

April 2, 2020

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

SUBJECT: Case Nos. 19-1760-EL-RDR

89-6008-EL-TRF

Dear Ms. McNeal:

In accordance with the Commission Order in The Toledo Edison Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff pages on behalf of The Toledo Edison Company related to the Delivery Capital Recovery Rider (Rider DCR). The attached schedules demonstrate that the year-to-date revenue is below the permitted annual cap for 2020 and provide detailed calculations related to plant in service, accumulated depreciation reserve, income taxes, commercial activity taxes, and property taxes, rate base, depreciation expense, and the resulting revenue requirement all as contemplated by the Order in The Toledo Edison Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding.

Also included with the filing are estimated bill impacts for multiple usage levels for the different rate schedules reflecting the impact on current bills of the Rider DCR charges commencing on June 1, 2020.

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. 19-1760-EL-RDR and 89-6008-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Santino L. Fanelli

Director, Rates & Regulatory Affairs

Santino L. Famelli

Enclosures

# The Toledo Edison Company Delivery Capital Recovery Rider (DCR) June 2020 – August 2020 Filing April 2, 2020

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### Rider DCR Rates for June 2020 - August 2020 Revenue Requirement Summary

(\$ millions)

#### Calculation of Annual Revenue Requirement Based on Estimated 5/31/2020 Rate Base

Line No.	Description	Source	CEI		OE		TE		TOTAL	
1	Annual Revenue Requirement Based on Actual 2/29/2020 Rate Base	4/2/2020 Compliance Filing; Page 2; Column (f) Lines 36-39	\$	146.4	\$	152.4	\$	38.9	\$	337.7
2	Uncremental Revenue Requirement Based on Estimated 5/31/2020 Rate Base	Calculation: 4/2/2020 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$	2.7	\$	2.6	\$	(0.6)	\$	4.6
3	Annual Revenue Requirement Based on Estimated 5/31/2020 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$	149.1	\$	154.9	\$	38.3	\$	342.4

#### Rider DCR Actual Distribution Rate Base Additions as of 2/29/2020 **Revenue Requirement Calculation**

(\$ millions)

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

		(A)	(B)	(C) = (B) - (A)		(D)			
<b>Gross P</b>	lant	5/31/2007*	2/29/2020	Incremental	Sc	ource of Column (	B)		
1) CEI		1,927.1	3,320.3	1,393.3		n B2.1 (Actual) Line			
2) OE 3) TE		2,074.0	3,775.0	1,701.0		n B2.1 (Actual) Line			
3) TE		771.5	1,274.7	503.2		n B2.1 (Actual) Line			
4)	Total	4,772.5	8,370.0	3,597.5	Su	Sum: [ (1) through (3) ]			
Accumu	lated Reserve								
5) CEI		(773.0)	(1,480.0)	(707.0)	-So	ch B3 (Actual) Line	46		
6) OE		(803.0)	(1,543.4)	(740.3)	-So	ch B3 (Actual) Line	48		
7) TE		(376.8)	(672.7)	(295.9)	-So	ch B3 (Actual) Line	45		
3)	Total	(1,952.8)	(3,696.1)	(1,743.3)	Su	m: [ (5) through (7	7)]		
Net Plan	t In Service								
e) CEI		1,154.0	1,840.3	686.3		(1) + (5)			
O) OE		1,271.0	2,231.7	960.7		(2) + (6)			
I) TE		394.7	602.0	207.3		(3) + (7)			
2)	Total	2,819.7	4,674.0	1,854.2	Sur	m: [ (9) through (1	1)]		
ADIT									
B) CEI		(246.4)	(445.1)	(198.7)	- ADIT	Balances (Actual)	Line 3		
OE		(197.1)	(530.1)	(333.0)	- ADIT	Balances (Actual)	Line 3		
) TE		(10.3)	(139.2)	(128.9)		Balances (Actual)			
S)	Total	(453.8)	(1,114.4)	(660.6)	Sun	n: [ (13) through (1	15) ]		
Rate Bas	se								
7) CEI		907.7	1,395.2	487.6		(9) + (13)			
B) OE		1,073.9	1,701.6	627.6		(10) + (14)			
e) TE		384.4	462.8	78.4		(11) + (15)			
))	Total	2,366.0	3,559.5	1,193.6	Sun	n: [ (17) through (1	19) ]		
Deprecia	ation Exp								
) CEI		60.0	107.0	47.0	Sch	B-3.2 (Actual) Line	e 46		
) OE		62.0	112.3	50.3		B-3.2 (Actual) Line			
3) TE		24.5	41.4	16.9		B-3.2 (Actual) Line			
.)	Total	146.5	260.7	114.2	Sun	n: [ (21) through (2	23) ]		
Property	Tax Exp								
5) CEI	•	65.0	115.4	50.4	Sch	C-3.10a (Actual) L	ine 4		
6) OE		57.4	96.5	39.2		C-3.10a (Actual) L			
7) TE		20.1	34.2	14.1		C-3.10a (Actual) L			
3)	Total	142.4	246.2	103.7		n: [ (25) through (2			
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.			
9) CEI		487.6	41.3	47.0	50.4	138.7			
O) OE		627.6	53.2	50.3	39.2	142.8			
1) TE		78.4	6.6	16.9	14.1	37.7			
2)	Total	1,193.6	101.2	114.2	103.7	319.1			

	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	487.6	41.3	47.0	50.4	138.7
(30)	OE	627.6	53.2	50.3	39.2	142.8
(31)	TE	78.4	6.6	16.9	14.1	37.7
(32)	Total	1,193.6	101.2	114.2	103.7	319.1

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

		(a)	(b)	(c)	(d)	(e)	(f)
	Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	25.1	22.6%	7.3	0.4	7.7	146.4
(37)	OE	32.3	22.2%	9.2	0.4	9.6	152.4
(38)	TE	4.0	22.4%	1.2	0.1	1.3	38.9
(39)	Total	61.4		17.7	0.9	18.6	337.7

(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 (Actual)

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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 $E(C) = E(C) + E(D)$
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	17,347,852	100%	\$	17,347,852	\$ (15,628,438)	\$ 1,719,414
2	352	Structures & Improvements	\$	218,299	100%	\$	218,299		\$ 218,299
3	353	Station Equipment	\$	12,877,848	100%	\$	12,877,848		\$ 12,877,848
4	354	Towers & Fixtures	\$	34,264	100%	\$	34,264		\$ 34,264
5	355	Poles & Fixtures	\$	3,549,503	100%	\$	3,549,503		\$ 3,549,503
6	356	Overhead Conductors & Devices	\$	5,545,459	100%	\$	5,545,459		\$ 5,545,459
7	357	Underground Conduit	\$	372,576	100%	\$	372,576		\$ 372,576
8	358	Underground Conductors & Devices	\$	385,693	100%	\$	385,693		\$ 385,693
9	359	Roads & Trails	\$		100%	\$		 	\$ 
10		Total Transmission Plant	\$	40,331,494	100%	\$	40,331,494	\$ (15,628,438)	\$ 24,703,056

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total C) = (A) * (B)	A	djustments (D)	Adjusted Jurisdiction E = (C) + (D)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$ 4,960,478	100%	\$	4,960,478			\$ 4,960,478
12	361	Structures & Improvements	\$ 6,177,099	100%	\$	6,177,099			\$ 6,177,099
13	362	Station Equipment	\$ 102,474,838	100%	\$	102,474,838			\$ 102,474,838
14	364	Poles, Towers & Fixtures	\$ 192,664,450	100%	\$	192,664,450	\$	(57,908)	\$ 192,606,542
15	365	Overhead Conductors & Devices	\$ 238,666,891	100%	\$	238,666,891	\$	36,672	\$ 238,703,563
16	366	Underground Conduit	\$ 13,969,011	100%	\$	13,969,011			\$ 13,969,011
17	367	Underground Conductors & Devices	\$ 161,562,074	100%	\$	161,562,074	\$	(6,429)	\$ 161,555,645
18	368	Line Transformers	\$ 166,020,949	100%	\$	166,020,949	\$	410	\$ 166,021,359
19	369	Services	\$ 68,503,735	100%	\$	68,503,735	\$	215	\$ 68,503,951
20	370	Meters	\$ 50,519,657	100%	\$	50,519,657			\$ 50,519,657
21	371	Installation on Customer Premises	\$ 6,688,392	100%	\$	6,688,392			\$ 6,688,392
22	373	Street Lighting & Signal Systems	\$ 63,482,633	100%	\$	63,482,633	\$	(555,902)	\$ 62,926,730
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$	7,901			\$ 7,901
24		Total Distribution Plant	\$ 1,075,698,110	100%	\$	1,075,698,110	\$	(582,943)	\$ 1,075,115,167

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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 $E(C) = E(C) + E(D)$
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 544,033	100%	\$	544,033		\$ 544,033
26	390	Structures & Improvements	\$ 34,610,346	100%	\$	34,610,346		\$ 34,610,346
27	391.1	Office Furniture & Equipment	\$ 1,739,165	100%	\$	1,739,165		\$ 1,739,165
28	391.2	Data Processing Equipment	\$ 11,563,824	100%	\$	11,563,824		\$ 11,563,824
29	392	Transportation Equipment	\$ 1,894,142	100%	\$	1,894,142		\$ 1,894,142
30	393	Stores Equipment	\$ 508,338	100%	\$	508,338		\$ 508,338
31	394	Tools, Shop & Garage Equipment	\$ 6,685,987	100%	\$	6,685,987		\$ 6,685,987
32	395	Laboratory Equipment	\$ 1,425,661	100%	\$	1,425,661		\$ 1,425,661
33	396	Power Operated Equipment	\$ 904,891	100%	\$	904,891		\$ 904,891
34	397	Communication Equipment	\$ 17,553,868	100%	\$	17,553,868		\$ 17,553,868
35	398	Miscellaneous Equipment	\$ 382,497	100%	\$	382,497		\$ 382,497
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	100%	\$	158,513		\$ 158,513
37		Total General Plant	\$ 77,971,265	100%	\$	77,971,265	\$0	\$ 77,971,265

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title		Total Company (A)	Allocation % (B)	(0	Allocated Total '() = (A) * (B)	1	Adjustments (D)		Adjusted Jurisdiction $(C) + (D)$
		OTHER PLANT									
38 39 40 41	303 303 303	Intangible Software Intangible FAS 109 Transmission Intangible FAS 109 Distribution Total Other Plant	\$ \$ \$	33,953,649 54,210 240,086 34,247,945	100% 100% 100%	\$ \$ \$	33,953,649 54,210 240,086 34,247,945	\$		\$ \$ \$	33,953,649 54,210 240,086 34,247,945
42		Company Total Plant	\$	1,228,248,813	100%	\$	1,228,248,813	\$	(16,211,381)	\$	1,212,037,433
43		Service Company Plant Allocated*								\$	62,662,707
44		Grand Total Plant (42 + 43)								\$	1,274,700,139

<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	Pla	Company nt Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)	(D	Allocated Total 0) = (B) * (C)	Adjustments (E)		Adjusted Jurisdiction $\vec{y} = (D) + (E)$			
		TRANSMISSION PLANT												
1	350	Land & Land Rights	\$	1,719,414	\$ -	100%	\$	-		\$	-			
2	352	Structures & Improvements	\$	218,299	\$ 226,613	100%	\$	226,613		\$	226,613			
3	353	Station Equipment	\$	12,877,848	\$ 5,070,082	100%	\$	5,070,082		\$	5,070,082			
4	354	Towers & Fixtures	\$	34,264	\$ 40,543	100%	\$	40,543		\$	40,543			
5	355	Poles & Fixtures	\$	3,549,503	\$ 3,320,196	100%	\$	3,320,196		\$	3,320,196			
6	356	Overhead Conductors & Devices	\$	5,545,459	\$ 3,803,649	100%	\$	3,803,649		\$	3,803,649			
7	357	Underground Conduit	\$	372,576	\$ 209,656	100%	\$	209,656		\$	209,656			
8	358	Underground Conductors & Devices	\$	385,693	\$ 226,330	100%	\$	226,330		\$	226,330			
9	359	Roads & Trails	\$	<u>-</u>	\$ 	100%	\$	<u>-</u> .		\$	-			
10		Total Transmission Plant	\$	24.703.056	\$ 12.897.070	100%	\$	12.897.070	\$0	\$	12.897.070			

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			Total			Reserve Balances								
Line No.	Account No.	Account Title		Company lant Investment 1 (Actual) Column E (A)	t Investment (Actual) Column E Co		Allocation % (C)	(I	Allocated Total D) = (B) * (C)	A	djustments (E)	(1	Adjusted Jurisdiction F) = (D) + (E)	
		DISTRIBUTION PLANT												
11	360	Land & Land Rights	\$	4,960,478	\$	-	100%	\$	-			\$	-	
12	361	Structures & Improvements	\$	6,177,099	\$	2,780,197	100%	\$	2,780,197			\$	2,780,197	
13	362	Station Equipment	\$	102,474,838	\$	42,574,803	100%	\$	42,574,803			\$	42,574,803	
14	364	Poles, Towers & Fixtures	\$	192,606,542	\$	132,964,348	100%	\$	132,964,348	\$	(406)	\$	132,963,942	
15	365	Overhead Conductors & Devices	\$	238,703,563	\$	101,991,233	100%	\$	101,991,233	\$	106	\$	101,991,338	
16	366	Underground Conduit	\$	13,969,011	\$	8,790,719	100%	\$	8,790,719			\$	8,790,719	
17	367	Underground Conductors & Devices	\$	161,555,645	\$	55,984,686	100%	\$	55,984,686	\$	(364)	\$	55,984,322	
18	368	Line Transformers	\$	166,021,359	\$	72,604,678	100%	\$	72,604,678	\$	(139)	\$	72,604,539	
19	369	Services	\$	68,503,951	\$	72,733,439	100%	\$	72,733,439	\$	(11)	\$	72,733,428	
20	370	Meters	\$	50,519,657	\$	20,678,673	100%	\$	20,678,673			\$	20,678,673	
21	371	Installation on Customer Premises	\$	6,688,392	\$	4,857,744	100%	\$	4,857,744			\$	4,857,744	
22	373	Street Lighting & Signal Systems	\$	62,926,730	\$	44,107,157	100%	\$	44,107,157	\$	(17,598)	\$	44,089,559	
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	5,974	100%	\$	5,974			\$	5,974	
24		Total Distribution Plant	\$	1,075,115,167	\$	560,073,651	100%	\$	560,073,651	\$	(18,413)	\$	560,055,239	

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	•			Total				Reserve Balance	es		_	
Line No.	Account No.	Account Title	Pla	Company nt Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)	Allocated Total $(D) = (B) * (C)$		Adjustn (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		GENERAL PLANT										
25	389	Land & Land Rights	\$	544,033	\$ -	100%	\$	-		\$	_	
26	390	Structures & Improvements	\$	34,610,346	\$ 11,009,740	100%	\$	11,009,740		\$	11,009,740	
27	391.1	Office Furniture & Equipment	\$	1,739,165	\$ 1,652,206	100%	\$	1,652,206		\$	1,652,206	
28	391.2	Data Processing Equipment	\$	11,563,824	\$ 9,021,388	100%	\$	9,021,388		\$	9,021,388	
29	392	Transportation Equipment	\$	1,894,142	\$ 1,549,062	100%	\$	1,549,062		\$	1,549,062	
30	393	Stores Equipment	\$	508,338	\$ 362,664	100%	\$	362,664		\$	362,664	
31	394	Tools, Shop & Garage Equipment	\$	6,685,987	\$ 2,414,454	100%	\$	2,414,454		\$	2,414,454	
32	395	Laboratory Equipment	\$	1,425,661	\$ 1,009,197	100%	\$	1,009,197		\$	1,009,197	
33	396	Power Operated Equipment	\$	904,891	\$ 881,084	100%	\$	881,084		\$	881,084	
34	397	Communication Equipment	\$	17,553,868	\$ 12,839,942	100%	\$	12,839,942		\$	12,839,942	
35	398	Miscellaneous Equipment	\$	382,497	\$ 177,986	100%	\$	177,986		\$	177,986	
36	399.1	Asset Retirement Costs for General Plant	\$	158,513	\$ 103,160	100%	\$	103,160			103,160	
37		Total General Plant Plant	\$	77,971,265	\$ 41,020,884	100%	\$	41,020,884	\$	- \$	41,020,884	

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				Total				Reserve Balanc	es			
Line No.	Account No.	Account Title		Company ant Investment 1 (Actual) Column E (A)		Total Company (B)	Allocation % (C)	Allocated Total $(D) = (B) * (C)$	Ad	ljustments (E)		Adjusted Jurisdiction F) = (D) + (E)
		OTHER PLANT										
38 39 40 41	303 303 303	Intangible Software Intangible FAS 109 Transmission Intangible FAS 109 Distribution Total Other Plant	\$ \$ \$	33,953,649 54,210 240,086 34,247,945	\$ \$ \$	27,734,535 54,210 240,086 28,028,831	100% 100% 100%	\$ 27,734,535 \$ 54,210 \$ 240,086 \$ 28,028,831	\$		\$ \$ \$	27,734,535 54,210 240,086 28,028,831
42		Removal Work in Progress (RWIP)			\$	(5,791,975)	100%	\$ (5,791,975)			\$	(5,791,975)
43		Company Total Plant (Reserve)	\$	1,212,037,433	\$	636,228,461	100%	\$ 636,228,461	\$	(18,413)	\$	636,210,048
44		Service Company Reserve Allocated*									\$	36,506,504
45		Grand Total Plant (Reserve) (43 + 44)									\$	672,716,551

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

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR

Ohio Edison Company: 19-1758-EL-RDR

The Toledo Edison Company: 19-1760-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Actual

(1) Ending Bal. 2/29/2020*	<u>CEI</u> 259,742,594	<u>OE</u> 323,955,177	<u>TE</u> 82,828,693	<u>SC</u> (29,988,440)
(2) Service Company Allocated ADIT**	\$ (4,261,357)	(5,164,009)	\$ (2,273,124)	Total
(3) Normalized Property EDIT***	\$ 138,603,679	148,975,974	\$ 42,541,350	\$ 330,121,003
(4) NonNormalized Property EDIT****	\$ 51,001,356	62,344,605	\$ 16,109,986	\$ 129,455,946
(5) Grand Total ADIT Balance*****	\$ 445,086,271	530,111,747	\$ 139,206,904	

<sup>\*</sup>Source: Actual 2/29/2020 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: 2/29/2020 balances.

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

Schedule B-3.2 (Actual) Page 1 of 4

				Adjusted	etion			
Line No.	Account No.	Account Title		Plant Investment	C.I	Reserve Balance	Current Accrual Rate	Calculated Depr. Expense
(A)	(B)	(C)	Scn.	B-2.1 (Actual) (D)	Sch	i. B-3 (Actual) (E)	(F)	 (G=DxF)
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$	1,719,414	\$	-	0.00%	\$ -
2	352	Structures & Improvements	\$	218,299	\$	226,613	2.50%	\$ 5,457
3	353	Station Equipment	\$	12,877,848	\$	5,070,082	1.80%	\$ 231,801
4	354	Towers & Fixtures	\$	34,264	\$	40,543	1.85%	\$ 634
5	355	Poles & Fixtures	\$	3,549,503	\$	3,320,196	3.75%	\$ 133,106
6	356	Overhead Conductors & Devices	\$	5,545,459	\$	3,803,649	2.67%	\$ 148,064
7	357	Underground Conduit	\$	372,576	\$	209,656	2.00%	\$ 7,452
8	358	Underground Conductors & Devices	\$	385,693	\$	226,330	2.86%	\$ 11,031
9	359	Roads & Trails			\$	<del>-</del>		\$ 
10		Total Transmission	\$	24,703,056	\$	12,897,070		\$ 537,545

Schedule B-3.2 (Actual) Page 2 of 4

'				Adjusted	Jurisdi	ction			
Line No.	Account No.			Plant Investment h. B-2.1 (Actual)	Reserve Balance Sch. B-3 (Actual)		Current Accrual Rate	Calculated Depr. Expense	
(A)	(B)	(C)	50.	(D)	50	(E)	(F)		(G=DxF)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$	4,960,478	\$	-	0.00%	\$	-
12	361	Structures & Improvements	\$	6,177,099	\$	2,780,197	2.50%	\$	154,427
13	362	Station Equipment	\$	102,474,838	\$	42,574,803	2.25%	\$	2,305,684
14	364	Poles, Towers & Fixtures	\$	192,606,542	\$	132,963,942	3.78%	\$	7,280,527
15	365	Overhead Conductors & Devices	\$	238,703,563	\$	101,991,338	3.75%	\$	8,951,384
16	366	Underground Conduit	\$	13,969,011	\$	8,790,719	2.08%	\$	290,555
17	367	Underground Conductors & Devices	\$	161,555,645	\$	55,984,322	2.20%	\$	3,554,224
18	368	Line Transformers	\$	166,021,359	\$	72,604,539	2.62%	\$	4,349,760
19	369	Services	\$	68,503,951	\$	72,733,428	3.17%	\$	2,171,575
20	370	Meters	\$	50,519,657	\$	20,678,673	3.43%	\$	1,732,824
21	371	Installation on Customer Premises	\$	6,688,392	\$	4,857,744	4.00%	\$	267,536
22	373	Street Lighting & Signal Systems	\$	62,926,730	\$	44,089,559	3.93%	\$	2,473,020
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	5,974	0.00%	\$	
24		Total Distribution	\$	1,075,115,167	\$	560,055,239		\$	33,531,516

Schedule B-3.2 (Actual)
Page 3 of 4

Line Account No. No.		Adjusted	Jurisdio	ction			
	No.	Account Title (C)	Plant Investment Sch. B-2.1 (Actual) (D)		Reserve Balance n. B-3 (Actual) (E)	Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)
		GENERAL PLANT					
25	389	Land & Land Rights	\$ 544,033	\$	-	0.00%	\$ -
26	390	Structures & Improvements	\$ 34,610,346	\$	11,009,740	2.20%	\$ 761,428
27	391.1	Office Furniture & Equipment	\$ 1,739,165	\$	1,652,206	3.80%	\$ 66,088
28	391.2	Data Processing Equipment	\$ 11,563,824	\$	9,021,388	9.50%	\$ 1,098,563
29	392	Transportation Equipment	\$ 1,894,142	\$	1,549,062	6.92%	\$ 131,075
30	393	Stores Equipment	\$ 508,338	\$	362,664	3.13%	\$ 15,911
31	394	Tools, Shop & Garage Equipment	\$ 6,685,987	\$	2,414,454	3.33%	\$ 222,643
32	395	Laboratory Equipment	\$ 1,425,661	\$	1,009,197	2.86%	\$ 40,774
33	396	Power Operated Equipment	\$ 904,891	\$	881,084	5.28%	\$ 47,778
34	397	Communication Equipment	\$ 17,553,868	\$	12,839,942	5.88%	\$ 1,032,167
35	398	Miscellaneous Equipment	\$ 382,497	\$	177,986	3.33%	\$ 12,737
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$	103,160	0.00%	\$ 
37		Total General	\$ 77,971,265	\$	41,020,884		\$ 3,429,164

Schedule B-3.2 (Actual) Page 4 of 4

			Adjusted Jurisdiction			iction			
Line No. (A)	Account No. (B)	Account Title (C)	Scl	Plant Investment h. B-2.1 (Actual) (D)	Sc	Reserve Balance h. B-3 (Actual) (E)	Current Accrual Rate (F)		Calculated Depr. Expense (G=DxF)
	` '	OTHER PLANT		, ,		, ,	, ,		,
38	303	Intangible Software	\$	33,953,649	\$	27,734,535	14.29%	*	
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	54,210	2.37%	*	
40 41	303	Intangible FAS 109 Distribution Total Other	<u>\$</u>	240,086 34,247,945	\$	240,086	3.10%	\$	1,668,291
41		Total Other	Э	34,247,943	ф	28,028,831		Э	1,008,291
42		Removal Work in Progress (RWIP)				(\$5,791,975)			
43		Company Total Depreciation	\$	1,212,037,433	\$	636,210,048		\$	39,166,516
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	62,662,707	\$	36,506,504		\$	2,230,877
45		GRAND TOTAL (43 + 44)	\$	1,274,700,139	\$	672,716,551		\$	41,397,392

<sup>\*</sup> Please see the "Intangible Depreciation Expense Calculation: Actual 2/29/2020 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

#### Annual Property Tax Expense on Actual Plant Balances as of February 29, 2020

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

Line No.	Description	Ju	urisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$	33,639,513
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	557,291
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	32,319
4	Total Property Taxes $(1+2+3)$	\$	34,229,122

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

#### Annual Personal Property Tax Expense on Actual Plant Balances as of February 29, 2020

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

Line No.	Description	Jurisdictional Amount							
		Т	Fransmission Plant		Distribution Plant		General <u>Plant</u>		
1	Jurisdictional Plant in Service (a)	\$	24,703,056	\$	1,075,115,167	\$	77,971,265		
2	Jurisdictional Real Property (b)	\$	1,937,713	\$	11,137,577	\$	35,154,379		
3	Jurisdictional Personal Property (1 - 2)	\$	22,765,343	\$	1,063,977,590	\$	42,816,886		
4	Purchase Accounting Adjustment (f)	\$	(12,240,761)	\$	(437,668,514)	\$	-		
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	10,524,582	\$	626,309,076	\$	42,816,886		
	Exclusions and Exemptions								
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	7,901	\$	158,513		
7	Exempt Facilities (c)	\$	-	\$	-	\$	-		
8	Real Property Classified as Personal Property (c)	\$	61,415	\$	56,943,254	\$	-		
9	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	-		
10	Capitalized Interest (g)	\$	626,107.41	\$	5,473,941.32	\$	-		
11	Total Exclusions and Exemptions (6 thru 10)	\$	687,522	\$	62,425,096	\$	158,513		
12	Net Cost of Taxable Personal Property (5 - 11)	\$	9,837,060	\$	563,883,979	\$	42,658,373		
13	True Value Percentage (c)		68.4850%		63.2130%		40.6300%		
14	True Value of Taxable Personal Property (12 x 13)	\$	6,736,911	\$	356,447,980	\$	17,332,097		
15	Assessment Percentage (d)		85.00%		85.00%		24.00%		
16	Assessment Value (14 x 15)	\$	5,726,374	\$	302,980,783	\$	4,159,703		
17	Personal Property Tax Rate (e)		9.8211000%		9.8211000%		9.8211000%		
18	Personal Property Tax (16 x 17)	\$	562,393	\$	29,756,046	\$	408,529		
19	Purchase Accounting Adjustment (f)	\$	79,604	\$	2,579,419	\$	-		
20	State Mandated Software Adjustment (c)	\$	-	\$	· · · · -	\$	253,522		
21	Total Personal Property Tax (18 + 19 + 20)					\$	33,639,513		

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

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

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

<sup>(</sup>d)

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

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

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

#### Annual Real Property Tax Expense on Actual Plant Balances as of February 29, 2020

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

Line No.	Description	Jurisdictional Amount									
		Tr	ansmission <u>Plant</u>	Ι	Distribution Plant		General <u>Plant</u>				
1	Jurisdictional Real Property (a)	\$	1,937,713	\$	11,137,577	\$	35,154,379				
2	Real Property Tax Rate (b)		1.1555%		1.1555%		1.1555%				
3	Real Property Tax (1 x 2)	\$	22,390	\$	128,694	\$	406,207				
4	Total Real Property Tax (Sum of 3)					\$	557,291				
(a) (b)	Schedule C-3.10a1 (Actual) Estimated tax rate for Real Estate based on the most recent Of Calculated as follows:	nio Ann	aual Property Tax	x Return	Filing.						
	<ol> <li>Real Property Capitalized Cost</li> <li>Real Property Taxes Paid</li> <li>Real Property Tax Rate (Paid vs. Capital Costs)</li> </ol>	\$	64,245,007 \$742,347 1.1555%	value o		•	o compare to assessed true value percentage				

Summary of Exclusions per Case No. 14-1297-EL-SSO Actual 2/29/2020 Plant in Service Balances

#### **General Adjustments**

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

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,393,747	\$ 86,995,200	\$ 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 Pilot

Only CEI has an AMI project so this exclusion does not impact OE or TE. Source: 2/29/2020 Actual Plant Balances
Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

Gross (1,270,967) Reserve (452,320 303-SGMI 362-SGMI 5.400.966 2.931.027

362-SGMI 364-SGMI 365-SGMI 367-SGMI 368-SGMI 370-SGMI 397-SGMI 163,082 1,802,309 11,080 185,568 86,585 1,378,002 5,748 141,481 17.143.159 10,736,427 2,524,193 7,351,142

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	
PERC ACCOUNT	Gross		Reserve
303	\$ 575,707	\$	636,173
352	\$ 105,588	\$	14,848
353	\$ -	\$	-
355	\$ (814)	\$	(97)
356	\$ (447)	\$	(58)
358	\$ -	\$	-
361	\$ 478,108	\$	72,905
362	\$ (737,135)	\$	(50,726)
364	\$ 21,501	\$	34,623
365	\$ 470,863	\$	170,881
367	\$ 3,701	\$	177
368	\$ (448,787)	\$	(104,103)
369	\$ 734	\$	50
370	\$ (193,051)	\$	(84,695)
373	\$ 13,036	\$	3,537
390	\$ 188,252	\$	518
391	\$ 4,805,824	\$	2,471,729
397	\$ 2,015,771	\$	876,417
Grand Total	\$ 7,298,853	\$	4,042,180

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.

LEX

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

FDR

LED

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

FERC Account	CEI								
I LINO Account		Gross	100000	Reserve					
353	\$	287	\$	(702)					
356	\$	(1)	\$	19					
358	\$	(32,555)	\$	4,216					
360	\$	(11)	\$	-					
362	\$	12,239	\$	1,075					
364	\$	(41,192)	\$	(11,125)					
365	\$	(19,816)	\$	(3,845)					
366	\$	-	\$	1,905					
367	\$	371,492	\$	26,287					
368	\$	(74,603)	\$	(6,540)					
369	\$	(1,537)	\$	(173)					
370	\$	(0)	\$	1,357					
371	\$	(6,159)	\$	(1,512)					
373	\$	(2,721)	\$	(717)					
390	\$	(0)	\$	226					
Grand Total	\$	205,421	\$	10,471					

Exclusions related to the Experimental Company Owned LED Program

FERC Account	С	CEI			OE		TE			
FERC ACCOUNT	Gross		Reserve		Gross	Reserve		Gross	R	eserve
364	\$ 2,291	\$	36	\$	177	\$ 1	\$	57,908	\$	406
365	\$ 963	\$	33	\$	2,461	\$ 8	\$	(36,672)	\$	(106)
367	\$ 3,785	\$	50	\$	-	\$ -	\$	6,429	\$	364
368	\$ -	\$	-	\$	-	\$ -	\$	(410)	\$	139
369	\$ -	\$	-	\$	-	\$ -	\$	(215)	\$	11
373	\$ 45,099	\$	1,035	\$	38,015	\$ 909	\$	85,364	\$	4,396
373.3 LED	\$ 333,893	\$	19,602	\$	122,348	\$ 7,865	\$	470,538	\$	13,203
Grand Total	\$ 386,030	\$	20,756	\$	163,002	\$ 8,783	\$	582,943	\$	18,413

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-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	\$	826,684,784	\$ 117,471,908	\$ 142,355,120	\$ 62,662,707	\$ 322,489,734
(3)	Reserve	\$	481,616,142	\$ 68,437,654	\$ 82,934,300	\$ 36,506,504	\$ 187,878,457
(4)	ADIT	\$	(29,988,440)	\$ (4,261,357)	\$ (5,164,009)	\$ (2,273,124)	\$ (11,698,491)
(5)	Rate Base			\$ 53,295,611	\$ 64,584,830	\$ 28,429,327	\$ 146,309,768
(6)	Depreciation Expense (Incremental)			\$ 4,182,158	\$ 5,068,034	\$ 2,230,877	\$ 11,481,068
(7)	Property Tax Expense (Incremental)			\$ 60,587	\$ 73,420	\$ 32,319	\$ 166,326
(8)	Total Expenses			\$ 4,242,745	\$ 5,141,454	\$ 2,263,195	\$ 11,647,394

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 2/29/2020, 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 2/29/2020, 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 2/29/2020.
- (5) Rate Base = Gross Plant Reserve ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Actual 2/29/2020"
- (7) Estimated incremental property tax expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Actual 2/29/2020"
- (8) Total Expenses = Depreciation Expense + Property Tax Expense

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Actual) and Sch B3 (Actual), respectively, in order to determine the Grand Totals shown on the "Rider DCR Actual Distribution Rate Base Additions as of 2/29/2020: Revenue Requirement" workpaper.

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

#### **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			Accrua			-	preciation
No.	Account	Account Description	Gross	Reserve	Net	CEI	OE	TE	Average	E	xpense
2	Allocation Factorial Weighted Allo	ocation Factors				14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	39.01% 100.00%		
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										
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	\$ - (0)	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	\$ - (0)	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	IERAL & 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.

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

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

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

Includes accounts 390.1 and 390.2.

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

Includes accounts 397 and 397.1

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

#### II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of 2/29/2020

	(A)	(B)	(C)		- /	(D)		(E)	(F)	(G)	(H)	. ,		(J)
Line No.	Account	Account Description		Gross 2/29	9/202	20 Actual Balan Reserve	ces	Net	CEI	Accrua OE	I Rates TE	Average		epreciation Expense
NO.	<u> </u>			GIUSS		iveselve		Net	CLI	OL		Average		Expense
28	Allocation Fa	ctors							14.21%	17.22%	7.58%	39.01%		
29		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 *	\$	46,838,932	\$	29,137,417	\$	17,701,514	2.20%	2.50%	2.20%	2.33%	\$	1,092,484
32	390.3	Struct Imprv, Leasehold Imp **	\$	19,642,512	\$	10,431,599	\$	9,210,914	22.34%	20.78%	0.00%	21.49%	\$	4,220,253
33 34	391.1 391.2	Office Furn., Mech. Equip.	\$	16,327,146	\$	10,571,736	\$	5,755,411	7.60%	3.80%	3.80%	5.18%	\$	846,433
34 35	391.2	Data Processing Equipment	\$ \$	159,478,461	\$ \$	38,618,716	\$ \$	120,859,744	10.56% 6.07%	17.00%	9.50%	13.20%	\$ \$	21,046,071
36	392	Transportation Equipment Stores Equipment	\$	3,158,176 17,187	Ф \$	1,215,235 8,694	э \$	1,942,941 8,494	6.67%	7.31% 2.56%	6.92% 3.13%	6.78% 4.17%	\$	214,204 716
37	393	Tools, Shop, Garage Equip.	\$	322,247	\$	25,487		296,760	4.62%	3.17%	3.33%	3.73%	\$	12,017
38	395	Laboratory Equipment	\$	102,621	\$	32,692	\$	69,930	2.31%	3.80%	2.86%	3.07%	\$	3,155
39	396	Power Operated Equipment	\$	424,994	\$	151,866	\$	273,129	4.47%	3.48%	5.28%	4.19%	\$	17,809
40	397	Communication Equipment ***	\$	141,904,109	\$	52,395,974	\$	89,508,136	7.50%	5.00%	5.88%	6.08%	\$	8,630,120
41	398	Misc. Equipment	\$	3,529,159	\$	1,374,371	\$	2,154,788	6.67%	4.00%	3.33%	4.84%	\$	170,896
42	399.1	ARC General Plant	\$	40,721	\$	28,776	\$	11,945	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	392,017,214	\$	143,992,562	\$	248,024,652					\$	36,254,160
	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	\$	4,472,228	\$	7,835,272	\$	(3,363,043)	14.29%	14.29%	14.29%	14.29%	\$	-
46	303	FECO 101/6-303 Katz Software	\$	1,268,271	\$	1,268,271	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
47	303	FECO 101/6-303 2003 Software	\$	24,400,196	\$	24,400,196	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
48	303	FECO 101/6-303 2004 Software	\$	12,676,215	\$	12,676,215	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$	1,086,776	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
50	303	FECO 101/6-303 2006 Software	\$	5,680,002	\$	5,680,002	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
51 52	303 303	FECO 101/6-303 2007 Software FECO 101/6-303 2008 Software	\$ \$	7,245,250 7,404,178	\$ \$	7,245,250	\$ \$		14.29% 14.29%	14.29%	14.29%	14.29% 14.29%	\$ \$	-
53	303	FECO 101/6-303 2008 Software	\$	15,969,099	Ф \$	7,404,178 15,969,099	э \$		14.29%	14.29% 14.29%	14.29% 14.29%	14.29%	\$	
53 54	303	FECO 101/6-303 2009 Software	\$	19,353,964	\$	19,353,964	э \$	-	14.29%	14.29%	14.29%	14.29%	\$	
55	303	FECO 101/6-303 2011 Software	\$	53,742,285	\$	53,742,285	\$		14.29%	14.29%	14.29%	14.29%	\$	
56	303	FECO 101/6-303 2012 Software	\$	38,042,303	\$	38,042,418	\$	(115)	14.29%	14.29%	14.29%	14.29%	\$	_
57	303	FECO 101/6-303 2013 Software	\$	79,856,605	\$	76,444,734	\$	3,411,872	14.29%	14.29%	14.29%	14.29%	\$	3,411,872
58	303	FECO 101/6-303 2014 Software	\$	24,001,063	\$	19,034,126	\$	4,966,937	14.29%	14.29%	14.29%	14.29%	\$	3,429,752
59	303	FECO 101/6-303 2015 Software	\$	32,866,565	\$	20,664,934	\$	12,201,631	14.29%	14.29%	14.29%	14.29%	\$	4,696,632
60	303	FECO 101/6-303 2016 Software	\$	26,370,627	\$	13,226,434	\$	13,144,193	14.29%	14.29%	14.29%	14.29%	\$	3,768,363
61	303	FECO 101/6-303 2017 Software	\$	11,203,381	\$	4,266,311	\$	6,937,070	14.29%	14.29%	14.29%	14.29%	\$	1,600,963
62	303	FECO 101/6-303 2018 Software	\$	29,223,249	\$	7,020,608	\$	22,202,641	14.29%	14.29%	14.29%	14.29%	\$	4,176,002
63	303	FECO 101/6-303 2019 Software	\$	39,574,172	\$	2,506,862	\$	37,067,310	14.29%	14.29%	14.29%	14.29%	\$	5,655,149
64	304	FECO 101/6-303 2019 Software	\$	181,796	\$	5,016	\$	176,780	14.29%	14.29%	14.29%	14.29%	\$	25,979
65			\$	434,667,570	\$	337,922,294	\$	96,745,276					\$	26,764,712
66	Removal Wo	rk in Progress (RWIP)			\$	(298,715)								
					_	, , -/								
67	TOTAL - GEI	NERAL & INTANGIBLE	\$	826,684,784	\$	481,616,142	\$	344,769,927				7.62%	\$	63,018,871

#### **NOTES**

(C) - (E) Service Company plant balances as of February 29, 2020 adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 20 Rider DCR audit reports, and applicable adjustments from the April 2019 report.

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

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.

Estimated depreciation expense associated with Service Company plant as of 2/29/2020. 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: 19-1759-EL-RDR

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

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

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	(Actual)" workpaper. 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	imated Prope	rty Tax Rate for Service Company General Pl	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: 19-1759-EL-RDR

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

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

III. A	verage Real Property Tax Rates	on Actual Ge	neral Plant as	of February 29	<u>, 2020 *</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	1.78%	0.93%	1.16%	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	stimated Prope	erty Tax Rate for Service Company Actual Ge	eneral Plant as o	of February 29,	202	<u>:0</u>		
	(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	\$	2,962
28	390	Structures, Improvements	Real	1.28%	\$	46,838,932	\$	600,701
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$	19,642,512	\$	251,912
30	391.1	Office Furn., Mech. Equip.	Personal		\$	16,327,146	\$	-
31	391.2	Data Processing Equipment	Personal		\$	159,478,461	\$	-
32	392	Transportation Equipment	Personal		\$	3,158,176	\$	-
33	393	Stores Equipment	Personal		\$	17,187	\$	-
34	394	Tools, Shop, Garage Equip.	Personal		\$	322,247	\$	-
35	395	Laboratory Equipment	Personal		\$	102,621	\$	-
36	396	Power Operated Equipment	Personal		\$	424,994	\$	-
37	397	Communication Equipment	Personal		\$	141,904,109	\$	-
38	398	Misc. Equipment	Personal		\$	3,529,159	\$	-
39	399.1	ARC General Plant	Personal		\$	40,721	\$	-
40	<b>TOTAL - GEN</b>	ERAL PLANT		•	\$	392,017,214	\$	855,575
41	TOTAL - INTA	NGIBLE PLANT			\$	434,667,570	\$	-
42	<b>TOTAL - GEN</b>	ERAL & INTANGIBLE PLANT			\$	826,684,784	\$	855,575
43	Average Effect	ctive Real Property Tax Rate		•		<u> </u>		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 2/29/2020 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

ı	Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual)
	Case No. 07-551-FL-AIR vs. Actual 2/29/2020 Balances

#### I. Allocated Service Company Plant and Related Expenses as of February 29, 2020

Line	Category	Service Co.		CEI	OE	TE	TOTAL	Source / Notes
			<u> </u>					
1	Allocation Factor			14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	Total Plant							
2	Gross Plant	\$ 826,684,784	\$	117,471,908	\$ 142,355,120	\$ 62,662,707	\$ 322,489,734	"Depreciation Rate for Service Company Plant
								(Actual)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (481,616,142)	\$	(68,437,654)	\$ (82,934,300)	\$ (36,506,504)	\$ (187,878,457)	
								(Actual)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 345,068,642	\$	49,034,254	\$ 59,420,820	\$ 26,156,203	\$ 134,611,277	Line 2 + Line 3
5	Depreciation *	7.62%	\$	8,954,982	\$ 10,851,850	\$ 4,776,830	\$ 24,583,662	Average Rate x Line 2
6	Property Tax *	0.10%	\$	121,577	\$ 147,330	\$ 64,853	\$ 333,760	Average Rate x Line 2
7	Total Expenses		\$	9,076,559	\$ 10,999,180	\$ 4,841,683	\$ 24,917,421	-

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 2/29/2020. 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
	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 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)	
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 (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	-3.06%	\$ 4,182,158	\$ 5,068,034	\$ 2,230,877	\$ 11,481,068	Line 5 - Line 12
16	Property Tax	-0.03%	\$ 60,587	\$ 73,420	\$ 32,319	\$ 166,326	Line 6 - Line 13
17	Total Expenses		\$ 4,242,745	\$ 5,141,454	\$ 2,263,195	\$ 11,647,394	Line 15 + Line 16

<sup>\*</sup> In Case No. 07-551-EL-AIR, test year operating expenses included allocated depreciation and property tax associated with Service Company plant. This section calculates the difference between the estimated level of these expenses included in base rates and the estimated expenses incurred based on actual Service Company plant balances as of February 29, 2020. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

#### Intangible Depreciation Expense Calculation Actual 2/29/2020 Balances

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

Company (A)	Utility Account (B)	Function (C)	Gross Plant Feb-20 (D)	Reserve Feb-20 (E)	Net Plant Feb-20 (F)	Accrual Rates (G)	Depreciation Ex (H)
ECO The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant	\$ 2,966,784	\$ 2,966,784	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2003 Software	Intangible Plant	\$ 1,307,067	\$ 1,307,067	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2004 Software	Intangible Plant	\$ 3,596,344	\$ 3,596,344	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$ 1,219,862	\$ 1,219,862	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant		\$ 1,808,778	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	\$ 5,870,456	\$ 5,870,456	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$ 1,068,042		\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant		\$ 3,242,050	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$ 2,804,069		\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant		\$ 5,813,084	\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$ 781,668		\$ -	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant		\$ 2,617,199	\$ 140,700	14.29%	\$ 140,
	CECO 101/6-303 2014 Software			\$ 2,596,284	\$ 765,657	14.29%	\$ 480,
		Intangible Plant					
ECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant		\$ 2,169,296	\$ 1,724,121	14.29%	\$ 556,
ECO The Illuminating Co.	CECO 101/6-303 2016 Software	Intangible Plant		\$ 2,732,368	\$ 3,220,002	14.29%	\$ 850,
ECO The Illuminating Co.	CECO 101/6-303 2017 Software	Intangible Plant		\$ 1,408,000	\$ 2,468,872	14.29%	\$ 554,
ECO The Illuminating Co.	CECO 101/6-303 2018 Software	Intangible Plant	\$ 2,713,589		\$ 1,928,651	14.29%	\$ 387,
ECO The Illuminating Co.	CECO 101/6-303 2019 Software	Intangible Plant	\$ 4,477,383			14.29%	\$ 639,
ECO The Illuminating Co.	CECO 101/6-303 2020 Software	Intangible Plant	\$ 671,626			14.29%	\$ 95,
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	\$ 1,176,339	\$ -	2.15%	\$
ECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$ 464,800	\$ 1,374,766	\$ (909,966)	14.29%	\$
ECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant		\$ 12,454,403	\$ -	14.29%	\$
		Total	\$ 74,279,969	\$ 60,062,624	\$ 14,217,345		\$ 3,705,
CO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant		\$ 15,148	\$ 74,599	0.00%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant			\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant	\$ 17,568,726		\$ -	14.29%	\$
CO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$ 4,524,343	\$ 4,524,343	\$ -	14.29%	\$
CO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$ 1,469,370	\$ 1,469,370	\$ -	14.29%	\$
CO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$ 2,754,124	\$ 2,754,124	\$ -	14.29%	\$
CO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$ 7,208,211	\$ 7,208,211	\$ -	14.29%	\$
CO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant		\$ 1.343.335	\$ -	14.29%	\$
CO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$ 4,181,304	\$ 4,181,304	\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,293,577		\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,318,770		\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant		\$ 998,206	\$ -	14.29%	\$
ECO Ohio Edison Co.	OECO 101/6-303 2012 30tware	Intangible Plant	\$ 6,087,007		\$ 370,785	14.29%	\$ 370,
							\$ 824.
ECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant				14.29% 14.29%	
CO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant					\$ 941
CO Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant	\$ 7,985,869	\$ 3,877,303	\$ 4,108,566	14.29%	\$ 1,141
CO Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant	\$ 6,246,407		\$ 4,041,110	14.29%	\$ 892
CO Ohio Edison Co.	OECO 101/6-303 2018 Software	Intangible Plant		\$ 897,427	\$ 3,306,876	14.29%	\$ 600
CO Ohio Edison Co.	OECO 101/6-303 2019 Software	Intangible Plant			\$ 6,224,648	14.29%	\$ 988
CO Ohio Edison Co.	OECO 101/6-303 2020 Software	Intangible Plant	\$ 905,895	\$ 5,089	\$ 900,805	14.29%	\$ 129
CO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 35,276	\$ (1,806)	\$ 37,082	2.89%	\$
CO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,495,847	\$ 1,501,118	\$ (5,271)	2.89%	\$
CO Ohio Edison Co.	OECO 101/6-303 FAS109 G/P Land	Intangible Plant	\$ 7,778	\$ -	\$ 7,778	3.87%	\$
CO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant	Intangible Plant	\$ 191,313	\$ 191,298		3.87%	\$
CO Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant	\$ 1,326,229		\$ 1,326,229	2.33%	\$
CO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 697,049	\$ 697.049	\$ -	2.33%	S
CO Ohio Edison Co.	OECO 101/6-303 Software	Intangible Plant		\$ 2,046,195	\$ (536,056)	14.29%	\$
		Total	\$ 105.404.889	\$ 81,586,137	\$ 23,818,751		\$ 5,888
CO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant	\$ 1,708,412	\$ 1,708,412	\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant		\$ 7,478,386	\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$ 862,457		\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$ 699,602	\$ 699,602	\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2005 Software TECO 101/6-303 2006 Software	Intangible Plant		\$ 834,729	\$ -	14.29%	\$ \$
CO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant		\$ 034,729 \$ 3.182,778	\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant		\$ 578,266	\$ -	14.29%	\$
					\$ -		\$ \$
CO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant				14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant			\$ -	14.29%	-
CO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,259,874		-	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$ 554,860		\$ -	14.29%	\$
CO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,574,266		\$ 88,912	14.29%	\$ 88
CO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant		\$ 1,569,670	\$ 389,057	14.29%	\$ 279
CO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant		\$ 942,032	\$ 801,570	14.29%	\$ 249
CO Toledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant	\$ 2,352,591	\$ 1,099,937	\$ 1,252,653	14.29%	\$ 336
CO Toledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant		\$ 362,854	\$ 904,123	14.29%	\$ 181
CO Toledo Edison Co.	TECO 101/6-303 2018 Software	Intangible Plant	\$ 1,297,166		\$ 936,237	14.29%	\$ 185
CO Toledo Edison Co.	TECO 101/6-303 2019 Software	Intangible Plant			\$ 1,940,373	14.29%	\$ 295
CO Toledo Edison Co.	TECO 101/6-303 2019 Software	Intangible Plant	\$ 368,720		\$ 366,649	14.29%	\$ 52
	TECO 101/6-303 2019 30ttware TECO 101/6-303 FAS109 Distribution	Intangible Plant		\$ 240.086	\$ 500,049	3.10%	\$ 52
CO. Toledo Edison Co.							
CO Toledo Edison Co.			E 54040	£ 54040	· ·		
CO Toledo Edison Co. CO Toledo Edison Co. CO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission TECO 101/6-303 Software	Intangible Plant Intangible Plant	\$ 54,210 \$ (167,433)	\$ 54,210 \$ 293,026	\$ - \$ (460,459)	2.37% 14.29%	\$

NOTES:

(D) - (F) Source: Actual 2/29/2020 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 5/31/2020 **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*	5/31/2020	Incremental	S	ource of Column (B	3)
(1)	CEI	1,927.1	3,345.6	1,418.6	Sch	B2.1 (Estimate) Line	e 45
(2)	OE	2,074.0	3,805.6	1,731.6	Sch	B2.1 (Estimate) Line	47
(3)	TE	771.5	1,277.4	505.9		B2.1 (Estimate) Line	
(4)	Total	4,772.5	8,428.6	3,656.1	Sı	ım: [ (1) through (3)	1
	Accumulated Reserve						
(5)	CEI	(773.0)	(1,496.6)	(723.6)	-Sc	ch B3 (Estimate) Line	46
(6)	OE	(803.0)	(1,557.6)	(754.6)	-Sc	ch B3 (Estimate) Line	48
(7)	TE	(376.8)	(680.7)	(303.9)	-Sc	ch B3 (Estimate) Line	45
(8)	Total	(1,952.8)	(3,734.9)	(1,782.1)		ım: [ (5) through (7)	
	Net Plant In Service						
(9)	CEI	1,154.0	1,849.0	695.0		(1) + (5)	
(10)	OE	1,271.0	2,248.0	977.1		(2) + (6)	
(11)	TE	394.7	596.7	202.0		(3) + (7)	
(12)	Total	2,819.7	4,693.7	1,874.0	Su	m: [ (9) through (11)	)]
	ADIT						
(13)	CEI	(246.4)	(446.2)	(199.8)	- ADIT	Balances (Estimate)	Line 3
(14)	OE	(197.1)	(532.6)	(335.5)		Balances (Estimate)	
(15)	TE	(10.3)	(140.2)	(129.9)		Balances (Estimate)	
(16)	Total	(453.8)	(1,118.9)	(665.2)		n: [ (13) through (15	
	Rate Base						
(17)	CEI	907.7	1,402.9	495.2		(9) + (13)	
(18)	OE	1,073.9	1,715.4	641.5		(10) + (14)	
(19)	TE	384.4	456.5	72.1		(11) + (15)	
(20)	Total	2,366.0	3,574.8	1,208.8	Sui	n: [ (17) through (19	9)]
	Depreciation Exp						
(21)	CEI	60.0	107.4	47.4		B-3.2 (Estimate) Line	
(22)	OE	62.0	112.7	50.7		B-3.2 (Estimate) Line	
(23)	TE	24.5	41.3	16.8		B-3.2 (Estimate) Line	
(24)	Total	146.5	261.3	114.8	Sui	n: [ (21) through (23	3) ]
	Property Tax Exp		<u>,                                    </u>				
(25)	CEI	65.0	116.9	51.9		C-3.10a (Estimate) L	
(26)	OE	57.4	97.4	40.0		C-3.10a (Estimate) L	
(27)	TE	20.1	34.4	14.3		C-3.10a (Estimate) L	
(28)	Total	142.4	248.6	106.2	Sui	m: [ (25) through (27	7)]
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
(29)	CEI	495.2	42.0	47.4	51.9	141.3	
(30)	OE	641.5	54.4	50.7	40.0	145.1	
(31)	TE	72.1	6.1	16.8	14.3	37.1	
(32)	Total	1,208.8	102.5	114.8	106.2	323.5	

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

_		(a)	(b)	(c)	(d)	(e)	(f)
	Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	25.5	22.6%	7.4	0.4	7.8	149.1
(37)	OE	33.0	22.2%	9.4	0.4	9.8	154.9
(38)	TE	3.7	22.4%	1.1	0.1	1.2	38.3
(39)	Total	62.2		17.9	0.9	18.8	342.4

(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)

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

Schedule B-2.1 (Estimate) Page 1 of 4

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	\$ 17,347,852	100%	\$	17,347,852	\$ (15,628,438)	\$	1,719,414
2	352	Structures & Improvements	\$ 218,299	100%	\$	218,299		\$	218,299
3	353	Station Equipment	\$ 12,984,480	100%	\$	12,984,480		\$	12,984,480
4	354	Towers & Fixtures	\$ 34,264	100%	\$	34,264		\$	34,264
5	355	Poles & Fixtures	\$ 3,562,145	100%	\$	3,562,145		\$	3,562,145
6	356	Overhead Conductors & Devices	\$ 5,512,257	100%	\$	5,512,257		\$	5,512,257
7	357	Underground Conduit	\$ 372,576	100%	\$	372,576		\$	372,576
8	358	Underground Conductors & Devices	\$ 385,693	100%	\$	385,693		\$	385,693
9	359	Roads & Trails	\$ <del>-</del>	100%	\$			\$	
10		Total Transmission Plant	\$ 40,417,566	100%	\$	40,417,566	\$ (15,628,438)	\$	24,789,128

Schedule B-2.1 (Estimate) Page 2 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)		Allocated $Total$ (C) = (A) * (B)		Adjustments (D)		Adjusted Jurisdiction E = (C) + (D)
		DISTRIBUTION PLANT								
11	360	Land & Land Rights	\$ 4,966,946	100%	\$	4,966,946			\$	4,966,946
12	361	Structures & Improvements	\$ 6,207,933	100%	\$	6,207,933			\$	6,207,933
13	362	Station Equipment	\$ 102,853,826	100%	\$	102,853,826			\$	102,853,826
14	364	Poles, Towers & Fixtures	\$ 192,956,146	100%	\$	192,956,146	\$	(57,908)	\$	192,898,238
15	365	Overhead Conductors & Devices	\$ 238,907,588	100%	\$	238,907,588	\$	36,672	\$	238,944,260
16	366	Underground Conduit	\$ 14,100,735	100%	\$	14,100,735			\$	14,100,735
17	367	Underground Conductors & Devices	\$ 162,384,972	100%	\$	162,384,972	\$	(6,429)	\$	162,378,543
18	368	Line Transformers	\$ 166,145,360	100%	\$	166,145,360	\$	410	\$	166,145,769
19	369	Services	\$ 68,623,081	100%	\$	68,623,081	\$	215	\$	68,623,296
20	370	Meters	\$ 50,681,581	100%	\$	50,681,581			\$	50,681,581
21	371	Installation on Customer Premises	\$ 6,705,365	100%	\$	6,705,365			\$	6,705,365
22	373	Street Lighting & Signal Systems	\$ 63,543,221	100%	\$	63,543,221	\$	(555,902)	\$	62,987,319
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$	7,901			\$	7,901
24		Total Distribution Plant	\$ 1,078,084,655	100%	\$	1,078,084,655	\$	(582,943)	\$	1,077,501,712

Schedule B-2.1 (Estimate)
Page 3 of 4

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	\$	544,033	100%	\$	544,033		\$ 544,033
26	390	Structures & Improvements	\$	34,691,471	100%	\$	34,691,471		\$ 34,691,471
27	391.1	Office Furniture & Equipment	\$	1,739,165	100%	\$	1,739,165		\$ 1,739,165
28	391.2	Data Processing Equipment	\$	11,742,478	100%	\$	11,742,478		\$ 11,742,478
29	392	Transportation Equipment	\$	1,894,142	100%	\$	1,894,142		\$ 1,894,142
30	393	Stores Equipment	\$	508,338	100%	\$	508,338		\$ 508,338
31	394	Tools, Shop & Garage Equipment	\$	6,685,987	100%	\$	6,685,987		\$ 6,685,987
32	395	Laboratory Equipment	\$	1,425,661	100%	\$	1,425,661		\$ 1,425,661
33	396	Power Operated Equipment	\$	904,891	100%	\$	904,891		\$ 904,891
34	397	Communication Equipment	\$	17,553,868	100%	\$	17,553,868		\$ 17,553,868
35	398	Miscellaneous Equipment	\$	382,497	100%	\$	382,497		\$ 382,497
36	399.1	Asset Retirement Costs for General Plant	\$	158,513	100%	\$	158,513		\$ 158,513
37		Total General Plant	\$	78,231,044	100%	\$	78,231,044	\$ -	\$ 78,231,044

Schedule B-2.1 (Estimate) Page 4 of 4

Line No.	Account No.	Account Title	Tota Comp (A	oany %	ion	Allocate Total (C) = (A) *		Adjustments (D)		Adjusted Jurisdiction $(C) = (C) + (D)$
		OTHER PLANT								
38 39 40 41	303 303 303	Intangible Software Intangible FAS 109 Transmission Intangible FAS 109 Distribution Total Other Plant	\$ \$	54,210	00% 00% 00%		1,210 0,086	\$ -	\$ \$ \$	33,491,782 54,210 240,086 33,786,079
42		Company Total Plant Balance	\$ 1,230,5	519,344	00%	\$ 1,230,519	,344	\$ (16,211,381)	\$	1,214,307,963
43		Service Company Plant Allocated*							\$	63,052,162
44		Grand Total Plant (42 + 43)							\$	1,277,360,125

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

Schedule B-3 (Estimate) Page 1 of 4

			Total				Reserve Balances						
Line No.	Account No.	Account Title	Plai	Company nt Investment Estimate) Column F (A)	E	Total Company (B)	Allocation % (C)	(D	Allocated Total () = (B) * (C)	Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		TRANSMISSION PLANT											
1	350	Land & Land Rights	\$	1,719,414	\$	_	100%	\$	-		\$	-	
2	352	Structures & Improvements	\$	218,299	\$	227,984	100%	\$	227,984		\$	227,984	
3	353	Station Equipment	\$	12,984,480	\$	4,998,083	100%	\$	4,998,083		\$	4,998,083	
4	354	Towers & Fixtures	\$	34,264	\$	40,543	100%	\$	40,543		\$	40,543	
5	355	Poles & Fixtures	\$	3,562,145	\$	3,350,489	100%	\$	3,350,489		\$	3,350,489	
6	356	Overhead Conductors & Devices	\$	5,512,257	\$	3,841,736	100%	\$	3,841,736		\$	3,841,736	
7	357	Underground Conduit	\$	372,576	\$	211,545	100%	\$	211,545		\$	211,545	
8	358	Underground Conductors & Devices	\$	385,693	\$	229,131	100%	\$	229,131		\$	229,131	
9	359	Roads & Trails	\$		\$		100%	\$	-		\$	<del>-</del>	
10		Total Transmission Plant	\$	24,789,128	\$	12,899,511	100%	\$	12,899,511	\$0	\$	12,899,511	

Schedule B-3 (Estimate) Page 2 of 4

			Total		Reserve Balances										
Line No.	Account No.	Account Title	Company ant Investment (Estimate) Column E (A)	1	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	Ad	ljustments (E)		Adjusted Jurisdiction (F) = (D) + (E)			
		DISTRIBUTION PLANT													
11	360	Land & Land Rights	\$ 4,966,946	\$	(719)	100%	\$	(719)			\$	(719)			
12	361	Structures & Improvements	\$ 6,207,933	\$	2,813,099	100%	\$	2,813,099			\$	2,813,099			
13	362	Station Equipment	\$ 102,853,826	\$	42,862,341	100%	\$	42,862,341			\$	42,862,341			
14	364	Poles, Towers & Fixtures	\$ 192,898,238	\$	134,502,073	100%	\$	134,502,073	\$	(953)	\$	134,501,120			
15	365	Overhead Conductors & Devices	\$ 238,944,260	\$	104,004,180	100%	\$	104,004,180	\$	449	\$	104,004,630			
16	366	Underground Conduit	\$ 14,100,735	\$	8,838,228	100%	\$	8,838,228			\$	8,838,228			
17	367	Underground Conductors & Devices	\$ 162,378,543	\$	55,870,795	100%	\$	55,870,795	\$	(399)	\$	55,870,396			
18	368	Line Transformers	\$ 166,145,769	\$	73,429,544	100%	\$	73,429,544	\$	(136)	\$	73,429,407			
19	369	Services	\$ 68,623,296	\$	73,260,089	100%	\$	73,260,089	\$	(9)	\$	73,260,079			
20	370	Meters	\$ 50,681,581	\$	20,804,314	100%	\$	20,804,314			\$	20,804,314			
21	371	Installation on Customer Premises	\$ 6,705,365	\$	4,922,374	100%	\$	4,922,374			\$	4,922,374			
22	373	Street Lighting & Signal Systems	\$ 62,987,319	\$	44,591,995	100%	\$	44,591,995	\$	(26,279)	\$	44,565,716			
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$	6,022	100%	\$	6,022			\$	6,022			
24		Total Distribution Plant	\$ 1.077.501.712	\$	565,904,335	100%	\$	565,904,335	\$	(27,328)	\$	565.877.007			

Schedule B-3 (Estimate) Page 3 of 4

				Total		Reserve Balances										
Line No.	Account No.	Account Title	Plat	Company nt Investment Estimate) Column F (A)	E	Total Company (B)	Allocation % (C)	(Σ	Allocated Total 0) = (B) * (C)	Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)				
		GENERAL PLANT														
25	389	Land & Land Rights	\$	544,033	\$	_	100%	\$	-		\$	-				
26	390	Structures & Improvements	\$	34,691,471	\$	11,189,086	100%	\$	11,189,086		\$	11,189,086				
27	391.1	Office Furniture & Equipment	\$	1,739,165	\$	1,652,206	100%	\$	1,652,206		\$	1,652,206				
28	391.2	Data Processing Equipment	\$	11,742,478	\$	9,165,930	100%	\$	9,165,930		\$	9,165,930				
29	392	Transportation Equipment	\$	1,894,142	\$	1,581,831	100%	\$	1,581,831		\$	1,581,831				
30	393	Stores Equipment	\$	508,338	\$	366,642	100%	\$	366,642		\$	366,642				
31	394	Tools, Shop & Garage Equipment	\$	6,685,987	\$	2,470,115	100%	\$	2,470,115		\$	2,470,115				
32	395	Laboratory Equipment	\$	1,425,661	\$	1,019,390	100%	\$	1,019,390		\$	1,019,390				
33	396	Power Operated Equipment	\$	904,891	\$	881,084	100%	\$	881,084		\$	881,084				
34	397	Communication Equipment	\$	17,553,868	\$	13,097,984	100%	\$	13,097,984		\$	13,097,984				
35	398	Miscellaneous Equipment	\$	382,497	\$	181,170	100%	\$	181,170		\$	181,170				
36	399.1	Asset Retirement Costs for General Plant	\$	158,513	\$	103,980	100%	\$	103,980		\$	103,980				
37		Total General Plant	\$	78,231,044	\$	41,709,419	100%	\$	41,709,419	\$0	\$	41,709,419				

# The Toledo Edison Company: 19-1760-EL-RDR 5/31/2020 Estimated Reserve for Accumulated Depreciation by Accounts and Subaccounts

Schedule B-3 (Estimate) Page 4 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 5/31/2020 from the forecast as of Mar 2020, adjusted to reflect current assumptions, incorporate applicable adjustments associated with recommendations from the Rider DCR Audit Reports filed in 2013-2019, 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 5/31/2020 Plant in Service Balances" workpaper.

				Total					Reserve Balance	es					
Line No.	Account No.			Sch B2.1 (Estimate) Column E		Plant Investment Sch B2.1 (Estimate) Column E		Company	Allocation Allocated % Total (C) (D) = (B) * (0		Total	Adjustments (E)			Adjusted Jurisdiction $(F) = (D) + (E)$
		OTHER PLANT													
38 39 40 41	303 303 303	Intangible Software Intangible FAS 109 Transmission Intangible FAS 109 Distribution Total Other Plant	\$ \$ \$	33,491,782 54,210 240,086 33,786,079	\$ \$ \$	28,206,693 54,210 240,084 28,500,987	100% 100% 100%	\$ \$ \$	28,206,693 54,210 240,084 28,500,987		\$0	\$ \$ \$	28,206,693 54,210 240,084 28,500,987		
42		Removal Work in Progress (RWIP)			\$	(5,973,788)	100%	\$	(5,973,788)			\$	(5,973,788)		
43		Company Total Plant (Reserve)	\$	1,214,307,963	\$	643,040,464	100%	\$	643,040,464	\$	(27,328)	\$	643,013,136		
44		Service Company Reserve Allocated*										\$	37,691,127		
45		Grand Total Plant (Reserve) (43 + 44)										\$	680,704,263		

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

Ohio Edison Company: 19-1758-EL-RDR

The Toledo Edison Company: 19-1760-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Estimate

(1) Ending Bal. 5/31/2020*	<u>CEI</u> 261,216,075	<u>OE</u> 326,919,280	<u>TE</u> 83,680,911	<u>SC</u> (21,312,133)
(2) Service Company Allocated ADIT**	\$ (3,028,454)	\$ (3,669,949)	\$ (1,615,460)	Total
(3) Normalized Property EDIT***	\$ 138,603,679	\$ 148,975,974	\$ 42,541,350	\$ 330,121,003
(4) NonNormalized Property EDIT****	\$ 49,374,081	\$ 60,351,815	\$ 15,595,802	\$ 125,321,699
(5) Grand Total ADIT Balance*****	\$ 446,165,381	\$ 532,577,120	\$ 140,202,603	

<sup>\*</sup>Source: Estimated 5/31/2020 ADIT balances from the forecast as of Mar 2020.

<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: 5/31/2020 balances.

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

Schedule B-3.2 (Estimate) Page 1 of 4

			Adjusted	Jurisdic	tion			
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment 3-2.1 (Estimate) (D)	Sch.	Reserve Balance B-3 (Estimate) (E)	Current Accrual Rate (F)	- ]	alculated Depr. Expense (G=DxF)
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 1,719,414	\$	-	0.00%	\$	-
2	352	Structures & Improvements	\$ 218,299	\$	227,984	2.50%	\$	5,457
3	353	Station Equipment	\$ 12,984,480	\$	4,998,083	1.80%	\$	233,721
4	354	Towers & Fixtures	\$ 34,264	\$	40,543	1.85%	\$	634
5	355	Poles & Fixtures	\$ 3,562,145	\$	3,350,489	3.75%	\$	133,580
6	356	Overhead Conductors & Devices	\$ 5,512,257	\$	3,841,736	2.67%	\$	147,177
7	357	Underground Conduit	\$ 372,576	\$	211,545	2.00%	\$	7,452
8	358	Underground Conductors & Devices	\$ 385,693	\$	229,131	2.86%	\$	11,031
9	359	Roads & Trails	\$ 	\$	<del>-</del>		\$	
10		Total Transmission	\$ 24,789,128	\$	12,899,511		\$	539,052

Schedule B-3.2 (Estimate)
Page 2 of 4

				Adjusted	Jurisdi	ction			
Line No. (A)	Account No. (B)	t Account Title (C)		Plant Investment B-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		Current Accrual Rate (F)	,	Calculated Depr. Expense (G=DxF)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$	4,966,946	\$	(719)	0.00%	\$	-
12 13	361 362	Structures & Improvements Station Equipment	\$	6,207,933 102,853,826	\$ \$	2,813,099 42,862,341	2.50% 2.25%	\$ \$	155,198 2,314,211
13	364	Poles, Towers & Fixtures	<b>3</b>	192,898,238	\$ \$	134,501,120	3.78%	\$ \$	7,291,553
15	365	Overhead Conductors & Devices	\$	238,944,260	\$	104,004,630	3.75%	\$	8,960,410
16	366	Underground Conduit	\$	14,100,735	\$	8,838,228	2.08%	\$	293,295
17	367	Underground Conductors & Devices	\$	162,378,543	\$	55,870,396	2.20%	\$	3,572,328
18	368	Line Transformers	\$	166,145,769	\$	73,429,407	2.62%	\$	4,353,019
19	369	Services	\$	68,623,296	\$	73,260,079	3.17%	\$	2,175,358
20	370	Meters	\$	50,681,581	\$	20,804,314	3.43%	\$	1,738,378
21	371	Installation on Customer Premises	\$	6,705,365	\$	4,922,374	4.00%	\$	268,215
22	373	Street Lighting & Signal Systems	\$	62,987,319	\$	44,565,716	3.93%	\$	2,475,402
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	6,022	0.00%	\$	<u> </u>
24		Total Distribution	\$	1,077,501,712	\$	565,877,007		\$	33,597,367

Schedule B-3.2 (Estimate) Page 3 of 4

			Adjusted	Jurisdic	etion			
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment 3-2.1 (Estimate) (D)	Sch.	Reserve Balance B-3 (Estimate) (E)	Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)	
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 544,033	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$ 34,691,471	\$	11,189,086	2.20%	\$	763,212
27	391.1	Office Furniture & Equipment	\$ 1,739,165	\$	1,652,206	3.80%	\$	66,088
28	391.2	Data Processing Equipment	\$ 11,742,478	\$	9,165,930	9.50%	\$	1,115,535
29	392	Transportation Equipment	\$ 1,894,142	\$	1,581,831	6.92%	\$	131,075
30	393	Stores Equipment	\$ 508,338	\$	366,642	3.13%	\$	15,911
31	394	Tools, Shop & Garage Equipment	\$ 6,685,987	\$	2,470,115	3.33%	\$	222,643
32	395	Laboratory Equipment	\$ 1,425,661	\$	1,019,390	2.86%	\$	40,774
33	396	Power Operated Equipment	\$ 904,891	\$	881,084	5.28%	\$	47,778
34	397	Communication Equipment	\$ 17,553,868	\$	13,097,984	5.88%	\$	1,032,167
35	398	Miscellaneous Equipment	\$ 382,497	\$	181,170	3.33%	\$	12,737
36	399.1	Asset Retirement Costs for General Plant	\$ 158,513	\$	103,980	0.00%	\$	
37		Total General	\$ 78,231,044	\$	41,709,419		\$	3,447,920

Schedule B-3.2 (Estimate) Page 4 of 4

				Adjusted	Jurisdi	ction			
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment Sch. B-2.1 (Estimate) (D)			Reserve Balance a. B-3 (Estimate) (E)	Current Accrual Rate (F)		Calculated Depr. Expense (G=DxF)
		OTHER PLANT							
38 39 40	303 303 303	Intangible Software Intangible FAS 109 Transmission Intangible FAS 109 Distribution	\$ \$ \$	33,491,782 54,210 240,086	\$ \$ \$	28,206,693 54,210 240,084	14.29% 2.37% 3.10%	* * *	1 (01 (00
41		Total Other  Removal Work in Progress (RWIP)	Ф	33,786,079	Ф	28,500,987 (\$5,973,788)		Þ	1,601,609
43		Total Company Depreciation	\$	1,214,307,963	\$	643,013,136		\$	39,185,948
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	63,052,162	\$	37,691,127		\$	2,088,631
45		GRAND TOTAL (43 + 44)	\$	1,277,360,125	\$	680,704,263		\$	41,274,578

<sup>\*</sup> Please see the "Intangible Depreciation Expense Calculation: Estimated 5/31/2020 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

### Annual Property Tax Expense on Estimated Plant Balances as of May 31, 2020 $\,$

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

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Estimate)	\$ 33,768,737
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$ 558,659
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$ 32,544
4	Total Property Taxes $(1+2+3)$	\$ 34,359,940

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

#### Annual Personal Property Tax Expense on Estimated Plant Balances as of May 31, 2020

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

Line No.	Description		Jurisdictional Amount									
		Т	Transmission Distribution Plant Plant				General <u>Plant</u>					
1 2 3 4 5	Jurisdictional Plant in Service (a) Jurisdictional Real Property (b) Jurisdictional Personal Property (1 - 2) Purchase Accounting Adjustment (f) Adjusted Jurisdictional Personal Property (3 + 4)	\$ \$ \$ \$	24,789,128 1,937,713 22,851,416 (12,240,761) 10,610,655	\$ \$ \$ \$	1,077,501,712 11,174,879 1,066,326,833 (437,668,514) 628,658,319	\$ \$ \$ \$	78,231,044 35,235,504 42,995,540 - 42,995,540					
6 7 8 9 10	Exclusions and Exemptions Capitalized Asset Retirement Costs (a) Exempt Facilities (c) Real Property Classified as Personal Property (c) Licensed Motor Vehicles (c) Capitalized Interest (g) Total Exclusions and Exemptions (6 thru 10)	\$ \$ \$ \$	61,415 - 631,227.84 692,643	\$ \$ \$ \$	7,901 - 56,943,254 - 5,494,473.70 62,445,629	\$ \$ \$ \$	158,513 - - - - - 158,513					
12	Net Cost of Taxable Personal Property (5 - 11)	\$	9,918,012	\$	566,212,690	\$	42,837,027					
13	True Value Percentage (c)		68.4850%		63.2130%		40.6300%					
14	True Value of Taxable Personal Property (12 x 13)	\$	6,792,350	\$	357,920,028	\$	17,404,684					
15	Assessment Percentage (d)		85.00%		85.00%		24.00%					
16	Assessment Value (14 x 15)	\$	5,773,498	\$	304,232,024	\$	4,177,124					
17	Personal Property Tax Rate (e)		9.8211000%		9.8211000%		9.8211000%					
18 19 20 21	Personal Property Tax (16 x 17) Purchase Accounting Adjustment (f) State Mandated Software Adjustment (c) Total Personal Property Tax (18 + 19 + 20)	\$ \$ \$	567,021 79,604 -	\$ \$ \$	29,878,931 2,579,419 -	\$ \$ \$	410,240 - 253,522 33,768,737					

Schedule B-2.1 (Estimate) (a)

Schedule B-2.1 (Estimate), Accounts 350, 352, 360, 361, 389, and 390 Source: TE's most recent Ohio Annual Property Tax Return Filing (b)

<sup>(</sup>c)

<sup>(</sup>d)

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

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

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

## Annual Real Property Tax Expense on Estimated Plant Balances as of May 31, 2020

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

Line No.	Description	Jurisdictional Amount										
		Ti	ransmission <u>Plant</u>	Ι	Distribution Plant		General Plant					
1	Jurisdictional Real Property (a)	\$	1,937,713	\$	11,174,879	\$	35,235,504					
2	Real Property Tax Rate (b)		1.155494%		1.155494%		1.155494%					
3	Real Property Tax (1 x 2)	\$	22,390	\$	129,125	\$	407,144					
4	Total Real Property Tax (Sum of 3)					\$	558,659					
(a) (b)	Schedule C-3.10a1 (Actual) Estimated tax rate for Real Estate based on the most recent O Calculated as follows: (1) Real Property Capitalized Cost	hio Anı \$	nual Property Ta:			ty used to	compare to assessed					
	<ul><li>(2) Real Property Taxes Paid</li><li>(3) Real Property Tax Rate (Paid vs. Capital Costs)</li></ul>	\$742,347 1.155494%			value of real property to derive a true value percentage Calculation: $(2)/(1)$							

Gross Plant Reserve

## Summary of Exclusions per Case No. 14-1297-EL-SSO Estimated 5/31/2020 Plant in Service Balances

86,995,200

15,628,438

#### General Adjustments

ATSI Land Lease Certain amounts (summarized below) in account 350 are associated Is certain amounts (summarized below) in account 300 are associated with land leased to ATSI, FirstEnergy's transmission subsidiary. Consistent with Case No. 07-551-EL-AIR, these amounts are not jurisdictional to distribution related plant in service, and have been excluded accordingly for each operating company. There is no accumulated depreciation reserve associated with land.

FERC Account 350

56,393,747 \$

#### **ESP IV Adjustments**

LEX

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: Forecast as of Mar 2020, 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			
PERC ACCOUNT	Gross	Reserve			
303	\$ (1,270,967)	\$	(484,094)		
362	\$ 5,400,966	\$	3,066,051		
364	\$ 163,082	\$	90,662		
365	\$ 1,802,309	\$	1,423,060		
367	\$ 11,080	\$	6,025		
368	\$ 185,568	\$	146,120		
370	\$ 17,143,159	\$	11,165,006		
397	\$ 4,720,687	\$	2,612,706		
Grand Total	\$ 28,155,884	\$	18,025,535		

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

EEBC Account

CEI

FERC Account Gross 575,707 Reserve 656,740 352 353 355 356 358 361 362 364 365 367 368 370 373 390 391 (814 (103) (447 (61) (61) (0) 75,894 (54,043) 34,875 175,461 (447) (1) 478,108 (737,141) 21,851 471,068 3.875 200 (448,771) 734 (193,051) 13,084 (107,367) 58 (86,220) 3,658 188.252 1.553 4.805.824 2 598 603 397 Grand Total

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

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

FERC Account		С	ΕI	
PERC ACCOUNT		Gross		Reserve
353	\$	1,464	\$	(698)
356	\$	(1)	\$	19
358	\$ \$	(30,065)	\$	4,059
360		9,223	\$	-
362	\$	18,715	\$	1,145
364	\$ \$ \$	(41,094)	\$	(11,603)
365		(18,581)	\$	(4,032)
366	\$	-	\$	1,905
367	\$	372,719	\$	28,557
368	\$	(74,599)	\$	(7,083)
369	\$	(1,537)	\$	(190)
370	\$	588	\$	1,360
371	\$	(6,159)	\$	(1,565)
373	\$	(2,708)	\$	(742)
390	\$	(0)	\$	226
Grand Total	\$	227,967	\$	11,358

LED Exclusions related to the Experimental Company Owned LED Program

FERC Account	CEI					TE				
FERC ACCOUNT	Gross		Reserve	Gross		Reserve		Gross		Reserve
364	\$ 2,291	\$	63	\$ 177	\$	2	\$	57,908	\$	953
365	\$ 963	\$	42	\$ 2,461	\$	25	\$	(36,672)	\$	(449)
367	\$ 3,785	\$	73	\$ -	\$	-	\$	6,429	\$	399
368	\$ -	\$	-	\$ -	\$	-	\$	(410)	\$	136
369	\$ -	\$	-	\$ -	\$	-	\$	(215)	\$	9
373	\$ 45,099	\$	1,452	\$ 38,015	\$	1,308	\$	85,364	\$	5,234
373.3 LED	\$ 333,893	\$	25,167	\$ 122,348	\$	9,904	\$	470,538	\$	21,045
Grand Total	\$ 386 030	8	26 797	\$ 163 002	\$	11 230	\$	582 0/13	\$	27 328

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

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

		Serv	ice Company		CEI		OE		TE		TOTAL
(1)	Allocation Factors from Case 07-551				14.21%		17.22%		7.58%		
(2)	Gross Plant	\$	831,822,722	\$	118,202,009	\$	143,239,873	\$	63,052,162	\$	324,494,044
(3)	Reserve	\$	497,244,424	\$	70,658,433	\$	85,625,490	\$	37,691,127	\$	193,975,050
(4)	ADIT	\$	(21,312,133)	\$	(3,028,454)	\$	(3,669,949)	\$	(1,615,460)	\$	(8,313,863)
(5)	Rate Base			\$	50,572,030	\$	61,284,332	\$	26,976,495	\$	138,832,857
(6)	Depreciation Expense (Incremental)			æ	3,915,493	æ	4,744,884	¢	2 000 621	φ	10 740 000
(6)	• • • • • • • • • • • • • • • • • • • •			Φ		Φ	, ,	Φ	2,088,631	Ф	10,749,008
(7)	Property Tax Expense (Incremental)			\$	61,010	\$	73,933	\$	32,544	\$	167,487
(8)	Total Expenses			\$	3,976,503	\$	4,818,817	\$	2,121,175	\$	10,916,494

- (2) Estimated Gross Plant = 5/31/2020 General and Intangible Plant Balances in the forecast as of Mar 2020 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 = 5/31/2020 General and Intangible Reserve Balances in the forecast as of Mar 2020 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 5/31/2020
- (5) Rate Base = Gross Plant Reserve ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 5/31/2020 Balances" workpaper.
- (7) Estimated incremental property tax expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 5/31/2020 Balances" workpaper.
- (8) Total Expenses = Depreciation Expense + Property Tax Expense

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Estimate) and Sch B3 (Estimate), respectively, in order to determine the Grand Totals shown on the "Rider DCR Estimated Distribution Rate Base Additions as of 5/31/2020: Revenue Requirement" workpaper.

Ohio Edison Company: 19-1758-EL-RDR
The Toledo Edison Company: 19-1760-EL-RDR

#### **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			Depr	eciation Expense
No.	7.000	7.000 a.m. 2000p	Gross	Reserve	Net	CEI	OE	TE	Average	_ op.	ociation Expense
1	Allocation Fac	ctors				14.21%	17.22%	7.58%	39.01%		
2		ocation Factors				36.43%	44.14%	19.43%	100.00%		
	3										
	<b>GENERAL P</b>	LANT									
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	\$	\$ 1,137	\$ (2)	3.87%	3.87%	3.87%	3.87%	\$	-
26		,	\$ 79,567,511	\$ 50,090,984	\$ 29,476,527					\$	11,011,344
					-						
27	TOTAL - GE	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

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

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

#### II. Estimated Depreciation Accrual Rate for Service Company Plant as of May 31, 2020

28 All	Account	Account Description	Estima								
28 All		7.000a 2000p		ted 5/31/2020 Ba	lance				I Rates		Depreciation Expense
			Gross	Reserve		Net	CEI	OE	TE	Average	2 oprociation: Expense
		atoro					14.21%	17.22%	7.58%	39.01%	
29 W		cation Factors					36.43%	44.14%	19.43%	100.00%	
	veignieu Allo	ication ractors					30.43 /6	44.1470	19.4376	100.0078	
GI	ENERAL PL	_ANT									
30	389	Fee Land & Easements	\$ 230,947		\$	230,947	0.00%	0.00%	0.00%	0.00%	\$ -
31	390	Structures, Improvements *	\$	\$ 29,122,071	\$	18,027,224	2.20%	2.50%	2.20%	2.33%	\$ 1,099,723
32	390.3	Struct Imprv, Leasehold Imp **	\$ 19,564,254	\$ 10,510,970	\$	9,053,284	22.34%	20.78%	0.00%	21.49%	\$ 4,203,439
33	391.1	Office Furn., Mech. Equip.	\$ 16,327,146	\$ 10,705,684	\$	5,621,463	7.60%	3.80%	3.80%	5.18%	\$ 846,433
34	391.2	Data Processing Equipment	\$ 164,725,810	\$ 44,853,138	\$	119,872,672	10.56%	17.00%	9.50%	13.20%	\$ 21,738,554
35	392	Transportation Equipment	\$	\$ 1,279,188	\$	1,878,988	6.07%	7.31%	6.92%	6.78%	\$ 214,204
36	393	Stores Equipment	\$ 17,187	\$ 8,844	\$	8,343	6.67%	2.56%	3.13%	4.17%	\$ 716
37	394	Tools, Shop, Garage Equip.	\$ 322,247	\$ 28,275	\$	293,972	4.62%	3.17%	3.33%	3.73%	\$ 12,017
38	395	Laboratory Equipment	\$ 102,621	\$ 33,513	\$	69,109	2.31%	3.80%	2.86%	3.07%	\$ 3,155
39	396	Power Operated Equipment	\$ 424,994	\$ 157,646	\$	267,349	4.47%	3.48%	5.28%	4.19%	\$ 17,809
40	397	Communication Equipment ***	\$ 141,956,895	\$ 54,495,235	\$	87,461,660	7.50%	5.00%	5.88%	6.08%	\$ 8,633,330
41	398	Misc. Equipment	\$ 3,450,462	\$ 1,416,452	\$	2,034,009	6.67%	4.00%	3.33%	4.84%	\$ 167,085
42	399.1	ARC General Plant	\$	\$ 29,008		11,713	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$ 397,470,755			244,830,732					\$ 36,936,467
	TANGIBLE										•
44	301	FECO 101/6-301 Organization Fst	\$	\$ 49,344		-	0.00%	0.00%	0.00%	0.00%	\$ -
45	303	FECO 101/6 303 Intangibles	\$ ,,	\$ 6,102,865		(1,946,240)	14.29%	14.29%	14.29%	14.29%	\$ -
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	\$	\$ 53,742,285		-	14.29%	14.29%	14.29%	14.29%	\$ -
56	303	FECO 101/6-303 2012 Software	\$ 38,042,303	\$ 38,042,407	\$	(103)	14.29%	14.29%	14.29%	14.29%	\$ -
57	303	FECO 101/6-303 2013 Software	\$	\$ 79,003,637	\$	852,968	14.29%	14.29%	14.29%	14.29%	\$ 852,968
58	303	FECO 101/6-303 2014 Software	\$ 24,001,063	\$ 19,965,459	\$	4,035,604	14.29%	14.29%	14.29%	14.29%	\$ 3,429,752
59	303	FECO 101/6-303 2015 Software	\$	\$ 21,972,252	\$	10,894,314	14.29%	14.29%	14.29%	14.29%	\$ 4,696,632
60	303	FECO 101/6-303 2016 Software	\$ 26,370,627	\$ 14,213,121	\$	12,157,506	14.29%	14.29%	14.29%	14.29%	\$ 3,768,363
61	303	FECO 101/6-303 2017 Software	\$ 11,203,381	\$ 4,666,527	\$	6,536,855	14.29%	14.29%	14.29%	14.29%	\$ 1,600,963
62	303	FECO 101/6-303 2018 Software	\$ 29,223,249	\$ 8,061,357	\$	21,161,892	14.29%	14.29%	14.29%	14.29%	\$ 4,176,002
63	303	FECO 101/6-303 2019 Software	\$ 39,574,172	\$ 3,970,045	\$	35,604,127	14.29%	14.29%	14.29%	14.29%	\$ 5,655,149
64	304	FECO 101/6-303 2020 Software	\$ 181,796	\$ 11,043	\$	170,753	14.29%	14.29%	14.29%	14.29%	\$ 25,979
65			\$	\$ 344,884,292		89,467,675					\$ 24,205,808
66 Re	emoval Wor	k in Progress (RWIP)		\$ (279,891	)						
00 110				(2, 0,00)							
67 <b>TC</b>	OTAL - GEN	IERAL & INTANGIBLE	\$ 831,822,722	\$ 497,244,424	\$	334,298,407				7.35%	\$ 61,142,274

#### **NOTES**

(C) - (E) Estimated 5/31/2020 balances. Source: The forecast as of Mar 2020 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.
- Estimated depreciation expense associated with Service Company plant as of 5/31/2020. Calculation: Column C x Column I. (J)
- Includes accounts 390.1 and 390.2.
- Weighted average accrual rate is taken over CEI and OE only. (TE had no balance in Case No. 07-551-EL-AIR).
- Includes accounts 397 and 397.1

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

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

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio
						Operating Companies (Estimate)"
_						workpaper
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 1
	Real Property Tax					
3	True Value Percentage	72.69%	62.14%	49.14%	63.45%	Case No. 07-551-EL-AIR.
4	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Case No. 07-551-EL-AIR.
5	Real Property Tax Rate	7.23%	6.04%	7.23%	6.70%	Case No. 07-551-EL-AIR.
6	Average Rate	1.84%	1.31%	1.24%	1.49%	Line 3 x Line 4 x Line 5

<sup>\*</sup> Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax. Accordingly, for purposes of determining the average Property Tax rate applicable to Service Company plant, only Real Property Tax is considered.

<sup>\*\*</sup> Weighted average based on Service Company allocation factors.

Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.

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

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

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

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

II. Est	imated Average Real Property	Tax Rates on 0	General Plant a	s of May 31, 20	<u>)20 *</u>	
	(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	1.78%	0.93%	1.16%	1.28%	Schedule C3.10a2 (Estimate)

<sup>\*</sup> Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax. Accordingly, for purposes of determining the average Property Tax rate applicable to Service Company plant, only Real Property Tax is considered.

<sup>\*\*</sup> Weighted average based on Service Company allocation factors.

Assumes that the tax rate for Service Company plant is equal to the weighted average of the three operating companies.

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Property Tax
27	389	Fee Land & Easements	Real	1.28%	\$ 230,947	\$ 2,962
28	390	Structures, Improvements	Real	1.28%	\$ 47,149,294	\$ 604,681
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 19,564,254	\$ 250,908
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 16,327,146	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 164,725,810	\$ -
32	392	Transportation Equipment	Personal		\$ 3,158,176	\$ -
33	393	Stores Equipment	Personal		\$ 17,187	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 322,247	\$ -
35	395	Laboratory Equipment	Personal		\$ 102,621	\$ -
36	396	Power Operated Equipment	Personal		\$ 424,994	\$ -
37	397	Communication Equipment	Personal		\$ 141,956,895	\$ -
38	398	Misc. Equipment	Personal		\$ 3,450,462	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40 '	TOTAL - GEN	IERAL PLANT		•	\$ 397,470,755	\$ 858,551
41 '	TOTAL - INTA	ANGIBLE PLANT			\$ 434,351,967	\$ -
42 '	TOTAL - GEN	IERAL & INTANGIBLE PLANT		•	\$ 831,822,722	\$ 858,551
43	Average Effe	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 5/31/2020. Source: The forecast as of Mar 2020 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 5/31/2020 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	\$ 831,822,722	\$ 118,202,009	\$	143,239,873	\$	63,052,162	\$	324,494,044	"Depreciation Rate for Service Company Plan
										(Estimate)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$ (497,244,424)	\$ (70,658,433)	\$	(85,625,490)	\$	(37,691,127)	\$	(193,975,050)	"Depreciation Rate for Service Company Plan
										(Estimate)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 334,578,298	\$ 47,543,576	\$	57,614,383	\$	25,361,035	\$	130,518,994	Line 2 + Line 3
5	Depreciation *	7.35%	\$ 8.688.317	Φ.	10.528.700	¢	4,634,584	¢	23.851.601	Average Rate x Line 2
	•		-,,-		-,,		, ,		-,,	
6	Property Tax *	0.10%	\$ 122,000	_	147,843	_	65,078	Φ	334,921	Average Rate x Line 2
7	Total Expenses		\$ 8,810,317	\$	10,676,542	\$	4,699,663	\$	24,186,522	

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 5/31/2020. 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 Gross Plant	\$ 314,463,678	\$	44,685,289	\$	54,150,645	\$	23,836,347	\$ 122,672,281	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$ (141,912,431)	\$	(20,165,756)	\$	(24,437,321)	\$	(10,756,962)	\$ (55,360,039)	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 27 x Line 8
11	Net Plant	\$ 172,551,247	\$	24,519,532	\$	29,713,325	\$	13,079,385	\$ 67,312,242	Line 9 + Line 10
	Depreciation * Property Tax *	10.68% 0.14%	\$ \$	4,772,824 60,990	\$ \$	5,783,816 73,910	-	2,545,954 32,534	13,102,594 167,434	Average Rate x Line 9 Average Rate x Line 9
	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.

ine Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
inc Nate Base	OCIVICE OO.	OL:	<u> </u>		IOIAL	Godi Ge / Notes
15 Depreciation	-3.33%	\$ 3,915,493	\$ 4,744,884	\$ 2,088,631	\$ 10,749,008	Line 5 - Line 12
16 Property Tax	-0.03%	\$ 61,010	\$ 73,933	\$ 32,544	\$ 167,487	Line 6 - Line 13
17 Total Expenses		\$ 3,976,503	\$ 4,818,817	\$ 2,121,175	\$ 10,916,494	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 May 31, 2020. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

## Intangible Depreciation Expense Calculation Estimated 5/31/2020 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.

ECCO The Illuminating Co. ECCO 1106-303 2003 Software inhangable Plant 1, 2006-304 8 3, 2006-344 8 1, 2006-3004 5 1, 2006-3004	(C) (D) (E) (F) (G) (H)	Net Plant May-20 (F)		Reserve May-20 (E)	Gross Plant May-20 (D)		Function (C)	Utility Account (B)	Company (A)
EECO The Illuminating Co. ECC 0116-033 2003 Software Inlangubs Part 8 3,307,647 \$ 1,307,667 \$ 1 1,407,916 \$ 1 1,40	rare Intangible Plant \$ 2,966,784 \$ 2,966,784 \$ - 14,29% \$	\$ -	\$	2.966.784	\$ 2.966.784	\$	Intangible Plant	CECO 101/6-303 2002 Software	The Illuminating Co.
EECO The Burnametrin Co. CECC 0116-0302 2016 Software throughe Plant \$ 1,219.862 \$ 1,219.862 \$ - 14.2994, \$ 5 -						\$		CECO 101/6-303 2003 Software	The Illuminating Co.
ECO The Illuminating Co. ECC 0116-033 2005 Gehware Intergible Plant 8 5,070,466 8 5,070,466 8 - 14,29% 8 5,070,466 8 - 14,29% 8 5,070,466 8 - 14,29% 8 6 - 14,29% 8 6 - 14,29% 8 8 - 14,29%		\$ -	\$			\$			The Illuminating Co.
EGO The Illuminating Co. ECC 01016-303 2019 Software through Plant \$ 1,086,042 \$ 1,086,042 \$ 1,129% \$ 5,000 \$ 1,142% \$ 1,086,042 \$ 1,108,0	rare Intangible Plant \$ 1,219,862 \$ 1,219,862 \$ - 14.29% \$	\$ -	\$	1,219,862	\$ 1,219,862	\$	Intangible Plant	CECO 101/6-303 2005 Software	The Illuminating Co.
ECO The Illumentaring Co. ECC 01016-303 2009 Software intengeb Plant \$ 3,069.042 \$ 1,069.042 \$ - 14.2996, \$ 8	rare Intangible Plant \$ 1,808,778 \$ 1,808,778 \$ - 14.29% \$	\$ -	\$	1,808,778	\$ 1,808,778	\$	Intangible Plant	CECO 101/6-303 2006 Software	The Illuminating Co.
ECO The Blummating Co. ECC 01016-303 2000 Software histophe Plant \$ 3,242,000 \$ - 14,29% \$ 1429% \$	rare Intangible Plant \$ 5,870,456 \$ 5,870,456 \$ - 14.29% \$	\$ -	\$	5,870,456	\$ 5,870,456	\$	Intangible Plant	CECO 101/6-303 2007 Software	The Illuminating Co.
ECO The Illuminating Co. ECO 1016-303 2010 Software Interpolib Plant S 2,804,069 S - 14.29%. S 50.00% The Illuminating Co. ECO 1016-303 2010 Software Interpolib Plant S 2,813,084 S 5,813,084 S - 14.29%. S 50.00% The Illuminating Co. ECO 1016-303 2010 Software Interpolib Plant S 2,778,188 S 2,728,278 S 35,176 14.29%. S 50.00% The Illuminating Co. ECO 1016-303 2010 Software Interpolib Plant S 2,789,863 S 2,789,863 S 2,789,864 S 2,789,86	rare Intangible Plant \$ 1,068,042 \$ 1,068,042 \$ - 14.29% \$	\$ -	\$	1,068,042	\$ 1,068,042	\$	Intangible Plant	CECO 101/6-303 2008 Software	The Illuminating Co.
EGO The Illuminating Co. ECC 0116-303 2011 Software   https://doi.org/10.1001/j.com/10.2001 Software   https://doi.org/10.1001/j.com/10	rare Intangible Plant \$ 3,242,050 \$ 3,242,050 \$ - 14.29% \$	\$ -	\$	3,242,050	\$ 3,242,050	\$	Intangible Plant	CECO 101/6-303 2009 Software	The Illuminating Co.
EGO The Blummeiang Co. ECCO 1016-3032 2012 Software   Intemple Plant   \$ 791,688   \$ . 14.29%   \$ ECCO The Blummeiang Co. ECCO 1016-3032 2013 Software   Intemple Plant   \$ . 326,141   \$ . 2778,789   \$ . 272,724   \$ . 301,741   \$ . 302,007   \$ . 14.29%   \$ . 502,007   \$ . 14.29%		\$ -	\$	2,804,069	\$ 2,804,069	\$	Intangible Plant	CECO 101/6-303 2010 Software	The Illuminating Co.
EGO The Blummating Co. ECC 011016-333 2014 Software   Interplie Plant   \$ 2,777,898   \$ 2,7274   \$ 3,5175   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2014 Software   Interplie Plant   \$ 3,881,417   \$ 2,779,8445   \$ 622,097   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 3,881,417   \$ 2,779,8445   \$ 622,097   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 3,881,417   \$ 2,779,8445   \$ 622,097   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 2,771,589   \$ 1,550,438   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 2,771,589   \$ 675,344   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 675,344   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 675,344   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 1,776,339   \$ 1,7	rare Intangible Plant \$ 5,813,084 \$ 5,813,084 \$ - 14.29% \$	\$ -	\$	5,813,084	\$ 5,813,084	\$	Intangible Plant	CECO 101/6-303 2011 Software	The Illuminating Co.
EGO The Blummating Co. ECC 011016-333 2014 Software   Interplie Plant   \$ 2,777,898   \$ 2,7274   \$ 3,5175   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2014 Software   Interplie Plant   \$ 3,881,417   \$ 2,779,8445   \$ 622,097   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 3,881,417   \$ 2,779,8445   \$ 622,097   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 3,881,417   \$ 2,779,8445   \$ 622,097   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 2,771,589   \$ 1,550,438   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2015 Software   Interplie Plant   \$ 2,771,589   \$ 675,344   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 675,344   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 675,344   \$ 1,383,245   14.29%   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 600 The Blummating Co. ECC 011016-333 2018 Software   Interplie Plant   \$ 2,771,589   \$ 1,776,339   \$ 1,7	rare Intangible Plant \$ 781,668 \$ 781,668 \$ - 14.29% \$	\$ -	\$	781,668	\$ 781,668	\$	Intangible Plant	CECO 101/6-303 2012 Software	The Illuminating Co.
ECO The Illuminating Co. ECO 1016-303 2016 Software   Interple Plant   \$ 3,361,941   \$ 2,738,445   \$ 622,097   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2016 Software   Interple Plant   \$ 3,883,417   \$ 2,234,603   \$ 1,238,304   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2016 Software   Interple Plant   \$ 5,852,207   \$ 2,237,808   \$ 1,238,304   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2019 Software   Interple Plant   \$ 5,852,207   \$ 2,273,808   \$ 2,737,802   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2019 Software   Interple Plant   \$ 4,477,383   \$ 432,170   \$ 4,045,213   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2019 Software   Interple Plant   \$ 76,162   \$ 26,541   \$ 44,062,131   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2019 Software   Interple Plant   \$ 1,043,243   \$ 1,043,243   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 2019 Software   Interple Plant   \$ 2,001,124   \$ 2,001,124   \$ 1,043,243   14.29%   \$ 620 The Illuminating Co. ECO 1016-303 PAS103 The Interple Plant   \$ 1,043,243   \$ 1	rare Intangible Plant \$ 2,757,899 \$ 2,722,724 \$ 35,175 14.29% \$ 35	\$ 35,175	\$	2,722,724	\$ 2,757,899	\$	Intangible Plant	CECO 101/6-303 2013 Software	
ECO The Illuminating Co.   ECCO 1016-303 2016 Software   Intangble Plant   \$ 3,893.417   \$ 2,257,806   \$ 1,553,394   14.29%   \$ 200 The Illuminating Co.   ECCO 11016-303 2016 Software   Intangble Plant   \$ 3,893.417   \$ 2,973,606   \$ 2,97			\$	2,739,845	\$ 3,361,941	\$		CECO 101/6-303 2014 Software	
ECO The Illuminating Co. ECO 1016-303 2016 Software Intençible Plant 8 5.952.370 8 2.973.688 8 2.976.502 14.29% 8 2.000 The Illuminating Co. ECO 1016-303 2016 Software Intençible Plant 8 2.176.503 8 1.556.458 8 2.356.437 14.29% 8 2.000 The Illuminating Co. ECO 1016-303 2016 Software Intençible Plant 8 2.176.303 8 1.556.438 8 1.256.437 14.29% 8 2.000 The Illuminating Co. ECO 1016-303 2016 Software Intençible Plant 8 2.000 The Illuminating Co. ECO 1016-303 2016 Software Intençible Plant 8 2.000 The Illuminating Co. ECO 1016-303 FAST 100 The Illuminating Co. ECO 1016-303 Software Intençible Plant 8 1.044-804 8 1.176-303 9	rare Intangible Plant \$ 3,893,417 \$ 2,354,023 \$ 1,539,394 14.29% \$ 556	\$ 1.539.394	\$	2,354,023	\$ 3.893.417	\$	Intangible Plant	CECO 101/6-303 2015 Software	
ECO The Illuminating Co.   ECO 1016-3032 2019 Software   Intangable Plant   \$ 3,876.873   \$ 1,556,435   \$ 1,356,435   \$ 1,356,245   \$ 1,29%   \$ 1,20%   \$						\$			
CCC   The lluminating Co.   CCC   O1016-3032 2019 Software   Intangable Plant   \$ 2,713,589   \$ 432,710   \$ 4,045,213   14,29%   \$ 1,000   \$ 4,0						\$			
ECO The Illuminating Co.   ECC 01 01 (6-30) 20 19 Software   Interpola Plant   \$ 4,477,383   \$ 4,25,170   \$ 4,045,213   14,29%   \$ 5									
CCC The Illuminating Co.   ECCC 1016:303 PASIDE Software   Intançable Plant   \$ 671.626   \$ 2.001.124   \$					-,,	_			The Illuminating Co.
CO The Illuminating Co.   CECO 1016-303 AS1019 Dist Forcasts   Intangable Plant   \$ 1,2001,124 \$									
CO The Illuminating Co.   CECO 1016-303 ASIAND Transm-FCT   Intangable Plant   \$ 1,176,339 \$ 1,176,339 \$ (396,891) 14.29% \$ 1,429% \$ 1,429% \$ 1,429% \$ 1,429% \$ (396,891) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ 1,052,300 \$ (1,691,329) 14.29% \$ (1,69									
CCO The Illumnating Co.   CCC 01016-303 Software Evolution   Intengible Plant   \$ 1,044,994   \$ 1,441,885   \$ (396,981)   14.29%   \$ (200,000)   \$ (200,00									
CO Ohio Edison Co.   CECO 1016-303 Colleganzation   Intengible Plant   \$   10.832,952   \$   12,234,280   \$   (1.891,328)   14.29%   \$   (2.005,728)   \$   (1.891,328)   14.29%   \$   (2.005,728)   \$   (1.891,328)   14.29%   \$   (2.005,728)   \$   (2.005,728)   \$   (1.891,328)   14.29%   \$   (2.005,728)   \$   (2.005,72									The Illuminating Co.
Total									
SCO Ohio Edison Co. OECO 101/8-303 (Organization   Intargolipe Plant   \$ . \$ . \$						\$		CECO 101/6-303 Software Evolution	The Illuminating Co.
CO Ohio Edison Co.   OECO 101/6-303 2002 Software   Intangible Plant   \$ 1,368,726   \$ 1,568,726   \$ - 14,29%   \$ \$ 1,000   \$ - 14,29%   \$ \$ 1,000   \$ - 14,29%   \$ \$ 1,000   \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ - 14,29%   \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$ \$ - 14,29%   \$		. ,,,,,,			,,	9		OECO 101/6 201 Organization	Ohio Edison Co
Fig. 20   Dec Edison Co.   DECO 1016-303 2003 Software   Intangible Plant \$ 17,568,726 \$ 17,568,726 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2005 Software   Intangible Plant \$ 1,469,370 \$ 1,469,370 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2005 Software   Intangible Plant \$ 1,469,370 \$ 1,469,370 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2005 Software   Intangible Plant \$ 1,766,726 \$ 1,249,370 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2007 Software   Intangible Plant \$ 7,720,821 \$ 7,208,211 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2009 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2009 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2009 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2018 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2018 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2018 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2018 Software   Intangible Plant \$ 1,343,335 \$ - 14,29% \$ 1.00   Dec Edison Co.   DECO 1016-303 2018 Software   Intangible Plant \$ 1,343,335 \$   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,345,347 \$ 1,351,867 \$ 1,329% \$ 1,320,330 \$ 1,334,335 \$   Dec Edison Co.   DECO 1016-303 2019 Software   Intangible Plant \$ 1,345,347 \$ 1,351,348 \$ 1,351,348 \$ 1,351,348 \$ 1,351,348 \$ 1,351,348									
SECO Dibe Edison Co. DECO 1016-303 2004 Software   Intangbib Plant \$ 4,524,343 \$ 4,524,343 \$ - 14,29% \$ CO O his Edison Co. DECO 1016-303 2006 Software   Intangbib Plant \$ 2,754,124 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2006 Software   Intangbib Plant \$ 2,754,124 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2007 Software   Intangbib Plant \$ 7,708,211 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2008 Software   Intangbib Plant \$ 7,708,211 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2008 Software   Intangbib Plant \$ 1,343,335 \$ 1,343,335 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2009 Software   Intangbib Plant \$ 1,343,335 \$ 1,343,335 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2010 Software   Intangbib Plant \$ 3,329,577 \$ 3,293,577 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2011 Software   Intangbib Plant \$ 3,329,577 \$ 3,293,577 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2012 Software   Intangbib Plant \$ 9,329,577 \$ 3,293,577 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2013 Software   Intangbib Plant \$ 9,329,577 \$ 3,293,577 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2013 Software   Intangbib Plant \$ 9,82,06 \$ 998,06 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 9,82,06 \$ 998,06 \$ - 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 5,769,066 \$ 4,731,814 \$ 1,037,272 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 5,769,066 \$ 4,731,814 \$ 1,037,272 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 6,866,24 \$ 4,731,814 \$ 1,037,272 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 7,788 \$ 1,854,446 \$ 3,800,442 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 7,778 \$ 1,262,29 \$ 3,000,444 14,29% \$ CO Dibe Edison Co. DECO 1016-303 2014 Software   Intangbib Plant \$ 1,426,447 \$ S 1,428,447 \$					\$ 17.568.726		Intangible Plant		
ECO Ohio Edison Co.   OECO 1016-303 2005 Software   Intangible Plant \$ 1,469,370 \$ 1,469,370 \$ - 14,29% \$ 1,469,									
ECO Ohio Edison Co.   OECO 1016-303 2005 Software   Intangbib Plant   \$ 2,754,124   \$ 2,754,124   \$ - 14,29%   \$ - 14,29%   \$ - 14,29%   \$ - 14,29%   \$ - 14,29%   \$ - 14,29%   \$ - 12,00%   \$ - 14,29									
Fig. 20   Dec Edison Co.   CECO   1016-303 2007 Software   Intangible Plant   \$   7,208,211   \$   7,208,211   \$   -   14,29%   \$   1,243,335     -   14,29%   \$   1,243,335   \$   -   14,29%   \$   1,243,335     -   14,29%   \$   1,243,335   \$   -   14,29%   \$   1,243,335     -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$   -   1,243,335   \$									
ECO Ohio Edison Co.   OECO 101/6-303 2009 Software   Intangbie Plant   \$									
ECO Ohio Edison Co.   OECO 1016-303 2010 Software   Intangbie Plant   \$   4,181,304   \$   4,181,304   \$   - 14,29%   \$   \$   \$   \$   \$   \$   \$   \$   \$									
COO Dilo Edison Co.   OECO 101/6-303 2011 Software   Intangble Plant   \$ 3.293,577   \$ 3.293,577   \$ - 14.29%   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$									
ECO Ohio Edison Co.   OECO 1016-303 2011 Software   Intangble Plant   S. 98.18.770   S. 98.206   S.									
ECO Ohio Edison Co.   OECO 1016-303 2013 Software   Intangble Plant   S. 6,987.007   S. 5,943.311   S. 92,688   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2014 Software   Intangble Plant   S. 6,087.007   S. 5,943.311   S. 92,688   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2014 Software   Intangble Plant   S. 5,769,086   S. 4,731.814   S. 1,037.272   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2015 Software   Intangble Plant   S. 6,586.624   S. 1,483.344   S. 1,037.272   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2016 Software   Intangble Plant   S. 7,985.869   S. 4,185.346   S. 3,807.942   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2018 Software   Intangble Plant   S. 6,246.407   S. 2,434.343   S. 3,807.969   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2018 Software   Intangble Plant   S. 6,246.407   S. 2,434.343   S. 3,807.969   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2018 Software   Intangble Plant   S. 905.895   S. 357.948   S. 5,787.388   14.29%   S. ECO Ohio Edison Co.   OECO 1016-303 2018 Software   Intangble Plant   S. 905.895   S. 357.99   S. ECO Ohio Edison Co.   OECO 1016-303 FAS109 Distribution   Intangble Plant   S. 905.895   S. 357.99   S. ECO Ohio Edison Co.   OECO 1016-303 FAS109 Distribution   Intangble Plant   S. 95.874   S. 1,501.118   S. (5,271)   2.89%   S. CCO Ohio Edison Co.   OECO 1016-303 FAS109 General Lan   Intangble Plant   S. 1,438.47   S. 1,501.118   S. (5,271)   2.89%   S. CCO Ohio Edison Co.   OECO 1016-303 FAS109 General Pln   Intangble Plant   S. 1,326.229   S. 1,326.229   S. 1,326.229   S. 3,336.220   S. CCO Ohio Edison Co.   OECO 1016-303 FAS109 Trans Land   Intangble Plant   S. 1,326.229   S. 1,326.229   S. 1,326.229   S. 3,336.220   S. CCO Ohio Edison Co.   OECO 1016-303 FAS109 Trans Land   Intangble Plant   S. 1,938.472   S. 1,938.473   S. (2,130.054)   14.29%   S. CCO Ohio Edison Co.   TECO 1016-303 2002 Software   Intangble Plant   S. 10,347.322   S. 1,426.233   S. (2,130.054)   S. 1,429%   S. CCO Ohio Edison Co.   TECO 1016-303 2002									
ECO Ohio Edison Co. OECO 111/6-303 2013 Software   Intangble Plant   \$ 5,086,087,007 \$ 5,994,311 \$ 1,926,966   14.29% \$ 1.00 Ohio Edison Co. OECO 111/6-303 2015 Software   Intangble Plant   \$ 5,686,624 \$ 4,189,354 \$ 2,397,271   14.29% \$ 1.00 Ohio Edison Co. OECO 111/6-303 2016 Software   Intangble Plant   \$ 6,586,624 \$ 4,189,354 \$ 2,397,271   14.29% \$ 1.00 Ohio Edison Co. OECO 111/6-303 2017 Software   Intangble Plant   \$ 7,988,869 \$ 4,189,354 \$ 3,807,969   14.29% \$ 2.00 Ohio Edison Co. OECO 111/6-303 2018 Software   Intangble Plant   \$ 4,204,303 \$ 1,052,437 \$ 3,151.867   14.29% \$ 2.00 Ohio Edison Co. OECO 111/6-303 2018 Software   Intangble Plant   \$ 4,204,303 \$ 1,052,437 \$ 3,151.867   14.29% \$ 2.00 Ohio Edison Co. OECO 111/6-303 2019 Software   Intangble Plant   \$ 6,916,286 \$ 937,348 \$ 5,978,938   14.29% \$ 2.00 Ohio Edison Co. OECO 111/6-303 2019 Software   Intangble Plant   \$ 90,5895 \$ 33,5799 \$ 870,086   14.29% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 Dist Land   Intangble Plant   \$ 90,5895 \$ 33,5799 \$ 870,086   14.29% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 Dist Land   Intangble Plant   \$ 1,485,847 \$ 1,501,118 \$ (6,271) 2.89% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 General Lan   Intangble Plant   \$ 1,485,847 \$ 1,501,118 \$ (6,271) 2.89% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 General Plant   Intangble Plant   \$ 7,778 \$ 1,501,118 \$ (6,271) 2.89% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 Transmissio   Intangble Plant   \$ 7,778 \$ 1,501,118 \$ (6,271) 2.89% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 Transmissio   Intangble Plant   \$ 1,326,229 \$ 1,326,229 \$ 1,326,229 \$ 2.33% \$ 2.00 Ohio Edison Co. OECO 111/6-303 FAS109 Transmissio   Intangble Plant   \$ 1,326,229 \$ 1,326,229 \$ 2.33% \$ 2.00 Ohio Edison Co. OECO 111/6-303 SAS109 Software   Intangble Plant   \$ 1,326,229 \$ 1,326,229 \$ 2.33% \$ 2.00 Ohio Edison Co. OECO 111/6-303 SOUNTARE   Intangble Plant   \$ 1,326,229 \$ 1,326,229 \$ 2.33% \$ 2.00 Ohio Edison Co. TECO 111/6-303 2003 Software   Intangble Plant   \$ 1,326,229 \$ 1,326,229 \$ 2.33% \$		\$ -				\$			
ECO Ohio Edison Co.   OECO 11016-303 2014 Software   Intangible Plant   \$ 5,769,086 \$ 4,731,814 \$ 1,037,272   14.29% \$ 5,000 hio Edison Co.   OECO 11016-303 2016 Software   Intangible Plant   \$ 6,586,624 \$ 4,189,354 \$ 2,397,271   14.29% \$ 5,000 hio Edison Co.   OECO 11016-303 2016 Software   Intangible Plant   \$ 6,246,407 \$ 2,438,438 \$ 3,800,424   14.29% \$ 5,000 hio Edison Co.   OECO 11016-303 2018 Software   Intangible Plant   \$ 6,246,407 \$ 2,438,438 \$ 3,800,424   14.29% \$ 5,000 hio Edison Co.   OECO 10116-303 2018 Software   Intangible Plant   \$ 6,246,407 \$ 2,438,438 \$ 3,800,424   14.29% \$ 5,000 hio Edison Co.   OECO 10116-303 2018 Software   Intangible Plant   \$ 6,916,286 \$ 937,348 \$ 5,978,938   14.29% \$ 5,000 hio Edison Co.   OECO 10116-303 2019 Software   Intangible Plant   \$ 6,916,286 \$ 337,348 \$ 5,978,938   14.29% \$ 5,000 hio Edison Co.   OECO 10116-303 FAS109 Distribution   Intangible Plant   \$ 905,895 \$ 35,799 \$ 870,096   14.29% \$ 5,000 hio Edison Co.   OECO 10116-303 FAS109 Distribution   Intangible Plant   \$ 905,895 \$ 35,799 \$ 870,096   14.29% \$ 5,000 hio Edison Co.   OECO 1016-303 FAS109 Distribution   Intangible Plant   \$ 1,495,847 \$ 1,501,118 \$ (6,271)   2,89% \$ 3,000 hio Edison Co.   OECO 1016-303 FAS109 General Pti   Intangible Plant   \$ 1,495,847 \$ 1,501,118 \$ (6,271)   2,89% \$ 3,000 hio Edison Co.   OECO 1016-303 FAS109 Trans Land   Intangible Plant   \$ 1,326,229 \$ . \$ 1,326,229   2,33% \$ 3,37%	vare Intangible Plant \$ 998,206 \$ 998,206 \$ - 14.29% \$	\$ -	\$	998,206	\$ 998,206	\$	Intangible Plant	OECO 101/6-303 2012 Software	Ohio Edison Co.
ECO Ohio Edison Co.   OECO 11016-303 2014 Software   Intangible Plant   \$ 5,768,086 \$ 4,731,814 \$ 1,037,272   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 2016 Software   Intangible Plant   \$ 6,586,624 \$ 4,189,354 \$ 2,397,271   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 2016 Software   Intangible Plant   \$ 6,246,407 \$ 2,438,438 \$ 3,807,999   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 2018 Software   Intangible Plant   \$ 6,246,407 \$ 2,438,438 \$ 3,807,999   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 2018 Software   Intangible Plant   \$ 6,246,407 \$ 2,438,438 \$ 3,807,999   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 2019 Software   Intangible Plant   \$ 6,916,286 \$ 937,348 \$ 5,978,938   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 2019 Software   Intangible Plant   \$ 6,916,286 \$ 337,348 \$ 5,978,938   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 FAS109 Distribution   Intangible Plant   \$ 905,895 \$ 35,799 \$ 870,096   14.29% \$ 12.00 Ohio Edison Co.   OECO 11016-303 FAS109 Distribution   Intangible Plant   \$ 3,276 \$ (1,806) \$ 37,082 2,89% \$ 12.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Lan   Intangible Plant   \$ 7,778 \$ 1.501,118 \$ (6,271) 2,89% \$ 12.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Pli   Intangible Plant   \$ 13,313 \$ 191,298 \$ 15 3,87% \$ 12.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Pli   Intangible Plant   \$ 1,326,229 \$ . \$ 1,326,229 \$ 2,33% \$ 1.30,054   14.29% \$ 1.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Pli   Intangible Plant   \$ 1,326,229 \$ . \$ 1,326,229 \$ 2,33% \$ 1.30,054   14.29% \$ 1.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Pli   Intangible Plant   \$ 1,326,229 \$ . \$ 1,326,229 \$ 2,33% \$ 1.30,054   14.29% \$ 1.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Pli   Intangible Plant   \$ 1,326,239 \$ . \$ 1,326,229 \$ 2,33% \$ 1.30,054   14.29% \$ 1.00 Ohio Edison Co.   OECO 11016-303 FAS109 General Pli   Intangible Plant   \$ 1,326,239 \$ . \$ 1,326,229 \$ 2,33% \$ 1.326,00 Ohio Edison Co.   OECO 11016-303 2003 Software   Intangible Plant   \$	vare Intangible Plant \$ 6,087,007 \$ 5,994,311 \$ 92,696 14.29% \$ 92	\$ 92,696	\$	5,994,311	\$ 6,087,007	\$	Intangible Plant	OECO 101/6-303 2013 Software	Ohio Edison Co.
ECO Ohio Edison Co.   OECO 11016-303 2015 Software   Intangible Plant   \$ 6,586,624   \$ 4,189,354   \$ 2,397,271   14,29%   \$ 50.00 hio Edison Co.   OECO 11016-303 2017 Software   Intangible Plant   \$ 7,988,869   \$ 4,185,446   \$ 3,800,424   14,29%   \$ 50.00 hio Edison Co.   OECO 11016-303 2017 Software   Intangible Plant   \$ 6,246,407   \$ 2,438,438   \$ 3,807,969   14,29%   \$ 50.00 hio Edison Co.   OECO 1016-303 2018 Software   Intangible Plant   \$ 4,249,433   \$ 1,052,437   \$ 3,151,887   14,29%   \$ 5,500 hio Edison Co.   OECO 1016-303 2019 Software   Intangible Plant   \$ 6,916,286   \$ 937,348   \$ 5,978,338   14,29%   \$ 5,000 hio Edison Co.   OECO 1016-303 2019 Software   Intangible Plant   \$ 6,916,286   \$ 937,348   \$ 5,978,338   14,29%   \$ 5,000 hio Edison Co.   OECO 1016-303 AFAS 109 Distribution   Intangible Plant   \$ 35,276   \$ (1,806)   \$ 37,022   2,89%   \$ 5,000 hio Edison Co.   OECO 1016-303 AFAS 109 Distribution   Intangible Plant   \$ 35,276   \$ (1,806)   \$ 37,022   2,89%   \$ 5,000 hio Edison Co.   OECO 1016-303 AFAS 109 Distribution   Intangible Plant   \$ 1,495,847   \$ 1,501,118   \$ (5,271)   2,89%   \$ 5,000 hio Edison Co.   OECO 1016-303 AFAS 109 General Plt   Intangible Plant   \$ 1,495,847   \$ 1,501,118   \$ (5,271)   2,89%   \$ 5,000 hio Edison Co.   OECO 1016-303 AFAS 109 Transmissio   Intangible Plant   \$ 1,495,847   \$ 1,501,118   \$ 1,501,11						\$			Ohio Edison Co.
ECO Ohio Edison Co.   OECO 11016-303 2015 Software   Intangible Plant   \$ 7,985,869   \$ 4,185,446   \$ 3,800,424   14,29%   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$						\$		OECO 101/6-303 2015 Software	Ohio Edison Co.
ECO Ohio Edison Co. OECO 111/6-303 2018 Software   Intangible Plant   \$ 6,246,407   \$ 2,438,438   \$ 3,807,999   14,29%   \$ 8									
ECO Ohio Edison Co.   OECO 111/6-303 2018 Software   Intangible Plant   \$ 6.916.286 \$ 937.348 \$ 5.978.98   14.29% \$ 1.000 Edison Co.   OECO 111/6-303 2019 Software   Intangible Plant   \$ 6.916.286 \$ 937.348 \$ 5.978.98   14.29% \$ 1.000 Edison Co.   OECO 111/6-303 2019 Software   Intangible Plant   \$ 905.895 \$ 35.799 \$ 870.096   14.29% \$ 1.000 Edison Co.   OECO 111/6-303 2019 Software   Intangible Plant   \$ 905.895 \$ 35.799 \$ 870.096   14.29% \$ 1.000 Edison Co.   OECO 111/6-303 AFAS109 Distribution   Intangible Plant   \$ 905.895 \$ 35.799 \$ 870.096   14.29% \$ 1.000 Edison Co.   OECO 111/6-303 FAS109 Distribution   Intangible Plant   \$ 7.778 \$ 1.501.118 \$ (5.271) \$ 2.89% \$ 1.000 Edison Co.   OECO 101/6-303 FAS109 General Pit   Intangible Plant   \$ 7.778 \$ 1.501.118 \$ (5.271) \$ 2.89% \$ 1.000 Edison Co.   OECO 101/6-303 FAS109 General Pit   Intangible Plant   \$ 1.326.229 \$ - \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 FAS109 General Pit   Intangible Plant   \$ 1.326.229 \$ - \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 FAS109 General Pit   Intangible Plant   \$ 1.326.229 \$ - \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 FAS109 Fast Software   Intangible Plant   \$ 1.326.229 \$ - \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 Intangibles   Intangible Plant   \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 Intangibles   Intangible Plant   \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 Intangibles   Intangible Plant   \$ 1.326.229 \$ 2.33% \$ 1.000 Edison Co.   OECO 101/6-303 OECO Software   Intangible Plant   \$ 1.708.412 \$ 1.708.41						\$			
ECO Ohio Edison Co. OECO 111/6-303 2019 Software   Intangible Plant   \$ 6,916,286 \$ 937,348 \$ 5,978,938   14.29% \$ 15.00 Ohio Edison Co. OECO 111/6-303 2019 Software   Intangible Plant   \$ 9,05,895 \$ 35,799 \$ 870,096   14.29% \$ 15.00 Ohio Edison Co. OECO 111/6-303 AFAS109 Dist Land   Intangible Plant   \$ 1,459,847 \$ 1,501,118 \$ (6,271) 2.89% \$ 15.00 Ohio Edison Co. OECO 101/6-303 FAS109 General Lan   Intangible Plant   \$ 1,459,847 \$ 1,501,118 \$ (6,271) 2.89% \$ 15.00 Ohio Edison Co. OECO 101/6-303 FAS109 General Plant   Intangible Plant   \$ 1,252,29 \$ . \$ 1,326,229 \$						\$			
ECO Ohio Edison Co.   OECO 11016-303 2019 Software   Intangible Plant   \$ 95,895   \$ 35,799   \$ 870,096   14,29%   \$ 1,200 Ohio Edison Co.   OECO 11016-303 FAS109 Distribution   Intangible Plant   \$ 35,276   \$ (1,806)   \$ 37,092   2,89%   \$ 1,200 Ohio Edison Co.   OECO 11016-303 FAS109 Distribution   Intangible Plant   \$ 1,495,847   \$ 1,501,118   \$ (6,271)   2,89%   \$ 1,200 Ohio Edison Co.   OECO 11016-303 FAS109 General I.an   Intangible Plant   \$ 7,778   \$ - \$ 7,778   \$ - \$ 7,778   \$ 3,778   \$ 3,78%   \$ 1,501,118   \$ (6,271)   2,89%   \$ 1,302 Ohio Edison Co.   OECO 1016-303 FAS109 Central Plt   Intangible Plant   \$ 191,313   \$ 191,298   \$ 15 3,87%   \$ 1,500 Ohio Edison Co.   OECO 1016-303 FAS109 Trans Land   Intangible Plant   \$ 191,313   \$ 191,298   \$ 15 3,87%   \$ 1,500 Ohio Edison Co.   OECO 1016-303 FAS109 Transmissio   Intangible Plant   \$ 697,049			Š	937.348		Š			
ECO Ohio Edison Co.   OECO 011/6-303 FAS109 Dist Land   Intangible Plant   \$ 1,495,847   \$ 1,501,118   \$ (5,271)   2.89%   \$ \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 Distribution   Intangible Plant   \$ 1,495,847   \$ 1,501,118   \$ (5,271)   2.89%   \$ \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 General Lan   Intangible Plant   \$ 7,778   \$ - \$ 7,778   \$ .87%   \$ \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 General Pt   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 Trans Land   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 Trans Land   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 Trans Land   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 Trans Land   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 FAS109 Trans Land   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 Intangibles   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   2.33%   \$ (50 Ohio Edison Co.   OECO 011/6-303 2002 Software   Intangible Plant   \$ 1,326,129   \$ (3,324,512   \$ 2,0372,310   \$ (50 Ohio Edison Co.   TECO 101/6-303 2003 Software   Intangible Plant   \$ 1,708,412   \$ 1,708,412   \$ (1,708,412   \$ 1,708,412   \$ (1,708,412   \$ 1,708,412   \$ (1,70									
CCO Ohio Edison Co.   OECO 101/6-303 FAS109 General Lan   Intangible Plant   S.   1,495,847   S.   1,501,118   S.   (5,271)   2,89%   S.   CO Ohio Edison Co.   OECO 101/6-303 FAS109 General Pit   Intangible Plant   S.   1,778   S.   S.   S.   S.   T.   T.   T.   T.									
SCO Ohio Edison Co.   OECO 1101/6-303 FAS109 General Lan   Intangble Plant   S   7,778   S   7,778   3,87%   S   S   CO Ohio Edison Co.   OECO 101/6-303 FAS109 General Pt   Intangble Plant   S   191,313   S   191,298   S   15   387%   S   S   S   S   S   S   S   S   S									
ECO Ohio Edison Co.   OECO 11016-303 FAS109 General Pit   Intangible Plant   \$ 19,313   \$ 191,298   \$ 15 3.87%   \$ 15 CO Ohio Edison Co.   OECO 11016-303 FAS109 Transmissio   Intangible Plant   \$ 1,326,229   \$ - \$ 1,326,229   \$ - \$ 2,33%   \$ 5 CO Ohio Edison Co.   OECO 11016-303 FAS109 Transmissio   Intangible Plant   \$ 187,181   \$ 1,942,873   \$ (2,130,054)   14,29%   \$ CO Ohio Edison Co.   OECO 11016-303 Intangibles   Intangible Plant   \$ 187,181   \$ 1,942,873   \$ (2,130,054)   14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2002 Software   Intangible Plant   \$ 7,478,386   \$ 7,478,386   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2003 Software   Intangible Plant   \$ 7,478,386   \$ 7,478,386   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2003 Software   Intangible Plant   \$ 862,457   \$ 662,457   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2003 Software   Intangible Plant   \$ 699,602   \$ 699,602   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2005 Software   Intangible Plant   \$ 699,602   \$ 699,602   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2005 Software   Intangible Plant   \$ 699,602   \$ 699,602   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2005 Software   Intangible Plant   \$ 699,602   \$ 699,602   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2005 Software   Intangible Plant   \$ 3,182,778   \$ 3,182,778   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2005 Software   Intangible Plant   \$ 578,266   \$ 578,266   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2008 Software   Intangible Plant   \$ 578,266   \$ 578,266   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2010 Software   Intangible Plant   \$ 1,878,487   \$ 1,878,487   \$ 1,429%   \$ CO Toledo Edison Co.   TECO 1016-303 2010 Software   Intangible Plant   \$ 1,456,633   \$ 1,456,633   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2010 Software   Intangible Plant   \$ 1,456,633   \$ 1,456,633   \$ - 14,29%   \$ CO Toledo Edison Co.   TECO 1016-303 2011 Software   Intangible Plant   \$ 1,574,266									
ECO Ohio Edison Co.   CECO 11016-303 FAS109 Trans Land   Intangble Plant   \$ 1,326,229   \$ - \$ 1,326,229   \$ 2,33%   \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$									
CCO Ohio Edison Co.   OECO 101/6-303 Intangibles   Intangible Plant   S   697,049   S   697,049   S   C   233%   S   C   Ohio Edison Co.   OECO 101/6-303 Intangibles   Intangible Plant   S   187,181   S   1,942,873   C   2,130,044   14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2002 Software   Intangible Plant   S   7,478,386   S   7,478,386   S   - 14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2003 Software   Intangible Plant   S   7,478,386   S   7,478,386   S   - 14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2004 Software   Intangible Plant   S   699,602   S   699,602   S   - 14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   S   699,602   S   699,602   S   - 14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   S   834,729   S   34,729   S   - 14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   S   834,729   S   S   - 14,29%   S   C   Ohio Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   S   834,729   S   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   S   834,729   S   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   S   834,729   S   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2008 Software   Intangible Plant   S   78,266   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2009 Software   Intangible Plant   S   1,878,487   S   1,878,487   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2010 Software   Intangible Plant   S   2,59,874   S   2,29,974   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2011 Software   Intangible Plant   S   2,59,874   S   2,29,974   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2012 Software   Intangible Plant   S   1,456,633   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2013 Software   Intangible Plant   S   1,456,637   S   1,456,633   S   - 14,29%   S   C   Toledo Edison Co.   TECO 101/6-303 2013 S									
CO   Diedo Edison Co.   TECO   1016-303 2002 Software   Intangible Plant   S   1,708.412   S   1,708.412   S   2,0572.831   S   CO   Teledo Edison Co.   TECO   1016-303 2003 Software   Intangible Plant   S   7,478.386   S   7,478.386   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2003 Software   Intangible Plant   S   7,478.386   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2004 Software   Intangible Plant   S   862.457   S   862.457   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2005 Software   Intangible Plant   S   89.802   S   89.802   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2005 Software   Intangible Plant   S   83.4729   S   834.729   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   83.4729   S   3.4729   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   578.266   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   578.266   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   578.266   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   578.266   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   578.266   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2008 Software   Intangible Plant   S   1,878.467   S   1,878.467   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2010 Software   Intangible Plant   S   1,878.467   S   1,878.467   S   - 14.29%   S   CO   Teledo Edison Co.   TECO   1016-303 2011 Software   Intangible Plant   S   1,486.633   S   1,486.633   S   1,486.633   S   1,486.83   S   1,486.8	ans Land Intangible Plant \$ 1,326,229 \$ - \$ 1,326,229 2.33% \$								
Total									
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NOTES

(D) - (F) Source: The forecast as of Mar 2020 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. 07-551-EL-AIR

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

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

Rider Charge Calculation - Rider DCR

#### I. Annual Revenue Requirement For June 2020 - August 2020 Rider DCR Rates

(A) (B) Company Rev Req 5/31/2020 149,124,275 (1) (2) OE 154,940,707 (3) 38,291,603 ΤE TOTAL 342,356,586

#### **NOTES**

(B) Annual Revenue Requirement based on estimated 5/31/2020 Rate Base

#### II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)
	Description	CEI	OE	TE
(1)	Mar 2020 - May 2020 Reconciliation Amount Adjusted for June 2020 - August 2020	\$ 110,278	\$ 11,904	\$ (50,412)
(2)	Rider DCR Audit Expenses	\$ 5,290	\$ 5,290	\$ 5,290
(3)	Total Reconciliation	\$ 115,568	\$ 17,195	\$ (45,122)

SOURCES
Line 1: Source:& "Quarterly Revenue Requirement Additions: Calculation of Mar 2020 - May 2020 Reconciliation Amount Adjusted for

June 2020 - August 2020" workpaper Section III Col.G

Line 2: Rider DCR Audit Expenses Line 3: Calculation: Line 1 + Line 2

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A) (B)		(C) (D)			(E)		(F)
ſ	Company	Rate	Annual KWH	Sales		Annual Rev		Quarterly
Į	Company	Schedule	Total	% Total		Req Allocations		Reconciliation
(1)	CEI	RS	5,288,984,200	33.80%	\$	50,408,318	\$	39,065
(2)		GS, GP, GSU	10,357,559,184	66.20%	\$	98,715,957	\$	76,503
(3)		_	15,646,543,384	100.00%	\$	149,124,275	\$	115,568
1								
(4)	OE	RS	9,105,188,046	48.19%	\$	74,667,533	\$	8,286
(5)		GS, GP, GSU	9,788,757,218	51.81%	\$	80,273,175	\$	8,908
(6)			18,893,945,264	100.00%	\$	154,940,707	\$	17,195
(7)	TE	RS	2,457,135,125	44.87%	\$	17,182,098	\$	(20,247)
(8)	16	GS, GP, GSU	3,018,775,990	55.13%	Φ	21,109,505	\$	(24,875)
(9)		00, 01 , 000	5,475,911,115	100.00%	\$	38,291,603	\$	(45,122)
(40) I	OLL	DO.	40.054.007.070	40.440/	•	440.057.040	I #	07.105
(10)	OH	RS	16,851,307,370	42.11%	\$	142,257,949	\$	27,105
(11)	TOTAL	GS, GP, GSU	23,165,092,392	57.89%	\$	200,098,636	\$	60,536
(12)			40,016,399,762	100.00%	\$	342,356,586	\$	87,641

- (C) Source: Forecast for June 2020 May 2021 (All forecasted numbers associated with the forecast as of Mar 2020) (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

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

GP		(A)	(B)	(C) (D)		(E)		(F)		(G)
Company   Schedule	Г		Rate		Stipulation Allocation		1	Annual Rev		Quarterly
(2) GS 42.23% 80.52% 90.02% \$ 88.862.524 \$ 68. (3) GP 0.63% 1.19% 1.33% \$ 1.316.818 \$ 11. (4) GSU 4.06% 7.74% 1.33% \$ 1.316.818 \$ 11. (5) GT 0.18% 0.35% 0.00% \$ - \$ \$ (6) STL 3.53% 6.73% 0.00% \$ - \$ \$ (7) POL 1.79% 3.41% 0.00% \$ - \$ \$ (8) TRF 0.03% 0.06% 0.00% \$ - \$ \$ (9) Subtotal (GT, STL, POL, TRF) 10.55% 10.00% \$ - \$ \$ (10) Subtotal (GT, STL, 90.00% 1.85% 1.569% \$ 12.594.325 \$ 1. (11) OE RS 62.45% 0.00% \$ 1.569% \$ 12.594.325 \$ 1. (12) GS 27.10% 72.17% 81.75% \$ 65.625.699 \$ 7. (13) GP 5.20% 13.85% 15.69% \$ 12.594.325 \$ 1. (14) GSU 0.85% 2.26% 2.26% \$ 2.56% \$ 2.053,150 \$ 1. (16) STL 1.39% 5.84% 0.00% \$ - \$ \$ (17) POL 0.76% 2.02% 0.00% \$ - \$ \$ (18) TRF 0.06% 0.16% 0.00% \$ - \$ \$ (19) Subtotal (GT, STL, POL, TRF) 11.72% 10.00% \$ 80.273,175 \$ 8.5 (20) Subtotal (GT, STL, POL, TRF) 11.72% 11.72% 12.97% \$ 2.738,560 \$ (3.30,23) \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 18,310,333 \$ (2.1,426) \$ (2.2) \$ GS 3.2.13% 76.36% 86.74% \$ 1.2.97% \$ 2.738,560 \$ (3.3,426) \$ (3		Company				DCR Jurisd.				
C    GS	٠٦									
(4) GSU 4.06% 7.74% 8.65% \$ 8,536,614 \$ 6.6 (5) GT 0.18% 0.35% 0.00% \$ - \$ \$ (6) STL 3.53% 6.73% 0.00% \$ - \$ \$ (7) POL 1.79% 3.41% 0.00% \$ - \$ \$ (8) TRF 0.03% 0.06% 0.00% \$ - \$ \$ (9)	(1)	CEI						-		-
(4) GSU 4.06% 7.74% 8.65% \$ 8,536,614 \$ 6.6 (5) GT 0.18% 0.35% 0.00% \$ - \$ \$ (6) STL 3.53% 6.73% 0.00% \$ - \$ \$ (7) POL 1.79% 3.41% 0.00% \$ - \$ \$ (8) TRF 0.03% 0.06% 0.00% \$ - \$ \$ (9)	(2)						-			68,866
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(6) STL 3.53% 6.73% 0.00% \$ - \$ (7) POL 1.79% 3.41% 0.00% \$ - \$ (8) TRF 0.03% 0.06% 0.00% \$ - \$ (9) 100.00% 100.00% 100.00% 100.00% \$ 98,715,957 \$ 76,950	(4)						\$	8,536,614		6,616
(8) TRF 0.03% 0.06% 0.00% \$ - \$  100.00% 100.00% \$ 0.00% \$ - \$  (10) Subtotal (GT, STL, POL, TRF) 10.55%	(5)						\$	-		-
(8) TRF 0.03% 0.06% 0.00% \$ - \$  100.00% 100.00% \$ 0.00% \$ - \$  (10) Subtotal (GT, STL, POL, TRF) 10.55%	(6)							-		-
(9) Subtotal (GT, STL, POL, TRF) 10.00% 100.00% \$ 98,715,957 \$ 76,500	(7)							-		-
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(11) OE RS 62.45% 0.00% 0.00% \$ - \$ (12) GS 27.10% 72.17% 81.75% \$ 65.625,699 \$ 7.30 (13) GP 5.20% 13.85% 15.69% \$ 12.594,325 \$ 1.30 (14) GSU 0.85% 2.26% 2.56% \$ 2.053,150 \$ .30 (15) GT 2.19% 5.84% 0.00% \$ - \$ (15) GT 2.19% 5.84% 0.00% \$ - \$ (17) POL 0.76% 2.02% 0.00% \$ - \$ (18) TRF 0.06% 0.16% 0.00% \$ - \$ (18) TRF 0.06% 0.16% 0.00% \$ 80.273,175 \$ 8.30 (20) Subtotal (GT, STL, POL, TRF) 11.72%   (21) TE RS 57.93% 0.00% 0.00% \$ 18.310,333 \$ (21.40,200) \$ (24) GSU 0.11% 0.25% 0.29% \$ 60.612 \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (24) (25) GT 1.38% 3.29% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (24) (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 1.38% 3.29% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (24) (25) GT 1.	(9)			100.00%	100.00%	100.00%	\$	98,715,957	\$	76,503
(12) GS 27.10% 72.17% 81.75% \$ 65,625,699 \$ 7; (13) GP 5.20% 13.85% 15.69% \$ 12,594,325 \$ 1; (14) GSU 0.85% 2.26% 2.56% \$ 2,053,150 \$ 1; (15) GT 2.19% 5.84% 0.00% \$ - \$ (16) STL 1.39% 3.70% 0.00% \$ - \$ (17) POL 0.76% 2.02% 0.00% \$ - \$ (18) TRF 0.06% 0.16% 0.00% \$ - \$ (19) Subtotal (GT, STL, POL, TRF) 11.72%  (20) Subtotal (GT, STL, POL, TRF) 11.72%  (21) TE RS 57.93% 0.00% 0.00% \$ 18,310,333 \$ (21,43),333 \$ (24,43),333 \$ (24,43),333 \$ (24,43),333 \$ (24,43),333 \$ (24,43),333 \$ (26,43),333	(10)		Subt	otal (GT, STL, POL, TRF)	10.55%					
(12) GS 27.10% 72.17% 81.75% \$ 65,625,699 \$ 7; (13) GP 5.20% 13.85% 15.69% \$ 12,594,325 \$ 1; (14) GSU 0.85% 2.26% 2.56% \$ 2,053,150 \$ 1; (15) GT 2.19% 5.84% 0.00% \$ - \$ (16) STL 1.39% 3.70% 0.00% \$ - \$ (17) POL 0.76% 2.02% 0.00% \$ - \$ (18) TRF 0.06% 0.16% 0.00% \$ - \$ (19) Subtotal (GT, STL, POL, TRF) 11.72%  (20) Subtotal (GT, STL, POL, TRF) 11.72%  (21) TE RS 57.93% 0.00% 0.00% \$ 18,310,333 \$ (21,43) \$ GSU 0.11% 0.25% 0.29% \$ 60,612 \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 1.38% 3.29% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 0.05% 0.12% 0.00% \$ - \$ (26) STL 0.05% 0.12% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 0.05% 0.12% 0.00% \$ - \$ (24) (25) GT 0.05% 0.12% 0.00% \$ - \$ (25) GT 0.05% 0.12% 0.00% \$ - \$ (26) STL 0.05% 0.12% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$	4405	0.5	20	00.450/	0.000/	0.000/				-
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Columbia										7,283
(15) GT 2.19% 5.84% 0.00% \$ - \$ (16) STL 1.39% 3.70% 0.00% \$ - \$ (17) POL 0.76% 2.02% 0.00% \$ - \$ (18) TRF 0.06% 0.16% 0.00% \$ - \$ (19) 100.00% 100.00% 100.00% \$ 0.00% \$ - \$ (20) Subtotal (GT, STL, POL, TRF) 11.72%										1,398
TE							-	2,053,150		228
(17) (18) (17) (18) (19) (19) (19) (20) (20) (20) (20) (20) (21) (21) (22) (23) (23) (24) (24) (25) (25) (27) (26) (27) (27) (28) (27) (28) (29) (29) (29) (29) (29) (29) (29) (29								-		-
TRF								-		-
100.00%   100.00%   100.00%   \$ 80,273,175   \$ 8,9								-		-
(20) Subtotal (GT, STL, POL, TRF) 11.72%  (21) TE RS 57.93% 0.00% 0.00% \$ - \$ (22) GS 32.13% 76.36% 86.74% \$ 18.310,333 \$ (21.40,500) \$ (23) GP 4.80% 11.42% 12.97% \$ 2.738,560 \$ (3.40,500) \$ (24) GSU 0.11% 0.25% 0.29% \$ 60,612 \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (29) \$ (29) \$ 100.00% 100.00% \$ 21,109,505 \$ (24,4,500) \$ (24			IRF					-		-
(21) TE RS 57.93% 0.00% 0.00% \$ - \$ (22) GS 32.13% 76.36% 86.74% \$ 18,310,333 \$ (21,43) (23) GP 4.80% 11.42% 12.97% \$ 2,738,560 \$ (3,44) (24) GSU 0.11% 0.25% 0.29% \$ 60,612 \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (29)	(19)			100.00%	100.00%	100.00%	\$	80,273,175	\$	8,908
(22)     GS     32.13%     76.36%     86.74%     \$ 18,310,333     \$ (21,109,505)       (23)     GP     4.80%     11.42%     12.97%     \$ 2,738,560     \$ (3,20,20)       (24)     GSU     0.11%     0.25%     0.29%     \$ 60,612     \$ (25)       (25)     GT     1.38%     3.29%     0.00%     \$ -     \$ (26)       (26)     STL     2.91%     6.92%     0.00%     \$ -     \$ (27)       (27)     POL     0.69%     1.64%     0.00%     \$ -     \$ (24,109,505)     \$ (24,109,505)       (29)     100.00%     100.00%     \$ 21,109,505     \$ (24,109,505)	(20)		Subt	otal (GT, STL, POL, TRF)	11.72%					
(22)     GS     32.13%     76.36%     86.74%     \$ 18,310,333     \$ (21,109,505)       (23)     GP     4.80%     11.42%     12.97%     \$ 2,738,560     \$ (3,20,20)       (24)     GSU     0.11%     0.25%     0.29%     \$ 60,612     \$ (25)       (25)     GT     1.38%     3.29%     0.00%     \$ -     \$ (26)       (26)     STL     2.91%     6.92%     0.00%     \$ -     \$ (27)       (27)     POL     0.69%     1.64%     0.00%     \$ -     \$ (24,109,505)     \$ (24,109,505)       (29)     100.00%     100.00%     \$ 21,109,505     \$ (24,109,505)	(04)	TE	200	F7 000/	0.000/	0.000/	•			
(23) GP 4.80% 11.42% 12.97% \$ 2,738,560 \$ (3.20) (24) GSU 0.11% 0.25% 0.29% \$ 60,612 \$ (25) GT 1.38% 3.29% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (29) 100.00% 100.00% \$ 21,109,505 \$ (24,40)		IE						-		(04.570)
(24)     GSU     0.11%     0.25%     0.29%     \$ 60,612     \$       (25)     GT     1.38%     3.29%     0.00%     \$ -     \$       (26)     STL     2.91%     6.92%     0.00%     \$ -     \$       (27)     POL     0.69%     1.64%     0.00%     \$ -     \$       (28)     TRF     0.05%     0.12%     0.00%     \$ -     \$       (29)     100.00%     100.00%     \$ 21,109,505     \$ (24,4)							\$			(21,576)
(25) GT 1.38% 3.29% 0.00% \$ - \$ (26) STL 2.91% 6.92% 0.00% \$ - \$ (27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (29) 100.00% 100.00% \$ 21,109,505 \$ (24,4)							\$			(3,227)
(26)         STL         2.91%         6.92%         0.00%         \$         -         \$           (27)         POL         0.69%         1.64%         0.00%         \$         -         \$           (28)         TRF         0.05%         0.12%         0.00%         \$         -         \$           (29)         100.00%         100.00%         \$         21,109,505         \$         (24,8)							-	60,612		(71)
(27) POL 0.69% 1.64% 0.00% \$ - \$ (28) TRF 0.05% 0.12% 0.00% \$ - \$ (24,4) (29) 100.00% 100.00% 21,109,505								-		-
(28) TRF 0.05% 0.12% 0.00% \$ - \$ (24,4) (29) 100.00% 100.00% 100.00% \$ 21,109,505								-		-
(29) 100.00% 100.00% \$ 21,109,505 \$ (24,109,505)								-		-
			IRF					21 109 505		(24,875)
(30) Subtotal (GT, STL, POL, TRF) <u>11.96%</u>				_		100.00 /6	Ψ	21,109,505	Ψ	(24,675)
	(30)		Subt	otal (GT, STL, POL, TRF)	11.96%					

- (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.

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR

The Toledo Edison Company: 19-1760-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)			(E)
[	Company	Rate	Annual	Annu	al		Annual Rev Req
	Company	Schedule	Revenue Req	KWH S	ales	(	Charge (\$ / KWH)
(1)	CEI	RS	\$ 50,408,318	5,288,	984,200	\$	0.009531
(2)	OE	RS	\$ 74,667,533	9,105,	188,046	\$	0.008201
(3)	TE	RS	\$ 17,182,098	2,457,	135,125	\$	0.006993
(4)			\$ 142,257,949	16,851,	307,370		

#### **NOTES**

- (C) Source: Section III, Column E.
  (D) Source: Forecast for June 2020 May 2021 (All forecasted numbers associated with the forecast as of Mar 2020)
  (E) Calculation: Column C / Column D.

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

	(A) (B)		(C)		(D)		(E)	
Γ	Company	Rate		Annual	Annual Billing Units		Annual Rev Req Charge	
L		Schedule		Revenue Req	(kW / kVa)		(\$ / kW or \$ / kVa)	
(1)	CEI	GS GP	\$	88,862,524	20,258,945	\$	4.3863 per kW	
(2) (3) (4)		GSU	\$ \$	1,316,818 8,536,614 98,715,957	916,394 8,217,603	\$ \$	1.4370 per kW 1.0388 per kW	
( ./ [				00,1 10,001				
(5)	OE	GS	\$	65,625,699	23,217,279	\$	2.8266 per kW	
(6)		GP	\$	12,594,325	6,349,770	\$	1.9834 per kW	
(7)		GSU	\$	2,053,150	2,412,124	\$	0.8512 per kVa	
(8)			\$	80,273,175				
(9)	TE	GS	\$	18,310,333	6,608,654	\$	2.7707 per kW	
(10)		GP	\$	2,738,560	2,674,430	\$	1.0240 per kW	
(11)		GSU	\$	60,612	217,209	\$	0.2790 per kVa	
(12)			\$	21,109,505				

- (C) Source: Section IV, Column F.
  (D) Source: Forecast for June 2020 May 2021 (All forecasted numbers associated with the forecast as of Mar 2020)
  (E) Calculation: Column C / Column D.

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR

The Toledo Edison Company: 19-1760-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)		(D)	(E)
[	Company	Rate	Quarterly	C	uarterly	Reconciliation
	Company	Schedule	Revenue Req	K۷	VH Sales	(\$ / KWH)
(1)	CEI	RS	\$ 39,065	1	,392,503,108	\$ 0.000028
(2)	OE	RS	\$ 8,286	2	,335,423,814	\$ 0.000004
(3)	TE	RS	\$ (20,247)		668,427,420	\$ (0.000030)
(4)			\$ 27,105	4	,396,354,342	

### **NOTES**

- (C) Source: Section III, Column F.
  (D) Source: Forecast for June 2020 August 2020 (All forecasted numbers associated with the forecast as of Mar 2020)
  (E) Calculation: Column C / Column D.

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

(A)	(B)		(C)	(D)		(E)	
Company	Rate Schedule		Quarterly Revenue Req	Quarterly Billing Units (kW / kVa)		Reconciliation (\$ / kW or \$ / kVa)	
CEI	GS	\$	68,866	5,298,795	\$	0.0130 per kW	
	GP	\$	1,021	221,261	\$	0.0046 per kW	
	GSU	\$	6,616	1,994,307	\$	0.0033 per kW	
		\$	76,503	•			
OE	GS	\$	7,283	6,082,349	\$	0.0012 per kW	
	GP	\$	1,398	1,512,958	\$	0.0009 per kW	
	GSU	\$	228	571,318	\$	0.0004 per kVa	
		\$	8,908	·		· 	
TE	GS	\$	(21,576)	1,738,392	\$	(0.0124) per kW	
	GP	\$	(3,227)	624,662	\$	(0.0052) per kW	
	GSU	\$	(71) (24.875)	54,057	\$	(0.0013) per kVa	
	CEI	CEI GS GP GSU  OE GS GP GSU  TE GS GP	Company         Rate Schedule           CEI         GS GP S GSU S           GF         \$           GSU S         \$	Company         Rate Schedule         Quarterly Revenue Req           CEI         GS         \$ 68,866 GP \$ 1,021 GSU \$ 6,616 \$ 76,503           OE         GS         \$ 7,283 GP \$ 1,398 GSU \$ 228 \$ 8,908           TE         GS         \$ (21,576) GP \$ (3,227) GSU \$ (71)	Company         Rate Schedule         Quarterly Revenue Req         Quarterly (kW / kVa)           CEI         GS         \$ 68,866         5,298,795           GP         \$ 1,021         221,261           GSU         \$ 6,616         1,994,307           OE         GS         \$ 7,283         6,082,349           GP         \$ 1,398         1,512,958           GSU         \$ 228         571,318           TE         GS         \$ (21,576)         1,738,392           GP         \$ (3,227)         624,662           GSU         \$ (71)         54,057	Company         Rate Schedule         Quarterly Revenue Req         Quarterly (kW / kVa)           CEI         GS         \$ 68,866         5,298,795         \$ 6,298,795         \$ 7,283         \$ 221,261         \$ 76,503           OE         GS         \$ 7,283         6,082,349         \$ 76,503           OE         GS         \$ 7,283         6,082,349         \$ 7,283           GP         \$ 1,398         1,512,958         \$ 7,283         \$ 7,28	Company         Rate Schedule         Quarterly Revenue Req         Quarterly Billing Units (kW / kVa)         Reconciliation (\$ / kW or \$ / kVa)           CEI         GS         \$ 68,866         5,298,795         \$ 0.0130 per kW           GP         \$ 1,021         221,261         \$ 0.0046 per kW           GSU         \$ 6,616         1,994,307         \$ 0.0033 per kW           OE         GS         \$ 7,283         6,082,349         \$ 0.0012 per kW           GP         \$ 1,398         1,512,958         0.0009 per kW           GSU         \$ 228         571,318         0.0004 per kVa           TE         GS         \$ (21,576)         1,738,392         \$ (0.0124) per kW           GP         \$ (3,227)         624,662         \$ (0.0052) per kW           GSU         \$ (71)         54,057         \$ (0.0013) per kVa

- (C) Source: Section IV, Column G.
  (D) Source: Forecast for June 2020 August 2020 (All forecasted numbers associated with the forecast as of Mar 2020)
  (E) Calculation: Column C / Column D.

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

#### Rider Charge Calculation - Rider DCR

#### IX. Rider DCR Charge Calculation

(A)	(B)		(C)		(D)		(E)
Company	Rate Schedule		Annual Rev Req Charge		Quarterly Reconciliation		Proposed DCR Charge For June 2020 - August 2020
(1) CEI	RS	\$	0.009531 per kWh	<b> </b> \$	0.000028 per kWh	\$	0.009559 per kWh
(2)	GS	\$	4.3863 per kW	\$	0.0130 per kW	\$	4.3993 per kW
(3)	GP	\$	1.4370 per kW	\$	0.0046 per kW	\$	1.4416 per kW
(4)	GSU	\$	1.0388 per kW	\$	0.0033 per kW	\$	1.0421 per kW
(5)							
(6) OE	RS	\$	0.008201 per kWh	\$	0.000004 per kWh	\$	0.007893 per kWh
(7)	GS	\$	2.8266 per kW	\$	0.0012 per kW	\$	2.7205 per kW
(8)	GP	\$	1.9834 per kW	\$	0.0009 per kW	\$	1.9091 per kW
(9) (10)	GSU	\$	0.8512 per kVa	\$	0.0004 per kVa	\$	0.8193 per kVa
(11) TE	RS	I o	0.006002 parkWh	I ¢	(0.000030) per kWh	•	O COCCOO MON HAMID
· /	GS	φ	0.006993 per kWh	9	(0.000030) per kWh	<b>\$</b>	0.006962 per kWh
(12)	GS GP	φ	2.7707 per kW	9	(0.0124) per kW	\$	2.7582 per kW
(13)		φ	1.0240 per kW	\$	(0.0052) per kW	\$	1.0188 per kW
(14)	GSU	Ф	0.2790 per kVa	1 \$	(0.0013) per kVa	\$	0.2777 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 February 29, 2020

(A)		(B)		(C)	(D)	(E)		(F)
Company	Annu	ual Revenue	20	)19 Revenue	2020	Actual 2020	ι	Jnder (Over) 2020
Company	Thru 2/29/2020		VS.	Revenue Cap	Revenue Cap	Revenue Cap		Revenue Cap
CEI	\$	23,205,924				\$ 231,075,550	\$	207,869,626
OE	\$	22,883,993				\$ 165,053,964	\$	142,169,971
TE	\$	7,214,540				\$ 99,032,378	\$	91,817,839
Total	\$	53.304.457	\$	(1.558.739)	\$ 331,666,667	\$ 330,107,928	\$	276,803,471

- (C) The actual annual 2019 Rider DCR revenue cap was equal to \$308,071,757. Actual annual 2019 Rider DCR revenue billed was equal to \$309,630,496. Pursuant to the Stipulation in Case No. 12-1230-EL-SSO (page 23): "For any year that the Companies' spending would produce revenue in excess of that period's cap, the overage shall be recovered in the following cap period subject to such period's cap. For any year the revenue collected under the Companies' Rider DCR is less than the annual cap allowance, as established above, then the difference between the revenue collected and the cap shall be applied to increase the level of the subsequent period's cap." This provision was continued pursuant to Case No. 14-1297-EL-SSO.
- (D) Source: Case No. 12-1230-EL-SSO and Case No. 14-1297-EL-SSO. Note that the 2020 revenue cap is calculated as the equivalent of 5 months of the June 2019 May 2020 cap of \$320M plus the equivalent of 7 months of the June 2020 May 2021 cap of \$340M.
- (E) Calculation: Column C + Column D. The sum of the individual company caps does not equal the total company cap. Each individual company has a cap of 50%, 70% and 30% for OE, CEI, and TE, respectively, of the total aggregate cap. Source: Case No. 12-1230-EL-SSO Stipulation (page 20). This provision was continued pursuant to Case No. 14-1297-EL-SSO.
- (F) Calculation: Column E Column B

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Mar 2020 - May 2020 Reconciliation Amount Adjusted for June 2020 - August 2020

#### I. Rider DCR Mar 2020 - May 2020 Rates Based on Estimated February 29, 2020 Rate Base

(A)	(B)	(C)		(D)	(E)	(1	F)		(G)	(H)		(I)	(J)
Company	Rate	Allocation			Annual Revenue					Quarterly R	econciliation		Mar 2020 - May 2020 Rate
Company	Schedule	Allocation		Rev. Req	Billing Units	Ra	ate	F	Rev. Req	Billing Units		Rate	Estimated Rate Base
			١.										
CEI	RS	33.98%	\$	49,601,919	5,291,433,180		per kWh	\$	7,428	1,215,048,839		000006 per kWh	\$ 0.009380 per kWh
	GS	59.43%	\$	86,745,117	20,282,831		per kW	\$	12,990	4,869,623		0.0027 per kW	\$ 4.2794 per kW
	GP	0.88%	\$	1,285,441	915,417		per kW	\$	192	234,392		0.0008 per kW	\$ 1.4050 per kW
	GSU	5.71%	\$	8,333,205	8,209,646	\$ 1.0151	per kW	\$	1,248	2,089,430	\$	0.0006 per kW	\$ 1.0156 per kW
		100.00%	\$	145,965,683				\$	21,858				
OE	RS	48.21%	\$	73,435,174	9,116,583,261	\$ 0.008055	per kWh	\$	507,344	2,130,597,048	\$ 0.0	000238 per kWh	\$ 0.008293 per kWh
	GS	42.34%	\$	64,500,218	23,225,197	\$ 2.7772	per kW	\$	445,615	5,529,909	\$	0.0806 per kW	\$ 2.8577 per kW
	GP	8.13%	\$	12,378,333	6,339,502	\$ 1.9526	per kW	\$	85,519	1,646,970	\$	0.0519 per kW	\$ 2.0045 per kW
	GSU	1.32%	\$	2,017,939	2,408,232	\$ 0.8379	per kVa	\$	13,941	621,291	\$	0.0224 per kVa	\$ 0.8604 per kVa
		100.00%	\$	152,331,663				\$	1,052,420				
TE	RS	44.87%	\$	17,558,083	2,457,070,919	\$ 0.007146	per kWh	\$	60,173	555,750,042	\$ 0.0	000108 per kWh	\$ 0.007254 per kWh
	GS	47.82%	\$	18,711,085	6,616,876	\$ 2.8278	per kW	\$	64,125	1,584,803		0.0405 per kW	\$ 2.8682 per kW
	GP	7.15%	\$	2,798,498	2,666,884	\$ 1.0494	per kW	\$	9,591	697,313	\$	0.0138 per kW	\$ 1.0631 per kW
	GSU	0.16%	\$	61,939	216,659	\$ 0.2859	per kVa	\$	212	50,829	\$	0.0042 per kVa	\$ 0.2901 per kVa
		100.00%	\$	39,129,604				\$	134,101			·	•
TOTAL			\$	337,426,950				\$	1,208,379				
				,					, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

Notes:
Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing January 2, 2020.

The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR

The Toledo Edison Company: 19-1760-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Mar 2020 - May 2020 Reconciliation Amount Adjusted for June 2020 - August 2020

#### II. Rider DCR Mar 2020 - May 2020 Rates Based on Actual February 29, 2020 Rate Base

(A)	(B)	(C)		(D)	(E)	(F	F)		(G)	(H)		(I)		(J)
Company	Rate	Allocation			Annual Revenue	Requirements				Quarterly Re	econciliatio	n		Mar 2020 - May 2020 Rate
Company	Schedule	Allocation		Rev. Req	Billing Units	Ra	ate	F	Rev. Req	Billing Units		Rate		Actual Rate Base
			١.			_								
CEI	RS	33.98%	\$	49,759,709	5,291,433,180		per kWh	\$	7,428	1,215,048,839		000006 per kWh	\$	0.009410 per kWh
	GS	59.43%	\$	87,021,065	20,282,831		per kW	\$	12,990	4,869,623		0.0027 per kW	\$	4.2930 per kW
	GP	0.88%	\$	1,289,530	915,417	\$ 1.4087	per kW	\$	192	234,392	\$	0.0008 per kW	\$	1.4095 per kW
	GSU	5.71%	\$	8,359,714	8,209,646	\$ 1.0183	per kW	\$	1,248	2,089,430	\$	0.0006 per kW	\$	1.0189 per kW
		100.00%	\$	146,430,018				\$	21,858					
0.5	80	40.040/		70 450 000	0.440.500.004	<b>6</b> 0.000050	134//-		507.044	0.400.507.040	• •	000000 114//-		0.000000
OE	RS	48.21%	\$	73,459,286	9,116,583,261		per kWh	\$	507,344	2,130,597,048		000238 per kWh	\$	0.008296 per kWh
	GS	42.34%	\$	64,521,396	23,225,197		per kW	\$	445,615	5,529,909		0.0806 per kW	\$	2.8587 per kW
	GP	8.13%	\$	12,382,397	6,339,502	\$ 1.9532	per kW	\$	85,519	1,646,970	\$	0.0519 per kW	\$	2.0051 per kW
	GSU	1.32%	\$	2,018,601	2,408,232	\$ 0.8382	per kVa	\$	13,941	621,291	\$	0.0224 per kVa	\$	0.8606 per kVa
		100.00%	\$	152,381,680				\$	1,052,420					
TE	RS	44.87%	2	17,461,862	2,457,070,919	\$ 0.007107	per kWh	•	60,173	555,750,042	\$ 0	000108 per kWh	•	0.007215 per kWh
'-	GS	47.82%	¢	18,608,545	6,616,876		per kW	\$	64,125	1,584,803		0.0405 per kW	¢	2.8527 per kW
	GP	7.15%	ψ	2,783,162	2,666,884		per kW	6	9,591	697,313		0.0138 per kW	4	1.0574 per kW
	GSU		φ					Φ					ų,	
	<u></u>	0.16%	à	61,599	216,659	\$ 0.2843	per kVa	\$	212	50,829	Ф	0.0042 per kVa	2	0.2885 per kVa
		100.00%	\$	38,915,168				\$	134,101					
TOTAL			\$	337,726,867				\$	1,208,379					
Ì				, ,,					, ,,,,					

(C)

Source: Rider DCR filing January 2, 2020
Calculation: Annual DCR Revenue Requirement based on actual 2/29/2020 Rate Base x Column C
Estimated billing units for March 2020 - February 2021. Source: Rider DCR filing January 2, 2020.
Calculation: Column D / Column E

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

Source: Rider DCR filing January 2, 2020

(H) Estimated billing units for Mar 2020 - May 2020. Source: Rider DCR filing January 2, 2020.

Calculation: Column G / Column H

Calculation: Column F + Column I

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The Cleveland Electric Illuminating Company: 19-1759-EL-RDR Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Mar 2020 - May 2020 Reconciliation Amount Adjusted for June 2020 - August 2020

#### III. Estimated Rider DCR Reconciliation Amount for June 2020 - August 2020

(A)	(B)	(C)	(D)	(E)	(F)	(G)
Company	Rate Schedule	Mar 2020 - May 2020 Rate Estimated Rate Base	Mar 2020 - May 2020 Rate Actual Rate Base	Difference	Billing Units	Reconciliation Amount
CEI	RS GS GP GSU	\$ 0.009380 per kWh \$ 4.2794 per kW \$ 1.4050 per kW \$ 1.0156 per kW	\$ 0.009410 per kWh \$ 4.2930 per kW \$ 1.4095 per kW \$ 1.0189 per kW	\$ 0.000030 per kWh \$ 0.0136 per kW \$ 0.0045 per kW \$ 0.0032 per kW	1,215,048,839 4,869,623 234,392 2,089,430	\$ 66,251 \$ 1,047
OE	RS GS GP GSU	\$ 0.008293 per kWh \$ 2.857748 per kW \$ 2.004497 per kW \$ 0.860373 per kVa	\$ 0.008296 per kWh \$ 2.858660 per kW \$ 2.005138 per kW \$ 0.860648 per kVa	\$ 0.000003 per kWh \$ 0.0009 per kW \$ 0.0006 per kW \$ 0.0003 per kVa	2,130,597,048 5,529,909 1,646,970 621,291	\$ 5,043
TE	RS GS GP GSU	\$ 0.007254 per kWh \$ 2.8682 per kW \$ 1.0631 per kW \$ 0.2901 per kVa	\$ 0.007215 per kWh \$ 2.8527 per kW \$ 1.0574 per kW \$ 0.2885 per kVa	\$ (0.000039) per kWh \$ (0.0155) per kW \$ (0.0058) per kW \$ (0.0016) per kVa	555,750,042 1,584,803 697,313 50,829	\$ (24,559)
TOTAL						\$ 71,770

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

(E) (F) (G)

Calculation: Column D - Column C
Estimated billing units for Mar 2020 - May 2020. Source: Rider DCR filling January 2, 2020.

Calculation: Column E x Column F

Ohio Edison Company: 19-1758-EL-RDR The Toledo Edison Company: 19-1760-EL-RDR

## Energy and Demand Forecast

Source: All forecasted numbers associated with the forecast as of Mar 2020.

## Annual Energy (June 2020 - May 2021):

Source: Forecast as of Mar 2020.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,288,984,200	9,105,188,046	2,457,135,125	16,851,307,370
GS	kWh	6,211,143,270	6,390,610,055	1,856,507,055	14,458,260,380
GP	kWh	479,521,350	2,535,561,870	1,051,727,528	4,066,810,748
GSU	kWh	3,666,894,564	862,585,293	110,541,407	4,640,021,264
Total		15,646,543,384	18,893,945,264	5,475,911,115	40,016,399,762

### Annual Demand (June 2020 - May 2021):

Source: Forecast as of Mar 2020.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	20,258,945	23,217,279	6,608,654
GP	kW	916,394	6,349,770	2,674,430
GSU	kW/kVA	8,217,603	2,412,124	217,209

## June 2020 - August 2020 Energy:

Source: Forecast as of Mar 2020.

••••••					
		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,392,503,108	2,335,423,814	668,427,420	4,396,354,342
GS	kWh	1,642,843,917	1,694,282,209	503,443,361	3,840,569,486
GP	kWh	123,572,540	677,138,005	277,748,669	1,078,459,214
GSU	kWh	929,456,931	230,115,275	27,491,641	1,187,063,848
Total		4,088,376,496	4,936,959,303	1,477,111,091	10,502,446,890

### June 2020 - August 2020 Demand:

Source: Forecast as of Mar 2020.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,298,795	6,082,349	1,738,392
GP	kW	221,261	1,512,958	624,662
GSU	kW/kVA	1,994,307	571,318	54,057

	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)	
<b>5</b>	Residential Service - Standard (Rate RS)									
_		,	,	00.00	Φ.	00.50	Φ.	(0.07)	0.00/	
1	0	250	\$	38.66	\$	38.59	\$	(0.07)	-0.2%	
2	0	500	\$	70.67	\$	70.52	\$	(0.15)	-0.2%	
3	0	750	\$	102.62	\$	102.40	\$	(0.22)	-0.2%	
4	0	1,000	\$	134.58	\$	134.29	\$	(0.29)	-0.2%	
5	0	1,250	\$	166.59	\$	166.23	\$	(0.36)	-0.2%	
6	0	1,500	\$	198.55	\$	198.11	\$	(0.44)	-0.2%	
7	0	2,000	\$	262.46	\$	261.88	\$	(0.58)	-0.2%	
8	0	2,500	\$	326.20	\$	325.47	\$	(0.73)	-0.2%	
9	0	3,000	\$	389.90	\$	389.03	\$	(0.87)	-0.2%	
10	0	3,500	\$	453.60	\$	452.58	\$	(1.02)	-0.2%	
11	0	4,000	\$	517.32	\$	516.15	\$	(1.17)	-0.2%	
12	0	4,500	\$	581.02	\$	579.71	\$	(1.31)	-0.2%	
13	0	5,000	\$	644.78	\$	643.32	\$	(1.46)	-0.2%	
14	0	5,500	\$	708.47	\$	706.87	\$	(1.60)	-0.2%	
15	0	6,000	\$	772.17	\$	770.42	\$	(1.75)	-0.2%	
16	0	6,500	\$	835.89	\$	833.99	\$	(1.90)	-0.2%	
17	0	7,000	\$	899.61	\$	897.57	\$	(2.04)	-0.2%	
18	0	7,500	\$	963.33	\$	961.14	\$	(2.19)	-0.2%	
19	0	8,000	\$	1,027.02	\$	1,024.69	\$	(2.33)	-0.2%	
20	0	8,500	\$	1,090.73	\$	1,088.25	\$	(2.48)	-0.2%	
21	0	9,000	\$	1,154.46	\$	1,151.84	\$	(2.62)	-0.2%	
22	Ö	9,500	\$	1,218.15	\$	1,215.38	\$	(2.77)	-0.2%	
23	0	10,000	\$	1,281.86	\$	1,278.94	\$	(2.92)	-0.2%	
24	0	10,500	\$	1,345.60	\$	1,342.54	\$	(3.06)	-0.2%	
25	0	11,000	\$	1,409.28	\$	1,406.07	\$	(3.21)	-0.2%	
20	U	11,000	Ψ	1,403.20	Ψ	1,400.07	Ψ	(3.21)	0.2/0	

	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)
	_								
		All-Electric (Rate	,		_			()	
1	0	250	\$	38.66	\$	38.59	\$	(0.07)	-0.2%
2	0	500	\$	70.67	\$	70.52	\$	(0.15)	-0.2%
3	0	750	\$	102.62	\$	102.40	\$	(0.22)	-0.2%
4	0	1,000	\$	134.58	\$	134.29	\$	(0.29)	-0.2%
5	0	1,250	\$	166.59	\$	166.23	\$	(0.36)	-0.2%
6	0	1,500	\$	198.55	\$	198.11	\$	(0.44)	-0.2%
7	0	2,000	\$	262.46	\$	261.88	\$	(0.58)	-0.2%
8	0	2,500	\$	326.20	\$	325.47	\$	(0.73)	-0.2%
9	0	3,000	\$	389.90	\$	389.03	\$	(0.87)	-0.2%
10	0	3,500	\$	453.60	\$	452.58	\$	(1.02)	-0.2%
11	0	4,000	\$	517.32	\$	516.15	\$	(1.17)	-0.2%
12	0	4,500	\$	581.02	\$	579.71	\$	(1.31)	-0.2%
13	0	5,000	\$	644.78	\$	643.32	\$	(1.46)	-0.2%
14	0	5,500	\$	708.47	\$	706.87	\$	(1.60)	-0.2%
15	0	6,000	\$	772.17	\$	770.42	\$	(1.75)	-0.2%
16	0	6,500	\$	835.89	\$	833.99	\$	(1.90)	-0.2%
17	0	7,000	\$	899.61	\$	897.57	\$	(2.04)	-0.2%
18	0	7,500	\$	963.33	\$	961.14	\$	(2.19)	-0.2%
19	0	8,000	\$	1,027.02	\$	1,024.69	\$	(2.33)	-0.2%
20	0	8,500	\$	1,090.73	\$	1,088.25	\$	(2.48)	-0.2%
21	0	9,000	\$	1,154.46	\$	1,151.84	\$	(2.62)	-0.2%
22	0	9,500	\$	1,218.15	\$	1,215.38	\$	(2.77)	-0.2%
23	0	10,000	\$	1,281.86	\$	1,278.94	\$	(2.92)	-0.2%
24	0	10,500	\$	1,345.60	\$	1,342.54	\$	(3.06)	-0.2%
25	0	11,000	\$	1,409.28	\$	1,406.07	\$	(3.21)	-0.2%
	-	,	_	,	*	,	_	()	

	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)	
Residen	_	- All-Electric Apt. (		,			_	()		
1	0	250	\$	38.66	\$	38.59	\$	(0.07)	-0.2%	
2	0	500	\$	70.67	\$	70.52	\$	(0.15)	-0.2%	
3	0	750	\$	102.62	\$	102.40	\$	(0.22)	-0.2%	
4	0	1,000	\$	134.58	\$	134.29	\$	(0.29)	-0.2%	
5	0	1,250	\$	166.59	\$	166.23	\$	(0.36)	-0.2%	
6	0	1,500	\$	198.55	\$	198.11	\$	(0.44)	-0.2%	
7	0	2,000	\$	262.46	\$	261.88	\$	(0.58)	-0.2%	
8	0	2,500	\$ \$	326.20	\$	325.47	\$	(0.73)	-0.2%	
9	0	3,000	\$	389.90	\$	389.03	\$	(0.87)	-0.2%	
10	0	3,500	\$	453.60	\$	452.58	\$	(1.02)	-0.2%	
11	0	4,000	\$	517.32	\$	516.15	\$	(1.17)	-0.2%	
12	0	4,500	\$	581.02	\$	579.71	\$	(1.31)	-0.2%	
13	0	5,000	\$	644.78	\$	643.32	\$	(1.46)	-0.2%	
14	0	5,500	\$	708.47	\$	706.87	\$	(1.60)	-0.2%	
15	0	6,000	\$	772.17	\$	770.42	\$	(1.75)	-0.2%	
16	0	6,500	\$	835.89	\$	833.99	\$	(1.90)	-0.2%	
17	0	7,000	\$	899.61	\$	897.57	\$	(2.04)	-0.2%	
18	0	7,500	\$	963.33	\$	961.14	\$	(2.19)	-0.2%	
19	0	8,000	\$	1,027.02	\$	1,024.69	\$	(2.33)	-0.2%	
20	0	8,500	\$	1,090.73	\$	1,088.25	\$	(2.48)	-0.2%	
21	0	9,000	\$	1,154.46	\$	1,151.84	\$	(2.62)	-0.2%	
22	0	9,500	\$	1,218.15	\$	1,215.38	\$	(2.77)	-0.2%	
23	0	10,000	\$	1,281.86	\$	1,278.94	\$	(2.92)	-0.2%	
24	0	10,500	\$	1,345.60	\$	1,342.54	\$	(3.06)	-0.2%	
25	0	11,000	\$	1,409.28	\$	1,406.07	\$	(3.21)	-0.2%	
		*		*		*		` '		

	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)
		Water Heating (F		,	_		_		
1	0	250	\$	38.66	\$	38.59	\$	(0.07)	-0.2%
2	0	500	\$	70.67	\$	70.52	\$	(0.15)	-0.2%
3	0	750	\$	102.62	\$	102.40	\$	(0.22)	-0.2%
4	0	1,000	\$	134.58	\$	134.29	\$	(0.29)	-0.2%
5	0	1,250	\$	166.59	\$	166.23	\$	(0.36)	-0.2%
6	0	1,500	\$	198.55	\$	198.11	\$	(0.44)	-0.2%
7	0	2,000	\$	262.46	\$	261.88	\$	(0.58)	-0.2%
8	0	2,500	\$	326.20	\$	325.47	\$	(0.73)	-0.2%
9	0	3,000	\$	389.90	\$	389.03	\$	(0.87)	-0.2%
10	0	3,500	\$	453.60	\$	452.58	\$	(1.02)	-0.2%
11	0	4,000	\$	517.32	\$	516.15	\$	(1.17)	-0.2%
12	0	4,500	\$	581.02	\$	579.71	\$	(1.31)	-0.2%
13	0	5,000	\$	644.78	\$	643.32	\$	(1.46)	-0.2%
14	0	5,500	\$	708.47	\$	706.87	\$	(1.60)	-0.2%
15	0	6,000	\$	772.17	\$	770.42	\$	(1.75)	-0.2%
16	0	6,500	\$	835.89	\$	833.99	\$	(1.90)	-0.2%
17	0	7,000	\$	899.61	\$	897.57	\$	(2.04)	-0.2%
18	0	7,500	\$	963.33	\$	961.14	\$	(2.19)	-0.2%
19	0	8,000	\$	1,027.02	\$	1,024.69	\$	(2.33)	-0.2%
20	0	8,500	\$	1,090.73	\$	1,088.25	\$	(2.48)	-0.2%
21	0	9,000	\$	1,154.46	\$	1,151.84	\$	(2.62)	-0.2%
22	0	9,500	\$	1,218.15	\$	1,215.38	\$	(2.77)	-0.2%
23	0	10,000	\$	1,281.86	\$	1,278.94	\$	(2.92)	-0.2%
24	0	10,500	\$	1,345.60	\$	1,342.54	\$	(3.06)	-0.2%
25	0	11,000	\$	1,409.28	\$	1,406.07	\$	(3.21)	-0.2%

				Bill Dat	а			
	Level of	Level of		Bill with		Bill with	Dollar	Percent
Line	Demand	Usage	С	urrent DCR	Pro	posed DCR	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
Genera		ndary (Rate GS	,					
1	10	1,000	\$	217.79	\$	216.69	\$ (1.10)	-0.5%
2	10	2,000	\$	284.26	\$	283.16	\$ (1.10)	-0.4%
3	10	3,000	\$	350.27	\$	349.17	\$ (1.10)	-0.3%
4	10	4,000	\$	416.27	\$	415.17	\$ (1.10)	-0.3%
5	10	5,000	\$	482.29	\$	481.19	\$ (1.10)	-0.2%
6	10	6,000	\$	548.25	\$	547.15	\$ (1.10)	-0.2%
7	1,000	100,000	\$	23,112.22	\$	23,002.27	\$ (109.95)	-0.5%
8	1,000	200,000	\$	29,655.99	\$	29,546.04	\$ (109.95)	-0.4%
9	1,000	300,000	\$	36,199.75	\$	36,089.80	\$ (109.95)	-0.3%
10	1,000	400,000	\$	42,743.52	\$	42,633.57	\$ (109.95)	-0.3%
11	1,000	500,000	\$	49,287.29	\$	49,177.34	\$ (109.95)	-0.2%
12	1,000	600,000	\$	55,831.05	\$	55,721.10	\$ (109.95)	-0.2%

			Bill Data	а		
	Level of	Level of	Bill with	Bill with	Dollar	Percent
Line	Demand	Usage	Current DCR	Proposed DCR	Increase	Increase
No.	(kW)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
		(D. (. OD)				
Genera	I Service Prima	• '				
1	500	50,000	\$ 8,186.55	\$ 8,164.41	\$ (22.14)	-0.3%
2	500	100,000	\$ 11,521.28	\$ 11,499.14	\$ (22.14)	-0.2%
3	500	150,000	\$ 14,856.01	\$ 14,833.87	\$ (22.14)	-0.1%
4	500	200,000	\$ 18,190.75	\$ 18,168.61	\$ (22.14)	-0.1%
5	500	250,000	\$ 21,525.48	\$ 21,503.34	\$ (22.14)	-0.1%
6	500	300,000	\$ 24,860.21	\$ 24,838.07	\$ (22.14)	-0.1%
7	5,000	500,000	\$ 79,514.55	\$ 79,293.11	\$ (221.44)	-0.3%
8	5,000	1,000,000	\$ 112,297.56	\$ 112,076.12	\$ (221.44)	-0.2%
9	5,000	1,500,000	\$ 143,955.29	\$ 143,733.85	\$ (221.44)	-0.2%
10	5,000	2,000,000	\$ 175,613.02	\$ 175,391.58	\$ (221.44)	-0.1%
11	5,000	2,500,000	\$ 207,270.75	\$ 207,049.31	\$ (221.44)	-0.1%
12	5,000	3,000,000	\$ 238,928.48	\$ 238,707.04	\$ (221.44)	-0.1%

	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	l Service Subtr	ransmission (Ra	te GSU)						
1	1,000	100,000	\$ 12,734.18	\$ 12,721.81	\$ (12.37)	-0.1%			
2	1,000	200,000	\$ 18,644.95	\$ 18,632.58	\$ (12.37)	-0.1%			
3	1,000	300,000	\$ 24,555.71	\$ 24,543.34	\$ (12.37)	-0.1%			
4	1,000	400,000	\$ 30,466.48	\$ 30,454.11	\$ (12.37)	0.0%			
5	1,000	500,000	\$ 36,377.25	\$ 36,364.88	\$ (12.37)	0.0%			
6	1,000	600,000	\$ 42,288.01	\$ 42,275.64	\$ (12.37)	0.0%			
7	10,000	1,000,000	\$ 123,549.06	\$ 123,425.34	\$ (123.72)	-0.1%			
8	10,000	2,000,000	\$ 179,277.52	\$ 179,153.80	\$ (123.72)	-0.1%			
9	10,000	3,000,000	\$ 235,005.98	\$ 234,882.26	\$ (123.72)	-0.1%			
10	10,000	4,000,000	\$ 290,734.44	\$ 290,610.72	\$ (123.72)	0.0%			
11	10,000	5,000,000	\$ 346,462.91	\$ 346,339.19	\$ (123.72)	0.0%			
12	10,000	6,000,000	\$ 402,191.37	\$ 402,067.65	\$ (123.72)	0.0%			

The Toledo Edison Company Toledo, Ohio

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

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Filed pursuant to Orders dated May 27, 2009, July 18, 2012, July 17, 2019 in

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Toledo, Ohio P.U.C.O. No. 8

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Filed pursuant to Orders dated May 27, 2009, July 18, 2012 and July 17, 2019 in

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2019 in Case No. 14-1297-EL-SSO, respectively, before
The Public Utilities Commission of Ohio

# RIDER DCR Delivery Capital Recovery Rider

### **APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's rate schedules set forth below. The Delivery Capital Recovery Rider (DCR) charges will apply, by rate schedule, effective for bills rendered beginning June 1, 2020. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

### RATE:

RS (all kWhs, per kWh)	0.6962¢
GS (per kW of Billing Demand)	\$2.7582
GP (per kW of Billing Demand)	\$1.0188
GSU (per kVa of Billing Demand)	\$0.2777

#### **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.

Effective: June 1, 2020

Issued by: Samuel L. Belcher, President

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

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in

Case No(s). 19-1760-EL-RDR, 89-6008-EL-TRF

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