

July 7, 2021

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

SUBJECT: Case Nos. 20-1468-EL-RDR

89-6006-EL-TRF

Dear Ms. Troupe:

In accordance with the Commission Order in Ohio Edison Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff pages on behalf of Ohio Edison Company related to the Delivery Capital Recovery Rider (Rider DCR). The attached schedules 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 Ohio Edison Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding.

Also included with the filing are estimated bill impacts for multiple usage levels for the different rate schedules reflecting the impact on current bills of the Rider DCR charges commencing on September 1, 2021.

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. 20-1468-EL-RDR and 89-6006-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Santino L. Fanelli

Director, Rates & Regulatory Affairs

Santino L. Famelli

**Enclosures** 

# Ohio Edison Company Delivery Capital Recovery Rider (DCR) September 2021 – November 2021 Filing July 7, 2021

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### Rider DCR Rates for Sept 2021 - Nov 2021 Revenue Requirement Summary

(\$ millions)

### Calculation of Annual Revenue Requirement Based on Estimated 8/31/2021 Rate Base

Line No.	Description	Source	CEI	OE		TE		TOTAL
1	Annual Revenue Requirement Based on Actual 5/31/2021 Rate Base	7/7/2021 Compliance Filing; Page 2; Column (f) Lines 36-39	\$ 155.6	\$	162.2	\$	38.6	\$ 356.4
2		Calculation: 7/7/2021 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$ 6.2	\$	2.0	\$	0.4	\$ 8.6
3	Annual Revenue Requirement Based on Estimated 8/31/2021 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$ 161.8	\$	164.2	\$	39.0	\$ 365.0

### **Rider DCR** Actual Distribution Rate Base Additions as of 5/31/2021 **Revenue Requirement Calculation**

(\$ millions)

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

	(A)	(B)	(C) = (B) - (A)		(D)	
Gross Plant	5/31/2007*	5/31/2021	Incremental	Sc	ource of Column (	B)
) CEI	1,927.1	3,428.5	1,501.4		n B2.1 (Actual) Line	
OE	2,074.0	3,895.3	1,821.3	Sch	n B2.1 (Actual) Line	47
) TE	771.5	1,310.5	539.0		n B2.1 (Actual) Line	
Total	4,772.5	8,634.3	3,861.7	Su	m: [ (1) through (3	3)]
Accumulated Reserve						
CEI	(773.0)	(1,574.1)	(801.1)	-So	ch B3 (Actual) Line	46
OE	(803.0)	(1,646.4)	(843.4)		ch B3 (Actual) Line	
TE	(376.8)	(717.2)	(340.4)		ch B3 (Actual) Line	
Total	(1,952.8)	(3,937.7)	(1,984.9)	Su	m: [ (5) through (7	")]
Net Plant In Service						
CEI	1,154.0	1,854.4	700.3		(1) + (5)	
OE	1,271.0	2,248.9	977.9		(2) + (6)	
TE Total	394.7	593.3	198.6		(3) + (7)	
Total	2,819.7	4,696.5	1,876.8	Sur	m: [ (9) through (1	1)]
ADIT						
CEI	(246.4)	(449.2)	(202.9)	- ADIT	Balances (Actual)	Line 3
OE TE	(197.1)	(544.1)	(347.0)		Balances (Actual)	
TE	(10.3)	(141.6)	(131.3)		Balances (Actual)	
Total	(453.8)	(1,135.0)	(681.2)	Sun	n: [ (13) through (1	5) ]
Rate Base						
CEI	907.7	1,405.1	497.5		(9) + (13)	
OE	1,073.9	1,704.8	630.9		(10) + (14)	
TE Total	384.4 <b>2,366.0</b>	451.6 <b>3,561.6</b>	67.2 1,195.6	Sun	(11) + (15) n: [ (17) through (1	0) 1
Total	2,300.0	3,301.0	1,193.0	Suii	n. [ (17) tillough (1	9) ]
Depreciation Exp						
CEI	60.0	110.7	50.7		B-3.2 (Actual) Line	
OE	62.0	115.4	53.4		B-3.2 (Actual) Line	
TE	24.5	42.3	17.8		n B-3.2 (Actual) Line	
Total	146.5	268.4	121.9	Sum	n: [ (21) through (2	23) ]
Property Tax Exp						
CEI	65.0	119.7	54.8		C-3.10a (Actual) Li	
OE	57.4	103.0	45.6		C-3.10a (Actual) Li	
TE Total	20.1	34.1	14.0		C-3.10a (Actual) Li	
Total	142.4	256.8	114.4	Sun	n: [ (25) through (2	27) ]
			<del>.</del>			
Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
CEI	497.5	42.2	50.7	54.8	147.7	
OE 	630.9	53.5	53.4	45.6	152.5	
TE	67.2	5.7	17.8	14.0	37.5	
Total	1,195.6	101.4	121.9	114.4	337.7	

(32)	Total	1,195.6	101.4	121.9	
	Capital Structure & Returns				1
	•	<b>-</b>			
		% mix	rate	wtd rate	
(33)	Debt	51%	6.54%	3.3%	
(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	25.6	22.6%	7.5	0.4	7.9	155.6
(37)	OE	32.5	22.2%	9.3	0.4	9.7	162.2
(38)	TE	3.5	22.3%	1.0	0.1	1.1	38.6
(39)	Total	61.5		177	0.0	18.7	356.4

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

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

5.1% 8.48%

(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)	1	Adjustments (D)	Adjusted Jurisdiction $E = C + D$
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$ 94,359,412	100%	\$	94,359,412	\$	(86,092,891)	\$ 8,266,521
2	352	Structures & Improvements	\$ 12,285,693	100%	\$	12,285,693			\$ 12,285,693
3	353	Station Equipment	\$ 108,042,521	100%	\$	108,042,521			\$ 108,042,521
4	354	Towers & Fixtures	\$ 276,919	100%	\$	276,919			\$ 276,919
5	355	Poles & Fixtures	\$ 27,487,412	100%	\$	27,487,412			\$ 27,487,412
6	356	Overhead Conductors & Devices	\$ 38,738,498	100%	\$	38,738,498	\$	-	\$ 38,738,498
7	357	Underground Conduit	\$ 1,540,142	100%	\$	1,540,142			\$ 1,540,142
8	358	Underground Conductors & Devices	\$ 17,101,720	100%	\$	17,101,720			\$ 17,101,720
9	359	Roads & Trails	\$ 34,993	100%	\$	34,993			\$ 34,993
10		Total Transmission Plant	\$ 299,867,310	100%	\$	299,867,310	\$	(86,092,891)	\$ 213,774,419

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) + (D)
		DISTRIBUTION PLANT								
11	360	Land & Land Rights	\$ 12,592,850	100%	\$	12,592,850			\$	12,592,850
12	361	Structures & Improvements	\$ 18,827,082	100%	\$	18,827,082			\$	18,827,082
13	362	Station Equipment	\$ 312,680,661	100%	\$	312,680,661			\$	312,680,661
14	364	Poles, Towers & Fixtures	\$ 576,772,244	100%	\$	576,772,244	\$	(7,636)	\$	576,764,609
15	365	Overhead Conductors & Devices	\$ 846,131,555	100%	\$	846,131,555	\$	(9,992,051)	\$	836,139,504
16	366	Underground Conduit	\$ 70,082,837	100%	\$	70,082,837			\$	70,082,837
17	367	Underground Conductors & Devices	\$ 398,398,651	100%	\$	398,398,651	\$	-	\$	398,398,651
18	368	Line Transformers	\$ 552,142,164	100%	\$	552,142,164	\$	-	\$	552,142,164
19	369	Services	\$ 142,886,963	100%	\$	142,886,963	\$	-	\$	142,886,963
20	370	Meters	\$ 176,115,547	100%	\$	176,115,547			\$	176,115,547
21	371	Installation on Customer Premises	\$ 26,143,259	100%	\$	26,143,259	\$	-	\$	26,143,259
22	373	Street Lighting & Signal Systems	\$ 84,047,544	100%	\$	84,047,544	\$	(377,890)	\$	83,669,654
23	374	Asset Retirement Costs for Distribution Plant	\$ 22,272	100%	\$	22,272		· ·	\$	22,272
24		Total Distribution Plant	\$ 3,216,843,629	100%	\$	3,216,843,629	\$	(10,377,577)	\$	3,206,466,052

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total $C = (A) * (B)$	Adjustmer (D)		Adjusted Jurisdiction $E = (C) + (D)$
		GENERAL PLANT							
25	389	Land & Land Rights	\$ 3,307,790	100%	\$	3,307,790		\$	3,307,790
26	390	Structures & Improvements	\$ 102,758,898	100%	\$	102,758,898		\$	102,758,898
27	390.3	Leasehold Improvements	\$ 108,959	100%	\$	108,959		\$	108,959
28	391.1	Office Furniture & Equipment	\$ 6,412,760	100%	\$	6,412,760		\$	6,412,760
29	391.2	Data Processing Equipment	\$ 7,495,641	100%	\$	7,495,641		\$	7,495,641
30	392	Transportation Equipment	\$ 6,766,664	100%	\$	6,766,664		\$	6,766,664
31	393	Stores Equipment	\$ 1,116,976	100%	\$	1,116,976		\$	1,116,976
32	394	Tools, Shop & Garage Equipment	\$ 24,417,228	100%	\$	24,417,228		\$	24,417,228
33	395	Laboratory Equipment	\$ 4,387,804	100%	\$	4,387,804		\$	4,387,804
34	396	Power Operated Equipment	\$ 3,953,717	100%	\$	3,953,717		\$	3,953,717
35	397	Communication Equipment	\$ 51,239,099	100%	\$	51,239,099		\$	51,239,099
36	398	Miscellaneous Equipment	\$ 253,351	100%	\$	253,351		\$	253,351
37	399.1	Asset Retirement Costs for General Plant	\$ 303,410	100%	\$	303,410		\$	303,410
38		Total General Plant	\$ 212,522,298	100%	\$	212,522,298	\$	- \$	212,522,298

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation Allocated Adjustments % Total (B) $(C) = (A) * (B)$ (D)		Total		% Total		Total		3	Adjusted Jurisdiction $E = (C) + (D)$
		OTHER PLANT											
39	301	Organization	\$ 271,879	100%	\$	271,879			\$ 271,879				
40	303	Intangible Software	\$ 105,508,662	100%	\$	105,508,662			\$ 105,508,662				
41	303	Intangible FAS 109 Transmission	\$ 2,023,278	100%	\$	2,023,278			\$ 2,023,278				
42	303	Intangible FAS 109 Distribution	\$ 1,531,123	100%	\$	1,531,123			\$ 1,531,123				
43	303	Intangible FAS 109 General	\$ 199,091	100%	\$	199,091			\$ 199,091				
44		Total Other Plant	\$ 109,534,033		\$	109,534,033	\$	-	\$ 109,534,033				
45		Company Total Plant	\$ 3,838,767,270	100%	\$	3,838,767,270	\$	(96,470,468)	\$ 3,742,296,802				
46		Service Company Plant Allocated*							\$ 153,026,383				
47		Grand Total Plant (45 + 46)							\$ 3,895,323,185				

<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 (Actual) Column I (A)	E	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction $F(D) = (D) + (E)$
		TRANSMISSION PLANT								
1	350	Land & Land Rights	\$ 8,266,521	\$	110,783	100%	\$	110,783		\$ 110,783
2	352	Structures & Improvements	\$ 12,285,693	\$	8,922,898	100%	\$	8,922,898		\$ 8,922,898
3	353	Station Equipment	\$ 108,042,521	\$	63,311,673	100%	\$	63,311,673		\$ 63,311,673
4	354	Towers & Fixtures	\$ 276,919	\$	302,866	100%	\$	302,866		\$ 302,866
5	355	Poles & Fixtures	\$ 27,487,412	\$	25,739,269	100%	\$	25,739,269		\$ 25,739,269
6	356	Overhead Conductors & Devices	\$ 38,738,498	\$	23,612,234	100%	\$	23,612,234	0	\$ 23,612,234
7	357	Underground Conduit	\$ 1,540,142	\$	1,034,785	100%	\$	1,034,785		\$ 1,034,785
8	358	Underground Conductors & Devices	\$ 17,101,720	\$	6,741,919	100%	\$	6,741,919		\$ 6,741,919
9	359	Roads & Trails	\$ 34,993	\$	2,660	100%	\$	2,660		\$ 2,660
10		Total Transmission Plant	\$ 213,774,419	\$	129,779,087	100%	\$	129,779,087	\$0	\$ 129,779,087

Schedule B-3 (Actual) Page 2 of 4

			Total					Reserve Balances				
Line No.	Account No.	Account Title	Company Plant Investment .1 (Actual) Column F (A)	Ξ	Total Company (B)	Allocation % (C)	(	Allocated Total (D) = (B) * (C)	1	Adjustments (E)	(	Adjusted Jurisdiction F = (D) + (E)
		DISTRIBUTION PLANT										
11	360	Land & Land Rights	\$ 12,592,850	\$	9,193	100%	\$	9,193			\$	9,193
12	361	Structures & Improvements	\$ 18,827,082	\$	7,344,443	100%	\$	7,344,443			\$	7,344,443
13	362	Station Equipment	\$ 312,680,661	\$	129,551,740	100%	\$	129,551,740			\$	129,551,740
14	364	Poles, Towers & Fixtures	\$ 576,764,609	\$	285,328,096	100%	\$	285,328,096	\$	(87)	\$	285,328,009
15	365	Overhead Conductors & Devices	\$ 836,139,504	\$	237,237,534	100%	\$	237,237,534	\$	(1,056,491)	\$	236,181,043
16	366	Underground Conduit	\$ 70,082,837	\$	29,486,735	100%	\$	29,486,735			\$	29,486,735
17	367	Underground Conductors & Devices	\$ 398,398,651	\$	99,741,605	100%	\$	99,741,605	\$	-	\$	99,741,605
18	368	Line Transformers	\$ 552,142,164	\$	264,006,639	100%	\$	264,006,639	\$	-	\$	264,006,639
19	369	Services	\$ 142,886,963	\$	93,758,646	100%	\$	93,758,646	\$	-	\$	93,758,646
20	370	Meters	\$ 176,115,547	\$	57,135,150	100%	\$	57,135,150			\$	57,135,150
21	371	Installation on Customer Premises	\$ 26,143,259	\$	18,101,722	100%	\$	18,101,722	\$	-	\$	18,101,722
22	373	Street Lighting & Signal Systems	\$ 83,669,654	\$	30,853,632	100%	\$	30,853,632	\$	(30,051)	\$	30,823,582
23	374	Asset Retirement Costs for Distribution Plant	\$ 22,272	\$	16,035	100%	\$	16,035			\$	16,035
24		Total Distribution Plant	\$ 3,206,466,052	\$	1,252,571,170	100%	\$	1,252,571,170	\$	(1,086,629)	\$	1,251,484,541

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			Total	Reserve Balances								
Line No.	Account No.	Account Title	Company ant Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)	(I	Allocated Total D) = (B) * (C)	Adj	ustments (E)		Adjusted Jurisdiction $F = (D) + (E)$	
		GENERAL PLANT										
25	389	Land & Land Rights	\$ 3,307,790	\$ -	100%	\$	-			\$	-	
26	390	Structures & Improvements	\$ 102,758,898	\$ 45,477,770	100%	\$	45,477,770			\$	45,477,770	
27	390.3	Leasehold Improvements	\$ 108,959	\$ 108,959	100%	\$	108,959			\$	108,959	
28	391.1	Office Furniture & Equipment	\$ 6,412,760	\$ 5,758,237	100%	\$	5,758,237			\$	5,758,237	
29	391.2	Data Processing Equipment	\$ 7,495,641	\$ 4,921,605	100%	\$	4,921,605			\$	4,921,605	
30	392	Transportation Equipment	\$ 6,766,664	\$ 1,661,256	100%	\$	1,661,256			\$	1,661,256	
31	393	Stores Equipment	\$ 1,116,976	\$ 784,182	100%	\$	784,182			\$	784,182	
32	394	Tools, Shop & Garage Equipment	\$ 24,417,228	\$ 3,617,640	100%	\$	3,617,640			\$	3,617,640	
33	395	Laboratory Equipment	\$ 4,387,804	\$ 2,691,867	100%	\$	2,691,867			\$	2,691,867	
34	396	Power Operated Equipment	\$ 3,953,717	\$ 3,995,686	100%	\$	3,995,686			\$	3,995,686	
35	397	Communication Equipment	\$ 51,239,099	\$ 28,155,336	100%	\$	28,155,336			\$	28,155,336	
36	398	Miscellaneous Equipment	\$ 253,351	\$ 126,828	100%	\$	126,828			\$	126,828	
37	399.1	Asset Retirement Costs for General Plant	\$ 303,410	\$ 223,053	100%	\$	223,053			\$	223,053	
38		Total General Plant	\$ 212,522,298	\$ 97,522,418	100%	\$	97,522,418	\$	-	\$	97,522,418	

Schedule B-3 (Actual) Page 4 of 4

				Total					Reserve Balances				
Line No.	Account No.	Account Title		Company lant Investment 1 (Actual) Column F (A)	Ξ	Total Company (B)	Allocation % (C)	(	Allocated $Total$ $(D) = (B) * (C)$	A	Adjustments (E)	(	Adjusted Jurisdiction F) = (D) + (E)
		OTHER PLANT											
39 40 41 42 43 44	301 303 303 303 303	Organization Intangible Software Intangible FAS 109 Transmission Intangible FAS 109 Distribution Intangible FAS 109 General Total Other Plant	\$ \$ \$ \$	271,879 105,508,662 2,023,278 1,531,123 199,091 109,534,033	\$ \$ \$ \$	25,287 85,866,422 697,049 1,499,312 191,298 88,279,368	100% 100% 100% 100% 100%	\$ \$ \$ \$	25,287 85,866,422 697,049 1,499,312 191,298 88,279,368	\$		\$ \$ \$ \$	25,287 85,866,422 697,049 1,499,312 191,298 88,279,368
45		Removal Work in Progress (RWIP)			\$	(13,407,411)	100%	\$	(13,407,411)			\$	(13,407,411)
46		Company Total Plant (Reserve)	\$	3,742,296,802	\$	1,554,744,632	100%	\$	1,554,744,632	\$	(1,086,629)	\$	1,553,658,003
47		Service Company Reserve Allocated*										\$	92,753,589
48		Grand Total Plant (Reserve) (46 + 47)										\$	1,646,411,592

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

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR

The Toledo Edison Company: 20-1470-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Actual

(1) Ending Bal. 5/31/2021*	<u>CEI</u> 266,854,806	<u>OE</u> 341,666,499	<u>TE</u> 85,061,290	<u>SC</u> 6,377,675
(2) Service Company Allocated ADIT**	\$ 906,268	\$ 1,098,236	\$ 483,428	Total
(3) Normalized Property EDIT***	\$ 138,603,679	\$ 148,975,974	\$ 42,541,350	\$ 330,121,003
(4) NonNormalized Property EDIT****	\$ 42,869,683	\$ 52,366,863	\$ 13,548,870	\$ 108,785,416
(5) Grand Total ADIT Balance*****	\$ 449,234,435	\$ 544,107,573	\$ 141,634,937	•

<sup>\*</sup>Source: Actual 5/31/2021 balances.

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

<sup>\*\*\*</sup>Source: 12/31/2017 balances. \*\*\*\*Source: 5/31/2021 balances.

<sup>\*\*\*\*\*</sup> Calculation : Sum(Line 1 - Line 4)

Schedule B-3.2 (Actual) Page 1 of 4

			 Adjusted	Jurisdic	tion	G		
Line No.	Account No.	Account Title	Plant Investment B-2.1 (Actual)	Sc	Reserve Balance h. B-3 (Actual)	Current Accrual Rate	(	Calculated Depr. Expense
(A)	(B)	(C)	(D)		(E)	(F)		(G=DxF)
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 8,266,521	\$	110,783	0.00%	\$	-
2	352	Structures & Improvements	\$ 12,285,693	\$	8,922,898	2.06%	\$	253,085
3	353	Station Equipment	\$ 108,042,521	\$	63,311,673	2.20%	\$	2,376,935
4	354	Towers & Fixtures	\$ 276,919	\$	302,866	1.82%	\$	5,040
5	355	Poles & Fixtures	\$ 27,487,412	\$	25,739,269	2.98%	\$	819,125
6	356	Overhead Conductors & Devices	\$ 38,738,498	\$	23,612,234	2.55%	\$	987,832
7	357	Underground Conduit	\$ 1,540,142	\$	1,034,785	1.67%	\$	25,720
8	358	Underground Conductors & Devices	\$ 17,101,720	\$	6,741,919	2.00%	\$	342,034
9	359	Roads & Trails	\$ 34,993	\$	2,660	0.00%	\$	<u>-</u>
10		Total Transmission	\$ 213,774,419	\$	129,779,087		\$	4,809,771

Schedule B-3.2 (Actual) Page 2 of 4

				Adjusted	Jurisdi	ction		
Line No.	Account No. Account Title		Sch	Plant Investment Sch. B-2.1 (Actual)		Reserve Balance ch. B-3 (Actual)	Current Accrual Rate	Calculated Depr. Expense
(A)	(B)	(C)		(D)		(E)	(F)	(G=DxF)
		<u>DISTRIBUTION PLANT</u>						
11	360	Land & Land Rights	\$	12,592,850	\$	9,193	0.00%	\$ -
12	361	Structures & Improvements	\$	18,827,082	\$	7,344,443	2.45%	\$ 461,264
13	362	Station Equipment	\$	312,680,661	\$	129,551,740	2.55%	\$ 7,973,357
14	364	Poles, Towers & Fixtures	\$	576,764,609	\$	285,328,009	2.93%	\$ 16,899,203
15	365	Overhead Conductors & Devices	\$	836,139,504	\$	236,181,043	2.70%	\$ 22,575,767
16	366	Underground Conduit	\$	70,082,837	\$	29,486,735	1.50%	\$ 1,051,243
17	367	Underground Conductors & Devices	\$	398,398,651	\$	99,741,605	2.07%	\$ 8,246,852
18	368	Line Transformers	\$	552,142,164	\$	264,006,639	3.50%	\$ 19,324,976
19	369	Services	\$	142,886,963	\$	93,758,646	3.13%	\$ 4,472,362
20	370	Meters	\$	176,115,547	\$	57,135,150	3.24%	\$ 5,706,144
21	371	Installation on Customer Premises	\$	26,143,259	\$	18,101,722	4.44%	\$ 1,160,761
22	373	Street Lighting & Signal Systems	\$	83,669,654	\$	30,823,582	4.20%	\$ 3,514,125
23	374	Asset Retirement Costs for Distribution Plant	\$	22,272	\$	16,035	0.00%	\$ <del>-</del>
24		Total Distribution	\$	3,206,466,052	\$	1,251,484,541		\$ 91,386,054

Schedule B-3.2 (Actual) Page 3 of 4

Line No.	Account No.	Account Title	Adjusted Plant Investment . B-2.1 (Actual)	Reserve Balance n. B-3 (Actual)	Current Accrual Rate	Calculated Depr. Expense
(A)	(B)	(C)	(D)	(E)	(F)	(G=DxF)
		GENERAL PLANT				
25	389	Land & Land Rights	\$ 3,307,790	\$ -	0.00%	\$ -
26	390	Structures & Improvements	\$ 102,758,898	\$ 45,477,770	2.50%	\$ 2,568,972
27	390.3	Leasehold Improvements	\$ 108,959	\$ 108,959	20.78%	\$ -
28	391.1	Office Furniture & Equipment	\$ 6,412,760	\$ 5,758,237	3.80%	\$ 243,685
29	391.2	Data Processing Equipment	\$ 7,495,641	\$ 4,921,605	17.00%	\$ 1,274,259
30	392	Transportation Equipment	\$ 6,766,664	\$ 1,661,256	7.31%	\$ 494,643
31	393	Stores Equipment	\$ 1,116,976	\$ 784,182	2.56%	\$ 28,595
32	394	Tools, Shop & Garage Equipment	\$ 24,417,228	\$ 3,617,640	3.17%	\$ 774,026
33	395	Laboratory Equipment	\$ 4,387,804	\$ 2,691,867	3.80%	\$ 166,737
34	396	Power Operated Equipment	\$ 3,953,717	\$ 3,995,686	3.48%	\$ 137,589
35	397	Communication Equipment	\$ 51,239,099	\$ 28,155,336	5.00%	\$ 2,561,955
36	398	Miscellaneous Equipment	\$ 253,351	\$ 126,828	4.00%	\$ 10,134
37	399.1	Asset Retirement Costs for General Plant	\$ 303,410	\$ 223,053	0.00%	\$ -
38		Total General	\$ 212,522,298	\$ 97,522,418		\$ 8,260,595

Schedule B-3.2 (Actual) Page 4 of 4

				Adjusted	Jurisdi	ction	-		a
Line No.	Account No.	Account Title	Sch	Plant Investment a. B-2.1 (Actual)	So	Reserve Balance ch. B-3 (Actual)	Current Accrual Rate		Calculated Depr. Expense
(A)	(B)	(C)	Sei	(D)		(E)	(F)		(G=DxF)
		OTHER PLANT							
39	301	Organization	\$	271,879	\$	25,287	0.00%	*	
40	303	Intangible Software	\$	105,508,662	\$	85,866,422	14.29%	*	
41	303	Intangible FAS 109 Transmission	\$	2,023,278	\$	697,049	2.33%	*	
42	303	Intangible FAS 109 Distribution	\$	1,531,123	\$	1,499,312	2.89%	*	
43	303	Intangible FAS 109 General	\$	199,091	\$	191,298	3.87%	*	
44		Total Other	\$	109,534,033	\$	88,279,368		\$	5,564,349
45		Removal Work in Progress (RWIP)				(13,407,411)			
46		Company Total Depreciation	\$	3,742,296,802	\$	1,553,658,003		\$	110,020,769
47		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	153,026,383	\$	92,753,589		\$	5,374,506
48		GRAND TOTAL (46 + 47)	\$	3,895,323,185	\$	1,646,411,592		\$	115,395,275

<sup>\*</sup> Please see the "Intangible Depreciation Expense Calculation: Actual 5/31/2021 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.

### Ohio Edison Company: 20-1468-EL-RDR

### Annual Property Tax Expense on Actual Plant Balances as of May 31, 2021

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)	\$	101,390,911
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	1,481,452
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	79,629
4	Total Property Taxes $(1+2+3)$	\$	102,951,993

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

### Ohio Edison Company: 20-1468-EL-RDR

### Annual Personal Property Tax Expense on Actual Plant Balances as of May 31, 2021

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

Line No.	Description	Jurisdictional Amount								
		7	Fransmission Plant		Distribution Plant		General Plant			
1	Jurisdictional Plant in Service (a)	\$	213,774,419	\$	3,206,466,052	\$	212,522,298			
2	Jurisdictional Real Property (b) Jurisdictional Personal Property (1 - 2)	<u>\$</u> \$	20,552,213 193,222,205	\$	31,419,932 3,175,046,120	\$	106,175,647 106,346,651			
	Exclusions and Exemptions									
4	Capitalized Asset Retirement Costs (a)	\$	-	\$	22,272	\$	303,410			
5	Exempt Facilities (c)	\$	575,438	\$	2,655,801	\$	-			
6	Real Property Classified as Personal Property (c)	\$	2,854,047	\$	220,408,550	\$	-			
7	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	-			
8	Capitalized Interest (f)	\$	13,455,994	\$	130,018,138.62	\$	<del>-</del>			
9	Total Exclusions and Exemptions (4 thru 8)	\$	16,885,479	\$	353,104,762	\$	303,410			
10	Net Cost of Taxable Personal Property (3 - 9)	\$	176,336,726	\$	2,821,941,358	\$	106,043,241			
11	True Value Percentage (c)		33.4470%		45.5260%		50.5260%			
12	True Value of Taxable Personal Property (10 x 11)	\$	58,979,345	\$	1,284,717,023	\$	53,579,408			
13	Assessment Percentage (d)		85.00%		85.00%		24.00%			
14	Assessment Value (12 x 13)	\$	50,132,443	\$	1,092,009,470	\$	12,859,058			
15	Personal Property Tax Rate (e)		8.7060000%		8.7060000%		8.7060000%			
16	Personal Property Tax (14 x 15)	\$	4,364,530	\$	95,070,344	\$	1,119,510			
17	State Mandated Software Adjustment (c)	\$	-	\$	-	\$	836,527			
18	Total Personal Property Tax (16 + 17)	Ψ		Ψ		\$	101,390,911			
10	10m1 230mm Hoporty Tun (10 + 17)					Ψ	101,070,711			

Schedule B-2.1 (Actual) (a)

<sup>(</sup>b)

<sup>(</sup>c)

<sup>(</sup>d)

Schedule B-2.1 (Actual)
Schedule B-2.1 (Actual), Accounts 350, 352, 360, 361, 389, 390 and 390.3
Source: OE's most recent Ohio Annual Property Tax Return Filing
Statutory Assessment for Personal Property
Estimated tax rate for Personal Property based on the most recent Ohio Annual Property Tax Return Filing
Calculation: Line 3 x Percentage from the most recent Ohio Annual Property Tax Return Filing (e)

<sup>(</sup>f)

## Ohio Edison Company: 20-1468-EL-RDR

## Annual Real Property Tax Expense on Actual Plant Balances as of May 31, 2021

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

Line No.	Description	Jurisdictional Amount									
		7	Fransmission Plant	I	Distribution Plant		General Plant				
1	Jurisdictional Real Property (a)	\$	20,552,213	\$	31,419,932	\$	106,175,647				
2	Real Property Tax Rate (b)		0.936752%		0.936752%		0.936752%				
3	Real Property Tax (1 x 2)	\$	192,523	\$	294,327	\$	994,602				
4	Total Real Property Tax (Sum of 3)					\$	1,481,452				
(a) (b)	Schedule C-3.10a1 (Actual) Estimated tax rate for Real Estate based on the most recent Calculated as follows:	Ohio Ar	nnual Property Tax	x Return	Filing.						
	<ol> <li>(1) Real Property Capitalized Cost</li> <li>(2) Real Property Taxes Paid</li> <li>(3) Real Property Tax Rate (Paid vs. Capital Costs)</li> </ol>	\$	237,690,155 \$2,226,567 0.936752%	value o		•	to compare to assessed a true value percentage				

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR Ohio Edison Company: 20-1468-EL-RDR The Toledo Edison Company: 20-1470-EL-RDR

# Summary of Exclusions per Case No. 14-1297-EL-SSO Actual 5/31/2021 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 and.

FERC Account 350		CEI	OE	TE
Gross Plant	\$	56,320,866	\$ 86,092,891	\$ 15,628,438
Reserve	8		\$ 	\$ 

#### 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 - CEI Pilot

Only CEI has an AMI project so this exclusion does not impact OE or TE. Source: §/31/2021 Actual Plant Balances Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-00

FERC Account	CEI							
PERC ACCOUNT	Gross	Reserve						
303-SGMI	\$ 1,023,255	\$	(478,243)					
362-SGMI	\$ 5,206,569	\$	3,402,153					
364-SGMI	\$ 163,082	\$	106,970					
365-SGMI	\$ 1,794,172	\$	1,594,009					
367-SGMI	\$ 2,230	\$	(1,902)					
368-SGMI	\$ 171,766	\$	149,522					
370-SGMI	\$ 17,036,589	\$	12,848,949					
397-SGMI	\$ 3,343,823	\$	2,834,923					
Grand Total	\$ 28,741,486	\$	20,456,381					

Exclusions related to Rider AMI for work order activity associated with WBS CE-00400 that are included in Non-SGMI depreciation groups offset

by DCR activity in SGMI depreciation groups

CEI FERC Account Gross 572,411 105,640 303 352 353 355 356 356 361 362 364 365 367 368 369 370 370 373 390 391 397 Grand Total 478,108 | \$ (542,962) | \$ 45,783 | \$ 813,104 | \$ 12,551 | \$ (424,041) | \$ 734 | \$ (269,105) | \$ 13,036 | \$ 194,648 | \$ 3,974,798 | \$ 2,073,292 | \$ 7,046,737 | \$ \$ 87,846 (66,931) 36,716 199,758 317 (119,630) (119,630) 89 (93,951) 4,140 5,818 3,051,250 1,069,453 4,931,527

AMI - Grid Mod I All plant in-service activity associated Grid Mod I is recorded in distinct funding projects that are separate from the plant in-service activity included in Rider DCR. As explained on Schedules B2.1 and B3, the starting balances used for Rider DCR afready exclude all Grid Mod I activity, consistent with Case No. 16-48-1E-LUNC.

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	EI	
FERC Account	Gross		Reserve
353	\$ 287	\$	(696)
356	\$ (1)	\$	19
358	\$ (32,555)	\$	3,402
360	\$ (11)	\$	-
362	\$ 14,937	\$	1,405
364	\$ (41,192)	\$	(13,519)
365	\$ (19,816)	\$	(4,809)
366	\$	\$	1,905
367	\$ 371,492	\$	37,617
368	\$ (75,553)	\$	(9,271)
369	\$ (1,537)	\$	(256)
370	\$ (0)	\$	1,357
371	\$ (6,159)	\$	(1,778)
373	\$ (2,721)	\$	(843)
390	\$ (0)	\$	226
Grand Total	\$ 207,171	\$	14,761

LED Exclusions related to the Experimental Company Owned LED Program

FERC Account	C	EI			OE		TE				
FERC ACCOUNT	Gross		Reserve		Gross	Reserve	Gross		F	Reserve	
364	\$ 197,749	\$	2,339	\$	7,636	\$ 87	\$	181,906	\$	4,664	
365	\$ 43,826	\$	544	\$	2,461	\$ 91	\$	20,294	\$	(1,386)	
367	\$ 3,785	\$	166	\$	-	\$ -	\$	14,956	\$	705	
368	\$ 7,771	\$	66	\$	-	\$ -	\$	20,948	\$	214	
369	\$ (31)	\$	(1)	\$	-	\$ -	\$	(191)	\$	3	
371	\$ 767	\$	10	\$	-	\$ -	\$	490	\$	2	
373	\$ 97,966	\$	3,568	\$	57,875	\$ 3,667	\$	1,011,488	\$	23,895	
373.3 LED	\$ 2,210,969	\$	55,548	\$	320,016	\$ 26,384	\$	2,993,562	\$	91,747	
Grand Total	\$ 2,562,802	\$	62,239	63	387,987	\$ 30,230	\$	4,243,453	s	119,844	

Vegetation Management

	Exclusions related to '	Vege	tation Manageme	nt p	usuant to the June	e 16,	2021 PUCO Find	ding	and Order in	Cas	e No. 17-2009-E	L-RDR
	FERC Account		С	ΕI			OE				TE	
	FERG ACCOUNT		Gross		Reserve		Gross		Reserve		Gross	Reserve
ſ	356	\$	-	\$		\$		\$	-	\$	-	\$ -
	365	\$	8,070,533	\$	1,229,613	\$	9,989,590	\$	1,056,399	\$	2,384,402	\$ 350,209
	Grand Total	\$	8,070,533	\$	1,229,613	\$	9,989,590	\$	1,056,399	\$	2,384,402	\$ 350,209

S	A di				
Service Company	Exclusions related to	Consi	no Compony Blov	st In	Conside
	EXCIUSIONS Telated to	Selvi			Service
	FERC Account	_	S	C	
			Gross		Reserve
	303	\$	5,753,676	\$	107,575

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR The Toledo Edison Company: 20-1470-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	\$	888,654,953	\$ 126,277,869	\$	153,026,383	\$	67,360,045	\$ 346,664,297
(3)	Reserve	\$	538,638,731	\$ 76,540,564	\$	92,753,589	\$	40,828,816	\$ 210,122,969
(4)	ADIT	\$	6,377,675	\$ 906,268	\$	1,098,236	\$	483,428	\$ 2,487,931
(5)	Rate Base			\$ 48,831,038	\$	59,174,558	\$	26,047,802	\$ 134,053,397
(6)	Depreciation Expense (Incremental)			\$ 4,435,060	\$	5,374,506	\$	2,365,781	\$ 12,175,347
(7)	Property Tax Expense (Incremental)			\$ 65,710	\$	79,629	\$	35,052	\$ 180,392
(8)	Total Expenses			\$ 4,500,770	\$	5,454,135	\$	2,400,833	\$ 12,355,738

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 5/31/2021, adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 5/31/2021, adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (4) ADIT: Actual ADIT Balances as of 5/31/2021.
- (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 5/31/2021"
- (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 5/31/2021"
- (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 5/31/2021: 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)	(I)		(J)
Line	Account	Account Description		5/31/2007				l Rates		D	epreciation
No.	Account	Account Description	Gross	Reserve	Net	CEI	OE	TE	Average		Expense
2	Ü	ocation Factors				14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	39.01% 100.00%		
	GENERAL PI										
3	389	Fee Land & Easements	\$ 556,979	\$ -	\$ 556,979	0.00%	0.00%	0.00%	0.00%	\$	-
4	390	Structures, Improvements *	\$ 21,328,601	\$ 7,909,208	\$ 13,419,393	2.20%	2.50%	2.20%	2.33%	\$	497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$ 6,938,688	\$ 1,006,139	\$ 5,932,549	22.34%	20.78%	0.00%	21.49%	\$	1,490,798
6	391.1	Office Furn., Mech. Equip.	\$ 31,040,407	\$ 24,400,266	\$ 6,640,141	7.60%	3.80%	3.80%	5.18%	\$	1,609,200
7	391.2	Data Processing Equipment	\$ 117,351,991	\$ 26,121,795	\$ 91,230,196	10.56%	17.00%	9.50%	13.20%	\$	15,486,721
8	392	Transportation Equipment	\$ 11,855	\$ 1,309	\$ 10,546	6.07%	7.31%	6.92%	6.78%	\$	804
9	393	Stores Equipment	\$ 16,787	\$ 1,447	\$ 15,340	6.67%	2.56%	3.13%	4.17%	\$	700
10	394	Tools, Shop, Garage Equip.	\$ 11,282	\$ 506	\$ 10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$ 127,988	\$ 11,126	\$ 116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$ 160,209	\$ 20,142	\$ 140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$ 56,845,501	\$ 32,304,579	\$ 24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$ 465,158	\$ 27,982	\$ 437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$ 40,721	\$ 16,948	\$ 23,773	0.00%	0.00%	0.00%	0.00%	\$	-
16			\$ 234,896,167	\$ 91,821,447	\$ 143,074,720					\$	22,576,438
	INTANGIBLE	PLANT									
17	301	Organization	\$ 49,344	\$ 49,344	\$ -	0.00%	0.00%	0.00%	0.00%	\$	-
18	303	Misc. Intangible Plant	\$ 75,721,715	\$ 46,532,553	\$ 29,189,162	14.29%	14.29%	14.29%	14.29%	\$	10,820,633
19	303	Katz Software	\$ 1,268,271	\$ 1,027,642	\$ 240,630	14.29%	14.29%	14.29%	14.29%	\$	181,236
20	303	Software 1999	\$ 10,658	\$ 4,881	\$ 5,777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$ 2,343,368	\$ 2,343,368	\$ -	14.29%	14.29%	14.29%	14.29%	\$	-
22	303	Impairment June 2000	\$ 77	\$ 77	\$ (0)	14.29%	14.29%	14.29%	14.29%	\$	-
23	303	3 year depreciable life	\$ 55,645	\$ 14,684	\$ 40,961	14.29%	14.29%	14.29%	14.29%	\$	7,952
24	303	Debt Gross-up (FAS109): General	\$ 117,298	\$ 117,298	\$ -	3.87%	3.87%	3.87%	3.87%	\$	· -
25	303	Debt Gross-up (FAS109): G/P Land	\$ 1,135	\$ 1,137	\$ (2)	3.87%	3.87%	3.87%	3.87%	\$	-
26		, , , , , , , , , , , , , , , , , , , ,	\$ 79,567,511	\$ 50,090,984	\$ 29,476,527					\$	11,011,344
27	TOTAL - 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.
- (J) Estimated depreciation expense associated with Service Company plant as of 5/31/07. Calculation: Column C x Column I.
- \* Includes accounts 390.1 and 390.2.
- \*\* Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).
- \*\*\* Includes accounts 397 and 397.1

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

#### II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of 5/31/2021

Line	(A)	(B)		(C)	/201	(D) 21 Actual Balan	000	(E)	(F)	(G)	(H) I Rates	(I)		(J) epreciation
No.	Account	Account Description		Gross	120	Reserve	CES	Net	CEI	OE	TE	Average	Ľ	Expense
28 29	Allocation Fac Weighted Allo	ctors ocation Factors							14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	39.01% 100.00%		
	GENERAL P	LANT												
30	389	Fee Land & Easements	\$		\$	-	\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	48,329,220	\$	31,923,129	\$	16,406,091	2.20%	2.50%	2.20%	2.33%	\$	1,127,244
32	390.3	Struct Imprv, Leasehold Imp **	\$	, ,	\$	11,197,089	\$	9,976,875	22.34%	20.78%	0.00%	21.49%	\$	4,549,290
33	391.1	Office Furn., Mech. Equip.	\$	-,,	\$	10,780,062	\$	5,096,533	7.60%	3.80%	3.80%	5.18%	\$	823,076
34	391.2	Data Processing Equipment	\$	156,843,495	\$	46,805,362	\$	110,038,133	10.56%	17.00%	9.50%	13.20%	\$	20,698,340
35	392	Transportation Equipment	\$	5,103,985	\$		\$	3,516,432	6.07%	7.31%	6.92%	6.78%	\$	346,179
36 37	393	Stores Equipment	\$	17,143	\$		\$ \$	7,741	6.67%	2.56%	3.13%	4.17%	\$	714
37 38	394 395	Tools, Shop, Garage Equip.	\$	313,601	\$			283,084	4.62%	3.17%	3.33%	3.73%	\$	11,695
		Laboratory Equipment		750,667	\$	,		694,213	2.31%	3.80%	2.86%	3.07%		23,080
39 40	396	Power Operated Equipment	\$	424,994	\$	180,765	\$	244,229	4.47%	3.48%	5.28%	4.19%	\$	17,809
40	397 398	Communication Equipment *** Misc. Equipment	\$	149,793,297 3,611,876	\$ \$	59,978,954	\$ \$	89,814,343	7.50% 6.67%	5.00% 4.00%	5.88% 3.33%	6.08% 4.84%	\$	9,109,913 174,902
41	399.1	ARC General Plant	\$	40,721	э \$	1,544,007	э \$	2,067,870	0.00%	0.00%	0.00%	4.84% 0.00%	\$	174,902
43	399.1	ARC General Flant	\$	402,510,505	\$	29,936 164,123,228	\$	10,785 238,387,276	0.00%	0.00%	0.00%	0.00%	\$	36,882,242
73			Ψ	402,510,505	Ψ	104,125,220	Ψ	250,501,210					Ψ	30,002,242
	INTANGIBLE	PLANT												
44	301	FECO 101/6-301 Organization Fst	\$	49,344	\$	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	-
45	303	FECO 101/6 303 Intangibles	\$	4,529,046	\$	7,078,357	\$	(2,549,312)	14.29%	14.29%	14.29%	14.29%	\$	-
46	303	FECO 101/6-303 Katz Software	\$	1,268,271	\$	1,268,271	\$	- 1	14.29%	14.29%	14.29%	14.29%	\$	-
47	303	FECO 101/6-303 2003 Software	\$	24,400,196	\$	24,400,196	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
48	303	FECO 101/6-303 2004 Software	\$	12,676,215	\$	12,676,215	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$	1,086,776	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
50	303	FECO 101/6-303 2006 Software	\$	5,680,002	\$	5,680,002	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
51	303	FECO 101/6-303 2007 Software	\$	7,245,250	\$	7,245,250	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
52	303	FECO 101/6-303 2008 Software	\$	7,404,178	\$	7,404,178	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
53	303	FECO 101/6-303 2009 Software	\$	15,969,099	\$	15,969,099	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
54	303	FECO 101/6-303 2010 Software	\$	19,353,964	\$	19,353,964	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
55	303	FECO 101/6-303 2011 Software	\$	53,751,328	\$	53,751,328	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
56	303	FECO 101/6-303 2012 Software	\$	38,042,303	\$	38,042,361	\$	(58)	14.29%	14.29%	14.29%	14.29%	\$	-
57	303	FECO 101/6-303 2013 Software	\$	79,459,249	\$	79,688,820	\$	(229,570)	14.29%	14.29%	14.29%	14.29%	\$	-
58	303	FECO 101/6-303 2014 Software	\$	24,441,504	\$	23,788,694	\$	652,809	14.29%	14.29%	14.29%	14.29%	\$	652,809
59	303	FECO 101/6-303 2015 Software	\$	32,810,704	\$	27,175,606	\$	5,635,098	14.29%	14.29%	14.29%	14.29%	\$	4,688,650
60	303	FECO 101/6-303 2016 Software	\$		\$		\$	8,229,379	14.29%	14.29%	14.29%	14.29%	\$	3,772,079
61	303	FECO 101/6-303 2017 Software	\$	11,124,744	\$	6,247,537	\$	4,877,207	14.29%	14.29%	14.29%	14.29%	\$	1,589,726
62	303	FECO 101/6-303 2018 Software	\$	26,159,789	\$	11,861,066	\$	14,298,724	14.29%	14.29%	14.29%	14.29%	\$	3,738,234
63	303	FECO 101/6-303 2019 Software	\$	-,,	\$	10,227,605	\$	38,108,183	14.29%	14.29%	14.29%	14.29%	\$	6,907,184
64	303	FECO 101/6-303 2020 Software	\$	38,868,421	\$	3,127,280	\$	41,387,242	14.29%	14.29%	14.29%	14.29%	\$	5,554,297
65	303	FECO 101/6-303 2021 Software	\$	7,091,645	\$	113,993	\$	6,977,653	14.29%	14.29%	14.29%	14.29%	\$	1,013,396
66			\$	486,144,448	\$	374,403,195	\$	117,387,355					\$	27,916,375
67	Removal Wo	rk in Progress (RWIP)			\$	112,307								
		, ,			_	,								
68	TOTAL - GEI	NERAL & INTANGIBLE	\$	888,654,953	\$	538,638,731	\$	355,774,631				7.29%	\$	64,798,617

#### **NOTES**

(C) - (E) Service Company plant balances as of May 31, 2021 adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.

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

- (I) Weighted average of columns F through H based on Service Company allocation factors on Line 29.
  - Assumes that the accrual rate, by account, for Service Company plant is equal to the weighted average of the three operating companies.
- (J) Estimated depreciation expense associated with Service Company plant as of 5/31/2021. Calculation: Column C x Column I.
- \* Includes accounts 390.1 and 390.2.
- ★ Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).
- \*\*\* Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR The Toledo Edison Company: 20-1470-EL-RDR

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

I. Ave	erage Real Property Tax Rates	on General Pla	ant as of May 3	1, 2007 *		
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	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.

II. Est	timated Prope	rty Tax Rate for Service Company General P	ant as of May 3	1, 2007			
	(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>	ERAL PLANT		•	\$ 234,896,167	\$	429,208
21	<b>TOTAL - INTA</b>	NGIBLE PLANT			\$ 79,567,511	\$	-
22	<b>TOTAL - GEN</b>	ERAL & INTANGIBLE PLANT			\$ 314,463,678	\$	429,208
23	Average Effect	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

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR The Toledo Edison Company: 20-1470-EL-RDR

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

III. Av	verage Real Property Tax Rates	on Actual Ge	neral Plant as o	of May 31, 202	<u>1 *</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	1.79%	0.94%	1.10%	1.28%	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.

IV. Es	timated Prope	erty Tax Rate for Service Company Actual G	eneral Plant as	of May 31, 2021				
	(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	1.28%	\$	230,947	\$	2,953
28	390	Structures, Improvements	Real	1.28%	\$	48,329,220	\$	617,945
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$	21,173,964	\$	270,734
30	391.1	Office Furn., Mech. Equip.	Personal		\$	15,876,595	\$	-
31	391.2	Data Processing Equipment	Personal		\$	156,843,495	\$	-
32	392	Transportation Equipment	Personal		\$	5,103,985	\$	-
33	393	Stores Equipment	Personal		\$	17,143	\$	-
34	394	Tools, Shop, Garage Equip.	Personal		\$	313,601	\$	-
35	395	Laboratory Equipment	Personal		\$	750,667	\$	-
36	396	Power Operated Equipment	Personal		\$	424,994	\$	-
37	397	Communication Equipment	Personal		\$	149,793,297	\$	-
38	398	Misc. Equipment	Personal		\$	3,611,876	\$	-
39	399.1	ARC General Plant	Personal		\$	40,721	\$	-
40	<b>TOTAL - GEN</b>	ERAL PLANT		•	\$	402,510,505	\$	891,632
41	<b>TOTAL - INTA</b>	NGIBLE PLANT			\$	486,144,448	\$	-
42	<b>TOTAL - GEN</b>	ERAL & INTANGIBLE PLANT		•	\$	888,654,953	\$	891,632
43	Average Effect	ctive Real Property Tax Rate		•				0.10%

## 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 5/31/2021 adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (F) Calculation: Column D x Column E

Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual)
Case No. 07-551-FL-AIR vs. Actual 5/31/2021 Balances

#### I. Allocated Service Company Plant and Related Expenses as of May 31, 2021

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	\$ 888,654,953	\$	126,277,869	\$	153,026,383	\$ 67,360,045	\$ 346,664,297	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (538,638,731)	\$	(76,540,564)	\$	(92,753,589)	\$ (40,828,816)	\$ (210,122,969)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 350,016,223	\$	49,737,305	\$	60,272,794	\$ 26,531,230	\$ 136,541,328	Line 2 + Line 3
5 6 7	Depreciation * Property Tax * Total Expenses	7.29% 0.10%	\$ \$	9,207,883 126,701 9,334,584	\$ \$	11,158,322 153,539 11,311,861	4,911,735 67,586 4,979,321	25,277,940 347,826 25,625,766	Average Rate x Line 2 Average Rate x Line 2

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 5/31/2021. 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.

#### I. 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
	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	-3.39%	\$ 4,435,060	\$ 5,374,506	\$ 2,365,781	\$ 12,175,347	Line 5 - Line 12
16	Property Tax	-0.04%	\$ 65,710	\$ 79,629	\$ 35,052	\$ 180,392	Line 6 - Line 13
17	Total Expenses		\$ 4,500,770	\$ 5,454,135	\$ 2,400,833	\$ 12,355,738	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 May 31, 2021. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

# Intangible Depreciation Expense Calculation Actual 5/31/2021 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 empfloyed 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 May-21 (D)	Reserve May-21 (E)	Net Plant May-21 (F)	Accrual Rates (G)	Depreciation E
CECO The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant	\$ 2,966,784	\$ 2,966,784	s -	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			s -	14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$ 1,219,862	\$ 1,219,862	s -	14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant		\$ 1,808,778	s -	14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant			š -	14.29%	s
ECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant			\$ -	14.29%	S
					*	14.29%	
ECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$ 3,246,364		\$ -		\$
ECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$ 2,740,204	\$ 2,740,204		14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant			\$ 0	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant		\$ 707,464	\$ 2	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$ 2,034,886	\$ 2,034,879	\$ 7	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$ 3,291,850	\$ 3,261,313	\$ 30,537	14.29%	\$ 30,
ECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$ 3,732,248	\$ 3,058,393	\$ 673,855	14.29%	\$ 533,
ECO The Illuminating Co.	CECO 101/6-303 2016 Software	Intangible Plant			\$ 1,491,973	14.29%	\$ 766
ECO The Illuminating Co.	CECO 101/6-303 2017 Software	Intangible Plant			\$ 1,261,318	14.29%	\$ 477,
ECO The Illuminating Co.	CECO 101/6-303 2018 Software	Intangible Plant	\$ 1,938,313		\$ 806,676	14.29%	\$ 276,
ECO The Illuminating Co.	CECO 101/6-303 2019 Software	Intangible Plant				14.29%	
ECO The Illuminating Co.	CECO 101/6-303 2020 Software	Intangible Plant	\$ 5,735,172			14.29%	\$ 819,
ECO The Illuminating Co.	CECO 101/6-303 2021 Software	Intangible Plant	\$ 762,248		\$ 745,711	14.29%	\$ 108,
ECO The Illuminating Co.	CECO 101/6-301 Organization	Intangible Plant	\$ 316,023		\$ 316,023	0.00%	\$
ECO The Illuminating Co.	CECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$
ECO The Illuminating Co.	CECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 1,176,339		\$ -	2.15%	\$
ECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant		\$ 1,370,044	\$ (947,616)	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403	\$ 12,454,403	S -	14.29%	\$
		Total	\$ 77,371,913	\$ 64,344,975	s 13.026.938		\$ 3.670
ECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	*,,		\$ 246,592	0.00%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$ 3,690,067		\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant			\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant			\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$ 1,469,370	\$ 1,469,370	\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$ 2,754,124	\$ 2,754,124	s -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$ 7,208,211	\$ 7,208,211	S -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant			\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant			\$ .	14.29%	S
ECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,200,811		s -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,204,467			14.29%	\$
DECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$ 843,135	\$ 843,132	\$ 2	14.29%	\$
DECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant			\$ 15	14.29%	\$
DECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,666,539			14.29%	\$ 66,
ECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 6,561,376			14.29%	\$ 937,
DECO Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant			\$ 1,733,818	14.29%	\$ 1,010,
ECO Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant	\$ 5,435,540	\$ 3,314,408	\$ 2,121,132	14.29%	\$ 776,
ECO Ohio Edison Co.	OECO 101/6-303 2018 Software	Intangible Plant			\$ 1,772,251	14.29%	\$ 477,
ECO Ohio Edison Co.	OECO 101/6-303 2019 Software	Intangible Plant	\$ 6,792,106		\$ 4,887,268	14.29%	\$ 970,
ECO Ohio Edison Co.	OECO 101/6-303 2020 Software	Intangible Plant	\$ 8,180,220			14.29%	\$ 1,168,
ECO Ohio Edison Co.	OECO 101/6-303 2021 Software	Intangible Plant	\$ 1,085,315			14.29%	\$ 1,100,
							\$ 155,
ECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant		Ψ (1,000)	\$ 37,082	2.89%	\$
ECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,495,847			2.89%	\$
ECO Ohio Edison Co.	OECO 101/6-303 FAS109 G/P Land	Intangible Plant	\$ 7,778	\$ -	\$ 7,778	3.87%	\$
ECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant	Intangible Plant	\$ 191,313	\$ 191,298	\$ 15	3.87%	\$
ECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant	\$ 1,326,229	s -	\$ 1,326,229	2.33%	\$
ECO Ohio Edison Co.	OFCO 101/6-303 FAS109 Transmission	Intangible Plant		\$ 697.049	s -	2.33%	\$
ECO Ohio Edison Co.	OECO 101/6-303 Software	Intangible Plant	\$ 1,450,877	\$ 2,031,838	\$ (580,960)	14.29%	\$
		Total	\$ 109.534.033	\$ 88,279,368	\$ 21,254,665		\$ 5,564
CO Talada E di a a Ca	TECO 404/6 202 2002 0-4	Interval In Direct				44.000/	
CO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant	\$ 1,708,412		-	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$ 7,478,386	\$ 7,478,386	-	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant			\$ -	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant			\$ -	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant			\$ -	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$ 3,182,778		\$ -	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant			\$ -	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,880,789		s -	14.29%	Š
ECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,420,438			14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,420,436	\$ 1,420,436		14.29%	\$
					-		
CO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant			\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,238,284		\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 1,981,052			14.29%	\$ 31
ECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$ 1,614,947		\$ 284,765	14.29%	\$ 230
CO Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant			\$ 406,814	14.29%	\$ 275
ECO Toledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant			\$ 237,581	14.29%	\$ 112
ECO Toledo Edison Co.	TECO 101/6-303 2018 Software	Intangible Plant	\$ 1,023,239		\$ 467,249	14.29%	
CO Toledo Edison Co.	TECO 101/6-303 2019 Software	Intangible Plant	\$ 2,270,688			14.29%	\$ 324
CO Toledo Edison Co.	TECO 101/6-303 2020 Software	Intangible Plant	\$ 2,653,728		\$ 2,409,013	14.29%	\$ 379
CO Toledo Edison Co.	TECO 101/6-303 2021 Software	Intangible Plant	\$ 365,447	\$ 9,166	\$ 356,281	14.29%	\$ 52
CO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant			S -	3.10%	\$
CO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210			2.37%	\$
	TECO 101/6-303 FAST09 Transmission	Intangible Plant	\$ (187,877)		\$ (1,160,188)	14.29%	S
CO Toledo Edison Co.							

NOTES
(D) - (F) Source: Actual 5/31/2021 balances, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
(G) Source: Case No. 07-551-EL-AIR
(H) Accrual rate only applies to the (non-land) gross plant of those accounts that are not fully amortized.

### Rider DCR Estimated Distribution Rate Base Additions as of 8/31/2021 **Revenue Requirement Calculation**

(\$ millions)

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

		(A)	(B)	(C) = (B) - (A)		(D)	
	Gross Plant	5/31/2007*	8/31/2021	Incremental	s	ource of Column (B	)
(1)	CEI	1,927.1	3,444.0	1,517.0		B2.1 (Estimate) Line	
(2)	OE	2,074.0	3,913.6	1,839.6		B2.1 (Estimate) Line	
(3)	TE	771.5	1,316.0	544.5		B2.1 (Estimate) Line	
(4)	Total	4,772.5	8,673.6	3,901.1	Su	ım: [ (1) through (3)	1
	Accumulated Reserve	1					
(5)	CEI	(773.0)	(1,586.9)	(813.9)	-Sc	h B3 (Estimate) Line	46
(6)	OE	(803.0)	(1,653.8)	(850.8)	-Sc	h B3 (Estimate) Line	48
(7)	TE	(376.8)	(722.6)	(345.8)	-Sc	h B3 (Estimate) Line	45
(8)	Total	(1,952.8)	(3,963.3)	(2,010.5)	Su	ım: [ (5) through (7)	]
	Net Plant In Service						
(9)	CEI	1,154.0	1,857.1	703.1		(1) + (5)	
(10)	OE	1,271.0	2,259.8	988.8		(2) + (6)	
(11)	TE	394.7	593.4	198.7		(3) + (7)	
(12)	Total	2,819.7	4,710.3	1,890.6	Su	m: [ (9) through (11)	]
	ADIT	Ì					
(13)	CEI	(246.4)	(451.2)	(204.9)	- ADIT	Balances (Estimate)	Line 3
(14)	OE	(197.1)	(547.5)	(350.4)		Balances (Estimate)	
(15)	TE	(10.3)	(142.6)	(132.3)		Balances (Estimate)	
(16)	Total	(453.8)	(1,141.3)	(687.5)		n: [ (13) through (15	
	Rate Base		-	-			
(17)	CEI	907.7	1,405.9	498.2		(9) + (13)	
(18)	OE	1,073.9	1,712.3	638.4		(10) + (14)	
(19)	TE	384.4	450.8	66.4		(11) + (15)	
(20)	Total	2,366.0	3,569.0	1,203.1	Sur	n: [ (17) through (19	)]
	Donno sistian Fun	1					
(0.1)	Depreciation Exp			=		500/5 // / / / / /	
(21)	CEI	60.0	111.0	51.0		B-3.2 (Estimate) Line	
(22)	OE TE	62.0	115.9	53.9		B-3.2 (Estimate) Line	
(23) (24)	Total	24.5 146.5	42.4 <b>269.3</b>	17.8 <b>122.8</b>		B-3.2 (Estimate) Line n: [ (21) through (23	
. ,		140.5	209.3	122.0	Sui	ii. [ (21) tiiiougii (23	/ ]
	Property Tax Exp						
(25)	CEI	65.0	125.6	60.6		C-3.10a (Estimate) Li	
(26)	OE 	57.4	103.7	46.3		C-3.10a (Estimate) Li	
(27)	TE	20.1	34.6	14.5		C-3.10a (Estimate) Li	
(28)	Total	142.4	263.8	121.4	Sur	n: [ (25) through (27	)]
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
(29)	CEI	498.2	42.2	51.0	60.6	153.9	
(30)	OE	638.4	54.1	53.9	46.3	154.4	
(31)	TE	66.4	5.6	17.8	14.5	37.9	
(32)	Total	1,203.1	102.0	122.8	121.4	346.2	

	Capital Structure & Returns			
		% mix	rate	wtd rate
(33)	Debt	51%	6.54%	3.3%
(33) (34)	Equity	49%	10.50%	5.1%
(35)				Q //Q <sup>0</sup> /_

_		(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	25.6	22.6%	7.5	0.4	7.9	161.8
(37)	OE	32.8	22.2%	9.4	0.4	9.8	164.2
(38)	TE	3.4	22.3%	1.0	0.1	1.1	39.0
(39)	Total	61.9		17.9	0.9	18.8	365.0

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

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

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

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	\$ 94,425,116	100%	\$	94,425,116	\$ (86,092,891)	\$ 8,332,225
2	352	Structures & Improvements	\$ 12,277,901	100%	\$	12,277,901		\$ 12,277,901
3	353	Station Equipment	\$ 108,047,675	100%	\$	108,047,675		\$ 108,047,675
4	354	Towers & Fixtures	\$ 276,919	100%	\$	276,919		\$ 276,919
5	355	Poles & Fixtures	\$ 27,488,952	100%	\$	27,488,952		\$ 27,488,952
6	356	Overhead Conductors & Devices	\$ 39,145,771	100%	\$	39,145,771	\$0	\$ 39,145,771
7	357	Underground Conduit	\$ 1,540,142	100%	\$	1,540,142		\$ 1,540,142
8	358	Underground Conductors & Devices	\$ 17,101,707	100%	\$	17,101,707		\$ 17,101,707
9	359	Roads & Trails	\$ 34,993	100%	\$	34,993	 	\$ 34,993
10		Total Transmission Plant	\$ 300,339,177	100%	\$	300,339,177	\$ (86,092,891)	\$ 214,246,285

Schedule B-2.1 (Estimate)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total C) = (A) * (B)	Adjustments (D)	(	Adjusted Jurisdiction E) = (C) + (D)
		<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$ 12,885,105	100%	\$	12,885,105		\$	12,885,105
12	361	Structures & Improvements	\$ 19,885,874	100%	\$	19,885,874		\$	19,885,874
13	362	Station Equipment	\$ 317,274,942	100%	\$	317,274,942		\$	317,274,942
14	364	Poles, Towers & Fixtures	\$ 578,012,079	100%	\$	578,012,079	\$ (7,636)	\$	578,004,443
15	365	Overhead Conductors & Devices	\$ 848,963,237	100%	\$	848,963,237	\$ (9,992,051)	\$	838,971,186
16	366	Underground Conduit	\$ 69,589,359	100%	\$	69,589,359		\$	69,589,359
17	367	Underground Conductors & Devices	\$ 405,027,430	100%	\$	405,027,430		\$	405,027,430
18	368	Line Transformers	\$ 553,417,047	100%	\$	553,417,047	\$ -	\$	553,417,047
19	369	Services	\$ 143,697,019	100%	\$	143,697,019	\$ -	\$	143,697,019
20	370	Meters	\$ 174,724,876	100%	\$	174,724,876		\$	174,724,876
21	371	Installation on Customer Premises	\$ 26,307,461	100%	\$	26,307,461	\$ -	\$	26,307,461
22	373	Street Lighting & Signal Systems	\$ 84,435,892	100%	\$	84,435,892	\$ (378,260)	\$	84,057,631
23	374	Asset Retirement Costs for Distribution Plant	\$ 22,272	100%	\$	22,272	 	\$	22,272
24		Total Distribution Plant	\$ 3,234,242,593	100%	\$	3,234,242,593	\$ (10,377,947)	\$	3,223,864,646

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)
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 3,307,790	100%	\$	3,307,790		\$ 3,307,790
26	390	Structures & Improvements	\$ 103,113,415	100%	\$	103,113,415		\$ 103,113,415
27	390.3	Leasehold Improvements	\$ 108,959	100%	\$	108,959		\$ 108,959
28	391.1	Office Furniture & Equipment	\$ 6,412,758	100%	\$	6,412,758		\$ 6,412,758
29	391.2	Data Processing Equipment	\$ 7,526,134	100%	\$	7,526,134		\$ 7,526,134
30	392	Transportation Equipment	\$ 6,732,098	100%	\$	6,732,098		\$ 6,732,098
31	393	Stores Equipment	\$ 1,116,976	100%	\$	1,116,976		\$ 1,116,976
32	394	Tools, Shop & Garage Equipment	\$ 24,180,110	100%	\$	24,180,110		\$ 24,180,110
33	395	Laboratory Equipment	\$ 4,387,804	100%	\$	4,387,804		\$ 4,387,804
34	396	Power Operated Equipment	\$ 3,953,713	100%	\$	3,953,713		\$ 3,953,713
35	397	Communication Equipment	\$ 51,675,533	100%	\$	51,675,533		\$ 51,675,533
36	398	Miscellaneous Equipment	\$ 253,351	100%	\$	253,351		\$ 253,351
37	399.1	Asset Retirement Costs for General Plant	\$ 303,410	100%	\$	303,410		\$ 303,410
38		Total General Plant	\$ 213,072,052	100%	\$	213,072,052	\$0	\$ 213,072,052

Schedule B-2.1 (Estimate)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total C) = (A) * (B)	,	Adjustments (D)	(.	Adjusted Jurisdiction $E = (C) + (D)$
		OTHER PLANT								
39	301	Organization	\$ 271,879	100%	\$	271,879			\$	271,879
40	303	Intangible Software	\$ 106,549,266	100%	\$	106,549,266			\$	106,549,266
41	303	Intangible FAS 109 Transmission	\$ 2,023,278	100%	\$	2,023,278			\$	2,023,278
42	303	Intangible FAS 109 Distribution	\$ 1,531,123	100%	\$	1,531,123			\$	1,531,123
43	303	Intangible FAS 109 General	\$ 199,091	100%	\$	199,091			\$	199,091
44		Total Other Plant	\$ 110,574,637		\$	110,574,637	\$	-	\$	110,574,637
45		Company Total Plant	\$ 3,858,228,458	100%	\$	3,858,228,458	\$	(96,470,838)	\$	3,761,757,620
46		Service Company Plant Allocated*							\$	151,850,320
47		Grand Total Plant (45 + 46)							\$	3,913,607,939

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

Schedule B-3 (Estimate)

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			Total				]	Reserve Balances			
Line No.	Account No.	Account Title	Company ant Investment (Estimate) Column (A)	Е	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	A	djustments (E)	Adjusted Jurisdiction F) = (D) + (E)
		TRANSMISSION PLANT									
1	350	Land & Land Rights	\$ 8,332,225	\$	103,481	100%	\$	103,481			\$ 103,481
2	352	Structures & Improvements	\$ 12,277,901	\$	8,986,261	100%	\$	8,986,261			\$ 8,986,261
3	353	Station Equipment	\$ 108,047,675	\$	63,918,411	100%	\$	63,918,411			\$ 63,918,411
4	354	Towers & Fixtures	\$ 276,919	\$	302,866	100%	\$	302,866			\$ 302,866
5	355	Poles & Fixtures	\$ 27,488,952	\$	25,945,383	100%	\$	25,945,383			\$ 25,945,383
6	356	Overhead Conductors & Devices	\$ 39,145,771	\$	23,466,259	100%	\$	23,466,259		0	\$ 23,466,259
7	357	Underground Conduit	\$ 1,540,142	\$	1,041,191	100%	\$	1,041,191			\$ 1,041,191
8	358	Underground Conductors & Devices	\$ 17,101,707	\$	6,827,274	100%	\$	6,827,274			\$ 6,827,274
9	359	Roads & Trails	\$ 34,993	\$	2,777	100%	\$	2,777			\$ 2,777
10		Total Transmission Plant	\$ 214,246,285	\$	130,593,903	100%	\$	130,593,903	\$	_	\$ 130,593,903

Schedule B-3 (Estimate)

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			Total					Reserve Balances				
Line No.	Account No.	Account Title	Company ant Investment (Estimate) Column (A)	E	Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		DISTRIBUTION PLANT										
11	360	Land & Land Rights	\$ 12,885,105	\$	(23,280)	100%	\$	(23,280)			\$	(23,280)
12	361	Structures & Improvements	\$ 19,885,874	\$	7,328,808	100%	\$	7,328,808			\$	7,328,808
13	362	Station Equipment	\$ 317,274,942	\$	127,920,180	100%	\$	127,920,180			\$	127,920,180
14	364	Poles, Towers & Fixtures	\$ 578,004,443	\$	288,082,898	100%	\$	288,082,898	\$	(143)	\$	288,082,754
15	365	Overhead Conductors & Devices	\$ 838,971,186	\$	240,098,809	100%	\$	240,098,809	\$	(1,123,937)	\$	238,974,872
16	366	Underground Conduit	\$ 69,589,359	\$	29,747,070	100%	\$	29,747,070			\$	29,747,070
17	367	Underground Conductors & Devices	\$ 405,027,430	\$	98,105,496	100%	\$	98,105,496	\$	_	\$	98,105,496
18	368	Line Transformers	\$ 553,417,047	\$	267,447,406	100%	\$	267,447,406	\$	_	\$	267,447,406
19	369	Services	\$ 143,697,019	\$	94,868,646	100%	\$	94,868,646	\$	-	\$	94,868,646
20	370	Meters	\$ 174,724,876	\$	56,037,308	100%	\$	56,037,308			\$	56,037,308
21	371	Installation on Customer Premises	\$ 26,307,461	\$	18,394,845	100%	\$	18,394,845	\$	_	\$	18,394,845
22	373	Street Lighting & Signal Systems	\$ 84,057,631	\$	30,658,483	100%	\$	30,658,483	\$	(36,455)	\$	30,622,029
23	374	Asset Retirement Costs for Distribution Plant	\$ 22,272	\$	16,143	100%	\$	16,143			\$	16,143
24		Total Distribution Plant	\$ 3,223,864,646	\$	1,258,682,813	100%	\$	1,258,682,813	\$	(1,160,535)	\$	1,257,522,278

Schedule B-3 (Estimate)

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	Account No.	Account Title	Total Company Plant Investment Sch B2.1 (Estimate) Column E (A)			Reserve Balances						
Line No.					Е	Total Company (B)	Allocation % (C)	Allocated Total $(D) = (B) * (C)$		Adjustments (E)	Adjusted Jurisdiction $(F) = (D) + (E)$	
		GENERAL PLANT										
25	389	Land & Land Rights	\$	3,307,790	\$	-	100%	\$	-		\$	_
26	390	Structures & Improvements	\$	103,113,415	\$	45,499,622	100%	\$	45,499,622		\$	45,499,622
27	390.3	Leasehold Improvements	\$	108,959	\$	108,959	100%	\$	108,959		\$	108,959
28	391.1	Office Furniture & Equipment	\$	6,412,758	\$	5,819,149	100%	\$	5,819,149		\$	5,819,149
29	391.2	Data Processing Equipment	\$	7,526,134	\$	5,235,320	100%	\$	5,235,320		\$	5,235,320
30	392	Transportation Equipment	\$	6,732,098	\$	1,784,180	100%	\$	1,784,180		\$	1,784,180
31	393	Stores Equipment	\$	1,116,976	\$	791,331	100%	\$	791,331		\$	791,331
32	394	Tools, Shop & Garage Equipment	\$	24,180,110	\$	3,766,915	100%	\$	3,766,915		\$	3,766,915
33	395	Laboratory Equipment	\$	4,387,804	\$	2,733,551	100%	\$	2,733,551		\$	2,733,551
34	396	Power Operated Equipment	\$	3,953,713	\$	4,030,083	100%	\$	4,030,083		\$	4,030,083
35	397	Communication Equipment	\$	51,675,533	\$	28,145,095	100%	\$	28,145,095		\$	28,145,095
36	398	Miscellaneous Equipment	\$	253,351	\$	129,315	100%	\$	129,315		\$	129,315
37	399.1	Asset Retirement Costs for General Plant	\$	303,410	\$	224,781	100%	\$	224,781		\$	224,781
38		Total General Plant	\$	213,072,052	\$	98,268,302	100%	\$	98,268,302	\$ -	\$	98,268,302

# Ohio Edison Company: 20-1468-EL-RDR 8/31/2021 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate)

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NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 8/31/2021 from the forecast as of June 2021, adjusted to reflect current assumptions, incorporate applicable adjustments associated with recommendations from the Rider DCR Audit Reports filed in 2013-2020, to remove all balances associated with Grid Mod I as approved by the Commission in Case No. 16-481-EL-UNC, et. al. 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 8/31/2021 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	301	Organization	\$	271,879	\$	25,287	100%	\$	25,287			\$	25,287
40	303	Intangible Software	\$	106,549,266	\$	87,408,248	100%	\$	87,408,248			\$	87,408,248
41	303	Intangible FAS 109 Transmission	\$	2,023,278	\$	697,049	100%	\$	697,049			\$	697,049
42	303	Intangible FAS 109 Distribution	\$	1,531,123	\$	1,499,312	100%	\$	1,499,312			\$	1,499,312
43	303	Intangible FAS 109 General	\$	199,091	\$	191,298	100%	\$	191,298			\$	191,298
44		Total Other Plant	\$	110,574,637	\$	89,821,194		\$	89,821,194	\$	-	\$	89,821,194
45		Removal Work in Progress (RWIP)			\$	(14,375,051)	100%	\$	(14,375,051)			\$	(14,375,051)
46		Company Total Plant (Reserve)	\$	3,761,757,620	\$	1,562,991,161	100%	\$	1,562,991,161	\$	(1,160,535)	\$	1,561,830,626
47		Service Company Reserve Allocated*										\$	91,964,777
48		Grand Total Plant (Reserve) (46 + 47)										\$	1,653,795,403

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

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR

The Toledo Edison Company: 20-1470-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Estimate

(1) Ending Bal. 8/31/2021*	<u>CEI</u> 269,611,154	<u>OE</u> 345,979,223	<u>TE</u> 86,035,205	<u>SC</u> 12,589,805
(2) Service Company Allocated ADIT**	\$ 1,789,011	\$ 2,167,964	\$ 954,307	Total
(3) Normalized Property EDIT***	\$ 138,603,679	\$ 148,975,974	\$ 42,541,350	\$ <u>Total</u> 330,121,003
(4) NonNormalized Property EDIT****	\$ 41,243,238	\$ 50,371,639	\$ 13,036,416	\$ 104,651,293
(5) Grand Total ADIT Balance*****	\$ 451,247,082	\$ 547,494,802	\$ 142,567,278	

<sup>\*</sup>Source: Estimated 8/31/2021 ADIT balances from the forecast as of June 2021.

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

<sup>\*\*\*</sup>Source: 12/31/2017 balances.

<sup>\*\*\*\*</sup>Source: 8/31/2021 balances.

<sup>\*\*\*\*\*</sup> Calculation : Sum(Line 1 - Line 4)

Schedule B-3.2 (Estimate)
Page 1 of 4

				Adjusted	Jurisdic	etion			
			·	Plant		Reserve	Current	(	Calculated
Line	Account		Investment Sch. B-2.1 (Estimate) (D)			Balance	Accrual	Depr.	
No.	No.	Account Title				. B-3 (Estimate)	Rate		Expense
(A)	(B)	(C)				(E)	(F)	(G=DxF)	
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	8,332,225	\$	103,481	0.00%	\$	_
2	352	Structures & Improvements	\$	12,277,901	\$	8,986,261	2.06%	\$	252,925
3	353	Station Equipment	\$	108,047,675	\$	63,918,411	2.20%	\$	2,377,049
4	354	Towers & Fixtures	\$	276,919	\$	302,866	1.82%	\$	5,040
5	355	Poles & Fixtures	\$	27,488,952	\$	25,945,383	2.98%	\$	819,171
6	356	Overhead Conductors & Devices	\$	39,145,771	\$	23,466,259	2.55%	\$	998,217
7	357	Underground Conduit	\$	1,540,142	\$	1,041,191	1.67%	\$	25,720
8	358	Underground Conductors & Devices	\$	17,101,707	\$	6,827,274	2.00%	\$	342,034
9	359	Roads & Trails	\$	34,993	\$	2,777	0.00%	\$	<u>-</u>
10		Total Transmission	\$	214,246,285	\$	130,593,903		\$	4,820,156

Schedule B-3.2 (Estimate) Page 2 of 4

Line No. (A)	Account No. (B)	Account Title (C)	Sch.	Adjusted Jurisdiction  Plant Reserve Investment Balance Sch. B-2.1 (Estimate) Sch. B-3 (Estimate) (D) (E)		Reserve Balance h. B-3 (Estimate)	Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)	
		<u>DISTRIBUTION PLANT</u>		. ,		. ,			
11	360	Land & Land Rights	\$	12,885,105	\$	(23,280)	0.00%	\$	_
12	361	Structures & Improvements	\$	19,885,874	\$	7,328,808	2.45%	\$	487,204
13	362	Station Equipment	\$	317,274,942	\$	127,920,180	2.55%	\$	8,090,511
14	364	Poles, Towers & Fixtures	\$	578,004,443	\$	288,082,754	2.93%	\$	16,935,530
15	365	Overhead Conductors & Devices	\$	838,971,186	\$	238,974,872	2.70%	\$	22,652,222
16	366	Underground Conduit	\$	69,589,359	\$	29,747,070	1.50%	\$	1,043,840
17	367	Underground Conductors & Devices	\$	405,027,430	\$	98,105,496	2.07%	\$	8,384,068
18	368	Line Transformers	\$	553,417,047	\$	267,447,406	3.50%	\$	19,369,597
19	369	Services	\$	143,697,019	\$	94,868,646	3.13%	\$	4,497,717
20	370	Meters	\$	174,724,876	\$	56,037,308	3.24%	\$	5,661,086
21	371	Installation on Customer Premises	\$	26,307,461	\$	18,394,845	4.44%	\$	1,168,051
22	373	Street Lighting & Signal Systems	\$	84,057,631	\$	30,622,029	4.20%	\$	3,530,421
23	374	Asset Retirement Costs for Distribution Plant	_\$	22,272	\$	16,143	0.00%	\$	
24		Total Distribution	\$	3,223,864,646	\$	1,257,522,278		\$	91,820,247

Schedule B-3.2 (Estimate) Page 3 of 4

Line No. (A)	Account No. (B)	Account Title (C)	Adjusted Jurisdiction  Plant Reserve Investment Balance Sch. B-2.1 (Estimate) Sch. B-3 (Estimate) (D) (E)				Calculated Depr. Expense (G=DxF)	
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 3,307,790	\$	=	0.00%	\$	-
26	390	Structures & Improvements	\$ 103,113,415	\$	45,499,622	2.50%	\$	2,577,835
27	390.3	Leasehold Improvements	\$ 108,959	\$	108,959	20.78%	\$	-
28	391.1	Office Furniture & Equipment	\$ 6,412,758	\$	5,819,149	3.80%	\$	243,685
29	391.2	Data Processing Equipment	\$ 7,526,134	\$	5,235,320	17.00%	\$	1,279,443
30	392	Transportation Equipment	\$ 6,732,098	\$	1,784,180	7.31%	\$	492,116
31	393	Stores Equipment	\$ 1,116,976	\$	791,331	2.56%	\$	28,595
32	394	Tools, Shop & Garage Equipment	\$ 24,180,110	\$	3,766,915	3.17%	\$	766,509
33	395	Laboratory Equipment	\$ 4,387,804	\$	2,733,551	3.80%	\$	166,737
34	396	Power Operated Equipment	\$ 3,953,713	\$	4,030,083	3.48%	\$	137,589
35	397	Communication Equipment	\$ 51,675,533	\$	28,145,095	5.00%	\$	2,583,777
36	398	Miscellaneous Equipment	\$ 253,351	\$	129,315	4.00%	\$	10,134
37	399.1	Asset Retirement Costs for General Plant	\$ 303,410	\$	224,781	0.00%	\$	
38		Total General	\$ 213,072,052	\$	98,268,302		\$	8,286,420

Schedule B-3.2 (Estimate) Page 4 of 4

Line Account No. No. (A) (B)		Account Title (C)	Sch.	Plant Investment B-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		Current Accrual Rate (F)		Calculated Depr. Expense (G=DxF)
		OTHER PLANT							
39	301	Organization	\$	271,879	\$	25,287	0.00%	*	
40	303	Intangible Software	\$	106,549,266	\$	87,408,248	14.29%	*	
41	303	Intangible FAS 109 Transmission	\$	2,023,278	\$	697,049	2.33%	*	
42	303	Intangible FAS 109 Distribution	\$	1,531,123	\$	1,499,312	2.89%	*	
43	303	Intangible FAS 109 General	\$	199,091	\$	191,298	3.87%	*	
44		Total Other	\$	110,574,637	\$	89,821,194		\$	5,819,359
45		Removal Work in Progress (RWIP)				(14,375,051)			
46		Total Company Depreciation	\$	3,761,757,620	\$	1,561,830,626		\$	110,746,182
47		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	151,850,320	\$	91,964,777		\$	5,197,877
48		GRAND TOTAL (46 + 47)	\$	3,913,607,939	\$	1,653,795,403		\$	115,944,059

<sup>\*</sup> Please see the "Intangible Depreciation Expense Calculation: Estimated 8/31/2021 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

# Ohio Edison Company: 20-1468-EL-RDR

# Annual Property Tax Expense on Estimated Plant Balances as of August 31, 2021

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

Line No.	Description	Jı	urisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Estimate)	\$	102,142,241
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$	1,439,764
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	84,296
4	Total Property Taxes $(1+2+3)$	\$	103,666,301

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

# Ohio Edison Company: 20-1468-EL-RDR

### Annual Personal Property Tax Expense on Estimated Plant Balances as of August 31, 2021

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

Line No.	Description		Jurisdictional Amount									
		7	ransmission <u>Plant</u>		Distribution Plant		General Plant					
1 2	Jurisdictional Plant in Service (a) Jurisdictional Real Property (b)	\$ \$	214,246,285 20,610,126	\$ \$	3,223,864,646 32,770,978	\$ \$	213,072,052 106,530,165					
3	Jurisdictional Personal Property (1 - 2)	\$	193,636,159	\$	3,191,093,668	\$	106,541,887					
4	Exclusions and Exemptions Capitalized Asset Retirement Costs (a)	\$	_	\$	22,272	\$	303,410					
5	Exempt Facilities (c)	\$	575,438	\$	2,655,801	\$	_					
6	Real Property Classified as Personal Property (c)	\$	2,957,033	\$	227,477,972	\$	-					
7	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	-					
8	Capitalized Interest (f)	\$	13,200,177	\$	131,441,148.17	\$	_					
9	Total Exclusions and Exemptions (4 thru 8)	\$	16,732,648	\$	361,597,194	\$	303,410					
10	Net Cost of Taxable Personal Property (3 - 9)	\$	176,903,511	\$	2,829,496,474	\$	106,238,477					
11	True Value Percentage (c)		32.1780%		45.9180%		49.9560%					
12	True Value of Taxable Personal Property (10 x 11)	\$	56,924,012	\$	1,299,248,191	\$	53,072,494					
13	Assessment Percentage (d)		85.00%		85.00%		24.00%					
14	Assessment Value (12 x 13)	\$	48,385,410	\$	1,104,360,962	\$	12,737,399					
15	Personal Property Tax Rate (e)		8.6600000%		8.6600000%		8.6600000%					
16	Personal Property Tax (14 x 15)	\$	4,190,177	\$	95,637,659	\$	1,103,059					
17	State Mandated Software Adjustment (c)	\$	-	\$	-	\$	1,211,346					
18	Total Personal Property Tax (16 + 17)	₹		7		\$	102,142,241					
							. , ,					

Schedule B-2.1 (Estimate) (a)

<sup>(</sup>b)

<sup>(</sup>c)

<sup>(</sup>d)

Schedule B-2.1 (Estimate)
Schedule B-2.1 (Estimate), Accounts 350, 352, 360, 361, 389, 390 and 390.3
Source: OE's most recent Ohio Annual Property Tax Return Filing
Statutory Assessment for Personal Property
Estimated tax rate for Personal Property based on the most recent Ohio Annual Property Tax Return Filing
Calculation: Line 3 x Percentage from the most recent Ohio Annual Property Tax Return Filing (e)

<sup>(</sup>f)

# Ohio Edison Company: 20-1468-EL-RDR

# Annual Real Property Tax Expense on Estimated Plant Balances as of August 31, 2021

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

Line No.	Description			Jurisd	ictional Amount		
		7	Fransmission Plant	I	Distribution Plant		General <u>Plant</u>
1	Jurisdictional Real Property (a)	\$	20,610,126	\$	32,770,978	\$	106,530,165
2	Real Property Tax Rate (b)		0.900352%		0.900352%		0.900352%
3	Real Property Tax (1 x 2)	\$	185,564	\$	295,054	\$	959,146
4	Total Real Property Tax (Sum of 3)						1,439,764
(a) (b)	Schedule C-3.10a1 (Actual) Estimated tax rate for Real Estate based on the most recent C Calculated as follows:	Ohio Ar	nnual Property Tax	x Return	Filing		
	<ol> <li>(1) Real Property Capitalized Cost</li> <li>(2) Real Property Taxes Paid</li> <li>(3) Real Property Tax Rate (Paid vs. Capital Costs)</li> </ol>	\$	244,374,087 \$2,200,226 0.900352%	value o		•	to compare to assessed a true value percentage

# Summary of Exclusions per Case No. 14-1297-EL-SSO Estimated 8/31/2021 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. 07-55: FLE-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	\$ 56,320,866	\$ 86,092,891	\$ 15,628,438
Reserve	\$	\$ -	\$

#### ESP IV Adjustments

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

AMI - CEI Pliot Only CEI has an AMI project so this exclusion does not impact OE or TE. Source: Forecast as of June 2021, 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	\$	1,023,250	\$	(452,662)
362	\$	5,206,560	\$	3,532,317
364	\$	163,082	\$	111,047
365	\$	1,794,171	\$	1,638,863
367	\$	2,230	\$	(1,846)
368	\$	171,766	\$	153,816
370	\$	17,035,658	\$	13,274,836
397	\$	3,343,800	\$	2,897,619
Grand Total	S	28,740,518	\$	21.153.991

Exclusions related to Rider AMI for work order activity associated with WBS CE-00400 that are included in Non-SGMI depreciation groups offset

by DCR activity in SGMI depreciation groups										
FERC Account		С	ΕI							
I LING ACCOUNT		Gross		Reserve						
303	\$	572,411	\$	759,153						
352	\$	105,640	\$	18,808						
353	\$	-	\$	-						
355	\$	(814)	\$	(133)						
356	\$	(447)	\$	(77)						
358	\$	-	\$	-						
361	\$	478,108	\$	90,834						
362	\$	(542,962)	\$	(69,375)						
364	\$	45,783	\$	37,248						
365	\$	813,104	\$	207,665						
367	\$	12,551	\$	393						
368	\$	(424,041)	\$	(122,714)						
369	\$	734	\$	97						
370	\$	(269,105)	\$	(96,077)						
373	\$	13,036	\$	4,261						
390	\$	194,648	\$	6,888						
391	\$	3,974,798	\$	3,156,185						
397	\$	2,073,292	\$	1,108,328						
Grand Total	\$	7,046,737	\$	5,101,486						

AMI - Grid Mod I All plant in-service activity associated Grid Mod I is recorded in distinct funding projects that are separate from the plant in-service activity included in Rider DCR. As explained on Schedules B2.1 and B3, the starting balances used for Rider DCR already exclude all Grid Mod I activity, consistent with Case No. 16-481-EL-UNC, et. al.

As implemented by the Companies, Rider LEX will recover deferred expenses associated with lost tup-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. LEX

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

FERC Account	С	ΕI	
FERC ACCOUNT	Gross		Reserve
353	\$ 287	\$	(694)
356	\$ (1)	\$	19
358	\$ (32,555)	\$	3,239
360	\$ (11)	\$	-
362	\$ 14,937	\$	1,472
364	\$ (41,192)	\$	(13,998)
365	\$ (19,816)	\$	(5,001)
366	\$	\$	1,905
367	\$ 371,492	\$	39,884
368	\$ (75,553)	\$	(9,821)
369	\$ (1,537)	\$	(273)
370	\$ (0)	\$	1,357
371	\$ (6,159)	\$	(1,831)
373	\$ (2,721)	\$	(868)
390	\$ (0)	\$	226
Grand Total	\$ 207,171	\$	15,616

LED Exclusions related to the Experimental Company Owned LED Program

FERC Account	С	ΕI			OE		TE	
I LIKO ACCOUNT	Gross		Reserve	Gross		Reserve	Gross	Reserve
364	\$ 197,749	\$	4,638	\$ 7,636	\$	143	\$ 181,906	\$ 6,383
365	\$ 43,826	\$	971	\$ 2,461	\$	108	\$ 20,294	\$ (1,196)
367	\$ 3,785	\$	189	\$ -	\$	-	\$ 14,956	\$ 787
368	\$ 7,771	\$	122	\$	\$		\$ 20,948	\$ 351
369	\$ (31)	\$	(1)	\$ -	\$	-	\$ (191)	\$ 1
371	\$ 767	\$	16	\$ -	\$	-	\$ 490	\$ 7
373	\$ 97,966	\$	4,474	\$ 57,875	\$	4,275	\$ 1,011,488	\$ 33,833
373.3 LED	\$ 2,210,969	\$	75,999	\$ 320,386	\$	32,180	\$ 2,993,562	\$ 121,159
Grand Total	\$ 2,562,802	\$	86,407	\$ 388,357	\$	36,706	\$ 4,243,453	\$ 161,326

Exclusions related to	Vege	tation Manage	men	it pusuant to the	a Jun	e 16, 2021 PU	CO	Finding and Orde	er in (	Case No. 17-200	19-EL	-RDR
FERC Account		C	ΕI				0E			TE		
FERG ACCOUNT		Gross		Reserve		Gross		Reserve		Gross		Reserve
356	\$		\$		\$		\$		\$		\$	
365	\$	8,070,533	\$	1,308,099	\$	9,989,590	\$	1,123,829	\$	2,384,402	\$	372,563
Grand Total	s	8.070.533	\$	1 308 099	s	9 989 590	s	1.123.829	s	2.384.402	\$	372 563

Service Company Adjustments

Exclusions related to	Serv	ice Company F	Plant	In-Service
FERC Account		S	С	
FERC ACCOUNT		Gross		Reserve
303	8	5 753 676	\$	313 125

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR The Toledo Edison Company: 20-1470-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	\$	881,825,317	\$	125,307,378	\$	151,850,320	\$	66,842,359	\$	344,000,056
(3)	Reserve	\$	534,057,938	\$	75,889,633	\$	91,964,777	\$	40,481,592	\$	208,336,002
(4)	ADIT	\$	12,589,805	\$	1,789,011	\$	2,167,964	\$	954,307	\$	4,911,283
(5)	Rate Base			\$	47,628,733	\$	57,717,578	\$	25,406,460	\$	130,752,772
(6)	Depreciation Expense (Incremental)			¢	4,289,305	Ф	5,197,877	\$	2,288,032	¢	11,775,213
, ,	, ,			Φ		φ		φ		Φ	
(7)	Property Tax Expense (Incremental)			Φ	69,561	Φ	84,296	Φ	37,106	Þ	190,964
(8)	Total Expenses			\$	4,358,866	\$	5,282,173	\$	2,325,138	\$	11,966,177

- (2) Estimated Gross Plant = 8/31/2021 General and Intangible Plant Balances in the forecast as of June 2021 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (3) Estimated Gross Plant = 8/31/2021 General and Intangible Reserve Balances in the forecast as of June 2021 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (4) ADIT: Estimated ADIT Balances as of 8/31/2021
- (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 8/31/2021 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 8/31/2021 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 8/31/2021: Revenue Requirement" workpaper.

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

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

	(A)	(B)	(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description			5/31/2007				Accrua			De	preciation Expense
No.	Account	Account Description	Gross		Reserve		Net	CEI	OE	TE	Average	-	prediction 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 PI	ANT											
3	389	Fee Land & Easements	\$ 556,979	Ф		•	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	\$		\$	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	\$	,	\$	10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$ 127,988	\$	11.126	\$	116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$ 160,209	\$	20,142	\$	140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$ 56,845,501	\$	32,304,579		24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$ 465,158	\$	27,982		437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$ 40,721	\$	16,948	\$	23,773	0.00%	0.00%	0.00%	0.00%	\$	· -
16			\$ 234,896,167	\$	91,821,447	\$	143,074,720					\$	22,576,438
							-						-
	INTANGIBLE	PLANT											
17	301	Organization	\$ 49,344	\$	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	-
18	303	Misc. Intangible Plant	\$ 75,721,715	\$	46,532,553	\$	29,189,162	14.29%	14.29%	14.29%	14.29%	\$	10,820,633
19	303	Katz Software	\$ 1,268,271	\$	1,027,642		240,630	14.29%	14.29%	14.29%	14.29%	\$	181,236
20	303	Software 1999	\$ 10,658	\$	4,881	\$	5,777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$ 2,343,368	\$	2,343,368		-	14.29%	14.29%	14.29%	14.29%	\$	-
22	303	Impairment June 2000	\$ 77	\$	77	-	(0)	14.29%	14.29%	14.29%	14.29%	\$	-
23	303	3 year depreciable life	\$ 55,645	\$	14,684		40,961	14.29%	14.29%	14.29%	14.29%	\$	7,952
24	303	Debt Gross-up (FAS109): General	\$ 117,298	\$	117,298		-	3.87%	3.87%	3.87%	3.87%	\$	-
25	303	Debt Gross-up (FAS109): G/P Land	\$	\$	1,137		(2)	3.87%	3.87%	3.87%	3.87%	\$	-
26			\$ 79,567,511	\$	50,090,984	\$	29,476,527					\$	11,011,344
27	TOTAL - 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.

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

Includes accounts 390.1 and 390.2.

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

Includes accounts 397 and 397.1

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

#### II. Estimated Depreciation Accrual Rate for Service Company Plant as of August 31, 2021

	(A)	(B)		(C)	(D)		(E)	(F)	(G)	(H)	(I)	(J)
Line	Account	Account Description			ted 8/31/2021 Bal	ances			Accrua			Depreciation Expense
No.	Account	Account Description		Gross	Reserve		Net	CEI	OE	TE	Average	Depreciation Expense
28	Allocation Fac	ctors						14.21%	17.22%	7.58%	39.01%	
29	Weighted Allo	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 *	\$	48,804,798		\$	16,239,451	2.20%	2.50%	2.20%	2.33%	\$ 1,138,337
32	390.3	Struct Imprv, Leasehold Imp **	\$	21,095,705	11,301,649	\$	9,794,056	22.34%	20.78%	0.00%	21.49%	\$ 4,532,476
33	391.1	Office Furn., Mech. Equip.	\$	15,876,595	10,910,907	\$	4,965,688	7.60%	3.80%	3.80%	5.18%	\$ 823,076
34	391.2	Data Processing Equipment	\$	145,638,760	34,864,909	\$	110,773,850	10.56%	17.00%	9.50%	13.20%	\$ 19,219,672
35	392	Transportation Equipment	\$	5,062,566	1,689,930	\$	3,372,636	6.07%	7.31%	6.92%	6.78%	\$ 343,370
36	393	Stores Equipment	\$	17,106	9,516	\$	7,590	6.67%	2.56%	3.13%	4.17%	\$ 713
37	394	Tools, Shop, Garage Equip.	\$	306,028	25,656	\$	280,372	4.62%	3.17%	3.33%	3.73%	\$ 11,413
38	395	Laboratory Equipment	\$	748,712	60,504	\$	688,208	2.31%	3.80%	2.86%	3.07%	\$ 23,020
39	396	Power Operated Equipment	\$	424,994	186,545	\$	238,449	4.47%	3.48%	5.28%	4.19%	\$ 17,809
40	397	Communication Equipment ***	\$	146,891,895	59,701,197	\$	87,190,698	7.50%	5.00%	5.88%	6.08%	\$ 8,933,460
41	398	Misc. Equipment	\$	3,532,173			1,946,547	6.67%	4.00%	3.33%	4.84%	\$ 171,042
42	399.1	ARC General Plant	\$	40,721			10,553	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$	388,671,001		\$	235,739,046					\$ 35,214,386
				, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,		, ,					, ,
	INTANGIBLE	PLANT										
44	301	FECO 101/6-301 Organization Fst	\$	49,344	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$ -
45	303	FECO 101/6 303 Intangibles	\$	11,538,926			5,221,622	14.29%	14.29%	14.29%	14.29%	\$ 1,648,913
46	303	FECO 101/6 303 Katz Software	\$	1,268,271			- ,	14.29%	14.29%	14.29%	14.29%	\$ -
47	303	FECO 101/6-303 2003 Software	\$	24,400,196			-	14.29%	14.29%	14.29%	14.29%	\$ -
48	303	FECO 101/6-303 2004 Software	\$	12,676,215			_	14.29%	14.29%	14.29%	14.29%	\$ -
49	303	FECO 101/6-303 2005 Software	\$	1,086,776			_	14.29%	14.29%	14.29%	14.29%	\$ -
50	303	FECO 101/6-303 2006 Software	\$	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	,,		_	14.29%	14.29%	14.29%	14.29%	\$ -
55	303	FECO 101/6-303 2011 Software	\$	53,751,328				14.29%	14.29%	14.29%	14.29%	\$ -
56	303	FECO 101/6-303 2011 Software	\$	38,042,303			(58)	14.29%	14.29%	14.29%	14.29%	\$ -
57	303	FECO 101/6-303 2012 Software	\$	79,918,391			(30)	14.29%	14.29%	14.29%	14.29%	\$ -
58	303	FECO 101/6-303 2013 Software	\$	23,982,363			(186)	14.29%	14.29%	14.29%	14.29%	\$ -
59	303	FECO 101/6-303 2014 Software	\$	32,810,691			4,334,681	14.29%	14.29%	14.29%	14.29%	\$ 4,334,681
60	303	FECO 101/6-303 2013 Software	\$	26,396,632			7,233,419		14.29%	14.29%	14.29%	
	303	FECO 101/6-303 2016 Software						14.29%	14.29%		14.29%	
61			\$	, ,	,. ,		4,481,758	14.29%		14.29%		
62	303	FECO 101/6-303 2018 Software	\$	26,159,789			13,423,292	14.29%	14.29%	14.29%	14.29%	\$ 3,738,234
63	303	FECO 101/6-303 2019 Software	\$	48,335,788			36,381,387	14.29%	14.29%	14.29%	14.29%	\$ 6,907,184
64	303	FECO 101/6-303 2020 Software	\$	38,868,421			34,352,566	14.29%	14.29%	14.29%	14.29%	\$ 5,554,297
65	303	FECO 101/6-303 2021 Software	\$	7,091,645			6,724,304	14.29%	14.29%	14.29%	14.29%	\$ 1,013,396
66	L		\$	493,154,316	381,001,531	\$	112,152,785					\$ 28,558,510
67	Domeyal M-	ek in Drogress (DWID)		,	104 450							-
67	Removai Wo	rk in Progress (RWIP)			124,452							
60	TOTAL OF	NERAL & INTANGIBLE	ē.	004 005 047 (	E04.0E7.000	¢.	347,891,831				7.23%	\$ 63,772,896
68	TOTAL - GE	NERAL & INTANGIBLE	\$	881,825,317	534,057,938	\$	347,091,037				1.23%	\$ 63,772,896

#### NOTES

(C) - (E) Estimated 8/31/2021 balances. Source: The forecast as of June 2021 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.

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

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 8/31/2021. Calculation: Column C x Column I.

\* Includes accounts 390.1 and 390.2.

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

\*\*\* Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR
The Toledo Edison Company: 20-1470-EL-RDR

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

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	ČEI	ŌÉ	TÉ	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%

#### NOTES NOTES

- (C) Source: Case No. 07-551-EL-AIR, Schedule C3.10. Classification of General Plant account as Real or Personal Property
- (D) Average property tax rate across CEI, OE, and TE. See Section I above.

  Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General plant as of May 31, 2007.
- (F) Calculation: Column D x Column E

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR
The Toledo Edison Company: 20-1470-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 August 31	, 2021 *	
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TÉ	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)"
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	workpaper Weighted Line 24
26	Real Property Tax Average Rate	1.91%	0.90%	1.12%	1.31%	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.

IV. Est	timated Proper	rty Tax Rate for Service Company Gener	al Plant as of Augus	t 31, 2021		
	(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	1.31%	\$ 230,947	\$ 3,025
28	390	Structures, Improvements	Real	1.31%	\$ 48,804,798	\$ 639,350
29	390.3	Struct Imprv, Leasehold Imp	Real	1.31%	\$ 21,095,705	\$ 276,357
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 15,876,595	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 145,638,760	\$ -
32	392	Transportation Equipment	Personal		\$ 5,062,566	\$ -
33	393	Stores Equipment	Personal		\$ 17,106	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 306,028	\$ -
35	395	Laboratory Equipment	Personal		\$ 748,712	\$ -
36	396	Power Operated Equipment	Personal		\$ 424,994	\$ -
37	397	Communication Equipment	Personal		\$ 146,891,895	\$ -
38	398	Misc. Equipment	Personal		\$ 3,532,173	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GEN	ERAL PLANT			\$ 388,671,001	\$ 918,733
41	TOTAL - INTA	NGIBLE PLANT			\$ 493,154,316	\$
42	TOTAL - GEN	ERAL & INTANGIBLE PLANT			\$ 881,825,317	\$ 918,733
43	Average Effect	ctive Real Property Tax Rate				0.10%

- (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 8/31/2021. Source: The forecast as of June 2021 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (F) Calculation: Column D x Column E

# Incremental Depreciation and Property Tax Associated with Service Company Plant Case No. 07-551-EL-AIR vs. Estimated 8/31/2021 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	\$ 881,825,317	\$	125,307,378	\$ 151,850,320	\$ 66,842,359	\$	344,000,056	"Depreciation Rate for Service Company Plan
									(Estimate)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (534,057,938)	\$	(75,889,633)	\$ (91,964,777)	\$ (40,481,592)	\$	(208,336,002)	"Depreciation Rate for Service Company Plan
									(Estimate)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 347,767,379	\$	49,417,745	\$ 59,885,543	\$ 26,360,767	\$	135,664,055	Line 2 + Line 3
_	Depresiation *	7.23%	\$	9.062.128	\$ 10.981.693	\$ 4.833.986	\$	24 977 907	Average Bets v Line 2
	Depreciation *		- 7	-,,	-,,	, ,	-	24,877,807	Average Rate x Line 2
	Property Tax *	0.10%	\$	130,552	\$ 158,206	\$ 69,640	\$	358,398	Average Rate x Line 2
7	Total Expenses		\$	9,192,680	\$ 11,139,898	\$ 4,903,625	\$	25,236,204	

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 8/31/2021. 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.

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
	Total Plant						
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 Pla (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.

ne Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
5 Depreciation	-3.45%	\$ 4,289,305	\$ 5,197,877	\$ 2,288,032	\$ 11,775,213	Line 5 - Line 12
6 Property Tax	-0.03%	\$ 69,561	\$ 84,296	\$ 37,106	\$ 190,964	Line 6 - Line 13
7 Total Expenses		\$ 4,358,866	\$ 5,282,173	\$ 2,325,138	\$ 11,966,177	Line 15 + Line 16

\* In Case No. 07-551-EL-AIR, test year operating expenses included allocated depreciation and property tax associated with Service Company plant. This section calculates the difference between the estimated level of these expenses included in base rates and the expected expenses to be incurred based on Service Company plant balances as of August 31, 2021. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

#### Intangible Depreciation Expense Calculation Estimated 8/31/2021 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)	Gross Plant Aug-21 (D)	Reserve Aug-21 (E)	Net Plant Aug-21 (F)	Accrual Rates (G)	Depreciation Exp (H)
	ECO 101/6-303 2002 Software	Intangible Plant	\$ 2,966,784			14.29%	\$ -
	ECO 101/6-303 2003 Software	Intangible Plant	\$ 1,307,067	\$ 1,307,067	\$ -	14.29%	\$ -
	ECO 101/6-303 2004 Software	Intangible Plant	\$ 3,596,344		\$ -	14.29%	\$ -
	ECO 101/6-303 2005 Software	Intangible Plant	\$ 1,219,862	\$ 1,219,862	\$ -	14.29%	\$ -
	ECO 101/6-303 2006 Software	Intangible Plant	\$ 1,808,778	\$ 1,808,778	\$ -	14.29%	\$ -
	ECO 101/6-303 2007 Software	Intangible Plant	\$ 5,870,456			14.29%	\$ -
	ECO 101/6-303 2008 Software	Intangible Plant	\$ 1,068,042	\$ 1,068,042 \$ 3,246,364	\$ -	14.29%	\$ - \$ -
	ECO 101/6-303 2009 Software	Intangible Plant	\$ 3,246,364 \$ 2,740,204		\$ -	14.29%	\$ -
	ECO 101/6-303 2010 Software ECO 101/6-303 2011 Software	Intangible Plant Intangible Plant	\$ 2,740,204 \$ 5,673,444	\$ 2,740,204 \$ 5,673,444	\$ -	14.29% 14.29%	\$ -
	ECO 101/6-303 2011 Software	Intangible Plant	\$ 707,462	\$ 707,462		14.29%	\$ -
	ECO 101/6-303 2012 Software	Intangible Plant	\$ 2,034,872	\$ 2,034,872	\$ -	14.29%	\$ -
	ECO 101/6-303 2014 Software	Intangible Plant	\$ 3,291,833	\$ 3,291,833	\$ -	14.29%	\$ -
	ECO 101/6-303 2015 Software	Intangible Plant	\$ 3,732,228	\$ 3,213,893	\$ 518.335	14.29%	\$ 518,33
	ECO 101/6-303 2016 Software	Intangible Plant	\$ 5,363,324		\$ 1,312,911	14.29%	\$ 766,4
	ECO 101/6-303 2017 Software	Intangible Plant	\$ 3,344,937	\$ 2,185,905		14.29%	\$ 477,99
	ECO 101/6-303 2018 Software	Intangible Plant	\$ 1.937.800		\$ 756,811	14.29%	\$ 276,9
	ECO 101/6-303 2019 Software	Intangible Plant	\$ 4,591,893	\$ 1,290,472	\$ 3,301,420	14.29%	\$ 656,18
	ECO 101/6-303 2020 Software	Intangible Plant	\$ 5,746,073		\$ 4,970,970	14.29%	\$ 821.1
	ECO 101/6-303 2021 Software	Intangible Plant	\$ 762,248	\$ 43,769	\$ 718,480	14.29%	\$ 108,93
	ECO 101/6-301 Organization	Intangible Plant	\$ 316.023	S -	\$ 316,023	0.00%	\$ -
	ECO 101/6-303 FAS109 Dist- Forcast	Intangible Plant	\$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$ -
	ECO 101/6-303 FAS109 Transm-FCT	Intangible Plant	\$ 1,176,339		\$ -	2.15%	\$ -
	ECO 101/6-303 Software	Intangible Plant	\$ 1,477,848	\$ 1,457,377	\$ 20,471	14.29%	\$ 20,4
	ECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403		\$ -	14.29%	\$ -
		Total	\$ 78,435,753	\$ 65,361,300	\$ 13,074,453		\$ 3,646,3
DECO Ohio Edison Co. C	ECO 101/6-301 Organization	Intangible Plant	\$ 271,879	\$ 25,287	\$ 246,592	0.00%	\$ -
	ECO 101/6-303 2002 Software	Intangible Plant	\$ 3,690,067	\$ 3,690,067	\$ -	14.29%	\$ -
	ECO 101/6-303 2003 Software	Intangible Plant	\$ 17,568,726		\$ -	14.29%	\$ -
ECO Ohio Edison Co. C	ECO 101/6-303 2004 Software	Intangible Plant	\$ 4,524,343	\$ 4,524,343	\$ -	14.29%	\$ -
	ECO 101/6-303 2005 Software	Intangible Plant	\$ 1,469,370		\$ -	14.29%	\$ -
	ECO 101/6-303 2006 Software	Intangible Plant	\$ 2,754,124	\$ 2,754,124	\$ -	14.29%	\$ -
ECO Ohio Edison Co. C	ECO 101/6-303 2007 Software	Intangible Plant	\$ 7,208,211	\$ 7,208,211	\$ -	14.29%	\$
ECO Ohio Edison Co. C	ECO 101/6-303 2008 Software	Intangible Plant	\$ 1,343,335	\$ 1,343,335	\$ -	14.29%	\$ -
ECO Ohio Edison Co. C	ECO 101/6-303 2009 Software	Intangible Plant	\$ 4,186,531	\$ 4,186,531	\$ -	14.29%	\$
	ECO 101/6-303 2010 Software	Intangible Plant	\$ 3,200,811		\$ -	14.29%	\$ -
DECO Ohio Edison Co. C	ECO 101/6-303 2011 Software	Intangible Plant	\$ 8,204,426	\$ 8,204,426	\$ -	14.29%	\$ -
	ECO 101/6-303 2012 Software	Intangible Plant	\$ 843,130	\$ 843,130	\$ -	14.29%	\$ -
DECO Ohio Edison Co. C	ECO 101/6-303 2013 Software	Intangible Plant	\$ 4,928,214	\$ 4,928,214	\$ -	14.29%	\$ -
	ECO 101/6-303 2014 Software	Intangible Plant	\$ 5,666,511	\$ 5,666,511	\$ -	14.29%	\$ -
	ECO 101/6-303 2015 Software	Intangible Plant	\$ 6,561,344	\$ 5,612,512	\$ 948,832	14.29%	\$ 937,6
	ECO 101/6-303 2016 Software	Intangible Plant	\$ 7,071,159	\$ 5,545,433	\$ 1,525,726	14.29%	\$ 1,010,4
	ECO 101/6-303 2017 Software	Intangible Plant	\$ 5,435,510		\$ 1,949,121	14.29%	\$ 776,7
	ECO 101/6-303 2018 Software	Intangible Plant	\$ 3,343,440			14.29%	\$ 477,7
ECO Ohio Edison Co. C	ECO 101/6-303 2019 Software	Intangible Plant	\$ 6,789,723	\$ 2,145,060		14.29%	\$ 970,2
	ECO 101/6-303 2020 Software	Intangible Plant	\$ 8,206,329	\$ 1,136,668		14.29%	\$ 1,172,6
	ECO 101/6-303 2021 Software	Intangible Plant	\$ 1,085,315		\$ 1,021,187	14.29%	\$ 155,0
	ECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 35,276		\$ 37,082	2.89%	\$
	ECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,495,847	\$ 1,501,118		2.89%	\$
	ECO 101/6-303 FAS109 General Lan	Intangible Plant	\$ 7,778	\$ -	\$ 7,778	3.87%	\$
	ECO 101/6-303 FAS109 General Plt	Intangible Plant	\$ 191,313	\$ 191,298	\$ 15	3.87%	
	ECO 101/6-303 FAS109 Trans Land	Intangible Plant	\$ 1,326,229	\$ -	\$ 1,326,229	2.33%	\$
	ECO 101/6-303 FAS109 Transmissio	Intangible Plant	\$ 697,049	\$ 697,049	\$ -	2.33%	\$
ECO Ohio Edison Co. C	ECO 101/6-303 Intangibles	Intangible Plant	\$ 2,468,649			14.29%	\$ 318,7
		Total	\$ 110,574,637	\$ 89,821,194	\$ 20,753,443		\$ 5,819,3
	ECO 101/6-303 2002 Software	Intangible Plant	\$ 1,708,412	\$ 1,708,412	\$ -	14.29%	\$
	ECO 101/6-303 2003 Software	Intangible Plant	\$ 7,478,386	\$ 7,478,386	\$ -	14.29%	\$
	ECO 101/6-303 2004 Software	Intangible Plant	\$ 862,457		\$ -	14.29%	\$
	ECO 101/6-303 2005 Software	Intangible Plant	\$ 699,602			14.29%	\$
	ECO 101/6-303 2006 Software	Intangible Plant	\$ 834,729		\$ -	14.29%	\$
	ECO 101/6-303 2007 Software	Intangible Plant	\$ 3,182,778	\$ 3,182,778	\$ -	14.29%	\$
	ECO 101/6-303 2008 Software	Intangible Plant	\$ 578,266	\$ 578,266	\$ -	14.29%	\$
	ECO 101/6-303 2009 Software	Intangible Plant	\$ 1,880,789	\$ 1,880,789	\$ -	14.29%	\$
	ECO 101/6-303 2010 Software	Intangible Plant	\$ 1,420,438		\$ -	14.29%	\$
	ECO 101/6-303 2011 Software	Intangible Plant	\$ 2,222,247	\$ 2,222,247	\$ -	14.29%	\$
	ECO 101/6-303 2012 Software	Intangible Plant	\$ 495,645	\$ 495,645	\$ -	14.29%	\$
	ECO 101/6-303 2013 Software	Intangible Plant	\$ 1,238,284	\$ 1,238,284	\$ -	14.29%	\$
	ECO 101/6-303 2014 Software	Intangible Plant	\$ 1,981,052	\$ 1,981,052	\$ -	14.29%	\$
	ECO 101/6-303 2015 Software	Intangible Plant	\$ 1,614,947	\$ 1,395,897	\$ 219,050	14.29%	\$ 219,
	ECO 101/6-303 2016 Software	Intangible Plant	\$ 1,925,691	\$ 1,567,694	\$ 357,997	14.29%	\$ 275,
	ECO 101/6-303 2017 Software	Intangible Plant	\$ 787,206	\$ 568,888	\$ 218,318	14.29%	\$ 112,
	ECO 101/6-303 2018 Software	Intangible Plant	\$ 1,022,994		\$ 438,414	14.29%	\$ 146,
	ECO 101/6-303 2019 Software	Intangible Plant	\$ 2,269,868			14.29%	\$ 324,
	ECO 101/6-303 2020 Software	Intangible Plant	\$ 2,653,728	\$ 339,520		14.29%	\$ 379,2
	ECO 101/6-303 2021 Software	Intangible Plant	\$ 365,447	\$ 22,221	\$ 343,225	14.29%	\$ 52,2
	ECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 240,086		\$ 2	3.10%	\$
	ECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210	\$ 54,210		2.37%	\$
CO Toledo Edison Co. T	ECO 101/6-303 Software	Intangible Plant	\$ (564,827)	\$ 953,586	\$ (1,518,414)	14.29%	\$

NOTES
(D) - (F) Source: The forecast as of June 2021 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.

(G) Source: Case No. 07-59:1ELAIR
(H) Accrual rate only applies to the (non-land) gross plant of those accounts that are not fully amortized.

# I. Annual Revenue Requirement For Sept 2021 - Nov 2021 Rider DCR Rates

(A) (B) Company Rev Req 8/31/2021 CEI 161,768,623 (1) (2) OE 164,206,023 39,027,238 (4) TOTAL 365,001,884

(B) Annual Revenue Requirement based on estimated 8/31/2021 Rate Base

### II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)
	Description	CEI	OE	TE
(1)	June 2021 - Aug 2021 Reconciliation Amount Adjusted for Sept 2021 - Nov 2021	\$ (606,756)	\$ (549,526)	\$ (429,791)
(2)	DCR Audit Expenses	\$ 33,590	\$ 33,590	\$ 33,590
(3)	Total Reconciliation	\$ (573,166)	\$ (515,936)	\$ (396,201)

SOURCES
Line 1: Source:& "Quarterly Revenue Requirement Additions: Calculation of June 2021 - Aug 2021 Reconciliation Amount Adjusted for

Sept 2021 - Nov 2021" workpaper Section III Col.G

Line 2: 2020 Rider DCR Audit Expenses 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)
ĺ	Company	Rate	Annual KWH	Sales		Annual Rev	Quarterly
	Company	Schedule	Total	% Total		Req Allocations	Reconciliation
(1)	CEI	RS	5,077,849,920	33.75%	\$	54,601,592	\$ (193,460)
(2) (3)		GS, GP, GSU	9,966,341,336 15,044,191,256	66.25% 100.00%	\$ \$	107,167,031 161,768,623	\$ (379,706) (573,166)
(4) (5)	OE	RS GS, GP, GSU	8,887,210,374 9,090,424,225	49.43% 50.57%	\$ \$	81,174,943 83,031,080	\$ (255,052) (260,884)
(6)			17,977,634,599	100.00%	\$	164,206,023	\$ (515,936)
(7)	TE	RS	2,394,811,191	45.44%	\$	17,734,579	\$ (180,040)
(8)		GS, GP, GSU	2,875,280,919	54.56%	\$	21,292,659	\$ (216,161)
(9)			5,270,092,110	100.00%	\$	39,027,238	\$ (396,201)
(10)	ОН	RS	16,359,871,485	42.72%	\$	153,511,114	\$ (628,552)
(11)	TOTAL	GS, GP, GSU	21,932,046,480	57.28%	\$	211,490,770	\$ (856,751)
(12)			38,291,917,965	100.00%	\$	365,001,884	\$ (1,485,304)

- (C) Source: Forecast for Sept 2021 Aug 2022 (All forecasted numbers associated with the forecast as of June 2021)
  (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

	(A)	(B)	(C)	(D)	(E)		(F)		(G)
Ī	_	Rate		Stipulation Allocation			Annual Rev		Quarterly
	Company	Schedule	% of Total	% of Non-RS	DCR Jurisd.		eq Allocations		Reconciliation
-									
(1)	CEI	RS	47.55%	0.00%	0.00%	\$		\$	-
(2) (3)		GS	42.23%	80.52%	90.02%	\$	96,470,046	\$	(341,805)
(3)		GP	0.63%	1.19%	1.33%	\$	1,429,551	\$	(5,065)
(4)		GSU	4.06%	7.74%	8.65%	\$	9,267,434	\$	(32,836)
(5)		GT	0.18%	0.35%	0.00%	\$	-	\$	-
(6) (7)		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%	\$	107,167,031	\$	(379,706)
(10)		Sub	otal (GT, STL, POL, TRF)	10.55%					
	0.5		00.450/	0.000/	0.000/	•		•	
(11)	OE	RS	62.45%	0.00%	0.00%	\$	-	\$	(242,204)
(12)		GS	27.10%	72.17%	81.75%	\$	67,880,368	\$	(213,281)
(13)		GP	5.20%	13.85%	15.69%	\$	13,027,022	\$	(40,931)
(14)		GSU	0.85%	2.26%	2.56%	\$	2,123,689	\$	(6,673)
(15)		GT	2.19%	5.84%	0.00%	\$	-	\$	-
(16)		STL POL	1.39%	3.70%	0.00%	\$	-	\$	-
(17)		TRF	0.76%	2.02%	0.00%	\$	-	\$	-
(18)		IKF	0.06%	0.16%	0.00%	<u>\$</u> \$	- 02.024.000	\$	(200,004)
(19)			100.00%	100.00%	100.00%	\$	83,031,080	\$	(260,884)
(20)		Subi	otal (GT, STL, POL, TRF)	11.72%					
(24)	TE	RS	57.93%	0.00%	0.00%	\$		\$	
(21) (22)	16	GS	32.13%	76.36%	86.74%	\$	18,469,200	\$	(187,498)
(23)		GP	4.80%	11.42%	12.97%	\$	2,762,321	\$	(28,043)
(24)		GSU	0.11%	0.25%	0.29%	\$	61,138	\$	(621)
(25)		GT	1.38%	3.29%	0.29%	\$	01,130	\$	(021)
(26)		STL	2.91%	6.92%	0.00%	\$		\$	
(27)		POL	0.69%	1.64%	0.00%	\$ \$	-	\$	
(28)		TRF	0.05%	0.12%	0.00%	э \$	-	\$	
(29)		INF	100.00%	100.00%	100.00%	\$	21,292,659	\$	(216,161)
(30)		Subt	otal (GT, STL, POL, TRF)	11.96%					. ,
Ĺ									

- (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)
1	Company	Rate	Annual	Annual	,	Annual Rev Req
	Company	Schedule	Revenue Req	KWH Sales	C	Charge (\$ / KWH)
(1)	CEI	RS	\$ 54,601,592	5,077,849,920	\$	0.010753
(2)	OE	RS	\$ 81,174,943	8,887,210,374	\$	0.009134
(3)	TE	RS	\$ 17,734,579	2,394,811,191	\$	0.007405
(4)			\$ 153,511,114	16,359,871,485		

- NOTES

  (C) Source: Section III, Column E.

  (D) Source: Forecast for Sept 2021 Aug 2022 (All forecasted numbers associated with the forecast as of June 2021)

  (E) 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		Annual	Annual Billing Units		Annual Rev Req Charge	
L	' '	Schedule		Revenue Req	(kW / kVa)		(\$ / kW or \$ / kVa)	
(4) F	CEI	GS	Φ.	00 470 040	40 504 604	•	5 24 44 man I-VA/	
(1)	CEI		Ф	96,470,046	18,501,624	\$	5.2141 per kW	
(2)		GP	\$	1,429,551	1,073,371	\$	1.3318 per kW	
(3)		GSU	\$	9,267,434	7,913,501	\$	1.1711 per kW	
(4)			\$	107,167,031				
(5)	OE	GS	\$	67,880,368	19,446,023	\$	3.4907 per kW	
(6)		GP	\$	13,027,022	6,366,463	\$	2.0462 per kW	
(7)		GSU	\$	2,123,689	2,364,612	\$	0.8981 per kVa	
(8)			\$	83,031,080	•			
,_, F								
(9)	TE	GS	\$	18,469,200	5,649,886	\$	3.2690 per kW	
(10)		GP	\$	2,762,321	3,032,828	\$	0.9108 per kW	
(11)		GSU	\$	61,138	249,639	\$	0.2449 per kVa	
(12)			\$	21,292,659				

- (C) Source: Section IV, Column F.
  (D) Source: Forecast for Sept 2021 Aug 2022 (All forecasted numbers associated with the forecast as of June 2021)
  (E) Calculation: Column C / Column D.

### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)	(E)
1	Company	Rate	Quarterly	Quarterly	Reconciliation
	Company	Schedule	Revenue Req	KWH Sales	(\$ / KWH)
(1)	CEI	RS	\$ (193,460)	1,160,570,646	\$ (0.000167)
(2)	OE	RS	\$ (255,052)	1,961,392,695	\$ (0.000130)
(3)	TE	RS	\$ (180,040)	541,664,016	\$ (0.000332)
(4)			\$ (628,552)	3,663,627,357	

- NOTES

  (C) Source: Section III, Column F.

  (D) Source: Forecast for Sept 2021 Nov 2021 (All forecasted numbers associated with the forecast as of June 2021)

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

	(A)	(B)		(C)	(D)		(E)	
	Company	Rate		Quarterly	Quarterly Billing Units		Reconciliation	
L	Company	Schedule		Revenue Req	(kW / kVa)		(\$ / kW or \$ / kVa)	
ω.	051	00	1.0	(0.44,005)	4.000.000	Φ.	(0.0700) = = 1111	
(1)	CEI	GS	\$	(341,805)	4,690,030	\$	(0.0729) per kW	
(2)		GP	\$	(5,065)	270,612	\$	(0.0187) per kW	
(2) (3)		GSU	\$	(32,836)	1,953,073	\$	(0.0168) per kW	
(4)			\$	(379,706)				
(5)	OE	GS	\$	(213,281)	4,963,262	\$	(0.0430) per kW	
(6)		GP	\$	(40,931)	1,671,732	\$	(0.0245) per kW	
(7)		GSU	\$	(6,673)	610,354	\$	(0.0109) per kVa	
(8)			\$	(260,884)				
(9)	TE	GS	\$	(187,498)	1,423,366	\$	(0.1317) per kW	
(10)		GP	\$	(28,043)	788,104	\$	(0.0356) per kW	
				. , ,		*		
(11)		GSU	\$	(621)	61,017	\$	(0.0102) per kVa	
(12)			\$	(216,161)				

- (C) Source: Section IV, Column G.
  (D) Source: Forecast for Sept 2021 Nov 2021 (All forecasted numbers associated with the forecast as of June 2021)
  (E) Calculation: Column C / Column D.

#### Rider Charge Calculation - Rider DCR

#### IX. Rider DCR Charge Calculation

(A)	(B)	(C)			(D)		(E)	
Company	Rate Schedule		Annual Rev Req Charge		Quarterly Reconciliation		Proposed DCR Charge For Sept 2021 - Nov 2021	
(1) CEI (2) (3) (4) (5)	RS GS GP GSU	\$ \$ \$	0.010753 per kWh 5.2141 per kW 1.3318 per kW 1.1711 per kW	\$ \$ \$ \$ \$ \$	(0.000167) per kWh (0.0729) per kW (0.0187) per kW (0.0168) per kW	\$ \$ \$	0.010586 per kWh 5.1413 per kW 1.3131 per kW 1.1543 per kW	
(6) OE (7) (8) (9) (10)	RS GS GP GSU	\$ \$ \$ \$ \$	0.009134 per kWh 3.4907 per kW 2.0462 per kW 0.8981 per kVa	\$ \$ \$ \$ \$	(0.000130) per kWh (0.0430) per kW (0.0245) per kW (0.0109) per kVa	\$ \$ \$	0.007032 per kWh 2.6926 per kW 1.5789 per kW 0.6929 per kVa	
(11) TE (12) (13) (14) (15)	RS GS GP GSU	\$ \$ \$	0.007405 per kWh 3.2690 per kW 0.9108 per kW 0.2449 per kVa	\$ \$ \$ \$ \$	(0.000332) per kWh (0.1317) per kW (0.0356) per kW (0.0102) per kVa	\$ \$ \$	0.007073 per kWh 3.1372 per kW 0.8752 per kW 0.2347 per kVa	

# **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 2019 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 May 31, 2021

(A) (B)		(C)	(D)	(⊏)	(F)
Compony	Annual Revenue	2020 Revenue	2021	Actual 2021	Under (Over) 2021
Company	Thru 5/31/2021	vs. Revenue Cap	Revenue Cap	Revenue Cap	Revenue Cap
CEI	\$ 64,395,58	2		\$ 235,295,494	\$ 170,899,912
OE	\$ 62,714,90	3		\$ 168,068,210	\$ 105,353,303
TE	\$ 15,932,57	3		\$ 100,840,926	\$ 84,908,348
Total	\$ 143.043.06	3 \$ (15,530,246)	\$ 351.666.667	\$ 336.136.420	\$ 193.093.352

### **NOTES**

(C) The actual annual 2020 Rider DCR revenue cap was equal to \$330,107,928. Actual annual 2020 Rider DCR revenue billed was equal to \$345,638,174. 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.

This filing does not include any adjustments to the Rider DCR over/under balance related to the expanded scope of the 2020 Rider DCR audit directed by the PUCO in Case No. 20-1629-EL-RDR. Applicable adjustments to Rider DCR, if any, would be made based upon the outcome of that audit

- (D) Source: Case No. 12-1230-EL-SSO and Case No. 14-1297-EL-SSO. Note that the 2021 revenue cap is calculated as the equivalent of 5 months of the June 2020 May 2021 cap of \$340M plus the equivalent of 7 months of the June 2021 May 2022 cap of \$360M.
- (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

#### Quarterly Revenue Requirement Additions: Calculation of June 2021 - Aug 2021 Reconciliation Amount Adjusted for Sept 2021 - Nov 2021

#### I. Rider DCR June 2021 - Aug 2021 Rates Based on Estimated May 31, 2021 Rate Base

(A)	(B)	(C)	(D)	(E)	(F)		(G)	(H)	(1)		(٦)
Company	Rate	Allocation		Annual Revenue	Requirements*			Quarterly Re	econciliation		June 2021 - Aug 2021 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units	Rate		Rev. Req	Billing Units	Rate		Estimated Rate Base
051	50	0.4.0.407		5 005 404 00 <del>3</del>			(405.404)		<b>4</b> (0.00004) 114/		0.040470
CEI	RS	34.04%	\$ 53,745,815	5,085,104,837	•	\$	(125,431)	1,374,306,919		\$	0.010478 per kWh
	GS	59.38%	\$ 93,759,067	18,328,464		\$	(218,812)	4,705,669		\$	5.0690 per kW
	GP	0.88%	\$ 1,389,378	1,056,774	•	\$	(3,242)	267,908	. , ,	\$	1.3026 per kW
	GSU	5.70%	\$ 9,007,003	7,793,513	\$ 1.1557 per kW	\$	(21,020)	1,935,005	\$ (0.0109) per kW	\$	1.1448 per kW
		100.00%	\$ 157,901,263			\$	(368,506)				
OE	RS	49.61%	\$ 81,521,571	8,890,913,482	\$ 0.009169 per kWh	\$	(314,490)	2,278,426,497	\$ (0.000138) per kWh	\$	0.009031 per kWh
	GS	41.19%	\$ 67,690,912	19,296,254	•	\$	(261,135)	5,014,497		\$	3.4559 per kW
	GP	7.91%	\$ 12,990,663	6,338,552		\$	(50,115)	1,633,070		\$	2.0188 per kW
	GSU	1.29%	\$ 2,117,762	2,354,273		\$	(8,170)	605,016		\$	0.8860 per kVa
		100.00%	\$ 164,320,909			\$	(633,909)				
TE.	RS	45.68%	\$ 18,384,590	2,399,099,158	\$ 0.007663 per kWh	\$	(131,091)	639,868,430	\$ (0.000205) per kWh	\$	0.007458 per kWh
. –	GS	47.12%	\$ 18,962,153	5,616,342		ŝ	(135,210)	1,440,002		\$	3.2824 per kW
	GP	7.05%	\$ 2,836,049	2,999,262	•	\$	(20,222)	768,769		ŝ	0.9193 per kW
	GSU	0.16%	\$ 62,770	246,949		ŝ	(448)	61,353		š	0.2469 per kVa
	_	100.00%	\$ 40,245,562	,	, h	\$	(286,971)	21,000	(0.00.0) [20.00.0	Ť	5.2.33 psa
						L					
TOTAL			\$ 362,467,733			\$	(1,289,386)				

Notes:
Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filling April 6, 2021.

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR Ohio Edison Company: 20-1468-EL-RDR

The Toledo Edison Company: 20-1470-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of June 2021 - Aug 2021 Reconciliation Amount Adjusted for Sept 2021 - Nov 2021

#### II. Rider DCR June 2021 - Aug 2021 Rates Based on Actual May 31, 2021 Rate Base

(A)	(B)	(C)	(D)	(E)	(I	F)		(G)	(H)		(I)	(J)
Company	Rate	Allocation		Annual Revenue	Requirements				Quarterly R	econci	iliation	June 2021 - Aug 2021 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units	Ra	ate	F	Rev. Req	Billing Units		Rate	Actual Rate Base
CEI	RS	34.04%	\$ 52,954,022	5,085,104,837	\$ 0.010414	per kWh	\$	(125,431)	1,374,306,919	\$	(0.000091) per kWh	\$ 0.010322 per kWh
	GS	59.38%	\$ 92,377,791	18,328,464		per kW	\$	(218,812)	4,705,669		(0.0465) per kW	\$ 4.9936 per kW
	GP	0.88%	\$ 1,368,910	1,056,774		per kW	\$	(3,242)	267,908		(0.0121) per kW	\$ 1.2833 per kW
	GSU	5.70%	\$ 8,874,310	7,793,513	\$ 1.1387	per kW	\$	(21,020)	1,935,005	\$	(0.0109) per kW	\$ 1.1278 per kW
		100.00%	\$ 155,575,033				\$	(368,506)				
OE	RS	49.61%	\$ 80,464,337	8,890,913,482	\$ 0.009050	per kWh	\$	(314,490)	2,278,426,497	\$	(0.000138) per kWh	\$ 0.008912 per kWh
	GS	41.19%	\$ 66,813,044	19,296,254		per kW	\$	(261, 135)	5,014,497	\$	(0.0521) per kW	\$ 3.4104 per kW
	GP	7.91%	\$ 12,822,190	6,338,552	\$ 2.0229	per kW	\$	(50,115)	1,633,070	\$	(0.0307) per kW	\$ 1.9922 per kW
	GSU _	1.29%	\$ 2,090,297	2,354,273	\$ 0.8879	per kVa	\$	(8,170)	605,016	\$	(0.0135) per kVa	\$ 0.8744 per kVa
		100.00%	\$ 162,189,868				\$	(633,909)				
TE	RS	45.68%	\$ 17,632,617	2,399,099,158	\$ 0.007350	per kWh	\$	(131,091)	639,868,430	\$	(0.000205) per kWh	\$ 0.007145 per kWh
	GS	47.12%	\$ 18,186,556	5,616,342		per kW	\$	(135,210)	1,440,002		(0.0939) per kW	\$ 3.1443 per kW
	GP	7.05%	\$ 2,720,048	2,999,262		per kW	\$	(20,222)	768,769		(0.0263) per kW	\$ 0.8806 per kW
	GSU _	0.16%	\$ 60,202	246,949	\$ 0.2438	per kVa	\$	(448)	61,353	\$	(0.0073) per kVa	\$ 0.2365 per kVa
		100.00%	\$ 38,599,423				\$	(286,971)				
TOTAL			\$ 356,364,324				\$	(1,289,386)				

(C) (D) (E) (F) (G)

Source: Rider DCR filing April 6, 2021
Calculation: Annual DCR Revenue Requirement based on actual 5/31/2021 Rate Base x Column C
Estimated billing units for June 2021 - May 2022. Source: Rider DCR filing April 6, 2021.
Calculation: Column D / Column E

Source: Rider DCR filing April 6, 2021

Estimated billing units for June 2021 - Aug 2021. Source: Rider DCR filing April 6, 2021. Calculation: Column G / Column H (H)

Calculation: Column F + Column I

Quarterly Revenue Requirement Additions: Calculation of June 2021 - Aug 2021 Reconciliation Amount Adjusted for Sept 2021 - Nov 2021

#### III. Estimated Rider DCR Reconciliation Amount for Sept 2021 - Nov 2021

(A)	(B)		(C)		(	D)		(E)	(F)		(G)
Company	Rate		- Aug 2021 Rate			Aug 2021 Rate				R	econciliation
	Schedule	Estimat	ed Rate Base		Actual R	ate Base	_	Difference	Billing Units		Amount
CEI	RS GS		8 per kWh	\$	0.010322		\$	(0.000156) per kWh	1,374,306,919		(213,991)
	GP GSU	\$ 1.302	0 perkW 6 perkW 8 perkW	\$	1.2833	per kW per kW per kW	\$	(0.0754) per kW (0.0194) per kW (0.0170) per kW	4,705,669 267,908 1,935,005	\$	(354,630) (5,189) (32,946)
	930	φ 1.144	o perkw	J	1.1270	pei kw	Φ	(0.0170) per kw	1,933,003	\$	(606,756)
OE	RS GS		1 perkWh 6 perkW	\$	0.008912 3.410412		\$ \$	(0.000119) per kWh (0.0455) per kW	2,278,426,497 5,014,497		(270,932) (228,131)
	GP GSU	\$ 2.01878	1 perkW 6 perkVa	\$	1.992202 0.874370	per kW	\$	(0.0266) per kW (0.0117) per kVa	1,633,070 605,016	\$	(43,406) (7,058)
								(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\$	(549,526)
TE	RS GS	\$ 3.282	8 perkWh 4 perkW	\$ \$		per kW	\$ \$	(0.000313) per kWh (0.1381) per kW	639,868,430 1,440,002	\$	(200,560) (198,859)
	GP GSU		3 perkW 9 perkVa	\$ \$		per kW per kVa	\$ \$	(0.0387) per kW (0.0104) per kVa	768,769 61,353		(29,733) (638)
										\$	(429,791)
TOTAL										\$	(1,586,072)

(C) (D) (E) (F) (G) Source: Section I, Column J. Source: Section II, Column J.

Calculation: Column D - Column C
Estimated billing units for June 2021 - Aug 2021. Source: Rider DCR filing April 6, 2021.
Calculation: Column E x Column F

The Cleveland Electric Illuminating Company: 20-1469-EL-RDR

Ohio Edison Company: 20-1468-EL-RDR The Toledo Edison Company: 20-1470-EL-RDR

# Energy and Demand Forecast

Source: All forecasted numbers associated with the forecast as of June 2021.

# Annual Energy (Sept 2021 - Aug 2022):

Source: Forecast as of June 2021.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,077,849,920	8,887,210,374	2,394,811,191	16,359,871,485
GS	kWh	5,969,086,028	6,007,584,868	1,704,783,546	13,681,454,443
GP	kWh	476,640,352	2,308,030,817	1,059,486,041	3,844,157,210
GSU	kWh	3,520,614,956	774,808,539	111,011,332	4,406,434,827
Total		15,044,191,256	17,977,634,599	5,270,092,110	38,291,917,965

# Annual Demand (Sept 2021 - Aug 2022):

Source: Forecast as of June 2021.

		CEI	<u>OE</u>	<u>TE</u>
GS	kW	18,501,624	19,446,023	5,649,886
GP	kW	1,073,371	6,366,463	3,032,828
GSU	kW/kVA	7,913,501	2,364,612	249,639

# Sept 2021 - Nov 2021 Energy:

Source: Forecast as of June 2021.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,160,570,646	1,961,392,695	541,664,016	3,663,627,357
GS	kWh	1,415,637,113	1,468,531,981	420,624,083	3,304,793,178
GP	kWh	118,332,218	608,469,046	270,947,864	997,749,127
GSU	kWh	862,457,699	199,946,909	26,429,080	1,088,833,687
Total		3 556 997 675	4 238 340 631	1 259 665 043	9 055 003 349

# Sept 2021 - Nov 2021 Demand:

Source: Forecast as of June 2021.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	4,690,030	4,963,262	1,423,366
GP	kW	270,612	1,671,732	788,104
GSU	kW/kVA	1,953,073	610,354	61,017

	Bill Data										
	Level of	Level of		Bill with		Bill with		Dollar	Percent		
Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR		Increase	Increase		
No.	(kW)	(kWH)		(\$)	(\$)			(D)-(C)	(E)/(C)		
	(A)	(B)		(C)		(D)		(E)	(F)		
Davida	Cal Oak is a	0(	201								
		Standard (Rate F	,	44.40	Φ	44.07	Φ	(0.40)	0.40/		
1	0	250	\$	41.43	\$	41.27	\$	(0.16)	-0.4%		
2	0	500	\$	74.45	\$	74.12	\$	(0.33)	-0.4%		
3	0	750	\$	107.44	\$	106.95	\$	(0.49)	-0.5%		
4	0	1,000	\$	140.42	\$	139.77	\$	(0.65)	-0.5%		
5	0	1,250	\$	173.41	\$	172.60	\$	(0.81)	-0.5%		
6	0	1,500	\$	206.44	\$	205.46	\$	(0.98)	-0.5%		
7	0	2,000	\$	272.40	\$	271.10	\$	(1.30)	-0.5%		
8	0	2,500	\$	338.21	\$	336.58	\$	(1.63)	-0.5%		
9	0	3,000	\$	403.93	\$	401.98	\$	(1.95)	-0.5%		
10	0	3,500	\$	469.71	\$	467.43	\$	(2.28)	-0.5%		
11	0	4,000	\$	535.46	\$	532.86	\$	(2.60)	-0.5%		
12	0	4,500	\$	601.23	\$	598.30	\$	(2.93)	-0.5%		
13	0	5,000	\$	667.01	\$	663.76	\$	(3.25)	-0.5%		
14	0	5,500	\$	732.77	\$	729.19	\$	(3.58)	-0.5%		
15	0	6,000	\$	798.54	\$	794.64	\$	(3.90)	-0.5%		
16	0	6,500	\$	864.29	\$	860.06	\$	(4.23)	-0.5%		
17	0	7,000	\$	930.05	\$	925.50	\$	(4.55)	-0.5%		
18	0	7,500	\$	995.83	\$	990.95	\$	(4.88)	-0.5%		
19	0	8,000	\$	1,061.59	\$	1,056.39	\$	(5.20)	-0.5%		
20	0	8,500	\$	1,127.34	\$	1,121.81	\$	(5.53)	-0.5%		
21	0	9,000	\$	1,193.09	\$	1,187.24	\$	(5.85)	-0.5%		
22	0	9,500	\$	1,258.88	\$	1,252.70	\$	(6.18)	-0.5%		
23	0	10,000	\$	1,324.62	\$	1,318.12	\$	(6.50)	-0.5%		
24	0	10,500	\$	1,390.40	\$	1,383.57	\$	(6.83)	-0.5%		
25	0	11,000	\$	1,456.15	\$	1,449.00	\$	(7.15)	-0.5%		

	Bill Data											
	Level of	Level of		Bill with		Bill with		Dollar	Percent			
Line	Demand	Usage	Current DCR F (\$)		Pro	posed DCR		Increase	Increase			
No.	(kW)	(kWH)			(\$)			(D)-(C)	(E)/(C)			
	(A)	(B)		(C)		(D)		(E)	(F)			
Dooidon	atial Carrian	All Electric (Pete	DC)									
_		All-Electric (Rate 250		41.43	\$	41.27	\$	(0.16)	-0.4%			
1 2	0	500	\$ \$	74.45	Ф \$	74.12	Ф \$	` ,	-0.4% -0.4%			
3	0 0		э \$					(0.33)				
		750		107.44	\$	106.95	\$ \$	(0.49)	-0.5%			
4 5	0	1,000	\$	140.42	\$ \$	139.77	\$	(0.65)	-0.5%			
	0	1,250	\$	173.41		172.60		(0.81)	-0.5%			
6	0	1,500	\$	206.44	\$	205.46	\$	(0.98)	-0.5%			
7	0	2,000	\$	272.40	\$	271.10	\$	(1.30)	-0.5%			
8	0	2,500	\$	338.21	\$	336.58	\$	(1.63)	-0.5%			
9	0	3,000	\$	403.93	\$	401.98	\$	(1.95)	-0.5%			
10	0	3,500	\$	469.71	\$	467.43	\$	(2.28)	-0.5%			
11	0	4,000	\$	535.46	\$	532.86	\$	(2.60)	-0.5%			
12	0	4,500	\$	601.23	\$	598.30	\$	(2.93)	-0.5%			
13	0	5,000	\$	667.01	\$	663.76	\$	(3.25)	-0.5%			
14	0	5,500	\$	732.77	\$	729.19	\$	(3.58)	-0.5%			
15	0	6,000	\$	798.54	\$	794.64	\$	(3.90)	-0.5%			
16	0	6,500	\$	864.29	\$	860.06	\$	(4.23)	-0.5%			
17	0	7,000	\$	930.05	\$	925.50	\$	(4.55)	-0.5%			
18	0	7,500	\$	995.83	\$	990.95	\$	(4.88)	-0.5%			
19	0	8,000	\$	1,061.59	\$	1,056.39	\$	(5.20)	-0.5%			
20	0	8,500	\$	1,127.34	\$	1,121.81	\$	(5.53)	-0.5%			
21	0	9,000	\$	1,193.09	\$	1,187.24	\$	(5.85)	-0.5%			
22	0	9,500	\$	1,258.88	\$	1,252.70	\$	(6.18)	-0.5%			
23	0	10,000	\$	1,324.62	\$	1,318.12	\$	(6.50)	-0.5%			
24	0	10,500	\$	1,390.40	\$	1,383.57	\$	(6.83)	-0.5%			
25	0	11,000	\$	1,456.15	\$	1,449.00	\$	(7.15)	-0.5%			

	Bill Data											
	Level of	Level of		Bill with		Bill with		Dollar	Percent			
Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR		Increase	Increase			
No.	(kW)	(kWH)	(\$)			(\$)		(D)-(C)	(E)/(C)			
	(A)	(B)		(C)		(D)		(E)	(F)			
Daaidan	stial Camiaa N	Matar Haatina (	2-4-	DC)								
		Water Heating (F			Φ	44.07	Φ	(0.46)	0.40/			
1	0	250	\$	41.43	\$	41.27	\$	(0.16)	-0.4%			
2	0	500	\$	74.45	\$	74.12	\$	(0.33)	-0.4%			
3	0	750	\$	107.44	\$	106.95	\$	(0.49)	-0.5%			
4	0	1,000	\$	140.42	\$	139.77	\$	(0.65)	-0.5%			
5	0	1,250	\$	173.41	\$	172.60	\$	(0.81)	-0.5%			
6	0	1,500	\$	206.44	\$	205.46	\$	(0.98)	-0.5%			
7	0	2,000	\$	272.40	\$	271.10	\$	(1.30)	-0.5%			
8	0	2,500	\$	338.21	\$	336.58	\$	(1.63)	-0.5%			
9	0	3,000	\$	403.93	\$	401.98	\$	(1.95)	-0.5%			
10	0	3,500	\$	469.71	\$	467.43	\$	(2.28)	-0.5%			
11	0	4,000	\$	535.46	\$	532.86	\$	(2.60)	-0.5%			
12	0	4,500	\$	601.23	\$	598.30	\$	(2.93)	-0.5%			
13	0	5,000	\$	667.01	\$	663.76	\$	(3.25)	-0.5%			
14	0	5,500	\$	732.77	\$	729.19	\$	(3.58)	-0.5%			
15	0	6,000	\$	798.54	\$	794.64	\$	(3.90)	-0.5%			
16	0	6,500	\$	864.29	\$	860.06	\$	(4.23)	-0.5%			
17	0	7,000	\$	930.05	\$	925.50	\$	(4.55)	-0.5%			
18	0	7,500	\$	995.83	\$	990.95	\$	(4.88)	-0.5%			
19	0	8,000	\$	1,061.59	\$	1,056.39	\$	(5.20)	-0.5%			
20	0	8,500	\$	1,127.34	\$	1,121.81	\$	(5.53)	-0.5%			
21	0	9,000	\$	1,193.09	\$	1,187.24	\$	(5.85)	-0.5%			
22	0	9,500	\$	1,258.88	\$	1,252.70	\$	(6.18)	-0.5%			
23	0	10,000	\$	1,324.62	\$	1,318.12	\$	(6.50)	-0.5%			
24	0	10,500	\$	1,390.40	\$	1,383.57	\$	(6.83)	-0.5%			
25	0	11,000	\$	1,456.15	\$	1,449.00	\$	(7.15)	-0.5%			
	•	,	•	1,	Ψ	.,	Ψ	(5)	0.0,0			

	Bill Data											
	Level of	Level of		Bill with		Bill with		Dollar	Percent			
Line	Demand	Usage	C	urrent DCR	Pro	posed DCR		Increase	Increase			
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)			
	(A)	(B)		(C)		(D)		(E)	(F)			
Genera	I Service Seco	ndary (Rate GS	)									
1	10	1,000	\$	224.58	\$	222.11	\$	(2.47)	-1.1%			
2	10	2,000	\$	291.07	\$	288.60	\$	(2.47)	-0.8%			
3	10	3,000	\$	357.09	\$	354.62	\$	(2.47)	-0.7%			
4	10	4,000	\$	423.13	\$	420.66	\$	(2.47)	-0.6%			
5	10	5,000	\$	489.17	\$	486.70	\$	(2.47)	-0.5%			
6	10	6,000	\$	555.20	\$	552.73	\$	(2.47)	-0.4%			
7	1,000	100,000	\$	21,849.74	\$	21,602.64	\$	(247.10)	-1.1%			
8	1,000	200,000	\$	28,396.33	\$	28,149.23	\$	(247.10)	-0.9%			
9	1,000	300,000	\$	34,942.91	\$	34,695.81	\$	(247.10)	-0.7%			
10	1,000	400,000	\$	41,489.50	\$	41,242.40	\$	(247.10)	-0.6%			
11	1,000	500,000	\$	48,036.09	\$	47,788.99	\$	(247.10)	-0.5%			
12	1,000	600,000	\$	54,582.67	\$	54,335.57	\$	(247.10)	-0.5%			

	Bill Data											
	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)						
Conorol	Service Prima	ony (Boto CD)										
Jeneral		,	Ф 0.474.04	Ф 0.400.C4	ф (CO 2O)	0.00/						
1	500	50,000	\$ 9,171.84	\$ 9,102.64	\$ (69.20)	-0.8%						
2	500	100,000	\$ 12,308.13	\$ 12,238.93	\$ (69.20)	-0.6%						
3	500	150,000	\$ 15,444.42	\$ 15,375.22	\$ (69.20)	-0.4%						
4	500	200,000	\$ 18,580.72	\$ 18,511.52	\$ (69.20)	-0.4%						
5	500	250,000	\$ 21,717.01	\$ 21,647.81	\$ (69.20)	-0.3%						
6	500	300,000	\$ 24,853.30	\$ 24,784.10	\$ (69.20)	-0.3%						
7	5,000	500,000	\$ 88,181.43	\$ 87,489.47	\$ (691.96)	-0.8%						
8	5,000	1,000,000	\$ 119,299.16	\$ 118,607.20	\$ (691.96)	-0.6%						
9	5,000	1,500,000	\$ 149,927.94	\$ 149,235.98	\$ (691.96)	-0.5%						
10	5,000	2,000,000	\$ 180,556.72	\$ 179,864.76	\$ (691.96)	-0.4%						
11	5,000	2,500,000	\$ 211,185.50	\$ 210,493.54	\$ (691.96)	-0.3%						
12	5,000	3,000,000	\$ 241,814.28	\$ 241,122.32	\$ (691.96)	-0.3%						

Bill Data							
	Level of	Level of	Bill with	Bill with	Dollar	Percent	
Line	Demand	Usage	Current DCR	Proposed DCR	Increase	Increase	
No.	(kVa)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)	
	(A)	(B)	(C)	(D)	(E)	(F)	
General Service Subtransmission (Rate GSU)							
1	1,000	100,000	\$ 14,132.06	\$ 14,071.23	\$ (60.83)	-0.4%	
2	1,000	200,000	\$ 19,862.15	\$ 19,801.32	\$ (60.83)	-0.3%	
3	1,000	300,000	\$ 25,592.23	\$ 25,531.40	\$ (60.83)	-0.2%	
4	1,000	400,000	\$ 31,322.32	\$ 31,261.49	\$ (60.83)	-0.2%	
5	1,000	500,000	\$ 37,052.41	\$ 36,991.58	\$ (60.83)	-0.2%	
6	1,000	600,000	\$ 42,782.49	\$ 42,721.66	\$ (60.83)	-0.1%	
7	10,000	1,000,000	\$ 135,354.34	\$ 134,746.01	\$ (608.33)	-0.4%	
8	10,000	2,000,000	\$ 191,186.90	\$ 190,578.57	\$ (608.33)	-0.3%	
9	10,000	3,000,000	\$ 247,019.46	\$ 246,411.13	\$ (608.33)	-0.2%	
10	10,000	4,000,000	\$ 302,852.02	\$ 302,243.69	\$ (608.33)	-0.2%	
11	10,000	5,000,000	\$ 358,684.59	\$ 358,076.26	\$ (608.33)	-0.2%	
12	10,000	6,000,000	\$ 414,517.15	\$ 413,908.82	\$ (608.33)	-0.1%	

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Filed pursuant to Orders dated May 27, 2009, July 18, 2012 and July 17, 2019 in Case Nos. 08-935-EL-SSO et al.,12-1230-EL-SSO and 18-1656-EL-ATA et al., and March 31, 2016 and August 22, 2019 in Case No. 14-1297-EL-SSO, respectively, before

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Filed pursuant to Orders dated May 27, 2009, July 18, 2012 and July 17, 2019 in Case Nos. 08-935-EL-SSO et al.,12-1230-EL-SSO, and 18-1656-EL-ATA et al. and March 31, 2016 and August 22, 2019 in Case No. 14-1297-EL-SSO, respectively, before

Effective: September 1, 2021

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Akron, Ohio P.U.C.O. No. 11

# 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 September 1, 2021. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

## RATE:

RS (all kWhs, per kWh)	0.7032¢
GS (per kW of Billing Demand)	\$2.6926
GP (per kW of Billing Demand)	\$1.5789
GSU (per kVa of Billing Demand)	\$0.6929

## **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 Rider is subject to reconciliation, including, but not limited to increases or refunds. Such reconciliation shall be based solely upon the results of audits ordered by the Commission in accordance with the August 25, 2010 Opinion and Order in Case No. 10-388-EL-SSO, the July 18, 2012 Opinion and Order in Case No. 12-1230-EL-SSO, and the March 31, 2016 Opinion and Order in Case No. 14-1297-EL-SSO and upon the Commission's orders in Case No. 18-47-AU-COI.

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Effective: September 1, 2021

Issued by: Samuel L. Belcher, President

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in

Case No(s). 20-1468-EL-RDR, 89-6006-EL-TRF

Summary: Tariff Update to Rider DCR electronically filed by Karen A Sweeney on behalf of Ohio Edison Company and Fanelli, Santino L. Mr.