

April 3, 2017

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

SUBJECT: Case Nos. 16-1819-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 2017 and provide detailed calculations related to plant in service, accumulated depreciation reserve, income taxes, commercial activity taxes, and property taxes, rate base, depreciation expense, and the resulting revenue requirement all as contemplated by the Order in The 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, 2017.

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. 16-1819-EL-RDR and 89-6001-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Santino L. Fanelli

Director, Rates & Regulatory Affairs

Santino L. Famili

**Enclosures** 

## The Cleveland Electric Illuminating Company Delivery Capital Recovery Rider (DCR) June 2017 - August 2017 Filing April 3, 2017

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## Rider DCR Rates for June - August 2017 Revenue Requirement Summary

(\$ millions)

### Calculation of Annual Revenue Requirement Based on Estimated 5/31/2017 Rate Base

Line No.	Description	Source	CEI	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 2/28/2017 Rate Base	4/3/2017 Compliance Filing; Page 2; Column (f) Lines 36-39	\$ 114.5	\$ 116.3	\$ 29.9	\$ 260.7
2		Calculation: 4/3/2017 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$ 1.6	\$ 3.5	\$ 1.1	\$ 6.1
3	Annual Revenue Requirement Based on Estimated 5/31/2017 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$ 116.1	\$ 119.7	\$ 30.9	\$ 266.7

### Rider DCR

### Actual Distribution Rate Base Additions as of 2/28/2017 **Revenue Requirement Calculation**

(\$ millions)

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

_		(A)	(B)	(C) = (B) - (A)	· <b>(A)</b> (D)					
	Gross Plant	5/31/2007*	2/28/2017	Incremental	Sc	ource of Column (E	3)			
(1)	CEI	1,927.1	2,996.5	1,069.4		B2.1 (Actual) Line				
(2) (3)	OE	2,074.0	3,382.8	1,308.8		B2.1 (Actual) Line				
	TE	771.5	1,169.6	398.1		B2.1 (Actual) Line				
(4)	Total	4,772.5	7,548.8	2,776.3	Su	m: [ (1) through (3)	)]			
	Accumulated Reserve									
(5)	CEI	(773.0)	(1,282.8)	(509.8)	-So	ch B3 (Actual) Line	46			
(6)	OE	(803.0)	(1,333.8)	(530.8)		ch B3 (Actual) Line				
(7)	TE	(376.8)	(584.0)	(207.2)		ch B3 (Actual) Line				
(8)	Total	(1,952.8)	(3,200.5)	(1,247.7)	Su	m: [ (5) through (7)	)]			
[	Net Plant In Service									
(9)	CEI	1,154.0	1,713.7	559.7		(1) + (5)				
(10)	OE	1,271.0	2,049.0	778.0		(2) + (6)				
(11)	TE	394.7	585.6	190.9		(3) + (7)				
(12)	Total	2,819.7	4,348.3	1,528.6	Sun	n: [ (9) through (11	)]			
ſ	ADIT									
(13)	CEI	(246.4)	(479.2)	(232.8)	- ADIT	Balances (Actual)	Line 3			
(14)	OE	(197.1)	(595.6)	(398.5)	- ADIT	Balances (Actual) I	Line 3			
(15)	TE	(10.3)	(153.0)	(142.6)	- ADIT	Balances (Actual) I	Line 3			
(16)	Total	(453.8)	(453.8) (1,227.7) (774.0) Sum: [ (13) throug							
ſ	Rate Base									
(17)	CEI	907.7	1,234.5	326.9		(9) + (13)				
(18)	OE	1,073.9	1,453.3	379.4		(10) + (14)				
(19)	TE	384.4	432.7	48.3		(11) + (15)				
(20)	Total	2,366.0	3,120.6	754.6	Sum	n: [ (17) through (1	9) ]			
ſ	Depreciation Exp	Ī								
	CEI	60.0	97.1	37.1	Coh	B-3.2 (Actual) Line	46			
(21) (22)	OE OE	62.0	102.6	40.6		B-3.2 (Actual) Line				
(23)	TE	24.5	38.6	14.0		B-3.2 (Actual) Line				
(24)	Total	146.5	238.3	91.8		n: [ (21) through (2				
` '	Property Tax Exp			99			-,,			
	. , .	65.0	101.0	20.0	Cab	C 2 10a /A atual) Lia	22.4			
(25) (26)	CEI OE	65.0 57.4	104.8 89.6	39.9 32.3		C-3.10a (Actual) Lir C-3.10a (Actual) Lir				
(27)	TE	20.1	30.4	10.3		C-3.10a (Actual) Lir				
(28)	Total	142.4	224.9	82.4		1: [ (25) through (2				
,=0/	. 513.			V-1-1	- Jun		/1			
Г	Revenue Requirement	Data Bass	Detum 9 499/	Danvas	Draw Tay	Day Day				
(20)	CEI	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.				
(29) (30)	OE	326.9	27.7 32.2	37.1	39.9	104.7				
(30)	TE	379.4 48.3	32.2 4.1	40.6 14.0	32.3 10.3	105.1 28.4				
(31)	Total	754.6	64.0	91.8	82.4	238.2				
(32)	Total	754.6	04.0	91.8	02.4	236.2				

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

_		(a)	(b)	(c)	(d)	(e)	(f)
	Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	16.8	36.07%	9.5	0.3	9.8	114.5
(37)	OE	19.5	35.85%	10.9	0.3	11.2	116.3
(38)	TE	2.5	35.69%	1.4	0.1	1.5	29.9
(39)	Total	38.8		21.8	0.7	22.5	260.7

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

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

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

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	((	Allocated Total $C = (A) * (B)$	Adjustments (D)	Adjusted Jurisdiction $E = (C) + (D)$
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 63,966,033	100%	\$	63,966,033	\$ (56,405,971)	\$ 7,560,063
2	352	Structures & Improvements	\$ 18,680,461	100%	\$	18,680,461		\$ 18,680,461
3	353	Station Equipment	\$ 176,379,370	100%	\$	176,379,370	\$ (1,071)	\$ 176,378,299
4	354	Towers & Fixtures	\$ 327,942	100%	\$	327,942		\$ 327,942
5	355	Poles & Fixtures	\$ 43,510,304	100%	\$	43,510,304		\$ 43,510,304
6	356	Overhead Conductors & Devices	\$ 56,135,486	100%	\$	56,135,486	\$ (704)	\$ 56,134,782
7	357	Underground Conduit	\$ 31,983,569	100%	\$	31,983,569		\$ 31,983,569
8	358	Underground Conductors & Devices	\$ 98,248,386	100%	\$	98,248,386	\$ (29,720)	\$ 98,218,666
9	359	Roads & Trails	\$ 321,885	100%	\$	321,885	 	\$ 321,885
10		Total Transmission Plant	\$ 489,553,436	100%	\$	489,553,436	\$ (56,437,465)	\$ 433,115,971

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title		Total Company (A)	Allocation % (B)	(	Allocated Total C) = (A) * (B)	,	Adjustments (D)	(	Adjusted Jurisdiction (E) = (C) + (D)
		DISTRIBUTION PLANT									
11	360	Land & Land Rights	\$	7,647,578	100%	\$	7,647,578	\$	-	\$	7,647,578
12	361	Structures & Improvements	\$	25,842,199	100%	\$	25,842,199			\$	25,842,199
13	362	Station Equipment	\$	257,914,138	100%	\$	257,914,138	\$	(5,451,718)	\$	252,462,420
14	364	Poles, Towers & Fixtures	\$	364,222,228	100%	\$	364,222,228	\$	(136,024)	\$	364,086,204
15	365	Overhead Conductors & Devices	\$	476,193,873	100%	\$	476,193,873	\$	(1,532,457)	\$	474,661,416
16	366	Underground Conduit	\$	72,796,786	100%	\$	72,796,786	\$	(58,187)	\$	72,738,599
17	367	Underground Conductors & Devices	\$	402,555,220	100%	\$	402,555,220	\$	(3,697)	\$	402,551,523
18	368	Line Transformers	\$	367,668,690	100%	\$	367,668,690	\$	(156,481)	\$	367,512,209
19	369	Services	\$	74,421,244	100%	\$	74,421,244	\$	796	\$	74,422,040
20	370	Meters	\$	122,408,674	100%	\$	122,408,674	\$	(17,313,905)	\$	105,094,769
21	371	Installation on Customer Premises	\$	25,256,957	100%	\$	25,256,957	\$	6,159	\$	25,263,116
22	373	Street Lighting & Signal Systems	\$	76,636,460	100%	\$	76,636,460	\$	2,721	\$	76,639,181
23	374	Asset Retirement Costs for Distribution Plant	\$	60,078	100%	\$	60,078			\$	60,078
24		Total Distribution Plant	\$	2,273,624,124	100%	\$	2,273,624,124	\$	(24,642,792)	\$	2,248,981,332

Schedule B-2.1 (Actual)

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Line No.	Account No.		Total Company (A)	Allocation % (B)	Allocated Total $(C) = (A) * (B)$		Α	(D)	Adjusted Jurisdiction E = (C) + (D)
		GENERAL PLANT							
25	389	Land & Land Rights	\$ 1,721,843	100%	\$	1,721,843			\$ 1,721,843
26	390	Structures & Improvements	\$ 77,851,142	100%	\$	77,851,142	\$	0	\$ 77,851,142
27	390.3	Leasehold Improvements	\$ 438,451	100%	\$	438,451			\$ 438,451
28	391.1	Office Furniture & Equipment	\$ 3,862,604	100%	\$	3,862,604			\$ 3,862,604
29	391.2	Data Processing Equipment	\$ 18,407,858	100%	\$	18,407,858			\$ 18,407,858
30	392	Transportation Equipment	\$ 3,602,943	100%	\$	3,602,943			\$ 3,602,943
31	393	Stores Equipment	\$ 558,359	100%	\$	558,359			\$ 558,359
32	394	Tools, Shop & Garage Equipment	\$ 14,413,908	100%	\$	14,413,908			\$ 14,413,908
33	395	Laboratory Equipment	\$ 4,462,085	100%	\$	4,462,085			\$ 4,462,085
34	396	Power Operated Equipment	\$ 6,785,526	100%	\$	6,785,526			\$ 6,785,526
35	397	Communication Equipment	\$ 29,414,688	100%	\$	29,414,688	\$	(4,790,107)	\$ 24,624,581
36	398	Miscellaneous Equipment	\$ 78,612	100%	\$	78,612			\$ 78,612
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	100%	\$	203,777			\$ 203,777
38		Total General Plant	\$ 161,801,798	100%	\$	161,801,798	\$	(4,790,107)	\$ 157,011,691

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(	Allocated Total C) = (A) * (B)	,	Adjustments (D)	(1	Adjusted Jurisdiction $E(C) = C(C) + C(D)$
		OTHER PLANT								
39	303	Intangible Software	\$ 54,702,403	100%	\$	54,702,403	\$	1,795,309	\$	56,497,711
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	\$ 57,879,866		\$	57,879,866	\$	1,795,309	\$	59,675,174
43		Company Total Plant	\$ 2,982,859,224	100%	\$	2,982,859,224	\$	(84,075,056)	\$	2,898,784,168
44		Service Company Plant Allocated*							\$	97,682,214
45		Grand Total Plant (43 + 44)							\$	2,996,466,381

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

Schedule B-3 (Actual) Page 1 of 4

			Total		Reserve Balances									
Line No.	Account No.	Account Title	Company ant Investment I (Actual) Column (A)	Е	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	Ac	djustments (E)		Adjusted Jurisdiction $F = (D) + (E)$		
		TRANSMISSION PLANT												
1	350	Land & Land Rights	\$ 7,560,063	\$	34,551	100%	\$	34,551			\$	34,551		
2	352	Structures & Improvements	\$ 18,680,461	\$	15,399,923	100%	\$	15,399,923			\$	15,399,923		
3	353	Station Equipment	\$ 176,378,299	\$	71,907,492	100%	\$	71,907,492	\$	719	\$	71,908,211		
4	354	Towers & Fixtures	\$ 327,942	\$	1,577,023	100%	\$	1,577,023			\$	1,577,023		
5	355	Poles & Fixtures	\$ 43,510,304	\$	34,853,272	100%	\$	34,853,272			\$	34,853,272		
6	356	Overhead Conductors & Devices	\$ 56,134,782	\$	27,449,643	100%	\$	27,449,643	\$	(14)	\$	27,449,629		
7	357	Underground Conduit	\$ 31,983,569	\$	29,504,074	100%	\$	29,504,074			\$	29,504,074		
8	358	Underground Conductors & Devices	\$ 98,218,666	\$	39,720,136	100%	\$	39,720,136	\$	(1,013)	\$	39,719,123		
9	359	Roads & Trails	\$ 321,885	\$	37,242	100%	\$	37,242			\$	37,242		
10		Total Transmission Plant	\$ 433,115,971	\$	220,483,356	100%	\$	220,483,356	\$	(308)	\$	220,483,048		

Schedule B-3 (Actual)

Page 2 of 4

				Total		Reserve Balances									
Line No.	Account No.	Account Title		Company lant Investment 1 (Actual) Column (A)	E	Total Company (B)	Allocation % (C)	(	Allocated Total D) = (B) * (C)	1	Adjustments (E)		Adjusted Jurisdiction F) = (D) + (E)		
		<u>DISTRIBUTION PLANT</u>													
11	360	Land & Land Rights	\$	7,647,578	\$	-	100%	\$	-			\$	_		
12	361	Structures & Improvements	\$	25,842,199	\$	19,477,008	100%	\$	19,477,008			\$	19,477,008		
13	362	Station Equipment	\$	252,462,420	\$	81,519,144	100%	\$	81,519,144	\$	(1,314,764)	\$	80,204,380		
14	364	Poles, Towers & Fixtures	\$	364,086,204	\$	234,595,679	100%	\$	234,595,679	\$	(37,132)	\$	234,558,547		
15	365	Overhead Conductors & Devices	\$	474,661,416	\$	189,561,743	100%	\$	189,561,743	\$	(853,244)	\$	188,708,499		
16	366	Underground Conduit	\$	72,738,599	\$	45,349,095	100%	\$	45,349,095	\$	(2,063)	\$	45,347,032		
17	367	Underground Conductors & Devices	\$	402,551,523	\$	107,568,024	100%	\$	107,568,024	\$	(11,046)	\$	107,556,978		
18	368	Line Transformers	\$	367,512,209	\$	137,834,728	100%	\$	137,834,728	\$	(84,800)	\$	137,749,927		
19	369	Services	\$	74,422,040	\$	15,913,829	100%	\$	15,913,829	\$	(1)	\$	15,913,829		
20	370	Meters	\$	105,094,769	\$	27,991,043	100%	\$	27,991,043	\$	(5,697,232)	\$	22,293,811		
21	371	Installation on Customer Premises	\$	25,263,116	\$	9,406,295	100%	\$	9,406,295	\$	875	\$	9,407,170		
22	373	Street Lighting & Signal Systems	\$	76,639,181	\$	39,042,194	100%	\$	39,042,194	\$	415	\$	39,042,609		
23	374	Asset Retirement Costs for Distribution Plant	\$ <u></u>	60,078	\$	50,660	100%	\$	50,660			\$	50,660		
24		Total Distribution Plant	\$	2,248,981,332	\$	908,309,441	100%	\$	908,309,441	\$	(7,998,992)	\$	900,310,449		

Schedule B-3 (Actual)

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			Total		Reserve Balances										
Line No.	Account No.	Account Title	 Company ant Investment (Actual) Column (A)	E	Total Company (B)	Allocation % (C)	(I	Allocated Total D) = (B) * (C)	A	Adjustments (E)	Adjusted Jurisdiction (F) = (D) + (E)				
		GENERAL PLANT													
25	389	Land & Land Rights	\$ 1,721,843	\$	-	100%	\$	-			\$	-			
26	390	Structures & Improvements	\$ 77,851,142	\$	23,004,875	100%	\$	23,004,875	\$	(225)	\$	23,004,650			
27	390.3	Leasehold Improvements	\$ 438,451	\$	437,437	100%	\$	437,437			\$	437,437			
28	391.1	Office Furniture & Equipment	\$ 3,862,604	\$	3,671,686	100%	\$	3,671,686			\$	3,671,686			
29	391.2	Data Processing Equipment	\$ 18,407,858	\$	10,850,283	100%	\$	10,850,283			\$	10,850,283			
30	392	Transportation Equipment	\$ 3,602,943	\$	3,349,336	100%	\$	3,349,336			\$	3,349,336			
31	393	Stores Equipment	\$ 558,359	\$	156,529	100%	\$	156,529			\$	156,529			
32	394	Tools, Shop & Garage Equipment	\$ 14,413,908	\$	3,304,053	100%	\$	3,304,053			\$	3,304,053			
33	395	Laboratory Equipment	\$ 4,462,085	\$	1,693,143	100%	\$	1,693,143			\$	1,693,143			
34	396	Power Operated Equipment	\$ 6,785,526	\$	4,294,123	100%	\$	4,294,123			\$	4,294,123			
35	397	Communication Equipment	\$ 24,624,581	\$	22,880,345	100%	\$	22,880,345	\$	(1,569,173)	\$	21,311,172			
36	398	Miscellaneous Equipment	\$ 78,612	\$	78,612	100%	\$	78,612			\$	78,612			
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	\$	117,669	100%	\$	117,669			\$	117,669			
38		Total General Plant	\$ 157,011,691	\$	73,838,091	100%	\$	73,838,091	\$	(1,569,398)	\$	72,268,694			

Schedule B-3 (Actual)

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			Total					Reserve Balances			
Line No.	Account No.	Account Title	Company ant Investment I (Actual) Column (A)	Е	Total Company (B)	Allocation % (C)	(	Allocated Total (D) = (B) * (C)	A	Adjustments (E)	Adjusted Jurisdiction $F = (D) + (E)$
		OTHER PLANT									
39	303	Intangible Software	\$ 56,497,711	\$	45,064,484	100%	\$	45,064,483.80	\$	42,183	\$ 45,106,667
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	\$	1,100,243	100%	\$	1,100,243			\$ 1,100,243
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	\$	2,001,124	100%	\$	2,001,124			\$ 2,001,124
42		Total Other Plant	\$ 59,675,174	\$	48,165,851		\$	48,165,851	\$	42,183	\$ 48,208,034
43		Removal Work in Progress (RWIP)		\$	(6,205,321)	100%	\$	(6,205,321)			\$ (6,205,321)
44		Company Total Plant (Reserve)	\$ 2,898,784,168	\$	1,244,591,418	100%	\$	1,244,591,418	\$	(9,526,515)	\$ 1,235,064,903
45		Service Company Reserve Allocated*									\$ 47,700,735
46		Grand Total Plant (Reserve) (44 + 45)									\$ 1,282,765,638

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

Ohio Edison Company: 16-1820-EL-RDR

The Toledo Edison Company: 16-1821-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Actual

(1) Ending Bal. 2/28/2017*	<u>CEI</u> 470,716,901	<u>OE</u> 585,383,372	<u>TE</u> 148,450,594	<u>SC</u> 59,423,965
(2) Service Company Allocated ADIT**	\$ 8,444,145	\$ 10,232,807	\$ 4,504,337	
(3) Grand Total ADIT Balance***	\$ 479,161,046	\$ 595,616,179	\$ 152,954,931	

<sup>\*</sup>Source: Actual 2/28/2017 balances.

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

<sup>\*\*\*</sup> Calculation : Line 1 + Line 2

Schedule B-3.2 (Actual) Page 1 of 4

				Adjusted	Jurisd	iction			
Line	Account			Plant		Reserve	Current	(	Calculated
No.	No.	Account Title		Investment		Balance	Accrual		Depr.
(4)	(D)	(0)	Scl	n. B-2.1 (Actual)	Scl	n. B-3 (Actual)	Rate		Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	7,560,063	\$	34,551	0.00%	\$	-
2	352	Structures & Improvements	\$	18,680,461	\$	15,399,923	2.50%	\$	467,012
3	353	Station Equipment	\$	176,378,299	\$	71,908,211	1.80%	\$	3,174,809
4	354	Towers & Fixtures	\$	327,942	\$	1,577,023	1.77%	\$	5,805
5	355	Poles & Fixtures	\$	43,510,304	\$	34,853,272	3.00%	\$	1,305,309
6	356	Overhead Conductors & Devices	\$	56,134,782	\$	27,449,629	2.78%	\$	1,560,547
7	357	Underground Conduit	\$	31,983,569	\$	29,504,074	2.00%	\$	639,671
8	358	Underground Conductors & Devices	\$	98,218,666	\$	39,719,123	2.00%	\$	1,964,373
9	359	Roads & Trails*	\$	321,885	\$	37,242	1.33%	\$	4,281
10		Total Transmission	\$	433,115,971	\$	220,483,048		\$	9,121,807

<sup>\*</sup>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.

Schedule B-3.2 (Actual)
Page 2 of 4

				Adjusted					
Line Account No. No.		Account Title		Plant Investment h. B-2.1 (Actual)	Reserve Balance Sch. B-3 (Actual)		Current Accrual Rate	Calculated Depr. Expense	
(A)	(B)	(C)		(D)	50	(E)	(F)		(G=DxF)
		<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$	7,647,578	\$	_	0.00%	\$	-
12	361	Structures & Improvements	\$	25,842,199	\$	19,477,008	2.50%	\$	646,055
13	362	Station Equipment	\$	252,462,420	\$	80,204,380	1.80%	\$	4,544,324
14	364	Poles, Towers & Fixtures	\$	364,086,204	\$	234,558,547	4.65%	\$	16,930,008
15	365	Overhead Conductors & Devices	\$	474,661,416	\$	188,708,499	3.89%	\$	18,464,329
16	366	Underground Conduit	\$	72,738,599	\$	45,347,032	2.17%	\$	1,578,428
17	367	Underground Conductors & Devices	\$	402,551,523	\$	107,556,978	2.44%	\$	9,822,257
18	368	Line Transformers	\$	367,512,209	\$	137,749,927	2.91%	\$	10,694,605
19	369	Services	\$	74,422,040	\$	15,913,829	4.33%	\$	3,222,474
20	370	Meters	\$	105,094,769	\$	22,293,811	3.16%	\$	3,320,995
21	371	Installation on Customer Premises	\$	25,263,116	\$	9,407,170	3.45%	\$	871,577
22	373	Street Lighting & Signal Systems	\$	76,639,181	\$	39,042,609	3.70%	\$	2,835,650
23	374	Asset Retirement Costs for Distribution Plant	\$	60,078	\$	50,660	0.00%	\$	-
24		Total Distribution	\$	2,248,981,332	\$	900,310,449		\$	72,930,702

Schedule B-3.2 (Actual) Page 3 of 4

				Adjusted					
Line Account No. No.		Account Title	Sch	Plant Investment n. B-2.1 (Actual)	Reserve Balance Sch. B-3 (Actual)		Current Accrual Rate	Calculated Depr. Expense	
(A)	(B)	(C)		(D)	50.	(E)	(F)		(G=DxF)
		GENERAL PLANT							
25	389	Land & Land Rights	\$	1,721,843	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$	77,851,142	\$	23,004,650	2.20%	\$	1,712,725
27	390.3	Leasehold Improvements	\$	438,451	\$	437,437	22.34%	\$	97,950
28	391.1	Office Furniture & Equipment	\$	3,862,604	\$	3,671,686	7.60%	\$	293,558
29	391.2	Data Processing Equipment	\$	18,407,858	\$	10,850,283	10.56%	\$	1,943,870
30	392	Transportation Equipment	\$	3,602,943	\$	3,349,336	6.07%	\$	218,699
31	393	Stores Equipment	\$	558,359	\$	156,529	6.67%	\$	37,243
32	394	Tools, Shop & Garage Equipment	\$	14,413,908	\$	3,304,053	4.62%	\$	665,923
33	395	Laboratory Equipment	\$	4,462,085	\$	1,693,143	2.31%	\$	103,074
34	396	Power Operated Equipment	\$	6,785,526	\$	4,294,123	4.47%	\$	303,313
35	397	Communication Equipment	\$	24,624,581	\$	21,311,172	7.50%	\$	1,846,844
36	398	Miscellaneous Equipment	\$	78,612	\$	78,612	6.67%	\$	5,243
37	399.1	Asset Retirement Costs for General Plant		203,777	\$	117,669	0.00%	\$	-
38		Total General	\$	157,011,691	\$	72,268,694		\$	7,228,442

Schedule B-3.2 (Actual) Page 4 of 4

				Adjusted	Jurisd	iction			
Line No.	Account No.	Account Title	Sch	Plant Investment . B-2.1 (Actual)	Sch	Reserve Balance n. B-3 (Actual)	Current Accrual Rate		Calculated Depr. Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		OTHER PLANT							
39	303	Intangible Software	\$	56,497,711	\$	45,106,667	14.29%	**	
40	303	Intangible FAS 109 Transmission	\$	1,176,339	\$	1,100,243	2.15%	**	
41	303	Intangible FAS 109 Distribution	\$	2,001,124	\$	2,001,124	3.18%	**	
42		Total Other	\$	59,675,174	\$	48,208,034		\$	3,035,215
43		Removal Work in Progress (RWIP)				(\$6,205,321)			
44		Company Total Depreciation	\$	2,898,784,168	\$	1,235,064,903		\$	92,316,166
45		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$	97,682,214	\$	47,700,735		\$	4,829,806
46		GRAND TOTAL (44 + 45)	\$	2,996,466,381	\$	1,282,765,638		\$	97,145,972

<sup>\*\*</sup> Please see the "Intangible Depreciation Expense Calculation: Actual 2/28/2017 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

### Annual Property Tax Expense on Actual Plant Balances as of February 28, 2017

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

Line No.	Description	Jı	urisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$	102,409,757
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	2,366,518
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	54,472
4	Total Property Taxes $(1+2+3)$	\$	104,830,747

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

#### Annual Personal Property Tax Expense on Actual Plant Balances as of February 28, 2017

Schedule C-3.10a1 (Actual) Page 1 of 1

Plant   Plan	Line No.	Description			Juris	edictional Amount	 
2       Jurisdictional Real Property (b)       \$ 26,240,524       \$ 33,489,777       \$ 80         3       Jurisdictional Personal Property (1 - 2)       \$ 406,875,448       \$ 2,215,491,555       \$ 77         4       Purchase Accounting Adjustment (f)       \$ (255,828,618)       \$ (869,102,255)       \$ 77         5       Adjusted Jurisdictional Personal Property (3 + 4)       \$ 151,046,829       \$ 1,346,389,300       \$ 77         Exclusions and Exemptions         6       Capitalized Asset Retirement Costs (a)       \$ -       \$ 60,078       \$ 7         7       Exempt Facilities (c)       \$ -       \$ 116,901,070       \$ 9         9       Licensed Motor Vehicles (c)       \$ -       \$ 116,901,070       \$ 9         9       Licensed Motor Vehicles (c)       \$ -       \$ 11,000,000.58       \$ 11         10       Capitalized Interest (g)       \$ 6,256,359.67       \$ 11,000,000.58       \$ 6         11       Total Exclusions and Exemptions (6 thru 10)       \$ 6,256,360       \$ 127,961,149       \$ 6         12       Net Cost of Taxable Personal Property (5 - 11)       \$ 144,790,470       \$ 1,218,428,151       \$ 70         13       True Value Percentage (c)       71.1010%       69,4462%       2         14       True Va			ŗ				General <u>Plant</u>
3 Jurisdictional Personal Property (1 - 2) \$ 406,875,448 \$ 2,215,491,555 \$ 77 4 Purchase Accounting Adjustment (f) \$ (255,828,618) \$ (869,102,255) \$ 5 5 Adjusted Jurisdictional Personal Property (3 + 4) \$ 151,046,829 \$ 1,346,389,300 \$ 77    Exclusions and Exemptions		* /				2,248,981,332	157,011,691
4         Purchase Accounting Adjustment (f)         \$ (255,828,618)         \$ (869,102,255)         \$           5         Adjusted Jurisdictional Personal Property (3 + 4)         \$ 151,046,829         \$ 1,346,389,300         \$ 77           Exclusions and Exemptions           6         Capitalized Asset Retirement Costs (a)         \$ -         \$ 60,078         \$           7         Exempt Facilities (c)         \$ -         \$ 116,901,070         \$           8         Real Property Classified As Personal Property (c)         \$ -         \$ 116,901,070         \$           9         Licensed Motor Vehicles (c)         \$ -         \$ 116,901,070         \$           9         Licensed Motor Vehicles (c)         \$ 6,256,359.67         \$ 110,000,000.58         \$           11         Total Exclusions and Exemptions (6 thru 10)         \$ 6,256,359.67         \$ 11,000,000.58         \$           12         Net Cost of Taxable Personal Property (5 - 11)         \$ 144,790,470         \$ 1,218,428,151         \$ 70           13         True Value Percentage (c)         71.1010%         69,4462%         4           14         True Value of Taxable Personal Property (12 x 13)         \$ 102,947,472         \$ 846,152,050         \$ 29           15         Assessment Value (14 x 15)         <		1					80,011,436
Exclusions and Exemptions       \$ 151,046,829       \$ 1,346,389,300       \$ 77         6 Capitalized Asset Retirement Costs (a)       \$ - \$ 60,078       \$         7 Exempt Facilities (c)       \$ - \$ 5 60,078       \$         8 Real Property Classified As Personal Property (c)       \$ - \$ 116,901,070       \$         9 Licensed Motor Vehicles (c)       \$ - \$ 116,901,070       \$         10 Capitalized Interest (g)       \$ 6,256,359,67       \$ 11,000,000,58       \$         11 Total Exclusions and Exemptions (6 thru 10)       \$ 6,256,360       \$ 127,961,149       \$ 6         12 Net Cost of Taxable Personal Property (5 - 11)       \$ 144,790,470       \$ 1,218,428,151       \$ 70         13 True Value Percentage (c)       71.1010%       69.4462%       4         14 True Value of Taxable Personal Property (12 x 13)       \$ 102,947,472       \$ 846,152,050       \$ 29         15 Assessment Percentage (d)       85.00%       85.00%       85.00%         16 Assessment Value (14 x 15)       \$ 87,505,351       \$ 719,229,243       \$ 7         17 Personal Property Tax Rate (e)       11.2500000%       11.2500000%       11.2         18 Personal Property Tax (16 x 17)       \$ 9,844,352       \$ 80,913,290       \$         19 Purchase Accounting Adjustment (f)       \$ 2,152,974       \$ 8,190,430 <td></td> <td>* * * * * * * * * * * * * * * * * * * *</td> <td></td> <td></td> <td>\$</td> <td>2,215,491,555</td> <td>77,000,254</td>		* * * * * * * * * * * * * * * * * * * *			\$	2,215,491,555	77,000,254
Exclusions and Exemptions   6   Capitalized Asset Retirement Costs (a)   \$ -		2 3 , , ,					\$ -
6 Capitalized Asset Retirement Costs (a) \$ - \$ 60,078 \$ 7 Exempt Facilities (c) \$ - \$ - \$ - \$ 8 Real Property Classified As Personal Property (c) \$ - \$ 116,901,070 \$ 9 Licensed Motor Vehicles (c) \$ - \$ 116,901,070 \$ 6 Licensed Motor Vehicles (c) \$ - \$ 11,000,000.58 \$ 11 Total Exclusions and Exemptions (6 thru 10) \$ 6,256,359.67 \$ 11,000,000.58 \$ 11 Total Exclusions and Exemptions (6 thru 10) \$ 6,256,360 \$ 127,961,149 \$ 6 12 Net Cost of Taxable Personal Property (5 - 11) \$ 144,790,470 \$ 1,218,428,151 \$ 70 13 True Value Percentage (c) \$ 71.1010% \$ 69,4462% \$ 4 14 True Value of Taxable Personal Property (12 x 13) \$ 102,947,472 \$ 846,152,050 \$ 29 15 Assessment Percentage (d) \$ 85.00% \$ 85.00% \$ 17 Personal Property Tax Rate (e) \$ 11.2500000% \$ 11.25000000% \$ 11.25000000 \$ 11.250000000 \$ 11.250000000 \$ 11.250000000 \$ 11.250000000000000	5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	151,046,829	\$	1,346,389,300	\$ 77,000,254
7       Exempt Facilities (c)       \$ - \$ - \$ 116,901,070       \$         8       Real Property Classified As Personal Property (c)       \$ - \$ 116,901,070       \$         9       Licensed Motor Vehicles (c)       \$ - \$ - \$ - \$ 6         10       Capitalized Interest (g)       \$ 6,256,359.67       \$ 11,000,000.58       \$         11       Total Exclusions and Exemptions (6 thru 10)       \$ 6,256,360       \$ 127,961,149       \$ 6         12       Net Cost of Taxable Personal Property (5 - 11)       \$ 144,790,470       \$ 1,218,428,151       \$ 70         13       True Value Percentage (c)       71.1010%       69.4462%       4         14       True Value of Taxable Personal Property (12 x 13)       \$ 102,947,472       \$ 846,152,050       \$ 29         15       Assessment Percentage (d)       85.00%       85.00%       \$ 719,229,243       \$ 7         16       Assessment Value (14 x 15)       \$ 87,505,351       \$ 719,229,243       \$ 7         17       Personal Property Tax Rate (e)       11.2500000%       11.2500000%       11.2         18       Personal Property Tax (16 x 17)       \$ 9,844,352       \$ 80,913,290       \$ 8         19       Purchase Accounting Adjustment (f)       \$ 2,152,974       \$ 8,190,430       \$ 8 <td></td> <td>Exclusions and Exemptions</td> <td></td> <td></td> <td></td> <td></td> <td></td>		Exclusions and Exemptions					
8       Real Property Classified As Personal Property (c)       \$ -       \$ 116,901,070       \$         9       Licensed Motor Vehicles (c)       \$ -       \$ -       \$ 6         10       Capitalized Interest (g)       \$ 6,256,359.67       \$ 11,000,000.58       \$         11       Total Exclusions and Exemptions (6 thru 10)       \$ 6,256,360       \$ 127,961,149       \$ 6         12       Net Cost of Taxable Personal Property (5 - 11)       \$ 144,790,470       \$ 1,218,428,151       \$ 70         13       True Value Percentage (c)       71.1010%       69.4462%       4         14       True Value of Taxable Personal Property (12 x 13)       \$ 102,947,472       \$ 846,152,050       \$ 29         15       Assessment Percentage (d)       85.00%       85.00%       85.00%         16       Assessment Value (14 x 15)       \$ 87,505,351       \$ 719,229,243       \$ 7         17       Personal Property Tax Rate (e)       11.2500000%       11.2500000%       11.2         18       Personal Property Tax (16 x 17)       \$ 9,844,352       \$ 80,913,290       \$ 12,152,974       \$ 8,190,430       \$ 8,190,430       \$ 12,152,974       \$ 8,190,430       \$ 12,152,974       \$ 12,152,974       \$ 12,152,974       \$ 12,152,974       \$ 12,152,974       \$ 12,152,974       \$ 12	6	Capitalized Asset Retirement Costs (a)	\$	-	\$	60,078	\$ 203,777
9 Licensed Motor Vehicles (c) \$ - \$ - \$ 6 6 10 Capitalized Interest (g) \$ 6,256,359.67 \$ 11,000,000.58 \$ 11 Total Exclusions and Exemptions (6 thru 10) \$ 6,256,360 \$ 127,961,149 \$ 6 12 Net Cost of Taxable Personal Property (5 - 11) \$ 144,790,470 \$ 1,218,428,151 \$ 70 13 True Value Percentage (c) \$ 71.1010% \$ 69.4462% \$ 2 14 True Value of Taxable Personal Property (12 x 13) \$ 102,947,472 \$ 846,152,050 \$ 29 15 Assessment Percentage (d) \$ 85.00% \$ 85.00% \$ 16 Assessment Value (14 x 15) \$ 87,505,351 \$ 719,229,243 \$ 7 17 Personal Property Tax Rate (e) \$ 11.2500000% \$ 11.25000000% \$ 11.2500000% \$ 11.25000000% \$ 11.2500000% \$ 11.250	7	Exempt Facilities (c)	\$	-	\$	-	\$ -
9 Licensed Motor Vehicles (c) \$ - \$ - \$ 6 6 10 Capitalized Interest (g) \$ 6,256,359.67 \$ 11,000,000.58 \$ 11 Total Exclusions and Exemptions (6 thru 10) \$ 6,256,360 \$ 127,961,149 \$ 6 12 Net Cost of Taxable Personal Property (5 - 11) \$ 144,790,470 \$ 1,218,428,151 \$ 70 13 True Value Percentage (c) \$ 71.1010% \$ 69.4462% \$ 2 14 True Value of Taxable Personal Property (12 x 13) \$ 102,947,472 \$ 846,152,050 \$ 29 15 Assessment Percentage (d) \$ 85.00% \$ 85.00% \$ 16 Assessment Value (14 x 15) \$ 87,505,351 \$ 719,229,243 \$ 7 17 Personal Property Tax Rate (e) \$ 11.2500000% \$ 11.25000000% \$ 11.2500000% \$ 11.2500000% \$ 11.2500000% \$ 11.2500	8	Real Property Classified As Personal Property (c)	\$	-	\$	116,901,070	\$ -
11 Total Exclusions and Exemptions (6 thru 10) \$ 6,256,360 \$ 127,961,149 \$ 6  12 Net Cost of Taxable Personal Property (5 - 11) \$ 144,790,470 \$ 1,218,428,151 \$ 70  13 True Value Percentage (c) 71.1010% 69.4462% 4  14 True Value of Taxable Personal Property (12 x 13) \$ 102,947,472 \$ 846,152,050 \$ 29  15 Assessment Percentage (d) 85.00% 85.00%  16 Assessment Value (14 x 15) \$ 87,505,351 \$ 719,229,243 \$ 7  17 Personal Property Tax Rate (e) 11.2500000% 11.2500000% 11.2  18 Personal Property Tax (16 x 17) \$ 9,844,352 \$ 80,913,290 \$ 19 Purchase Accounting Adjustment (f) \$ 2,152,974 \$ 8,190,430 \$	9	Licensed Motor Vehicles (c)		-	\$	-	6,521,121
12 Net Cost of Taxable Personal Property (5 - 11) \$ 144,790,470 \$ 1,218,428,151 \$ 70  13 True Value Percentage (c) 71.1010% 69.4462% 4  14 True Value of Taxable Personal Property (12 x 13) \$ 102,947,472 \$ 846,152,050 \$ 29  15 Assessment Percentage (d) 85.00% 85.00%  16 Assessment Value (14 x 15) \$ 87,505,351 \$ 719,229,243 \$ 7  17 Personal Property Tax Rate (e) 11.2500000% 11.2500000% 11.2  18 Personal Property Tax (16 x 17) \$ 9,844,352 \$ 80,913,290 \$ 19  Purchase Accounting Adjustment (f) \$ 2,152,974 \$ 8,190,430 \$	10	Capitalized Interest (g)	\$	6,256,359.67	\$	11,000,000.58	\$ -
13       True Value Percentage (c)       71.1010%       69.4462%       4         14       True Value of Taxable Personal Property (12 x 13)       \$ 102,947,472       \$ 846,152,050       \$ 29         15       Assessment Percentage (d)       85.00%       85.00%         16       Assessment Value (14 x 15)       \$ 87,505,351       \$ 719,229,243       \$ 7         17       Personal Property Tax Rate (e)       11.2500000%       11.2500000%       11.2         18       Personal Property Tax (16 x 17)       \$ 9,844,352       \$ 80,913,290       \$ 19         19       Purchase Accounting Adjustment (f)       \$ 2,152,974       \$ 8,190,430       \$ 102,947,472       \$ 8,190,430       \$ 102,947,472       \$ 8,190,430       \$ 102,947,472	11	Total Exclusions and Exemptions (6 thru 10)	\$	6,256,360	\$	127,961,149	\$ 6,724,898
14       True Value of Taxable Personal Property (12 x 13)       \$ 102,947,472       \$ 846,152,050       \$ 29         15       Assessment Percentage (d)       85.00%       85.00%         16       Assessment Value (14 x 15)       \$ 87,505,351       \$ 719,229,243       \$ 7         17       Personal Property Tax Rate (e)       11.2500000%       11.2500000%       11.2         18       Personal Property Tax (16 x 17)       \$ 9,844,352       \$ 80,913,290       \$ 19         19       Purchase Accounting Adjustment (f)       \$ 2,152,974       \$ 8,190,430       \$ 102,947,472	12	Net Cost of Taxable Personal Property (5 - 11)	\$	144,790,470	\$	1,218,428,151	\$ 70,275,356
15     Assessment Percentage (d)     85.00%     85.00%       16     Assessment Value (14 x 15)     \$ 87,505,351     \$ 719,229,243     \$ 7       17     Personal Property Tax Rate (e)     11.2500000%     11.2500000%     11.2500000%     11.2       18     Personal Property Tax (16 x 17)     \$ 9,844,352     \$ 80,913,290     \$ 19       19     Purchase Accounting Adjustment (f)     \$ 2,152,974     \$ 8,190,430     \$ 10.00000	13	True Value Percentage (c)		71.1010%		69.4462%	 42.6880%
16       Assessment Value (14 x 15)       \$ 87,505,351       \$ 719,229,243       \$ 7         17       Personal Property Tax Rate (e)       11.2500000%       11.2500000%       11.2         18       Personal Property Tax (16 x 17)       \$ 9,844,352       \$ 80,913,290       \$ 19         19       Purchase Accounting Adjustment (f)       \$ 2,152,974       \$ 8,190,430       \$ 10,000	14	True Value of Taxable Personal Property (12 x 13)	\$	102,947,472	\$	846,152,050	\$ 29,999,144
17     Personal Property Tax Rate (e)     11.2500000%     11.2500000%     11.2500000%       18     Personal Property Tax (16 x 17)     \$ 9,844,352     \$ 80,913,290     \$ 19.2500000%       19     Purchase Accounting Adjustment (f)     \$ 2,152,974     \$ 8,190,430     \$ 19.2500000%	15	Assessment Percentage (d)		85.00%		85.00%	 24.00%
18 Personal Property Tax (16 x 17) \$ 9,844,352 \$ 80,913,290 \$ 19 Purchase Accounting Adjustment (f) \$ 2,152,974 \$ 8,190,430 \$	16	Assessment Value (14 x 15)	\$	87,505,351	\$	719,229,243	\$ 7,199,795
19 Purchase Accounting Adjustment (f) \$ 2,152,974 \$ 8,190,430 \$	17	Personal Property Tax Rate (e)		11.2500000%		11.2500000%	 11.2500000%
19 Purchase Accounting Adjustment (f) \$ 2,152,974 \$ 8,190,430 \$	18	Personal Property Tax (16 x 17)	\$	9,844,352	\$	80,913,290	\$ 809,977
	19	* * '					-
	20	2 3 , , ,		-		-	498,734
21 Total Personal Property Tax (18 + 19 + 20) \$ 102	21	Total Personal Property Tax (18 + 19 + 20)					\$ 102,409,757

<sup>(</sup>a) Schedule B-2.1 (Actual)

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

<sup>(</sup>c) Source: CEI's most recent Ohio Annual Property Tax Return Filing.

<sup>(</sup>d) Statutory Assessment for Personal Property

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

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

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

### Annual Real Property Tax Expense on Actual Plant Balances as of February 28, 2017

Schedule C-3.10a2 (Actual) Page 1 of 1

Line No.	Description			Jurisd	lictional Amount		
		Т	Fransmission Plant	I	Distribution Plant		General Plant
1	Jurisdictional Real Property (a)	\$	26,240,524	\$	33,489,777	\$	80,011,436
2	Real Property Tax Rate (b)		1.693494%		1.693494%		1.693494%
3	Real Property Tax (1 x 2)	\$	444,382	\$	567,147	\$	1,354,989
4	Total Real Property Tax (Sum of 3)					\$	2,366,518
(a) (b)	Schedule C-3.10a1 (Actual) Estimated tax rate for Real Estate based on the most received Calculated as follows:	nt Ohio A	annual Property T	Tax Retur	n Filing.		
	(1) Real Property Capitalized Cost	\$	193,251,677	Book c	ost of real property	y used t	o compare to assessed
	(2) Real Property Taxes Paid	\$	3,272,705	value o	f real property to o	derive a	true value percentage
	(3) Real Property Tax Rate (Paid vs. Capital Costs)		1.693494%	Calcula	tion: (2) / (1)		

Ohio Edison Company: 16-1820-EL-RDR
The Toledo Edison Company: 16-1821-EL-RDR

#### Summary of Exclusions per Case No. 14-1297-EL-SSO Actual 2/28/2017 Plant in Service Balances

#### **General Adjustments**

ATSI Land Lease

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

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,405,971	\$ 86,982,409	\$ 15,628,534
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: 2/28/2017 Actual Plant Balances Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI								
PERC ACCOUNT	Gross		Reserve						
303	\$ (1,795,309)	\$	(42,183)						
362	\$ 5,405,747	\$	1,313,465						
364	\$ 172,501	\$	42,976						
365	\$ 1,551,667	\$	854,779						
367	\$ 12,680	\$	2,318						
368	\$ 188,861	\$	85,596						
370	\$ 17,263,998	\$	5,696,830						
397	\$ 4,790,107	\$	1,569,173						
Grand Total	\$ 27,590,254	\$	9,522,953						

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	С	El				
PERO ACCOUNT	Gross		Reserve			
353	\$ 1,071	\$	(719)			
356	\$ 704	\$	14			
358	\$ 29,720	\$	1,013			
360	\$ -	\$	-			
362	\$ 45,971	\$	1,300			
364	\$ (36,477)	\$	(5,844)			
365	\$ (19,210)	\$	(1,535)			
366	\$ 58,187	\$	2,063			
367	\$ (8,984)	\$	8,728			
368	\$ (32,380)	\$	(795)			
369	\$ (796)	\$	1			
370	\$ 49,906	\$	402			
371	\$ (6,159)	\$	(875)			
373	\$ (2,721)	\$	(415)			
390	\$ (0)	\$	225			
Grand Total	\$ 78,832	\$	3,561			

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

## Service Company Allocations to the Ohio Operating Companies (Actual)

			(A)	(B)	(C)	(D)		(E)
		Ser	vice Company	CEI	OE	TE		TOTAL
(1)	Allocation Factors from Case 07-551			14.21%	17.22%	7.58%		
(2)	Gross Plant	\$	687,418,816	\$ 97,682,214	\$ 118,373,520	\$ 52,106,346	\$ 2	268,162,080
(3)	Reserve	\$	335,684,269	\$ 47,700,735	\$ 57,804,831	\$ 25,444,868	\$	130,950,433
(4)	ADIT	\$	59,423,965	\$ 8,444,145	\$ 10,232,807	\$ 4,504,337	\$	23,181,289
(5)	Rate Base			\$ 41,537,334	\$ 50,335,882	\$ 22,157,142	\$ '	114,030,358
(6)	Depreciation Expense (Incremental)			\$ 4,829,806	\$ 5,852,868	\$ 2,576,350	\$	13,259,024
(7)	Property Tax Expense (Incremental)			\$ 54,472	\$ 66,011	\$ 29,057	\$	149,540
(8)	Total Expenses			\$ 4,884,278	\$ 5,918,879	\$ 2,605,407	\$	13,408,564

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

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Actual) and Sch B3 (Actual), respectively, in order to determine the Grand Totals shown on the "Rider DCR Actual Distribution Rate Base Additions as of 2/28/2017: Revenue Requirement" workpaper.

#### **Depreciation Rate for Service Company Plant (Actual)**

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

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	<b>(I)</b>		(J)
Line	Account	Account Description				5/31/2007				Accrua			D	epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
1	Allocation Fac								14.21%	17.22%	7.58%	39.01%		
2	Weighted Allo	ocation Factors							36.43%	44.14%	19.43%	100.00%		
	GENERAL P			550.070	•		•	550.070	2 222/	0.000/	2 222/	0.000/		
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	\$	,	\$	,	\$	10,546	6.07%	7.31%	6.92%	6.78%	\$	804
9	393	Stores Equipment	\$	16,787	\$	1,447	\$	15,340	6.67%	2.56%	3.13%	4.17%	\$	700
10	394	Tools, Shop, Garage Equip.	\$	11,282	\$	506	\$	10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$	127,988	\$	11,126		116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$	160,209	\$	20,142		140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$	56,845,501	\$	32,304,579	\$	24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$	465,158	\$	27,982	\$	437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$	40,721	\$	16,948	\$	23,773	0.00%	0.00%	0.00%	0.00%	\$	-
16			\$	234,896,167	\$	91,821,447	\$	143,074,720					\$	22,576,438
	INTANGIBLE	: DI ANT												
17	301	Organization	\$	49.344	Ф	49,344	Ф	_	0.00%	0.00%	0.00%	0.00%	\$	
18	303	Misc. Intangible Plant	\$	- , -	\$	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	\$	5,777	14.29%	14.29%	14.29%	14.29%	\$	1,525
22	303	Impairment June 2000	\$	2,343,300	\$	2,343,300	\$	(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
23 24	303	Debt Gross-up (FAS109): General	\$	117,298	Ф \$	117,298	Ф \$	40,961	3.87%	3.87%	3.87%	3.87%		7,952
24 25	303	Debt Gross-up (FAS109): General Debt Gross-up (FAS109): G/P Land	-		э \$	1,137	э \$	(2)	3.87% 3.87%	3.87% 3.87%	3.87% 3.87%	3.87% 3.87%	\$ \$	-
∠5 26	303	Debt Gross-up (FAS 109). G/P Land	\$	79,567,511		50,090,984	\$	(2) 29,476,527	3.0170	3.0170	3.0170	3.0170	\$	11,011,344
20			Φ	19,007,011	Ф	50,090,984	Ф	29,470,327					Ф	11,011,344
27	TOTAL - GEN	NERAL & INTANGIBLE	\$	314,463,678	\$	141,912,431	\$	172,551,247				10.68%	\$	33,587,782

#### **NOTES**

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

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

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

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

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

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

#### **Depreciation Rate for Service Company Plant (Actual)**

#### II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of February 28, 2017

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description			3/20	17 Actual Balan	ces			Accrua			D	epreciation
No.				Gross		Reserve		Net	CEI	OE	TE	Average		Expense
28	Allocation Fac	ctors							14.21%	17.22%	7.58%	39.01%		
29		ocation Factors							36.43%	44.14%	19.43%	100.00%		
20	110.g. 110 a 7 1110	realien r actore							00.1070	, 0		100.0070		
	GENERAL PI	LANT												
30	389	Fee Land & Easements	\$	230,947	\$		\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	45,005,967	\$		\$	21,935,598	2.20%	2.50%	2.20%	2.33%	\$	1,049,732
32	390.3	Struct Imprv, Leasehold Imp **	\$	14,551,363	\$		\$	7,319,162	22.34%	20.78%	0.00%	21.49%	\$	3,126,404
33	391.1	Office Furn., Mech. Equip.	\$	18,728,558	\$		\$	8,636,563	7.60%	3.80%	3.80%	5.18%	\$	970,928
34	391.2	Data Processing Equipment	\$ \$	147,528,072	\$		\$	109,613,515	10.56%	17.00%	9.50%	13.20%	\$	19,469,001
35	392	Transportation Equipment		591,825	\$	159,018		432,807	6.07%	7.31%	6.92%	6.78%	\$	40,141
36	393	Stores Equipment	\$	,	\$	6,973		9,742	6.67%	2.56%	3.13%	4.17%	\$	697
37	394	Tools, Shop, Garage Equip.	\$	199,565	\$	19,310		180,255	4.62%	3.17%	3.33%	3.73%	\$	7,442
38	395	Laboratory Equipment	\$	,	\$	28,446		80,039	2.31%	3.80%	2.86%	3.07%	\$	3,335
39	396	Power Operated Equipment	\$	424,994	\$	- ,	\$	342,488	4.47%	3.48%	5.28%	4.19%	\$	17,809
40	397	Communication Equipment ***	\$	111,291,834	\$	35,556,318		75,735,515	7.50%	5.00%	5.88%	6.08%	\$	6,768,386
41	398	Misc. Equipment	\$	3,214,566	\$	, -	\$	2,216,772	6.67%	4.00%	3.33%	4.84%	\$	155,662
42	399.1	ARC General Plant	\$	40,721	\$	- /	\$	14,728	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	341,933,612	\$	115,185,480	\$	226,748,132					\$	31,609,537
	INTANGIBLE	DI ANT												
44	301	FECO 101/6-301 Organization Fst	\$	49.344	¢	49,344	¢		0.00%	0.00%	0.00%	0.00%	\$	_
45	303	FECO 101/6 303 Intangibles	\$	4,620,264		,	\$	(4,640,972)	14.29%	14.29%	14.29%	14.29%	\$	
46	303	FECO 101/6-303 Katz Software	\$	1,268,271	\$		\$	(4,040,972)	14.29%	14.29%	14.29%	14.29%	\$	
47	303	FECO 101/6-303 Ratz Software	\$	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	\$	, ,	\$	_	14.29%	14.29%	14.29%	14.29%	\$	_
52	303	FECO 101/6-303 2008 Software	\$	7,404,178	\$		\$	_	14.29%	14.29%	14.29%	14.29%	\$	_
53	303	FECO 101/6-303 2009 Software	\$	15,969,099	\$		\$	_	14.29%	14.29%	14.29%	14.29%	\$	_
54	303	FECO 101/6-303 2010 Software	\$	19,353,964	\$		\$	851,975	14.29%	14.29%	14.29%	14.29%	\$	851,975
55	303	FECO 101/6-303 2011 Software	\$	53,742,285	\$		\$	10,532,403	14.29%	14.29%	14.29%	14.29%	\$	7,679,772
56	303	FECO 101/6-303 2012 Software	\$	38,042,303	\$		\$	14,300,414	14.29%	14.29%	14.29%	14.29%	\$	5,436,245
57	303	FECO 101/6-303 2013 Software	\$	79,856,605	\$		\$	43,748,350	14.29%	14.29%	14.29%	14.29%	\$	11,411,509
58	303	FECO 101/6-303 2014 Software	\$	24,001,063	\$	7,855,061		16,146,002	14.29%	14.29%	14.29%	14.29%	\$	3,429,752
59	303	FECO 101/6-303 2015 Software	\$	28,739,646	\$		\$	23,539,157	14.29%	14.29%	14.29%	14.29%	\$	4,106,895
60	304	FECO 101/6-303 2016 Software	\$	21,286,323	\$	854,743		20,431,580	14.29%	14.29%	14.29%	14.29%	\$	3,041,815
61	304	FECO 101/6-303 2017 Software	\$	63,420	\$	,	\$	62,396	14.29%	14.29%	14.29%	14.29%	\$	9,063
62			\$	345,485,204	\$		\$	124,971,305	,		,		\$	35,967,027
	<u> </u>		н -	.,,		-,,-	_	, , , , , , , , , , , , , , , , , , , ,						,,-
63	Removal Wor	k in Progress (RWIP)			\$	(15,110)								
64	TOTAL - GEN	NERAL & INTANGIBLE	\$	687,418,816	\$	335,684,269	\$	351,719,438				9.83%	\$	67,576,563

#### NOTES

<sup>(</sup>C) - (E) Service Company plant balances as of February 28, 2017 adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 2016 Rider DCR audit representations from the March 2013, April 2015, and April 20

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

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

J) Estimated depreciation expense associated with Service Company plant as of 11/30/2016. Calculation: Column C x Column I.

<sup>\*</sup> Includes accounts 390.1 and 390.2.

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

<sup>\*\*\*</sup> Includes accounts 397 and 397.1

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

## **Property Tax Rate for Service Company Plant (Actual)**

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	ĊÉI	ŌĒ	TÉ	Average **	Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual) workpaper.
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 1
	Real Property Tax					
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

<sup>\*</sup> 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.

<sup>\*\*</sup> 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.

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

### NOTES

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

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

### **Property Tax Rate for Service Company Plant (Actual)**

III. Av	verage Real Property Tax Rates	s on Actual Ger	neral Plant as o	f February 28,	<u>2017 *</u>	
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
26	Real Property Tax Average Rate	1.69%	1.01%	1.53%	1.36%	Schedule C3.10a2 (Actual)

<sup>\*</sup> 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.

<sup>\*\*</sup> 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.

	(A)	(B)	(C)	(D)		(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	(	Gross Plant	Pr	operty Tax
27	389	Fee Land & Easements	Real	1.36%	\$	230,947	\$	3,139
28	390	Structures, Improvements	Real	1.36%	\$	45,005,967	\$	611,649
29	390.3	Struct Imprv, Leasehold Imp	Real	1.36%	\$	14,551,363	\$	197,759
30	391.1	Office Furn., Mech. Equip.	Personal		\$	18,728,558	\$	-
31	391.2	Data Processing Equipment	Personal		\$	147,528,072	\$	-
32	392	Transportation Equipment	Personal		\$	591,825	\$	-
33	393	Stores Equipment	Personal		\$	16,715	\$	-
34	394	Tools, Shop, Garage Equip.	Personal		\$	199,565	\$	-
35	395	Laboratory Equipment	Personal		\$	108,485	\$	-
36	396	Power Operated Equipment	Personal		\$	424,994	\$	-
37	397	Communication Equipment	Personal		\$	111,291,834	\$	-
38	398	Misc. Equipment	Personal		\$	3,214,566	\$	-
39	399.1	ARC General Plant	Personal		\$	40,721	\$	-
40	TOTAL - GEN	IERAL PLANT		•	\$	341,933,612	\$	812,547
41	TOTAL - INTA	ANGIBLE PLANT			\$	345,485,204	\$	-
42	TOTAL - GEN	IERAL & INTANGIBLE PLANT		•	\$	687,418,816	\$	812,547
43	Average Effe	ctive Real Property Tax Rate		•				0.12%

### NOTES

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

# Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual) Case No. 07-551-EL-AIR vs. Actual 2/28/2017 Balances

#### I. Allocated Service Company Plant and Related Expenses as of February 28, 2017

Line	Category		Service Co.		CEI		OE		TE		TOTAL	Source / Notes
1	Allocation Factor				14.21%		17.22%		7.58%		39.01%	Case No. 07-551-EL-AIR
2	Total Plant Gross Plant	\$	687.418.816	\$	97.682.214	\$	118.373.520	Ф	52,106,346	¢	268.162.080	"Depreciation Rate for Service Company Plant
		Ť.	, ,,,,	•	- , ,	·	-,-	·			, . ,	(Actual)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$	(335,684,269)	\$	(47,700,735)	\$	(57,804,831)	\$	(25,444,868)	\$	(130,950,433)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
4	Net Plant	\$	351,734,547	\$	49,981,479	\$	60,568,689	\$	26,661,479	\$	137,211,647	Line 2 + Line 3
5	Depreciation *		9.83%	\$	9,602,630	\$	11,636,684	\$	5,122,304	\$	26,361,617	Average Rate x Line 2
6	Property Tax *		0.12%	\$	115,463	\$	139,921	\$	61,591	\$	316,974	Average Rate x Line 2
7	Total Expenses			\$	9,718,093	\$	11,776,605	\$	5,183,895	\$	26,678,592	

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 2/28/2017.

See line 64 of the "Depreciation Rate for Service Company Plant (Actual)" workpaper and line 43 of the "Property Tax Rate for Service Company Plant (Actual)" workpaper for more details.

#### II. Allocated Service Company Plant and Related Expenses as of May 31, 2007

Line	Rate Base	Service Co.		CEI	OE	TE	TOTAL	Source / Notes
8	Allocation Factor			14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
9	Total Plant 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 13 14	Depreciation * Property Tax * Total Expenses	10.68% 0.14%	\$ \$	4,772,824 60,990 4,833,814	5,783,816 73,910 5,857,726	\$ 2,545,954 32,534 2,578,488	\$ 13,102,594 167,434 13,270,028	Average Rate x Line 9 Average Rate x Line 9 Line 12 + Line 13

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant as of 5/31/07. See line 27 of the "Depreciation Rate for Service Company Plant (Actual)" workpaper and line 23 of the "Property Tax Rate for Service Company Plant (Actual)" workpaper for more details.

#### III. Incremental Expenses Associated with Allocated Service Company Plant \*

Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.85%	\$ 4,829,806	\$ 5,852,868	\$ 2,576,350	\$ 13,259,024	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 54,472	\$ 66,011	\$ 29,057	\$ 149,540	Line 6 - Line 13
17	Total Expenses		\$ 4,884,278	\$ 5,918,879	\$ 2,605,407	\$ 13,408,564	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 28, 2017. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

## Intangible Depreciation Expense Calculation Actual 2/28/2017 Balances

#### NOTE

The software accounts are amortized over a 7 year period (leading to an accrual rate of 14.29%), and many of these accounts have already been fully amortized. Therefore, applying the 14.29% accrual rate to the Gross Plant (the methodology employed for all other accounts) overstates the "depreciation expense" associated with intangible plant. This 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-17 (D)	Reserve Feb-17 (E)	Net Plant Feb-17 (F)	Accrual Rates (G)	Depreciation Exp (H)
(A)	(P)	(C)	(D)	(⊏)	(F)	(6)	(п)
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			14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$ 1,223,063			14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant	\$ 1,811,980		\$ (521)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	\$ 5,876,859		\$ (1,042)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$ 1,071,243		\$ (521)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$ 3,245,252		\$ (521)	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$ 2,808,788			14.29%	\$ 132,50
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$ 5,819,378			14.29%	\$ 831,58
CECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$ 766,201			14.29%	\$ 109,49
CECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$ 2,219,301 \$ 3,405,192			14.29%	\$ 317,13 \$ 486.60
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant				14.29%	
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$ 1,696,050		\$ 1,403,405	14.29%	
CECO The Illuminating Co. CECO The Illuminating Co.	CECO 101/6-303 2016 Software CECO 101/6-303 2017 Software	Intangible Plant Intangible Plant	\$ 4,117,247 \$ 292,543		\$ 3,941,306 \$ 287,510	14.29% 14.29%	\$ 588,35 \$ 41,80
CECO The Illuminating Co.	CECO 101/6-303 2017 Software CECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 2,001,124			3.18%	\$ 41,00
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,176,339			2.15%	\$ 25,29
CECO The Illuminating Co.	CECO 101/6-303 FAST09 Transmission CECO 101/6-303 Software	Intangible Plant	\$ 1,820,014			14.29%	\$ 260,08
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plan	\$ 12,454,403			14.29%	\$ 200,00
CECC The manifesting Co	CEGG 101/0 303 CORWARC EVOIGHOR	Total	\$ 59.675.174	\$ 48.208.034	\$ 11,467,140	14.2570	\$ 3,035,21
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$ 89,746	,,	\$ 49,586	0.00%	\$ 5,000,21
OECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$ 3,690,067		\$ -5,500	14.29%	\$ -
OECO Onio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$ 17.568.726			14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$ 4,524,343			14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$ 1,469,370			14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$ 2,754,124			14.29%	\$ -
DECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$ 7,208,211			14.29%	\$ -
DECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$ 1,343,335			14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$ 4,181,304			14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,293,501		\$ 139,275	14.29%	\$ 139,27
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,201,370			14.29%	\$ 1,171,97
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$ 963,533		\$ 332,832	14.29%	\$ 137,68
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$ 5,934,855	\$ 2,678,635	\$ 3,256,219	14.29%	\$ 848,09
OECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,606,259	\$ 1,750,827	\$ 3,855,432	14.29%	\$ 801,13
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 5,271,464			14.29%	\$ 753,2
OECO Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant	\$ 5,383,843	\$ 274,411	\$ 5,109,432	14.29%	\$ 769,3
OECO Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant	\$ 420,349	\$ 7,399	\$ 412,950	14.29%	\$ 60,0
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 35,276	\$ -	\$ 35,276	2.89%	\$ 1,0
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,495,847	\$ 1,495,847	\$ -	2.89%	\$ -
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 G/P Land	Intangible Plant	\$ 7,778	\$ -	\$ 7,778	3.87%	\$ 3
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant	Intangible Plant	\$ 191,313		\$ 5,958	3.87%	\$ 5,9
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant	\$ 1,326,229		\$ 1,326,229	2.33%	\$ 30,9
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 697,049			2.33%	\$ -
DECO Ohio Edison Co.	OECO 101/6-303 Software	Intangible Plan	\$ 3,549,704	\$ 1,693,824	\$ 1,855,880	14.29%	\$ 507,2
		Total	\$ 85,207,597	\$ 62,468,460	\$ 22,739,137		\$ 5,226,3
TECO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant	\$ 1,708,412			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$ 7,478,386		\$ -	14.29%	\$ -
ΓΕCO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$ 862,457			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant	\$ 699,602		\$ -	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plan	\$ 834,735			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$ 3,182,797			14.29%	\$ -
ECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$ 578,279			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,878,500			14.29%	\$ -
ECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,456,658			14.29%	\$ 64,8
ECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,259,893		\$ 429,581	14.29%	\$ 322,9
ECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$ 554,879	*	\$ 233,630	14.29%	\$ 79,2
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant			\$ 905,324	14.29%	\$ 226,8
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 2,009,519		\$ 1,318,738	14.29%	\$ 287,1
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$ 710,645			14.29%	\$ 101,5
ECO Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant	\$ 1,747,820			14.29%	\$ 249,7
TECO Toledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant	\$ 7,247			14.29%	\$ 1,0
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 240,087			3.10%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210			2.37%	\$ 1,2
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plan	\$ (74,116)	\$ 294.846	\$ (368,961)	14.29%	\$ -

NOTES

(D) - (F) Source: Actual 2/28/2017 balances, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR Audit Reports.

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

<sup>(</sup>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 5/31/2017 **Revenue Requirement Calculation**

(\$ millions)

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

		(A)	(B)	(C) = (B) - (A)		(D)
1	Gross Plant	5/31/2007*	5/31/2017	Incremental	S	ource of Column (B)
(1)	CEI	1,927.1	3,018.2	1,091.2	Sch	B2.1 (Estimate) Line 45
(2)	OE	2,074.0	3,418.0	1,344.0	Sch	B2.1 (Estimate) Line 47
(3)	TE	771.5	1,180.5	409.0	Sch	B2.1 (Estimate) Line 44
(4)	Total	4,772.5	7,616.7	2,844.1	Su	m: [ (1) through (3) ]
1	Accumulated Reserve	Ì				
(5)	CEI	(773.0)	(1,305.5)	(532.5)	-Sc	h B3 (Estimate) Line 46
(6)	OE	(803.0)	(1,350.0)	(547.0)	-Sc	h B3 (Estimate) Line 48
(7)	TE	(376.8)	(592.6)	(215.8)	-Sc	h B3 (Estimate) Line 45
(8)	Total	(1,952.8)	(3,248.0)	(1,295.2)	Su	m: [ (5) through (7) ]
ı	Net Plant In Service	1				
(9)	CEI	1,154.0	1,712.7	558.7		(1) + (5)
(10)	OE	1,271.0	2,068.0	797.0		(2) + (6)
(11)	TE	394.7	588.0	193.3		(3) + (7)
(12)	Total	2,819.7	4,368.7	1,548.9	Sui	n: [ (9) through (11) ]
1	ADIT					
(13)	CEI	(246.4)	(481.3)	(234.9)	- ADIT	Balances (Estimate) Line 3
(14)	OE	(197.1)	(601.3)	(404.3)	- ADIT	Balances (Estimate) Line 3
(15)	TE	(10.3)	(154.2)	(143.9)	- ADIT	Balances (Estimate) Line 3
(16)	Total	(453.8)	(1,236.8)	(783.1)	Sun	n: [ (13) through (15) ]
1	Rate Base					
(17)	CEI	907.7	1,231.4	323.7		(9) + (13)
(18)	OE	1,073.9	1,466.6	392.7		(10) + (14)
(19)	TE	384.4	433.8	49.4		(11) + (15)
(20)	Total	2,366.0	3,131.8	765.9	Sun	n: [ (17) through (19) ]
Ī	Depreciation Exp	1				
(21)	CEI	60.0	98.0	38.0	Sch	B-3.2 (Estimate) Line 46
(22)	OE	62.0	103.6	41.6		B-3.2 (Estimate) Line 48
(23)	TE	24.5	39.1	14.5		B-3.2 (Estimate) Line 45
(24)	Total	146.5	240.7	94.2	Sun	n: [ (21) through (23) ]
ı	Property Tax Exp	)				
(25)	CEI	65.0	105.9	40.9	Sch (	C-3.10a (Estimate) Line 4
(26)	OE	57.4	90.5	33.2		C-3.10a (Estimate) Line 4
(27)	TE	20.1	30.8	10.7		C-3.10a (Estimate) Line 4
(28)	Total	142.4	227.2	84.8		n: [ (25) through (27) ]
. /		'				- · · · · · · · · · · · · · · · · · · ·
1	Davis Davids and	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
	Revenue Requirement			•	•	
(29)	•		27.5	38.0	40.9	106.4
	CEI OE	323.7 392.7	27.5 33.3	38.0 41.6	40.9 33.2	106.4 108.1
(29) (30) (31)	CEI	323.7				

(31)	IE	49.4	4.2	14.5	
(32)	Total	765.9	64.9	94.2	
	Capital Structure & Returns				
		% mix	rate	wtd rate	
(33)	Debt	51%	6.54%	3.3%	
(33) (34)	Equity	49%	10.50%	5.1%	

_		(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	16.7	36.07%	9.4	0.3	9.7	116.1
(37)	OE	20.2	35.85%	11.3	0.3	11.6	119.7
(38)	TE	2.5	35.69%	1.4	0.1	1.5	30.9
(39)	Total	39.4		22.1	0.7	22.8	266.7

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

(35)

8.48%

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

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

Schedule B-2.1 (Estimate)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	((	Allocated Total C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction $E = (C) + (D)$
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 63,966,033	100%	\$	63,966,033	\$ (56,405,971)	\$ 7,560,063
2	352	Structures & Improvements	\$ 18,680,461	100%	\$	18,680,461		\$ 18,680,461
3	353	Station Equipment	\$ 177,494,232	100%	\$	177,494,232	\$ (7,153)	\$ 177,487,079
4	354	Towers & Fixtures	\$ 327,942	100%	\$	327,942		\$ 327,942
5	355	Poles & Fixtures	\$ 43,510,304	100%	\$	43,510,304		\$ 43,510,304
6	356	Overhead Conductors & Devices	\$ 56,135,486	100%	\$	56,135,486	\$ (704)	\$ 56,134,782
7	357	Underground Conduit	\$ 32,036,834	100%	\$	32,036,834		\$ 32,036,834
8	358	Underground Conductors & Devices	\$ 99,817,277	100%	\$	99,817,277	\$ (40,893)	\$ 99,776,384
9	359	Roads & Trails	\$ 321,885	100%	\$	321,885	 	\$ 321,885
10		Total Transmission Plant	\$ 492,290,454	100%	\$	492,290,454	\$ (56,454,720)	\$ 435,835,734

Schedule B-2.1 (Estimate)

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Line No.	Account No.	Account Title  DISTRIBUTION PLANT	Total Company (A)	Allocation % (B)	(	Allocated Total (C) = (A) * (B)	,	Adjustments (D)	(	Adjusted Jurisdiction $(E) = (C) + (D)$
11	360	Land & Land Rights	\$ 8,036,559	100%	\$	8,036,559	\$	(9,234)	\$	8,027,325
12	361	Structures & Improvements	\$ 25,842,199	100%	\$	25,842,199		, , ,	\$	25,842,199
13	362	Station Equipment	\$ 260,439,159	100%	\$	260,439,159	\$	(5,485,170)	\$	254,953,989
14	364	Poles, Towers & Fixtures	\$ 365,377,683	100%	\$	365,377,683	\$	(136,160)	\$	365,241,523
15	365	Overhead Conductors & Devices	\$ 478,057,180	100%	\$	478,057,180	\$	(1,538,619)	\$	476,518,561
16	366	Underground Conduit	\$ 73,056,265	100%	\$	73,056,265	\$	(58,187)	\$	72,998,078
17	367	Underground Conductors & Devices	\$ 405,070,339	100%	\$	405,070,339	\$	(9,847)	\$	405,060,493
18	368	Line Transformers	\$ 369,075,388	100%	\$	369,075,388	\$	(156,487)	\$	368,918,901
19	369	Services	\$ 74,857,896	100%	\$	74,857,896	\$	796	\$	74,858,693
20	370	Meters	\$ 123,245,227	100%	\$	123,245,227	\$	(17,316,946)	\$	105,928,281
21	371	Installation on Customer Premises	\$ 25,368,559	100%	\$	25,368,559	\$	6,159	\$	25,374,718
22	373	Street Lighting & Signal Systems	\$ 77,512,367	100%	\$	77,512,367	\$	2,703	\$	77,515,070
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	100%	\$	60,078			\$	60,078
24		Total Distribution Plant	\$ 2,285,998,900	100%	\$	2,285,998,900	\$	(24,700,993)	\$	2,261,297,907

Schedule B-2.1 (Estimate)

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Line No.	Account No.	Account Title <u>GENERAL PLANT</u>	Total Company (A)	Allocation % (B)	((	Allocated Total C) = (A) * (B)	A	Adjustments (D)	Adjusted Jurisdiction E) = (C) + (D)
25	389	Land & Land Rights	\$ 1,721,843	100%	\$	1,721,843			\$ 1,721,843
26	390	Structures & Improvements	\$ 78,636,075	100%	\$	78,636,075	\$	0	\$ 78,636,075
27	390.3	Leasehold Improvements	\$ 438,451	100%	\$	438,451			\$ 438,451
28	391.1	Office Furniture & Equipment	\$ 3,862,604	100%	\$	3,862,604			\$ 3,862,604
29	391.2	Data Processing Equipment	\$ 18,407,858	100%	\$	18,407,858			\$ 18,407,858
30	392	Transportation Equipment	\$ 3,602,943	100%	\$	3,602,943			\$ 3,602,943
31	393	Stores Equipment	\$ 558,359	100%	\$	558,359			\$ 558,359
32	394	Tools, Shop & Garage Equipment	\$ 14,413,908	100%	\$	14,413,908			\$ 14,413,908
33	395	Laboratory Equipment	\$ 4,462,085	100%	\$	4,462,085			\$ 4,462,085
34	396	Power Operated Equipment	\$ 6,785,526	100%	\$	6,785,526			\$ 6,785,526
35	397	Communication Equipment	\$ 32,199,377	100%	\$	32,199,377	\$	(4,790,107)	\$ 27,409,270
36	398	Miscellaneous Equipment	\$ 78,612	100%	\$	78,612			\$ 78,612
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	100%	\$	203,777			\$ 203,777
38		Total General Plant	\$ 165,371,419	100%	\$	165,371,419	\$	(4,790,107)	\$ 160,581,312

Schedule B-2.1 (Estimate)

Page 4 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation Allocated % Total $(C) = (A) * (B)$		Adjustments (D)		Adjusted Jurisdiction (E) = (C) + (D)		
		OTHER PLANT								
39	303	Intangible Software	\$ 56,032,351	100%	\$	56,032,351	\$	1,795,309	\$	57,827,659
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	\$ 59,209,814		\$	59,209,814	\$	1,795,309	\$	61,005,123
43		Company Total Plant	\$ 3,002,870,588	100%	\$	3,002,870,588	\$	(84,150,512)	\$	2,918,720,076
44		Service Company Plant Allocated*							\$	99,488,498
45		Grand Total Plant (43 + 44)							\$	3,018,208,574

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

Schedule B-3 (Estimate)

Page 1 of 4

				Total	 			Reserve Balances				15,517,395 72,596,631 1,577,023 5 35,181,701 5 27,844,716 5 29,658,791 40,058,694
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Jurisdiction	
		TRANSMISSION PLANT										
1	350	Land & Land Rights	\$	-	\$ 34,551	100%	\$	34,551			\$	34,551
2	352	Structures & Improvements	\$	18,680,461	\$ 15,517,395	100%	\$	15,517,395			\$	15,517,395
3	353	Station Equipment	\$	177,487,079	\$ 72,595,930	100%	\$	72,595,930	\$	701	\$	72,596,631
4	354	Towers & Fixtures	\$	327,942	\$ 1,577,023	100%	\$	1,577,023			\$	1,577,023
5	355	Poles & Fixtures	\$	43,510,304	\$ 35,181,701	100%	\$	35,181,701			\$	35,181,701
6	356	Overhead Conductors & Devices	\$	56,134,782	\$ 27,844,735	100%	\$	27,844,735	\$	(19)	\$	27,844,716
7	357	Underground Conduit	\$	32,036,834	\$ 29,658,791	100%	\$	29,658,791			\$	29,658,791
8	358	Underground Conductors & Devices	\$	99,776,384	\$ 40,059,884	100%	\$	40,059,884	\$	(1,190)	\$	40,058,694
9	359	Roads & Trails	\$	321,885	\$ 38,338	100%	\$	38,338			\$	38,338
10		Total Transmission Plant	\$	428,275,671	\$ 222,508,348	100%	\$	222,508,348	\$	(508)	\$	222,507,839

Schedule B-3 (Estimate)

Page 2 of 4

			Total				Reserve Balances				
Line No.	Account No.	Account Title	Company ant Investment (Estimate) Column E (A)	Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction $(F) = (D) + (E)$	
		DISTRIBUTION PLANT									
11	360	Land & Land Rights	\$ 8,027,325	\$ (43,220)	100%	\$	(43,220)			\$	(43,220)
12	361	Structures & Improvements	\$ 25,842,199	\$ 19,639,592	100%	\$	19,639,592			\$	19,639,592
13	362	Station Equipment	\$ 254,953,989	\$ 82,220,735	100%	\$	82,220,735	\$	(1,450,190)	\$	80,770,545
14	364	Poles, Towers & Fixtures	\$ 365,241,523	\$ 238,530,314	100%	\$	238,530,314	\$	(41,021)	\$	238,489,293
15	365	Overhead Conductors & Devices	\$ 476,518,561	\$ 193,673,342	100%	\$	193,673,342	\$	(891,878)	\$	192,781,463
16	366	Underground Conduit	\$ 72,998,078	\$ 45,718,073	100%	\$	45,718,073	\$	(2,379)	\$	45,715,694
17	367	Underground Conductors & Devices	\$ 405,060,493	\$ 109,240,681	100%	\$	109,240,681	\$	(11,327)	\$	109,229,353
18	368	Line Transformers	\$ 368,918,901	\$ 140,114,692	100%	\$	140,114,692	\$	(89,286)	\$	140,025,406
19	369	Services	\$ 74,858,693	\$ 16,681,069	100%	\$	16,681,069	\$	8	\$	16,681,077
20	370	Meters	\$ 105,928,281	\$ 29,132,204	100%	\$	29,132,204	\$	(6,129,238)	\$	23,002,966
21	371	Installation on Customer Premises	\$ 25,374,718	\$ 9,594,695	100%	\$	9,594,695	\$	928	\$	9,595,622
22	373	Street Lighting & Signal Systems	\$ 77,515,070	\$ 39,631,069	100%	\$	39,631,069	\$	440	\$	39,631,510
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	\$ 51,057	100%	\$	51,057	_		\$	51,057
24		Total Distribution Plant	\$ 2,261,297,907	\$ 924,184,302	100%	\$	924,184,302	\$	(8,613,944)	\$	915,570,358

Schedule B-3 (Estimate)

Page 3 of 4

				Total				Reserve Balances				
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Total Company (B)	Allocation % (C)	Allocated Total $(D) = (B) * (C)$		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		GENERAL PLANT										
25	389	Land & Land Rights	\$	1,721,843	\$ -	100%	\$	-			\$	-
26	390	Structures & Improvements	\$	78,636,075	\$ 23,239,439	100%	\$	23,239,439	\$	(225)	\$	23,239,214
27	390.3	Leasehold Improvements	\$	438,451	\$ 437,941	100%	\$	437,941			\$	437,941
28	391.1	Office Furniture & Equipment	\$	3,862,604	\$ 3,671,686	100%	\$	3,671,686			\$	3,671,686
29	391.2	Data Processing Equipment	\$	18,407,858	\$ 11,336,251	100%	\$	11,336,251			\$	11,336,251
30	392	Transportation Equipment	\$	3,602,943	\$ 3,349,336	100%	\$	3,349,336			\$	3,349,336
31	393	Stores Equipment	\$	558,359	\$ 165,839	100%	\$	165,839			\$	165,839
32	394	Tools, Shop & Garage Equipment	\$	14,413,908	\$ 3,470,534	100%	\$	3,470,534			\$	3,470,534
33	395	Laboratory Equipment	\$	4,462,085	\$ 1,718,911	100%	\$	1,718,911			\$	1,718,911
34	396	Power Operated Equipment	\$	6,785,526	\$ 4,369,952	100%	\$	4,369,952			\$	4,369,952
35	397	Communication Equipment	\$	27,409,270	\$ 22,684,554	100%	\$	22,684,554	\$	(1,658,988)	\$	21,025,566
36	398	Miscellaneous Equipment	\$	78,612	\$ 78,612	100%	\$	78,612			\$	78,612
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	\$ 118,700	100%	\$	118,700			\$	118,700
38		Total General Plant	\$	160,581,312	\$ 74,641,755	100%	\$	74,641,755	\$	(1,659,212)	\$	72,982,543

## The Cleveland Electric Illuminating Company: 16-1819-EL-RDR 5/31/2017 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 5/31/2017 from the forecast as of March 2017, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 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 5/31/2017 Plant in Service Balances" workpaper.

				Total				Reserve Balances				
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction $(F) = (D) + (E)$	
		OTHER PLANT										
39	303	Intangible Software	\$	56,032,351	\$ 45,877,959	100%	\$	45,877,959	\$	87,066	\$	45,965,025
40	303	Intangible FAS 109 Transmission	\$	1,176,339	\$ 1,107,242	100%	\$	1,107,242			\$	1,107,242
41	303	Intangible FAS 109 Distribution	\$	2,001,124	\$ 2,001,124	100%	\$	2,001,124			\$	2,001,124
42		Total Other Plant	\$	59,209,814	\$ 48,986,325		\$	48,986,325	\$	87,066	\$	49,073,391
43		Removal Work in Progress (RWIP)			\$ (4,727,490)	100%	\$	(4,727,490)			\$	(4,727,490)
44		Company Total Plant (Reserve)	\$	2,909,364,705	\$ 1,265,593,240	100%	\$	1,265,593,240	\$ (1	10,186,598)	\$	1,255,406,641
45		Service Company Reserve Allocated*									\$	50,076,645
46		Grand Total Plant (Reserve) (44 + 45)									\$	1,305,483,286

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

Ohio Edison Company: 16-1820-EL-RDR

The Toledo Edison Company: 16-1821-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Estimate

(1) Ending Bal. 5/31/2017*	<u>CEI</u> 471,725,773	<u>OE</u> 589,706,536	<u>TE</u> 149,076,985	<u>SC</u> 67,497,541
(2) Service Company Allocated ADIT**	\$ 9,591,401	\$ 11,623,076	\$ 5,116,314	
(3) Grand Total ADIT Balance***	\$ 481,317,173	\$ 601,329,613	\$ 154,193,299	

<sup>\*</sup>Source: Estimated 5/31/2017 ADIT balances from the forecast as of March 2017.

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

<sup>\*\*\*</sup> Calculation : Line 1 + Line 2

#### The Cleveland Electric Illuminating Company: 16-1819-EL-RDR Annual Depreciation Expense on Estimated Plant Balances as of May 31, 2017

Schedule B-3.2 (Estimate) Page 1 of 4

				Adjusted	Jurisd	iction			
Line	Account			Plant		Reserve	Current	(	Calculated
No.	No.	Account Title	G 1	Investment	C 1	Balance	Accrual		Depr.
(A)	(B)	(C)	Sch	. B-2.1 (Estimate) (D)	Sch	. B-3 (Estimate) (E)	Rate (F)		Expense (G=DxF)
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	7,560,063	\$	34,551	0.00%	\$	-
2	352	Structures & Improvements	\$	18,680,461	\$	15,517,395	2.50%	\$	467,012
3	353	Station Equipment	\$	177,487,079	\$	72,596,631	1.80%	\$	3,194,767
4	354	Towers & Fixtures	\$	327,942	\$	1,577,023	1.77%	\$	5,805
5	355	Poles & Fixtures	\$	43,510,304	\$	35,181,701	3.00%	\$	1,305,309
6	356	Overhead Conductors & Devices	\$	56,134,782	\$	27,844,716	2.78%	\$	1,560,547
7	357	Underground Conduit	\$	32,036,834	\$	29,658,791	2.00%	\$	640,737
8	358	Underground Conductors & Devices	\$	99,776,384	\$	40,058,694	2.00%	\$	1,995,528
9	359	Roads & Trails*		321,885	\$	38,338	1.33%	\$	4,281
10		Total Transmission	\$	435,835,734	\$	222,507,839		\$	9,173,986

<sup>\*</sup>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: 16-1819-EL-RDR Annual Depreciation Expense on Estimated Plant Balances as of May 31, 2017

Schedule B-3.2 (Estimate)
Page 2 of 4

				Adjusted	Jurisd	liction		
Line No.	Account No.	Account Title	Sch	Plant Investment . B-2.1 (Estimate)	Sch	Reserve Balance . B-3 (Estimate)	Current Accrual Rate	Calculated Depr. Expense
(A)	(B)	(C)		(D)	~	(E)	(F)	(G=DxF)
		<u>DISTRIBUTION PLANT</u>						
11	360	Land & Land Rights	\$	8,027,325	\$	(43,220)	0.00%	\$ -
12	361	Structures & Improvements	\$	25,842,199	\$	19,639,592	2.50%	\$ 646,055
13	362	Station Equipment	\$	254,953,989	\$	80,770,545	1.80%	\$ 4,589,172
14	364	Poles, Towers & Fixtures	\$	365,241,523	\$	238,489,293	4.65%	\$ 16,983,731
15	365	Overhead Conductors & Devices	\$	476,518,561	\$	192,781,463	3.89%	\$ 18,536,572
16	366	Underground Conduit	\$	72,998,078	\$	45,715,694	2.17%	\$ 1,584,058
17	367	Underground Conductors & Devices	\$	405,060,493	\$	109,229,353	2.44%	\$ 9,883,476
18	368	Line Transformers	\$	368,918,901	\$	140,025,406	2.91%	\$ 10,735,540
19	369	Services	\$	74,858,693	\$	16,681,077	4.33%	\$ 3,241,381
20	370	Meters	\$	105,928,281	\$	23,002,966	3.16%	\$ 3,347,334
21	371	Installation on Customer Premises	\$	25,374,718	\$	9,595,622	3.45%	\$ 875,428
22	373	Street Lighting & Signal Systems	\$	77,515,070	\$	39,631,510	3.70%	\$ 2,868,058
23	374	Asset Retirement Costs for Distribution Plant	\$	60,078	\$	51,057	0.00%	\$ -
24		Total Distribution	\$	2,261,297,907	\$	915,570,358		\$ 73,290,805

## The Cleveland Electric Illuminating Company: 16-1819-EL-RDR Annual Depreciation Expense on Estimated Plant Balances as of May 31, 2017

Schedule B-3.2 (Estimate)
Page 3 of 4

				Adjusted	Jurisdi	iction			
Line No.	Account No.	Account Title	Sch.	Plant Investment B-2.1 (Estimate)	Sch.	Reserve Balance B-3 (Estimate)	Current Accrual Rate	(	Calculated Depr. Expense
(A)	(B)	(C)		(D)	~	(E)	(F)		(G=DxF)
		GENERAL PLANT							
25	389	Land & Land Rights	\$	1,721,843	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$	78,636,075	\$	23,239,214	2.20%	\$	1,729,994
27	390.3	Leasehold Improvements	\$	438,451	\$	437,941	22.34%	\$	97,950
28	391.1	Office Furniture & Equipment	\$	3,862,604	\$	3,671,686	7.60%	\$	293,558
29	391.2	Data Processing Equipment	\$	18,407,858	\$	11,336,251	10.56%	\$	1,943,870
30	392	Transportation Equipment	\$	3,602,943	\$	3,349,336	6.07%	\$	218,699
31	393	Stores Equipment	\$	558,359	\$	165,839	6.67%	\$	37,243
32	394	Tools, Shop & Garage Equipment	\$	14,413,908	\$	3,470,534	4.62%	\$	665,923
33	395	Laboratory Equipment	\$	4,462,085	\$	1,718,911	2.31%	\$	103,074
34	396	Power Operated Equipment	\$	6,785,526	\$	4,369,952	4.47%	\$	303,313
35	397	Communication Equipment	\$	27,409,270	\$	21,025,566	7.50%	\$	2,055,695
36	398	Miscellaneous Equipment	\$	78,612	\$	78,612	6.67%	\$	5,243
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	\$	118,700	0.00%	\$	-
38		Total General	\$	160,581,312	\$	72,982,543		\$	7,454,562

#### The Cleveland Electric Illuminating Company: 16-1819-EL-RDR Annual Depreciation Expense on Estimated Plant Balances as of May 31, 2017

Schedule B-3.2 (Estimate) Page 4 of 4

				Adjusted	Jurisd	iction			
Line	Account			Plant		Reserve	Current	(	Calculated
No.	No.	Account Title	C -1-	Investment B-2.1 (Estimate)	C-L	Balance	Accrual		Depr.
(A)	(B)	(C)	Scn.	(D)	SCII.	. B-3 (Estimate) (E)	Rate (F)		Expense (G=DxF)
		OTHER PLANT							
39	303	Intangible Software	\$	57,827,659	\$	45,965,025	14.29%	**	
40	303	Intangible FAS 109 Transmission	\$	1,176,339	\$	1,107,242	2.15%	**	
41	303	Intangible FAS 109 Distribution	\$	2,001,124	\$	2,001,124	3.18%	**	
42		Total Other	\$	61,005,123	\$	49,073,391		\$	3,125,890
43		Removal Work in Progress (RWIP)			\$	(4,727,490)			
44		Total Company Depreciation	\$	2,918,720,076	\$	1,255,406,641		\$	93,045,243
45		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$	99,488,498	\$	50,076,645		\$	4,982,301
46		GRAND TOTAL (44 + 45)	\$	3,018,208,574	\$	1,305,483,286		\$	98,027,544

<sup>\*\*</sup> Please see the "Intangible Depreciation Expense Calculation: Estimated 5/31/2017 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

#### Annual Property Tax Expense on Estimated Plant Balances as of May 31, 2017

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

Line No.	Description	J	urisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Estimate)	\$	103,405,334
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$	2,386,241
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	63,510
4	Total Property Taxes (1 + 2 + 3)	\$	105,855,085

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

#### Annual Personal Property Tax Expense on Estimated Plant Balances as of May 31, 2017

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)	\$	435,835,734	\$	2,261,297,907	\$	160,581,312			
2	Jurisdictional Real Property (b)	\$	26,240,524	\$	33,869,524	\$	80,796,369			
3	Jurisdictional Personal Property (1 - 2)	\$	409,595,210	\$	2,227,428,383	\$	79,784,943			
4	Purchase Accounting Adjustment (f)	\$	(255,828,618)	\$	(869,102,255)	\$				
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	153,766,592	\$	1,358,326,128	\$	79,784,943			
	Exclusions and Exemptions									
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	60,078	\$	203,777			
7	Exempt Facilities (c)	\$	-	\$	-	\$	-			
8	Real Property Classified As Personal Property (c)	\$	-	\$	116,901,070	\$	-			
9	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	6,521,121			
10	Capitalized Interest (g)	\$	6,369,012.24	\$	11,097,524.46	\$	-			
11	Total Exclusions and Exemptions (6 thru 10)	\$	6,369,012	\$	128,058,673	\$	6,724,898			
12	Net Cost of Taxable Personal Property (5 - 11)	\$	147,397,580	\$	1,230,267,455	\$	73,060,045			
13	True Value Percentage (c)		71.1010%		69.4462%		42.6880%			
14	True Value of Taxable Personal Property (12 x 13)	\$	104,801,153	\$	854,373,997	\$	31,187,872			
15	Assessment Percentage (d)		85.00%		85.00%		24.00%			
16	Assessment Value (14 x 15)	\$	89,080,980	\$	726,217,897	\$	7,485,089			
17	Personal Property Tax Rate (e)		11.2500000%		11.2500000%		11.2500000%			
18	Personal Property Tax (16 x 17)	\$	10,021,610	\$	81,699,513	\$	842,073			
19	Purchase Accounting Adjustment (f)	\$	2,152,974	\$	8,190,430	\$	-			
20	State Mandated Software Adjustment (c)	\$	-	\$	-	\$	498,734			
21	Total Personal Property Tax (18 + 19 + 20)					\$	103,405,334			

<sup>(</sup>a) Schedule B-2.1 (Estimate)

<sup>(</sup>b) Schedule B-2.1 (Estimate), Accounts 350, 352, 360, 361, 389, 390 and 390.3

<sup>(</sup>c) Source: CEI's most recent Ohio Annual Property Tax Return Filing

<sup>(</sup>d) Statutory Assessment for Personal Property

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

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

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

### Annual Real Property Tax Expense on Estimated Plant Balances as of May 31, 2017

Schedule C-3.10a2 (Estimate) Page 1 of 1

Line No.	Description	Jurisdictional Amount									
		Т	ransmission <u>Plant</u>	Ι	Distribution Plant		General Plant				
1	Jurisdictional Real Property (a)	\$	26,240,524	\$	33,869,524	\$	80,796,369				
2	Real Property Tax Rate (b)		1.693494%		1.693494%		1.693494%				
3	Real Property Tax (1 x 2)	\$	444,382	\$	573,578	\$	1,368,281				
4	Total Real Property Tax (Sum of 3)					\$	2,386,241				
(a) (b)	Schedule C-3.10a1 (Estimate) Estimated tax rate for Real Estate based on the most recer Calculated as follows:	nt Ohio A	nnual Property T	'ax Retur	n Filing						
	(1) Real Property Capitalized Cost	\$	193,251,677	Book co	ost of real property	y used t	o compare to assessed				
	(2) Real Property Taxes Paid	\$	3,272,705	value of	f real property to o	derive a	true value percentage				
	(3) Real Property Tax Rate (Paid vs. Capital Costs)		1.693494%	Calcula	tion: (2) / (1)						

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

Summary of Exclusions per Case No. 14-1297-EL-SSO Estimated 5/31/2017 Plant in Service Balances

#### **General Adjustments**

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

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,405,971	\$ 86,982,409	\$ 15,628,534
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 2017, adjusted to reflect current assumptions. Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account		С	ΕI	
FERG ACCOUNT		Gross		Reserve
303	\$	(1,795,309)	\$	(87,066)
362	\$	5,405,747	\$	1,448,608
364	\$	172,501	\$	47,289
365	\$	1,551,667	\$	893,571
367	\$	12,680	\$	2,636
368	\$	188,861	\$	90,317
370	\$	17,263,998	\$	6,128,430
397	\$	4,790,107	\$	1,658,988
Grand Total	\$	27,590,254	\$	10,182,771

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	С	ΕI	
FERC ACCOUNT	Gross		Reserve
353	\$ 7,153	\$	(701)
356	\$ 704	\$	19
358	\$ 40,893	\$	1,190
360	\$ 9,234	\$	-
362	\$ 79,423	\$	1,582
364	\$ (36,341)	\$	(6,267)
365	\$ (13,048)	\$	(1,692)
366	\$ 58,187	\$	2,379
367	\$ (2,834)	\$	8,692
368	\$ (32,374)	\$	(1,031)
369	\$ (796)	\$	(8)
370	\$ 52,948	\$	808
371	\$ (6,159)	\$	(928)
373	\$ (2,703)	\$	(440)
390	\$ (0)	\$	225
Grand Total	\$ 154,288	\$	3,827

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

### **Service Company Allocations to the Ohio Operating Companies (Estimate)**

		Ser	vice Company	CEI	OE	TE	TOTAL
(1)	Allocation Factors from Case 07-551			14.21%	17.22%	7.58%	
(2)	Gross Plant	\$	700,130,176	\$ 99,488,498	\$ 120,562,416	\$ 53,069,867	\$ 273,120,781
(3)	Reserve	\$	352,404,256	\$ 50,076,645	\$ 60,684,013	\$ 26,712,243	\$ 137,472,900
(4)	ADIT	\$	67,497,541	\$ 9,591,401	\$ 11,623,076	\$ 5,116,314	\$ 26,330,791
(5)	Rate Base			\$ 39,820,453	\$ 48,255,327	\$ 21,241,311	\$ 109,317,091
(6)	Depreciation Expense (Incremental)			\$ 4,982,301	\$ 6,037,665	\$ 2,657,695	\$ 13,677,661
(7)	Property Tax Expense (Incremental)			\$ 63,510	\$ 76,962	\$ 33,878	\$ 174,350
(8)	Total Expenses			\$ 5,045,811	\$ 6,114,628	\$ 2,691,572	\$ 13,852,010

- (2) Estimated Gross Plant = 5/31/2017 General and Intangible Plant Balances in the forecast as of March 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit reports
- (3) Estimated Reserve = 5/31/2017 General and Intangible Reserve Balances in the forecast as of March 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit reports
- (4) ADIT: Estimated ADIT Balances as of 5/31/2017
- (5) Rate Base = Gross Plant Reserve ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 5/31/2017 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 5/31/2017 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 5/31/2017: Revenue Requirement" workpaper.

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

#### **Depreciation Rate for Service Company Plant (Estimate)**

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

	(A)	5/31/2007		(E)	(F)	(G)	(H)	(I)		(J)			
Line	Account	Account Description			5/31/2007					l Rates		Deni	eciation Expense
No.	Account	Account Description		Gross	Reserve		Net	CEI	OE	TE	Average	Бері	cciation Expense
	Allocation Fa							14.21%	17.22%	7.58%	39.01%		
2	Weighted Allo	ocation Factors						36.43%	44.14%	19.43%	100.00%		
	GENERAL P	I ANT											
3	389	Fee Land & Easements	\$	556,979	\$ -	\$	556,979	0.00%	0.00%	0.00%	0.00%	\$	-
4	390	Structures, Improvements *	\$	21,328,601	\$ 7,909,208	\$	13,419,393	2.20%	2.50%	2.20%	2.33%	\$	497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$	6,938,688	\$ 1,006,139	\$	5,932,549	22.34%	20.78%	0.00%	21.49%	\$	1,490,798
6	391.1	Office Furn., Mech. Equip.	\$	31,040,407	\$ 24,400,266	\$	6,640,141	7.60%	3.80%	3.80%	5.18%	\$	1,609,200
7	391.2	Data Processing Equipment	\$	117,351,991	\$ 26,121,795	\$	91,230,196	10.56%	17.00%	9.50%	13.20%	\$	15,486,721
8	392	Transportation Equipment	\$	11,855	\$ 1,309	\$	10,546	6.07%	7.31%	6.92%	6.78%	\$	804
9	393	Stores Equipment	\$	16,787	\$ 1,447	\$	15,340	6.67%	2.56%	3.13%	4.17%	\$	700
10	394	Tools, Shop, Garage Equip.	\$	11,282	\$ 506	\$	10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$	127,988	\$ 11,126	\$	116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$	160,209	\$ 20,142	\$	140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$	56,845,501	\$ 32,304,579	\$	24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$	465,158	\$ 27,982	\$	437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$	40,721	\$ 16,948	\$	23,773	0.00%	0.00%	0.00%	0.00%	\$	-
16			\$	234,896,167	\$ 91,821,447	\$	143,074,720					\$	22,576,438
•	INTANGIBLE	E DI ANT											
17	301	Organization	\$	49.344	\$ 49.344	\$		0.00%	0.00%	0.00%	0.00%	\$	
18	303	Misc. Intangible Plant	\$	- , -	\$ 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	\$		\$ 4,881		5.777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$	-,	\$ 2,343,368		-	14.29%	14.29%	14.29%	14.29%	\$	-,020
22	303	Impairment June 2000	\$		\$ 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%	\$	- ,552
25	303	Debt Gross-up (FAS109): G/P Land	\$		\$ 1,137		(2)	3.87%	3.87%	3.87%	3.87%	\$	_
26	200	2 2 2 2 2 2 2 2 4 7 (2 1 0 0 0). O/. Zana	\$	79,567,511	50,090,984		29,476,527	2.2.70	2.3.70	2.3. 70	2.0.70	\$	11,011,344
					,								, ,
27	TOTAL - GE	NERAL & INTANGIBLE	\$	314,463,678	\$ 141,912,431	\$	172,551,247				10.68%	\$	33,587,782

<sup>&</sup>lt;u>NOTES</u> (C) - (E) Service Company plant balances as of May 31, 2007.

<sup>(</sup>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.

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.

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

Ohio Edison Company: 16-1820-EL-RDR
The Toledo Edison Company: 16-1821-EL-RDR

#### **Depreciation Rate for Service Company Plant (Estimate)**

#### II. Estimated Depreciation Accrual Rate for Service Company Plant as of May 31, 2017

	(A)	(B)		(C)	(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description		Estima	ited 5/31/2017 Bal	ance				I Rates		Depres	iation Expense
No.	Account	Account Description		Gross	Reserve		Net	CEI	OE	TE	Average	Deprec	nation Expense
28	Allocation Fa							14.21%	17.22%	7.58%	39.01%		
29	Weighted All	ocation Factors						36.43%	44.14%	19.43%	100.00%		
	GENERAL P												
30	389	Fee Land & Easements	\$	230,947		\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	48,549,562	. , ,		25,275,749	2.20%	2.50%	2.20%	2.33%	\$	1,132,383
32	390.3	Struct Imprv, Leasehold Imp **	\$	15,687,361	. , ,		8,388,138	22.34%	20.78%	0.00%	21.49%	\$	3,370,477
33	391.1	Office Furn., Mech. Equip.	\$	-, -,	\$ 10,254,658		8,473,900	7.60%	3.80%	3.80%	5.18%	\$	970,928
34	391.2	Data Processing Equipment	\$	, ,	\$ 41,708,818		107,639,743	10.56%	17.00%	9.50%	13.20%	\$	19,709,247
35	392	Transportation Equipment	\$	,	\$ 191,243		400,581	6.07%	7.31%	6.92%	6.78%	\$	40,141
36	393	Stores Equipment	\$	-, -	\$ 7,120		9,595	6.67%	2.56%	3.13%	4.17%	\$	697
37	394	Tools, Shop, Garage Equip.	\$		\$ 21,036		178,529	4.62%	3.17%	3.33%	3.73%	\$	7,442
38	395	Laboratory Equipment	\$	,	\$ 29,314		79,172	2.31%	3.80%	2.86%	3.07%	\$	3,335
39	396	Power Operated Equipment	\$	424,994			336,708	4.47%	3.48%	5.28%	4.19%	\$	17,809
40	397	Communication Equipment ***	\$	, - ,	\$ 37,198,131		74,093,703	7.50%	5.00%	5.88%	6.08%	\$	6,768,386
41	398	Misc. Equipment	\$	3,135,869	\$ 1,036,847	\$	2,099,021	6.67%	4.00%	3.33%	4.84%	\$	151,851
42	399.1	ARC General Plant	\$		\$ 26,225		14,496	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	348,354,997	\$ 121,134,715	\$	227,220,283					\$	32,172,697
	INTANGIBLE	E PLANT											
44	301	FECO 101/6-301 Organization Fst	\$	49,344	\$ 49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	-
45	303	FECO 101/6 303 Intangibles	\$	10,910,239	\$ 9,761,265	\$	1,148,974	14.29%	14.29%	14.29%	14.29%	\$	1,148,974
46	303	FECO 101/6 303 Katz Software	\$	1,268,271	\$ 1,268,271	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
47	303	FECO 101/6-303 2003 Software	\$	24,400,196	\$ 24,400,196	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
48	303	FECO 101/6-303 2004 Software	\$	12,676,215	\$ 12,676,215	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$ 1,086,776	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
50	303	FECO 101/6-303 2006 Software	\$	5,680,002	\$ 5,680,002	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
51	303	FECO 101/6-303 2007 Software	\$	7,245,250	\$ 7,245,250	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
52	303	FECO 101/6-303 2008 Software	\$	7,404,178	\$ 7,404,178	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
53	303	FECO 101/6-303 2009 Software	\$	15,969,099	\$ 15,969,099	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
54	303	FECO 101/6-303 2010 Software	\$	19,353,964	\$ 19,140,970	\$	212,994	14.29%	14.29%	14.29%	14.29%	\$	212,994
55	303	FECO 101/6-303 2011 Software	\$	, ,	\$ 45,184,707		8,557,578	14.29%	14.29%	14.29%	14.29%	\$	7,679,772
56	303	FECO 101/6-303 2012 Software	\$	, ,	\$ 25,274,092		12,768,211	14.29%	14.29%	14.29%	14.29%	\$	5,436,245
57	303	FECO 101/6-303 2013 Software	\$		\$ 39,389,381		40,467,224	14.29%	14.29%	14.29%	14.29%	\$	11,411,509
58	303	FECO 101/6-303 2014 Software	\$	24.001.063			15,214,492	14.29%	14.29%	14.29%	14.29%	\$	3,429,752
59	303	FECO 101/6-303 2015 Software	\$	28,739,646			22,435,760	14.29%	14.29%	14.29%	14.29%	\$	4,106,895
60	303	FECO 101/6-303 2016 Software	\$		\$ 1,661,688		19,624,635	14.29%	14.29%	14.29%	14.29%	\$	3,041,815
61	303	FECO 101/6-303 2017 Software	\$	, ,	\$ 3,151		60,269	14.29%	14.29%	14.29%	14.29%	\$	9,063
62	000	. 200 10 //0 000 20 // Collinaio	\$		\$ 231,285,042		120,490,136	2070	2070	2070	2070	\$	36,477,019
	<u> </u>		1 *	20.,,	- 20.,200,012	Ψ	.20, .00, .00					, ·	33,,010
63	Removal Wo	rk in Progress (RWIP)			\$ (15,502	)							
					, (.0,002								
64	TOTAL - GF	NERAL & INTANGIBLE	\$	700,130,176	\$ 352,404,256	\$	347,710,418				9.81%	\$	68,649,716
0-1	. J . K.E. OL		Ψ	. 00,100,170	<b>₽</b> 002,∃0∃,200	Ψ	3-17,7 10,710				0.0170	<del>-</del>	55,5-5,7 10

<sup>(</sup>C) - (E) Estimated 5/31/2017 balances. Source: The forecast as of March 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit reports.

<sup>(</sup>F) - (H) Source: Schedule B3.2 (Estimate).

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

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

J) Estimated depreciation expense associated with Service Company plant as of 5/31/2017. Calculation: Column C x Column I.

<sup>\*</sup> Includes accounts 390.1 and 390.2.

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

<sup>\*\*\*</sup> Includes accounts 397 and 397.1

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

### **Property Tax Rate for Service Company Plant (Estimate)**

l. Ave	rage Real Property Tax Rates of	on General Plar	nt as of May 31.	2007 *		
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 1
	Real Property Tax					
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

<sup>\*</sup> 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.

<sup>\*\*</sup> 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.

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

- (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

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

### **Property Tax Rate for Service Company Plant (Estimate)**

III. Est	imated Average Real Property	Tax Rates on 0	General Plant a	s of May 31, 20	)17 <u>*</u>	
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
26	Real Property Tax Average Rate	1.69%	1.01%	1.53%	1.36%	Schedule C3.10a2 (Estimate)

<sup>\*</sup> 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.

<sup>\*\*</sup> 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.

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Property Tax
27	389	Fee Land & Easements	Real	1.36%	\$ 230,947	\$ 3,139
28	390	Structures, Improvements	Real	1.36%	\$ 48,549,562	\$ 659,808
29	390.3	Struct Imprv, Leasehold Imp	Real	1.36%	\$ 15,687,361	\$ 213,198
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 18,728,558	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 149,348,561	\$ -
32	392	Transportation Equipment	Personal		\$ 591,825	\$ -
33	393	Stores Equipment	Personal		\$ 16,715	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 199,565	\$ -
35	395	Laboratory Equipment	Personal		\$ 108,485	\$ -
36	396	Power Operated Equipment	Personal		\$ 424,994	\$ -
37	397	Communication Equipment	Personal		\$ 111,291,834	\$ -
38	398	Misc. Equipment	Personal		\$ 3,135,869	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GEN	ERAL PLANT		•	\$ 348,354,997	\$ 876,144
41	TOTAL - INTA	NGIBLE PLANT			\$ 351,775,178	\$ -
42	TOTAL - GEN	ERAL & INTANGIBLE PLANT		•	\$ 700,130,176	\$ 876,144
43	Average Effec	ctive Real Property Tax Rate		•	 	 0.13%

- (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 5/31/2017. Source: The forecast as of March 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 Rider DCR audit reports.
- (F) Calculation: Column D x Column E

Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

## Incremental Depreciation and Property Tax Associated with Service Company Plant Case No. 07-551-EL-AIR vs. Estimated 5/31/2017 Balances

ine	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
	Total Plant						
2	Gross Plant	\$ 700,130,176	\$ 99,488,498	\$ 120,562,416	\$ 53,069,867	\$ 273,120,781	"Depreciation Rate for Service Company Plat (Estimate)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (352,404,256)	\$ (50,076,645)	\$ (60,684,013)	\$ (26,712,243)	\$ (137,472,900)	"Depreciation Rate for Service Company Pla (Estimate)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 347,725,920	\$ 49,411,853	\$ 59,878,403	\$ 26,357,625	\$ 135,647,881	Line 2 + Line 3
5	Depreciation *	9.81%	\$ 9,755,125	\$ 11,821,481	\$ 5,203,648	\$ 26,780,254	Average Rate x Line 2
6	Property Tax *	0.13%	\$ 124,500	\$ 150,872	\$ 66,412	\$ 341,784	Average Rate x Line 2
7	Total Expenses	•	\$ 9,879,625	\$ 11,972,353	\$ 5,270,060	\$ 27,122,038	

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 5/31/2017. See line 64 of the "Depreciation Rate for Service Company Plant (Estimate)" workpaper and line 43 of the "Property Tax Rate for Service Company Plant (Estimate)" workpaper for more details.

_ine	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
_	Total Plant	_		•		•		•		•		IID.
9	Gross Plant	\$	314,463,678	\$	44,685,289	\$	54,150,645	\$	23,836,347	\$	122,672,281	"Depreciation Rate for Service Company Plan (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 Plan (Estimate)" 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

<sup>\*</sup> 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.

						OE		TE		TOTAL	Source / Notes
4 F D		0.000/	•	4 000 004	•	0.007.005	•	0.057.005	•	40.077.004	Line 5 Line 40
	epreciation	-0.88%	\$	4,982,301		6,037,665		2,657,695		13,677,661	Line 5 - Line 12
16 Pr	roperty Tax	-0.01%	\$	63,510	\$	76,962	\$	33,878	\$	174,350	Line 6 - Line 13
17 To	otal Expenses		\$	5,045,811	\$	6,114,628	\$	2,691,572	\$	13,852,010	Line 15 + Line 16

#### Intangible Depreciation Expense Calculation Estimated 5/31/2017 Balances

#### NOTE

The software accounts are amortized over a 7 year period (leading to an accrual rate of 14.29%), and many of these accounts have already been fully amortized. Therefore, applying the 14.29% accrual rate to the Gross Plant (the methodology employed for all other accounts) overstates the "depreciation expense" associated with intangible plant. This workpaper 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)	Gros	s Plant May-17 (D)		Reserve May-17 (E)	Net Plant May-17 (F)	Accrual Rates (G)	Dep	preciation Exp (H)
CECO The Illuminating	Co. CECO 101/6-303 2002 Software	Intangible Plant	\$	2.966.784	¢	2.966.784	\$ -	14.29%	s	
CECO The Illuminating		Intangible Plant	\$	1,307,067			\$ -	14.29%	\$	
CECO The Illuminating		Intangible Plant	\$	3,596,344		3,596,344		14.29%	\$	-
CECO The Illuminating		Intangible Plant	\$	1,223,063			\$ -	14.29%	\$	-
CECO The Illuminating		Intangible Plant	\$	1,811,980		1,811,980	\$ -	14.29%	\$	-
CECO The Illuminating		Intangible Plant	\$	5,876,859			\$ -	14.29%	\$	-
CECO The Illuminating		Intangible Plant	\$	1,071,243		1,071,243	\$ -	14.29%	\$	-
CECO The Illuminating		Intangible Plant	\$	3,245,252		3,245,252	\$ -	14.29%	\$	-
CECO The Illuminating		Intangible Plant	\$	2,808,788	\$	2,775,663	\$ 33,125	14.29%	\$	33,12
CECO The Illuminating	Co. CECO 101/6-303 2011 Software	Intangible Plant	\$	5,819,378	\$	4,921,796	\$ 897,583	14.29%	\$	831,58
CECO The Illuminating	Co. CECO 101/6-303 2012 Software	Intangible Plant	\$	766,201	\$	488,906	\$ 277,295	14.29%	\$	109,49
CECO The Illuminating	Co. CECO 101/6-303 2013 Software	Intangible Plant	\$	2,219,301	\$	1,254,990	\$ 964,311	14.29%	\$	317,13
CECO The Illuminating	Co. CECO 101/6-303 2014 Software	Intangible Plant	\$	3,405,192	\$	1,149,929	\$ 2,255,263	14.29%	\$	486,60
CECO The Illuminating	Co. CECO 101/6-303 2015 Software	Intangible Plant	\$	1,696,050	\$	358,429	\$ 1,337,621		\$	242,36
CECO The Illuminating		Intangible Plant	\$	4,117,247		331,519	\$ 3,785,728		\$	588,35
CECO The Illuminating		Intangible Plant	\$	292,543	\$	14,834	\$ 277,709		\$	41,80
CECO The Illuminating	Co. CECO 101/6-303 FAS109 Dist- Forcast	Intangible Plant	\$	2,001,124	\$	2,001,124	\$ -	3.18%	\$	-
CECO The Illuminating	Co. CECO 101/6-303 FAS109 Transm-FCT	Intangible Plant	\$	1,176,339	\$	1,107,242	\$ 69,097	2.15%	\$	25,29
CECO The Illuminating		Intangible Plant	\$			1,115,962	\$ 2,034,001		\$	450,13
CECO The Illuminating	Co CECO 101/6-303 Software Evolution	Intangible Plant	\$	12,454,403	\$	12,454,403	\$ -	14.29%	\$	-
		Total	\$	61,005,123	\$	49,073,391	\$ 11,931,731		\$	3,125,89
OECO Ohio Edison Co	. OECO 101/6-301 Organization	Intangible Plant	\$	-	\$	-	\$ -	0.00%	\$	
OECO Ohio Edison Co		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		Intangible Plant	\$	2,754,124		2,754,124	\$ -	14.29%	\$	-
OECO Ohio Edison Co		Intangible Plant	\$	7,208,211		7,208,211	\$ -	14.29%	\$	-
OECO Ohio Edison Co		Intangible Plant	\$	1,343,335	\$	1,343,335	\$ -	14.29%	\$	-
OECO Ohio Edison Co		Intangible Plant	\$	4,181,304		4,181,304	\$ -	14.29%	\$	-
OECO Ohio Edison Co		Intangible Plant	\$	3,293,501		3,258,682	\$ 34,819		\$	34,819
OECO Ohio Edison Co		Intangible Plant	\$	8,201,370		6,862,031	\$ 1,339,339		\$	1,171,970
OECO Ohio Edison Co		Intangible Plant	\$	963,533	\$	666,361	\$ 297,172		\$	137,68
OECO Ohio Edison Co		Intangible Plant	\$	-,,		2,922,852	\$ 3,012,003		\$	848,09
OECO Ohio Edison Co		Intangible Plant	\$		\$	1,973,256	\$ 3,633,004		\$	801,13
OECO Ohio Edison Co		Intangible Plant	\$	-,,	\$	788,087	\$ 4,483,377		\$	753,29
OECO Ohio Edison Co		Intangible Plant	\$	5,383,843			\$ 4,907,744		\$	769,35
OECO Ohio Edison Co		Intangible Plant	\$	420,349		21,477	\$ 398,872		\$	60,06
OECO Ohio Edison Co		Intangible Plant	\$		\$	-	\$ 35,276		\$	1,01
OECO Ohio Edison Co		Intangible Plant	\$	1,495,847		1,495,847	\$ -	2.89%	\$	-
OECO Ohio Edison Co		Intangible Plant	\$	7,778		-	\$ 7,778		\$	30
OECO Ohio Edison Co		Intangible Plant	\$	191,313		186,685	\$ 4,628		\$	4,62
OECO Ohio Edison Co		Intangible Plant	\$	1,326,229		-	\$ 1,326,229		\$	30,90
OECO Ohio Edison Co		Intangible Plant	\$	697,049		697,049	\$ -	2.33%	\$	
OECO Ohio Edison Co	OECO 101/6-303 Intangibles	Intangible Plant	\$	3,549,704		1,818,493	\$ 1,731,211	14.29%	\$	507,25
		Total	\$	85,117,851	\$	63,906,399	\$ 21,211,451		\$	5,120,52
TECO Toledo Edison C		Intangible Plant	\$	1,708,412		1,708,412		14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$	7,478,386		7,478,386	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$	862,457		862,457	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$	699,602		699,602	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$			834,735	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$		\$	3,182,797	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$		\$	578,279	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$	1,878,500		1,878,500	\$ -	14.29%	\$	-
TECO Toledo Edison C		Intangible Plant	\$	1,456,658		1,440,444	\$ 16,214		\$	16,21
TECO Toledo Edison C		Intangible Plant	\$	2,259,893			\$ 349,034		\$	322,93
TECO Toledo Edison C		Intangible Plant	\$	554,879		346,280			\$	79,29
TECO Toledo Edison C		Intangible Plant	\$	1,587,531		750,107	\$ 837,425		\$	226,85
TECO Toledo Edison C		Intangible Plant	\$	2,009,519		766,862	\$ 1,242,657		\$	287,16
TECO Toledo Edison C		Intangible Plant	\$	710,645			\$ 554,206		\$	101,55
TECO Toledo Edison C		Intangible Plant	\$		\$	167,049	\$ 1,580,771		\$	249,76
TECO Toledo Edison C		Intangible Plant	\$	7,247		364	\$ 6,883		\$	1,03
TECO Toledo Edison C		Intangible Plant	\$		\$	240,085	\$ 2		\$	4.00
TECO Toledo Edison C		Intangible Plant	\$		\$	51,229	\$ 2,982		\$	1,28
TECO Toledo Edison C	o. TECO 101/6-303 Software	Intangible Plant	\$	1,204,452	\$	294,846	\$ 909,606	14.29%	\$	172,11

<sup>(</sup>D) - (F) Source: The forecast as of March 2017 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, and April 2016 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.

#### I. Annual Revenue Requirement For June - August 2017 Rider DCR Rates

	(A)	(B)
	Company	Rev Req
		5/31/2017
(1)	CEI	\$ 116,070,957
(2)	OE	\$ 119,723,786
(3)	TE	\$ 30,929,936
(4)	TOTAL	\$ 266,724,679

#### **NOTES**

(B) Annual Revenue Requirement based on estimated 5/31/2017 Rate Base

#### II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)
	Description	CEI	OE	TE
(1)	DCR Audit Expense Recovery	\$ 4,918	\$ 4,918	\$ 4,918
(2)	March - May 2017 Reconciliation Amount Adjusted for June - August 2017	\$ 633,049	\$ (643,509)	\$ 143,049
(3)	Total Reconcilation	\$ 637,966	\$ (638,591)	\$ 147,966

SOURCES

Line 1: Source: Remaining DCR Audit Expenses to be recovered during June - August 2017.

Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of March - May 2017 Reconciliation Amount Adjusted for June - August 2017" workpaper, Section III, Col. G

Line 3: Calculation: Line 1 + Line 2

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

	(A)	(B)	(C)	(D)		(E)		(F)
Г	Compony	Rate	Annual KWH	Sales		Annual Rev		Quarterly
	Company	Schedule	Total	% Total		Req Allocations	ı	Reconciliation
(1)	CEI	RS	5,371,163,849	33.52%	\$	38,901,857	\$	213,818
(2)		GS, GP, GSU	10,654,707,014	66.48%	\$	77,169,101	\$	424,148
(3)		<u>-</u>	16,025,870,862	100.00%	\$	116,070,957	\$	637,966
(4) E	OE	RS	8,971,152,282	48.17%	\$	57,671,598	\$	(307,613)
(4) (5)	OE	GS, GP, GSU	9,652,578,356	51.83%	э \$	62,052,187	\$	(330,978)
(6)			18,623,730,638	100.00%	\$	119,723,786	\$	(638,591)
(7)	TE	RS	2,460,342,033	44.06%	\$	13,627,012	\$	65,191
(8)		GS, GP, GSU	3,124,023,701	55.94%	\$	17,302,923	\$	82,776
(9)		<u> </u>	5,584,365,734	100.00%	\$	30,929,936	\$	147,966
(10)	OH	RS	16,802,658,163	41.76%	\$	110,200,467	\$	(28,604)
(11)	TOTAL	GS, GP, GSU	23,431,309,071	58.24%	\$	156,524,211	\$	175,946
(12)			40,233,967,234	100.00%	\$	266,724,679	\$	147,341

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

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

	Company	Rate							
	Company	Nate		Stipulation Allocation			Annual Rev		Quarterly
		Schedule	% of Total	% of Non-RS	DCR Jurisd.	Re	eq Allocations		Reconciliation
_									
(1)	CEI	RS	47.55%	0.00%	0.00%	\$	-	\$	-
(2)		GS	42.23%	80.52%	90.02%	\$	69,466,389	\$	381,811
(3)		GP	0.63%	1.19%	1.33%	\$	1,029,395	\$	5,658
(4)		GSU	4.06%	7.74%	8.65%	\$	6,673,317	\$	36,679
(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%	\$	77,169,101	\$	424,148
(10)		Sub	ototal (GT, STL, POL, TRF)	10.55%					
(44) <u> </u>	OE	D0	00.450/	0.000/	0.000/	•		Φ.	
(11)	OE	RS GS	62.45%	0.00%	0.00%	\$	-	\$	(070 505)
(12)		GS GP	27.10%	72.17%	81.75%	\$	50,729,502	\$	(270,585)
(13)			5.20%	13.85%	15.69%	Ф	9,735,574	\$	(51,928)
(14)		GSU	0.85%	2.26%	2.56%	\$	1,587,111	\$	(8,465)
(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%	\$	-	\$	(000.070)
(19)			100.00%	100.00%	100.00%	\$	62,052,187	\$	(330,978)
(20)		Sub	ototal (GT, STL, POL, TRF)	11.72%					
(24)	TE	RS	57.93%	0.00%	0.00%	•		Φ.	
(21)	IE					\$	45 000 542	\$ 6	74 000
(22)		GS	32.13%	76.36%	86.74%	\$	15,008,513	\$	71,800
(23)		GP	4.80%	11.42%	12.97%	\$	2,244,728	\$	10,739
(24)		GSU	0.11%	0.25%	0.29%	\$	49,682	\$	238
(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%	\$	17,302,923	\$	82,776
(30)		Sub	ototal (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.

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

	(A)	(B)	(C)	(D)		(E)
ı	Company	Rate	Annual	Annual	Annua	al Rev Req Charge
	Company	Schedule	Revenue Req	KWH Sales		(\$ / KWH)
(1)	CEI	RS	\$ 38,901,857	5,371,163,849	\$	0.007243
(2)	OE	RS	\$ 57,671,598	8,971,152,282	\$	0.006429
(3)	TE	RS	\$ 13,627,012	2,460,342,033	\$	0.005539
(4)			\$ 110,200,467	16,802,658,163		

#### **NOTES**

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

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

	(A)	(B)		(C)	(D)		(E)	
Γ	Company	Rate	1	Annual	Annual Billing Units		Annual Rev Req Charge	
	Company	Schedule		Revenue Req	(kW / kVa)		(\$ / kW or \$ / kVa)	
(1)	CEI	GS	\$	69,466,389	21,568,171	\$	3.2208 per kW	
(2)		GP	\$	1,029,395	908,585	\$	1.1330 per kW	
(3)		GSU	\$	6,673,317	8,446,815	\$	0.7900 per kW	
(4)			\$	77,169,101				
(5)	OE	GS	\$	50,729,502	23,930,533	\$	2.1199 per kW	
(6)		GP	\$	9,735,574	6,134,260	\$	1.5871 per kW	
(7)		GSU	\$	1,587,111	2,357,656	\$	0.6732 per kVa	
(8)			\$	62,052,187	· · · · · · · · · · · · · · · · · · ·		·	
(a) F				45.000.540	7.004.000	_	0.0000	
(9)	TE	GS	\$	15,008,513	7,381,839	\$	2.0332 per kW	
(10)		GP	\$	2,244,728	2,774,038	\$	0.8092 per kW	
(11)		GSU	\$	49,682	229,867	\$	0.2161 per kVa	
(12)			\$	17,302,923				

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

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

	(A)	(B)	(C)	(D)		(E)
1	Company	Rate	Quarterly	Quarterly		Reconciliation
	Company	Schedule	Revenue Req	KWH Sales		(\$ / KWH)
(1)	CEI	RS	\$ 213,818	1,499,993,2	36 \$	0.000143
(2)	OE	RS	\$ (307,613)	2,332,118,0	22 \$	(0.000132)
(3)	TE	RS	\$ 65,191	722,680,79	94 \$	0.000090
(4)			\$ (28,604)	4,554,792,10	)2	

#### **NOTES**

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

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

	(A)	(B)	(C)	(D)	(E)	
Г	Company	Rate	Quarterly	Quarterly Billing Units	Reconciliation	
L	Company	Schedule	Revenue Req	(kW / kVa)	(\$ / kW or \$ / kVa)	
_						
(1)	CEI	GS	\$ 381,811	5,751,528	\$ 0.0664 per kW	
(2)		GP	\$ 5,658	232,508	\$ 0.0243 per kW	
(3)		GSU	\$ 36,679	2,178,397	\$ 0.0168 per kW	
(4)			\$ 424,148	•		
_						
(5)	OE	GS	\$ (270,585)	6,299,503	\$ (0.0430) per kW	
(6)		GP	\$ (51,928)	1,615,205	\$ (0.0321) per kW	
(7)		GSU	\$ (8,465)	604,600	\$ (0.0140) per kVa	
(8)			\$ (330,978)			
(9)	TE	GS	\$ 71,800	1,971,492	\$ 0.0364 per kW	
(10)		GP	\$ 10,739	723,032	\$ 0.0149 per kW	
(11)		GSU	\$ 238	56,149	\$ 0.0042 per kVa	
(12)			\$ 82,776	•	•	

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

The Toledo Edison Company: 16-1821-EL-RDR

#### Rider Charge Calculation - Rider DCR

#### IX. Rider DCR Charge Calculation

	(A)	(B)	(C)		(1	D)		(E)
	Company	Rate Schedule	Annual Rev Req Charge		Quarterly R	econciliation		DCR Charge August 2017
		Scriedule		l .			roi June -	August 2017
(1)	CEI	RS	\$ 0.007243 per kWh	\$	0.000143 p	oer kWh	\$ 0.008056	per kWh
(2)		GS	\$ 3.2208 per kW	\$	0.0664 p		\$ 3.5856	per kW
(3)		GP	\$ 1.1330 per kW	\$	0.0243 p	oer kW	\$ 1.2624	per kW
(4)		GSU	\$ 0.7900 per kW	\$	0.0168 p	oer kW	\$ 0.8801	per kW
(5)								
(6)	OE	RS	\$ 0.006429 per kWh	\$	(0.000132) p		\$ 0.006868	•
(7)		GS	\$ 2.1199 per kW	\$	(0.0430) p	oer kW	\$ 2.2655	per kW
(8)		GP	\$ 1.5871 per kW	\$	(0.0321) p	oer kW	\$ 1.6961	per kW
(9)		GSU	\$ 0.6732 per kVa	\$	(0.0140) p	oer kVa	\$ 0.7190	per kVa
(10)								
1				1 -				
(11)	TE	RS	\$ 0.005539 per kWh	\$	0.000090 p		\$ 0.006140	
(12)		GS	\$ 2.0332 per kW	\$	0.0364 p		\$	per kW
(13)		GP	\$ 0.8092 per kW	\$	0.0149 p	oer kW	\$ 0.8989	per kW
(14)		GSU	\$ 0.2161 per kVa	\$	0.0042 p	oer kVa	\$ 0.2404	per kVa
(15)				•				

#### **NOTES**

- (C) Source: Sections V and VI, Column E
- (D) Source: Sections VII and VIII, Column E
- (E) The Rider DCR rates are adjusted so that the Companies' expected 2017 Rider DCR revenues equal the effective revenue cap.

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

X. Annual Rider DCR Revenue Through February 28, 2017

(R)

(A)		(6)		(0)	(D)	(=)		(F)
Company	Anr	nual Revenue	20	016 Revenue	2017	Actual 2017	Į	Jnder (Over) 2017
Company	Th	ru 2/28/2017	VS.	Revenue Cap	Revenue Cap	Revenue Cap		Revenue Cap
CEI	\$	13,544,850				\$ 183,948,170	\$	170,403,320
OE	\$	13,660,044				\$ 131,391,550	\$	117,731,506
TE	\$	3,399,771				\$ 78,834,930	\$	75,435,159
Total	\$	30,604,664	\$	5,283,100	\$ 257,500,000	\$ 262,783,100	\$	232,178,436

(D)

#### **NOTES**

(1)

(C) The actual annual 2016 Rider DCR revenue cap was equal to \$221,964,205. Actual annual 2016 Rider DCR revenue billed was equal to \$216,681,105. Pursuant to the Stipulation in Case No. 12-1230-EL-SSO (page 23): "For any year that the Companies' spending would produce revenue in excess of that period's cap, the overage shall be recovered in the following cap period subject to such period's cap. For any year the revenue collected under the Companies' Rider DCR is less than the annual cap allowance, as established above, then the difference between the revenue collected and the cap shall be applied to increase the level of the subsequent period's cap." This provision was continued pursuant to Case No. 14-1297-EL-SSO.

(E)

(E)

- (D) Source: Case No. 12-1230-EL-SSO and Case No. 14-1297-EL-SSO. Note that the 2016 revenue cap is calculated as the equivalent of 5 months of the June 2016 May 2017 cap of \$240M plus the equivalent of 7 months of the June 2017 May 2018 cap of \$270M.
- (E) Calculation: Column C + Column D. The sum of the individual company caps does not equal the total company cap. Each individual company has a cap of 50%, 70% and 30% for OE, CEI, and TE, respectively, of the total aggregate cap. Source: Case No. 12-1230-EL-SSO Stipulation (page 20). This provision was continued pursuant to Case No. 14-1297-EL-SSO.
- (F) Calculation: Column E Column B

The Cleveland Electric Illuminating Company: 16-1819-EL-RDR Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of March - May 2017 Reconciliation Amount Adjusted for June - August 2017

#### I. Rider DCR March - May 2017 Rates Based on Estimated 2/28/2017 Rate Base

(A)	(B)	(C)	(D)	(E)	(F)		(G)	(H)	(1)		(J)
Company	Rate	Allocation		Annual Revenu	e Requirements			Quarterly Re	econciliation		March - May 2017 Rate
Company	Schedule	Allocation	Rev. Re	q Billing Units	Rate		Rev. Req	Billing Units	Rate		Estimated Rate Base
CEI	RS GS GP GSU	33.52% 59.84% 0.89% 5.75%	\$ 66,9° \$ 99	78,624 5,370,016,786 1,292 21,558,048 11,532 905,984 17,860 8,422,187	3.1038 per kV 3.10944 per kV	N	(26,344) (47,033) (697) (4,518)	1,186,462,198 5,174,628 215,699 2,042,028	\$ (0.0091) per kW \$ (0.0032) per kW	\$ \$ \$	0.006957 per kWh 3.0947 per kW 1.0912 per kW 0.7610 per kW
OE	RS GS GP GSU	100.00% 48.20% 42.35% 8.13% 1.32% 100.00%	\$ 50,40 \$ 9,67	9,747 8,968,434,073 2,896 23,866,387 2,895 6,112,811 6,893 2,349,325	2.1119 per kV \$ 1.5824 per kV	N	(78,592) (291,005) (255,710) (49,074) (8,000) (603,789)	2,058,926,466 5,693,941 1,479,940 574,390	\$ (0.000141) per kWh \$ (0.0449) per kW \$ (0.0332) per kW	\$ \$ \$ \$	0.006254 per kWh 2.0670 per kW 1.5492 per kW 0.6573 per kVa
TE	RS GS GP GSU	44.10% 48.49% 7.25% 0.16% 100.00%	\$ 14,17 \$ 2,12 \$	6,628 2,465,036,691 8,398 7,385,976 0,573 2,767,906 6,934 229,347	5 \$ 1.9196 per kV 5 \$ 0.7661 per kV	N	(176,588) (194,139) (29,036) (643) (400,405)	537,781,647 1,752,846 654,199 55,501	\$ (0.1108) per kW \$ (0.0444) per kW	\$ \$ \$	0.004903 per kWh 1.8089 per kW 0.7217 per kW 0.1931 per kVa
TOTAL			\$ 260,06	4,272		\$	(1,082,787)				

Notes:
Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing December 30, 2016.

The Cleveland Electric Illuminating Company: 16-1819-EL-RDR Ohio Edison Company: 16-1820-EL-RDR

The Toledo Edison Company: 16-1821-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of March - May 2017 Reconciliation Amount Adjusted for June - August 2017

#### II. Rider DCR March - May 2017 Rates Based on Actual 2/28/2017 Rate Base

(A)	(B)	(C)				(G)	(H)	(I)	(J)			
Company	Rate	Allocation			Annual Revenue	Requirements			Quarterly Red	onciliation		March - May 2017 Rate
Company	Schedule	Allocation		Rev. Req	Billing Units	Rate	F	Rev. Req	Billing Units	Rate		Actual Rate Base
CEI	RS	33.52%	\$	38,386,405	5,370,016,786	•	\$	(26,344)	1,186,462,198	` '.	\$	0.007126 per kWh
	GS	59.84%	\$	68,531,971	21,558,048	•	\$	(47,033)	5,174,628	` '.	\$	3.1699 per kW
	GP	0.89%	\$	1,015,548	905,984	\$ 1.1209 per kW	\$	(697)	215,699	(0.0032) per kW	\$	1.1177 per kW
	GSU	5.75%	\$	6,583,552	8,422,187	\$ 0.7817 per kW	\$	(4,518)	2,042,028	(0.0022) per kW	\$	0.7795 per kW
		100.00%	\$	114,517,476			\$	(78,592)				
OE	RS	48.20%	œ.	56,037,732	8,968,434,073	\$ 0.006248 per kWh	œ.	(291,005)	2,058,926,466	(0.000141) per kWh	e	0.006107 per kWh
OL	GS	42.35%	φ				φ			` '.	φ	
			Þ	49,241,221	23,866,387		Ď.	(255,710)	5,693,941	` '.	\$	2.0183 per kW
	GP	8.13%	\$	9,449,956	6,112,811	•	\$	(49,074)	1,479,940	` ''	\$	1.5128 per kW
	GSU	1.32%	\$	1,540,549	2,349,325	\$ 0.6557 per kVa	\$	(8,000)	574,390	(0.0139) per kVa	\$	0.6418 per kVa
		100.00%	\$	116,269,458			\$	(603,789)				
TE	RS	44.10%	\$	13,172,351	2,465,036,691	\$ 0.005344 per kWh	\$	(176,588)	537,781,647	(0.000328) per kWh	\$	0.005015 per kWh
	GS	48.49%	\$	14,481,524	7,385,976	•	\$	(194,139)	1,752,846	` '.	\$	1.8499 per kW
	GP	7.25%	\$	2,165,910	2,767,906	•	\$	(29,036)	654,199	` '.	\$	0.7381 per kW
	GSU	0.16%	\$	47,938	229,347		\$	(643)	55,501	` '.	\$	0.1974 per kVa
		100.00%	φ	29,867,722	223,347	Ψ 0.2030 per κνα	φ	(400,405)	33,301	(0.0110) per kva	Ψ	0.1374 per kva
		100.00%	φ	23,007,722			a a	(400,405)				
TOTAL			\$	260,654,656			\$	(1,082,787)				

- Source: Rider DCR filing December 30, 2016
- (C) (D) Calculation: Annual DCR Revenue Requirement based on actual 2/28/2017 Rate Base x Column C
- Estimated billing units for March 2017 February 2018. Source: Rider DCR filing December 30, 2016. Calculation: Column D / Column E
- (E) (F) (G) Source: Rider DCR filing December 30, 2016
- Estimated billing units for March May 2017. Source: Rider DCR filing December 30, 2016. Calculation: Column G / Column H (H)
- Calculation: Column F + Column I

The Cleveland Electric Illuminating Company: 16-1819-EL-RDR Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of March - May 2017 Reconciliation Amount Adjusted for June - August 2017

#### III. Estimated Rider DCR Reconciliation Amount for June - August 2017

(A)	(B)		(C)		(D)		(E)	(F)		(G)
Company	Rate		March - May 2017 Rate		March - May 2017 Rate				Re	econciliation
Обтрану	Schedule		Estimated Rate Base		Actual Rate Base		Difference	Billing Units		Amount
051	D0	•	0.000057		0.007400		0.0004001114//-	4 400 400 400	•	000 507
CEI	RS	\$	0.006957 per kWh	\$	0.007126 per kWh	\$	0.000169 per kWh	1,186,462,198		200,567
	GS	\$	3.0947 per kW	\$	3.1699 per kW	\$	0.0752 per kW	5,174,628		389,015
	GP	\$	1.0912 per kW	\$	1.1177 per kW	\$	0.0265 per kW	215,699	\$	5,718
	GSU	\$	0.7610 per kW	\$	0.7795 per kW	\$	0.0185 per kW	2,042,028	\$	37,749
									\$	633,049
OE	RS	\$	0.006254 per kWh	\$	0.006107 per kWh	\$	(0.000147) per kWh	2,058,926,466	\$	(303,501)
	GS	\$	2.066969 per kW	\$	2.018295 per kW	\$	(0.0487) per kW	5,693,941	\$	(277,147)
	GP	\$	1.549238 per kW	\$	1.512767 per kW	\$	(0.0365) per kW	1,479,940		(53,974)
	GSU	\$	0.657283 per kVa	\$	0.641813 per kVa	¢	(0.0155) per kVa	574,390		(8,886)
	000	Ψ	0.007203 per kva	Ψ	0.041013 per kva	ı v	(0.0133) per kva	374,330	\$	(643,509)
										, , ,
TE	RS	\$	0.004903 per kWh	\$	0.005015 per kWh	\$	0.000112 per kWh	537,781,647	\$	60,153
	GS	\$	1.8089 per kW	\$	1.8499 per kW	\$	0.0410 per kW	1,752,846	\$	71,938
	GP	\$	0.7217 per kW	\$	0.7381 per kW	\$	0.0164 per kW	654,199	\$	10,715
	GSU	\$	0.1931 per kVa	\$	0.1974 per kVa	\$	0.0044 per kVa	55,501		243
		•		ľ		Ť			\$	143,049
TOTAL									\$	132,589
ISTAL									Ψ	132,309

- Source: Section I, Column J. Source: Section II, Column J.
- (C) (D) (E) (F) (G) Calculation: Column D - Column C
  Estimated billing units for March - May 2017. Source: Rider DCR filing December 30, 2016.
  Calculation: Column E x Column F

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Ohio Edison Company: 16-1820-EL-RDR The Toledo Edison Company: 16-1821-EL-RDR

## **Energy and Demand Forecast**

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

### Annual Energy (June 2017 - May 2018):

Source: Forecast as of March 2017.

		CEI	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,371,163,849	8,971,152,282	2,460,342,033	16,802,658,163
GS	kWh	6,480,797,553	6,350,304,198	1,963,729,617	14,794,831,368
GP	kWh	465,190,122	2,427,291,345	1,043,042,855	3,935,524,321
GSU	kWh	3,708,719,339	874,982,814	117,251,230	4,700,953,382
Total		16,025,870,862	18,623,730,638	5,584,365,734	40,233,967,234

## Annual Demand (June 2017 - May 2018):

Source: Forecast as of March 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	21,568,171	23,930,533	7,381,839
GP	kW	908,585	6,134,260	2,774,038
GSU	kW/kVA	8,446,815	2,357,656	229,867

## June - August 2017 Energy:

Source: Forecast as of March 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,499,993,286	2,332,118,022	722,680,794	4,554,792,102
GS	kWh	1,771,813,481	1,735,978,394	567,153,586	4,074,945,460
GP	kWh	122,890,028	655,460,554	275,874,378	1,054,224,960
GSU	kWh	988,766,966	231,917,462	29,445,984	1,250,130,412
Total		4.383.463.762	4.955.474.432	1.595.154.741	10.934.092.935

### June - August 2017 Demand:

Source: Forecast as of March 2017.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,751,528	6,299,503	1,971,492
GP	kW	232,508	1,615,205	723,032
GSU	kW/kVA	2,178,397	604,600	56,149

Bill Data									
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Cι		Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
Residen	tial Service .	- Standard (Rate F	25)						
1	0	250	\$	34.10	\$	34.37	\$	0.27	0.8%
2	0	500	\$	63.98	\$	64.53	\$	0.55	0.9%
3	0	750	\$	93.85	\$	94.67	\$	0.82	0.9%
4	0	1,000	\$	123.75	\$	124.85	\$	1.10	0.9%
5	0	1,250	\$	153.60	\$	154.97	\$	1.37	0.9%
6	0	1,500	\$	183.47	\$	185.12	\$	1.65	0.9%
7	0	2,000	\$	243.18	\$	245.38	\$	2.20	0.9%
8	0	2,500	\$	302.74	\$	305.49	\$	2.75	0.9%
9	0	3,000	\$	362.26	\$	365.56	\$	3.30	0.9%
10	0	3,500	\$	421.74	\$	425.59	\$	3.85	0.9%
11	0	4,000	\$	481.27	\$	485.67	\$	4.40	0.9%
12	0	4,500	\$	540.77	\$	545.72	\$	4.95	0.9%
13	0	5,000	\$	600.33	\$	605.83	\$	5.50	0.9%
14	0	5,500	\$	659.81	\$	665.85	\$	6.04	0.9%
15	0	6,000	\$	719.31	\$	725.90	\$	6.59	0.9%
16	0	6,500	\$	778.84	\$	785.98	\$	7.14	0.9%
17	0	7,000	\$	838.34	\$	846.03	\$	7.69	0.9%
18	0	7,500	\$	897.86	\$	906.10	\$	8.24	0.9%
19	0	8,000	\$	957.39	\$	966.18	\$	8.79	0.9%
20	0	8,500	\$	1,016.89	\$	1,026.23	\$	9.34	0.9%
21	0	9,000	\$	1,076.38	\$	1,086.27	\$	9.89	0.9%
22	0	9,500	\$	1,135.92	\$	1,146.36	\$	10.44	0.9%
23	0	10,000	\$	1,195.41	\$	1,206.40	\$	10.99	0.9%
24	0	10,500	\$	1,254.92	\$	1,266.46	\$	11.54	0.9%
25	0	11,000	\$	1,314.46	\$	1,326.55	\$	12.09	0.9%
	-	,	_	,	~	,	_		

	Bill Data								
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Cui	rrent DCR	Prop	osed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
Dooidon	tial Carrian	All-Electric (Rate	DC)						
1	0	250		34.10	\$	34.37	\$	0.27	0.8%
2	0	500	\$ \$	63.98	\$ \$	64.53	φ \$	0.55	0.8%
3	0	750		84.85	э \$	85.67	Ф \$	0.82	1.0%
3 4	0	1,000	\$ \$	105.75	э \$	106.85	Ф \$	1.10	1.0%
		•			э \$		Ф \$		
5 6	0	1,250	\$	126.60	э \$	127.97		1.37	1.1%
	0	1,500	\$	147.47		149.12	\$	1.65	1.1%
7	0	2,000	\$	189.18	\$	191.38	\$	2.20	1.2%
8	0	2,500	\$	230.74	\$	233.49	\$	2.75	1.2%
9	0	3,000	\$	272.26	\$	275.56	\$	3.30	1.2%
10	0	3,500	\$	313.74	\$	317.59	\$	3.85	1.2%
11	0	4,000	\$	355.27	\$	359.67	\$	4.40	1.2%
12	0	4,500	\$	396.77	\$	401.72	\$	4.95	1.2%
13	0	5,000	\$	438.33	\$	443.83	\$	5.50	1.3%
14	0	5,500	\$	479.81	\$	485.85	\$	6.04	1.3%
15	0	6,000	\$	521.31	\$	527.90	\$	6.59	1.3%
16	0	6,500	\$	562.84	\$	569.98	\$	7.14	1.3%
17	0	7,000	\$	604.34	\$	612.03	\$	7.69	1.3%
18	0	7,500	\$	645.86	\$	654.10	\$	8.24	1.3%
19	0	8,000	\$	687.39	\$	696.18	\$	8.79	1.3%
20	0	8,500	\$	728.89	\$	738.23	\$	9.34	1.3%
21	0	9,000	\$	770.38	\$	780.27	\$	9.89	1.3%
22	0	9,500	\$	811.92	\$	822.36	\$	10.44	1.3%
23	0	10,000	\$	853.41	\$	864.40	\$	10.99	1.3%
24	0	10,500	\$	894.92	\$	906.46	\$	11.54	1.3%
25	0	11,000	\$	936.46	\$	948.55	\$	12.09	1.3%

Line         Level of Demand         Level of Usage         Bill with Current DCR         Bill with Proposed DCR         Dollar Increase Increase Increase (D)-(C)         Percent Increase (E)-(C)           No.         (kW)         (kWH)         (\$)         (\$)         (\$)         (\$)-(C)         (E)/(C)         (E)/(C)<		Bill Data								
No.         (kW)         (kWH)         (\$)         (\$)         (\$)         (D)-(C)         (E)/(C)           Residential Service - Water Heating (Rate RS)         1         0         250         \$ 34.10         \$ 34.37         \$ 0.27         0.8%           2         0         500         \$ 63.98         \$ 64.53         \$ 0.55         0.9%           3         0         750         \$ 88.35         \$ 89.17         \$ 0.82         0.9%           4         0         1,000         \$ 112.75         \$ 113.85         \$ 1.10         1.0%           5         0         1,250         \$ 137.10         \$ 138.47         \$ 1.37         1.0%           6         0         1,500         \$ 161.47         \$ 163.12         \$ 1.65         1.0%           7         0         2,000         \$ 210.18         \$ 212.38         \$ 2.20         1.0%           8         0         2,500         \$ 258.74         \$ 261.49         \$ 2.75         1.1%           9         0         3,000         \$ 307.26         \$ 310.56         \$ 3.30         1.1%           10         0         3,500         \$ 355.74         \$ 359.59         3.85         1.1%		Level of	Level of				Bill with		Dollar	Percent
(A)         (B)         (C)         (D)         (E)         (F)           Residential Service - Water Heating (Rate RS)           1         0         250         \$ 34.10         \$ 34.37         \$ 0.27         0.8%           2         0         500         \$ 63.98         \$ 64.53         \$ 0.55         0.9%           3         0         750         \$ 88.35         \$ 89.17         \$ 0.82         0.9%           4         0         1,000         \$ 112.75         \$ 113.85         \$ 1.10         1.0%           5         0         1,250         \$ 137.10         \$ 138.47         \$ 1.37         1.0%           6         0         1,500         \$ 161.47         \$ 163.12         \$ 1.65         1.0%           7         0         2,000         \$ 210.18         \$ 212.38         \$ 2.20         1.0%           8         0         2,5500         \$ 258.74         \$ 261.49         \$ 2.75         1.1%           9         0         3,000         \$ 307.26         \$ 310.56         \$ 3.30         1.1%           10         0         3,500         \$ 355.74         \$ 359.59         \$ 3.85         1.1%           11	Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR		Increase	Increase
Residential Service - Water Heating (Rate RS)  1	No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
1       0       250       \$ 34.10       \$ 34.37       \$ 0.27       0.8%         2       0       500       \$ 63.98       \$ 64.53       \$ 0.55       0.9%         3       0       750       \$ 88.35       \$ 89.17       \$ 0.82       0.9%         4       0       1,000       \$ 112.75       \$ 113.85       \$ 1.10       1.0%         5       0       1,250       \$ 137.10       \$ 138.47       \$ 1.37       1.0%         6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000		(A)	(B)		(C)		(D)		(E)	(F)
1       0       250       \$ 34.10       \$ 34.37       \$ 0.27       0.8%         2       0       500       \$ 63.98       \$ 64.53       \$ 0.55       0.9%         3       0       750       \$ 88.35       \$ 89.17       \$ 0.82       0.9%         4       0       1,000       \$ 112.75       \$ 113.85       \$ 1.10       1.0%         5       0       1,250       \$ 137.10       \$ 138.47       \$ 1.37       1.0%         6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000	<b>.</b>				50)					
2       0       500       \$ 63.98       64.53       \$ 0.55       0.9%         3       0       750       \$ 88.35       \$ 89.17       \$ 0.82       0.9%         4       0       1,000       \$ 112.75       \$ 113.85       \$ 1.10       1.0%         5       0       1,250       \$ 137.10       \$ 138.47       \$ 1.37       1.0%         6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 369.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       <	_		• ,		•			_		
3       0       750       \$ 88.35       \$ 89.17       \$ 0.82       0.9%         4       0       1,000       \$ 112.75       \$ 113.85       \$ 1.10       1.0%         5       0       1,250       \$ 137.10       \$ 138.47       \$ 1.37       1.0%         6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000										
4       0       1,000       \$ 112.75       \$ 113.85       \$ 1.10       1.0%         5       0       1,250       \$ 137.10       \$ 138.47       \$ 1.37       1.0%         6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500<										
5       0       1,250       \$ 137.10       \$ 138.47       \$ 1.37       1.0%         6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,500				\$				-		
6       0       1,500       \$ 161.47       \$ 163.12       \$ 1.65       1.0%         7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,50		0	•	\$						
7       0       2,000       \$ 210.18       \$ 212.38       \$ 2.20       1.0%         8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         20       0       8,500 </td <td></td> <td>0</td> <td>1,250</td> <td>\$</td> <td>137.10</td> <td></td> <td>138.47</td> <td>•</td> <td>1.37</td> <td>1.0%</td>		0	1,250	\$	137.10		138.47	•	1.37	1.0%
8       0       2,500       \$ 258.74       \$ 261.49       \$ 2.75       1.1%         9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,		0	1,500	\$	161.47		163.12		1.65	1.0%
9       0       3,000       \$ 307.26       \$ 310.56       \$ 3.30       1.1%         10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9	7	0	2,000	\$	210.18	\$	212.38	\$	2.20	1.0%
10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0	8	0	2,500	\$	258.74	\$	261.49	\$	2.75	1.1%
10       0       3,500       \$ 355.74       \$ 359.59       \$ 3.85       1.1%         11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0	9	0	3,000	\$	307.26	\$	310.56	\$	3.30	1.1%
11       0       4,000       \$ 404.27       \$ 408.67       \$ 4.40       1.1%         12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0 <td< td=""><td>10</td><td>0</td><td>3,500</td><td>\$</td><td>355.74</td><td>\$</td><td>359.59</td><td>\$</td><td>3.85</td><td>1.1%</td></td<>	10	0	3,500	\$	355.74	\$	359.59	\$	3.85	1.1%
12       0       4,500       \$ 452.77       \$ 457.72       \$ 4.95       1.1%         13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       <	11	0	4,000	\$	404.27	\$	408.67	\$	4.40	1.1%
13       0       5,000       \$ 501.33       \$ 506.83       \$ 5.50       1.1%         14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	12	0	4,500	\$	452.77	\$	457.72	\$	4.95	1.1%
14       0       5,500       \$ 549.81       \$ 555.85       \$ 6.04       1.1%         15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	13	0	5,000	\$	501.33	\$	506.83	\$	5.50	1.1%
15       0       6,000       \$ 598.31       \$ 604.90       \$ 6.59       1.1%         16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	14	0	5,500	\$	549.81	\$	555.85	\$	6.04	1.1%
16       0       6,500       \$ 646.84       \$ 653.98       \$ 7.14       1.1%         17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	15	0	6,000	\$	598.31	\$	604.90		6.59	1.1%
17       0       7,000       \$ 695.34       \$ 703.03       \$ 7.69       1.1%         18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	16	0	6,500	\$	646.84	\$	653.98	\$	7.14	1.1%
18       0       7,500       \$ 743.86       \$ 752.10       \$ 8.24       1.1%         19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	17	0	7,000	\$	695.34	\$	703.03	\$	7.69	1.1%
19       0       8,000       \$ 792.39       \$ 801.18       \$ 8.79       1.1%         20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%	18	0	· ·	\$	743.86	\$	752.10	\$	8.24	1.1%
20       0       8,500       \$ 840.89       \$ 850.23       \$ 9.34       1.1%         21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%			· ·	\$						
21       0       9,000       \$ 889.38       \$ 899.27       \$ 9.89       1.1%         22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%		0	,	\$					9.34	
22       0       9,500       \$ 937.92       \$ 948.36       \$ 10.44       1.1%         23       0       10,000       \$ 986.41       \$ 997.40       \$ 10.99       1.1%         24       0       10,500       \$ 1,034.92       \$ 1,046.46       \$ 11.54       1.1%			•	\$						
23 0 10,000 \$ 986.41 \$ 997.40 \$ 10.99 1.1% 24 0 10,500 \$ 1,034.92 \$ 1,046.46 \$ 11.54 1.1%			•	\$						
24 0 10,500 \$ 1,034.92 \$ 1,046.46 \$ 11.54 1.1%			· ·					-		
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#### Bill Data Level of Level of Bill with Bill with Dollar Percent Current DCR Proposed DCR Line Demand Usage Increase Increase No. (kW) (kWH) (\$) (\$) (D)-(C) (E)/(C)(C) (D) (A) (B) (E) (F) General Service Secondary (Rate GS) 10 1,000 \$ 199.96 \$ 204.87 \$ 4.91 2.5% 1 2 \$ 10 2,000 \$ 272.47 4.91 267.56 \$ 1.8% \$ 3 10 3,000 334.72 \$ 339.63 \$ 4.91 1.5% 4 10 4,000 \$ 401.86 \$ 406.77 4.91 1.2% \$ 5 \$ 473.96 4.91 10 5,000 469.05 \$ \$ 1.0% \$ 6 10 6,000 \$ 541.10 \$ 4.91 536.19 0.9% \$ 7 1,000 100,000 21,427.35 \$ 21,918.25 \$ 490.90 2.3% \$ \$ 8 1,000 200,000 28,086.57 28,577.47 \$ 490.90 1.7% 9 1,000 300,000 \$ 34,745.78 \$ 35,236.68 \$ 490.90 1.4% 10 1,000 400,000 \$ 41,405.00 41,895.90 490.90 1.2% \$ \$ 11 1,000 500,000 \$ 48,064.22 \$ 48,555.12 \$ 490.90 1.0%

\$

54,723.43

\$

55,214.33

\$

490.90

0.9%

600,000

1,000

12

#### Bill Data Level of Level of Bill with Dollar Percent Bill with Line Demand Usage Current DCR Proposed DCR Increase Increase No. (kW) (kWH) (\$) (\$) (D)-(C) (E)/(C)(C) (A) (B) (D) (E) (F) General Service Primary (Rate GP) 500 50,000 \$ 7,690.53 \$ 7,776.13 \$ 85.60 1.1% 1 2 \$ 500 100,000 \$ 10,880.13 10,794.53 \$ 85.60 0.8% 3 \$ 500 150,000 13,898.54 \$ 13,984.14 \$ 85.60 0.6% 4 500 200,000 \$ 17,002.55 17,088.15 85.60 0.5% \$ \$ 5 \$ 500 250,000 20,106.56 \$ 20,192.16 \$ 85.60 0.4% \$ 6 500 300,000 \$ 23,296.16 \$ 23,210.56 85.60 0.4% 7 5,000 500,000 \$ 75,314.80 \$ 76,170.80 \$ 856.00 1.1% \$ 106,274.44 \$ 107,130.44 8 5,000 1,000,000 \$ 856.00 0.8% 9 5,000 1,500,000 \$ 137,073.67 \$ 137,929.67 \$ 856.00 0.6% 10 5,000 2,000,000 \$ 167,872.90 \$ 168,728.90 \$ 856.00 0.5% 11 5,000 2,500,000 \$ 198,672.13 \$ 199,528.13 \$ 856.00 0.4%

\$ 229,471.36

\$ 230,327.36

856.00

0.4%

5,000

12

3,000,000

			Bill Dat	а			
	Level of	Level of	Bill with	Bill with	Dollar	Percent	
Line	Demand	Usage	Current DCR	Proposed DCR	Increase	Increase	
No.	(kW)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)	
	(A)	(B)	(C)	(D)	(E)	(F)	
Genera		ansmission (Ra		•			
1	1,000	100,000	\$ 12,079.24	\$ 12,198.34	\$ 119.10	1.0%	
2	1,000	200,000	\$ 17,613.86	\$ 17,732.96	\$ 119.10	0.7%	
3	1,000	300,000	\$ 23,148.47	\$ 23,267.57	\$ 119.10	0.5%	
4	1,000	400,000	\$ 28,683.09	\$ 28,802.19	\$ 119.10	0.4%	
5	1,000	500,000	\$ 34,217.71	\$ 34,336.81	\$ 119.10	0.3%	
6	1,000	600,000	\$ 39,752.32	\$ 39,871.42	\$ 119.10	0.3%	
7	10,000	1,000,000	\$ 118,825.35	\$ 120,016.35	\$ 1,191.00	1.0%	
8	10,000	2,000,000	\$ 173,689.81	\$ 174,880.81	\$ 1,191.00	0.7%	
9	10,000	3,000,000	\$ 228,554.27	\$ 229,745.27	\$ 1,191.00	0.5%	
10	10,000	4,000,000	\$ 283,418.73	\$ 284,609.73	\$ 1,191.00	0.4%	
11	10,000	5,000,000	\$ 338,283.20	\$ 339,474.20	\$ 1,191.00	0.4%	
12	10,000	6,000,000	\$ 393,147.66	\$ 394,338.66	\$ 1,191.00	0.3%	

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

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Filed pursuant to Order dated March 31, 2016 in Case No. 14-1297-EL-SSO, and in Case No. 16-1819-EL-RDR

22<sup>nd</sup> Revised Page 1 of 1

Effective: June 1, 2017

## 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, 2017. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

#### RATE:

RS (all kWhs, per kWh)	0.8056¢
GS (per kW of Billing Demand)	\$3.5856
GP (per kW of Billing Demand)	\$1.2624
GSU (per kW of Billing Demand)	\$0.8801

#### **PROVISIONS:**

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

#### **RIDER UPDATES:**

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

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

4/3/2017 4:42:12 PM

in

Case No(s). 16-1819-EL-RDR, 89-6001-EL-TRF

Summary: Tariff Update of Rider DCR for PUCO #13 electronically filed by Ms. Tamera J Singleton on behalf of The Cleveland Electric Illuminating Company and Fanelli, Santino L. Mr.