

July 1, 2019

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

SUBJECT: Case Nos. 18-1443-EL-RDR

89-6001-EL-TRF

Dear Ms. McNeal:

In accordance with the Commission Order in The Cleveland Electric Illuminating Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff pages on behalf of The Cleveland Electric Illuminating Company related to the Delivery Capital Recovery Rider (Rider DCR). The attached schedules demonstrate that the year-to-date revenue is below the permitted annual cap for 2019 and provide detailed calculations related to plant in service, accumulated depreciation reserve, income taxes, commercial activity taxes, and property taxes, rate base, depreciation expense, and the resulting revenue requirement all as contemplated by the Order in The Cleveland Electric Illuminating Company's Case No. 14-1297-EL-SSO Electric Security Plan proceeding.

Also included with the filing are estimated bill impacts for multiple usage levels for the different rate schedules reflecting the impact on current bills of the Rider DCR charges commencing on September 1, 2019.

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. 18-1443-EL-RDR and 89-6001-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Santino L. Fanelli

Director, Rates & Regulatory Affairs

Santino L. Famelli

Enclosures

### The Cleveland Electric Illuminating Company Delivery Capital Recovery Rider (DCR) September 2019 – November 2019 Filing July 1, 2019

Page Name September 2019 – November 2019 Revenue Requirements Summary	Page 1
September 2019 – November 2019 Nevenue Nequirements Summary	'
Actual 5/31/2019 Rate Base and Revenue Requirements	
DCR Revenue Requirement Calculation	2
Plant In Service	3
Reserve for Accumulated Depreciation	7
ADIT Balances	11
Depreciation Calculations	12
Property Tax Calculations	16
Summary of Exclusions	19
Service Company Allocation Summary	20
Service Company Depreciation	21
Service Company Property Tax	23
Incremental Service Company Depreciation and Property Tax Expense	25
Intangible Depreciation Expense	26
Estimated 8/31/2019 Rate Base and Revenue Requirements	
DCR Revenue Requirement Calculation	27
Plant In Service	28
Reserve for Accumulated Depreciation	32
ADIT Balances	36
Depreciation Calculations	37
Property Tax Calculations	41
Summary of Exclusions	44
Service Company Allocation Summary	45
Service Company Depreciation	46
Service Company Property Tax	48
Incremental Service Company Depreciation and Property Tax Expense	50
Intangible Depreciation Expense	51
September 2019 – November 2019 Rider DCR - Rate Design	52
September 2019 - November 2019 Rider DCR - Reconciliation from June	
2019 – August 2019	58
September 2019 - November 2019 Rider DCR Billing Units Used for Rate	
Design	61
September 2019 - November 2019 Rider DCR Typical Bill Comparisons	62
September 2019 - November 2019 Rider DCR Tariff	68

#### Rider DCR Rates for September - November 2019 Revenue Requirement Summary

(\$ millions)

#### Calculation of Annual Revenue Requirement Based on Estimated 8/31/2019 Rate Base

	T. Brown and C. C.	D	_	051	_	0.5	_		_	TOTAL
Line No.	Description	Source		CEI		0E		IE		IOIAL
1	Annual Revenue Requirement Based on Actual 5/31/2019 Rate Base	7/1/2019 Compliance Filing; Page 2; Column (f) Lines 36-39	\$	160.9	\$	164.1	\$	40.0	\$	364.9
2	Incremental Revenue Requirement Based on Estimated 8/31/2019 Rate Base	Calculation: 7/1/2019 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$	(2.3)	\$	(0.6)	\$	1.2	\$	(1.7)
3	Annual Revenue Requirement Based on Estimated 8/31/2019 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$	158.6	\$	163.4	\$	41.2	\$	363.2

#### Rider DCR Actual Distribution Rate Base Additions as of 5/31/2019 **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*	5/31/2019	Incremental	Sc	ource of Column (B)
(1)	CEI	1,927.1	3,236.2	1,309.2	Sch	n B2.1 (Actual) Line 45
(2)		2,074.0	3,650.4	1,576.4	Sch	B2.1 (Actual) Line 47
(3)	TE	771.5	1,234.5	463.0		n B2.1 (Actual) Line 44
(4)	Total	4,772.5	8,121.1	3,348.6	Su	m: [ (1) through (3) ]
	Accumulated Reserve					
(5)	CEI	(773.0)	(1,427.0)	(654.0)	-Sc	ch B3 (Actual) Line 46
(6)		(803.0)	(1,488.7)	(685.7)	-Sc	ch B3 (Actual) Line 48
(7)	TE	(376.8)	(650.0)	(273.2)		ch B3 (Actual) Line 45
(8)	Total	(1,952.8)	(3,565.7)	(1,612.9)	Su	m: [ (5) through (7) ]
	Net Plant In Service					
(9)	CEI	1,154.0	1,809.2	655.1		(1) + (5)
(10)	OE	1,271.0	2,161.7	890.7		(2) + (6)
(11)		394.7	584.6	189.9		(3) + (7)
(12)	Total	2,819.7	4,555.4	1,735.7	Sur	n: [ (9) through (11) ]
	ADIT					
(13)	CEI	(246.4)	(252.8)	(6.5)	- ADIT	Balances (Actual) Line 3
(14)	OE	(197.1)	(311.8)	(114.7)	- ADIT	Balances (Actual) Line 3
(15)	TE	(10.3)	(78.6)	(68.3)	- ADIT	Balances (Actual) Line 3
(16)	Total	(453.8)	(643.3)	(189.5)	Sun	n: [ (13) through (15) ]
	Rate Base					
(17)	CEI	907.7	1,556.4	648.7		(9) + (13)
(18)	OE	1,073.9	1,849.9	776.0		(10) + (14)
(19)		384.4	505.9	121.5		(11) + (15)
(20)	Total	2,366.0	3,912.2	1,546.2	Sun	n: [ (17) through (19) ]
	Depreciation Exp					
(21)	CEI	60.0	104.7	44.7	Sch	B-3.2 (Actual) Line 46
(22)	OE	62.0	109.6	47.6		B-3.2 (Actual) Line 48
(23)		24.5	40.4	15.9		B-3.2 (Actual) Line 45
(24)		146.5	254.7	108.2		n: [ (21) through (23) ]
. ,	Property Tax Exp					
(25)	CEI	65.0	116.0	51.0	Sch	C-3.10a (Actual) Line 4
(26)		57.4	96.2	38.9		C-3.10a (Actual) Line 4
(27)		20.1	32.0	11.9		C-3.10a (Actual) Line 4
(28)		142.4	244.2	101.8		n: [ (25) through (27) ]
,/						,
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Reg.
(29)	CEI	648.7	55.0	44.7	51.0	150.7
(30)	OE I	776.0	65.8	47.6	38.9	152.3
(00)	==		55.0	77.00	00.0	102.0

	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	648.7	55.0	44.7	51.0	150.7
(30)	OE	776.0	65.8	47.6	38.9	152.3
(31)	TE	121.5	10.3	15.9	11.9	38.1
(32)	Total	1,546.2	131.1	108.2	101.8	341.1
		-				•

	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	33.4	22.6%	9.7	0.4	10.1	160.9
(37)	OE	39.9	22.2%	11.4	0.4	11.8	164.1
(38)	TE	6.3	22.4%	1.8	0.1	1.9	40.0
(39)	Total	79.6		22.9	0.9	23.8	364.9

(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) 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	\$ 63,960,802	100%	\$	63,960,802	\$	(56,400,739)	\$ 7,560,063
2	352	Structures & Improvements	\$ 18,929,748	100%	\$	18,929,748	\$	(105,588)	\$ 18,824,160
3	353	Station Equipment	\$ 179,990,399	100%	\$	179,990,399	\$	(287)	\$ 179,990,113
4	354	Towers & Fixtures	\$ 327,942	100%	\$	327,942			\$ 327,942
5	355	Poles & Fixtures	\$ 44,333,635	100%	\$	44,333,635	\$	814	\$ 44,334,449
6	356	Overhead Conductors & Devices	\$ 58,444,752	100%	\$	58,444,752	\$	447	\$ 58,445,199
7	357	Underground Conduit	\$ 31,980,367	100%	\$	31,980,367			\$ 31,980,367
8	358	Underground Conductors & Devices	\$ 100,882,422	100%	\$	100,882,422	\$	32,555	\$ 100,914,977
9	359	Roads & Trails	\$ 320,284	100%	\$	320,284			\$ 320,284
10		Total Transmission Plant	\$ 499,170,351	100%	\$	499,170,351	\$	(56,472,798)	\$ 442,697,554

Schedule B-2.1 (Actual) 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	\$	7,647,578	100%	\$	7,647,578	\$ 11	\$	7,647,588
12	361	Structures & Improvements	\$	27,782,898	100%	\$	27,782,898	\$ (478,108)	\$	27,304,790
13	362	Station Equipment	\$	273,274,895	100%	\$	273,274,895	\$ (4,654,333)	\$	268,620,561
14	364	Poles, Towers & Fixtures	\$	402,559,079	100%	\$	402,559,079	\$ (134,770)	\$	402,424,309
15	365	Overhead Conductors & Devices	\$	527,644,772	100%	\$	527,644,772	\$ (2,152,830)	\$	525,491,942
16	366	Underground Conduit	\$	74,911,810	100%	\$	74,911,810	\$ -	\$	74,911,810
17	367	Underground Conductors & Devices	\$	455,896,626	100%	\$	455,896,626	\$ (385,606)	\$	455,511,020
18	368	Line Transformers	\$	384,600,633	100%	\$	384,600,633	\$ 337,822	\$	384,938,455
19	369	Services	\$	75,532,425	100%	\$	75,532,425	\$ 1,349	\$	75,533,774
20	370	Meters	\$	131,207,332	100%	\$	131,207,332	\$ (16,780,556)	\$	114,426,776
21	371	Installation on Customer Premises	\$	25,804,206	100%	\$	25,804,206	\$ 6,159	\$	25,810,365
22	373	Street Lighting & Signal Systems	\$	80,509,227	100%	\$	80,509,227	\$ (246,525)	\$	80,262,702
23	374	Asset Retirement Costs for Distribution Plant	\$	60,078	100%	\$	60,078	 	\$	60,078
24		Total Distribution Plant	\$	2,467,431,559	100%	\$	2,467,431,559	\$ (24,487,387)	\$	2,442,944,172

Schedule B-2.1 (Actual) Page 3 of 4

Line No.	Account No.			Total Company (A)	Allocation % (B)	((	Allocated Total C) = (A) * (B)	1	Adjustments (D)	Adjusted Jurisdiction E) = (C) + (D)
		GENERAL PLANT								
25	389	Land & Land Rights	\$	1,720,242	100%	\$	1,720,242			\$ 1,720,242
26	390	Structures & Improvements	\$	79,611,639	100%	\$	79,611,639	\$	0	\$ 79,611,639
27	390.3	Leasehold Improvements	\$	436,850	100%	\$	436,850			\$ 436,850
28	391.1	Office Furniture & Equipment	\$	3,564,043	100%	\$	3,564,043			\$ 3,564,043
29	391.2	Data Processing Equipment	\$	22,789,144	100%	\$	22,789,144	\$	(4,800,466)	\$ 17,988,678
30	392	Transportation Equipment	\$	4,523,858	100%	\$	4,523,858			\$ 4,523,858
31	393	Stores Equipment	\$	744,866	100%	\$	744,866			\$ 744,866
32	394	Tools, Shop & Garage Equipment	\$	13,531,115	100%	\$	13,531,115			\$ 13,531,115
33	395	Laboratory Equipment	\$	4,254,957	100%	\$	4,254,957			\$ 4,254,957
34	396	Power Operated Equipment	\$	7,369,881	100%	\$	7,369,881			\$ 7,369,881
35	397	Communication Equipment	\$	41,225,331	100%	\$	41,225,331	\$	(6,736,458)	\$ 34,488,873
36	398	Miscellaneous Equipment	\$	70,031	100%	\$	70,031			\$ 70,031
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	100%	\$	203,777			\$ 203,777
38		Total General Plant	\$	180,045,735	100%	\$	180,045,735	\$	(11,536,924)	\$ 168,508,811

Schedule B-2.1 (Actual) Page 4 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)		llocated Total = (A) * (B)	1	Adjustments (D)	(	Adjusted Jurisdiction E) = (C) + (D)
		OTHER PLANT								
39	303	Intangible Software	\$ 67,042,	86 100%	\$	67,042,686	\$	695,260	\$	67,737,946
40	303	Intangible FAS 109 Transmission	\$ 1,176,	39 100%	\$	1,176,339			\$	1,176,339
41	303	Intangible FAS 109 Distribution	\$ 2,001,	24_ 100%	\$	2,001,124			\$	2,001,124
42		Total Other Plant	\$ 70,220,	49	\$	70,220,149	\$	695,260	\$	70,915,409
43		Company Total Plant	\$ 3,216,867,	94 100%	\$ 3,2	16,867,794	\$	(91,801,849)	\$	3,125,065,945
44		Service Company Plant Allocated*							\$	111,156,883
45		Grand Total Plant (43 + 44)								3,236,222,828

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

Schedule B-3 (Actual)

				Total					Reserve Balances				
Line No.	Account No.	Account Title		Company ant Investment I (Actual) Column (A)	E	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	A	djustments (E)		Adjusted Jurisdiction () = (D) + (E)
		TRANSMISSION PLANT											
1	350	Land & Land Rights	\$	7,560,063	\$	34,547	100%	\$	34,547			\$	34,547
2	352	Structures & Improvements	\$	18,824,160	\$	16,367,580	100%	\$	16,367,580	\$	(12,869)	\$	16,354,711
3	353	Station Equipment	\$	179,990,113	\$	77,101,574	100%	\$	77,101,574	\$	706	\$	77,102,280
4	354	Towers & Fixtures	\$	327,942	\$	1,577,023	100%	\$	1,577,023			\$	1,577,023
5	355	Poles & Fixtures	\$	44,334,449	\$	36,330,058	100%	\$	36,330,058	\$	78	\$	36,330,136
6	356	Overhead Conductors & Devices	\$	58,445,199	\$	29,490,095	100%	\$	29,490,095	\$	30	\$	29,490,125
7	357	Underground Conduit	\$	31,980,367	\$	30,950,063	100%	\$	30,950,063			\$	30,950,063
8	358	Underground Conductors & Devices	\$	100,914,977	\$	43,906,056	100%	\$	43,906,056	\$	(4,704)	\$	43,901,352
9	359	Roads & Trails	_\$	320,284	\$	47,073	100%	\$	47,073			\$	47,073
10		Total Transmission Plant	\$	442,697,554	\$	235,804,068	100%	s	235,804,068	\$	(16,758)	S	235,787,310

				Total	_				Reserve Balances				
Line No.	Account No.	Account Title	-	Company lant Investment .1 (Actual) Column I (A)	Е	Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		DISTRIBUTION PLANT											
11	360	Land & Land Rights	\$	7,647,588	\$	-	100%	\$	-			\$	_
12	361	Structures & Improvements	\$	27,304,790	\$	20,801,404	100%	\$	20,801,404	\$	(63,941)	\$	20,737,463
13	362	Station Equipment	\$	268,620,561	\$	88,465,142	100%	\$	88,465,142	\$	(2,486,594)	\$	85,978,548
14	364	Poles, Towers & Fixtures	\$	402,424,309	\$	259,115,370	100%	\$	259,115,370	\$	(98,696)	\$	259,016,674
15	365	Overhead Conductors & Devices	\$	525,491,942	\$	216,742,831	100%	\$	216,742,831	\$	(1,398,195)	\$	215,344,637
16	366	Underground Conduit	\$	74,911,810	\$	48,954,642	100%	\$	48,954,642	\$	(1,905)	\$	48,952,736
17	367	Underground Conductors & Devices	\$	455,511,020	\$	119,789,023	100%	\$	119,789,023	\$	(24,536)	\$	119,764,486
18	368	Line Transformers	\$	384,938,455	\$	148,883,514	100%	\$	148,883,514	\$	(28,343)	\$	148,855,170
19	369	Services	\$	75,533,774	\$	18,828,606	100%	\$	18,828,606	\$	88	\$	18,828,695
20	370	Meters	\$	114,426,776	\$	29,445,692	100%	\$	29,445,692	\$	(9,385,678)	\$	20,060,014
21	371	Installation on Customer Premises	\$	25,810,365	\$	10,164,298	100%	\$	10,164,298	\$	1,353	\$	10,165,651
22	373	Street Lighting & Signal Systems	\$	80,262,702	\$	41,225,725	100%	\$	41,225,725	\$	(14,495)	\$	41,211,231
23	374	Asset Retirement Costs for Distribution Plant	_\$_	60,078	\$	55,038	100%	\$	55,038	_		\$	55,038
24		Total Distribution Plant	S	2,442,944,172	\$	1,002,471,285	100%	s	1,002,471,285	\$	(13,500,942)	s	988,970,343

			Total Reserve Balances									
Line A No.	Account No.	Account Title	Company ant Investment l (Actual) Column (A)	Е	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	A	Adjustments (E)		Adjusted Jurisdiction F(D) = F(D) + F(E)
		GENERAL PLANT										
25	389	Land & Land Rights	\$ 1,720,242	\$	-	100%	s	-			\$	-
26	390	Structures & Improvements	\$ 79,611,639	\$	26,223,438	100%	\$	26,223,438	\$	(226)	\$	26,223,212
27	390.3	Leasehold Improvements	\$ 436,850	\$	436,850	100%	\$	436,850			\$	436,850
28	391.1	Office Furniture & Equipment	\$ 3,564,043	\$	3,385,841	100%	\$	3,385,841			\$	3,385,841
29	391.2	Data Processing Equipment	\$ 17,988,678	\$	15,139,236	100%	\$	15,139,236	\$	(2,091,320)	\$	13,047,916
30	392	Transportation Equipment	\$ 4,523,858	\$	3,698,057	100%	\$	3,698,057			\$	3,698,057
31	393	Stores Equipment	\$ 744,866	\$	200,308	100%	\$	200,308			\$	200,308
32	394	Tools, Shop & Garage Equipment	\$ 13,531,115	\$	3,614,498	100%	\$	3,614,498			\$	3,614,498
33	395	Laboratory Equipment	\$ 4,254,957	\$	1,707,946	100%	\$	1,707,946			\$	1,707,946
34	396	Power Operated Equipment	\$ 7,369,881	\$	4,985,929	100%	\$	4,985,929			\$	4,985,929
35	397	Communication Equipment	\$ 34,488,873	\$	29,703,176	100%	\$	29,703,176	\$	(3,075,833)	\$	26,627,344
36	398	Miscellaneous Equipment	\$ 70,031	\$	70,031	100%	\$	70,031			\$	70,031
37	399.1	Asset Retirement Costs for General Plant	\$ 203,777	\$	126,950	100%	\$	126,950			\$	126,950
38		Total General Plant	\$ 168,508,811	\$	89,292,260	100%	s	89,292,260	\$	(5,167,378)	s	84,124,882

				Total		Reserve Balances								
Line A No.	Account No.	t Account Title	Company Plant Investment Sch B2.1 (Actual) Column E (A)		Е	Total Company (B)	Allocation % (C)	Allocated Total $(D) = (B) * (C)$		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)		
		OTHER PLANT												
39 40	303 303	Intangible Software Intangible FAS 109 Transmission	S	67,737,946 1,176,339	\$ \$	53,394,213 1,163,236	100% 100%	S S	53,394,212.93 1,163,236	\$	(217,257)	\$	53,176,956 1,163,236	
41	303	Intangible FAS 109 Distribution	\$	2,001,124	\$	2,001,124	100%	\$	2,001,124			\$	2,001,124	
42		Total Other Plant	\$	70,915,409	\$	56,558,573		\$	56,558,573	\$	(217,257)	\$	56,341,316	
43		Removal Work in Progress (RWIP)			\$	(2,435,798)	100%	\$	(2,435,798)			\$	(2,435,798	
44		Company Total Plant (Reserve)	\$	3,125,065,945	\$	1,381,690,388	100%	\$	1,381,690,388	\$	(18,902,336)	\$	1,362,788,053	
45		Service Company Reserve Allocated*										\$	64,237,006	
46		Grand Total Plant (Reserve) (44 + 45)										S	1,427,025,059	

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

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

FirstEnergy Companies ADIT Balances (281 & 282 Property Accounts) - Actual

(1) Ending Bal. 5/31/2019*	<u>CEI</u> 255,621,860	<u>OE</u> 315,137,993	<u>TE</u> 80,113,662	<u>SC</u> (19,528,062)
(2) Service Company Allocated ADIT**	\$ (2,774,938) \$	(3,362,732) \$	(1,480,227)	
(3) Grand Total ADIT Balance***	\$ 252,846,922 \$	311,775,261 \$	78,633,435	

<sup>\*</sup>Source: Actual 5/31/2019 balances.

<sup>\*\*</sup> Line 4 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.
\*\*\* Calculation: Line 1 + Line 2

#### The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Annual Depreciation Expense on Actual Plant Balances as of May 31, 2019

Schedule B-3.2 (Actual) Page 1 of 4

			_	Adjusted	Jurisc	liction			
Line Account No. No.		Account Title		Plant Investment		Reserve Balance	Current Accrual	Calculated Depr. Expense (G=DxF)	
(A)	(B)	(C)	Sch	Sch. B-2.1 (Actual) (D)		h. B-3 (Actual) (E)	Rate (F)		
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	7,560,063	\$	34,547	0.00%	\$	-
2	352	Structures & Improvements	\$	18,824,160	\$	16,354,711	2.50%	\$	470,604
3	353	Station Equipment	\$	179,990,113	\$	77,102,280	1.80%	\$	3,239,822
4	354	Towers & Fixtures	\$	327,942	\$	1,577,023	1.77%	\$	5,805
5	355	Poles & Fixtures	\$	44,334,449	\$	36,330,136	3.00%	\$	1,330,033
6	356	Overhead Conductors & Devices	\$	58,445,199	\$	29,490,125	2.78%	\$	1,624,777
7	357	Underground Conduit	\$	31,980,367	\$	30,950,063	2.00%	\$	639,607
8	358	Underground Conductors & Devices	\$	100,914,977	\$	43,901,352	2.00%	\$	2,018,300
9	359	Roads & Trails*	\$	320,284	\$	47,073	1.33%	\$	4,260
10		Total Transmission	\$	442,697,554	\$	235,787,310		\$	9,333,208

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

# The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Annual Depreciation Expense on Actual Plant Balances as of May 31, 2019

Schedule B-3.2 (Actual) Page 2 of 4

				Adjusted	Juriso	diction			
Line Account No. No. (A) (B)		Account Title	Sci	Plant Investment Sch. B-2.1 (Actual)		Reserve Balance h. B-3 (Actual)	Current Accrual Rate	Calculated Depr. Expense	
		(C)	(D)		(E)		(F)	(G=DxF)	
		<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$	7,647,588	\$	-	0.00%	\$	-
12	361	Structures & Improvements	\$	27,304,790	\$	20,737,463	2.50%	\$	682,620
13	362	Station Equipment	\$	268,620,561	\$	85,978,548	1.80%	\$	4,835,170
14	364	Poles, Towers & Fixtures	\$	402,424,309	\$	259,016,674	4.65%	\$	18,712,730
15	365	Overhead Conductors & Devices	\$	525,491,942	\$	215,344,637	3.89%	\$	20,441,637
16	366	Underground Conduit	\$	74,911,810	\$	48,952,736	2.17%	\$	1,625,586
17	367	Underground Conductors & Devices	\$	455,511,020	\$	119,764,486	2.44%	\$	11,114,469
18	368	Line Transformers	\$	384,938,455	\$	148,855,170	2.91%	\$	11,201,709
19	369	Services	\$	75,533,774	\$	18,828,695	4.33%	\$	3,270,612
20	370	Meters	\$	114,426,776	\$	20,060,014	3.16%	\$	3,615,886
21	371	Installation on Customer Premises	\$	25,810,365	\$	10,165,651	3.45%	\$	890,458
22	373	Street Lighting & Signal Systems	\$	80,262,702	\$	41,211,231	3.70%	\$	2,969,720
23	374	Asset Retirement Costs for Distribution Plant		60,078	\$	55,038	0.00%	\$	-
24		Total Distribution	\$	2,442,944,172	\$	988,970,343		\$	79,360,597

# The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Annual Depreciation Expense on Actual Plant Balances as of May 31, 2019

Schedule B-3.2 (Actual) Page 3 of 4

				Adjusted	Jurisd	liction			
Line Account No. No.		Account Title	C.I	Plant Investment Sch. B-2.1 (Actual) (D)		Reserve Balance	Current Accrual	Calculated Depr. Expense (G=DxF)	
		(C)	Sch			h. B-3 (Actual) (E)	Rate (F)		
		GENERAL PLANT							
25	389	Land & Land Rights	\$	1,720,242	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$	79,611,639	\$	26,223,212	2.20%	\$	1,751,456
27	390.3	Leasehold Improvements	\$	436,850	\$	436,850	22.34%	\$	-
28	391.1	Office Furniture & Equipment	\$	3,564,043	\$	3,385,841	7.60%	\$	270,867
29	391.2	Data Processing Equipment	\$	17,988,678	\$	13,047,916	10.56%	\$	1,899,604
30	392	Transportation Equipment	\$	4,523,858	\$	3,698,057	6.07%	\$	274,598
31	393	Stores Equipment	\$	744,866	\$	200,308	6.67%	\$	49,683
32	394	Tools, Shop & Garage Equipment	\$	13,531,115	\$	3,614,498	4.62%	\$	625,138
33	395	Laboratory Equipment	\$	4,254,957	\$	1,707,946	2.31%	\$	98,290
34	396	Power Operated Equipment	\$	7,369,881	\$	4,985,929	4.47%	\$	329,434
35	397	Communication Equipment	\$	34,488,873	\$	26,627,344	7.50%	\$	2,586,665
36	398	Miscellaneous Equipment	\$	70,031	\$	70,031	6.67%	\$	4,671
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	\$	126,950	0.00%	\$	-
38		Total General	\$	168,508,811	\$	84,124,882		\$	7,890,406

#### The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Annual Depreciation Expense on Actual Plant Balances as of May 31, 2019

Schedule B-3.2 (Actual) Page 4 of 4

				Adjusted	Jurisd	liction			
Line	Account			Plant		Reserve	Current		Calculated
No.	No.	Account Title Investment				Balance	Accrual		Depr.
(A)	(B)	(C)	Sch. B-2.1 (Actual) (D)		Sch. B-3 (Actual) (E)		Rate (F)	Expense (G=DxF)	
		OTHER PLANT							
39	303	Intangible Software	\$	67,737,946	\$	53,176,956	14.29%	**	
40	303	Intangible FAS 109 Transmission	\$	1,176,339	\$	1,163,236	2.15%	**	
41	303	Intangible FAS 109 Distribution	\$	2,001,124	\$	2,001,124	3.18%	**	
42		Total Other	\$	70,915,409	\$	56,341,316		\$	3,590,256
43		Removal Work in Progress (RWIP)				(\$2,435,798)			
44		Company Total Depreciation	\$	3,125,065,945	\$	1,362,788,053		\$	100,174,467
45		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$	111,156,883	\$	64,237,006		\$	4,533,159
46		GRAND TOTAL (44 + 45)	\$	3,236,222,828	\$	1,427,025,059		\$	104,707,626

<sup>\*\*</sup> Please see the "Intangible Depreciation Expense Calculation: Actual 5/31/2019 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 May 31, 2019

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

Line No.	Description	Jı	urisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$	113,400,174
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	2,518,501
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	60,490
4	Total Property Taxes $(1+2+3)$	\$	115,979,165

<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 May 31, 2019

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

Line No.	Description	Jurisdictional Amount								
		,	Transmission <u>Plant</u>		Distribution Plant		General Plant			
1	Jurisdictional Plant in Service (a)	\$	442,697,554	\$	2,442,944,172	\$	168,508,811			
2	Jurisdictional Real Property (b)	\$	26,384,223	\$	34,952,378	\$	81,768,732			
3	Jurisdictional Personal Property (1 - 2)	\$	416,313,331	\$	2,407,991,793	\$	86,740,079			
4	Purchase Accounting Adjustment (f)	\$	(254,001,353)	\$	(847,119,567)	\$	-			
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	162,311,978	\$	1,560,872,226	\$	86,740,079			
	Exclusions and Exemptions									
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	60,078	\$	203,777			
7	Exempt Facilities (c)	\$	-	\$	-	\$	-			
8	Real Property Classified As Personal Property (c)	\$	2,688,485	\$	133,512,907	\$	-			
9	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	-			
10	Capitalized Interest (g)	\$	6,174,347.64	\$	12,658,673.75	\$	-			
11	Total Exclusions and Exemptions (6 thru 10)	\$	8,862,833	\$	146,231,659	\$	203,777			
12	Net Cost of Taxable Personal Property (5 - 11)	\$	153,449,145	\$	1,414,640,567	\$	86,536,302			
13	True Value Percentage (c)		68.5773%		66.3115%		42.9625%			
14	True Value of Taxable Personal Property (12 x 13)	\$	105,231,281	\$	938,069,380	\$	37,178,159			
15	Assessment Percentage (d)		85.00%		85.00%		24.00%			
16	Assessment Value (14 x 15)	\$	89,446,589	\$	797,358,973	\$	8,922,758			
17	Personal Property Tax Rate (e)		11.4460000%		11.4460000%		11.4460000%			
18	Personal Property Tax (16 x 17)	\$	10,238,057	\$	91,265,708	\$	1,021,299			
19	Purchase Accounting Adjustment (f)	\$	2,173,984	\$	8,122,307	\$	-, -, -, -, -			
20	State Mandated Software Adjustment (c)	\$	2,173,204	\$	-	\$	578,819			
21	Total Personal Property Tax (18 + 19 + 20)	Ψ		Ψ		\$	113,400,174			
-1						=	-10,.00,171			

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

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

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

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

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

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

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

### Annual Real Property Tax Expense on Actual Plant Balances as of May 31, 2019

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

Line No.	Description	Jurisdictional Amount									
		Т	Transmission Plant	]	Distribution Plant		General Plant				
1	Jurisdictional Real Property (a)	\$	26,384,223	\$	34,952,378	\$	81,768,732				
2	Real Property Tax Rate (b)		1.759893%		1.759893%		1.759893%				
3	Real Property Tax (1 x 2)	\$	464,334	\$	615,125	\$	1,439,043				
4	Total Real Property Tax (Sum of 3)					\$	2,518,501				
(a) (b)	Schedule C-3.10a1 (Actual) Estimated tax rate for Real Estate based on the most recent Calculated as follows:	Ohio An	nual Property Tax	Return	Filing.						
	(1) Real Property Capitalized Cost (2) Real Property Taxes Paid	\$ \$	198,163,931 3,487,474			-	to compare to assessed true value percentage				
	(3) Real Property Tax Rate (Paid vs. Capital Costs)	Ψ	1.759893%		ation: (2) / (1)	active a	and varie percentage				

#### Summary of Exclusions per Case No. 14-1297-EL-SSO Actual 5/31/2019 Plant in Service Balances

#### General Adjustments

ATSI Land Lease

Certain amounts (summarized below) in account 350 are associated with land leased to ATSI, FirstEnergy's transmission subsidiary.

Consistent with Case No. 07-551-EL-AIR, these amounts are not jurisdictional to distribution related plant in service, and have been excluded accordingly for each operating company. There is no accumulated depreciation reserve associated with land.

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,400,739	\$ 86,977,415	\$ 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

Only CEI has an AMI project so this exclusion does not impact OE or TE. Source: 5/31/2019 Actual Plant Balances Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	С	ΕI	
I ENC ACCOUNT	Gross		Reserve
303-SGMI	\$ (1,279,852)	\$	(356,712)
362-SGMI	\$ 5,384,748	\$	2,526,475
364-SGMI	\$ 163,082	\$	74,353
365-SGMI	\$ 1,801,510	\$	1,242,854
367-SGMI	\$ 11,080	\$	4,917
368-SGMI	\$ 185,568	\$	127,563
370-SGMI	\$ 16,851,205	\$	9,465,992
397-SGMI	\$ 4,730,254	\$	2,313,623
Grand Total	\$ 27,847,595	\$	15,399,066

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.

by DCR activity in SG	IVII C			
FERC Account		С	EI	
T ENO Account		Gross		Reserve
303	\$	584,592	\$	573,969
352	\$	105,588	\$	12,869
353	\$	-	\$	-
355	\$	(814)	\$	(78)
356	\$	(447)	\$	(49)
358	\$		\$	
361	\$	478,108	\$	63,941
362	\$	(720,916)	\$	(40,890)
364	\$	12,603	\$	34,029
365	\$	370,587	\$	158,605
367	\$	1,762	\$	127
368	\$	(448,787)	\$	(94,308)
369	\$	188	\$	35
370	\$	(70,649)	\$	(81,671)
373	\$	13,036	\$	3,176
391	\$	4,800,466	\$	2,091,320
397	\$	2,006,204	\$	762,209
Grand Total	\$	7,131,522	\$	3,483,282

LEX

LED

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.

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

FERC Account	С	ΕI	
I ENG ACCOUNT	Gross		Reserve
353	\$ 287	\$	(706)
356	\$ (1)	\$	19
358	\$ (32,555)	\$	4,704
360	\$ (11)	\$	-
362	\$ (9,498)	\$	1,009
364	\$ (41,192)	\$	(9,688)
365	\$ (19,816)	\$	(3,267)
366	\$ -	\$	1,905
367	\$ 371,492	\$	19,489
368	\$ (74,603)	\$	(4,912)
369	\$ (1,537)	\$	(123)
370	\$ (0)	\$	1,357
371	\$ (6,159)	\$	(1,353)
373	\$ (2,721)	\$	(642)
390	\$ (0)	\$	226
Grand Total	\$ 183,684	\$	8,019

Exclusions related to the Experimental Company Owned LED Program

FERC Account	С	El		OE			TE		
FERC ACCOUNT	Gross		Reserve	Gross	Reserve		Gross	R	eserve
364	\$ 277	\$	2	\$ -	\$ -	\$	(5,249)	\$	(17)
365	\$ 549	\$	3	\$ -	\$ -	\$	(2,161)	\$	(7)
367	\$ 1,272	\$	4	\$ -	\$ -	\$	8,644	\$	259
368	\$ -	\$	-	\$ -	\$ -	\$	4,737	\$	81
369	\$ -	\$	-	\$ -	\$ -	\$	377	\$	6
373	\$ 24,465	\$	158	\$ 7,180	\$ 42	\$	58,039	\$	2,779
373.3 LED	\$ 211,745	\$	11,802	\$ 46,889	\$ 4,093	\$	187,594	\$	5,404
Grand Total	\$ 238 308	\$	11 969	\$ 54 069	\$ 4 134	s	251 981	\$	8 506

Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

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

			(A)	(B)	(C)	(D)	(E)
		Serv	vice Company	CEI	OE	TE	TOTAL
(1)	Allocation Factors from Case 07-551			14.21%	17.22%	7.58%	
(2)	Gross Plant	\$	782,244,076	\$ 111,156,883	\$ 134,702,430	\$ 59,294,101	\$ 305,153,414
(3)	Reserve	\$	452,054,931	\$ 64,237,006	\$ 77,843,859	\$ 34,265,764	\$ 176,346,629
(4)	ADIT	\$	(19,528,062)	\$ (2,774,938)	\$ (3,362,732)	\$ (1,480,227)	\$ (7,617,897)
(5)	Rate Base			\$ 49,694,815	\$ 60,221,303	\$ 26,508,564	\$ 136,424,682
(6)	Depreciation Expense (Incremental)			\$ 4,533,159	\$ 5,493,385	\$ 2,418,110	\$ 12,444,655
(7)	Property Tax Expense (Incremental)			\$ 60,490	\$ 73,303	\$ 32,267	\$ 166,060
(8)	Total Expenses			\$ 4,593,649	\$ 5,566,688	\$ 2,450,377	\$ 12,610,715

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 5/31/2019, adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 5/31/2019, adjusted to incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (4) ADIT: Actual ADIT Balances as of 5/31/2019.
- (5) Rate Base = Gross Plant Reserve ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Actual 5/31/2019"
- (7) Estimated incremental property tax expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Actual 5/31/2019"
- (8) Total Expenses = Depreciation Expense + Property Tax Expense

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Actual) and Sch B3 (Actual), respectively, in order to determine the Grand Totals shown on the "Rider DCR Actual Distribution Rate Base Additions as of 5/31/2019: Revenue Requirement" workpaper.

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-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			D	epreciation
No.	710004111	7.000am 2000 ipilon		Gross	Reserve	Net	CEI	OE	TE	Average		Expense
1	Allocation Fac	rtore					14.21%	17.22%	7.58%	39.01%		
2		ocation Factors					36.43%	44.14%	19.43%	100.00%		
-	rroigittou / tile	oddon i doloro					00.1070		10.1070	100.0070		
	GENERAL P	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	DIANT										
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	\$ 0,777	14.29%	14.29%	14.29%	14.29%	\$	1,020
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%	l s	7.952
24	303	Debt Gross-up (FAS109): General	\$	117.298	\$ 117.298	\$ 	3.87%	3.87%	3.87%	3.87%	l š	7,502
25	303	Debt Gross-up (FAS109): G/P Land		1.135	\$ 1.137	\$ (2)	3.87%	3.87%	3.87%	3.87%	ŝ	-
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) (F) - (H)

- Service Company plant balances as of May 31, 2007.

  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
- (I)
- (J) \*

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

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

#### II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of 5/31/2019

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description	$\Box$		1/20	19 Actual Balar	ices				l Rates			epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
28	Allocation Fa	etore							14.21%	17.22%	7.58%	39.01%		
29		ocation Factors							36.43%	44.14%	19.43%	100.00%		
25	Weighted All	ocation ractors							30.4370	44.1470	19.4370	100.0076		
	GENERAL P	LANT												
30	389	Fee Land & Easements	\$	230,947	\$	-	\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	50,334,864	\$	29,278,749	\$	21,056,115	2.20%	2.50%	2.20%	2.33%	\$	1,174,024
32	390.3	Struct Imprv, Leasehold Imp **	\$	15,396,838	\$	9,046,987	\$	6,349,852	22.34%	20.78%	0.00%	21.49%	\$	3,308,057
33	391.1	Office Furn., Mech. Equip.	\$	16,309,323	\$	10,542,032	\$	5,767,291	7.60%	3.80%	3.80%	5.18%	\$	845,509
34	391.2	Data Processing Equipment	\$	148,087,656	\$	41,791,648	\$	106,296,008	10.56%	17.00%	9.50%	13.20%	\$	19,542,848
35	392	Transportation Equipment	\$	1,703,410	\$	970,785	\$	732,625	6.07%	7.31%	6.92%	6.78%	\$	115,534
36	393	Stores Equipment	\$	17,223	\$	8,277	\$	8,946	6.67%	2.56%	3.13%	4.17%	\$	718
37	394	Tools, Shop, Garage Equip.	\$	330,890	\$	25,731	\$	305,160	4.62%	3.17%	3.33%	3.73%	\$	12,340
38	395	Laboratory Equipment	\$	104,576	\$	32,176	\$	72,401	2.31%	3.80%	2.86%	3.07%	\$	3,215
39	396	Power Operated Equipment	\$	424,994	\$	134,526	\$	290,468	4.47%	3.48%	5.28%	4.19%	\$	17,809
40	397	Communication Equipment ***	\$	133,139,565	\$	48,577,778	\$	84,561,787	7.50%	5.00%	5.88%	6.08%	\$	8,097,090
41	398	Misc. Equipment	\$	3,212,864	\$	1,274,466	\$	1,938,398	6.67%	4.00%	3.33%	4.84%	\$	155,580
42	399.1	ARC General Plant	\$	40,721	\$	28,080	\$	12,641	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	369,333,872	\$	141,711,233	\$	227,622,639					\$	33,272,725
	INTANGIBLE	DI ANT												
44	301	FECO 101/6-301 Organization Fst	\$	49.344	\$	49,344	\$		0.00%	0.00%	0.00%	0.00%	\$	
45	303	FECO 101/6 303 Intangibles	\$	4,119,194	\$	8,319,042		(4,199,848)	14.29%	14.29%	14.29%	14.29%	\$	
46	303	FECO 101/6-303 Katz Software	\$	1.268.271	\$	1.268.271	\$	(4,155,040)	14.29%	14.29%	14.29%	14.29%	\$	
47	303	FECO 101/6-303 2003 Software	\$	24.400.196	\$	24.400.196	\$	- 1	14.29%	14.29%	14.29%	14.29%	\$	
48	303	FECO 101/6-303 2004 Software	\$	12,676,215	\$	12.676.215	\$	- 1	14.29%	14.29%	14.29%	14.29%	\$	
49	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$	1,086,776	\$	- 1	14.29%	14.29%	14.29%	14.29%	\$	
50	303	FECO 101/6-303 2006 Software	\$	5,680,002	\$	5,680,002	\$	- 1	14.29%	14.29%	14.29%	14.29%	\$	
51	303	FECO 101/6-303 2000 Software	\$	7,245,250	\$	7,245,250	\$	- 1	14.29%	14.29%	14.29%	14.29%	\$	- 1
52	303	FECO 101/6-303 2008 Software	\$	7,404,178	\$	7,404,178	\$		14.29%	14.29%	14.29%	14.29%	\$	
53	303	FECO 101/6-303 2009 Software	\$	15,969,099	\$	15,969,099	\$		14.29%	14.29%	14.29%	14.29%	\$	
54	303	FECO 101/6-303 2010 Software	\$	19.353.964	\$	19,353,964	\$		14.29%	14.29%	14.29%	14.29%	\$	
55	303	FECO 101/6-303 2011 Software	\$	53,742,285	\$	53,742,285	\$		14.29%	14.29%	14.29%	14.29%	\$	
56	303	FECO 101/6-303 2011 Software	\$	38,042,303	\$	37,531,726	\$	510,578	14.29%	14.29%	14.29%	14.29%	\$	510,578
57	303	FECO 101/6-303 2013 Software	\$	79,856,605	\$	65,638,392	\$	14,218,214	14.29%	14.29%	14.29%	14.29%	\$	11,411,509
58	303	FECO 101/6-303 2014 Software	\$	24,001,063	\$	16,238,689	\$	7,762,374	14.29%	14.29%	14.29%	14.29%	\$	3,429,752
59	303	FECO 101/6-303 2015 Software	\$	32,866,565	\$	16,742,981	\$	16,123,584	14.29%	14.29%	14.29%	14.29%	\$	4,696,632
60	303	FECO 101/6-303 2016 Software	\$	27,691,895	\$	10,105,980	\$	17,585,915	14.29%	14.29%	14.29%	14.29%	\$	3,957,172
61	303	FECO 101/6-303 2017 Software	\$	11,614,498	\$	3,029,928	\$	8,584,570	14.29%	14.29%	14.29%	14.29%	\$	1,659,712
62	303	FECO 101/6-303 2017 Software	\$	34,558,921	\$	3,798,652	\$	30,760,269	14.29%	14.29%	14.29%	14.29%	\$	4,938,470
63	303	FECO 101/6-303 2019 Software	\$	11,283,579	\$	150,672	\$	11,132,907	14.29%	14.29%	14.29%	14.29%	\$	1,612,423
63	""	1 200 101/0 000 2010 00111410	\$	412,910,203	\$	310,431,642	\$	102,478,562	11.2070	11.2070	11.2070	11.2070		32,216,248
30			Ψ	,510,200	Ψ	3.10, 101,042	Ψ	102, 170,002					Ψ	02,210,240
64	Removal Wo	rk in Progress (RWIP)			\$	(87,944)								
0.5	TOTAL	JEDAL A INTANAIRI E	_	700 044 6==	_	450.054.65	_	000 101 07:				0.070/	_	05 400 055
65	I O I AL - GEI	NERAL & INTANGIBLE	\$	782,244,076	\$	452,054,931	\$	330,101,201				8.37%	\$	65,488,973

NOTES (C) - (E) Service Company plant balances as of May 31, 2019 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.

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 5/31/2019. 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

<sup>(</sup>F) - (H) (I)

<sup>(</sup>J) \*

Ohio Edison Company: 18-1444-EL-RDR
The Toledo Edison Company: 18-1445-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 (Actual)" workpaper.
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 1
	Real Property Tax					
3	True Value Percentage	72.69%	62.14%	49.14%	63.45%	Case No. 07-551-EL-AIR.
4	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Case No. 07-551-EL-AIR.
5	Real Property Tax Rate	7.23%	6.04%	7.23%	6.70%	Case No. 07-551-EL-AIR.
6	Average Rate	1.84%	1.31%	1.24%	1.49%	Line 3 x Line 4 x Line 5

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

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

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

	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Pre	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	TOTAL - GEN	IERAL PLANT		•	\$ 234,896,167	\$	429,208
21	TOTAL - INTA	ANGIBLE PLANT			\$ 79,567,511	\$	-
22	TOTAL - GEN	IERAL & INTANGIBLE PLANT		,	\$ 314,463,678	\$	429,208
23	Average Effe	ctive Real Property Tax Rate					0.14%

#### **NOTES**

- (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: 18-1444-EL-RDR
The Toledo Edison Company: 18-1445-EL-RDR

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

III. A	verage Real Property Tax Rates	on Actual Ge	neral Plant as o	of May 31, 2019	<u>*</u>	
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
26	Real Property Tax Average Rate	1.76%	0.93%	1.27%	1.30%	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 May 31, 2019			
	(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	1.30%	\$ 230,947	\$	2,993
28	390	Structures, Improvements	Real	1.30%	\$ 50,334,864	\$	652,354
29	390.3	Struct Imprv, Leasehold Imp	Real	1.30%	\$ 15,396,838	\$	199,547
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 16,309,323	\$	-
31	391.2	Data Processing Equipment	Personal		\$ 148,087,656	\$	-
32	392	Transportation Equipment	Personal		\$ 1,703,410	\$	-
33	393	Stores Equipment	Personal		\$ 17,223	\$	-
34	394	Tools, Shop, Garage Equip.	Personal		\$ 330,890	\$	-
35	395	Laboratory Equipment	Personal		\$ 104,576	\$	-
36	396	Power Operated Equipment	Personal		\$ 424,994	\$	-
37	397	Communication Equipment	Personal		\$ 133,139,565	\$	-
38	398	Misc. Equipment	Personal		\$ 3,212,864	\$	-
39	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
40	<b>TOTAL - GEN</b>	ERAL PLANT		•	\$ 369,333,872	\$	854,895
41	TOTAL - INTA	ANGIBLE PLANT			\$ 412,910,203	\$	-
42	<b>TOTAL - GEN</b>	ERAL & INTANGIBLE PLANT			\$ 782,244,076	\$	854,895
43	Average Effect	ctive Real Property Tax Rate					0.11%

#### NOTES

- (C) Source: Schedule C3.10 (Actual). Classification of General Plant account as Real or Personal Property
- (D) Weighted average property tax rate across CEI, OE, and TE. See Section III above. Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General gross plant balances as of 5/31/2019 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

lno:	amantal Darrer	olo#	ion and Dece	a wife	Tay Ass	o to	dith Ca		`amnanı Di-		(Actual)	
Case	emental Depre No. 07-551-EL-	AIR	vs. Actual 5/3	1/201	19 Balances			ce C	ompany Pla	ını	(Actual)	
I. Allo	ocated Service Co	mpa	any Plant and R	elate	d Expenses a	s of	May 31, 2019					
Line	Category		Service Co.		CEI		OE		TE		TOTAL	Source / Notes
1	Allocation Factor				14.21%		17.22%		7.58%		39.01%	Case No. 07-551-EL-AIR
2	Total Plant Gross Plant	\$	782,244,076	\$	111,156,883	\$	134,702,430	\$	59,294,101	\$	305,153,414	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
3	Accum. Reserve	\$	(452,054,931)	\$	(64,237,006)	\$	(77,843,859)	\$	(34,265,764)	\$	(176,346,629)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 64 x Line 1
4	Net Plant	\$	330,189,144	\$	46,919,877	\$	56,858,571	\$	25,028,337	\$	128,806,785	Line 2 + Line 3
5 6 7	Depreciation * Property Tax * Total Expenses		8.37% 0.11%	\$ \$	9,305,983 121,481 9,427,464	\$	11,277,201 147,213 11,424,414	\$	4,964,064 64,801 5,028,865	\$	25,547,248 333,494 25,880,743	Average Rate x Line 2 Average Rate x Line 2
*		"Dep	preciation Rate f									ngible plant, as of 5/31/2019. Rate for Service Company Plant (Actual)"
II. AII	ocated Service C	omp	any Plant and F	Relat	ed Expenses a	s of	May 31, 2007					
Line	Rate Base		Service Co.	Г	CEI		OE		TE		TOTAL	Source / Notes
	Allocation Factor				14.21%		17.22%		7.58%		39.01%	Case No. 07-551-EL-AIR
9	Total Plant Gross Plant	\$	314,463,678	\$	44,685,289	\$	54,150,645	\$	23,836,347	\$	122,672,281	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$	(141,912,431)	\$	(20,165,756)	\$	(24,437,321)	\$	(10,756,962)	\$	(55,360,039)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
11	Net Plant	\$	172,551,247	\$	24,519,532	\$	29,713,325	\$	13,079,385	\$	67,312,242	Line 9 + Line 10
	Depreciation * Property Tax *		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
*		"Dep	oreciation Rate f									ngible plant as of 5/31/07. Rate for Service Company Plant (Actual)"
III. In	cremental Expens	200 /	Accordated with	Allo	antad Camilan	Cor	anany Blant *					
				AIIO		CON						
Line	Rate Base		Service Co.		CEI		OE		TE		TOTAL	Source / Notes
	Depreciation		-2.31%	\$	4,533,159		5,493,385		2,418,110		12,444,655	Line 5 - Line 12
	Property Tax		-0.03%	\$	60,490		73,303		32,267		166,060	Line 6 - Line 13
17	Total Expenses			\$	4,593,649		5,566,688		2,450,377		12,610,715	Line 15 + Line 16
*	In Case No. 07-58 Service Company base rates and the The incremental e	plan e est	it. This section imated expense	calcu s inc	lates the different urred based on	ence actu	between the es al Service Con	stima npan	ted level of the y plant balance	se e s as	xpenses include of May 31, 201	ed in
	The incremental t	vhei	isos calculateu (	OII EII	io i i above di	o aut	aca to the Mue		i vi ovenue requ	iii Cll	nonia.	

### Intangible Depreciation Expense Calculation Actual 5/31/2019 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.

EGO 1	The Illuminating Co. The Illum	CECO 101/6-303 2002 Software CECO 1016-303 2003 Software CECO 1016-303 2003 Software CECO 1016-303 2004 Software CECO 1016-303 2004 Software CECO 1016-303 2005 Software CECO 1016-303 2005 Software CECO 1016-303 2005 Software CECO 1016-303 2005 Software CECO 1016-303 2001 Software CECO 1016-303 2011 Software CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 2001 Software CECO 1016-303 2005 Software	Intangible Plant Intang	\$ 13 \$ 35 \$ 12 \$ 18 \$ 18 \$ 18 \$ 3 \$ 28 \$ 28 \$ 28 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 10 \$ 5 \$ 10 \$ 5 \$ 28 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 6 \$ 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	68,042 42,050 03,986 12,975 75,017 32,410 30,037 56,446 96,299 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746	\$ 1,907,067 \$ 3,006,37 \$ 1,919,802 \$ 1,919	\$	14.29% 14	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EGO 1	The Burninating Co. The Bu	CECO 1016-303 2003 Software CECO 1016-303 2004 Software CECO 1016-303 2005 Software CECO 1016-303 2015 Software CECO 1016-303 Software CECO 1016-303 Software Evolution  CECO 1016-303 Software Evolution  CECO 1016-303 Software Evolution  CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 2005 Software	Intangèle Piant	\$ 13.5 \$ 15.5 \$ 12.5 \$ 1.8 \$ 1	07.067 96.344 19.862 08.778 70.456 68.042 42.050 3.986 12.975 75.017 32.410 30.037 56.446 96.299 29.552 99.919 00.982 01.124 76.339 51.129 54.403 00.001 89.746 68.726 68.726 68.726 64.343 69.370 54.4124	\$ 1,907,0674 \$ 3,069,370 \$ 1,009,769 \$ 1,009,769 \$ 1,009,769 \$ 1,009,769 \$ 2,009,960 \$ 2,009,960 \$ 2,009,960 \$ 2,009,960 \$ 2,009,960 \$ 2,009,960 \$ 3,0	\$	14, 29% 14, 29	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EECO 1  EECO 1	The Illuminating Co. The Illum	CECO 1016-303 2004 Software CECO 1016-303 2005 Software CECO 1016-303 2007 Software CECO 1016-303 2001 Software CECO 1016-303 2011 Software CECO 1016-303 Software	Intangibo Piant Intangibo Pian	\$ 35 \$ 12 \$ 18 \$ 5 \$ 5 \$ 32 \$ 22 \$ 8 \$ 32 \$ 7 \$ 7 \$ 2 \$ 33 \$ 38 \$ 38 \$ 34,3 \$ 5 \$ 5 \$ 38 \$ 7 7 5 \$ 32 \$ 7 \$ 32 \$ 7 \$ 32 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10	96,344 19,862 08,778 70,456 68,042 42,050 03,986 12,975 75,017 32,410 30,037 56,446 99,299 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 68,726 64,343 69,370 54,4124	\$ 3,596,344 \$ 1,190,677 \$ 1,190,778 \$ 1,690,440 \$ 1,690,440 \$ 2,000,640 \$ 2,000,640 \$ 2,000,640 \$ 2,000,640 \$ 3,000,640 \$ 3,000,640 \$ 3,000,640 \$ 4,000,640 \$ 4,000,640 \$ 5,000,640 \$ 6,000,640 \$ 6,000,640 \$ 6,000,640 \$ 7,00	\$	14.29% 14.29%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EGO 1  EG	The Illuminating Co. The Illum	CECO 1016-303 2005 Software CECO 1016-303 2005 Software CECO 1016-303 2007 Software CECO 1016-303 2007 Software CECO 1016-303 2007 Software CECO 1016-303 2008 Software CECO 1016-303 2008 Software CECO 1016-303 2018 Software CECO 1016-303 2011 Software CECO 1016-303 2018 Software CECO 1016-303 2018 Software CECO 1016-303 Software Evolution	Intangibio Piant Intang	\$ 128 \$ 188 \$ 58 \$ 58 \$ 58 \$ 58 \$ 58 \$ 58 \$	19,862 08,778 68,042 42,050 03,986 12,975 75,017 32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 68,726 24,343 68,726 54,412 68,770 54,124	\$ 1,219,802 \$ 1,008,778 \$ 1,008,778 \$ 5,570,456 \$ 2,001,980 \$ 2,001,980 \$ 2,001,980 \$ 2,001,980 \$ 2,001,980 \$ 2,001,1990 \$ 2,119,677 \$ 2,119,677 \$ 3,86,912 \$ 3,8	\$	14, 29% 14, 29	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EECO 1 EE	The Illuminating Co. The Illum	CECO 1016-303 2006 Software CECO 1016-303 2007 Software CECO 1016-303 2008 Software CECO 1016-303 2011 Software CECO 1016-303 2001 Software	Intangibio Piant Intang	\$ 18 \$ 5.8 \$ 10.0 \$ 3.2 \$ 2.8 \$ 2.8 \$ 2.8 \$ 3.3 \$ 3.3 \$ 3.8 \$ 3.8 \$ 4.1 \$ 4.1 \$ 1.2 \$ 7.15 \$ 3.2 \$ 5.8 \$ 7.15 \$ 7.15 \$ 5.8 \$ 5.8 \$ 5.8 \$ 7.15 \$ 7.1	08,778 70,456 68,042 42,050 03,986 12,975 75,017 32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 64,343 66,726 54,4343 66,726 54,124	\$ 1,006,778 \$ 5,570,462 \$ 3,242,050 \$ 3,242,050 \$ 3,242,050 \$ 3,242,050 \$ 3,242,050 \$ 3,247,575 \$ 2,011,675 \$ 2,011,675 \$ 2,011,675 \$ 2,011,675 \$ 3,007,007 \$ 3,007,007 \$ 3,007,007 \$ 4,007,007 \$ 5,007,007 \$ 5,007,007 \$ 5,007,007 \$ 6,007,007 \$ 6,007,007 \$ 6,007,007 \$ 7,007 \$ 7,007 \$	\$	14, 29% 14, 29	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EEOO 1 EE	The Illuminating Co. The Illum	CECO 1016-303 2007 Software CECO 1016-303 2008 Software CECO 1016-303 2008 Software CECO 1016-303 2008 Software CECO 1016-303 2008 Software CECO 1016-303 2011 Software CECO 1016-303 3015 Software CECO 1016-303 Software CECO 1016-303 Software Evolution CECO 1016-303 Software Evolution CECO 1016-303 Software Evolution CECO 1016-303 Software CECO 1016-303 2003 Software	Intangèle Piant Intangèle Pian	\$ 5.8 5.8 5.0 5.8 5.2 7.5 5.2 7.5 5.3 3.0 5.1 7.1 5.5 5.2 7.5 5.3 3.5 5.4 5.2 7.1 5.5 5.3 3.5 5.4 5.2 7.5 5.3 3.5 5.4 5.2 7.5 5.3 3.5 5.4 5.2 7.5 5.3 3.5 5.4 5.2 7.5 5.3 3.5 5.4 5.2 7.5 5.3 3.5 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.4 5.2 7.5 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5	70,456 68,042 42,050 03,986 12,975 75,017 32,410 30,037 32,410 30,037 30	\$ 1,080,0456 \$ 1,080,0456 \$ 3,242,050 \$ 3,242,050 \$ 7,2577 \$ 5,512,975 \$ 762,577 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 2,341,923 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943 \$ 3,443,943,943,943 \$ 3,443,943,943,943 \$ 3,443,943,943,9	\$	14, 29% 14, 29	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EEOO 1 EE	The Illuminating Co. The Illum	CECO 101/6-303 2008 Software CECO 101/6-303 2009 Software CECO 101/6-303 2001 Software CECO 101/6-303 2011 Software CECO 101/6-303 3015 Software CECO 101/6-303 2005 Software	Intangibio Piant Intang	\$ 10 \$ 32 \$ 28 \$ 58 \$ 58 \$ 78 \$ 33 \$ 33 \$ 38 \$ 43 \$ 56 \$ 43 \$ 14 \$ 71 \$ 12 \$ 12 \$ 12 \$ 2 \$ 3 \$ 3 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	68,042 42,050 03,986 12,975 75,017 32,410 30,037 56,446 96,299 99,552 99,919 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 1,086,042 \$ 3,242,063 \$ 1,203,966 \$ 5,122,975 \$ 2,171,512,975 \$ 2,211,623 \$ 2,211,623 \$ 2,211,623 \$ 2,012,623 \$ 2,012,623 \$ 3,003,003 \$	\$	14.29% 14.29%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EEOO 1 EE	The Illuminating Co. The Illum	CECO 101/6-303 2009 Software CECO 101/6-303 2010 Software CECO 101/6-303 2011 Software CECO 101/6-303 FAS100 Distribution CECO 101/6-303 FAS100 Distribution CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 3001 Software CECO 101/6-303 2001 Software CECO 101/6-303 2009 Software	Intangibio Piant Intang	\$ 32.8 \$ 2.8 \$ 5.8 \$ 5.8 \$ 7.7 \$ 3.0 \$ 7.15 \$ 7.7 \$ 7.5 \$ 1.4 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.5 \$ 7.7 \$ 7.	42,050 03,986 12,975 75,017 32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 2,024,050 \$ 2,003,060 \$ 702,575 \$ 702,575 \$ 2,311,923 \$ 2,111,923 \$ 2,111,923 \$ 2,111,923 \$ 2,111,923 \$ 2,111,923 \$ 2,111,921 \$ 3,111,921 \$ 3,111,92	\$ 12,420 \$ 420,486 \$ 11,58,526 \$ 2,236,995 \$ 3,883,623 \$ 3,391,677 \$ 3,311,007 \$ 544,287 \$ 14,153,4715 \$ 52,215 \$ 52,215	14, 29% 14, 29	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
EECO 1 EE	The Illuminating Co. The Illum	CECO 101/6-303 2010 Software CECO 101/6-303 2011 Software CECO 101/6-303 2003 Software	Intangèle Piant Intangèle Pian	\$ 28 \$ 58 \$ 57 \$ 27 \$ 33 \$ 38 \$ 43 \$ 43 \$ 5 \$ 14 \$ 5 \$ 12 \$ 5 \$ 12 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5	03,986 12,975 75,017 32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 2,803,986 \$ 5,812,755 \$ 762,597 \$ 2,311,925 \$ 2,117,511 \$ 1,591,462 \$ 2,001,267 \$ 388,912 \$ 38	\$ 12.420 \$ 12.420 \$ 420.486 \$ 1.158.526 \$ 2.856.985 \$ 3.391.627 \$ 3.811.627 \$ 5.428 \$ 13.103 \$ (927.414) \$ 52.215 \$ 52.215	14, 29% 14, 29%	\$ 12 \$ 399 \$ 475 \$ 551 \$ 5618 \$ 6000 \$ 85 \$ 5 \$ 3,590 \$ \$ 3,590
EEGO 1 EE	The Burninating Co. The Bu	CECO 101/6-303 2011 Software CECO 101/6-303 2012 Software CECO 101/6-303 2012 Software CECO 101/6-303 2014 Software CECO 101/6-303 2014 Software CECO 101/6-303 2014 Software CECO 101/6-303 2014 Software CECO 101/6-303 2015 Software CECO 101/6-303 2015 Software CECO 101/6-303 2015 Software CECO 101/6-303 2005 Software	intangèle Piant Intangèle Pian	\$ 58 58 58 77 5 33 58 54 54 54 54 54 54 54 54 54 54 54 54 54	12,975 75,017 32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 5.812.975 \$ 762.597 \$\$ 762.597 \$\$ 2.311.923 \$\$ 2.171.511 \$\$ \$ 2.318.923 \$\$ 1.619.452 \$\$ 1.619.452 \$\$ 1.63.265 \$\$ 1.6005 \$\$ 1.6005 \$\$ 1.738.543 \$\$	\$ 12,420 \$ 420,486 \$ 1,158,526 \$ 2,236,995 \$ 3,883,628 \$ 3,391,677 \$ 3,311,007 \$ 544,287 \$ 3,311,007 \$ 542,257 \$ 542,257 \$ 542,257 \$ 542,257 \$ 52,215 \$ 52,215	14, 29% 14, 29	\$ 12 \$ 399 \$ 475 \$ 551 \$ 5618 \$ 6000 \$ 85 \$ 5 \$ 3,590 \$ \$ 3,590
EECO 1  EECO 1	The Illuminating Co. The Illum	CECO 101/6-303 2012 Software CECO 101/6-303 2013 Software CECO 101/6-303 2014 Software CECO 101/6-303 2014 Software CECO 101/6-303 2014 Software CECO 101/6-303 2015 Software CECO 101/6-303 2015 Software CECO 101/6-303 2015 Software CECO 101/6-303 2015 Software CECO 101/6-303 FAS100 Deltribution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 2003 Software	Intangibe Piant Intangibe Pian	\$ 77 \$ 27 \$ 33 \$ 38 \$ 5 \$ 41 \$ 5 \$ 20 \$ 7 \$ \$ 2 \$ 7 \$ \$ \$ 2 \$ 7 \$ \$ \$ 2 \$ 7 \$ \$ \$ 2 \$ 7 \$ \$ \$ \$	75,017 32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 762.597 \$ 2,311,923 \$ 2,171,511 \$ 1,619,452 \$ 1,619,452 \$ 2,012,671 \$ 937,875 \$ 389,912 \$ 16,685 \$ 1,685 \$ 1,685 \$ 1,242,434 \$ 1,758,275 \$ 3,680,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 1,469,370 \$ 1,469,370 \$ 2,754,124	\$ 12,420 \$ 420,486 \$ 1,158,526 \$ 2,236,995 \$ 3,883,628 \$ 3,381,677 \$ 54,287 \$ 13,103 \$ (927,414) \$ 5 14,584,715 \$ 52,215 \$ 5 - 5	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%	\$ 12 \$ 3999 \$ \$ 475 \$ 551 \$ 842 \$ 618 \$ 600 \$ 85 \$ 3 \$ 5 \$ 3,500 \$ \$ \$ \$
EEO 1	The Illuminating Co. The Illum	CECO 1016-303 2013 Software CECO 1016-303 2014 Software CECO 1016-303 2014 Software CECO 1016-303 2015 Software CECO 1016-303 2015 Software CECO 1016-303 2016 Software CECO 1016-303 2016 Software CECO 1016-303 2016 Software CECO 1016-303 2016 Software CECO 1016-303 Software CECO 1016-303 FAS100 Distribution CECO 1016-303 FAS100 Distribution CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 2001 Software	Intangible Plant	\$ 27 \$ 33 \$ 58 \$ 58 \$ 43 \$ 41 \$ 6 \$ 20 \$ 11 \$ 4 \$ 71,5 \$ 5 \$ 12,4 \$ 71,5 \$ 5 \$ 14,5 \$ 71,5 \$ 5 \$ 14,5 \$ 71,5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 5 \$ 6 \$ 5 \$ 11,5 \$ 12,4 \$ 12,	32,410 30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 2.311.923 \$ 2.171.511 \$ 1.619.452 \$ 2.012.671 \$ 937.875 \$ 388.912 \$ 16.699 \$ 2.001.124 \$ 1.163.236 \$ 1.378.543 \$ 1.2454.403 \$ 1.2454.403 \$ 5.6915.285 \$ 3.650.067 \$ 1.7568.726 \$ 4.524.343 \$ 1.469.370 \$ 2.754.124	\$ 420,486 \$ 1,158,526 \$ 2,236,995 \$ 3,883,628 \$ 3,391,677 \$ 3,811,007 \$ 584,287 \$ 13,103 \$ (927,414) \$ 52,215 \$ 52,215 \$ 52,215 \$ 52,215 \$ 5	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%	\$ 390 \$ 475 \$ 551 \$ 842 \$ 618 \$ 600 \$ 85 \$ 5 \$ 13 \$ 5 \$ 5
DECO 1 DE	The Illuminating Co. Thio Edison Co. Johio E	CECO 101/6-303 2014 Software CECO 101/6-303 2015 Software CECO 101/6-303 2016 Software CECO 101/6-303 364 Software CECO 101/6-303 FAS100 Frantantiation CECO 101/6-303 Software Evolution  CECO 101/6-303 Software Evolution  CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 2005 Software	Intangible Plant	\$ 33 \$ 38 \$ 43.4 \$ 4.1 \$ 6 \$ 2.0 \$ 1.1 \$ 5 \$ 12.4 \$ 5 \$ 17.5 \$ 3.8 \$ 17.5 \$ 2.7 \$ 1.5 \$ 5 \$ 1.7 \$ 5 \$ 1.7 \$ 5 \$ 1.7 \$ 5 \$ 1.7 \$ 5 \$ 1.7 \$ 5 \$ 1.7 \$ 5 \$ 5 \$ 7,7 \$	30,037 56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 2,171,511 \$ 1,619,452 \$ 2,012,671 \$ 937,875 \$ 388,012 \$ 16,695 \$ 2,001,124 \$ 1,379,543 \$ 12,454,403 \$ 37,552 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 1.188.526 \$ 2.286.995 \$ 3.883.628 \$ 3.391.677 \$ 54.287 \$ 13.103 \$ (927.414) \$ 5 \$ 52.215 \$ 52.215 \$ 5.215	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%	\$ 475 \$ 551 \$ 842 \$ 618 \$ 600 \$ 85 \$ 13 \$ 5 \$ 3,590 \$ \$
DECO 1 DE	The Illuminating Co. Ohio Edison Co. Johio Edison Co.	CECO 101/6-303 2015 Software CECO 101/6-303 2016 Software CECO 101/6-303 2017 Software CECO 101/6-303 2017 Software CECO 101/6-303 2018 Software CECO 101/6-303 2018 Software CECO 101/6-303 2018 Software CECO 101/6-303 2004 Software CECO 101/6-303 2004 Software CECO 101/6-303 2004 Software CECO 101/6-303 2005 Software	Intangible Plant	\$ 3.8 \$ 4.3 \$ 4.1 \$ 6 \$ 2.0 \$ 1.1 \$ 4 \$ 12,4 \$ 71,5 \$ 17,5 \$ 4,5 \$ 2,7 \$ 2,7 \$ 2,7 \$ 3,8 \$ 1,5 \$ 4,5 \$ 3,6 \$ 3,7 \$ 5,7 \$ 5,7 \$ 1,1	56,446 96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 1.619.452 \$ 2.012.671 \$ 937.875 \$ 388.912 \$ 16.695 \$ 2.001.124 \$ 1.163.236 \$ 1.378.543 \$ 1.378.543 \$ 5.015.285 \$ 3.75.52 \$ 3.690.067 \$ 1.75.68.726 \$ 4.524,343 \$ 1.469.370 \$ 2.754.124	\$ 2,236,995 \$ 3,883,628 \$ 3,391,677 \$ 3,811,007 \$ 584,287 \$ 13,103 \$ (927,414) \$ 5 \$ 5,2215 \$ 5,2215 \$ -5 \$ -5 \$ -5	14.29% 14.29% 14.29% 14.29% 3.18% 2.15% 14.29% 14.29% 14.29% 14.29% 14.29% 14.29%	\$ 551 \$ 842 \$ 618 \$ 600 \$ 85 \$ 13 \$ 3,590 \$ \$ 5 \$ 5
DECO 1 DE	The Illuminating Co. Dhio Edison Co.	CECO 101/6-303 2016 Software CECO 101/6-303 2017 Software CECO 101/6-303 2018 Software CECO 101/6-303 2018 Software CECO 101/6-303 2018 Software CECO 101/6-303 FAS 109 Debribution CECO 101/6-303 FAS 109 Debribution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software CECO 101/6-303 Software CECO 101/6-303 2003 Software	Intangible Plant	\$ 5.8 \$ 4.3 \$ 4.1 \$ 6 \$ 2.0 \$ 1.1 \$ 12.4 \$ 71.5 \$ 3.6 \$ 17.5 \$ 3.6 \$ 17.5 \$ 2.7 \$ 1.4 \$ 2.7 \$ 1.4 \$ 1.	96,299 29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 624,343 69,370 54,124	\$ 2,012,671 \$ 937,875 \$ 388,012 \$ 16,695 \$ 2,001,124 \$ 1,163,286 \$ 1,378,543 \$ 12,454,403 \$ 37,532 \$ 3,690,67 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 3,883,628 \$ 3,391,677 \$ 3,811,007 \$ 584,287 \$ - \$ 13,103 \$ (927,414) \$ 5 \$ 14,554,715 \$ 52,215 \$ 5 \$ - \$ 5	14.29% 14.29% 14.29% 14.29% 3.18% 2.15% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ 842 \$ 618 \$ 600 \$ 85 \$ 13 \$ 5 \$ 3,590 \$ 5
DECO 1 DECO 0 DE	The Illuminating Co. Ohio Edison Co.	CECO 1016-303 2017 Software CECO 1016-303 2018 Software CECO 1016-303 2019 Software CECO 1016-303 2019 Software CECO 1016-303 FAS109 Distribution CECO 1016-303 Software Evolution CECO 1016-303 Software CECO 1016-303 2004 Software CECO 1016-303 2005 Software	intangible Plant Intangible Plant Intangible Intangible Intangible Intangible Intangible Intang	\$ 4.3 \$ 2.0 \$ 1.1 \$ 12,4 \$ 12,4 \$ 3.6 \$ 3.6 \$ 17,5 \$ 3.6 \$ 1.7,5 \$ 1.4,5 \$ 7.2 \$ 7.2 \$ 1.3	29,552 99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 937,875 \$ 388,912 \$ 16,695 \$ 1,695 \$ 1,63,236 \$ 1,379,543 \$ 12,454,403 \$ 37,532 \$ 3,7532 \$ 3,690,067 \$ 17,569,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 3,391,677 \$ 3,811,007 \$ 584,287 \$ 13,103 \$ (927,414) \$ 14,584,715 \$ 52,215 \$ - 5 \$ - 5	14.29% 14.29% 3.18% 2.15% 14.29% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ 618 \$ 600 \$ 85 \$ 13 \$ \$ 3,590 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
DECO 1 DECO 1 DECO 1 DECO 1 DECO 1 DECO 0 DE	The Illuminating Co. Dia Edison Co.	CECO 1016-303 2018 Software CECO 1016-303 2019 Software CECO 1016-303 FAS190 Distribution CECO 1016-305 FAS190 Transmission CECO 1016-303 Software CECO 1016-303 2001 Software	Intangible Plant	\$ 4.1 \$ 6 \$ 2.0 \$ 1.1, \$ 4 \$ 12,4 \$ 74,5 \$ 3,6 \$ 17,5 \$ 3,6 \$ 17,5 \$ 2,7 \$ 7,2 \$ 7,2	99,919 00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 388,912 \$ 16,695 \$ 2,001,124 \$ 1,163,236 \$ 1,378,543 \$ 12,454,403 \$ 56,915,255 \$ 37,532 \$ 3,690,067 \$ 17,588,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 3,811,007 \$ 584,287 \$ 13,103 \$ (927,414) \$ -2 \$ 14,534,715 \$ 52,215 \$ -5 \$ -5 \$ -5	14.29% 14.29% 3.18% 2.15% 14.29% 14.29% 14.29% 14.29% 14.29% 14.29%	\$ 600 \$ 85 \$ 13 \$ \$ 5 \$ 3,590 \$ \$ 5 \$ 5
DECO 1 DE	The Illuminating Co. Ohio Edison Co.	CECO 101/6-303 2019 Software CECO 101/6-303 FAS109 Distribution CECO 101/6-303 FAS109 Distribution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software	intangible Plant Intangible Plant Intangible Plant Intangible Plant Intangible Plant Total Intangible Plant Intangible Plant Intan	\$ 2.0 \$ 1.1 \$ 4 \$ 12.4 \$ 71.5 \$ 3.6 \$ 14.5 \$ 2.7 \$ 7.2 \$ 1.4	00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 16,695 \$ 2,001,124 \$ 1,153,236 \$ 1,378,543 \$ 12,454,403 \$ 50,115,235 \$ 37,532 \$ 3,690,067 \$ 17,558,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 584,287 \$ 13,103 \$ (927,414) \$ - 14,534,715 \$ 52,215 \$ - 5 \$ - 5	14.29% 3.18% 2.15% 14.29% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ 85 \$ 13 \$ 5 \$ 3,590 \$ 5 \$ 5
DECO 1 DE	The Illuminating Co. Ohio Edison Co.	CECO 101/6-303 2019 Software CECO 101/6-303 FAS109 Distribution CECO 101/6-303 FAS109 Distribution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-303 Software	intangible Plant Intangible Plant Intangible Plant Intangible Plant Intangible Plant Total Intangible Plant Intangible Plant Intan	\$ 6 \$ 2.0 \$ 1,1 \$ 12,4 \$ 71,5 \$ 3,6 \$ 17,5 \$ 3,6 \$ 17,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	00,982 01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 16,695 \$ 2,001,124 \$ 1,163,236 \$ 1,378,543 \$ 12,454,403 \$ 50,915,235 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 584,287 \$ 13,103 \$ (927,414) \$ - 14,534,715 \$ 52,215 \$ - 5 \$ - 5	14.29% 3.18% 2.15% 14.29% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ 85 \$ 13 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
DECO 1 DECO 0 DE	The Illuminating Co. Dhio Edison Co.	CECO 1016-303 FAS109 Distribution CECO 1016-303 FAS109 Transmission CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 Software CECO 1016-303 Contraction CECO 1016-303 2002 Software CECO 1016-303 2003 Software CECO 1016-303 2004 Software CECO 1016-303 2004 Software CECO 1016-303 2005 Software CECO 1016-303 2006 Software	Intangible Plant Intangible Plant	\$ 2.0 \$ 1,1 \$ 4 \$ 12,4 \$ 71,5 \$ 3.6 \$ 17,5 \$ 4,5 \$ 17,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	01,124 76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 2,001,124 \$ 1,163,236 \$ 1,378,543 \$ 12,454,403 \$ 50,015,235 \$ 37,532 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 13,103 \$ (927,414) \$ : \$ 14,584,715 \$ 52,215 \$ - \$ - \$ - \$ -	3.18% 2.15% 14.29% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ 13 \$ 5 \$ 3,590 \$ 5 \$ 5 \$ 5
DECO 1 DE	The Illuminating Co. The Illuminating Co. The Illuminating Co. Dhio Edison Co.	CECO 101/6-303 FAS109 Transmission CECO 101/6-303 Software Evolution CECO 101/6-303 Software Evolution CECO 101/6-301 Organization OECO 101/6-303 2005 Software OECO 101/6-303 2005 Software	Intangible Plant Intangible Plant Intangible Plant Iotal Intangible Plant	\$ 1,1 \$ 4 \$ 12,4 \$ 74,5 \$ 3,6 \$ 17,5 \$ 4,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	76,339 51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 1,163,236 \$ 1,378,543 \$ 12,454,403 \$ 56,915,285 \$ 37,532 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 13,103 \$ (927,414) \$ 14,534,715 \$ 52,215 \$ - \$ - \$ -	2.15% 14.29% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ 13 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
DECO 1 DE	The Illuminating Co. The Illuminating Co. Dhio Edison Co.	CECO 1016-303 Software CECO 1016-303 Software Evolution  OECO 1016-301 Organization OECO 1016-303 2002 Software OECO 1016-303 2002 Software OECO 1016-303 2003 Software OECO 1016-303 2004 Software OECO 1016-303 2004 Software OECO 1016-303 2006 Software OECO 1016-303 2006 Software OECO 1016-303 2006 Software OECO 1016-303 2006 Software OECO 1016-303 2008 Software OECO 1016-303 2008 Software	Intangible Plant Intangible Plant Total Intangible Plant	\$ 12,4 \$ 71,5 \$ 71,5 \$ 3,6 \$ 17,5 \$ 4,5 \$ 2,7 \$ 7,2 \$ 1,3	51,129 54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 1,378,543 \$ 12,454,403 \$ 56,915,285 \$ 37,532 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ (927,414) \$ - \$ 14,584,715 \$ 52,215 \$ - \$ - \$ - \$ -	14.29% 14.29% 0.00% 14.29% 14.29% 14.29%	\$ \$ 3,590 \$ \$ \$ \$ \$ \$ \$
DECO 1	The Illuminating Co.  Dhio Edison Co.	CECO 101/6-303 Software Evolution  OECO 101/6-301 Organization  OECO 101/6-303 2002 Software  OECO 101/6-303 2003 Software  OECO 101/6-303 2003 Software  OECO 101/6-303 2004 Software  OECO 101/6-303 2004 Software  OECO 101/6-303 2004 Software  OECO 101/6-303 2005 Software  OECO 101/6-303 2005 Software  OECO 101/6-303 2005 Software  OECO 101/6-303 2005 Software	Intangible Plant Total Intangible Plant	\$ 12,4 \$ 71,5 \$ 3,6 \$ 17,5 \$ 4,5 \$ 2,7 \$ 7,2 \$ 1,3	54,403 00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 12,454,403 \$ 56,915,285 \$ 37,532 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 14,584,715 \$ 52,215 \$ - \$ - \$ -	14.29% 0.00% 14.29% 14.29% 14.29%	\$ 3,590 \$ \$ \$ \$ \$
DECO CODECO CODE	Ohio Edison Co.	OECO 101/6-301 Organization OECO 101/6-303 2002 Software OECO 101/6-303 2002 Software OECO 101/6-303 2003 Software OECO 101/6-303 2004 Software OECO 101/6-303 2005 Software OECO 101/6-303 2006 Software	Total Intangible Plant	\$ 71.5 \$ 3.6 \$ 17.5 \$ 4.5 \$ 2.7 \$ 7.2 \$ 1.3	00,001 89,746 90,067 68,726 24,343 69,370 54,124	\$ 56,915,285 \$ 37,532 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 14,584,715 \$ 52,215 \$ - \$ - \$ - \$ -	0.00% 14.29% 14.29% 14.29% 14.29%	\$ 3,590 \$ \$ \$ \$ \$ \$
DECO C D DECO C D D D D D D D D D D D D D D D D D D D	Ohio Edison Co.	OECO 101/6-303 2002 Software OECO 101/6-303 2003 Software OECO 101/6-303 2004 Software OECO 101/6-303 2005 Software OECO 101/6-303 2005 Software OECO 101/6-303 2006 Software OECO 101/6-303 2007 Software OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software OECO 101/6-303 2009 Software	Intangible Plant	\$ 3,6 \$ 17,5 \$ 4,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	89,746 90,067 68,726 24,343 69,370 54,124	\$ 37,532 \$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ 52,215 \$ - \$ - \$ - \$ -	14.29% 14.29% 14.29% 14.29%	\$ \$ \$ \$
DECO C	Ohio Edison Co.	OECO 101/6-303 2002 Software OECO 101/6-303 2003 Software OECO 101/6-303 2004 Software OECO 101/6-303 2005 Software OECO 101/6-303 2005 Software OECO 101/6-303 2006 Software OECO 101/6-303 2007 Software OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software OECO 101/6-303 2009 Software	Intangible Plant	\$ 3,6 \$ 17,5 \$ 4,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	90,067 68,726 24,343 69,370 54,124	\$ 3,690,067 \$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ - \$ - \$ - \$ -	14.29% 14.29% 14.29% 14.29%	\$ \$ \$ \$
DECO CODECO CODE	Ohio Edison Co.	OECO 101/6-303 2003 Software DECO 101/6-303 2004 Software DECO 101/6-303 2005 Software DECO 101/6-303 2005 Software DECO 101/6-303 2007 Software DECO 101/6-303 2007 Software DECO 101/6-303 2008 Software DECO 101/6-303 2009 Software	Intangible Plant	\$ 17,5 \$ 4,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	68,726 24,343 69,370 54,124	\$ 17,568,726 \$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ - \$ - \$ -	14.29% 14.29% 14.29%	\$ \$ \$
DECO CODECO CODE	Ohio Edison Co.	OECO 101/6-303 2004 Software OECO 101/6-303 2005 Software OECO 101/6-303 2006 Software OECO 101/6-303 2007 Software OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software	Intangible Plant Intangible Plant Intangible Plant Intangible Plant Intangible Plant	\$ 4,5 \$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	24,343 69,370 54,124	\$ 4,524,343 \$ 1,469,370 \$ 2,754,124	\$ - \$ -	14.29% 14.29%	\$
DECO CODECO CODE	Ohio Edison Co.	OECO 101/6-303 2005 Software OECO 101/6-303 2006 Software OECO 101/6-303 2007 Software OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software	Intangible Plant Intangible Plant Intangible Plant Intangible Plant	\$ 1,4 \$ 2,7 \$ 7,2 \$ 1,3	69,370 54,124	\$ 1,469,370 \$ 2,754,124	\$ -	14.29%	\$
DECO CODECO CODE	Ohio Edison Co. Ohio Edison Co. Ohio Edison Co. Ohio Edison Co.	OECO 101/6-303 2006 Software OECO 101/6-303 2007 Software OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software	Intangible Plant Intangible Plant Intangible Plant	\$ 2,7 \$ 7,2 \$ 1,3	54,124	\$ 2,754,124			
DECO C	Ohio Edison Co. Ohio Edison Co. Ohio Edison Co.	OECO 101/6-303 2007 Software OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software	Intangible Plant Intangible Plant	\$ 7,2 \$ 1,3				14 20%	
DECO C	Ohio Edison Co. Ohio Edison Co.	OECO 101/6-303 2008 Software OECO 101/6-303 2009 Software	Intangible Plant	\$ 1,3	08,211		S -	14.2070	\$
DECO C	Ohio Edison Co.	OECO 101/6-303 2009 Software		\$ 1,3		\$ 7,208,211	S -	14.29%	\$
DECO C	Ohio Edison Co.	OECO 101/6-303 2009 Software			43,335		S -	14.29%	\$
DECO CODECO CODE				S 4.1			s -	14.29%	S
DECO COECO C			Intangible Plant				s -	14.29%	S
DECO COECO C	Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant				s -	14.29%	s
DECO COECO C	Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant			\$ 971,187	\$ 12,890	14.29%	\$ 12
DECO COECO COECO C	Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant				\$ 1,083,254	14.29%	\$ 857
DECO C		OECO 101/6-303 2013 Software OECO 101/6-303 2014 Software						14.29%	\$ 812
DECO C	Ohio Edison Co.		Intangible Plant						
DECO C		OECO 101/6-303 2015 Software	Intangible Plant				\$ 3,445,163	14.29%	
DECO C	Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant		36,804		\$ 5,531,783	14.29%	\$ 1,205
	Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant				\$ 4,647,080	14.29%	\$ 880
	Ohio Edison Co.	OECO 101/6-303 2018 Software	Intangible Plant		85,261		\$ 3,437,375	14.29%	\$ 555
DECO C	Ohio Edison Co.	OECO 101/6-303 2019 Software	Intangible Plant	\$ 3,8	15,672	\$ 140,420	\$ 3,675,251	14.29%	\$ 545
	Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant		35,276			2.89%	\$
DECO C	Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,4	95,847	\$ 1,501,118	\$ (5,271)	2.89%	\$
DECO C	Ohio Edison Co.	OECO 101/6-303 FAS109 G/P Land	Intangible Plant	s	7,778	S -	\$ 7,778	3.87%	\$
	Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant	Intangible Plant		91,313		\$ 15	3.87%	\$
	Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant		26,229		\$ 1,326,229	2.33%	S
	Ohio Edison Co.	OECO 101/6-303 FAS109 Transmission	Intangible Plant				\$ -	2.33%	s
	Ohio Edison Co.	OECO 101/6-303 Software	Intangible Plant		90,416		\$ (544,542)	14.29%	S
			Total			\$ 76,426,008	\$ 24,605,292		\$ 5,797
ECO T	oledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant				\$ -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant		78,386		s -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant				s -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant		99,602		s -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant				\$ -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant			\$ 3,182,778	\$ -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant				\$ -	14.29%	\$
ECO T	oledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,8	78,487	\$ 1,878,487	\$ -	14.29%	\$
ECO To	oledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,4	56,633	\$ 1,456,633	\$ -	14.29%	\$
ECO T	oledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,2	59,874	\$ 2,259,874	S -	14.29%	\$
	oledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant				\$ 8,343	14.29%	\$ 8
	oledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant				\$ 288,965	14.29%	\$ 224
	oledo Edison Co.	TECO 101/6-303 2014 Software					\$ 607,901	14.29%	\$ 279
	oledo Edison Co.	TECO 101/6-303 2014 Software TECO 101/6-303 2015 Software	Intangible Plant					14.29%	
			Intangible Plant						
	oledo Edison Co.	TECO 101/6-303 2016 Software	Intangible Plant					14.29%	\$ 332
	oledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant		96,583		\$ 861,805	14.29%	\$ 156
	oledo Edison Co.	TECO 101/6-303 2018 Software	Intangible Plant				\$ 1,805,143	14.29%	\$ 282
		TECO 101/6-303 2019 Software	Intangible Plant		57,362			14.29%	\$ 36
ECO T	oledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 2	40,087	\$ 240,087	\$ -	3.10%	\$
ECO T	oledo Edison Co. oledo Edison Co.		Intangible Plant	\$	54,210	\$ 53,733	\$ 478	2.37%	\$
ECO T		TECO 101/6-303 FAS109 Transmission	Intangible Plant		73,015)		\$ (466,041)	14.29%	\$ \$

NOTES
(D) - (F) Source: Actual 5/31/2019 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. 07-55/1EL-AIR
(H) Accurated rate only applies to the (non-land) gross plant of those accounts that are not fully amortized.

### Rider DCR Estimated Distribution Rate Base Additions as of 8/31/2019 **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)	
C	Gross Plant	5/31/2007*	8/31/2019	Incremental	s	ource of Column (B)	
(1)	CEI	1,927.1	3,260.0	1,333.0		B2.1 (Estimate) Line 4	
(2)	OE	2,074.0	3,672.3	1,598.3	Sch	B2.1 (Estimate) Line 4	17
(3)	TE	771.5	1,242.7	471.2		B2.1 (Estimate) Line 4	14
(4)	Total	4,772.5	8,175.1	3,402.5	Sı	um: [ (1) through (3) ]	
A	Accumulated Reserve						
(5)	CEI	(773.0)	(1,442.5)	(669.5)	-Sc	ch B3 (Estimate) Line 4	6
(6)	OE	(803.0)	(1,499.7)	(696.6)	-Sc	ch B3 (Estimate) Line 4	8
(7)	TE	(376.8)	(656.4)	(279.6)		ch B3 (Estimate) Line 4	5
8)	Total	(1,952.8)	(3,598.6)	(1,645.8)	Sı	um: [ (5) through (7) ]	
N	let Plant In Service						
9)	CEI	1,154.0	1,817.5	663.5		(1) + (5)	
0)	OE	1,271.0	2,172.7	901.7		(2) + (6)	
1)	TE	394.7	586.3	191.6		(3) + (7)	
2)	Total	2,819.7	4,576.5	1,756.8	Su	m: [ (9) through (11) ]	
A	ADIT						
3)	CEI	(246.4)	(253.4)	(7.0)	- ADIT	Balances (Estimate) Li	ine 3
1)	OE	(197.1)	(312.1)	(115.0)	- ADIT	Balances (Estimate) Li	ine 3
5)	TE	(10.3)	(78.6)	(68.3)		Balances (Estimate) Li	
6)	Total	(453.8)	(644.1)	(190.4)	Sur	m: [ (13) through (15)	]
F	Rate Base						
7)	CEI	907.7	1,564.1	656.5		(9) + (13)	
8)	OE	1,073.9	1,860.6	786.7		(10) + (14)	
9)	TE	384.4	507.6	123.2		(11) + (15)	
0)	Total	2,366.0	3,932.4	1,566.4	Sur	m: [ (17) through (19)	]
	Depreciation Exp						
1)	CEI	60.0	105.3	45.3	Sch	B-3.2 (Estimate) Line 4	46
2)	OE	62.0	110.3	48.3	Sch	B-3.2 (Estimate) Line 4	48
3)	TE	24.5	40.6	16.1	Sch	B-3.2 (Estimate) Line 4	45
1)	Total	146.5	256.3	109.8	Sur	m: [ (21) through (23)	1
F	Property Tax Exp						
(5)	CEI	65.0	112.3	47.3	Sch	C-3.10a (Estimate) Line	e 4
6)	OE	57.4	93.8	36.4	Sch	C-3.10a (Estimate) Line	e 4
7)	TE	20.1	32.8	12.7	Sch	C-3.10a (Estimate) Line	e 4
8)	Total	142.4	238.9	96.4	Sur	m: [ (25) through (27)	]
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
29)	CEI	656.5	55.7	45.3	47.3	148.3	
0)	OE	786.7	66.7	48.3	36.4	151.5 39.3	
31)	TE	123.2	10.5	16.1	12.7		

	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	656.5	55.7	45.3	47.3	148.3
(30)	OE	786.7	66.7	48.3	36.4	151.5
(31)	TE	123.2	10.5	16.1	12.7	39.3
(32)	Total	1,566.4	132.8	109.8	96.4	339.1

	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	33.8	22.57%	9.8	0.4	10.3	158.6
(37)	OE	40.5	22.17%	11.5	0.4	12.0	163.4
(38)	TE	6.3	22.36%	1.8	0.1	1.9	41.2
(39)	Total	80.6		23.2	0.9	24.1	363.2

(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

Schedulc B-2.1 (Estimate)
Page 1 of 4

NOTE: Column A contains estimated plant in service balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

ine No.	Account No.	Account Title	Total Company (A)		(0	Allocated Total C) = (A) * (B)	Adjustments (D)	(	Adjusted Jurisdiction E) = (C) + (D)
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$ 63,974,131	100%	\$	63,974,131	\$ (56,400,739)	\$	7,573,392
2	352	Structures & Improvements	\$ 18,929,748	100%	\$	18,929,748	\$ (105,588)	\$	18,824,160
3	353	Station Equipment	\$ 180,499,758	100%	\$	180,499,758	\$ (1,430)	\$	180,498,328
4	354	Towers & Fixtures	\$ 327,942	100%	\$	327,942		\$	327,942
5	355	Poles & Fixtures	\$ 44,333,635	100%	\$	44,333,635	\$ 814	\$	44,334,449
6	356	Overhead Conductors & Devices	\$ 58,444,752	100%	\$	58,444,752	\$ 447	\$	58,445,199
7	357	Underground Conduit	\$ 32,093,506	100%	\$	32,093,506		\$	32,093,506
8	358	Underground Conductors & Devices	\$ 101,301,492	100%	\$	101,301,492	\$ 30,135	\$	101,331,626
9	359	Roads & Trails	\$ 320,284	100%	\$	320,284	 	\$	320,284
10		Total Transmission Plant	\$ 500,225,248	100%	\$	500,225,248	\$ (56,476,361)	\$	443,748,887

Schedule B-2.1 (Estimate)
Page 2 of 4

NOTE: Column A contains estimated plant in service balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(	Allocated Total C) = (A) * (B)		Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$ 7,680,135	100%	\$	7,680,135	\$	(9,223)	\$ 7,670,912
12	361	Structures & Improvements	\$ 27,782,898	100%	\$	27,782,898	\$	(478,108)	\$ 27,304,790
13	362	Station Equipment	\$ 278,317,372	100%	\$	278,317,372	\$	(4,660,621)	\$ 273,656,751
14	364	Poles, Towers & Fixtures	\$ 404,524,147	100%	\$	404,524,147	\$	(134,483)	\$ 404,389,664
15	365	Overhead Conductors & Devices	\$ 530,460,648	100%	\$	530,460,648	\$	(2,150,065)	\$ 528,310,582
16	366	Underground Conduit	\$ 75,341,583	100%	\$	75,341,583	\$	-	\$ 75,341,583
17	367	Underground Conductors & Devices	\$ 462,082,736	100%	\$	462,082,736	\$	(386,797)	\$ 461,695,939
18	368	Line Transformers	\$ 387,477,698	100%	\$	387,477,698	\$	266,887	\$ 387,744,585
19	369	Services	\$ 76,157,186	100%	\$	76,157,186	\$	1,349	\$ 76,158,535
20	370	Meters	\$ 132,580,894	100%	\$	132,580,894	\$	(16,850,624)	\$ 115,730,270
21	371	Installation on Customer Premises	\$ 25,957,679	100%	\$	25,957,679	\$	6,159	\$ 25,963,837
22	373	Street Lighting & Signal Systems	\$ 81,219,274	100%	\$	81,219,274	\$	(246,531)	\$ 80,972,743
23	374	Asset Retirement Costs for Distribution Plant	\$ 60,078	100%	\$	60,078	_		\$ 60,078
24		Total Distribution Plant	\$ 2,489,642,327	100%	\$	2,489,642,327	\$	(24,642,057)	\$ 2,465,000,270

Schedulc B-2.1 (Estimate)
Page 3 of 4

NOTE: Column A contains estimated plant in service balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title		Total Company (A)	Allocation % (B)	((	Allocated Total C) = (A) * (B)		Adjustments (D)		Adjusted Jurisdiction E) = (C) + (D)
		GENERAL PLANT									
25	389	Land & Land Rights	\$	1,720,242	100%	\$	1,720,242			\$	1,720,242
26	390	Structures & Improvements	\$	79,732,127	100%	\$	79,732,127	\$	0	\$	79,732,127
27	390.3	Leasehold Improvements	\$	436,850	100%	\$	436,850			\$	436,850
28	391.1	Office Furniture & Equipment	\$	3,564,043	100%	\$	3,564,043			\$	3,564,043
29	391.2	Data Processing Equipment	\$	22,789,144	100%	\$	22,789,144	\$	(4,800,466)	\$	17,988,678
30	392	Transportation Equipment	\$	4,523,858	100%	\$	4,523,858			\$	4,523,858
31	393	Stores Equipment	\$	744,866	100%	\$	744,866			\$	744,866
32	394	Tools, Shop & Garage Equipment	\$	13,531,115	100%	\$	13,531,115			\$	13,531,115
33	395	Laboratory Equipment	\$	4,254,957	100%	\$	4,254,957			\$	4,254,957
34	396	Power Operated Equipment	\$	7,369,881	100%	\$	7,369,881			\$	7,369,881
35	397	Communication Equipment	\$	41,034,988	100%	\$	41,034,988	S	(6,736,458)	\$	34,298,530
36	398	Miscellaneous Equipment	\$	70,031	100%	\$	70,031			\$	70,031
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	100%	\$	203,777	_		\$	203,777
38		Total General Plant	s	179,975,880	100%	s	179,975,880	s	(11.536.924)	s	168,438,956

Schedulc B-2.1 (Estimate)
Page 4 of 4

NOTE: Column A contains estimated plant in service balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

Line No.	Account No.			Total Company (A)	Allocation % (B)	(	Allocated Total (C) = (A) * (B)		Adjustments (D)	Adjusted Jurisdiction $(E) = (C) + (D)$		
		OTHER PLANT										
39	303	Intangible Software	s	67,592,506	100%	s	67,592,506	s	695,260	s	68,287,766	
40	303	Intangible FAS 109 Transmission	\$	1,176,339	100%	\$	1,176,339			\$	1,176,339	
41	303	Intangible FAS 109 Distribution	\$	2,001,124	100%	\$	2,001,124			\$	2,001,124	
42		Total Other Plant	\$	70,769,969		\$	70,769,969	\$	695,260	\$	71,465,229	
43		Company Total Plant	\$	3,240,613,424	100%	\$	3,240,613,424	\$	(91,960,083)	\$	3,148,653,341	
44		Service Company Plant Allocated*								\$	111,369,669	
45		Grand Total Plant (43 + 44)								\$	3,260,023,010	

<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

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, 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 F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the "Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column F are provided on the Summary of Exclusions and Column allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

				Total		Reserve Balances										
Line No.	Account No.	Account Title		Company ant Investment (Estimate) Column E (A)		Total Company (B)	Allocation % (C)	()	Allocated Total D) = (B) * (C)	A	djustments (E)		Adjusted Jurisdiction F) = (D) + (E)			
		TRANSMISSION PLANT														
1	350	Land & Land Rights	s	-	\$	33,066	100%	\$	33,066			\$	33,066			
2	352	Structures & Improvements	\$	18,824,160	\$	16,486,610	100%	\$	16,486,610	\$	(13,528)	\$	16,473,081			
3	353	Station Equipment	\$	180,498,328	\$	77,757,400	100%	\$	77,757,400	\$	705	\$	77,758,104			
4	354	Towers & Fixtures	\$	327,942	\$	1,577,023	100%	\$	1,577,023			\$	1,577,023			
5	355	Poles & Fixtures	\$	44,334,449	\$	36,664,662	100%	\$	36,664,662	\$	85	\$	36,664,746			
6	356	Overhead Conductors & Devices	\$	58,445,199	\$	29,901,236	100%	\$	29,901,236	\$	33	\$	29,901,269			
7	357	Underground Conduit	\$	32,093,506	\$	31,098,601	100%	\$	31,098,601			\$	31,098,601			
8	358	Underground Conductors & Devices	\$	101,331,626	\$	43,989,229	100%	\$	43,989,229	\$	(4,541)	\$	43,984,687			
9	359	Roads & Trails	\$	320,284	\$	48,164	100%	\$	48,164			\$	48,164			
10		Total Transmission Plant	S	436,175,495	s	237,555,989	100%	S	237,555,989	s	(17,248)	S	237,538,742			

Schedule B-3 (Estimate)

Page 2 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

				Total	Reserve Balances									
Line No.	Account No.	Account Title	-	Company Plant Investment 1 (Estimate) Column E (A)	Total Company (B)	Allocation % (C)		Allocated Total (D) = (B) * (C)		Adjustments (E)	(	Adjusted Jurisdiction F) = (D) + (E)		
		DISTRIBUTION PLANT												
11	360	Land & Land Rights	\$	7,670,912	\$ (3,618)	100%	\$	(3,618)			\$	(3,618)		
12	361	Structures & Improvements	\$	27,304,790	\$ 20,976,118	100%	\$	20,976,118	\$	(66,929)	\$	20,909,189		
13	362	Station Equipment	\$	273,656,751	\$ 88,792,930	100%	\$	88,792,930	\$	(2,617,926)	\$	86,175,003		
14	364	Poles, Towers & Fixtures	\$	404,389,664	\$ 263,352,079	100%	\$	263,352,079	\$	(102,439)	\$	263,249,640		
15	365	Overhead Conductors & Devices	\$	528,310,582	\$ 220,571,628	100%	\$	220,571,628	\$	(1,446,611)	\$	219,125,017		
16	366	Underground Conduit	\$	75,341,583	\$ 49,310,136	100%	\$	49,310,136	\$	(1,905)	\$	49,308,231		
17	367	Underground Conductors & Devices	\$	461,695,939	\$ 120,965,907	100%	\$	120,965,907	\$	(27,098)	\$	120,938,809		
18	368	Line Transformers	\$	387,744,585	\$ 150,275,401	100%	\$	150,275,401	\$	(29,691)	\$	150,245,710		
19	369	Services	\$	76,158,535	\$ 19,430,278	100%	\$	19,430,278	\$	103	\$	19,430,381		
20	370	Meters	\$	115,730,270	\$ 30,043,190	100%	\$	30,043,190	\$	(9,806,949)	\$	20,236,241		
21	371	Installation on Customer Premises	\$	25,963,837	\$ 10,320,011	100%	\$	10,320,011	\$	1,406	\$	10,321,417		
22	373	Street Lighting & Signal Systems	\$	80,988,075	\$ 41,562,778	100%	\$	41,562,778	\$	(18,345)	\$	41,544,433		
23	374	Asset Retirement Costs for Distribution Plant	\$	60,078	\$ 55,435	100%	\$	55,435			\$	55,435		
24		Total Distribution Plant	\$	2,465,015,601	\$ 1,015,652,272	100%	\$	1,015,652,272	\$	(14,116,384)	\$	1,001,535,887		

Schedule B-3 (Estimate)

Page 3 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

				Total				Reserve Balance	es			
Line No.	Account No.	Account Title		Company ant Investment (Estimate) Column E (A)	Total Company (B)	Allocation % (C)	(I	Allocated Total D) = (B) * (C)	Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		GENERAL PLANT										
25	389	Land & Land Rights	S	1,720,242	\$ -	100%	s				\$	-
26	390	Structures & Improvements	\$	79,732,127	\$ 26,042,639	100%	\$	26,042,639	\$	(226)	\$	26,042,413
27	390.3	Leasehold Improvements	\$	436,850	\$ 436,850	100%	\$	436,850			\$	436,850
28	391.1	Office Furniture & Equipment	\$	3,564,043	\$ 3,385,841	100%	\$	3,385,841			\$	3,385,841
29	391.2	Data Processing Equipment	\$	17,988,678	\$ 15,740,870	100%	\$	15,740,870	\$	(2,218,052)	\$	13,522,817
30	392	Transportation Equipment	\$	4,523,858	\$ 3,766,707	100%	\$	3,766,707			\$	3,766,707
31	393	Stores Equipment	\$	744,866	\$ 212,729	100%	\$	212,729			\$	212,729
32	394	Tools, Shop & Garage Equipment	\$	13,531,115	\$ 3,770,782	100%	\$	3,770,782			\$	3,770,782
33	395	Laboratory Equipment	\$	4,254,957	\$ 1,732,518	100%	\$	1,732,518			\$	1,732,518
34	396	Power Operated Equipment	\$	7,369,881	\$ 5,068,287	100%	\$	5,068,287			\$	5,068,287
35	397	Communication Equipment	\$	34,298,530	\$ 30,210,583	100%	\$	30,210,583	\$	(3,202,141)	\$	27,008,441
36	398	Miscellaneous Equipment	\$	70,031	\$ 70,031	100%	\$	70,031			\$	70,031
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	\$ 127,981	100%	\$	127,981	_		\$	127,981
38		Total General Plant	s	168,438,956	\$ 90,565,818	100%	\$	90,565,818	\$	(5,420,419)	\$	85,145,398

# The Cleveland Electric Illuminating Company: 18-1443-EL-RDR 8/31/2019 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 8/31/2019 from the forecast as of June 2019, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, April 2016, April 2016, May 2017, and May 2018 Rider DCR audit reports, applicable adjustments from the April 2019 report, 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 C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column C shows jurisdictional networks and the column C shows jurisdiction networks allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 14-1297-EL-SSO: Estimated 8/31/2019 Plant in Service Balances" workpaper.

			Total				Reserve Balance	s			
Line No.	Account No.	Account Title	Company ant Investment (Estimate) Column E (A)	Total Company (B)	Allocation % (C)	(	Allocated Total (D) = (B) * (C)		Adjustments (E)	(	Adjusted Jurisdiction (F) = (D) + (E)
		OTHER PLANT									
39	303	Intangible Software	\$ 67,592,506	\$ 54,410,366	100%	\$	54,410,366	\$	(206,145)	\$	54,204,221
40	303	Intangible FAS 109 Transmission	\$ 1,176,339	\$ 1,170,235	100%	\$	1,170,235			\$	1,170,235
41	303	Intangible FAS 109 Distribution	\$ 2,001,124	\$ 2,001,124	100%	\$	2,001,124			\$	2,001,124
42		Total Other Plant	\$ 70,769,969	\$ 57,581,725		\$	57,581,725	\$	(206,145)	\$	57,375,580
43		Removal Work in Progress (RWIP)		\$ (3,042,676)	100%	\$	(3,042,676)			\$	(3,042,676)
44		Company Total Plant (Reserve)	\$ 3,140,400,021	\$ 1,398,313,128	100%	\$	1,398,313,128	\$	(19,760,197)	\$	1,378,552,931
45		Service Company Reserve Allocated*								\$	63,932,111
46		Grand Total Plant (Reserve) (44 + 45)									1,442,485,042

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

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

FirstEnergy Companies ADIT Balances (281 & 282 Property Accounts) - Estimate

(1) Ending Bal. 8/31/2019*	<u>CEI</u> 256,985,654	<u>OE</u> 316,426,810	<u>TE</u> 80,562,283	<u>SC</u> (25,252,413)
(2) Service Company Allocated ADIT**	\$ (3,588,368) \$	(4,348,466) \$	(1,914,133)	
(3) Grand Total ADIT Balance***	\$ 253,397,286 \$	312,078,345 \$	78,648,150	

<sup>\*</sup>Source: Estimated 8/31/2019 ADIT balances from the forecast as of June 2019.

<sup>\*\*</sup> Line 4 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.
\*\*\* Calculation: Line 1 + Line 2

Schedule B-3.2 (Estimate) Page 1 of 4

			Adjusted Jurisdiction						
Line	Account			Plant		Reserve	Current	(	Calculated
No.	No.	Account Title		Investment		Balance	Accrual		Depr.
			Sch.	B-2.1 (Estimate)	Sch	. B-3 (Estimate)	Rate		Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	7,573,392	\$	33,066	0.00%	\$	-
2	352	Structures & Improvements	\$	18,824,160	\$	16,473,081	2.50%	\$	470,604
3	353	Station Equipment	\$	180,498,328	\$	77,758,104	1.80%	\$	3,248,970
4	354	Towers & Fixtures	\$	327,942	\$	1,577,023	1.77%	\$	5,805
5	355	Poles & Fixtures	\$	44,334,449	\$	36,664,746	3.00%	\$	1,330,033
6	356	Overhead Conductors & Devices	\$	58,445,199	\$	29,901,269	2.78%	\$	1,624,777
7	357	Underground Conduit	\$	32,093,506	\$	31,098,601	2.00%	\$	641,870
8	358	Underground Conductors & Devices	\$	101,331,626	\$	43,984,687	2.00%	\$	2,026,633
9	359	Roads & Trails*	\$	320,284	\$	48,164	1.33%	\$	4,260
10		Total Transmission	\$	443,748,887	\$	237,538,742		\$	9,352,952

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

Schedule B-3.2 (Estimate) Page 2 of 4

			_	Adjusted	Juriso	liction			
Line No.	Account No.	Account Title	Sch	Plant Investment i. B-2.1 (Estimate)	Sch	Reserve Balance . B-3 (Estimate)	Current Accrual Rate	•	Calculated Depr. Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$	7,670,912	\$	(3,618)	0.00%	\$	-
12	361	Structures & Improvements	\$	27,304,790	\$	20,909,189	2.50%	\$	682,620
13	362	Station Equipment	\$	273,656,751	\$	86,175,003	1.80%	\$	4,925,822
14	364	Poles, Towers & Fixtures	\$	404,389,664	\$	263,249,640	4.65%	\$	18,804,119
15	365	Overhead Conductors & Devices	\$	528,310,582	\$	219,125,017	3.89%	\$	20,551,282
16	366	Underground Conduit	\$	75,341,583	\$	49,308,231	2.17%	\$	1,634,912
17	367	Underground Conductors & Devices	\$	461,695,939	\$	120,938,809	2.44%	\$	11,265,381
18	368	Line Transformers	\$	387,744,585	\$	150,245,710	2.91%	\$	11,283,367
19	369	Services	\$	76,158,535	\$	19,430,381	4.33%	\$	3,297,665
20	370	Meters	\$	115,730,270	\$	20,236,241	3.16%	\$	3,657,077
21	371	Installation on Customer Premises	\$	25,963,837	\$	10,321,417	3.45%	\$	895,752
22	373	Street Lighting & Signal Systems	\$	80,972,743	\$	41,544,433	3.70%	\$	2,995,992
23	374	Asset Retirement Costs for Distribution Plant		60,078	_\$_	55,435	0.00%	\$	
24		Total Distribution	\$	2,465,000,270	\$	1,001,535,887		\$	79,993,989

Schedule B-3.2 (Estimate) Page 3 of 4

				Adjusted	Jurisd	iction			
Line No.	Account No.	Account Title	Sch.	Plant Investment B-2.1 (Estimate)	Sch.	Reserve Balance B-3 (Estimate)	Current Accrual Rate	(	Calculated Depr. Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		GENERAL PLANT							
25	389	Land & Land Rights	\$	1,720,242	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$	79,732,127	\$	26,042,413	2.20%	\$	1,754,107
27	390.3	Leasehold Improvements	\$	436,850	\$	436,850	22.34%	\$	97,592
28	391.1	Office Furniture & Equipment	\$	3,564,043	\$	3,385,841	7.60%	\$	270,867
29	391.2	Data Processing Equipment	\$	17,988,678	\$	13,522,817	10.56%	\$	1,899,604
30	392	Transportation Equipment	\$	4,523,858	\$	3,766,707	6.07%	\$	274,598
31	393	Stores Equipment	\$	744,866	\$	212,729	6.67%	\$	49,683
32	394	Tools, Shop & Garage Equipment	\$	13,531,115	\$	3,770,782	4.62%	\$	625,138
33	395	Laboratory Equipment	\$	4,254,957	\$	1,732,518	2.31%	\$	98,290
34	396	Power Operated Equipment	\$	7,369,881	\$	5,068,287	4.47%	\$	329,434
35	397	Communication Equipment	\$	34,298,530	\$	27,008,441	7.50%	\$	2,572,390
36	398	Miscellaneous Equipment	\$	70,031	\$	70,031	6.67%	\$	4,671
37	399.1	Asset Retirement Costs for General Plant	\$	203,777	_\$_	127,981	0.00%	\$	
38		Total General	\$	168,438,956	\$	85,145,398		\$	7,976,374

Schedule B-3.2 (Estimate) Page 4 of 4

				Adjusted	Jurisc	liction			
Line	Account			Plant		Reserve	Current		Calculated
No.	No.	Account Title		Investment		Balance	Accrual		Depr.
			Sch.	B-2.1 (Estimate)	Sch.	B-3 (Estimate)	Rate		Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		OTHER PLANT							
39	303	Intangible Software	\$	68,287,766	\$	54,204,221	14.29%	**	
40	303	Intangible FAS 109 Transmission	\$	1,176,339	\$	1,170,235	2.15%	**	
41	303	Intangible FAS 109 Distribution	\$	2,001,124	\$	2,001,124	3.18%	**	
42		Total Other	\$	71,465,229	\$	57,375,580		\$	3,503,826
43		Removal Work in Progress (RWIP)			\$	(3,042,676)			
44		Total Company Depreciation	\$	3,148,653,341	\$	1,378,552,931		\$	100,827,141
45		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$	111,369,669	\$	63,932,111		\$	4,520,157
46		GRAND TOTAL (44 + 45)	\$	3,260,023,010	\$	1,442,485,042		\$	105,347,299

<sup>\*\*</sup> Please see the "Intangible Depreciation Expense Calculation: Estimated 8/31/2019 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

# Annual Property Tax Expense on Estimated Plant Balances as of August 31, 2019

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

Line No.	Description	J	urisdictional Amount
1	Personal Property Taxes - See Schedule C-3.10a1 (Estimate)	\$	109,651,687
2	Real Property Taxes - See Schedule C-3.10a2 (Estimate)	\$	2,549,967
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	58,575
4	Total Property Taxes (1 + 2 + 3)	\$	112,260,230

<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 August 31, 2019

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

Line No.	Description			Juris	sdictional Amount		
		,	Transmission <u>Plant</u>		Distribution Plant		General Plant
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)	\$ \$ \$ \$	443,748,887 26,397,552 417,351,335 (253,588,594) 163,762,741	\$ \$ \$ \$	2,465,000,270 34,975,702 2,430,024,568 (834,113,218) 1,595,911,350	\$ \$ \$ \$	168,438,956 81,889,220 86,549,736 - 86,549,736
6 7 8 9 10 11	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)	\$ \$ \$ \$	2,955,569 - 5,900,371.56 8,855,941	\$ \$ \$ \$ \$	60,078 - 141,964,214 - 13,277,982.43 155,302,275	\$ \$ \$ \$	203,777
12	Net Cost of Taxable Personal Property (5 - 11)	\$	154,906,800	\$	1,440,609,075	\$	86,345,959
13	True Value Percentage (c)		66.6684%		64.8877%		42.0850%
14 15	True Value of Taxable Personal Property (12 x 13)  Assessment Percentage (d)	\$	103,273,885 85.00%	\$	934,778,095 85.00%	\$	36,338,697 24.00%
16	Assessment Value (14 x 15)	\$	87,782,802	\$	794,561,381	\$	8,721,287
17	Personal Property Tax Rate (e)		11.1270000%		11.1270000%		11.1270000%
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)	\$ \$ \$	9,767,592 2,110,811 -	\$ \$ \$	88,410,845 7,774,681	\$ \$ \$	970,418 - 617,340 109,651,687

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

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

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

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

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

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

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

# Annual Real Property Tax Expense on Estimated Plant Balances as of August 31, 2019

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

Line No.	Description			Jurisc	lictional Amount		
		1	Fransmission Plant	]	Distribution Plant		General Plant
1	Jurisdictional Real Property (a)	\$	26,397,552	\$	34,975,702	\$	81,889,220
2	Real Property Tax Rate (b)		1.779927%		1.779927%		1.779927%
3	Real Property Tax (1 x 2)	\$	469,857	\$	622,542	\$	1,457,568
4	Total Real Property Tax (Sum of 3)					\$	2,549,967
(a)	Schedule C-3.10a1 (Estimate)						
(b)	Estimated tax rate for Real Estate based on the most recen Calculated as follows:	t Ohio An	nual Property Tax	Return	Filing		
	(1) Real Property Capitalized Cost	\$	200,394,233	Book (	cost of real propert	v used t	to compare to assessed
	(2) Real Property Taxes Paid	\$	3,566,871		* *	-	true value percentage
	(3) Real Property Tax Rate (Paid vs. Capital Costs)		1.779927%		ation: (2) / (1)		1 8

Summary of Exclusions per Case No. 14-1297-EL-SSO Estimated 8/31/2019 Plant in Service Balances

#### **General Adjustments**

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

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 56,400,739	\$ 86,977,415	\$ 15,628,438
Reserve	\$ -	\$ -	\$ -

#### ESP IV Adjustments

AMI

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.

Only CEI has an AMI project so this exclusion does not impact OE or TE. Source: Forecast as of June 2019, adjusted to reflect current assumptions. Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI								
I LIKE ACCOUNT	Gross		Reserve						
303	\$ (1,279,852)	\$	(388,709)						
362	\$ 5,384,748	\$	2,661,094						
364	\$ 163,082	\$	78,430						
365	\$ 1,801,510	\$	1,287,892						
367	\$ 11,080	\$	5,194						
368	\$ 185,568	\$	132,202						
370	\$ 16,851,205	\$	9,887,272						
397	\$ 4,730,254	\$	2,402,316						
Grand Total	\$ 27,847,595	\$	16,065,692						

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

CEI FERC Account Reserve 594,854 Gross 584,592 303 352 353 355 356 358 361 362 364 365 367 368 369 370 373 391 105,588 13,528 (447) (52) 478,108 66,929 (720,916) 12,220 (44,134) 34,171 366,623 1,762 (377,856) 162,170 138 (97,057) 188 (1,152) 13,029 37 (81,680) 3,296 2,218,052 4.800.466 397 Grand Total

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

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

FERC Account	С	ΕI	
FERC ACCOUNT	Gross		Reserve
353	\$ 1,430	\$	(705)
356	\$ (1)	\$	19
358	\$ (30,135)	\$	4,541
360	\$ 9,223	\$	-
362	\$ (3,211)	\$	967
364	\$ (41,096)	\$	(10,167)
365	\$ (18,616)	\$	(3,460)
366	\$ -	\$	1,905
367	\$ 372,683	\$	21,755
368	\$ (74,599)	\$	(5,455)
369	\$ (1,537)	\$	(140)
370	\$ 571	\$	1,357
371	\$ (6,159)	\$	(1,406)
373	\$ (2,708)	\$	(667)
390	\$ (0)	\$	226
Grand Total	\$ 205,846	\$	8,772

LED Exclusions related to the Experimental Company Owned LED Program

FERC Account	С	ΕI			OE		TE	
FERG ACCOUNT	Gross		Reserve	Gross		Reserve	Gross	Reserve
364	\$ 277	\$	5	\$ -	\$	-	\$ (5,249)	\$ (17)
365	\$ 549	\$	8	\$ -	\$	-	\$ (2,161)	\$ (7)
367	\$ 1,272	\$	12	\$ -	\$	-	\$ 8,644	\$ 259
368	\$ -	\$	-	\$ -	\$	-	\$ 4,737	\$ 81
369	\$ -	\$	-	\$ -	\$	-	\$ 377	\$ 6
373	\$ 24,465	\$	385	\$ 7,180	\$	117	\$ 58,039	\$ 2,779
373.3 LED	\$ 211,745	\$	15,332	\$ 46,889	\$	4,874	\$ 187,594	\$ 8,531
Grand Total	\$ 238,308	\$	15,741	\$ 54,069	\$	4,991	\$ 251,981	\$ 11,633

Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

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

		Ser	vice Company	CEI	OE	TE	TOTAL
(1)	Allocation Factors from Case 07-551			14.21%	17.22%	7.58%	
(2)	Gross Plant	\$	783,741,515	\$ 111,369,669	\$ 134,960,289	\$ 59,407,607	\$ 305,737,565
(3)	Reserve	\$	449,909,296	\$ 63,932,111	\$ 77,474,381	\$ 34,103,125	\$ 175,509,616
(4)	ADIT	\$	(25,252,413)	\$ (3,588,368)	\$ (4,348,466)	\$ (1,914,133)	\$ (9,850,966)
(5)	Rate Base			\$ 51,025,926	\$ 61,834,374	\$ 27,218,615	\$ 140,078,915
(6)	Depreciation Expense (Incremental)			\$ 4,520,157	\$ 5,477,629	\$ 2,411,175	\$ 12,408,961
(7)	Property Tax Expense (Incremental)			\$ 58,575	\$ 70,983	\$ 31,246	\$ 160,804
(8)	Total Expenses			\$ 4,578,733	\$ 5,548,612	\$ 2,442,420	\$ 12,569,765

- (2) Estimated Gross Plant = 8/31/2019 General and Intangible Plant Balances in the forecast as of June 2019 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (3) Estimated Gross Plant = 8/31/2019 General and Intangible Reserve Balances in the forecast as of June 2019 adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, April 2015, April 2016, May 2017, and May 2018 Rider DCR audit reports, and applicable adjustments from the April 2019 report.
- (4) ADIT: Estimated ADIT Balances as of 8/31/2019
- (5) Rate Base = Gross Plant Reserve ADIT
- (6) Estimated incremental depreciation expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 8/31/2019 Balances" workpaper.
- (7) Estimated incremental property tax expense. Additional details provided on "Incremental Depreciation and Property Tax Associated with Service Company Plant: Case No. 07-551-EL-AIR vs. Estimated 8/31/2019 Balances" workpaper.
- (8) Total Expenses = Depreciation Expense + Property Tax Expense

All Service Company Allocations for Gross Plant and Reserve can be found on Sch B2.1 (Estimate) and Sch B3 (Estimate), respectively, in order to determine the Grand Totals shown on the "Rider DCR Estimated Distribution Rate Base Additions as of 8/31/2019: Revenue Requirement" workpaper.

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-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			Depreciation Expe	neo
No.	Account	Account Description		Gross	Reserve		Net	CEI	OE	TE	Average	Depreciation Expe	,1150
1	Allocation Fa							14.21%	17.22%	7.58%	39.01%		
2	Weighted Allo	ocation Factors						36.43%	44.14%	19.43%	100.00%		
	GENERAL P	LANT											
3	389	Fee Land & Easements	\$	556,979	\$ -	\$	556,979	0.00%	0.00%	0.00%	0.00%	\$	- 1
4	390	Structures, Improvements *	\$	21,328,601	\$ 7,909,208	\$	13,419,393	2.20%	2.50%	2.20%	2.33%	\$ 4	197,474
5	390.3	Struct Imprv, Leasehold Imp **	\$	6,938,688	\$ 1,006,139	\$	5,932,549	22.34%	20.78%	0.00%	21.49%	\$ 1,4	190,798
6	391.1	Office Furn., Mech. Equip.	\$	31,040,407	\$ 24,400,266	\$	6,640,141	7.60%	3.80%	3.80%	5.18%		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%	\$ 15,4	186,721
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%		157,148
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					\$ 22,5	76,438
	INTANGIBLE	: DI ANT											
17	301	Organization	\$	49.344	\$ 49.344	\$		0.00%	0.00%	0.00%	0.00%	<b>S</b>	$\overline{}$
18	303	Misc. Intangible Plant	ŝ		\$	\$	29.189.162	14.29%	14.29%	14.29%	14.29%		320.633
19	303	Katz Software	ŝ		\$ 1.027.642	ŝ	240.630	14.29%	14.29%	14.29%	14.29%		81,236
20	303	Software 1999	ŝ	10.658		\$	5.777	14.29%	14.29%	14.29%	14.29%	Š	1,523
21	303	Software GPU SC00	ŝ	2.343.368	\$ 2.343.368	\$	.,	14.29%	14.29%	14.29%	14.29%	s	-,
22	303	Impairment June 2000	ŝ	77	\$ 77	ŝ	(0)	14.29%	14.29%	14.29%	14.29%	Š	
23	303	3 year depreciable life	ŝ	55.645	\$ 14.684	ŝ	40.961	14.29%	14.29%	14.29%	14.29%	Š	7,952
24	303	Debt Gross-up (FAS109): General	ŝ	117.298	\$ 117.298	ŝ	- 10,001	3.87%	3.87%	3.87%	3.87%	Š	- ,002
25	303	Debt Gross-up (FAS109): G/P Land	ŝ		\$ 1,137	ŝ	(2)	3.87%	3.87%	3.87%	3.87%	Š	- 1
26		. , ,	\$	79,567,511	\$	\$	29,476,527						11,344
			•										
27	TOTAL - GEI	NERAL & INTANGIBLE	\$	314,463,678	\$ 141,912,431	\$	172,551,247				10.68%	\$ 33,5	87,782

NOTES (C) - (E) (F) - (H)

- Service Company plant balances as of May 31, 2007.
  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
- (1)
- (J)

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

# Depreciation Rate for Service Company Plant (Estimate)

### II. Estimated Depreciation Accrual Rate for Service Company Plant as of August 31, 2019

	(A)	(B)		(C)	(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description	$\top$	Estimat	ed 8/31/2019 Bal	ance	s I		Accrua	I Rates			
No.	Account	Account Description		Gross	Reserve		Net	CEI	OE	TE	Average	Dep	reciation Expense
							-						-
28	Allocation Fa							14.21%	17.22%	7.58%	39.01%		
29	Weighted Allo	ocation Factors						36.43%	44.14%	19.43%	100.00%		
	GENERAL P	LANT											
30	389	Fee Land & Easements	T \$	230.947 \$		\$	230.947	0.00%	0.00%	0.00%	0.00%	I \$	
31	390	Structures, Improvements *	s	48,754,061 \$	29,484,103		19,269,957	2.20%	2.50%	2.20%	2.33%	ŝ	1,137,153
32	390.3	Struct Imprv, Leasehold Imp **	\$	16.623.654 \$	9.118.304		7.505.350	22.34%	20.78%	0.00%	21.49%	Š	3.571.642
33	391.1	Office Furn., Mech. Equip.	\$	17,252,788 \$	10,713,395		6,539,393	7.60%	3.80%	3.80%	5.18%	Š	894,421
34	391.2	Data Processing Equipment	\$	157.227.085 \$	28,527,296	ŝ	128,699,789	10.56%	17.00%	9.50%	13.20%	Š	20.748.961
35	392	Transportation Equipment	\$	(6,004,422) \$	1,136,049	\$	(7,140,471)	6.07%	7.31%	6.92%	6.78%	\$	(407,252)
36	393	Stores Equipment	\$	17.204 \$	8,409	Š	8.795	6.67%	2.56%	3.13%	4.17%	Š	717
37	394	Tools, Shop, Garage Equip.	\$	325.463 \$	23,166	\$	302,297	4.62%	3.17%	3.33%	3.73%	\$	12,137
38	395	Laboratory Equipment	s	102.621 \$	31.057	\$	71.564	2.31%	3.80%	2.86%	3.07%	ŝ	3,155
39	396	Power Operated Equipment	\$	424,994 \$	140,306	\$	284,688	4.47%	3.48%	5.28%	4.19%	\$	17,809
40	397	Communication Equipment ***	\$	132,130,900 \$	49,528,695	\$	82,602,206	7.50%	5.00%	5.88%	6.08%	\$	8,035,747
41	398	Misc. Equipment	\$	3,133,464 \$	1,312,800	\$	1,820,664	6.67%	4.00%	3.33%	4.84%	\$	151,735
42	399.1	ARC General Plant	\$	40,721 \$	28,312	\$	12,409	0.00%	0.00%	0.00%	0.00%	\$	
43			\$	370,259,481 \$	130,051,892	\$	240,207,589					\$	34,166,226
	INTANGIBLE												
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	\$	4,691,024 \$	8,628,685		(3,937,661)	14.29%	14.29%	14.29%	14.29%	\$	-
46	303	FECO 101/6 303 Katz Software	\$	1,268,271 \$	1,268,271	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
47	303	FECO 101/6-303 2003 Software	\$	24,400,196 \$	24,400,196	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
48	303	FECO 101/6-303 2004 Software	\$	12,676,215 \$	12,676,215	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2005 Software	\$	1,086,776 \$	1,086,776	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
50	303	FECO 101/6-303 2006 Software	\$	5,680,002 \$	5,680,002	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
51	303	FECO 101/6-303 2007 Software	\$	7,245,250 \$	7,245,250	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
52	303	FECO 101/6-303 2008 Software	\$	7,404,178 \$	7,404,178	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
53	303	FECO 101/6-303 2009 Software	\$	15,969,099 \$	15,969,099	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
54	303 303	FECO 101/6-303 2010 Software	\$	19,353,964 \$ 53,742,285 \$	19,353,964	~	-	14.29%	14.29%	14.29%	14.29%	\$	-
55	303	FECO 101/6-303 2011 Software	\$	,, +	53,742,285	\$ \$	- (4.40)	14.29%	14.29% 14.29%	14.29% 14.29%	14.29%	\$	-
56 57	303	FECO 101/6-303 2012 Software FECO 101/6-303 2013 Software	\$	38,042,303 \$ 79.856.605 \$	38,042,452		(149) 10.937.088	14.29%	14.29%	14.29%	14.29%	\$	10.937.088
58	303	FECO 101/6-303 2013 Software	\$	24.001.063 \$	68,919,518 17,170,199	\$	6,830,864	14.29% 14.29%	14.29%	14.29%	14.29% 14.29%	s	3,429,752
56 59	303	FECO 101/6-303 2014 Software	\$	32.866.565 \$	18,050,299	\$	14.816.266	14.29%	14.29%	14.29%	14.29%	s	4,696,632
60	303	FECO 101/6-303 2015 Software	\$	27.691.895 \$	11,183,801	\$	16,508,094	14.29%	14.29%	14.29%	14.29%	s	3,957,172
61	303	FECO 101/6-303 2010 Software	s	11,614,498 \$	3,452,120		8,162,378	14.29%	14.29%	14.29%	14.29%	s	1,659,712
62	303	FECO 101/6-303 2017 Software	\$	34,558,921 \$	5,062,773		29,496,148	14.29%	14.29%	14.29%	14.29%	s	4,938,470
02	303	FECO 101/6-303 2016 Software	\$	11,283,579 \$	543,598	\$	10,739,980	14.29%	14.29%	14.29%	14.29%	s	1,612,423
63	303	1 LCO 101/0-303 2019 301tWale	\$	413.482.034 \$	319,929,024	\$	93,553,010	14.2970	14.2970	14.2970	14.2970	s	31,231,248
99			ψ	+10,+02,004 ¥	010,020,024	φ	30,333,010					Ÿ	51,251,240
64	Removal Wo	rk in Progress (RWIP)		\$	(71,620)	)							
		· /		<del>-</del>	, ,,								
65	TOTAL - GEI	NERAL & INTANGIBLE	\$	783,741,515 \$	449,909,296	\$	333,760,598				8.34%	\$	65,397,474

NOTES (C) - (E) Estimated 8/31/2019 balances. Source: The forecast as of June 2019 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.

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 8/31/2019. 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

(F) - (H) (I)

(J) \*

Ohio Edison Company: 18-1444-EL-RDR
The Toledo Edison Company: 18-1445-EL-RDR

# Property Tax Rate for Service Company Plant (Estimate)

I. Ave	rage Real Property Tax Rates o	on General Plar	nt as of May 31.	, 2007 *		
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
1	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
2	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 1
	Real Property Tax					
3	True Value Percentage	72.69%	62.14%	49.14%	63.45%	Case No. 07-551-EL-AIR.
4	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Case No. 07-551-EL-AIR.
5	Real Property Tax Rate	7.23%	6.04%	7.23%	6.70%	Case No. 07-551-EL-AIR.
6	Average Rate	1.84%	1.31%	1.24%	1.49%	Line 3 x Line 4 x Line 5

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

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

II. Est	imated Proper	ty Tax Rate for Service Company Genera	al Plant as of May 31,	2007		
	(A)	(B)	(C)	(D)	(E)	 (F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Property Tax
7	389	Fee Land & Easements	Real	1.49%	\$ 556,979	\$ 8,294
8	390	Structures, Improvements	Real	1.49%	\$ 21,328,601	\$ 317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$ 6,938,688	\$ 103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$ 31,040,407	\$ -
11	391.2	Data Processing Equipment	Personal		\$ 117,351,991	\$ -
12	392	Transportation Equipment	Personal		\$ 11,855	\$ -
13	393	Stores Equipment	Personal		\$ 16,787	\$ -
14	394	Tools, Shop, Garage Equip.	Personal		\$ 11,282	\$ -
15	395	Laboratory Equipment	Personal		\$ 127,988	\$ -
16	396	Power Operated Equipment	Personal		\$ 160,209	\$ -
17	397	Communication Equipment	Personal		\$ 56,845,501	\$ -
18	398	Misc. Equipment	Personal		\$ 465,158	\$ -
19	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
20	TOTAL - GEN	IERAL PLANT		•	\$ 234,896,167	\$ 429,208
21	TOTAL - INTA	ANGIBLE PLANT			\$ 79,567,511	\$ -
22	TOTAL - GEN	IERAL & INTANGIBLE PLANT			\$ 314,463,678	\$ 429,208
23	Average Effe	ctive Real Property Tax Rate				0.14%

### NOTES

- (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

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

Ohio Edison Company: 18-1444-EL-RDR
The Toledo Edison Company: 18-1445-EL-RDR

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

III. Est	imated Average Real Property	Tax Rates on 0	General Plant a	s of August 31	, 2019 *	
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
26	Real Property Tax Average Rate	1.78%	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.

IV. Es	timated Proper	ty Tax Rate for Service Company Gener	al Plant as of August	t 31, 2019		
	(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%	\$ 48,754,061	\$ 625,262
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 16,623,654	\$ 213,195
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 17,252,788	\$ -
31	391.2	Data Processing Equipment	Personal		\$ 157,227,085	\$ -
32	392	Transportation Equipment	Personal		\$ (6,004,422)	\$ -
33	393	Stores Equipment	Personal		\$ 17,204	\$ -
34	394	Tools, Shop, Garage Equip.	Personal		\$ 325,463	\$ -
35	395	Laboratory Equipment	Personal		\$ 102,621	\$ -
36	396	Power Operated Equipment	Personal		\$ 424,994	\$ -
37	397	Communication Equipment	Personal		\$ 132,130,900	\$ -
38	398	Misc. Equipment	Personal		\$ 3,133,464	\$ -
39	399.1	ARC General Plant	Personal		\$ 40,721	\$ -
40	TOTAL - GEN	ERAL PLANT		•	\$ 370,259,481	\$ 841,419
41	TOTAL - INTA	NGIBLE PLANT			\$ 413,482,034	\$ -
42	TOTAL - GEN	ERAL & INTANGIBLE PLANT		,	\$ 783,741,515	\$ 841,419
43	Average Effect	ctive Real Property Tax Rate		•		0.11%

# NOTES

- (C) Source: Schedule C3.10 (Estimate). Classification of General Plant account as Real or Personal Property
- (D) Weighted average property tax rate across CEI, OE, and TE. See Section III above.

  Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Estimated Service Company General gross plant balances as of 8/31/2019. Source: The forecast as of June 2019 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

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

workpaper for more details.

# Incremental Depreciation and Property Tax Associated with Service Company Plant Case No. 07-551-EL-AIR vs. Estimated 8/31/2019 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
2	Total Plant Gross Plant	\$ 783,741,515	\$ 111,369,669	\$ 134,960,289	\$ 59,407,607	\$ 305,737,565	"Depreciation Rate for Service Company Plan
3	Accum. Reserve	\$ (449,909,296)	\$ (63,932,111)	\$ (77,474,381)	\$ (34,103,125)	\$ (175,509,616)	(Estimate)" workpaper, Line 64 x Line 1 "Depreciation Rate for Service Company Plai (Estimate)" workpaper, Line 64 x Line 1
4	Net Plant	\$ 333,832,219	\$ 47,437,558	\$ 57,485,908	\$ 25,304,482	\$ 130,227,949	Line 2 + Line 3
5	Depreciation *	8.34%	\$ 9,292,981	\$ 11,261,445	\$ 4,957,129	\$ 25,511,555	Average Rate x Line 2
6	Property Tax *	0.11%	\$ 119,566	\$ 144,892	\$ 63,780	\$ 328,238	Average Rate x Line 2
7	Total Expenses		\$ 9,412,547	\$ 11,406,337	\$ 5,020,908	\$ 25,839,792	-

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 8/31/2019.

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

_ine	Rate Base		Service Co.	CEI		OE		TE		TOTAL	Source / Notes
8	Allocation Factor			14.21%		17.22%		7.58%		39.01%	Case No. 07-551-EL-AIR
	Total Plant										
9	Gross Plant	\$	314,463,678	\$ 44,685,289	\$	54,150,645	\$	23,836,347	\$	122,672,281	"Depreciation Rate for Service Company Plan
											(Estimate)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$	(141,912,431)	\$ (20,165,756)	\$	(24,437,321)	\$	(10,756,962)	\$	(55,360,039)	"Depreciation Rate for Service Company Plan
		_									(Estimate)" workpaper, Line 27 x Line 8
11	Net Plant	\$	172,551,247	\$ 24,519,532	\$	29,713,325	\$	13,079,385	\$	67,312,242	Line 9 + Line 10
12	Depreciation *		10.68%	\$ 4.772.824	s	5.783.816	\$	2.545.954	s	13,102,594	Average Rate x Line 9
	Property Tax *		0.14%	\$ 60.990	ŝ	73.910		32.534		167,434	Average Rate x Line 9
14	Total Expenses		0.1170	\$ 4,833,814	\$		_		\$	13,270,028	Line 12 + Line 13

ine	Rate Base	Service Co.		CEI		OE		TE		TOTAL	Source / Notes
15	Depreciation	-2.34%	\$	4,520,157	\$	5,477,629	\$	2,411,175	\$	12,408,961	Line 5 - Line 12
6	Property Tax	-0.03%	\$	58,575	\$	70,983	\$	31,246	\$	160,804	Line 6 - Line 13
17	Total Expenses		•	4.578.733	•	5.548.612	Ф	2,442,420	6	12,569,765	Line 15 + Line 16

# Intangible Depreciation Expense Calculation Estimated 8/31/2019 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.

Not Plant Aug. 18. Not Plant Aug. 18. Accrual Rates Depreciation.

Company (A)	Utility Account (B)	Function (C)	Gross Plant Aug-19 (D)	Reserve Aug-19 (E)	Net Plant Aug-19 (F)	Accrual Rates (G)	Depreciation Exp (H)
CECO The Illuminating (		Intangible Plant	\$ 2,966,784	\$ 2,966,784	\$ -	14.29%	\$ -
CECO The Illuminating (		Intangible Plant	\$ 1,307,067 \$ 3,596,344	\$ 1,307,067 \$ 3,596,344	\$ - \$ -	14.29%	\$ - \$ -
		Intangible Plant			S -	14.29%	s -
DECO The Illuminating ( DECO The Illuminating (		Intangible Plant Intangible Plant	\$ 1,219,862 \$ 1,808,778	\$ 1,219,862 \$ 1.808.778	S -	14.29% 14.29%	S -
CECO The Illuminating (		Intangible Plant	\$ 5,870,456	\$ 5,870,456	s -	14.29%	\$ -
CECO The Illuminating (		Intangible Plant		\$ 1.068.042	s -	14.29%	\$ -
CECO The Illuminating (		Intangible Plant	\$ 3,242,050	\$ 3,242,050	s -	14.29%	s .
CECO The Illuminating (		Intangible Plant		\$ 2,803,986	s -	14.29%	\$ -
CECO The Illuminating (		Intangible Plant	\$ 5,812,975		s -	14.29%	s -
CECO The Illuminating (		Intangible Plant		\$ 775,017	s -	14.29%	\$
CECO The Illuminating (		Intangible Plant		\$ 2,408,959	\$ 323,451	14.29%	\$ 323,4
CECO The Illuminating (		Intangible Plant	\$ 3,330,037	\$ 2,310,534	\$ 1,019,503	14.29%	\$ 475,8
CECO The Illuminating (		Intangible Plant	\$ 3,856,446	\$ 1,800,830	\$ 2,055,617	14.29%	\$ 551,0
CECO The Illuminating (		Intangible Plant	\$ 5,896,299	\$ 2.250,444	\$ 3,645,855	14.29%	\$ 842.5
CECO The Illuminating (		Intangible Plant	\$ 4,329,552	\$ 1,104,679	\$ 3,224,873	14.29%	\$ 618,6
CECO The Illuminating (		Intangible Plant	\$ 4,199,919	\$ 545,529	\$ 3,654,390	14.29%	\$ 600,1
CECO The Illuminating (		Intangible Plant	\$ 600.982	\$ 37,317	\$ 563,665	14 29%	\$ 85,8
CECO The Illuminating (		Intangible Plant	\$ 2,001,124	\$ 2,001,124	\$ -	3.18%	\$
CECO The Illuminating (		Intangible Plant	\$ 1,176,339	\$ 1,170,235	\$ 6,104	2.15%	\$ 6,1
CECO The Illuminating (		Intangible Plant	\$ 1,000,949	\$ 1,415,021	\$ (414,071)	14.29%	S
CECO The Illuminating (		Intangible Plant	\$ 12,454,403	\$ 12,454,403	S -	14.29%	\$
		Total	\$ 72.049.821	\$ 57,970,434	\$ 14,079,387		\$ 3,503.8
DECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	s -	s -	S -	0.00%	S .
DECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$ 3,690,067	\$ 3,690,067	S -	14 29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant	\$ 17,568,726	\$ 17,568,726	\$ -	14.29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$ 4,524,343	\$ 4,524,343	\$ -	14.29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$ 1,469,370	\$ 1,469,370	\$ -	14.29%	\$
DECO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$ 2,754,124	\$ 2,754,124	S -	14.29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$ 7.208.211	\$ 7.208.211	S -	14.29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$ 1,343,335	\$ 1,343,335	S -	14.29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$ 4,181,304	\$ 4,181,304	S -	14 29%	S .
DECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,293,501	\$ 3,293,501	š -	14.29%	S
DECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$ 8,201,370	\$ 8,201,370	S -	14.29%	\$
DECO Ohio Edison Co	OECO 101/6-303 2012 Software	Intangible Plant	\$ 984,077	\$ 984,077	S -	14.29%	S .
DECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$ 6,001,038	\$ 5,167,766	\$ 833,272	14.29%	\$ 833,2
DECO, Ohio Edison Co	OECO 101/6-303 2014 Software	Intangible Plant	\$ 5,687,647	\$ 4.016.534	\$ 1,671,113	14.29%	\$ 812,7
DECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$ 6,494,164	\$ 3,328,339	\$ 3,165,825	14.29%	\$ 928,0
DECO Ohio Edison Co.	OECO 101/6-303 2016 Software	Intangible Plant	\$ 8,436,804			14.29%	\$ 1,205,6
DECO Ohio Edison Co.	OECO 101/6-303 2017 Software	Intangible Plant	\$ 6.158.632	\$ 1,740,097	\$ 4,418,535	14.29%	\$ 880.0
DECO Ohio Edison Co.	OECO 101/6-303 2018 Software	Intangible Plant	\$ 3,885,261		\$ 3,296,113	14.29%	\$ 555,1
DECO Ohio Edison Co.	OECO 101/6-303 2019 Software	Intangible Plant	\$ 3.815.672	\$ 270.135	\$ 3,545,537	14.29%	\$ 545,3
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$ 35,276	\$ (1,806)	\$ 37,082	2.89%	\$
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 1,495,847	\$ 1,501,118	\$ (5,271)	2.89%	S
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Lan	Intangible Plant	\$ 7,778	S -	\$ 7,778	3.87%	S
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plt	Intangible Plant		\$ 191,298	S 15	3.87%	S
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Trans Land	Intangible Plant	\$ 1,326,229	\$ -	\$ 1,326,229	2.33%	S
DECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmissio	Intangible Plant	\$ 697,049	\$ 697,049	\$ -	2.33%	\$
DECO Ohio Edison Co.	OECO 101/6-303 Intangibles	Intangible Plant	\$ 2,351,485	\$ 2,132,847	S 218.638	14.29%	\$ 218.6
		Total	\$ 101,802,623	\$ 78,094,656	\$ 23,707,968		\$ 5,978.
TECO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant	\$ 1,708,412	\$ 1,708,412	S -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$ 7,478,386	\$ 7,478,386	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$ 862,457	\$ 862.457	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$ 699,602	\$ 699,602	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant	\$ 834,729	\$ 834,729	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$ 3,182,778	\$ 3,182,778	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$ 578,266	\$ 578,266	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,878,487	\$ 1,878,487	s -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$ 1,456,633	\$ 1,456,633	\$ -	14.29%	\$
ECO Toledo Edison Co.		Intangible Plant	\$ 2,259,874	\$ 2,259,874	S -	14.29%	S
ECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 554,860	\$ 554,860	s -	14.29%	\$
ECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$ 1,574,266	\$ 1,351,986	\$ 222,281	14.29%	\$ 222,
ECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 1,958,727	\$ 1,423,774	\$ 534,953	14.29%	\$ 279.
ECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$ 1,695,909	\$ 1,423,774	\$ 918,351	14.29%	\$ 242,
ECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant		\$ 914,488	\$ 1,415,442	14.29%	\$ 332.
ECO Toledo Edison Co.	TECO 101/6-303 2016 Software TECO 101/6-303 2017 Software	Intangible Plant	\$ 2,329,930 \$ 1,096,583	\$ 914,488 \$ 277,162	\$ 1,415,442 \$ 819,421	14.29%	\$ 332 \$ 156.
ECO Toledo Edison Co.	TECO 101/6-303 2017 Software	Intangible Plant		\$ 248,470	\$ 1,730,959	14.29%	\$ 282,
ECO Toledo Edison Co.	TECO 101/6-303 2018 Software TECO 101/6-303 2019 Software	Intangible Plant		\$ 248,470 \$ 16,049	\$ 1,730,959 \$ 241,313	14.29%	\$ 282,
	TECO 101/6-303 2019 Software TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 257,362	\$ 240,085	\$ 241,313	3.10%	\$ 36,
	I ECO 101/0-303 FAS109 DISTRIBUTION						
ECO Toledo Edison Co.	TECO 404/6 202 EAC400 T						
ECO Toledo Edison Co. ECO Toledo Edison Co. ECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission TECO 101/6-303 Software	Intangible Plant Intangible Plant	\$ 54,210 \$ 117,097	\$ 54,046 \$ 308,468	\$ 165 \$ (191,371)	2.37% 14.29%	\$

NOTES
(D) - (F) Source: The forecast as of June 2019 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. 07-55-18L-MR
(H) Accrual rate only applies to the (non-land) gross plant of those accounts that are not fully amortized.

Page 51 of 70

# Rider Charge Calculation - Rider DCR

# I. Annual Revenue Requirement For September - November 2019 Rider DCR Rates

	(A)	(D)
	Company	Rev Req
		8/31/2019
(1)	CEI	\$ 158,570,101
(2)	OE	\$ 163,435,917
(3)	TE	\$ 41,191,858
(4)	TOTAL	\$ 363,197,876

# **NOTES**

(B) Annual Revenue Requirement based on estimated 8/31/2019 Rate Base

# II. Quarterly Revenue Requirement Additions

	(A)	(В	)	(C)	(D)		
	Description	CE	I	OE	TE		
(1)	June 2019 - Aug 2019 Reconciliation Amount Adjusted for September - November 2019	\$	322,406	\$ (549,732)	\$	(309,842)	
(2)	DCR Audit Expense Recovery April 2019 DCR	\$	9,868	\$ 9,868	\$	9,868	
(3)	Audit Recommendations	\$	(1,335)	\$ (45,452)	\$	(10,872)	
(4)	Total Reconciliation	\$	330,940	\$ (585,316)	\$	(310,846)	

# SOURCES

- Line 1: Source: & "Quarterly Revenue Requirement Additions: Calculation of June 2019 Aug 2019 Reconciliation Amount Adjusted for September November 2019" workpaper Section III Col.G

  Line 2: Source: DCR Audit Expenses to be recovered during September November 2019.
- Line 3: Source: Cumulative revenue requirement impact of adjustments #1, 3 and 5-8 April 2019 Rider DCR audit report.
- Line 4: Calculation: Line 1 + Line 2 + Line 3

# Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(B) (C) (D) (E)					(F)		
Γ	Company	Rate	Annual KWH			Annual Rev		Quarterly		
L	Company	Schedule	Total	% Total		Req Allocations		Reconciliation		
<i>α</i> ν Γ	051	DO.	5 400 044 050	04.000/		F4 000 074	Ιφ	440.504		
(1)	CEI	RS GS, GP, GSU	5,408,244,953 10,358,037,033	34.30% 65.70%	\$	54,393,671 104,176,431	\$	113,521		
(2)		G5, GP, G50	15,766,281,986	100.00%	\$	158,570,101	\$	217,419 330,940		
L										
(4)	OE	RS	8,889,226,189	47.44%	\$	77,539,052	\$	(277,692)		
(5)		GS, GP, GSU _	9,847,381,891	52.56%	\$	85,896,865	\$	(307,624)		
(6)			18,736,608,080	100.00%	\$	163,435,917	\$	(585,316)		
(7)	TE	RS	2,490,872,662	44.91%	\$	18,499,678	\$	(139,604)		
(8)		GS, GP, GSU	3,055,368,403	55.09%	\$	22,692,180	\$	(171,242)		
(8) (9)			5,546,241,066	100.00%	\$	41,191,858	\$	(310,846)		
-										
(10)	OH	RS	16,788,343,804	41.92%	\$	150,432,401	\$	(303,775)		
(11)	TOTAL	GS, GP, GSU _	23,260,787,328	58.08%	\$	212,765,475	\$	(261,447)		
(12)			40,049,131,132	100.00%	\$	363,197,876	\$	(565,222)		

### **NOTES**

- (C) Source: Forecast for September 2019 August 2020 (All forecasted numbers associated with the forecast as of June 2019)
  (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

The Toledo Edison Company: 18-1445-EL-RDR

# Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)	(E)		(F)		(G)
Г		Rate		Stipulation Allocation		1	Annual Rev		Quarterly
	Company	Schedule	% of Total	% of Non-RS	DCR Jurisd.	_	eq Allocations		Reconciliation
		•	•			•			
(1)	CEI	RS	47.55%	0.00%	0.00%	\$	-	\$	-
(2)		GS	42.23%	80.52%	90.02%	\$	93,777,955	\$	195,717
(3)		GP	0.63%	1.19%	1.33%	\$	1,389,658	\$	2,900
(4) (5) (6) (7)		GSU	4.06%	7.74%	8.65%	\$	9,008,817	\$	18,802
(5)		GT	0.18%	0.35%	0.00%	\$	-	\$	-
(6)		STL	3.53%	6.73%	0.00%	\$	-	\$	-
(7)		POL	1.79%	3.41%	0.00%	\$	-	\$	-
(8)		TRF	0.03%	0.06%	0.00%	\$	-	\$	-
(9)			100.00%	100.00%	100.00%	\$	104,176,431	\$	217,419
(10)		Sub	total (GT, STL, POL, TRF)	10.55%					
(11)	OE	RS	62.45%	0.00%	0.00%	•		ф.	
(11)	OE	GS	27.10%	72.17%	81.75%	\$ \$	70,223,232	\$	(251,492)
(12)		GP	5.20%	13.85%	15.69%	э \$	13,476,645	\$	(48,264)
(14)		GSU	0.85%	2.26%	2.56%	\$	2,196,988	\$	(7,868)
(15)		GT	2.19%	5.84%	0.00%	\$	2,190,900	\$	(7,000)
(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)		110	100.00%	100.00%	100.00%	\$	85,896,865	\$	(307,624)
(20)		Sub	total (GT, STL, POL, TRF)	11.72%					
l.									
(21)	TE	RS	57.93%	0.00%	0.00%	\$	-	\$	-
(22)		GS	32.13%	76.36%	86.74%	\$	19,683,141	\$	(148,535)
(23)		GP	4.80%	11.42%	12.97%	\$	2,943,882	\$	(22,215)
(24)		GSU	0.11%	0.25%	0.29%	\$	65,156	\$	(492)
(25)		GT	1.38%	3.29%	0.00%	\$	-	\$	-
(26)		STL	2.91%	6.92%	0.00%	\$	-	\$	-
(27)		POL	0.69%	1.64%	0.00%	\$	-	\$	-
(28)		TRF	0.05%	0.12%	0.00%	\$	-	\$	-
(29)			100.00%	100.00%	100.00%	\$	22,692,180	\$	(171,242)
(30)		Sub	total (GT, STL, POL, TRF)	11.96%					

# **NOTES**

- (C) Source: Stipulation in Case No. 07-551-EL-AIR.
- (D) Calculation: Individual Non-RS Rate Schedule Total from Column C / (1 RS Total from Column C).
- (E) Besides customers taking service under Rate Schedule RS, Rider DCR is only applicable to customers taking service under Rate Schedules GS, GP, and GSU. Thus, the portion of the distribution rate increase allocated to Rate Schedules GT, STL, POL, and TRF per the Stipulation in Case No. 07-551-EL-AIR needs to be re-allocated across Rate Schedules GS, GP and GSU. Calculation: ((Column D) / Sum of GS, GP, GSU from Column D)
- (G) Calculation: Quarterly Reconciliation 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: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR

The Toledo Edison Company: 18-1445-EL-RDR

# Rider Charge Calculation - Rider DCR

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

	(A)	(B)		(C)		(D)	(E)
- [	C	Rate	Г	Annual		Annual	Annual Rev Req
	Company	Schedule		Revenue Req	k	WH Sales	Charge (\$ / KWH)
(1)	CEI	RS	\$	54,393,671		5,408,244,953	\$ 0.010058
(2)	OE	RS	\$	77,539,052		8,889,226,189	\$ 0.008723
(3)	TE	RS	\$	18,499,678		2,490,872,662	\$ 0.007427
(4)			\$	150,432,401	1	6,788,343,804	

# **NOTES**

- (C) Source: Section III, Column E.
- (D) Source: Forecast for September 2019 August 2020 (All forecasted numbers associated with the forecast as of June 2019) (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)	
Г	Company	Rate	Т	Annual	Annual Billing Units		Annual Rev Req Charge	$\neg$
L	Company	Schedule		Revenue Req	(kW / kVa)		(\$ / kW or \$ / kVa)	
						_		
(1)	CEI	GS	\$	93,777,955	20,154,610	\$	4.6529 per kW	
(2)		GP	\$	1,389,658	923,876	\$	1.5042 per kW	
(3)		GSU	\$	9,008,817	8,404,091	\$	1.0720 per kW	
(4)			\$	104,176,431				
(5)	OE	GS	\$	70,223,232	23,621,425	\$	2.9729 per kW	
(6)		GP	\$	13,476,645	6,518,919	\$	2.0673 per kW	
(7)		GSU	\$	2,196,988	2,526,417	\$	0.8696 per kVa	
(8)			\$	85,896,865	•			
(a) F				10.000.111	0.040.505		0.0000	
(9)	TE	GS	\$	19,683,141	6,813,595	\$	2.8888 per kW	
(10)		GP	\$	2,943,882	2,673,076	\$	1.1013 per kW	
(11)		GSU	\$	65,156	214,827	\$	0.3033 per kVa	
(12)			\$	22,692,180	-			

# <u>NOTES</u>

- (C) Source: Section IV, Column F.
  (D) Source: Forecast for September 2019 August 2020 (All forecasted numbers associated with the forecast as of June 2019)
  (E) Calculation: Column C / Column D.

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

# Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)		(E)
	Company	Rate	Quarterly	Quarterly		Reconciliation
	Company	Schedule	Revenue Req	KWH Sales		(\$ / KWH)
(1)	CEI	RS	\$ 113,521	1,224,085,2	90	\$ 0.000093
(2)	OE	RS	\$ (277,692)	2,012,489,5	38	\$ (0.000138)
(3)	TE	RS	\$ (139,604)	564,416,7	29	\$ (0.000247)
(4)			\$ (303,775)	3,800,991,5	58	

# **NOTES**

- (C) Source: Section III, Column F.
- (D) Source: Forecast for September November 2019 (All forecasted numbers associated with the forecast as of June 2019) (E) Calculation: Column C / Column D.

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

	(A) (B)			(C)	(D)			
Γ	Company	Company Rate		Quarterly	Quarterly Billing Units		Reconciliation	
L		Schedule		Revenue Req	(kW / kVa)		(\$ / kW or \$ / kVa)	
/4\F	OFI		Ι φ	405.747	5 450 404	Φ.	0.0000	
(1)	CEI	GS	\$	195,717	5,150,194	\$	0.0380 per kW	
(2)		GP	\$	2,900	241,604	\$	0.0120 per kW	
(3)		GSU	\$	18,802	2,148,715	\$	0.0088 per kW	
(4)			\$	217,419				
<i>(</i> =. Γ				(27.1.122)		_		
(5)	OE	GS	\$	(251,492)	6,122,492	\$	(0.0411) per kW	
(6)		GP	\$	(48,264)	1,704,061	\$	(0.0283) per kW	
(7)		GSU	\$	(7,868)	646,670	\$	(0.0122) per kVa	
(8)			\$	(307,624)				
_								
(9)	TE	GS	\$	(148,535)	1,790,608	\$	(0.0830) per kW	
(10)		GP	\$	(22,215)	709,848	\$	(0.0313) per kW	
(11)		GSU	\$	(492)	52,619	\$	(0.0093) per kVa	
(12)			\$	(171,242)				

# <u>NOTES</u>

- (C) Source: Section IV, Column G.
  (D) Source: Forecast for September November 2019 (All forecasted numbers associated with the forecast as of June 2019)
  (E) Calculation: Column C / Column D.

The Cleveland Electric Illuminating Company: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR

The Toledo Edison Company: 18-1445-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 September - November 2019
		Ochedule				1 of deptember - November 2013
(1)	CEI	RS	\$ 0.010058 per kWh	\$	0.000093 per kWh	\$ 0.010150 per kWh
(2)		GS	\$ 4.6529 per kW	\$	0.0380 per kW	\$ 4.6909 per kW
(3)		GP	\$ 1.5042 per kW	\$	0.0120 per kW	\$ 1.5162 per kW
(4)		GSU	\$ 1.0720 per kW	\$	0.0088 per kW	\$ 1.0807 per kW
(5)			•		•	
(6)	OE	RS	\$ 0.008723 per kWh	\$	(0.000138) per kWh	\$ 0.006322 per kWh
(7)		GS	\$ 2.9729 per kW	\$	(0.0411) per kW	\$ 2.1589 per kW
(8)		GP	\$ 2.0673 per kW	\$	(0.0283) per kW	\$ 1.5015 per kW
(9)		GSU	\$ 0.8696 per kVa	\$	(0.0122) per kVa	\$ 0.6314 per kVa
(10)				•		
(11)	TE	RS	\$ 0.007427 per kWh	\$	(0.000247) per kWh	\$ 0.007180 per kWh
(12)		GS	\$ 2.8888 per kW	\$	(0.0830) per kW	\$ 2.8059 per kW
(13)		GP	\$ 1.1013 per kW	\$	(0.0313) per kW	\$ 1.0700 per kW
(14)		GSU	\$ 0.3033 per kVa	\$	(0.0093) per kVa	\$ 0.2940 per kVa
(15)				•		

#### **NOTES**

- (C) Source: Sections V and VI, Column E
- (D) Source: Sections VII and VIII, Column E
- (E) The Rider DCR rates are adjusted so that the Companies' expected 2019 Rider DCR revenues equal the effective revenue cap.

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

### X. Annual Rider DCR Revenue Through May 31, 2019

(A)	(A) (B)			(C)		(D)	(E)		(F)
Company	Ann	ual Revenue	20	018 Revenue		2019	Actual 2019	ι	Jnder (Over) 2019
Company	Thru 5/31/2019		Thru 5/31/2019 vs. Revenue Cap Rev		Revenue Cap	Revenue Cap	Revenue Cap		
CEI	\$	52,056,094					\$ 215,650,230	\$	163,594,136
OE	\$	53,033,539					\$ 154,035,879	\$	101,002,340
TE	\$	13,261,660					\$ 92,421,527	\$	79,159,867
Total	\$	118,351,292	\$	(3,594,909)	\$	311,666,667	\$ 308,071,757	\$	189,720,465

### **NOTES**

- (C) The actual annual 2018 Rider DCR revenue cap was equal to \$287,604,978. Actual annual 2018 Rider DCR revenue billed was equal to \$291,199,888. 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 2019 revenue cap is calculated as the equivalent of 5 months of the June 2018 May 2019 cap of \$300M plus the equivalent of 7 months of the June 2019 May 2020 cap of \$320M.
- (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: 18-1443-EL-RDR Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

### Quarterly Revenue Requirement Additions: Calculation of June 2019 - Aug 2019 Reconciliation Amount Adjusted for September - November 2019

# I. Rider DCR June 2019 - Aug 2019 Rates Based on Estimated May 31, 2019 Rate Base

(A)	(B)	(C)	(D	0)	(E)		(F)		(G)	(H)		(1)		(J)
	Rate		<del></del>	Annual Revenue Requiremer						econciliation	(-)		June 2019 - Aug 2019 Rate	
Company	Schedule	Allocation	Rev. I	Req	Billing Units	F	Rate	R	lev. Req	Billing Units		Rate		Estimated Rate Base
CEI	RS GS GP GSU _	34.34% 59.10% 0.88% 5.68% 100.00%	\$ 94, \$ 1, \$ 9,	,831,158 ,362,722 ,398,323 ,064,993 ,657,197	5,423,229,699 20,186,374 924,224 8,407,272	\$ 4.674 \$ 1.513	0 per kWh 6 per kW 0 per kW 2 per kW	***	87,277 150,201 2,226 14,429 254,134	1,398,196,808 5,422,085 235,492 2,158,714	\$ 0.027 \$ 0.009	2 per kWh 7 per kW 5 per kW 7 per kW	***	0.010173 per kWh 4.7023 per kW 1.5224 per kW 1.0849 per kW
OE	RS GS GP GSU _	47.50% 42.92% 8.24% 1.34% 100.00%	\$ 71, \$ 13, \$ 2,	,939,886 ,335,257 ,690,055 ,231,778 ,196,977	8,930,337,944 23,660,610 6,542,537 2,535,500	\$ 3.014 \$ 2.092	0 per kWh 9 per kW 5 per kW 2 per kVa	\$ \$ \$ \$	25,707 23,231 4,458 727 54,123	2,291,056,520 6,279,137 1,674,076 645,994	\$ 0.003 \$ 0.002	1 per kWh 7 per kW 7 per kW 1 per kVa	\$ \$ \$ \$	0.008851 per kWh 3.0186 per kW 2.0951 per kW 0.8813 per kVa
TE	RS GS GP GSU _	44.87% 47.82% 7.15% 0.16% 100.00%	\$ 19, \$ 2, \$	6,455,473 6,670,008 9,941,918 65,113 ,132,513	2,492,320,734 6,828,827 2,679,964 215,362	\$ 2.880 \$ 1.097	5 per kWh 4 per kW 7 per kW 3 per kVa	\$ \$ \$ \$	29,007 30,916 4,624 102 64,649	683,109,041 1,806,345 712,609 55,700	\$ 0.017 \$ 0.006	2 per kWh 1 per kW 5 per kW 3 per kVa	\$ \$ \$ \$	0.007447 per kWh 2.8976 per kW 1.1042 per kW 0.3042 per kVa
TOTAL			\$ 366,	,986,687				\$	372,906					

Notes: Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filling April 1, 2019.

### Quarterly Revenue Requirement Additions: Calculation of June 2019 - Aug 2019 Reconciliation Amount Adjusted for September - November 2019

### II. Rider DCR June 2019 - Aug 2019 Rates Based on Actual May 31, 2019 Rate Base

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)
	Rate		(5)	Annual Revenue		T (0)	Quarterly Re	conciliation	June 2019 - Aug 2019 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	Actual Rate Base
CEI	RS GS GP GSU _	34.34% 59.10% 0.88% 5.68% 100.00% 47.50% 42.92% 8.24%	\$ 55,250,402 \$ 95,084,228 \$ 1,409,015 \$ 9,134,305 \$ 160,877,950 \$ 77,936,622 \$ 70,428,642 \$ 13,516,065	20,186,374 924,224 8,407,272 8,930,337,944 23,660,610 6,542,537	\$ 4.7103 per kW \$ 1.5245 per kW \$ 1.0865 per kW \$ 0.008727 per kWh \$ 2.9766 per kW \$ 2.0659 per kW	\$ 87,277 \$ 150,201 \$ 2,226 \$ 14,429 \$ 254,134 \$ 25,707 \$ 23,231 \$ 4,458	1,398,196,808 5,422,085 235,492 2,158,714 2,291,056,520 6,279,137 1,674,076	\$ 0.0277 per kW \$ 0.0095 per kW \$ 0.0067 per kW \$ 0.00011 per kWh \$ 0.0037 per kW \$ 0.0027 per kW	\$ 0.010250 per kWh \$ 4.7380 per kW \$ 1.5340 per kW \$ 1.0932 per kW \$ 0.008738 per kWh \$ 2.9803 per kW \$ 2.0885 per kW
TE	GSU _ RS GS GP GSU _	1.34% 100.00% 44.87% 47.82% 7.15% 0.16% 100.00%	\$ 2,203,414 \$ 164,084,743 \$ 17,938,476 \$ 19,118,988 \$ 2,859,506 \$ 63,289 \$ 39,980,258 \$ 364,942,952	2,492,320,734 6,828,827 2,679,964 215,362	\$ 0.007197 per kWh \$ 2.7997 per kW \$ 1.0670 per kW	\$ 727 \$ 54,123 \$ 29,007 \$ 30,916 \$ 4,624 \$ 102 \$ 64,649	645,994 683,109,041 1,806,345 712,609 55,700	\$ 0.000042 per kWh \$ 0.0171 per kW \$ 0.0065 per kW	\$ 0.8702 per kVa \$ 0.007240 per kWh \$ 2.8169 per kW \$ 1.0735 per kW \$ 0.2957 per kVa

- Source: Rider DCR filing April 1, 2019
  Calculation: Annual DCR Revenue Requirement based on actual 5/31/2019 Rate Base x Column C Estimated billing units for June 2019 May 2020. Source: Rider DCR filing April 1, 2019.
  Calculation: Column D / Column E
  Source: Rider DCR filing April 1, 2019
  Estimated billing units for June 2019 Aug 2019. Source: Rider DCR filing April 1, 2019.
  Calculation: Column G / Column H
  Calculation: Column F + Column I

- (C) (D) (E) (F) (G) (H) (J)

### Quarterly Revenue Requirement Additions: Calculation of June 2019 - Aug 2019 Reconciliation Amount Adjusted for September - November 2019

# III. Estimated Rider DCR Reconciliation Amount for September - November 2019

(A)	(B)		(	(C)		1)	0)		(	E)	(F)		(G)
Company	Rate Schedule			Aug 2019 Rate I Rate Base		June 2019 - A Actual R			Diffe	rence	Billing Units	R	econciliation Amount
CEI	RS GS GP GSU	\$ \$		per kW per kW per kW	\$ \$ \$ \$	0.010250 4.7380 1.5340 1.0932	per kW per kW per kW	9999	0.0116	per kWh per kW per kW per kW	1,398,196,808 5,422,085 235,492 2,158,714	\$	108,088 193,797 2,724 17,797 322,406
OE	RS GS GP GSU	\$	0.008851 3.018637 2.095132 0.881337	per kW per kW	\$ \$ \$	0.008738 2.980320 2.068539 0.870151	per kW per kW	s s s	(0.000112) (0.0383) (0.0266) (0.0112)	per kW	2,291,056,520 6,279,137 1,674,076 645,994	\$	(257,385) (240,601) (44,520) (7,227) (549,732)
TE	RS GS GP GSU	\$ \$ \$	0.007447 2.8976 1.1042 0.3042	per kW	\$ \$ \$	0.007240 2.8169 1.0735 0.2957	per kW	s s s	(0.000207) (0.0807) (0.0308) (0.0085)	per kW	683,109,041 1,806,345 712,609 55,700		(141,702) (145,755) (21,914) (472) (309,842)
TOTAL												\$	(537,167)

- (C) (D) (E) (F) (G)
- Source: Section I, Column J.
  Source: Section II, Column J.
  Calculation: Column D Column C
  Estimated billing units for June 2019 Aug 2019. Source: Rider DCR filing April 1, 2019.
  Calculation: Column E x Column F

Ohio Edison Company: 18-1444-EL-RDR The Toledo Edison Company: 18-1445-EL-RDR

# **Energy and Demand Forecast**

Source: All forecasted numbers associated with the forecast as of June 2019.

# Annual Energy (September 2019 - August 2020):

Source: Forecast as of June 2019.

		CEI	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,408,244,953	8,889,226,189	2,490,872,662	16,788,343,804
GS	kWh	6,192,317,931	6,495,340,948	1,891,242,427	14,578,901,306
GP	kWh	484,086,898	2,488,975,858	1,052,533,985	4,025,596,742
GSU	kWh	3,681,632,205	863,065,085	111,591,991	4,656,289,280
Total		15,766,281,986	18,736,608,080	5,546,241,066	40,049,131,132

# Annual Demand (September 2019 - August 2020):

Source: Forecast as of June 2019.

		CEI	<u>OE</u>	<u>TE</u>
GS	kW	20,154,610	23,621,425	6,813,595
GP	kW	923,876	6,518,919	2,673,076
GSU	kW/kVA	8,404,091	2,526,417	214,827

# September - November 2019 Energy:

Source: Forecast as of June 2019.

Coaroo.	1 0100000 00 0	1 0 di 10 20 10.			
		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,224,085,290	2,012,489,538	564,416,729	3,800,991,558
GS	kWh	1,533,437,584	1,609,693,320	475,445,092	3,618,575,996
GP	kWh	127,599,157	646,063,577	276,178,157	1,049,840,891
GSU	kWh	941,204,192	218,730,841	27,322,558	1,187,257,591
Total	_	3,826,326,223	4.486.977.277	1.343.362.536	9.656.666.036

# September - November 2019 Demand:

Source: Forecast as of June 2019.

		<u>CEI</u>	<u>UE</u>	<u>1E</u>
GS	kW	5,150,194	6,122,492	1,790,608
GP	kW	241,604	1,704,061	709,848
GSU	kW/kVA	2,148,715	646,670	52,619

	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)
Resider	ntial Service - S	Standard (Rate	RS)						
1	0	250	\$	37.46	\$	37.81	\$	0.35	0.9%
2	0	500	\$	70.77	\$	71.47	\$	0.70	1.0%
3	0	750	\$	104.03	\$	105.08	\$	1.05	1.0%
4	0	1,000	\$	137.31	\$	138.71	\$	1.40	1.0%
5	0	1,250	\$	170.62	\$	172.37	\$	1.75	1.0%
6	0	1,500	\$	203.90	\$	206.00	\$	2.10	1.0%
7	0	2,000	\$	270.44	\$	273.23	\$	2.79	1.0%
8	0	2,500	\$	336.84	\$	340.33	\$	3.49	1.0%
9	0	3,000	\$	403.16	\$	407.35	\$	4.19	1.0%
10	0	3,500	\$	469.51	\$	474.40	\$	4.89	1.0%
11	0	4,000	\$	535.82	\$	541.41	\$	5.59	1.0%
12	0	4,500	\$	602.17	\$	608.46	\$	6.29	1.0%
13	0	5,000	\$	668.53	\$	675.52	\$	6.99	1.0%
14	0	5,500	\$	734.85	\$	742.53	\$	7.68	1.0%
15	0	6,000	\$	801.19	\$	809.57	\$	8.38	1.0%
16	0	6,500	\$	867.51	\$	876.59	\$	9.08	1.0%
17	0	7,000	\$	933.84	\$	943.62	\$	9.78	1.0%
18	0	7,500	\$	1,000.23	\$	1,010.71	\$	10.48	1.0%
19	0	8,000	\$	1,066.56	\$	1,077.74	\$	11.18	1.0%
20	0	8,500	\$	1,132.90	\$	1,144.77	\$	11.87	1.0%
21	0	9,000	\$	1,199.22	\$	1,211.79	\$	12.57	1.0%
22	0	9,500	\$	1,265.56	\$	1,278.83	\$	13.27	1.0%
23	0	10,000	\$	1,331.90	\$	1,345.87	\$	13.97	1.0%
24	0	10,500	\$	1,398.26	\$	1,412.93	\$	14.67	1.0%
25	0	11,000	\$	1,464.57	\$	1,479.94	\$	15.37	1.0%

				Bill Dat	а			
	Level of	Level of		Bill with		Bill with	Dollar	Percent
Line	Demand	Usage	Cu		Pro	posed DCR	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
			<b>50</b>					
		All-Electric (Rate	,	07.40	•	07.04	0.05	0.00/
1	0	250	\$	37.46	\$	37.81	\$ 0.35	0.9%
2	0	500	\$	70.77	\$	71.47	\$ 0.70	1.0%
3	0	750	\$	104.03	\$	105.08	\$ 1.05	1.0%
4	0	1,000	\$	137.31	\$	138.71	\$ 1.40	1.0%
5	0	1,250	\$	170.62	\$	172.37	\$ 1.75	1.0%
6	0	1,500	\$	203.90	\$	206.00	\$ 2.10	1.0%
7	0	2,000	\$	270.44	\$	273.23	\$ 2.79	1.0%
8	0	2,500	\$	336.84	\$	340.33	\$ 3.49	1.0%
9	0	3,000	\$	403.16	\$	407.35	\$ 4.19	1.0%
10	0	3,500	\$	469.51	\$	474.40	\$ 4.89	1.0%
11	0	4,000	\$	535.82	\$	541.41	\$ 5.59	1.0%
12	0	4,500	\$	602.17	\$	608.46	\$ 6.29	1.0%
13	0	5,000	\$	668.53	\$	675.52	\$ 6.99	1.0%
14	0	5,500	\$	734.85	\$	742.53	\$ 7.68	1.0%
15	0	6,000	\$	801.19	\$	809.57	\$ 8.38	1.0%
16	0	6,500	\$	867.51	\$	876.59	\$ 9.08	1.0%
17	0	7,000	\$	933.84	\$	943.62	\$ 9.78	1.0%
18	0	7,500	\$	1,000.23	\$	1,010.71	\$ 10.48	1.0%
19	0	8,000	\$	1,066.56	\$	1,077.74	\$ 11.18	1.0%
20	0	8,500	\$	1,132.90	\$	1,144.77	\$ 11.87	1.0%
21	0	9,000	\$	1,199.22	\$	1,211.79	\$ 12.57	1.0%
22	0	9,500	\$	1,265.56	\$	1,278.83	\$ 13.27	1.0%
23	0	10,000	\$	1,331.90	\$	1,345.87	\$ 13.97	1.0%
24	0	10,500	\$	1,398.26	\$	1,412.93	\$ 14.67	1.0%
25	0	11,000	\$	1,464.57	\$	1,479.94	\$ 15.37	1.0%

	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)
Resider	ntial Service - V	Vater Heating (	Rate I	,					
1	0	250	\$	37.46	\$	37.81	\$	0.35	0.9%
2	0	500	\$	70.77	\$	71.47	\$	0.70	1.0%
3	0	750	\$	104.03	\$	105.08	\$	1.05	1.0%
4	0	1,000	\$	137.31	\$	138.71	\$	1.40	1.0%
5	0	1,250	\$	170.62	\$	172.37	\$	1.75	1.0%
6	0	1,500	\$	203.90	\$	206.00	\$	2.10	1.0%
7	0	2,000	\$	270.44	\$	273.23	\$	2.79	1.0%
8	0	2,500	\$	336.84	\$	340.33	\$	3.49	1.0%
9	0	3,000	\$	403.16	\$	407.35	\$	4.19	1.0%
10	0	3,500	\$	469.51	\$	474.40	\$	4.89	1.0%
11	0	4,000	\$	535.82	\$	541.41	\$	5.59	1.0%
12	0	4,500	\$	602.17	\$	608.46	\$	6.29	1.0%
13	0	5,000	\$	668.53	\$	675.52	\$	6.99	1.0%
14	0	5,500	\$	734.85	\$	742.53	\$	7.68	1.0%
15	0	6,000	\$	801.19	\$	809.57	\$	8.38	1.0%
16	0	6,500	\$	867.51	\$	876.59	\$	9.08	1.0%
17	0	7,000	\$	933.84	\$	943.62	\$	9.78	1.0%
18	0	7,500	\$	1,000.23	\$	1,010.71	\$	10.48	1.0%
19	0	8,000	\$	1,066.56	\$	1,077.74	\$	11.18	1.0%
20	0	8,500	\$	1,132.90	\$	1,144.77	\$	11.87	1.0%
21	0	9,000	\$	1,199.22	\$	1,211.79	\$	12.57	1.0%
22	0	9,500	\$	1,265.56	\$	1,278.83	\$	13.27	1.0%
23	0	10,000	\$	1,331.90	\$	1,345.87	\$	13.97	1.0%
24	0	10,500	\$	1,398.26	\$	1,412.93	\$	14.67	1.0%
25	0	11,000	\$	1,464.57	\$	1,479.94	\$	15.37	1.0%

				Bill Dat	а				
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	C	urrent DCR	Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
General	Service Seco	ndary (Rate GS	١						
1	10	1,000	, \$	227.48	\$	233.93	\$	6.45	2.8%
1	-	•			φ \$		- :		
2	10	2,000	\$	301.15		307.60	\$	6.45	2.1%
3	10	3,000	\$	374.40	\$	380.85	\$	6.45	1.7%
4	10	4,000	\$	447.62	\$	454.07	\$	6.45	1.4%
5	10	5,000	\$	520.86	\$	527.31	\$	6.45	1.2%
6	10	6,000	\$	594.05	\$	600.50	\$	6.45	1.1%
7	1,000	100,000	\$	24,220.74	\$	24,865.74	\$	645.00	2.7%
8	1,000	200,000	\$	31,486.55	\$	32,131.55	\$	645.00	2.0%
9	1,000	300,000	\$	38,752.35	\$	39,397.35	\$	645.00	1.7%
10	1,000	400,000	\$	46,018.16	\$	46,663.16	\$	645.00	1.4%
11	1,000	500,000	\$	53,283.97	\$	53,928.97	\$	645.00	1.2%
12	1,000	600,000	\$	60,549.77	\$	61,194.77	\$	645.00	1.1%

				Bill Dat	а			
	Level of	Level of		Bill with		Bill with	Dollar	Percent
Line	Demand	Usage	С	urrent DCR	Pr	oposed DCR	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
_								
Genera	I Service Prima	ary (Rate GP)						
1	500	50,000	\$	9,535.70	\$	9,638.85	\$ 103.15	1.1%
2	500	100,000	\$	12,981.85	\$	13,085.00	\$ 103.15	0.8%
3	500	150,000	\$	16,428.00	\$	16,531.15	\$ 103.15	0.6%
4	500	200,000	\$	19,874.16	\$	19,977.31	\$ 103.15	0.5%
5	500	250,000	\$	23,320.31	\$	23,423.46	\$ 103.15	0.4%
6	500	300,000	\$	26,766.46	\$	26,869.61	\$ 103.15	0.4%
7	5,000	500,000	\$	93,817.13	\$	94,848.63	\$ 1,031.50	1.1%
8	5,000	1,000,000	\$	128,082.17	\$	129,113.67	\$ 1,031.50	0.8%
9	5,000	1,500,000	\$	161,955.40	\$	162,986.90	\$ 1,031.50	0.6%
10	5,000	2,000,000	\$	195,828.63	\$	196,860.13	\$ 1,031.50	0.5%
11	5,000	2,500,000	\$	229,701.86	\$	230,733.36	\$ 1,031.50	0.4%
12	5,000	3,000,000	\$	263,575.09	\$	264,606.59	\$ 1,031.50	0.4%

	Bill Data					
	Level of	Level of	Bill with	Bill with	Dollar	Percent
Line	Demand	Usage	Current DCR	Proposed DCR	Increase	Increase
No.	(kW)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General		ransmission (Ra				
1	1,000	100,000	\$ 14,643.42	\$ 14,790.62	\$ 147.20	1.0%
2	1,000	200,000	\$ 21,085.53	\$ 21,232.73	\$ 147.20	0.7%
3	1,000	300,000	\$ 27,527.63	\$ 27,674.83	\$ 147.20	0.5%
4	1,000	400,000	\$ 33,969.74	\$ 34,116.94	\$ 147.20	0.4%
5	1,000	500,000	\$ 40,411.85	\$ 40,559.05	\$ 147.20	0.4%
6	1,000	600,000	\$ 46,853.95	\$ 47,001.15	\$ 147.20	0.3%
7	10,000	1,000,000	\$ 144,406.09	\$ 145,878.09	\$ 1,472.00	1.0%
8	10,000	2,000,000	\$ 207,650.55	\$ 209,122.55	\$ 1,472.00	0.7%
9	10,000	3,000,000	\$ 270,895.01	\$ 272,367.01	\$ 1,472.00	0.5%
10	10,000	4,000,000	\$ 334,139.47	\$ 335,611.47	\$ 1,472.00	0.4%
11	10,000	5,000,000	\$ 397,383.94	\$ 398,855.94	\$ 1,472.00	0.4%
12	10,000	6,000,000	\$ 460,628.40	\$ 462,100.40	\$ 1,472.00	0.3%

Effective: September 1, 2019

# **TABLE OF CONTENTS**

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

	Sheet	Effective <u>Date</u>
TABLE OF CONTENTS	1	09-01-19
DEFINITION OF TERRITORY	3	05-01-09
ELECTRIC SERVICE REGULATIONS	4	06-01-16
ELECTRIC SERVICE SCHEDULES		
Residential Service (Rate "RS")	10	05-01-09
General Service - Secondary (Rate "GS")	20	05-01-09
General Service - Primary (Rate "GP")	21	05-01-09
General Service - Subtransmission (Rate "GSU")	22	05-01-09
General Service - Transmission (Rate "GT")	23	05-01-09
Street Lighting Provisions	30	05-01-09
Street Lighting (Rate "STL")	31	05-01-09
Traffic Lighting (Rate "TRF")	32	05-01-09
Private Outdoor Lighting (Rate "POL")	33	06-01-09
Experimental Company Owned LED Lighting Program	34	06-01-16
MISCELLANEOUS CHARGES	75	07-05-12
OTHER SERVICE		
Partial Service	46	01-01-06
Cogenerators and Small Power Production Facilities	48	08-03-17
Residential Renewable Energy Credit Purchase Program	60	10-01-09
Interconnection Tariff	95	05-06-16

# **TABLE OF CONTENTS**

RIDERS	<u>Sheet</u>	Effective <u>Date</u>
Summary	80	01-01-17
Residential Distribution Credit	81	05-21-10
Transmission and Ancillary Service Rider	83	09-22-10
Alternative Energy Resource	84	07-01-19
School Distribution Credit	85	06-01-09
Business Distribution Credit	86	05-01-09
Hospital Net Energy Metering	87	10-27-09
Peak Time Rebate Program	88	06-01-14
Residential Critical Peak Pricing	89	06-01-19
Universal Service	90	01-01-18
State kWh Tax	92	05-01-09
Net Energy Metering	93	10-27-09
Grandfathered Contract	94	06-01-09
Delta Revenue Recovery	96	07-01-19
Demand Side Management	97	01-01-16
Reasonable Arrangement	98	06-01-09
Distribution Uncollectible	99	07-01-19
Economic Load Response Program	101	06-01-18
Generation Cost Reconciliation	103	07-01-19
Fuel	105	06-01-09
Advanced Metering Infrastructure / Modern Grid	106	07-01-19
Line Extension Cost Recovery	107	01-01-15
Delivery Service Improvement	108	01-01-12
PIPP Uncollectible	109	07-01-19
Non-Distribution Uncollectible	110	07-01-19
Experimental Real Time Pricing	111	06-01-19
CEI Delta Revenue Recovery	112	08-06-11
Experimental Critical Peak Pricing	113	06-01-19
Generation Service	114	06-01-19
Demand Side Management and Energy Efficiency	115	07-01-19
Economic Development	116	07-01-19
Deferred Generation Cost Recovery	117	06-21-13
Deferred Fuel Cost Recovery	118	06-21-13
Non-Market-Based Services	119	04-01-18
Residential Deferred Distribution Cost Recovery	120	12-30-11
Non-Residential Deferred Distribution Cost Recovery	121	12-26-11
Residential Electric Heating Recovery	122	07-01-19
Residential Generation Credit	123	10-31-18
Delivery Capital Recovery	124	09-01-19
Phase-In Recovery	125	07-01-19
Government Directives Recovery	126	06-01-16
Automated Meter Opt Out	128	01-01-15
Ohio Renewable Resources	129	06-01-16

Cleveland, Ohio

31st Revised Page 1 of 1

# RIDER DCR Delivery Capital Recovery Rider

# **APPLICABILITY:**

Applicable to any customer who receives electric service under the Company's rate schedules set forth below. The Delivery Capital Recovery Rider (DCR) charges will apply, by rate schedule, effective for bills rendered beginning September 1, 2019. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

# RATE:

RS (all kWhs, per kWh)	1.0150¢
GS (per kW of Billing Demand)	\$4.6909
GP (per kW of Billing Demand)	\$1.5162
GSU (per kW of Billing Demand)	\$1.0807

# **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.

Issued by: Samuel L. Belcher, President

Page 70 of 70 Effective: September 1, 2019

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

7/1/2019 4:50:39 PM

in

Case No(s). 18-1443-EL-RDR, 89-6001-EL-TRF

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