 2,280,211	\$ 910,627	\$ 1,369,584	14.29%	\$ 325,842
CECO	The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant \$ 3,165,470	\$ 606,535	\$ 2,558,935	14.29%	\$ 452,346
CECO	The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant \$ 1,663,176	\$ 130,374	\$ 1,532,803	14.29%	\$ 237,668
CECO	The Illuminating Co.	CECO 101/6-303 FAS109 Dist- Forecast	Intangible Plant \$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$ -
CECO	The Illuminating Co.	CECO 101/6-303 FAS109 Transm-FCT	Intangible Plant \$ 1,176,339	\$ 1,079,246	\$ 97,094	2.15%	\$ 25,291
CECO	The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant \$ 2,790,609	\$ 808,228	\$ 1,982,381	14.29%	\$ 398,778
CECO	The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant \$ 12,454,403	\$ 12,454,403	\$ -	14.29%	\$ -
<b>Total</b>			<b>\$ 55,989,075</b>	<b>\$ 45,859,128</b>	<b>\$ 10,129,947</b>		<b>\$ 2,823,253</b>
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	\$ 4,135,238	\$ 46,065	14.29%	\$ 46,065
OECO	Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant \$ 3,293,501	\$ 2,840,856	\$ 452,645	14.29%	\$ 452,645
OECO	Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant \$ 8,201,370	\$ 5,625,718	\$ 2,575,652	14.29%	\$ 1,171,976
OECO	Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant \$ 963,533	\$ 523,719	\$ 439,814	14.29%	\$ 137,689
OECO	Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant \$ 5,934,325	\$ 1,946,032	\$ 3,988,293	14.29%	\$ 848,015
OECO	Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant \$ 5,455,190	\$ 1,090,022	\$ 4,365,169	14.29%	\$ 779,547
OECO	Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant \$ 1,331,670	\$ 107,332	\$ 1,224,338	14.29%	\$ 190,296
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	\$ 181,367	\$ 9,947	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 \$ 5,524,047	\$ 1,209,336	\$ 4,314,711	14.29%	\$ 789,386
<b>Total</b>			<b>\$ 77,348,675</b>	<b>\$ 58,471,205</b>	<b>\$ 18,877,470</b>		<b>\$ 4,423,023</b>
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	\$ 1,849,707	\$ 28,781	14.29%	\$ 28,781
TECO	Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant \$ 1,456,633	\$ 1,245,891	\$ 210,742	14.29%	\$ 208,153
TECO	Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant \$ 2,259,874	\$ 1,588,678	\$ 671,196	14.29%	\$ 322,936
TECO	Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant \$ 554,860	\$ 246,156	\$ 308,704	14.29%	\$ 79,289
TECO	Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant \$ 1,617,920	\$ 477,561	\$ 1,140,359	14.29%	\$ 231,201
TECO	Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant \$ 1,966,589	\$ 408,278	\$ 1,558,311	14.29%	\$ 281,026
TECO	Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant \$ 612,310	\$ 51,462	\$ 560,847	14.29%	\$ 87,499
TECO	Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant \$ 228,775	\$ 13,243	\$ 215,532	14.29%	\$ 32,692
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	\$ 49,976	\$ 4,234	2.37%	\$ 1,285
TECO	Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant \$ 446,068	\$ 351,641	\$ 94,427	14.29%	\$ 63,743
<b>Total</b>			<b>\$ 26,680,448</b>	<b>\$ 21,867,313</b>	<b>\$ 4,793,135</b>		<b>\$ 1,336,606</b>

**NOTES**

(D) - (F) Source: The forecast as of March 2016 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 June - August 2016 Rider DCR Rates

	(A)	(B)
	Company	Rev Req 5/31/2016
(1)	CEI	\$ 107,499,096
(2)	OE	\$ 118,663,820
(3)	TE	\$ 28,577,298
(4)	TOTAL	\$ 254,740,214

NOTES

(B) Annual Revenue Requirement based on estimated 5/31/2016 Rate Base

II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)
	Description	CEI	OE	TE
(1)	DCR Audit Expense Recovery	\$ 11,772	\$ 11,250	\$ 11,760
	March - May 2016 Reconciliation			
(2)	Amount Adjusted for June - August 2016	\$ 262,782	\$ 1,656,811	\$ (115,556)
(3)	Total Reconciliation	\$ 274,554	\$ 1,668,061	\$ (103,797)

SOURCES

- Line 1: Source: Remaining DCR Audit Expenses to be recovered during June - August 2016.  
Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of March - May 2016 Reconciliation Amount Adjusted for June - August 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	5,345,805,037	31.62%	\$ 33,992,247	\$ 86,817
(2)		GS, GP, GSU	11,560,085,578	68.38%	\$ 73,506,849	\$ 187,737
(3)			16,905,890,615	100.00%	\$ 107,499,096	\$ 274,554
(4)	OE	RS	8,900,690,892	46.54%	\$ 55,221,052	\$ 776,244
(5)		GS, GP, GSU	10,225,890,989	53.46%	\$ 63,442,767	\$ 891,817
(6)			19,126,581,881	100.00%	\$ 118,663,820	\$ 1,668,061
(7)	TE	RS	2,426,556,673	43.67%	\$ 12,479,357	\$ (45,327)
(8)		GS, GP, GSU	3,130,174,696	56.33%	\$ 16,097,941	\$ (58,470)
(9)			5,556,731,369	100.00%	\$ 28,577,298	\$ (103,797)
(10)	OH	RS	16,673,052,602	40.09%	\$ 101,692,656	\$ 817,734
(11)	TOTAL	GS, GP, GSU	24,916,151,263	59.91%	\$ 153,047,558	\$ 1,021,085
(12)			41,589,203,865	100.00%	\$ 254,740,214	\$ 1,838,819

**NOTES**

- (C) Source: Forecast for June 2016 through May 2017 (All forecasted numbers associated with the forecast as of March 2016)  
(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%	\$ 66,169,689	\$ 168,998
(3)		GP	0.63%	1.19%	1.33%	\$ 980,542	\$ 2,504
(4)		GSU	4.06%	7.74%	8.65%	\$ 6,356,618	\$ 16,235
(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%	\$ 73,506,849	\$ 187,737
(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%	\$ 51,866,342	\$ 729,087
(13)		GP	5.20%	13.85%	15.69%	\$ 9,953,747	\$ 139,920
(14)		GSU	0.85%	2.26%	2.56%	\$ 1,622,678	\$ 22,810
(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%	\$ 63,442,767	\$ 891,817
(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%	\$ 13,963,315	\$ (50,717)
(23)		GP	4.80%	11.42%	12.97%	\$ 2,088,404	\$ (7,585)
(24)		GSU	0.11%	0.25%	0.29%	\$ 46,222	\$ (168)
(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%	\$ 16,097,941	\$ (58,470)
(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	\$ 33,992,247	5,345,805,037	\$ 0.006359
(2)	OE	RS	\$ 55,221,052	8,900,690,892	\$ 0.006204
(3)	TE	RS	\$ 12,479,357	2,426,556,673	\$ 0.005143
(4)			\$ 101,692,656	16,673,052,602	

**NOTES**

- (C) Source: Section III, Column E.  
(D) Source: Forecast for June 2016 through May 2017 (All forecasted numbers associated with the forecast as of March 2016).  
(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	\$ 66,169,689	21,406,230	\$ 3.0911 per kW
(2)		GP	\$ 980,542	897,672	\$ 1.0923 per kW
(3)		GSU	\$ 6,356,618	8,345,349	\$ 0.7617 per kW
(4)			\$ 73,506,849		
(5)	OE	GS	\$ 51,866,342	23,646,798	\$ 2.1934 per kW
(6)		GP	\$ 9,953,747	6,082,739	\$ 1.6364 per kW
(7)		GSU	\$ 1,622,678	2,337,565	\$ 0.6942 per kVa
(8)			\$ 63,442,767		
(9)	TE	GS	\$ 13,963,315	7,382,162	\$ 1.8915 per kW
(10)		GP	\$ 2,088,404	2,748,783	\$ 0.7598 per kW
(11)		GSU	\$ 46,222	227,783	\$ 0.2029 per kVa
(12)			\$ 16,097,941		

**NOTES**

- (C) Source: Section IV, Column F.  
(D) Source: Forecast for June 2016 through May 2017 (All forecasted numbers associated with the forecast as of March 2016).  
(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	\$ 86,817	1,502,542,706	\$ 0.000058
(2)	OE	RS	\$ 776,244	2,369,186,228	\$ 0.000328
(3)	TE	RS	\$ (45,327)	727,116,941	\$ (0.000062)
(4)			\$ 817,734	4,598,845,874	

**NOTES**

- (C) Source: Section III, Column F.  
(D) Source: Forecast for June through August 2016 (All forecasted numbers associated with the forecast as of March 2016).  
(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	\$ 168,998	5,668,030	\$ 0.0298 per kW
(2)		GP	\$ 2,504	229,745	\$ 0.0109 per kW
(3)		GSU	\$ 16,235	2,152,488	\$ 0.0075 per kW
(4)			\$ 187,737		
(5)	OE	GS	\$ 729,087	6,221,607	\$ 0.1172 per kW
(6)		GP	\$ 139,920	1,607,126	\$ 0.0871 per kW
(7)		GSU	\$ 22,810	601,576	\$ 0.0379 per kVa
(8)			\$ 891,817		
(9)	TE	GS	\$ (50,717)	1,963,850	\$ (0.0258) per kW
(10)		GP	\$ (7,585)	715,302	\$ (0.0106) per kW
(11)		GSU	\$ (168)	55,552	\$ (0.0030) per kVa
(12)			\$ (58,470)		

**NOTES**

- (C) Source: Section IV, Column G.  
(D) Source: Forecast for June through August 2016 (All forecasted numbers associated with the forecast as of March 2016).  
(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 June - August 2016
(1)	CEI	RS	\$ 0.006359 per kWh	\$ 0.000058 per kWh	\$ 0.004102 per kWh
(2)		GS	\$ 3.0911 per kW	\$ 0.0298 per kW	\$ 1.9954 per kW
(3)		GP	\$ 1.0923 per kW	\$ 0.0109 per kW	\$ 0.7054 per kW
(4)		GSU	\$ 0.7617 per kW	\$ 0.0075 per kW	\$ 0.4918 per kW
(5)					
(6)	OE	RS	\$ 0.006204 per kWh	\$ 0.000328 per kWh	\$ 0.004176 per kWh
(7)		GS	\$ 2.1934 per kW	\$ 0.1172 per kW	\$ 1.4773 per kW
(8)		GP	\$ 1.6364 per kW	\$ 0.0871 per kW	\$ 1.1019 per kW
(9)		GSU	\$ 0.6942 per kVa	\$ 0.0379 per kVa	\$ 0.4681 per kVa
(10)					
(11)	TE	RS	\$ 0.005143 per kWh	\$ (0.000062) per kWh	\$ 0.003248 per kWh
(12)		GS	\$ 1.8915 per kW	\$ (0.0258) per kW	\$ 1.1928 per kW
(13)		GP	\$ 0.7598 per kW	\$ (0.0106) per kW	\$ 0.4790 per kW
(14)		GSU	\$ 0.2029 per kVa	\$ (0.0030) per kVa	\$ 0.1278 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. Rates for CEI, OE, and TE adjusted such that the estimated 2016 Rider DCR revenue does not exceed the annual aggregate revenue cap.

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

X. Annual Rider DCR Revenue Through February 29, 2016

	(A)	(B)	(C)	(D)	(E)	(F)
Company	Annual Revenue Thru 2/29/2016	2015 Revenue vs. Revenue Cap	2016 Revenue Cap	Actual 2016 Revenue Cap	Under (Over) 2016 Revenue Cap	
CEI	\$ 16,999,239			\$ 155,374,944	\$ 138,375,704	
OE	\$ 17,832,354			\$ 110,982,103	\$ 93,149,749	
TE	\$ 4,600,973			\$ 66,589,262	\$ 61,988,289	
Total	\$ 39,432,566	\$ (5,535,795)	\$ 227,500,000	\$ 221,964,205	\$ 182,531,639	

**NOTES**

- (C) The actual annual 2015 Rider DCR revenue cap was equal to \$201,542,263. Actual annual 2015 Rider DCR revenue billed was equal to \$207,078,057. Pursuant to the Stipulation in Case No. 12-1230-EL-SSO (page 23): "For any year that the Companies' spending would produce revenue in excess of that period's cap, the overage shall be recovered in the following cap period subject to such period's cap. For any year the revenue collected under the Companies' Rider DCR is less than the annual cap allowance, as established above, then the difference between the revenue collected and the cap shall be applied to increase the level of the subsequent period's cap." This provision was continued pursuant to the Application in Case No. 14-1297-EL-SSO (Page 13).  
(D) Source: Case No. 12-1230-EL-SSO and Case No. 14-1297-EL-SSO. Note that the 2016 revenue cap is calculated as the equivalent of 5 months of the June 2015 - May 2016 cap of \$210M plus the equivalent of 7 months of the June 2016 - May 2017 cap of \$240M.  
(E) Calculation: Column C + Column D. The sum of the individual company caps does not equal the total company cap. Each individual company has a cap of 50%, 70% and 30% for OE, CEI, and TE, respectively, of the total aggregate cap. Source: Case No. 12-1230-EL-SSO Stipulation (page 20). This provision was continued pursuant to the Application in Case No. 14-1297-EL-SSO (Page 13).  
(F) Calculation: Column E - Column B

**Quarterly Revenue Requirement Additions: Calculation of March - May 2016 Reconciliation Amount Adjusted for June - August 2016**

**I. Rider DCR March - May 2016 Rates Based on Estimated 2/29/2016 Rate Base**

(A) Company	(B) Rate Schedule	(C) Allocation	(D) Annual Revenue Requirements			(E) Quarterly Reconciliation			(J) March - May 2016 Rate Estimated Rate Base
			Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	
CEI	RS	33.05%	\$ 34,429,730	5,347,934,056	\$ 0.006438 per kWh	\$ (319,262)	1,193,631,220	\$ (0.000267) per kWh	\$ 0.006170 per kWh
	GS	60.27%	\$ 62,782,901	22,103,044	\$ 2.8405 per kW	\$ (582,176)	5,295,111	\$ (0.1099) per kW	\$ 2.7305 per kW
	GP	0.89%	\$ 930,355	854,223	\$ 1.0891 per kW	\$ (8,627)	201,093	\$ (0.0429) per kW	\$ 1.0462 per kW
	GSU	5.79%	\$ 6,031,265	8,467,301	\$ 0.7123 per kW	\$ (55,927)	2,048,627	\$ (0.0273) per kW	\$ 0.6850 per kW
		100.00%	\$ 104,174,250			\$ (965,992)			
OE	RS	46.44%	\$ 49,816,184	8,957,426,990	\$ 0.005561 per kWh	\$ (460,711)	2,035,509,290	\$ (0.000226) per kWh	\$ 0.005335 per kWh
	GS	43.79%	\$ 46,966,513	24,578,259	\$ 1.9109 per kW	\$ (434,357)	5,848,841	\$ (0.0743) per kW	\$ 1.8366 per kW
	GP	8.40%	\$ 9,013,413	6,369,948	\$ 1.4150 per kW	\$ (83,358)	1,526,673	\$ (0.0546) per kW	\$ 1.3604 per kW
	GSU	1.37%	\$ 1,469,383	2,503,034	\$ 0.5870 per kVa	\$ (13,589)	603,741	\$ (0.0225) per kVa	\$ 0.5645 per kVa
		100.00%	\$ 107,265,493			\$ (992,016)			
TE	RS	43.34%	\$ 12,202,763	2,427,261,170	\$ 0.005027 per kWh	\$ (481,245)	506,415,537	\$ (0.000950) per kWh	\$ 0.004077 per kWh
	GS	49.14%	\$ 13,835,840	7,564,082	\$ 1.8292 per kW	\$ (545,650)	1,790,031	\$ (0.3048) per kW	\$ 1.5243 per kW
	GP	7.35%	\$ 2,069,339	2,743,239	\$ 0.7543 per kW	\$ (81,609)	659,073	\$ (0.1238) per kW	\$ 0.6305 per kW
	GSU	0.16%	\$ 45,800	221,673	\$ 0.2066 per kVa	\$ (1,806)	53,564	\$ (0.0337) per kVa	\$ 0.1729 per kVa
		100.00%	\$ 28,153,742			\$ (1,110,311)			
<b>TOTAL</b>			<b>\$ 239,593,485</b>			<b>\$ (3,068,318)</b>			

**Notes:**

Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing December 31, 2015.

**Quarterly Revenue Requirement Additions: Calculation of March - May 2016 Reconciliation Amount Adjusted for June - August 2011**

**II. Rider DCR March - May 2016 Rates Based on Actual 2/29/2016 Rate Base**

(A) Company	(B) Rate Schedule	(C) Allocation	(D) Annual Revenue Requirements			(E) Quarterly Reconciliation			(J) March - May 2016 Rate Actual Rate Base
			Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	
CEI	RS	33.05%	\$ 34,800,478	5,347,934,056	\$ 0.006507 per kWh	\$ (319,262)	1,193,631,220	\$ (0.000267) per kWh	\$ 0.006240 per kWh
	GS	60.27%	\$ 63,458,964	22,103,044	\$ 2.8711 per kW	\$ (582,176)	5,295,111	\$ (0.1099) per kW	\$ 2.7611 per kW
	GP	0.89%	\$ 940,373	854,223	\$ 1.1009 per kW	\$ (8,627)	201,093	\$ (0.0429) per kW	\$ 1.0580 per kW
	GSU	5.79%	\$ 6,096,211	8,467,301	\$ 0.7200 per kW	\$ (55,927)	2,048,627	\$ (0.0273) per kW	\$ 0.6927 per kW
		100.00%	\$ 105,296,026			\$ (965,992)			
OE	RS	46.44%	\$ 53,116,102	8,957,426,990	\$ 0.005930 per kWh	\$ (460,711)	2,035,509,290	\$ (0.000226) per kWh	\$ 0.005704 per kWh
	GS	43.79%	\$ 50,077,663	24,578,259	\$ 2.0375 per kW	\$ (434,357)	5,848,841	\$ (0.0743) per kW	\$ 1.9632 per kW
	GP	8.40%	\$ 9,610,479	6,369,948	\$ 1.5087 per kW	\$ (83,358)	1,526,673	\$ (0.0546) per kW	\$ 1.4541 per kW
	GSU	1.37%	\$ 1,566,718	2,503,034	\$ 0.6259 per kVa	\$ (13,589)	603,741	\$ (0.0225) per kVa	\$ 0.6034 per kVa
		100.00%	\$ 114,370,961			\$ (992,016)			
TE	RS	43.34%	\$ 11,979,942	2,427,261,170	\$ 0.004936 per kWh	\$ (481,245)	506,415,537	\$ (0.000950) per kWh	\$ 0.003985 per kWh
	GS	49.14%	\$ 13,583,199	7,564,082	\$ 1.7957 per kW	\$ (545,650)	1,790,031	\$ (0.3048) per kW	\$ 1.4909 per kW
	GP	7.35%	\$ 2,031,553	2,743,239	\$ 0.7406 per kW	\$ (81,609)	659,073	\$ (0.1238) per kW	\$ 0.6167 per kW
	GSU	0.16%	\$ 44,964	221,673	\$ 0.2028 per kVa	\$ (1,806)	53,564	\$ (0.0337) per kVa	\$ 0.1691 per kVa
		100.00%	\$ 27,639,658			\$ (1,110,311)			
<b>TOTAL</b>			<b>\$ 247,306,645</b>			<b>\$ (3,068,318)</b>			

- (C) Source: Rider DCR filing December 31, 2015  
(D) Calculation: Annual DCR Revenue Requirement based on actual 2/29/2016 Rate Base x Column C  
(E) Estimated billing units for March 2016 - February 2017. Source: Rider DCR filing December 31, 2015.  
(F) Calculation: Column D / Column E  
(G) Source: Rider DCR filing December 31, 2015  
(H) Estimated billing units for March - May 2016. Source: Rider DCR filing December 31, 2015.  
(I) Calculation: Column G / Column H  
(J) Calculation: Column F + Column I

Quarterly Revenue Requirement Additions: Calculation of March - May 2016 Reconciliation Amount Adjusted for June - August 2016

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

(A) Company	(B) Rate Schedule	(C) March - May 2016 Rate Estimated Rate Base	(D) March - May 2016 Rate Actual Rate Base	(E) Difference	(F) Billing Units	(G) Reconciliation Amount
CEI	RS	\$ 0.006170 per kWh	\$ 0.006240 per kWh	\$ 0.000069 per kWh	1,193,631,220	\$ 82,749
	GS	\$ 2.7305 per kW	\$ 2.7611 per kW	\$ 0.0306 per kW	5,295,111	\$ 161,961
	GP	\$ 1.0462 per kW	\$ 1.0580 per kW	\$ 0.0117 per kW	201,093	\$ 2,358
	GSU	\$ 0.6850 per kW	\$ 0.6927 per kW	\$ 0.0077 per kW	2,048,627	\$ 15,713
						\$ 262,782
OE	RS	\$ 0.005335 per kWh	\$ 0.005704 per kWh	\$ 0.000368 per kWh	2,035,509,290	\$ 749,882
	GS	\$ 1.836633 per kW	\$ 1.963214 per kW	\$ 0.1266 per kW	5,848,841	\$ 740,354
	GP	\$ 1.360389 per kW	\$ 1.454120 per kW	\$ 0.0937 per kW	1,526,673	\$ 143,097
	GSU	\$ 0.564533 per kVa	\$ 0.603419 per kVa	\$ 0.0389 per kVa	603,741	\$ 23,477
						\$ 1,656,811
TE	RS	\$ 0.004077 per kWh	\$ 0.003985 per kWh	\$ (0.000092) per kWh	506,415,537	\$ (46,489)
	GS	\$ 1.5243 per kW	\$ 1.4909 per kW	\$ (0.0334) per kW	1,790,031	\$ (59,787)
	GP	\$ 0.6305 per kW	\$ 0.6167 per kW	\$ (0.0138) per kW	659,073	\$ (9,078)
	GSU	\$ 0.1729 per kVa	\$ 0.1691 per kVa	\$ (0.0038) per kVa	53,564	\$ (202)
						\$ (115,556)
<b>TOTAL</b>						<b>\$ 1,804,037</b>

(C) Source: Section I, Column J.

(D) Source: Section II, Column J.

(E) Calculation: Column D - Column C

(F) Estimated billing units for March - May 2016. Source: Rider DCR filing December 31, 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 March 2016.

### **Annual Energy (June 2016 - May 2017) :**

Source: Forecast as of March 2016.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,345,805,037	8,900,690,892	2,426,556,673	16,673,052,602
GS	kWh	6,416,962,449	6,434,653,397	1,973,725,045	14,825,340,891
GP	kWh	596,034,380	2,543,559,846	1,040,818,529	4,180,412,756
GSU	kWh	4,547,088,748	1,247,677,745	115,631,122	5,910,397,616
Total		16,905,890,615	19,126,581,881	5,556,731,369	41,589,203,865

### **Annual Demand (June 2016 - May 2017):**

Source: Forecast as of March 2016.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	21,406,230	23,646,798	7,382,162
GP	kW	897,672	6,082,739	2,748,783
GSU	kW/kVA	8,345,349	2,337,565	227,783

### **June - August 2016 Energy:**

Source: Forecast as of March 2016.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,502,542,706	2,369,186,228	727,116,941	4,598,845,874
GS	kWh	1,727,415,880	1,733,452,869	579,614,615	4,040,483,364
GP	kWh	153,566,225	682,130,819	272,156,085	1,107,853,128
GSU	kWh	1,183,147,397	323,850,354	28,068,825	1,535,066,576
Total		4,566,672,208	5,108,620,269	1,606,956,465	11,282,248,942

### **June - August 2016 Demand:**

Source: Forecast as of March 2016.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,668,030	6,221,607	1,963,850
GP	kW	229,745	1,607,126	715,302
GSU	kW/kVA	2,152,488	601,576	55,552

The Cleveland Electric Illuminating Company  
Case No. 15-1595-EL-RDR  
Typical Bills - Comparison (DCR Q3 2016 vs. DCR Q2 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	\$ 38.29	\$ 37.77	\$ (0.52)	-1.4%
2	0	500	\$ 72.42	\$ 71.39	\$ (1.03)	-1.4%
3	0	750	\$ 106.53	\$ 104.98	\$ (1.55)	-1.5%
4	0	1,000	\$ 140.63	\$ 138.56	\$ (2.07)	-1.5%
5	0	1,250	\$ 174.75	\$ 172.17	\$ (2.59)	-1.5%
6	0	1,500	\$ 208.87	\$ 205.77	\$ (3.10)	-1.5%
7	0	2,000	\$ 277.08	\$ 272.94	\$ (4.14)	-1.5%
8	0	2,500	\$ 345.15	\$ 339.98	\$ (5.17)	-1.5%
9	0	3,000	\$ 413.12	\$ 406.92	\$ (6.20)	-1.5%
10	0	3,500	\$ 481.12	\$ 473.88	\$ (7.24)	-1.5%
11	0	4,000	\$ 549.11	\$ 540.84	\$ (8.27)	-1.5%
12	0	4,500	\$ 617.13	\$ 607.82	\$ (9.31)	-1.5%
13	0	5,000	\$ 685.14	\$ 674.80	\$ (10.34)	-1.5%
14	0	5,500	\$ 753.13	\$ 741.76	\$ (11.37)	-1.5%
15	0	6,000	\$ 821.13	\$ 808.72	\$ (12.41)	-1.5%
16	0	6,500	\$ 889.14	\$ 875.70	\$ (13.44)	-1.5%
17	0	7,000	\$ 957.12	\$ 942.64	\$ (14.48)	-1.5%
18	0	7,500	\$ 1,025.17	\$ 1,009.66	\$ (15.51)	-1.5%
19	0	8,000	\$ 1,093.15	\$ 1,076.61	\$ (16.54)	-1.5%
20	0	8,500	\$ 1,161.17	\$ 1,143.59	\$ (17.58)	-1.5%
21	0	9,000	\$ 1,229.14	\$ 1,210.53	\$ (18.61)	-1.5%
22	0	9,500	\$ 1,297.16	\$ 1,277.51	\$ (19.65)	-1.5%
23	0	10,000	\$ 1,365.15	\$ 1,344.47	\$ (20.68)	-1.5%
24	0	10,500	\$ 1,433.18	\$ 1,411.47	\$ (21.71)	-1.5%
25	0	11,000	\$ 1,501.16	\$ 1,478.41	\$ (22.75)	-1.5%



The Cleveland Electric Illuminating Company  
Case No. 15-1595-EL-RDR  
Typical Bills - Comparison (DCR Q3 2016 vs. DCR Q2 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	\$ 38.29	\$ 37.77	\$ (0.52)	-1.4%
2	0	500	\$ 72.42	\$ 71.39	\$ (1.03)	-1.4%
3	0	750	\$ 97.53	\$ 95.98	\$ (1.55)	-1.6%
4	0	1,000	\$ 122.63	\$ 120.56	\$ (2.07)	-1.7%
5	0	1,250	\$ 147.75	\$ 145.17	\$ (2.59)	-1.7%
6	0	1,500	\$ 172.87	\$ 169.77	\$ (3.10)	-1.8%
7	0	2,000	\$ 223.08	\$ 218.94	\$ (4.14)	-1.9%
8	0	2,500	\$ 273.15	\$ 267.98	\$ (5.17)	-1.9%
9	0	3,000	\$ 323.12	\$ 316.92	\$ (6.20)	-1.9%
10	0	3,500	\$ 373.12	\$ 365.88	\$ (7.24)	-1.9%
11	0	4,000	\$ 423.11	\$ 414.84	\$ (8.27)	-2.0%
12	0	4,500	\$ 473.13	\$ 463.82	\$ (9.31)	-2.0%
13	0	5,000	\$ 523.14	\$ 512.80	\$ (10.34)	-2.0%
14	0	5,500	\$ 573.13	\$ 561.76	\$ (11.37)	-2.0%
15	0	6,000	\$ 623.13	\$ 610.72	\$ (12.41)	-2.0%
16	0	6,500	\$ 673.14	\$ 659.70	\$ (13.44)	-2.0%
17	0	7,000	\$ 723.12	\$ 708.64	\$ (14.48)	-2.0%
18	0	7,500	\$ 773.17	\$ 757.66	\$ (15.51)	-2.0%
19	0	8,000	\$ 823.15	\$ 806.61	\$ (16.54)	-2.0%
20	0	8,500	\$ 873.17	\$ 855.59	\$ (17.58)	-2.0%
21	0	9,000	\$ 923.14	\$ 904.53	\$ (18.61)	-2.0%
22	0	9,500	\$ 973.16	\$ 953.51	\$ (19.65)	-2.0%
23	0	10,000	\$ 1,023.15	\$ 1,002.47	\$ (20.68)	-2.0%
24	0	10,500	\$ 1,073.18	\$ 1,051.47	\$ (21.71)	-2.0%
25	0	11,000	\$ 1,123.16	\$ 1,100.41	\$ (22.75)	-2.0%

The Cleveland Electric Illuminating Company  
Case No. 15-1595-EL-RDR  
Typical Bills - Comparison (DCR Q3 2016 vs. DCR Q2 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	\$ 38.29	\$ 37.77	\$ (0.52)	-1.4%
2	0	500	\$ 72.42	\$ 71.39	\$ (1.03)	-1.4%
3	0	750	\$ 101.03	\$ 99.48	\$ (1.55)	-1.5%
4	0	1,000	\$ 129.63	\$ 127.56	\$ (2.07)	-1.6%
5	0	1,250	\$ 158.25	\$ 155.67	\$ (2.59)	-1.6%
6	0	1,500	\$ 186.87	\$ 183.77	\$ (3.10)	-1.7%
7	0	2,000	\$ 244.08	\$ 239.94	\$ (4.14)	-1.7%
8	0	2,500	\$ 301.15	\$ 295.98	\$ (5.17)	-1.7%
9	0	3,000	\$ 358.12	\$ 351.92	\$ (6.20)	-1.7%
10	0	3,500	\$ 415.12	\$ 407.88	\$ (7.24)	-1.7%
11	0	4,000	\$ 472.11	\$ 463.84	\$ (8.27)	-1.8%
12	0	4,500	\$ 529.13	\$ 519.82	\$ (9.31)	-1.8%
13	0	5,000	\$ 586.14	\$ 575.80	\$ (10.34)	-1.8%
14	0	5,500	\$ 643.13	\$ 631.76	\$ (11.37)	-1.8%
15	0	6,000	\$ 700.13	\$ 687.72	\$ (12.41)	-1.8%
16	0	6,500	\$ 757.14	\$ 743.70	\$ (13.44)	-1.8%
17	0	7,000	\$ 814.12	\$ 799.64	\$ (14.48)	-1.8%
18	0	7,500	\$ 871.17	\$ 855.66	\$ (15.51)	-1.8%
19	0	8,000	\$ 928.15	\$ 911.61	\$ (16.54)	-1.8%
20	0	8,500	\$ 985.17	\$ 967.59	\$ (17.58)	-1.8%
21	0	9,000	\$ 1,042.14	\$ 1,023.53	\$ (18.61)	-1.8%
22	0	9,500	\$ 1,099.16	\$ 1,079.51	\$ (19.65)	-1.8%
23	0	10,000	\$ 1,156.15	\$ 1,135.47	\$ (20.68)	-1.8%
24	0	10,500	\$ 1,213.18	\$ 1,191.47	\$ (21.71)	-1.8%
25	0	11,000	\$ 1,270.16	\$ 1,247.41	\$ (22.75)	-1.8%

The Cleveland Electric Illuminating Company  
Case No. 15-1595-EL-RDR  
Typical Bills - Comparison (DCR Q3 2016 vs. DCR Q2 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	\$ 209.93	\$ 202.58	\$ (7.35)	-3.5%
2	10	2,000	\$ 299.26	\$ 291.91	\$ (7.35)	-2.5%
3	10	3,000	\$ 388.16	\$ 380.81	\$ (7.35)	-1.9%
4	10	4,000	\$ 477.03	\$ 469.68	\$ (7.35)	-1.5%
5	10	5,000	\$ 565.94	\$ 558.59	\$ (7.35)	-1.3%
6	10	6,000	\$ 654.80	\$ 647.45	\$ (7.35)	-1.1%
7	1,000	100,000	\$ 22,470.49	\$ 21,735.39	\$ (735.10)	-3.3%
8	1,000	200,000	\$ 31,302.52	\$ 30,567.42	\$ (735.10)	-2.3%
9	1,000	300,000	\$ 40,134.54	\$ 39,399.44	\$ (735.10)	-1.8%
10	1,000	400,000	\$ 48,966.57	\$ 48,231.47	\$ (735.10)	-1.5%
11	1,000	500,000	\$ 57,798.60	\$ 57,063.50	\$ (735.10)	-1.3%
12	1,000	600,000	\$ 66,630.62	\$ 65,895.52	\$ (735.10)	-1.1%

The Cleveland Electric Illuminating Company  
Case No. 15-1595-EL-RDR  
Typical Bills - Comparison (DCR Q3 2016 vs. DCR Q2 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	\$ 8,408.35	\$ 8,237.95	\$ (170.40)	-2.0%
2	500	100,000	\$ 12,588.46	\$ 12,418.06	\$ (170.40)	-1.4%
3	500	150,000	\$ 16,768.57	\$ 16,598.17	\$ (170.40)	-1.0%
4	500	200,000	\$ 20,948.69	\$ 20,778.29	\$ (170.40)	-0.8%
5	500	250,000	\$ 25,128.80	\$ 24,958.40	\$ (170.40)	-0.7%
6	500	300,000	\$ 29,308.91	\$ 29,138.51	\$ (170.40)	-0.6%
7	5,000	500,000	\$ 82,549.57	\$ 80,845.57	\$ (1,704.00)	-2.1%
8	5,000	1,000,000	\$ 123,731.67	\$ 122,027.67	\$ (1,704.00)	-1.4%
9	5,000	1,500,000	\$ 163,679.40	\$ 161,975.40	\$ (1,704.00)	-1.0%
10	5,000	2,000,000	\$ 203,627.13	\$ 201,923.13	\$ (1,704.00)	-0.8%
11	5,000	2,500,000	\$ 243,574.86	\$ 241,870.86	\$ (1,704.00)	-0.7%
12	5,000	3,000,000	\$ 283,522.59	\$ 281,818.59	\$ (1,704.00)	-0.6%

The Cleveland Electric Illuminating Company  
Case No. 15-1595-EL-RDR  
Typical Bills - Comparison (DCR Q3 2016 vs. DCR Q2 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 Subtransmission (Rate GSU)						
1	1,000	100,000	\$ 12,866.10	\$ 12,672.90	\$ (193.20)	-1.5%
2	1,000	200,000	\$ 20,284.93	\$ 20,091.73	\$ (193.20)	-1.0%
3	1,000	300,000	\$ 27,703.75	\$ 27,510.55	\$ (193.20)	-0.7%
4	1,000	400,000	\$ 35,122.58	\$ 34,929.38	\$ (193.20)	-0.6%
5	1,000	500,000	\$ 42,541.41	\$ 42,348.21	\$ (193.20)	-0.5%
6	1,000	600,000	\$ 49,960.23	\$ 49,767.03	\$ (193.20)	-0.4%
7	10,000	1,000,000	\$ 126,223.31	\$ 124,291.31	\$ (1,932.00)	-1.5%
8	10,000	2,000,000	\$ 196,704.77	\$ 194,772.77	\$ (1,932.00)	-1.0%
9	10,000	3,000,000	\$ 267,186.23	\$ 265,254.23	\$ (1,932.00)	-0.7%
10	10,000	4,000,000	\$ 337,667.69	\$ 335,735.69	\$ (1,932.00)	-0.6%
11	10,000	5,000,000	\$ 408,149.16	\$ 406,217.16	\$ (1,932.00)	-0.5%
12	10,000	6,000,000	\$ 478,630.62	\$ 476,698.62	\$ (1,932.00)	-0.4%

## **TABLE OF CONTENTS**

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

	<b><u>Sheet</u></b>	<b><u>Effective Date</u></b>
<b>TABLE OF CONTENTS</b>	1	06-01-16
<b>DEFINITION OF TERRITORY</b>	3	05-01-09
<b>ELECTRIC SERVICE REGULATIONS</b>	4	12-04-09
<b>ELECTRIC SERVICE SCHEDULES</b>		
Residential Service (Rate "RS")	10	05-01-09
General Service - Secondary (Rate "GS")	20	05-01-09
General Service - Primary (Rate "GP")	21	05-01-09
General Service - Subtransmission (Rate "GSU")	22	05-01-09
General Service - Transmission (Rate "GT")	23	05-01-09
Street Lighting Provisions	30	05-01-09
Street Lighting (Rate "STL")	31	05-01-09
Traffic Lighting (Rate "TRF")	32	05-01-09
Private Outdoor Lighting (Rate "POL")	33	06-01-09
Experimental Company Owned LED Lighting Program	34	05-01-15
<b>MISCELLANEOUS CHARGES</b>	75	07-05-12
<b>OTHER SERVICE</b>		
Partial Service	46	01-01-06
Cogenerators and Small Power Production Facilities	48	01-01-03
Residential Renewable Energy Credit Purchase Program	60	10-01-09
PIPP Customer Discount	80	06-01-14
Interconnection Tariff	95	01-01-09

**TABLE OF CONTENTS**

<b>RIDERS</b>	<b><u>Sheet</u></b>	<b><u>Effective Date</u></b>
Summary	80	06-01-14
Residential Distribution Credit	81	05-21-10
Transmission and Ancillary Service Rider	83	09-22-10
Alternative Energy Resource	84	04-01-16
School Distribution Credit	85	06-01-09
Business Distribution Credit	86	05-01-09
Hospital Net Energy Metering	87	10-27-09
Peak Time Rebate Program	88	06-01-14
Residential Critical Peak Pricing	89	06-01-14
Universal Service	90	01-01-16
State kWh Tax	92	05-01-09
Net Energy Metering	93	10-27-09
Grandfathered Contract	94	06-01-09
Delta Revenue Recovery	96	04-01-16
Demand Side Management	97	01-01-16
Reasonable Arrangement	98	06-01-09
Distribution Uncollectible	99	04-01-16
Economic Load Response Program	101	06-01-15
Optional Load Response Program	102	06-01-14
Generation Cost Reconciliation	103	04-01-16
Fuel	105	06-01-09
Advanced Metering Infrastructure / Modern Grid	106	04-01-16
Line Extension Cost Recovery	107	01-01-15
Delivery Service Improvement	108	01-01-12
PIPP Uncollectible	109	04-01-16
Non-Distribution Uncollectible	110	04-01-16
Experimental Real Time Pricing	111	06-01-15
CEI Delta Revenue Recovery	112	08-06-11
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	04-01-16
Deferred Generation Cost Recovery	117	06-21-13
Deferred Fuel Cost Recovery	118	06-21-13
Non-Market-Based Services	119	03-01-16
Residential Deferred Distribution Cost Recovery	120	12-30-11
Non-Residential Deferred Distribution Cost Recovery	121	12-26-11
Residential Electric Heating Recovery	122	01-01-16
Residential Generation Credit	123	10-31-15
Delivery Capital Recovery	124	06-01-16
Phase-In Recovery	125	01-01-16
Automated Meter Opt Out	128	01-01-15

**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 June 1, 2016. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

**RATE:**

RS (all kWhs, per kWh)	0.4102¢
GS (per kW of Billing Demand)	\$1.9954
GP (per kW of Billing Demand)	\$0.7054
GSU (per kW of Billing Demand)	\$0.4918

**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**

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**in**

**Case No(s). 15-1595-EL-RDR, 89-6001-EL-TRF**

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