

July 1, 2015

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

SUBJECT: Case Nos. 14-1630-EL-RDR

89-6008-EL-TRF

Dear Ms. McNeal:

In accordance with the Commission Order in The Toledo Edison Company's Case No. 12-1230-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff pages on behalf of The Toledo Edison Company related to the Delivery Capital Recovery Rider (Rider DCR). The attached schedules demonstrate that the year-to-date revenue is below the permitted annual cap for 2015 and provide detailed calculations related to plant in service, accumulated depreciation reserve, income taxes, commercial activity taxes, and property taxes, rate base, depreciation expense, and the resulting revenue requirement all as contemplated by the Order in The Toledo Edison Company's Case No. 12-1230-EL-SSO Electric Security Plan proceeding.

Further, as set forth in the Stipulation, there have been no net job losses at the Companies and at FirstEnergy Service Company, specifically as to employees of the FirstEnergy Service Company who are located in Ohio and provide support for distribution services provided by the Companies, as a result of involuntary attrition as a result of the merger between FirstEnergy Corp. and Allegheny Energy, Inc. 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, 2015.

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. 14-1630-EL-RDR and 89-6008-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Eileen M. Mikkelsen

Elm M Millelow

Director, Rates & Regulatory Affairs

Enclosures

The Toledo Edison Company Delivery Capital Recovery Rider (DCR) September - November 2015 Filing July 1, 2015

Page Name	Page
September - November 2015 Revenue Requirements Summary	1
Actual 5/31/2015 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 8/31/2015 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 - November 2015 Rider DCR - Rate Design	52
September - November 2015 Rider DCR - Reconciliation from June 2015 -	
August 2015	58
September - November 2015 Rider DCR Billing Units Used for Rate	64
Design September - November 2015 Rider DCR Typical Bill Comparisons	61 62
September - November 2015 Rider DCR Typical Bill Compansons September - November 2015 Rider DCR Typical Bill Compansons	60

Rider DCR Rates for September - November 2015 Revenue Requirement Summary

(\$ millions)

Calculation of Annual Revenue Requirement Based on Estimated 8/31/2015 Rate Base

Line No.	Description	Source	CEI	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 5/31/2015 Rate Base	7/1/2015 Compliance Filing; Page 2; Column (f) Lines 36-39	\$ 105.5	\$ 108.8	\$ 30.5	\$ 244.8
2		Calculation: 7/1/2015 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$ (5.5)	\$ (2.7)	\$ (1.0)	\$ (9.1)
3	Annual Revenue Requirement Based on Estimated 8/31/2015 Rate Base	Calculation: SUM [Line 1 through Line 2]	\$ 100.0	\$ 106.1	\$ 29.5	\$ 235.7

Rider DCR

Actual Distribution Rate Base Additions as of 5/31/2015 **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*	5/31/2015	Incremental	Sc	ource of Column (B)
(1)	CEI	1,927.1	2,815.2	888.1	Sch	B2.1 (Actual) Line	45
(2)	OE	2,074.0	3,163.5	1,089.5		B2.1 (Actual) Line	
(3)	TE	771.5	1,134.8	363.3		B2.1 (Actual) Line	
(4)	Total	4,772.5	7,113.5	2,341.0	Su	m: [(1) through (3	3)]
	Accumulated Reserve						
(5)	CEI	(773.0)	(1,178.9)	(405.9)	-Sc	ch B3 (Actual) Line	46
(6)	OE	(803.0)	(1,232.0)	(429.0)		ch B3 (Actual) Line	
(7)	TE	(376.8)	(547.5)	(170.7)		ch B3 (Actual) Line	
(8)	Total	(1,952.8)	(2,958.4)	(1,005.6)	Su	m: [(5) through (7	")]
Ī	Net Plant In Service						
(9)	CEI	1,154.0	1,636.2	482.2		(1) + (5)	
10)	OE	1,271.0	1,931.5	660.6		(2) + (6)	
11)	TE	394.7	587.3	192.6		(3) + (7)	
12)	Total	2,819.7	4,155.1	1,335.3	Sur	n: [(9) through (1	1)]
Ī	ADIT						
13)	CEI	(246.4)	(439.9)	(193.5)	- ADIT	Balances (Actual)	Line 3
4)	OE	(197.1)	(517.5)	(320.4)	- ADIT	Balances (Actual)	Line 3
5)	TE	(10.3)	(142.2)	(131.9)	- ADIT	Balances (Actual)	Line 3
6)	Total	(453.8)	(1,099.5)	(645.8)	Sum	n: [(13) through (1	5)]
Ī	Rate Base						
17)	CEI	907.7	1,196.4	288.7		(9) + (13)	
(81	OE	1,073.9	1,414.0	340.1		(10) + (14)	
19)	TE	384.4	445.1	60.7		(11) + (15)	
20)	Total	2,366.0	3,055.5	689.6	Sum	n: [(17) through (1	9)]
ſ	Depreciation Exp	1					
21)	CEI	60.0	90.6	30.6	Sch	B-3.2 (Actual) Line	9.46
22)	OE	62.0	94.9	32.9		B-3.2 (Actual) Line	
23)	TE	24.5	36.7	12.2		B-3.2 (Actual) Line	
(4)	Total	146.5	222.2	75.7	Sum	n: [(21) through (2	:3)]
Ī	Property Tax Exp						
25)	CEI	65.0	106.8	41.8	Sch	C-3.10a (Actual) Li	ine 4
26)	OE	57.4	94.4	37.0		C-3.10a (Actual) Li	
27)	TE	20.1	31.4	11.3		C-3.10a (Actual) Li	
28)	Total	142.4	232.5	90.1	Sum	n: [(25) through (2	?7)]
ſ	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Reg.	
29)	CEI	288.7	24.5	30.6	41.8	96.8	
30)	OE OE	340.1	28.8	32.9	37.0	98.8	
31)	TE	60.7	5.2	12.2	11.3	28.6	
32)	Total	689.6	58.5	75.7	90.1	224.3	

(0.)	.=	00.7	0.2		
(32)	Total	689.6	58.5	75.7	
-		•			
-					
	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	14.9	36.09%	8.4	0.3	8.7	105.5
(37)	OE	17.5	35.82%	9.8	0.3	10.1	108.8
(38)	TE	3.1	35.68%	1.7	0.1	1.8	30.5
(39)	Total	35.5		19.9	0.6	20.5	244.8

⁽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)	(C	Allocated Total $C = (A) * (B)$	Adjustments (D)	Adjusted furisdiction $(C) = (C) + (D)$
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	17,348,135	100%	\$	17,348,135	\$ (15,628,596)	\$ 1,719,540
2	352	Structures & Improvements	\$	218,368	100%	\$	218,368		\$ 218,368
3	353	Station Equipment	\$	10,125,335	100%	\$	10,125,335		\$ 10,125,335
4	354	Towers & Fixtures	\$	(449,977)	100%	\$	(449,977)		\$ (449,977)
5	355	Poles & Fixtures	\$	3,689,724	100%	\$	3,689,724		\$ 3,689,724
6	356	Overhead Conductors & Devices	\$	5,278,510	100%	\$	5,278,510		\$ 5,278,510
7	357	Underground Conduit	\$	498,436	100%	\$	498,436		\$ 498,436
8	358	Underground Conductors & Devices	\$	386,079	100%	\$	386,079		\$ 386,079
9	359	Roads & Trails	\$		100%	\$		 	\$
10		Total Transmission Plant	\$	37,094,610	100%	\$	37,094,610	\$ (15,628,596)	\$ 21,466,014

Schedule B-2.1 (Actual) Page 2 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total C) = (A) * (B)	Adjustments (D)	(1	Adjusted Jurisdiction E = (C) + (D)
		<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$ 4,966,340	100%	\$	4,966,340		\$	4,966,340
12	361	Structures & Improvements	\$ 6,020,687	100%	\$	6,020,687		\$	6,020,687
13	362	Station Equipment	\$ 95,413,983	100%	\$	95,413,983		\$	95,413,983
14	364	Poles, Towers & Fixtures	\$ 164,290,148	100%	\$	164,290,148		\$	164,290,148
15	365	Overhead Conductors & Devices	\$ 208,382,941	100%	\$	208,382,941		\$	208,382,941
16	366	Underground Conduit	\$ 13,734,655	100%	\$	13,734,655		\$	13,734,655
17	367	Underground Conductors & Devices	\$ 127,564,587	100%	\$	127,564,587		\$	127,564,587
18	368	Line Transformers	\$ 151,862,754	100%	\$	151,862,754		\$	151,862,754
19	369	Services	\$ 66,991,764	100%	\$	66,991,764		\$	66,991,764
20	370	Meters	\$ 42,113,265	100%	\$	42,113,265		\$	42,113,265
21	371	Installation on Customer Premises	\$ 6,614,922	100%	\$	6,614,922		\$	6,614,922
22	373	Street Lighting & Signal Systems	\$ 57,586,632	100%	\$	57,586,632		\$	57,586,632
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$	7,901		\$	7,901
24		Total Distribution Plant	\$ 945,550,579	100%	\$	945,550,579	\$ -	\$	945,550,579

Schedule B-2.1 (Actual)
Page 3 of 4

Line No.	Account No.	Account Title GENERAL PLANT			Total		•	Adjusted Jurisdiction $E(C) = E(C) + E(D)$
		<u>OLIVERAL I LAIVI</u>						
25	389	Land & Land Rights	\$ 1,826,097	100%	\$	1,826,097		\$ 1,826,097
26	390	Structures & Improvements	\$ 52,933,491	100%	\$	52,933,491		\$ 52,933,491
27	391.1	Office Furniture & Equipment	\$ 2,215,337	100%	\$	2,215,337		\$ 2,215,337
28	391.2	Data Processing Equipment	\$ 10,800,938	100%	\$	10,800,938		\$ 10,800,938
29	392	Transportation Equipment	\$ 1,158,069	100%	\$	1,158,069		\$ 1,158,069
30	393	Stores Equipment	\$ 611,035	100%	\$	611,035		\$ 611,035
31	394	Tools, Shop & Garage Equipment	\$ 5,840,708	100%	\$	5,840,708		\$ 5,840,708
32	395	Laboratory Equipment	\$ 1,697,786	100%	\$	1,697,786		\$ 1,697,786
33	396	Power Operated Equipment	\$ 918,321	100%	\$	918,321		\$ 918,321
34	397	Communication Equipment	\$ 9,932,361	100%	\$	9,932,361		\$ 9,932,361
35	398	Miscellaneous Equipment	\$ 443,547	100%	\$	443,547		\$ 443,547
36	399.1	Asset Retirement Costs for General Plant	\$ 7,345,237	100%	\$	7,345,237		\$ 7,345,237
37		Total General Plant	\$ 95,722,926	100%	\$	95,722,926	\$0	\$ 95,722,926

Schedule B-2.1 (Actual) Page 4 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)		llocated Total = (A) * (B)	I	Adjustments (D)	Adjusted Jurisdiction $(C) + (D)$
		OTHER PLANT							
38	303	Intangible Software	\$ 25,269,327	100%	\$	25,269,327			\$ 25,269,327
39	303	Intangible FAS 109 Transmission	\$ 54,210	100%	\$	54,210			\$ 54,210
40	303	Intangible FAS 109 Distribution	\$ 240,093	100%	\$	240,093			\$ 240,093
41		Total Other Plant	\$ 25,563,631		\$	25,563,631	\$	-	\$ 25,563,631
42		Company Total Plant	\$ 1,103,931,746	100%	\$ 1,1	103,931,746	\$	(15,628,596)	\$ 1,088,303,150
43		Service Company Plant Allocated*							\$ 46,496,529
44		Grand Total Plant (42 + 43)							\$ 1,134,799,679

^{*} Source: Line 2 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

Schedule B-3 (Actual) Page 1 of 4

				Total				Reserve Balances		
Line No.	Account No.	Account Title	Pla	Company nt Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)	(D	Allocated $Total$ $(B) * (C)$	Adjustments (E)	Adjusted Jurisdiction $F(x) = F(x) + F(x)$
		TRANSMISSION PLANT								
1	350	Land & Land Rights	\$	1,719,540	\$ -	100%	\$	-		\$ -
2	352	Structures & Improvements	\$	218,368	\$ 200,633	100%	\$	200,633		\$ 200,633
3	353	Station Equipment	\$	10,125,335	\$ 4,737,872	100%	\$	4,737,872		\$ 4,737,872
4	354	Towers & Fixtures	\$	(449,977)	\$ 40,223	100%	\$	40,223		\$ 40,223
5	355	Poles & Fixtures	\$	3,689,724	\$ 2,831,930	100%	\$	2,831,930		\$ 2,831,930
6	356	Overhead Conductors & Devices	\$	5,278,510	\$ 3,144,920	100%	\$	3,144,920		\$ 3,144,920
7	357	Underground Conduit	\$	498,436	\$ 172,780	100%	\$	172,780		\$ 172,780
8	358	Underground Conductors & Devices	\$	386,079	\$ 173,485	100%	\$	173,485		\$ 173,485
9	359	Roads & Trails	\$	<u>-</u>	\$ <u> </u>	100%	\$	<u> </u>		\$
10		Total Transmission Plant	\$	21,466,014	\$ 11,301,843	100%	\$	11,301,843	\$0	\$ 11,301,843

Schedule B-3 (Actual) Page 2 of 4

			Total			Reserve Balances									
Line No.	Account No.	Account Title		Company ant Investment (Actual) Column E (A)		Total Company (B)	Allocation % (C)	(I	Allocated Total D) = (B) * (C)	A	djustments (E)		Adjusted Jurisdiction $F = (D) + (E)$		
		DISTRIBUTION PLANT													
11	360	Land & Land Rights	\$	4,966,340	\$	-	100%	\$	_			\$	_		
12	361	Structures & Improvements	\$	6,020,687	\$	2,022,784	100%	\$	2,022,784			\$	2,022,784		
13	362	Station Equipment	\$	95,413,983	\$	33,839,558	100%	\$	33,839,558			\$	33,839,558		
14	364	Poles, Towers & Fixtures	\$	164,290,148	\$	108,662,927	100%	\$	108,662,927			\$	108,662,927		
15	365	Overhead Conductors & Devices	\$	208,382,941	\$	78,817,946	100%	\$	78,817,946			\$	78,817,946		
16	366	Underground Conduit	\$	13,734,655	\$	7,560,321	100%	\$	7,560,321			\$	7,560,321		
17	367	Underground Conductors & Devices	\$	127,564,587	\$	44,111,182	100%	\$	44,111,182			\$	44,111,182		
18	368	Line Transformers	\$	151,862,754	\$	64,203,473	100%	\$	64,203,473			\$	64,203,473		
19	369	Services	\$	66,991,764	\$	65,203,110	100%	\$	65,203,110			\$	65,203,110		
20	370	Meters	\$	42,113,265	\$	19,280,167	100%	\$	19,280,167			\$	19,280,167		
21	371	Installation on Customer Premises	\$	6,614,922	\$	3,859,847	100%	\$	3,859,847			\$	3,859,847		
22	373	Street Lighting & Signal Systems	\$	57,586,632	\$	37,541,496	100%	\$	37,541,496			\$	37,541,496		
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	5,046	100%	\$	5,046				5,046		
24		Total Distribution Plant	\$	945,550,579	\$	465,107,856	100%	\$	465,107,856	\$	-	\$	465,107,856		

Schedule B-3 (Actual) Page 3 of 4

				Total				Reserve Balance	es	
Line No.	Account No.	Account Title	Pla	Company nt Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)	(E	Allocated Total () = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction $F(E) = F(E)$
		GENERAL PLANT								
25	389	Land & Land Rights	\$	1,826,097	\$ -	100%	\$	-		\$ -
26	390	Structures & Improvements	\$	52,933,491	\$ 17,291,048	100%	\$	17,291,048		\$ 17,291,048
27	391.1	Office Furniture & Equipment	\$	2,215,337	\$ 2,071,876	100%	\$	2,071,876		\$ 2,071,876
28	391.2	Data Processing Equipment	\$	10,800,938	\$ 5,514,318	100%	\$	5,514,318		\$ 5,514,318
29	392	Transportation Equipment	\$	1,158,069	\$ 1,207,587	100%	\$	1,207,587		\$ 1,207,587
30	393	Stores Equipment	\$	611,035	\$ 382,847	100%	\$	382,847		\$ 382,847
31	394	Tools, Shop & Garage Equipment	\$	5,840,708	\$ 2,090,264	100%	\$	2,090,264		\$ 2,090,264
32	395	Laboratory Equipment	\$	1,697,786	\$ 1,070,413	100%	\$	1,070,413		\$ 1,070,413
33	396	Power Operated Equipment	\$	918,321	\$ 893,731	100%	\$	893,731		\$ 893,731
34	397	Communication Equipment	\$	9,932,361	\$ 8,361,950	100%	\$	8,361,950		\$ 8,361,950
35	398	Miscellaneous Equipment	\$	443,547	\$ 174,027	100%	\$	174,027		\$ 174,027
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	\$ 667,464	100%	\$	667,464		\$ 667,464
37		Total General Plant Plant	\$	95,722,926	\$ 39,725,524	100%	\$	39,725,524	\$ -	\$ 39,725,524

Schedule B-3 (Actual) Page 4 of 4

				Total				Reserve Balanc	es	
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Actual) Column E (A)			Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction $\vec{r} = (D) + (E)$
		OTHER PLANT								
38	303	Intangible Software	\$	25,269,327	\$	19,860,124	100%	\$ 19,860,124		\$ 19,860,124
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	48,724	100%	\$ 48,724		\$ 48,724
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	240,093	100%	\$ 240,093		\$ 240,093
41		Total Other Plant	\$	25,563,631	\$	20,148,942		\$ 20,148,942	\$ -	\$ 20,148,942
42		Removal Work in Progress (RWIP)			((8,063,493.24)	100%	\$ (8,063,493)		\$ (8,063,493)
43		Company Total Plant (Reserve)	\$	1,088,303,150	\$	528,220,671	100%	\$ 528,220,671	\$ -	\$ 528,220,671
44		Service Company Reserve Allocated*								\$ 19,257,218
45		Grand Total Plant (Reserve) (43 + 44)								\$ 547,477,889

^{*} Source: Line 3 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

Ohio Edison Company: 14-1629-EL-RDR

The Toledo Edison Company: 14-1630-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Actual

(1) Ending Bal. 5/31/2015*	<u>CEI</u> 429,968,290	<u>OE</u> 505,498,198	<u>TE</u> 136,912,859	<u>SC</u> 69,631,668
(2) Service Company Allocated ADIT**	\$ 9,894,660	\$ 11,990,573	\$ 5,278,080	
(3) Grand Total ADIT Balance***	\$ 439,862,950	\$ 517,488,771	\$ 142,190,939	

^{*}Source: Actual 5/31/2015 balances.

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

^{***} Calculation : Line 1 + Line 2

Schedule B-3.2 (Actual)
Page 1 of 4

			Adjusted	Jurisdic	etion		
Line No.	Account No.	Account Title	Plant Investment B-2.1 (Actual)	Sch	Reserve Balance	Current Accrual Rate	Calculated Depr. Expense
(A)	(B)	(C)	(D)		(E)	(F)	(G=DxF)
		TRANSMISSION PLANT					
1	350	Land & Land Rights	\$ 1,719,540	\$	-	0.00%	\$ -
2	352	Structures & Improvements	\$ 218,368	\$	200,633	2.50%	\$ 5,459
3	353	Station Equipment	\$ 10,125,335	\$	4,737,872	1.80%	\$ 182,256
4	354	Towers & Fixtures	\$ (449,977)	\$	40,223	1.85%	\$ (8,325)
5	355	Poles & Fixtures	\$ 3,689,724	\$	2,831,930	3.75%	\$ 138,365
6	356	Overhead Conductors & Devices	\$ 5,278,510	\$	3,144,920	2.67%	\$ 140,936
7	357	Underground Conduit	\$ 498,436	\$	172,780	2.00%	\$ 9,969
8	358	Underground Conductors & Devices	\$ 386,079	\$	173,485	2.86%	\$ 11,042
9	359	Roads & Trails	\$ <u>-</u>	\$			\$ <u>-</u>
10		Total Transmission	\$ 21,466,014	\$	11,301,843		\$ 479,702

Schedule B-3.2 (Actual) Page 2 of 4

				Adjusted	Jurisdi	ction			
Line Account No. No.		Account Title	Investment I			Reserve Balance h. B-3 (Actual)	Current Accrual Rate	Calculated Depr. Expense	
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		<u>DISTRIBUTION PLANT</u>							
11	360	Land & Land Rights	\$	4,966,340	\$	-	0.00%	\$	-
12	361	Structures & Improvements	\$	6,020,687	\$	2,022,784	2.50%	\$	150,517
13	362	Station Equipment	\$	95,413,983	\$	33,839,558	2.25%	\$	2,146,815
14	364	Poles, Towers & Fixtures	\$	164,290,148	\$	108,662,927	3.78%	\$	6,210,168
15	365	Overhead Conductors & Devices	\$	208,382,941	\$	78,817,946	3.75%	\$	7,814,360
16	366	Underground Conduit	\$	13,734,655	\$	7,560,321	2.08%	\$	285,681
17	367	Underground Conductors & Devices	\$	127,564,587	\$	44,111,182	2.20%	\$	2,806,421
18	368	Line Transformers	\$	151,862,754	\$	64,203,473	2.62%	\$	3,978,804
19	369	Services	\$	66,991,764	\$	65,203,110	3.17%	\$	2,123,639
20	370	Meters	\$	42,113,265	\$	19,280,167	3.43%	\$	1,444,485
21	371	Installation on Customer Premises	\$	6,614,922	\$	3,859,847	4.00%	\$	264,597
22	373	Street Lighting & Signal Systems	\$	57,586,632	\$	37,541,496	3.93%	\$	2,263,155
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	5,046	0.00%	\$	-
24		Total Distribution	\$	945,550,579	\$	465,107,856		\$	29,488,642

Schedule B-3.2 (Actual)
Page 3 of 4

			Adjusted	Jurisdic	ction			
Line No.	Account No.	Account Title	Plant Investment B-2.1 (Actual)	Sch	Reserve Balance a. B-3 (Actual)	Current Accrual Rate	(Calculated Depr. Expense
(A)	(B)	(C)	(D)		(E)	(F)		(G=DxF)
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 1,826,097	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$ 52,933,491	\$	17,291,048	2.20%	\$	1,164,537
27	391.1	Office Furniture & Equipment	\$ 2,215,337	\$	2,071,876	3.80%	\$	84,183
28	391.2	Data Processing Equipment	\$ 10,800,938	\$	5,514,318	9.50%	\$	1,026,089
29	392	Transportation Equipment	\$ 1,158,069	\$	1,207,587	6.92%	\$	80,138
30	393	Stores Equipment	\$ 611,035	\$	382,847	3.13%	\$	19,125
31	394	Tools, Shop & Garage Equipment	\$ 5,840,708	\$	2,090,264	3.33%	\$	194,496
32	395	Laboratory Equipment	\$ 1,697,786	\$	1,070,413	2.86%	\$	48,557
33	396	Power Operated Equipment	\$ 918,321	\$	893,731	5.28%	\$	48,487
34	397	Communication Equipment	\$ 9,932,361	\$	8,361,950	5.88%	\$	584,023
35	398	Miscellaneous Equipment	\$ 443,547	\$	174,027	3.33%	\$	14,770
36	399.1	Asset Retirement Costs for General Plant	\$ 7,345,237	\$	667,464	0.00%	\$	-
37		Total General	\$ 95,722,926	\$	39,725,524		\$	3,264,405

Schedule B-3.2 (Actual) Page 4 of 4

				Adjusted	Jurisdi	ction			_
Line No. (A)	Account No. (B)	Account Title (C)	Scl	Plant Investment h. B-2.1 (Actual) (D)	Sc	Reserve Balance h. B-3 (Actual) (E)	Current Accrual Rate (F)		Calculated Depr. Expense (G=DxF)
		OTHER PLANT							_
38	303	Intangible Software	\$	25,269,327	\$	19,860,124	14.29%	*	
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	48,724	2.37%	*	
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	240,093	3.10%	*	
41		Total Other	\$	25,563,631	\$	20,148,942		\$	1,445,573
42		Removal Work in Progress (RWIP)				(\$8,063,493)			
43		Company Total Depreciation	\$	1,088,303,150	\$	528,220,671		\$	34,678,322
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	46,496,529	\$	19,257,218		\$	2,045,526
45		GRAND TOTAL (43 + 44)	\$	1,134,799,679	\$	547,477,889		\$	36,723,848

^{*} Please see the "Intangible Depreciation Expense Calculation: Actual 5/31/2015 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

^{**} Source: Line 6 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.

Annual Property Tax Expense on Actual Plant Balances as of May 31, 2015

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)	\$	30,572,422
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	795,806
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	25,058
4	Total Property Taxes (1 + 2 + 3)	\$	31,393,286

 $^{^{\}star} \qquad \text{Source: Line 7 of the "Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.} \\$

Annual Personal Property Tax Expense on Actual Plant Balances as of May 31,2015

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

Line No.	Description	Jurisdictional Amount								
		Т	ransmission <u>Plant</u>		Distribution Plant		General Plant			
1 2 3 4	Jurisdictional Plant in Service (a) Jurisdictional Real Property (b) Jurisdictional Personal Property (1 - 2) Purchase Accounting Adjustment (f)	\$ \$ \$	21,466,014 1,937,907 19,528,107 (12,707,440)	\$ \$ \$	945,550,579 10,987,028 934,563,552 (450,860,096)	\$ \$ \$	95,722,926 54,759,589 40,963,338			
5 6 7 8	Adjusted Jurisdictional Personal Property (3 + 4) Exclusions and Exemptions Capitalized Asset Retirement Costs (a) Exempt Facilities (c) Licensed Motor Vehicles (c)	\$ \$ \$ \$	6,820,667 - - -	\$ \$ \$ \$	7,901 -	\$ \$ \$ \$	7,345,237 - 1,800,886			
9 10	Capitalized Interest (g) Total Exclusions and Exemptions (6 thru 9)	\$	442,661 442,661	\$	4,304,961 4,312,862	\$	9,146,123			
11 12	Net Cost of Taxable Personal Property (5 - 10) True Value Percentage (c)	\$	6,378,005 76.7240%	\$	479,390,594 74.6450%	\$	31,817,215 34.6730%			
13 14	True Value of Taxable Personal Property (11 x 12) Assessment Percentage (d)	\$	4,893,461 85.00%	\$	357,841,109 85.00%	\$	11,031,983 24.00%			
15	Assessment Value (13 x 14)	\$	4,159,442	\$	304,164,943	\$	2,647,676			
16	Personal Property Tax Rate (e)		9.0218410%		9.0218410%		9.0218410%			
17 18 19	Personal Property Tax (15 x 16) Purchase Accounting Adjustment (f) Total Personal Property Tax (17 + 18)	\$ \$	375,258 75,913	\$ \$	27,441,278 2,441,104	\$ \$ \$	238,869 - 30,572,422			

⁽a) Schedule B-2.1 (Actual)

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

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

⁽d) Statutory Assessment for Personal Property

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

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

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

Annual Real Property Tax Expense on Actual Plant Balances as of May 31,2015

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

Line No.	Description	Jurisdictional Amount							
		Т	ransmission <u>Plant</u>	Γ	Distribution Plant		General Plant		
1	Jurisdictional Real Property (a)	\$	1,937,907	\$	10,987,028	\$	54,759,589		
2	True Value Percentage (b)		41.13%		41.13%	_	41.13%		
3	True Value of Taxable Real Property (1 x 2)	\$	797,143	\$	4,519,427	\$	22,524,925		
4	Assessment Percentage (c)		35.00%		35.00%	_	35.00%		
5	Assessment Value (3 x 4)	\$	279,000	\$	1,581,799	\$	7,883,724		
6	Real Property Tax Rate (d)		8.1667%		8.1667%	_	8.1667%		
7	Real Property Tax (5 x 6)	\$	22,785	\$	129,181	\$	643,840		
8	Total Real Property Tax (Sum of 7)					\$	795,806		
(a)	Schedule C-3.10a1 (Actual)								
(b)	Calculated as follows:								
	(1) Real Property Assessed Value	\$	12,123,070				nnual Property Tax Ret	urn Fili	
	(2) Assessment Percentage(3) Real Property True Value	\$	35.00% 34,637,343		y Assessment for tion: (1) / (2)	Keal Pi	roperty		
	(4) Real Property Capitalized Cost	\$	84,205,681	Book co	ost of real property		o compare to assessed true value percentage		
(c)	(5) Real Property True Value Percentage Statutory Assessment for Real Property		41.13%		tion: (3) / (4)				

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

(d)

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Summary of Exclusions per Case No. 12-1230-EL-SSO Actual 5/31/2015 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	\$ 57,224,624	\$ 86,436,846	\$ 15,628,596
Reserve	\$ -	\$ -	\$ -

ESP3 Adjustments

In the ESP3 Stipulation (Case No. 12-1230-EL-SSO, page 20), it says "capital additions recovered through Riders LEX, EDR, and AMI will be identified and excluded from Rider DCR and the annual cap allowance."

AMI

Only CEI has an AMI project so this exclusion does not impact OE or TE. Source: 5/31/2015 Actual Plant Balances Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI								
FERC ACCOUNT	Gross		Reserve						
303	\$ 4,124,197	\$	842,243						
362	\$ 3,642,265	\$	391,384						
364	\$ 212,122	\$	83,665						
365	\$ 1,670,639	\$	618,504						
367	\$ 11,986	\$	1,114						
368	\$ 212,463	\$	51,652						
370	\$ 14,191,537	\$	3,052,159						
397	\$ 2,585,231	\$	218,776						
Grand Total	\$ 26,650,439	\$	5,259,496						

LEX

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

EDR

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

FERC Account	CEI								
FERC ACCOUNT	Gross		Reserve						
364	\$ 14	\$	66						
365	\$ 23	\$	67						
366	\$ 49,038	\$	1,754						
367	\$ 336	\$	(173)						
368	\$ 0	\$	54						
369	\$ 0	\$	17						
371	\$ 20	\$	2						
Grand Total	\$ 49,432	\$	1,786						

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Service Company Allocations to the Ohio Operating Companies (Actual)

			(A)	(B)	(C)	(D)	(E)
		Ser	vice Company	CEI	OE	TE	TOTAL
(1)	Allocation Factors from Case 07-551			14.21%	17.22%	7.58%	
(2)	Gross Plant	\$	613,410,677	\$ 87,165,657	\$ 105,629,319	\$ 46,496,529	\$ 239,291,505
(3)	Reserve	\$	254,053,007	\$ 36,100,932	\$ 43,747,928	\$ 19,257,218	\$ 99,106,078
(4)	ADIT	\$	69,631,668	\$ 9,894,660	\$ 11,990,573	\$ 5,278,080	\$ 27,163,314
(5)	Rate Base			\$ 41,170,065	\$ 49,890,818	\$ 21,961,231	\$ 113,022,114
(6)	Depreciation Expense (Incremental)			\$ 3,834,687	\$ 4,646,960	\$ 2,045,526	\$ 10,527,173
(7)	Property Tax Expense (Incremental)			\$ 46,975	\$ 56,925	\$ 25,058	\$ 128,957
(8)	Total Expenses			\$ 3,881,662	\$ 4,703,885	\$ 2,070,584	\$ 10,656,131

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 5/31/2015, adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 5/31/2015, adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (4) ADIT: Actual ADIT Balances as of 5/31/2015.
- (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 5/31/2015"
- (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 5/31/2015"
- (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 5/31/2015: Revenue Requirement" workpaper.

Ohio Edison Company: 14-1629-EL-RDR
The Toledo Edison Company: 14-1630-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	l Rates		D	epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
1	Allocation Fac								14.21%	17.22%	7.58%	39.01%		
2	Weighted Allo	ocation Factors							36.43%	44.14%	19.43%	100.00%		
	GENERAL P													
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	ΡΙ ΔΝΤ												
17	301	Organization	\$	49,344	\$	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	_
18	303	Misc. Intangible Plant	\$	75,721,715	\$	46,532,553	\$	29,189,162	14.29%	14.29%	14.29%	14.29%	\$	10,820,633
19	303	Katz Software	\$	1,268,271	\$	1,027,642	*	240,630	14.29%	14.29%	14.29%	14.29%	\$	181,236
20	303	Software 1999	\$	10,658	\$	4,881	\$	5,777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$	2,343,368	\$	2,343,368	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-,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%	\$	7,952
24	303	Debt Gross-up (FAS109): General	\$	117,298	\$	117,298	\$	-	3.87%	3.87%	3.87%	3.87%	\$	- ,002
25	303	Debt Gross-up (FAS109): G/P Land		1,135	•	1,137	\$	(2)	3.87%	3.87%	3.87%	3.87%	\$	_
26	000	2021 C. 000 ap (17.0100). G/1 Land	\$	79,567,511			\$	29,476,527	0.07 /0	0.07 /0	0.07 /0	0.07 70	\$	11,011,344
			. *	,,	<u> </u>	22,200,001		_0, ., 0,02,					Ψ.	,,
27	TOTAL - GEI	NERAL & INTANGIBLE	\$	314,463,678	\$	141,912,431	\$	172,551,247				10.68%	\$	33,587,782

NOTES

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

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

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

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

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

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

Includes accounts 390.1 and 390.2.

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

^{***} Includes accounts 397 and 397.1

Depreciation Rate for Service Company Plant (Actual)

II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of May 31, 2015

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description			1/20	15 Actual Balanc	es			Accrua			D	epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
28 29	Allocation Fac Weighted Allo	ctors ocation Factors							14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	39.01% 100.00%		
	GENERAL PI	LANT												
30	389	Fee Land & Easements	\$	230,947	\$	-	\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	43,402,068	\$	19,281,536	\$	24,120,533	2.20%	2.50%	2.20%	2.33%	\$	1,012,322
32	390.3	Struct Imprv, Leasehold Imp **	\$	14,159,662	\$	5,828,287	\$	8,331,375	22.34%	20.78%	0.00%	21.49%	\$	3,042,246
33	391.1	Office Furn., Mech. Equip.	\$	17,319,464	\$	9,965,857	\$	7,353,607	7.60%	3.80%	3.80%	5.18%	\$	897,877
34	391.2	Data Processing Equipment	\$	145,599,023	\$	38,875,872	\$	106,723,151	10.56%	17.00%	9.50%	13.20%	\$	19,214,428
35	392	Transportation Equipment	\$	207,865	\$	32,564	\$	175,302	6.07%	7.31%	6.92%	6.78%	\$	14,099
36	393	Stores Equipment	\$	16,747	\$	5,978		10,769	6.67%	2.56%	3.13%	4.17%	\$	698
37	394	Tools, Shop, Garage Equip.	\$	210,419	\$	17,814	\$	192,605	4.62%	3.17%	3.33%	3.73%	\$	7,847
38	395	Laboratory Equipment	\$	112,395	\$	26,192	\$	86,203	2.31%	3.80%	2.86%	3.07%	\$	3,456
39	396	Power Operated Equipment	\$	346,410	\$	47,569	\$	298,841	4.47%	3.48%	5.28%	4.19%	\$	14,516
40	397	Communication Equipment ***	\$	93,123,790	\$	26,346,459	\$	66,777,332	7.50%	5.00%	5.88%	6.08%	\$	5,663,469
41	398	Misc. Equipment	\$	3,215,865	\$	782,475	\$	2,433,390	6.67%	4.00%	3.33%	4.84%	\$	155,725
42	399.1	ARC General Plant	\$	40,721	\$	24,370	\$	16,352	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	317,985,379	\$	101,234,972	\$	216,750,407					\$	30,026,682
	INTANGIBLE	ΡΙ ΔΝΤ												
44	301	FECO 101/6-301 Organization Fst	\$	49,344	\$	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	-
45	303	FECO 101/6 303 Intangibles	\$	6,236,237		8,515,410		(2,279,173)	14.29%	14.29%	14.29%	14.29%	\$	(2,279,173)
46	303	FECO 101/6-303 Katz Software	\$	1,268,271	\$	1,268,271		(2,270,770)	14.29%	14.29%	14.29%	14.29%	\$	(2,270,170)
47	303	FECO 101/6-303 2003 Software	\$	24,400,196	\$		\$	_	14.29%	14.29%	14.29%	14.29%	\$	_
48	303	FECO 101/6-303 2004 Software	\$, ,	\$	12,676,215	*	_	14.29%	14.29%	14.29%	14.29%	\$	_
49	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$	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	\$, ,	\$	47,870	14.29%	14.29%	14.29%	14.29%	\$	47,870
53	303	FECO 101/6-303 2009 Software	\$	15,969,099	\$	13,472,711	*	2,496,387	14.29%	14.29%	14.29%	14.29%	\$	2,281,984
54	303	FECO 101/6-303 2010 Software	\$	19,353,964	\$		\$	5,324,841	14.29%	14.29%	14.29%	14.29%	\$	2,765,681
55	303	FECO 101/6-303 2011 Software	\$	53,735,162	\$, ,	\$	24,356,183	14.29%	14.29%	14.29%	14.29%	\$	7,678,755
56	303	FECO 101/6-303 2012 Software	\$	37,727,984	\$, ,	\$	24,692,220	14.29%	14.29%	14.29%	14.29%	\$	5,391,329
57	303	FECO 101/6-303 2013 Software	\$	79,342,208	\$		\$	66,197,439	14.29%	14.29%	14.29%	14.29%	\$	11,338,001
58	303	FECO 101/6-303 2014 Software	\$	22,629,466	\$	1,464,129		21,165,337	14.29%	14.29%	14.29%	14.29%	\$	3,233,751
59	303	FECO 101/6-303 2014 30ftware	\$	620,946	\$	26,042		594,904	14.29%	14.29%	14.29%	14.29%	\$	88,733
60	303	1 200 101/0-000 2010 Goilwale	\$	295,425,298	\$		\$	142,596,009	14.23/0	14.23/0	17.23/0	17.23/0	\$	30,546,932
50			Ψ	200,720,200	Ψ	102,020,200	Ψ	172,000,000					Ψ	30,370,332
61	Removal Wor	k in Progress (RWIP)				(11,255)								
62	TOTAL - GEN	NERAL & INTANGIBLE	\$	613,410,677	\$	254,053,007	\$	359,346,416				9.87%	\$	60,573,614
02	. STAL - GLI	TETIAL & INTANQUEL	Ψ	510,710,077	Ψ	_07,000,007	Ψ	555,070,710				3.01 /0	Ψ	55,575,514

NOTES

(C) - (E) Service Company plant balances as of May 31, 2015 adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.

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

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

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

⁽J) Estimated depreciation expense associated with Service Company plant as of 5/31/2015. Calculation: Column C x Column I.

Includes accounts 390.1 and 390.2.

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

^{***} Includes accounts 397 and 397.1

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-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

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

^{**} Weighted average based on Service Company allocation factors.

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

II. Est	imated Prope	rty 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	Pr	operty Tax
7	389	Fee Land & Easements	Real	1.49%	\$	556,979	\$	8,294
8	390	Structures, Improvements	Real	1.49%	\$	21,328,601	\$	317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$	6,938,688	\$	103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$	31,040,407	\$	-
11	391.2	Data Processing Equipment	Personal		\$	117,351,991	\$	-
12	392	Transportation Equipment	Personal		\$	11,855	\$	-
13	393	Stores Equipment	Personal		\$	16,787	\$	-
14	394	Tools, Shop, Garage Equip.	Personal		\$	11,282	\$	-
15	395	Laboratory Equipment	Personal		\$	127,988	\$	-
16	396	Power Operated Equipment	Personal		\$	160,209	\$	-
17	397	Communication Equipment	Personal		\$	56,845,501	\$	-
18	398	Misc. Equipment	Personal		\$	465,158	\$	-
19	399.1	ARC General Plant	Personal		\$	40,721	\$	-
20	TOTAL - GEN	ERAL PLANT			\$	234,896,167	\$	429,208
21	TOTAL - INTA	NGIBLE PLANT			\$	79,567,511	\$	-
22	TOTAL - GEN	ERAL & INTANGIBLE PLANT			\$	314,463,678	\$	429,208
23	Average Effect	ctive Real Property Tax Rate						0.14%

NOTES

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

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

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Property Tax Rate for Service Company Plant (Actual)

	(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
	Real Property Tax					
26	True Value Percentage	58.81%	44.65%	41.13%	49.13%	Schedule C3.10a2 (Actual)
27	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Schedule C3.10a2 (Actual)
28	Real Property Tax Rate	8.05%	7.08%	8.17%	7.65%	Schedule C3.10a2 (Actual)
29	Average Rate	1.66%	1.11%	1.18%	1.31%	Line 26 x Line 27 x Line 28

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

^{**} Weighted average based on Service Company allocation factors.

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

	(A)	(B)	(C)	(D)		(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	(Gross Plant	Pr	operty Tax
30	389	Fee Land & Easements	Real	1.31%	\$	230,947	\$	3,036
31	390	Structures, Improvements	Real	1.31%	\$	43,402,068	\$	570,594
32	390.3	Struct Imprv, Leasehold Imp	Real	1.31%	\$	14,159,662	\$	186,153
33	391.1	Office Furn., Mech. Equip.	Personal		\$	17,319,464	\$	-
34	391.2	Data Processing Equipment	Personal		\$	145,599,023	\$	-
35	392	Transportation Equipment	Personal		\$	207,865	\$	-
36	393	Stores Equipment	Personal		\$	16,747	\$	-
37	394	Tools, Shop, Garage Equip.	Personal		\$	210,419	\$	-
38	395	Laboratory Equipment	Personal		\$	112,395	\$	-
39	396	Power Operated Equipment	Personal		\$	346,410	\$	-
40	397	Communication Equipment	Personal		\$	93,123,790	\$	-
41	398	Misc. Equipment	Personal		\$	3,215,865	\$	-
42	399.1	ARC General Plant	Personal		\$	40,721	\$	-
43	TOTAL - GEN	ERAL PLANT		•	\$	317,985,379	\$	759,783
44	TOTAL - INTA	NGIBLE PLANT			\$	295,425,298	\$	-
45	TOTAL - GEN	ERAL & INTANGIBLE PLANT		•	\$	613,410,677	\$	759,783
46	Average Effec	ctive Real Property Tax Rate						0.12%

NOTES

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

 Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General gross plant balances as of 5/31/2015 adjusted to incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (F) Calculation: Column D x Column E

Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual) Case No. 07-551-EL-AIR vs. Actual 5/31/2015 Balances

I. Allocated Service Company Plant and Related Expenses as of May 31, 2015

			_					
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	\$ 613,410,677	\$	87,165,657	\$ 105,629,319	\$ 46,496,529	\$ 239,291,505	"Depreciation Rate for Service Company Plant
3	Accum. Reserve	\$ (254,053,007)	\$	(36,100,932)	\$ (43,747,928)	\$ (19,257,218)	\$ (99,106,078)	(Actual)" workpaper, Line 62 x Line 1 "Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 62 x Line 1
4	Net Plant	\$ 359,357,671	\$	51,064,725	\$ 61,881,391	\$ 27,239,311	\$ 140,185,427	Line 2 + Line 3
5 6 7	Depreciation * Property Tax * Total Expenses	9.87% 0.12%	\$ \$	8,607,511 107,965 8,715,476	\$ 10,430,776 130,835 10,561,611	\$ 4,591,480 57,592 4,649,072	\$ 23,629,767 296,391 23,926,158	Average Rate x Line 2 Average Rate x Line 2

^{*} Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 5/31/2015. See line 62 of the "Depreciation Rate for Service Company Plant (Actual)" workpaper and line 46 of the "Property Tax Rate for Service Company Plant (Actual)" workpaper for more details.

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

Line	Rate Base	Service Co.		CEI	OE	TE	TOTAL	Source / Notes
8	Allocation Factor			14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
9	Total Plant Gross Plant	\$ 314,463,678	\$	44,685,289	\$ 54,150,645	\$ 23,836,347	\$ 122,672,281	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$ (141,912,431)	\$	(20,165,756)	\$ (24,437,321)	\$ (10,756,962)	\$ (55,360,039)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
11	Net Plant	\$ 172,551,247	\$	24,519,532	\$ 29,713,325	\$ 13,079,385	\$ 67,312,242	Line 9 + Line 10
12 13 14	Depreciation * Property Tax * Total Expenses	10.68% 0.14%	\$ \$	4,772,824 60,990 4,833,814	\$ 5,783,816 73,910 5,857,726	\$ 2,545,954 32,534 2,578,488	13,102,594 167,434 13,270,028	Average Rate x Line 9 Average Rate x Line 9 Line 12 + Line 13

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

III. Incremental Expenses Associated with Allocated Service Company Plant *

Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.81%	\$ 3,834,687	\$ 4,646,960	\$ 2,045,526	\$ 10,527,173	Line 5 - Line 12
16	Property Tax	-0.01%	\$ 46,975	\$ 56,925	\$ 25,058	\$ 128,957	Line 6 - Line 13
17	Total Expenses		\$ 3,881,662	\$ 4,703,885	\$ 2,070,584	\$ 10,656,131	Line 15 + Line 16

In Case No. 07-551-EL-AIR, test year operating expenses included allocated depreciation and property tax associated with Service Company plant. This section calculates the difference between the estimated level of these expenses included in base rates and the estimated expenses incurred based on actual Service Company plant balances as of May 31, 2015. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

Intangible Depreciation Expense Calculation Actual 5/31/2015 Balances

NOTE

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

Company (A)	Utility Account (B)	Function (C)		Gross Plant May-15 (D)		Reserve May-15 (E)	Net Plant May-15 (F)	Accrual Rates (G)	De	preciation Exp (H)
CECO The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant	\$	2,966,784	\$	2,966,784	\$ -	14.29%	\$	
CECO The Illuminating Co.	CECO 101/6-303 2003 Software	Intangible Plant	\$	1,307,067			\$ -	14.29%	\$	
CECO The Illuminating Co.	CECO 101/6-303 2004 Software	Intangible Plant	\$	3,596,344			\$ -	14.29%	\$	
CECO The Illuminating Co.	CECO 101/6-303 2004 Software	Intangible Plant	\$		\$		\$ -	14.29%	\$	-
CECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$	1,809,633			\$ - \$	14.29%	\$	- (
CECO The Illuminating Co.	CECO 101/6-303 2006 Software		\$	5,873,531		5,873,497		14.29%	\$	33
		Intangible Plant								J.
CECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$	1,068,377		1,095,977		14.29%	\$	
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$		\$		\$ 564,598	14.29%	\$	463,478
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$	2,804,975		1,990,154		14.29%	\$	400,83
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$	5,815,705		3,269,312		14.29%	\$	831,06
CECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$		\$		\$ 454,916	14.29%	\$	98,42
CECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$	2,319,837		,	\$ 1,774,199	14.29%	\$	331,50
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$	2,911,738		115,652		14.29%	\$	416,08
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$	367,658			\$ 365,051	14.29%	\$	52,538
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	2,001,124		2,001,124		3.18%	\$	-
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Transmission	Intangible Plant	\$	1,176,339	\$	1,051,249	\$ 125,091	2.15%	\$	25,29
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$	700,818	\$	504,497	\$ 196,320	14.29%	\$	100,14
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$	12,454,403	\$	12,454,403	\$ -	14.29%	\$	-
		Total	\$	52,326,349	\$	42,716,432	\$ 9,609,917		\$	2,719,41
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$	89,746	\$		\$ 89,746	0.00%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$	3,690,067			\$ -	14.29%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant	\$	17,568,726			\$ -	14.29%	\$	
OECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$		\$, , .	\$ -	14.29%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$	1,469,370		1,469,370		14.29%	\$	
DECO Onio Edison Co.	OECO 101/6-303 2003 30ftware	Intangible Plant	\$	2,754,124		2,754,124		14.29%	\$	
								14.29%	-	
OECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$	7,208,211		7,208,211			\$	
OECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$	1,343,335			\$ (62,936)	14.29%	\$	
OECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$	4,181,335			\$ 598,852	14.29%	\$	597,51
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$		\$		\$ 870,472	14.29%	\$	470,64
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$		\$		\$ 3,934,684	14.29%	\$	1,187,25
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$	940,861			\$ 559,066	14.29%	\$	134,44
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$	5,768,215	\$	983,096		14.29%	\$	824,27
OECO Ohio Edison Co.	OECO 101/6-303 2014 Software	Intangible Plant	\$		\$	261,451	\$ 4,680,037	14.29%	\$	706,13
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$	213,204	\$	7,411	\$ 205,793	14.29%	\$	30,46
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$	37,082	\$		\$ 37,082	2.89%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	1,556,361	\$	1,556,361	\$ -	2.89%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 G/P Land	Intangible Plant	\$	7,778	\$		\$ 7,778	3.87%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant	Intangible Plant	\$		\$	176,048	\$ 15,265	3.87%	\$	7,40
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant	\$		\$		\$ 1.326.229	2.33%	\$	
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmission	Intangible Plant	\$	697.049		697.049	\$ -	2.33%	\$	
OECO Ohio Edison Co.	OECO 101/6-303 Software	Intangible Plant	\$	1,608,800			\$ 766,486	14.29%	\$	229,89
0200 0110 2010011 001	0200 101/0 000 conmarc	Total	\$	71,719,405	¢	53,905,732	\$ 17.813.674	11.2070	\$	4.188.03
TCCO Talada Ediasa Ca	TECO 101/6-303 2002 Software				Φ			14.29%	Ψ	4,100,03
TECO Toledo Edison Co.		Intangible Plant	\$		\$		\$ -		\$	-
TECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$	7,446,712		7,446,712		14.29%	\$	
TECO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$	854,821			-	14.29%	\$	-
TECO Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant	\$		\$		\$ -	14.29%	\$	-
TECO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant	\$	834,764			\$ 1	14.29%	\$	
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$	3,095,419		3,095,405		14.29%	\$	1
TECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$		\$		\$ (15,499)	14.29%	\$	-
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$		\$		\$ 268,831	14.29%	\$	257,37
ΓΕCO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$	1,435,591			\$ 380,881	14.29%	\$	205,14
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$	2,200,111			\$ 958,062	14.29%	\$	314,39
TECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$	547,807		147,089		14.29%	\$	78,28
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$	1,577,551	\$	199,768	\$ 1,377,782	14.29%	\$	225,43
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$	1,946,474		100,556	\$ 1,845,918	14.29%	\$	278,15
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software	Intangible Plant	\$		\$		\$ 30,520	14.29%	\$	5,46
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	240,093		240,093		3.10%	\$	-
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	54,210		48,724		2.37%	\$	1,28
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$		\$		\$ 161,974	14.29%	\$	80,02
LOC TOIGUO LUISUTTOU.	1200 101/0-000 Goltware	Total	φ	25,563,631	Ψ	20,148,942	\$ 5,414,689	14.23/0	\$	1,445,57

NOTES

⁽D) - (F) Source: Actual 5/31/2015 balances, adjusted to remove the cumulative pre-2007 impact of a change in pension accounting and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR Audit Reports.

⁽G) Source: Case No. 07-551-EL-AIR

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

Rider DCR Estimated Distribution Rate Base Additions as of 8/31/2015 **Revenue Requirement Calculation**

(\$ millions)

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

•						
	(A)	(B)	(C) = (B) - (A)		(D)	
Gross Plant	5/31/2007*	8/31/2015	Incremental	S	ource of Column (B)	
CEI	1,927.1	2,838.4	911.4	Sch	B2.1 (Estimate) Line 45	
OE	2,074.0	3,201.8	1,127.8	Sch	B2.1 (Estimate) Line 47	
TE	771.5	1,147.1	375.7	Sch	B2.1 (Estimate) Line 44	
Total	4,772.5	7,187.4	2,414.9		um: [(1) through (3)]	
Accumulated Reserve						
CEI	(773.0)	(1,198.0)	(424.9)	-80	ch B3 (Estimate) Line 46	
OE	(803.0)	(1,246.1)	(443.1)		ch B3 (Estimate) Line 48	
TE	(376.8)	(554.6)	(177.9)		th B3 (Estimate) Line 45	
Total	(1,952.8)	(2,998.7)	(1,045.9)		um: [(5) through (7)]	
Net Plant In Service		,	, , .		.,, .,.	
CEI	1,154.0	1,640.5	486.4		(1) + (5)	
OE OE	1,271.0	1,955.7	684.8			
TE	394.7	1,955.7 592.5			(2) + (6)	
⊺ E Total	2,819.7	4,188.7	197.8 1,369.0	Su	(3) + (7) m: [(9) through (11)]	
	2,010.7	4,100.7	1,000.0		iii. [(b) tiii bagii (11)]	
ADIT	(0.40.4)	///a a\l	(400.0)	4517	D. (5.11)	
CEI	(246.4)	(440.3)	(193.9)		Balances (Estimate) Line	
OE	(197.1)	(519.2)	(322.1)		Balances (Estimate) Line	
TE	(10.3)	(142.1)	(131.8)		Balances (Estimate) Line	e 3
Total	(453.8)	(1,101.6)	(647.8)	Su	m: [(13) through (15)]	
Rate Base						
CEI	907.7	1,200.2	292.5		(9) + (13)	
OE	1,073.9	1,436.5	362.6		(10) + (14)	
TE	384.4	450.4	66.0		(11) + (15)	
Total	2,366.0	3,087.1	721.2	Su	m: [(17) through (19)]	
Depreciation Exp						
CEI CEI	60.0	91.8	31.8	Sch	B-3.2 (Estimate) Line 46	
OE	62.0	96.5	34.5		B-3.2 (Estimate) Line 48	
TE	24.5	37.5	12.9		B-3.2 (Estimate) Line 45	
Total	146.5	225.7	79.2		m: [(21) through (23)]	
Property Tax Exp		•	- '		. , , , , , , , , , , , , , , , , , , ,	
CEI	65.0	99.7	34.7	Sch	C-3.10a (Estimate) Line	1
OE	57.4	87.6	30.2		C-3.10a (Estimate) Line	
TE	20.1	29.1	9.0		C-3.10a (Estimate) Line 4	
Total	142.4	216.4	73.9		m: [(25) through (27)]	
. 3.5.			. 3.0	- Ou	[(=0)00g (21)]	
Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
CEI	292.5	24.8	31.8	34.7	91.3	
OE OE	362.6	30.8	34.5	30.2	95.4	
TE	66.0	5.6	12.9	9.0	27.5	
15	66.0	5.6	12.9	9.0	21.3	

		Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI		292.5	24.8	31.8	34.7	91.3
(30)	OE		362.6	30.8	34.5	30.2	95.4
(31)	TE		66.0	5.6	12.9	9.0	27.5
(32)		Total	721.2	61.2	79.2	73.9	214.2

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

_		(a)	(D)	(C)	(a)	(e)	(1)
	Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	15.1	36.09%	8.5	0.3	8.8	100.0
(37)	OE	18.7	35.82%	10.4	0.3	10.7	106.1
(38)	TE	3.4	35.68%	1.9	0.1	2.0	29.5
(39)	Total	37.1		20.8	0.6	21.4	235.7

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

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

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

Schedule B-2.1 (Estimate)

Page 1 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total $(C) = (A) * (B)$		Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)	
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$ 17,348,767	100%	\$	17,348,767	\$ (15,628,596)	\$	1,720,171
2	352	Structures & Improvements	\$ 218,368	100%	\$	218,368		\$	218,368
3	353	Station Equipment	\$ 10,137,710	100%	\$	10,137,710		\$	10,137,710
4	354	Towers & Fixtures	\$ (449,977)	100%	\$	(449,977)		\$	(449,977)
5	355	Poles & Fixtures	\$ 3,689,724	100%	\$	3,689,724		\$	3,689,724
6	356	Overhead Conductors & Devices	\$ 5,089,211	100%	\$	5,089,211		\$	5,089,211
7	357	Underground Conduit	\$ 498,436	100%	\$	498,436		\$	498,436
8	358	Underground Conductors & Devices	\$ 386,079	100%	\$	386,079		\$	386,079
9	359	Roads & Trails	\$ -	100%	\$	<u>-</u>		\$	=
10		Total Transmission Plant	\$ 36,918,316	100%	\$	36,918,316	\$ (15,628,596)	\$	21,289,721

Schedule B-2.1 (Estimate)

Page 2 of 4

Line No.	Account No.	Account Title			Adjustments (D)	(1	Adjusted Jurisdiction E(C) = C(C) + C(D)	
		DISTRIBUTION PLANT						
11	360	Land & Land Rights	\$ 4,976,087	100%	\$ 4,976,087		\$	4,976,087
12	361	Structures & Improvements	\$ 6,020,687	100%	\$ 6,020,687		\$	6,020,687
13	362	Station Equipment	\$ 96,257,700	100%	\$ 96,257,700		\$	96,257,700
14	364	Poles, Towers & Fixtures	\$ 164,290,148	100%	\$ 164,290,148		\$	164,290,148
15	365	Overhead Conductors & Devices	\$ 217,508,353	100%	\$ 217,508,353		\$	217,508,353
16	366	Underground Conduit	\$ 13,734,655	100%	\$ 13,734,655		\$	13,734,655
17	367	Underground Conductors & Devices	\$ 127,564,587	100%	\$ 127,564,587		\$	127,564,587
18	368	Line Transformers	\$ 151,862,754	100%	\$ 151,862,754		\$	151,862,754
19	369	Services	\$ 66,991,764	100%	\$ 66,991,764		\$	66,991,764
20	370	Meters	\$ 42,113,265	100%	\$ 42,113,265		\$	42,113,265
21	371	Installation on Customer Premises	\$ 6,614,922	100%	\$ 6,614,922		\$	6,614,922
22	373	Street Lighting & Signal Systems	\$ 57,586,632	100%	\$ 57,586,632		\$	57,586,632
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$ 7,901		\$	7,901
24		Total Distribution Plant	\$ 955,529,456	100%	\$ 955,529,456	\$ -	\$	955,529,456

Schedule B-2.1 (Estimate)

Page 3 of 4

Line No.	Account No.			3	stments D)	Adjusted Jurisdiction (C) = (C) + (D)				
		GENERAL PLANT								
25	389	Land & Land Rights	\$	1,826,097	100%	\$	1,826,097			\$ 1,826,097
26	390	Structures & Improvements	\$	53,596,938	100%	\$	53,596,938			\$ 53,596,938
27	391.1	Office Furniture & Equipment	\$	2,215,337	100%	\$	_,,			\$ 2,215,337
28	391.2	Data Processing Equipment	\$	11,948,008	100%	\$				\$ 11,948,008
29	392	Transportation Equipment	\$	1,158,069	100%	\$	1,158,069			\$ 1,158,069
30	393	Stores Equipment	\$	611,035	100%	\$	611,035			\$ 611,035
31	394	Tools, Shop & Garage Equipment	\$	5,840,708	100%	\$	5,840,708			\$ 5,840,708
32	395	Laboratory Equipment	\$	1,697,786	100%	\$	1,697,786			\$ 1,697,786
33	396	Power Operated Equipment	\$	918,321	100%	\$	918,321			\$ 918,321
34	397	Communication Equipment	\$	9,932,361	100%	\$	9,932,361			\$ 9,932,361
35	398	Miscellaneous Equipment	\$	443,547	100%	\$	443,547			\$ 443,547
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	100%	\$	7,345,237			\$ 7,345,237
37		Total General Plant	\$	97,533,444	100%	\$	97,533,444	\$	-	\$ 97,533,444

Schedule B-2.1 (Estimate)

Page 4 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total $C = (A) * (B)$	Adjustments (D)	Adjusted Jurisdiction (C) = (C) + (D)
		OTHER PLANT						
38	303	Intangible Software	\$ 25,497,902	100%	\$	25,497,902		\$ 25,497,902
39	303	Intangible FAS 109 Transmission	\$ 54,210	100%	\$	54,210		\$ 54,210
40	303	Intangible FAS 109 Distribution	\$ 240,093	100%	\$	240,093		\$ 240,093
41		Total Other Plant	\$ 25,792,206		\$	25,792,206	\$ -	\$ 25,792,206
42		Company Total Plant Balance	\$ 1,115,773,422	100%	\$	1,115,773,422	\$ (15,628,596)	\$ 1,100,144,826
43		Service Company Plant Allocated*						\$ 46,992,040
44		Grand Total Plant (42 + 43)						\$ 1,147,136,866

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

Schedule B-3 (Estimate)

Page 1 of 4

				Total		Reserve Balances							
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)		
		TRANSMISSION PLANT											
1	350	Land & Land Rights	\$	1,720,171	\$ (70)	100%	\$	(70)		\$	(70)		
2	352	Structures & Improvements	\$	218,368	\$ 202,004	100%	\$	202,004		\$	202,004		
3	353	Station Equipment	\$	10,137,710	\$ 4,782,659	100%	\$	4,782,659		\$	4,782,659		
4	354	Towers & Fixtures	\$	(449,977)	\$ 38,141	100%	\$	38,141		\$	38,141		
5	355	Poles & Fixtures	\$	3,689,724	\$ 2,866,616	100%	\$	2,866,616		\$	2,866,616		
6	356	Overhead Conductors & Devices	\$	5,089,211	\$ 3,200,423	100%	\$	3,200,423		\$	3,200,423		
7	357	Underground Conduit	\$	498,436	\$ 175,298	100%	\$	175,298		\$	175,298		
8	358	Underground Conductors & Devices	\$	386,079	\$ 176,289	100%	\$	176,289		\$	176,289		
9	359	Roads & Trails	\$	<u>-</u>	\$ -	100%	\$	-		\$	<u>-</u>		
10		Total Transmission Plant	\$	21,289,721	\$ 11,441,360	100%	\$	11,441,360	\$0	\$	11,441,360		

Schedule B-3 (Estimate)

Page 2 of 4

			Total Reserve Balances Company									
Line No.	Account No.	Account Title	Plant Investment Sch B2.1 (Estimate) Column E (A)		l	Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)	Adjusted Jurisdiction (F) = (D) + (E)	
		DISTRIBUTION PLANT										_
11	360	Land & Land Rights	\$	4,976,087	\$	(1,083)	100%	\$	(1,083)		\$	(1,083)
12	361	Structures & Improvements	\$	6,020,687	\$	2,061,064	100%	\$	2,061,064		\$	2,061,064
13	362	Station Equipment	\$	96,257,700	\$	34,268,744	100%	\$	34,268,744		\$	34,268,744
14	364	Poles, Towers & Fixtures	\$	164,290,148	\$	110,226,231	100%	\$	110,226,231		\$	110,226,231
15	365	Overhead Conductors & Devices	\$	217,508,353	\$	79,382,108	100%	\$	79,382,108		\$	79,382,108
16	366	Underground Conduit	\$	13,734,655	\$	7,632,383	100%	\$	7,632,383		\$	7,632,383
17	367	Underground Conductors & Devices	\$	127,564,587	\$	44,822,301	100%	\$	44,822,301		\$	44,822,301
18	368	Line Transformers	\$	151,862,754	\$	65,211,028	100%	\$	65,211,028		\$	65,211,028
19	369	Services	\$	66,991,764	\$	65,735,297	100%	\$	65,735,297		\$	65,735,297
20	370	Meters	\$	42,113,265	\$	19,644,736	100%	\$	19,644,736		\$	19,644,736
21	371	Installation on Customer Premises	\$	6,614,922	\$	3,926,660	100%	\$	3,926,660		\$	3,926,660
22	373	Street Lighting & Signal Systems	\$	57,586,632	\$	38,111,907	100%	\$	38,111,907		\$	38,111,907
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	5,095	100%	\$	5,095		\$	5,095
24		Total Distribution Plant	\$	955,529,456	\$	471,026,470	100%	\$	471,026,470	\$0	\$	471,026,470

Schedule B-3 (Estimate)

Page 3 of 4

				Total		Reserve Balances										
Line No.	Account No.	Account Title	Plar	Company nt Investment Estimate) Column F (A)	Ξ	Total Company (B)	Allocation % (C)	(E	Allocated Total 0) = (B) * (C)	Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)				
		GENERAL PLANT														
25	389	Land & Land Rights	\$	1,826,097	\$	_	100%	\$	-		\$	-				
26	390	Structures & Improvements	\$	53,596,938	\$	17,338,414	100%	\$	17,338,414		\$	17,338,414				
27	391.1	Office Furniture & Equipment	\$	2,215,337	\$	2,092,922	100%	\$	2,092,922		\$	2,092,922				
28	391.2	Data Processing Equipment	\$	11,948,008	\$	5,653,623	100%	\$	5,653,623		\$	5,653,623				
29	392	Transportation Equipment	\$	1,158,069	\$	1,227,622	100%	\$	1,227,622		\$	1,227,622				
30	393	Stores Equipment	\$	611,035	\$	387,628	100%	\$	387,628		\$	387,628				
31	394	Tools, Shop & Garage Equipment	\$	5,840,708	\$	2,138,888	100%	\$	2,138,888		\$	2,138,888				
32	395	Laboratory Equipment	\$	1,697,786	\$	1,082,552	100%	\$	1,082,552		\$	1,082,552				
33	396	Power Operated Equipment	\$	918,321	\$	893,731	100%	\$	893,731		\$	893,731				
34	397	Communication Equipment	\$	9,932,361	\$	8,507,956	100%	\$	8,507,956		\$	8,507,956				
35	398	Miscellaneous Equipment	\$	443,547	\$	177,720	100%	\$	177,720		\$	177,720				
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	\$	745,108	100%	\$	745,108		\$	745,108				
37		Total General Plant	\$	97,533,444	\$	40,246,163	100%	\$	40,246,163	\$0	\$	40,246,163				

The Toledo Edison Company: 14-1630-EL-RDR 8/31/2015 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 8/31/2015 from the most current Capital Working Forecast, adjusted to reflect current assumptions, incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR Audit Reports, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 12-1230-EL-SSO: Estimated 8/31/2015 Plant in Service Balances" workpaper.

				Total					Reserve Balance	es		
Line No.	Account No.	Company Plant Investment Account Title Sch B2.1 (Estimate) Column E (A)		Ε	Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)	
		OTHER PLANT										
38	303	Intangible Software	\$	25,497,902	\$	20,226,046	100%	\$	20,226,046		\$	20,226,046
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	49,037	100%	\$	49,037		\$	49,037
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	240,091	100%	\$	240,091		\$	240,091
41		Total Other Plant	\$	25,792,206	\$	20,515,175		\$	20,515,175	\$0	\$	20,515,175
42		Removal Work in Progress (RWIP)			\$	(8,963,493)	100%	\$	(8,963,493)		\$	(8,963,493)
43		Company Total Plant (Reserve)	\$	1,100,144,826	\$	534,265,674	100%	\$	534,265,674	\$0	\$	534,265,674
44		Service Company Reserve Allocated*									\$	20,379,002
45		Grand Total Plant (Reserve) (43 + 44)									\$	554,644,676

^{*} Source: Line 3 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

Ohio Edison Company: 14-1629-EL-RDR

The Toledo Edison Company: 14-1630-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Estimate

(1) Ending Bal. 8/31/2015*	<u>CEI</u> 428,346,753	<u>OE</u> 504,740,395	<u>TE</u> 135,778,460	<u>SC</u> 83,939,165
(2) Service Company Allocated ADIT**	\$ 11,927,755	\$ 14,454,324	\$ 6,362,589	
(3) Grand Total ADIT Balance***	\$ 440,274,508	\$ 519,194,719	\$ 142,141,049	

^{*}Source: Estimated 8/31/2015 ADIT balances from the forecast as of June 2015.

^{**} 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 No. (A)	Account No. (B)	Account Title (C)		Plant Investment Sch. B-2.1 (Estimate) (D)		Reserve Balance Sch. B-3 (Estimate) (E)		Current Accrual Rate (F)	1	alculated Depr. Expense G=DxF)
		TRANSMISSION PLANT								
1	350	Land & Land Rights	\$		1,720,171	\$	(70)	0.00%	\$	-
2	352	Structures & Improvements	\$		218,368	\$	202,004	2.50%	\$	5,459
3	353	Station Equipment	\$		10,137,710	\$	4,782,659	1.80%	\$	182,479
4	354	Towers & Fixtures	\$		(449,977)	\$	38,141	1.85%	\$	(8,325)
5	355	Poles & Fixtures	\$		3,689,724	\$	2,866,616	3.75%	\$	138,365
6	356	Overhead Conductors & Devices	\$		5,089,211	\$	3,200,423	2.67%	\$	135,882
7	357	Underground Conduit	\$		498,436	\$	175,298	2.00%	\$	9,969
8	358	Underground Conductors & Devices	\$		386,079	\$	176,289	2.86%	\$	11,042
9	359	Roads & Trails			-	\$			\$	
10		Total Transmission	\$		21,289,721	\$	11,441,360		\$	474,871

Schedule B-3.2 (Estimate)
Page 2 of 4

			Adjusted	Jurisdi	ction			
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment Sch. B-2.1 (Estimate) (D)			Current Accrual Rate (F)	(Calculated Depr. Expense (G=DxF)
		DISTRIBUTION PLANT						
11	360	Land & Land Rights	\$ 4,976,087	\$	(1,083)	0.00%	\$	-
12	361	Structures & Improvements	\$ 6,020,687	\$	2,061,064	2.50%	\$	150,517
13	362	Station Equipment	\$ 96,257,700	\$	34,268,744	2.25%	\$	2,165,798
14	364	Poles, Towers & Fixtures	\$ 164,290,148	\$	110,226,231	3.78%	\$	6,210,168
15	365	Overhead Conductors & Devices	\$ 217,508,353	\$	79,382,108	3.75%	\$	8,156,563
16	366	Underground Conduit	\$ 13,734,655	\$	7,632,383	2.08%	\$	285,681
17	367	Underground Conductors & Devices	\$ 127,564,587	\$	44,822,301	2.20%	\$	2,806,421
18	368	Line Transformers	\$ 151,862,754	\$	65,211,028	2.62%	\$	3,978,804
19	369	Services	\$ 66,991,764	\$	65,735,297	3.17%	\$	2,123,639
20	370	Meters	\$ 42,113,265	\$	19,644,736	3.43%	\$	1,444,485
21	371	Installation on Customer Premises	\$ 6,614,922	\$	3,926,660	4.00%	\$	264,597
22	373	Street Lighting & Signal Systems	\$ 57,586,632	\$	38,111,907	3.93%	\$	2,263,155
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$	5,095	0.00%	\$	-
24		Total Distribution	\$ 955,529,456	\$	471,026,470		\$	29,849,828

Schedule B-3.2 (Estimate)
Page 3 of 4

				Adjusted	Jurisdio	ction			
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment Sch. B-2.1 (Estimate) (D)		Reserve Balance Sch. B-3 (Estimate) (E)		Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)	
		GENERAL PLANT							
25	389	Land & Land Rights	\$	1,826,097	\$	-	0.00%	\$	-
26	390	Structures & Improvements	\$	53,596,938	\$	17,338,414	2.20%	\$	1,179,133
27	391.1	Office Furniture & Equipment	\$	2,215,337	\$	2,092,922	3.80%	\$	84,183
28	391.2	Data Processing Equipment	\$	11,948,008	\$	5,653,623	9.50%	\$	1,135,061
29	392	Transportation Equipment	\$	1,158,069	\$	1,227,622	6.92%	\$	80,138
30	393	Stores Equipment	\$	611,035	\$	387,628	3.13%	\$	19,125
31	394	Tools, Shop & Garage Equipment	\$	5,840,708	\$	2,138,888	3.33%	\$	194,496
32	395	Laboratory Equipment	\$	1,697,786	\$	1,082,552	2.86%	\$	48,557
33	396	Power Operated Equipment	\$	918,321	\$	893,731	5.28%	\$	48,487
34	397	Communication Equipment	\$	9,932,361	\$	8,507,956	5.88%	\$	584,023
35	398	Miscellaneous Equipment	\$	443,547	\$	177,720	3.33%	\$	14,770
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	\$	745,108	0.00%	\$	
37		Total General	\$	97,533,444	\$	40,246,163		\$	3,387,973

Schedule B-3.2 (Estimate) Page 4 of 4

			Adjusted Jurisdiction						_
Line No. (A)	Account No. (B)	Account Title (C)	Sch	Plant Investment B-2.1 (Estimate) (D)	Sch	Reserve Balance a. B-3 (Estimate) (E)	Current Accrual Rate (F)	,	Calculated Depr. Expense (G=DxF)
		OTHER PLANT							
38	303	Intangible Software	\$	25,497,902	\$	20,226,046	14.29%	*	
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	49,037	2.37%	*	
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	240,091	3.10%	*	
41		Total Other	\$	25,792,206	\$	20,515,175		\$	1,427,640
42		Removal Work in Progress (RWIP)				(\$8,963,493)			
43		Total Company Depreciation	\$	1,100,144,826	\$	534,265,674		\$	35,140,312
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	46,992,040	\$	20,379,002		\$	2,322,303
45		GRAND TOTAL (43 + 44)	\$	1,147,136,866	\$	554,644,676		\$	37,462,615

^{*} Please see the "Intangible Depreciation Expense Calculation: Estimated 8/31/2015 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

The Toledo Edison Company: 14-1630-EL-RDR

Annual Property Tax Expense on Estimated Plant Balances as of August 31, 2015

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

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes	\$ 28,310,116
2	Real Property Taxes	\$ 773,133
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$ 24,213
4	Total Property Taxes $(1+2+3)$	\$ 29,107,462

^{*} Source: Line 7 of the "Service Company Allocations to the Ohio Operating Companies (Estimate)" workpaper.

The Toledo Edison Company: 14-1630-EL-RDR

Annual Personal Property Tax Expense on Estimated Plant Balances as of August 31, 2015

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

	Description	Jurisdictional Amount								
		Т	ransmission <u>Plant</u>		Distribution Plant		General <u>Plant</u>			
1	Jurisdictional Plant in Service (a)	\$	21,289,721	\$	955,529,456	\$	97,533,444			
2	Jurisdictional Real Property (b)	\$	1,938,538	\$	10,996,775	\$	55,423,036			
3	Jurisdictional Personal Property (1 - 2)	\$	19,351,182	\$	944,532,681	\$	42,110,408			
4	Purchase Accounting Adjustment (f)	\$	(12,706,769)	\$	(448,782,161)	\$				
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	6,644,413	\$	495,750,520	\$	42,110,408			
	Exclusions and Exemptions									
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	7,901	\$	7,345,237			
7	Exempt Facilities (c)	\$	-	\$	-	\$	-			
8	Real Property Classified as Personal Property (c)	\$	-	\$	44,066,441	\$	-			
9	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	1,800,886			
10	Capitalized Interest (g)	\$	491,022.13	\$	4,129,601.83	\$	-			
11	Total Exclusions and Exemptions (6 thru 10)	\$	491,022	\$	48,203,944	\$	9,146,123			
12	Net Cost of Taxable Personal Property (5 - 11)	\$	6,153,391	\$	447,546,577	\$	32,964,285			
13	True Value Percentage (c)		75.1910%		71.5650%		32.8120%			
14	True Value of Taxable Personal Property (12 x 13)	\$	4,626,796	\$	320,286,708	\$	10,816,241			
15	Assessment Percentage (d)		85.00%		85.00%		24.00%			
16	Assessment Value (14 x 15)	\$	3,932,777	\$	272,243,702	\$	2,595,898			
17	Personal Property Tax Rate (e)		9.2352000%		9.2352000%		9.2352000%			
18	Personal Property Tax (16 x 17)	\$	363,200	\$	25,142,250	\$	239,736			
19	Purchase Accounting Adjustment (f)	\$	77,705	\$	2,487,225	\$				
20	Total Personal Property Tax (18 + 19)	-	,	-	-, , v	\$	28,310,116			

⁽a) Schedule B-2.1 (Estimate)

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

⁽c) Source: TE's most recent Ohio Annual Property Tax Return Filing (Real Property Classified as Personal Property Exemption not yet certified by the state of Ohio)

⁽d) Statutory Assessment for Personal Property

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

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

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

The Toledo Edison Company: 14-1630-EL-RDR

Annual Real Property Tax Expense on Estimated Plant Balances as of August 31, 2015

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

Line No.	Description	Jurisdictional Amount									
		Т	ransmission <u>Plant</u>]	Distribution Plant		General Plant				
1	Jurisdictional Real Property (a)	\$	1,938,538	\$	10,996,775	\$	55,423,036				
2	Real Property Tax Rate		1.131000%		1.131000%		1.131000%				
3	Real Property Tax (1 x 2)	\$	21,925	\$	124,374	\$	626,835				
4	Total Real Property Tax (Sum of 3)					\$	773,133				
(a) (b)	Schedule C-3.10a1 (Actual) Calculated as follows:										
(0)	(1) Real Property Capitalized Cost	\$	88,975,856	Book c	ost of real property	y used to o	compare to assessed				
	(2) Real Property Taxes Paid		\$1,006,317	value o	f real property to o	lerive a tri	ue value percentage				
	(3) Real Property Tax Rate (Paid vs. Capital Costs)		1.131000%	Calcula	ation: (2) / (3)						
(c)	Statutory Assessment for Real Property										
(d)	Estimated tax rate for Real Estate based on the most recen	nt Ohio Aı	nnual Property T	ax Retur	n Filing						

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Summary of Exclusions per Case No. 12-1230-EL-SSO Estimated 8/31/2015 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	\$ 57,224,624	\$ 86,436,846	\$ 15,628,596
Reserve	\$ -	\$ -	\$ -

ESP3 Adjustments

In the ESP3 Stipulation (Case No. 12-1230-EL-SSO, page 20), it says "capital additions recovered through Riders LEX, EDR, and AMI will be identified and excluded from Rider DCR and the annual cap allowance."

AMI

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

FERC Account		С	El	
PERC ACCOUNT		Gross		Reserve
303	\$	4,124,197	\$	945,348
362	\$	3,642,265	\$	482,441
364	\$	212,122	\$	88,968
365	\$	1,670,639	\$	660,270
367	\$	11,986	\$	1,413
368	\$	212,463	\$	56,964
370	\$	14,191,537	\$	3,406,947
397	\$	2,585,231	\$	267,249
Grand Total	\$	26,650,439	\$	5,909,599

LEX

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

EDR

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

FERC Account	С	EI			
FERC ACCOUNT	Gross	Reserve			
364	\$ 14	\$	66		
365	\$ 23	\$	67		
366	\$ 49,038	\$	1,754		
367	\$ 336	\$	(173)		
368	\$ 0	\$	54		
369	\$ 0	\$	17		
371	\$ 20	\$	2		
Grand Total	\$ 49,432	\$	1,786		

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-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	\$	619,947,762	\$ 88,094,577	\$ 106,755,005	\$ 46,992,040	\$ 241,841,622
(3)	Reserve	\$	268,852,264	\$ 38,203,907	\$ 46,296,360	\$ 20,379,002	\$ 104,879,268
(4)	ADIT	\$	83,939,165	\$ 11,927,755	\$ 14,454,324	\$ 6,362,589	\$ 32,744,668
(5)	Rate Base			\$ 37,962,915	\$ 46,004,321	\$ 20,250,450	\$ 104,217,686
(6)	Depreciation Expense (Incremental)			\$ 4,353,552	\$ 5,275,733	\$ 2,322,303	\$ 11,951,588
(7)	Property Tax Expense (Incremental)			\$ 45,391	\$ 55,006	\$ 24,213	\$ 124,611
(8)	Total Expenses			\$ 4,398,943	\$ 5,330,739	\$ 2,346,516	\$ 12,076,199

- (2) Estimated Gross Plant = 8/31/2015 General and Intangible Plant Balances in the most current Capital Working Forecast adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports
- (3) Estimated Reserve = 8/31/2015 General and Intangible Reserve Balances in the most current Capital Working Forecast adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports
- (4) ADIT: Estimated ADIT Balances as of 8/31/2015
- (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 8/31/2015 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 8/31/2015 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 8/31/2015: Revenue Requirement" workpaper.

Depreciation Rate for Service Company Plant (Estimate)

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

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description				5/31/2007				Accrua			Don	eciation Expense
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average	Бері	eciation Expense
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			550.070	_		_		2 222/	0.000/	0.000/	0.000/		
3	389	Fee Land & Easements	\$	556,979		-	\$	556,979	0.00%	0.00%	0.00%	0.00%	\$	-
4	390	Structures, Improvements *	\$,,	\$	7,909,208	\$	13,419,393	2.20%	2.50%	2.20%	2.33%	\$	497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$	-,,	\$	1,006,139		5,932,549	22.34%	20.78%	0.00%	21.49%	\$	1,490,798
6	391.1	Office Furn., Mech. Equip.	\$, ,	\$	24,400,266		6,640,141	7.60%	3.80%	3.80%	5.18%	\$	1,609,200
7	391.2	Data Processing Equipment	\$		\$	26,121,795		91,230,196	10.56%	17.00%	9.50%	13.20%	\$	15,486,721
8	392	Transportation Equipment	\$	11,855		.,	\$	10,546	6.07%	7.31%	6.92%	6.78%	\$	804
9	393	Stores Equipment	\$		\$	1,447		15,340	6.67%	2.56%	3.13%	4.17%	\$	700
10	394	Tools, Shop, Garage Equip.	\$		\$			10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$,	\$	11,126		116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$,	\$	20,142		140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$,	\$	32,304,579		24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$,	\$	27,982		437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$		\$	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
1	INTANGIBLE		_										_	
17	301	Organization	\$	49,344		49,344		-	0.00%	0.00%	0.00%	0.00%	\$	-
18	303	Misc. Intangible Plant	\$	-, , -	\$	46,532,553	\$	29,189,162	14.29%	14.29%	14.29%	14.29%	\$	10,820,633
19	303	Katz Software	\$	1,268,271	\$	1,027,642		240,630	14.29%	14.29%	14.29%	14.29%	\$	181,236
20	303	Software 1999	\$	-,	\$	4,881		5,777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$,,	\$	2,343,368	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
22	303	Impairment June 2000	\$	77	\$	77	\$	(0)	14.29%	14.29%	14.29%	14.29%	\$	-
23	303	3 year depreciable life	\$	55,645	\$	14,684	\$	40,961	14.29%	14.29%	14.29%	14.29%	\$	7,952
24	303	Debt Gross-up (FAS109): General	\$	117,298	\$	117,298	\$	-	3.87%	3.87%	3.87%	3.87%	\$	-
25	303	Debt Gross-up (FAS109): G/P Land	\$	1,135	\$	1,137		(2)	3.87%	3.87%	3.87%	3.87%	\$	<u>-</u>
26		<u> </u>	\$	79,567,511	\$	50,090,984	\$	29,476,527					\$	11,011,344
•									-					
27	TOTAL - GE	NERAL & INTANGIBLE	\$	314,463,678	\$	141,912,431	\$	172,551,247				10.68%	\$	33,587,782

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

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

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

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

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

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

^{*} Includes accounts 390.1 and 390.2.

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

^{***} Includes accounts 397 and 397.1

Depreciation Rate for Service Company Plant (Estimate)

II. Estimated Depreciation Accrual Rate for Service Company Plant as of August 31, 2015

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description		Estim	ated	l 8/31/2015 Balar	nces			Accrua			Donre	ciation Expense
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average	Depre	ciation Expense
28	Allocation Fac	240.00							14.21%	17.22%	7.58%	39.01%		
20 29		ocation Factors							36.43%	44.14%	7.56% 19.43%	100.00%		
29	Weighted Alic	ocation Factors							30.43%	44.14 /0	19.43%	100.00%		
	GENERAL PI	LANT												
30	389	Fee Land & Easements	\$	230,947	\$		\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	43,808,829	\$	19,787,802	\$	24,021,026	2.20%	2.50%	2.20%	2.33%	\$	1,021,809
32	390.3	Struct Imprv, Leasehold Imp **	\$		\$	5,989,392		8,301,839	22.34%	20.78%	0.00%	21.49%	\$	3,070,514
33	391.1	Office Furn., Mech. Equip.	\$	17,319,464	\$	10,101,123	\$	7,218,341	7.60%	3.80%	3.80%	5.18%	\$	897,877
34	391.2	Data Processing Equipment	\$		\$		\$	104,469,284	10.56%	17.00%	9.50%	13.20%	\$	19,356,612
35	392	Transportation Equipment	\$	207,865	\$	40,831	\$	167,034	6.07%	7.31%	6.92%	6.78%	\$	14,099
36	393	Stores Equipment	\$	16,747	\$	6,125	\$	10,622	6.67%	2.56%	3.13%	4.17%	\$	698
37	394	Tools, Shop, Garage Equip.	\$		\$	19,634		190,785	4.62%	3.17%	3.33%	3.73%	\$	7,847
38	395	Laboratory Equipment	\$,	\$	27,091		85,304	2.31%	3.80%	2.86%	3.07%	\$	3,456
39	396	Power Operated Equipment	\$		\$	52,280		294,130	4.47%	3.48%	5.28%	4.19%	\$	14,516
40	397	Communication Equipment ***	\$	93,123,790	\$	27,725,909	\$	65,397,881	7.50%	5.00%	5.88%	6.08%	\$	5,663,469
41	398	Misc. Equipment	\$		\$	821,541		2,315,627	6.67%	4.00%	3.33%	4.84%	\$	151,914
42	399.1	ARC General Plant	\$		\$	24,602	\$	16,120	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	319,522,420	\$	106,803,478	\$	212,718,942					\$	30,202,810
	INTANOIDIE	DI ANT												
44	301	FECO 101/6-301 Organization Fst	\$	49,344	¢	49,344	œ.	ı	0.00%	0.00%	0.00%	0.00%	\$	1
45	303	FECO 101/6 303 Intangibles	\$		\$	8,850,209		2,386,072	14.29%	14.29%	14.29%	14.29%	\$	1,605,665
46	303	FECO 101/6 303 Katz Software	\$	1,268,271		1,268,271		2,300,072	14.29%	14.29%	14.29%	14.29%	\$	1,000,000
47	303	FECO 101/6-303 2003 Software	\$, ,	\$, ,	\$	_	14.29%	14.29%	14.29%	14.29%	\$	_
48	303	FECO 101/6-303 2004 Software	\$		\$, ,	\$	_	14.29%	14.29%	14.29%	14.29%	\$	
49	303	FECO 101/6-303 2005 Software	\$		\$	1,086,776		_	14.29%	14.29%	14.29%	14.29%	\$	_
50	303	FECO 101/6-303 2006 Software	\$, ,	\$	5,680,002		_	14.29%	14.29%	14.29%	14.29%	\$	_
51	303	FECO 101/6-303 2007 Software	\$, ,	\$	7,245,250		_	14.29%	14.29%	14.29%	14.29%	\$	_
52	303	FECO 101/6-303 2008 Software	\$, ,	\$	7,404,178		_	14.29%	14.29%	14.29%	14.29%	\$	_
53	303	FECO 101/6-303 2009 Software	\$		\$		\$	1,920,298	14.29%	14.29%	14.29%	14.29%	\$	1,920,298
54	303	FECO 101/6-303 2010 Software	\$	-,,	\$	14,668,104	-	4,685,860	14.29%	14.29%	14.29%	14.29%	\$	2,765,681
55	303	FECO 101/6-303 2011 Software	\$, ,	\$		\$	22,381,357	14.29%	14.29%	14.29%	14.29%	\$	7,678,755
56	303	FECO 101/6-303 2012 Software	\$, ,	\$	14.547.533		23.180.451	14.29%	14.29%	14.29%	14.29%	\$	5,391,329
57	303	FECO 101/6-303 2013 Software	\$	- , ,	\$	16,400,380		62,941,827	14.29%	14.29%	14.29%	14.29%	\$	11,338,001
58	303	FECO 101/6-303 2014 Software	\$		\$	2,333,937		20,295,529	14.29%	14.29%	14.29%	14.29%	\$	3,233,751
59	303	FECO 101/6-303 2015 Software	\$, ,	\$, ,	\$	573,908	14.29%	14.29%	14.29%	14.29%	\$	88,733
60	000	. 233 101/0 000 2010 001tWall	\$	300,425,342	\$	162,060,040	\$	138,365,302	1-1.20/0	14.2070	1-1.2070	14.2070	\$	34,022,213
-			ΙΨ	200, 120,012	*	. 32,000,010	7	. 55,555,552					· *	3 .,022,210
61	Removal Wor	rk in Progress (RWIP)			\$	(11,255)								
				•		•		•	•			•	•	
62	TOTAL - GEN	NERAL & INTANGIBLE	\$	619,947,762	\$	268,852,264	\$	351,084,244				10.36%	\$	64,225,023

⁽C) - (E) Estimated 8/31/2015 balances. Source: Most current Capital Working Forecast adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.

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

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

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

⁽J) Estimated depreciation expense associated with Service Company plant as of 8/31/2015. Calculation: Column C x Column I.

Includes accounts 390.1 and 390.2.

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

^{***} Includes accounts 397 and 397.1

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Property Tax Rate for Service Company Plant (Estimate)

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

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

^{**} Weighted average based on Service Company allocation factors.

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

	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Pr	operty Tax
7	389	Fee Land & Easements	Real	1.49%	\$ 556,979	\$	8,294
8	390	Structures, Improvements	Real	1.49%	\$ 21,328,601	\$	317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$ 6,938,688	\$	103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$ 31,040,407	\$	-
11	391.2	Data Processing Equipment	Personal		\$ 117,351,991	\$	-
12	392	Transportation Equipment	Personal		\$ 11,855	\$	-
13	393	Stores Equipment	Personal		\$ 16,787	\$	-
14	394	Tools, Shop, Garage Equip.	Personal		\$ 11,282	\$	-
15	395	Laboratory Equipment	Personal		\$ 127,988	\$	-
16	396	Power Operated Equipment	Personal		\$ 160,209	\$	-
17	397	Communication Equipment	Personal		\$ 56,845,501	\$	-
18	398	Misc. Equipment	Personal		\$ 465,158	\$	-
19	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
20 '	TOTAL - GEN	ERAL PLANT		•	\$ 234,896,167	\$	429,208
21 '	TOTAL - INTA	ANGIBLE PLANT			\$ 79,567,511	\$	-
22	TOTAL - GEN	ERAL & INTANGIBLE PLANT		•	\$ 314,463,678	\$	429,208
23	Average Effec	ctive Real Property Tax Rate					0.149

- (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: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Property Tax Rate for Service Company Plant (Estimate)

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	ČÉI	ÔÉ	TÉ	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	1.77%	0.95%	1.13%	1.28%	Schedule C3.10a2 (Estimate)

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

^{**} Weighted average based on Service Company allocation factors.

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

	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Pr	operty Tax
27	389	Fee Land & Easements	Real	1.28%	\$ 230,947	\$	2,964
28	390	Structures, Improvements	Real	1.28%	\$ 43,808,829	\$	562,258
29	390.3	Struct Imprv, Leasehold Imp	Real	1.28%	\$ 14,291,232	\$	183,419
30	391.1	Office Furn., Mech. Equip.	Personal		\$ 17,319,464	\$	-
31	391.2	Data Processing Equipment	Personal		\$ 146,676,432	\$	-
32	392	Transportation Equipment	Personal		\$ 207,865	\$	-
33	393	Stores Equipment	Personal		\$ 16,747	\$	-
34	394	Tools, Shop, Garage Equip.	Personal		\$ 210,419	\$	-
35	395	Laboratory Equipment	Personal		\$ 112,395	\$	-
36	396	Power Operated Equipment	Personal		\$ 346,410	\$	-
37	397	Communication Equipment	Personal		\$ 93,123,790	\$	-
38	398	Misc. Equipment	Personal		\$ 3,137,168	\$	-
39	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
10	TOTAL - GEN	IERAL PLANT		•	\$ 319,522,420	\$	748,641
41 '	TOTAL - INTA	ANGIBLE PLANT			\$ 300,425,342	\$	-
12	TOTAL - GEN	IERAL & INTANGIBLE PLANT		•	\$ 619,947,762	\$	748,641
43	Average Effec	ctive Real Property Tax Rate		•	 · · · · ·		0.129

- (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 8/31/2015. Source: Most current Capital Working Forecast adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.
- (F) Calculation: Column D x Column E

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Incremental Depreciation and Property Tax Associated with Service Company Plant Case No. 07-551-EL-AIR vs. Estimated 8/31/2015 Balances

ine	Category	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
1	Allocation Factor		14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	Total Plant						
2	Gross Plant	\$ 619,947,762	\$ 88,094,577	\$ 106,755,005	\$ 46,992,040	\$ 241,841,622	"Depreciation Rate for Service Company Plant
							(Estimate)" workpaper, Line 62 x Line 1
3	Accum. Reserve	\$ (268,852,264)	\$ (38,203,907)	\$ (46,296,360)	\$ (20,379,002)	\$ (104,879,268)	"Depreciation Rate for Service Company Plant
							(Estimate)" workpaper, Line 62 x Line 1
4	Net Plant	\$ 351,095,499	\$ 49,890,670	\$ 60,458,645	\$ 26,613,039	\$ 136,962,354	Line 2 + Line 3
5	Depreciation *	10.36%	\$ 9,126,376	\$ 11,059,549	\$ 4,868,257	\$ 25,054,182	Average Rate x Line 2
6	Property Tax *	0.12%	\$ 106,382	\$ 128,916	\$ 56,747	\$ 292,045	Average Rate x Line 2
7	Total Expenses	•	\$ 9,232,758	\$ 11,188,465	\$ 4,925,004	\$ 25,346,226	

^{*} Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 8/31/2015. See line 62 of the "Depreciation Rate for Service Company Plant (Estimate)" workpaper and line 43 of the "Property Tax Rate for Service Company Plant (Estimate)" workpaper for more details.

ine	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
8	Allocation Factor		14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
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 (Estimate)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$ (141,912,431)	\$ (20,165,756)	\$ (24,437,321)	\$ (10,756,962)	\$ (55,360,039)	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 27 x Line 8
11	Net Plant	\$ 172,551,247	\$ 24,519,532	\$ 29,713,325	\$ 13,079,385	\$ 67,312,242	Line 9 + Line 10
12	Depreciation *	10.68%	\$ 4,772,824	\$ 5,783,816	\$ 2,545,954	\$ 13,102,594	Average Rate x Line 9
13	Property Tax *	0.14%	\$ 60,990	\$ 73,910	\$ 32,534	\$ 167,434	Average Rate x Line 9
14	Total Expenses		\$ 4,833,814	\$ 5,857,726	\$ 2,578,488	\$ 13,270,028	Line 12 + Line 13

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

ine	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.32%	\$ 4,353,552	\$ 5,275,733	\$ 2,322,303	\$ 11,951,588	Line 5 - Line 12
16	Property Tax	-0.02%	\$ 45,391	\$ 55,006	\$ 24,213	\$ 124,611	Line 6 - Line 13
17	Total Expenses		\$ 4,398,943	\$ 5,330,739	\$ 2.346.516	\$ 12.076.199	Line 15 + Line 16

Intangible Depreciation Expense Calculation Estimated 8/31/2015 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.

		(C)		(D)	(E)		(F)	(G)	(H)
CECO The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant	\$	2,966,784	\$ 2,966,784	\$		14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2003 Software	Intangible Plant	\$	1,307,067	1,307,067			14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2004 Software	Intangible Plant	\$	3,596,344	3,596,344			14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$	1,219,862	1,219,862		-	14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant	\$	1,809,633	1,809,633		_	14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant	\$	5,873,531	5,873,531			14.29%	\$
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	φ \$		1,068,377			14.29%	\$
			-	1,068,377			434,306		
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$	3,243,375	2,809,069			14.29%	
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$	2,804,975	2,087,933		717,042	14.29%	\$ 400
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$	5,815,705	3,475,777		2,339,928	14.29%	\$ 831
CECO The Illuminating Co.	CECO 101/6-303 2012 Software	Intangible Plant	\$	688,779	261,756		427,022	14.29%	\$ 98
CECO The Illuminating Co.	CECO 101/6-303 2013 Software	Intangible Plant	\$	2,319,837	637,486	\$	1,682,350	14.29%	\$ 331
CECO The Illuminating Co.	CECO 101/6-303 2014 Software	Intangible Plant	\$	2,911,738	230,560			14.29%	\$ 416
CECO The Illuminating Co.	CECO 101/6-303 2015 Software	Intangible Plant	\$	367,658	15,492			14.29%	\$ 52
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Dist- Forcast	Intangible Plant	\$	2,001,124	2,001,124		-	3.18%	\$
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Transm-FCT	Intangible Plant	\$	1,176,339	1,058,248		118,091	2.15%	\$ 25
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$	1,125,820	532,614		593,205	14.29%	\$ 160
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$	12,454,403	\$ 12,454,403	\$	-	14.29%	\$
		Total	\$	52,751,351	\$ 43,406,060	\$	6,311,946		\$ 2,750
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$	89,746	\$	\$	89,746	0.00%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2002 Software	Intangible Plant	\$	3,690,067	\$ 3,690,067	\$	-	14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2003 Software	Intangible Plant	\$	17,568,726	\$ 17,568,726	\$	-	14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2004 Software	Intangible Plant	\$	4,524,343	\$ 4,524,343	\$	-	14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$	1,469,370	\$ 1,469,370	\$	-	14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$	2,754,124	\$ 2,754,124	\$	-	14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$	7,208,211	7,208,211		-	14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$	1,343,335	1,343,335			14.29%	\$
OECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$	4,181,335	3,720,679		460,656	14.29%	\$ 460
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$	3,293,501	2,527,486		766,015	14.29%	\$ 470
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$	8,308,266	4,692,611		3,615,655	14.29%	\$ 1,187
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software	Intangible Plant	\$		416,023		524,838	14.29%	\$ 134
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	Intangible Plant	\$	5,768,215	1,218,430		4.549.785	14.29%	\$ 824
OECO Ohio Edison Co.	OECO 101/6-303 2013 30ttware	Intangible Plant	\$	4,941,488	453.781		4,487,707	14.29%	\$ 706
OECO Ohio Edison Co.	OECO 101/6-303 2015 Software	Intangible Plant	\$	213,204	14,674		198,530	14.29%	\$ 30
OECO Ohio Edison Co.	OECO 101/6-303 2013 301tware OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$	37,082	14,074	\$	37,082	2.89%	\$
OECO Ohio Edison Co.							37,002	2.89%	
	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	1,556,361	1,556,361	\$	7 770		\$
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Lan	Intangible Plant	\$	7,778	477.070	*	7,778	3.87%	\$
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plt	Intangible Plant	\$	191,313		\$	13,936	3.87%	\$ 7
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Trans Land	Intangible Plant	\$	1,326,229		\$	1,326,229	2.33%	\$
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmissio	Intangible Plant	\$	697,049	697,049			2.33%	\$
OECO Ohio Edison Co.	OECO 101/6-303 Intangibles	Intangible Plant	\$			\$	711,155	14.29%	\$ 229
		Total	\$	71,719,405	\$ 01,000,201	\$	16,789,112		\$ 4,051
TECO Toledo Edison Co.	TECO 101/6-303 2002 Software	Intangible Plant	\$	1,705,114	\$ 1,705,114	\$	-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$	7,446,712	\$ 7,446,712	\$	-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2004 Software	Intangible Plant	\$	854,821	\$ 854,821	\$	-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2005 Software	Intangible Plant	\$	670,679	\$ 670,679	\$	-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant	\$	834,764	\$ 834,764	\$	-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$	3,095,419	3,095,419		-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$	554,937	554,937		-	14.29%	\$
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$	1,801,096	1,594,303		206,793	14.29%	\$ 206
TECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$	1,435,591	1,100,416		335,175	14.29%	\$ 205
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$	2,200,111	1,319,729		880,381	14.29%	\$ 314
TECO Toledo Edison Co.	TECO 101/6-303 2012 Software	Intangible Plant	\$	547,807	171,623		376,184	14.29%	\$ 78
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$		267,528		1,310,023	14.29%	\$ 225
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$	1,946,474	176,416		1,770,058	14.29%	\$ 278
TECO Toledo Edison Co.	TECO 101/6-303 2014 Software	Intangible Plant	\$	38,248	8,805		29,443	14.29%	\$ 5
TECO Toledo Edison Co.	TECO 101/6-303 2015 Software TECO 101/6-303 FAS109 Distribution						29,443	3.10%	
		Intangible Plant	\$	240,093	240,091				\$
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$	54,210	49,037		5,173	2.37%	\$ 1
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant Total	\$ \$	788,578 25,792,206	424,780 20,515,175		363,798 5,277,031	14.29%	\$ 112 \$ 1,427

⁽D) - (F) Source: Most current Capital Working Forecast adjusted to reflect current assumptions and incorporate recommendations from the March 2013, April 2014, and April 2015 Rider DCR audit reports.

⁽G) Source: Case No. 07-551-EL-AIR

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

I. Annual Revenue Requirement For September - November 2015 Rider DCR Rates

	(A)	(B)
	Company	Rev Req
	,	8/31/2015
(1)	CEI	\$ 100,031,934
(2)	OE	\$ 106,117,365
(3)	TE	\$ 29,501,975
(4)	TOTAL	\$ 235,651,275

NOTES

(B) Annual Revenue Requirement based on estimated 8/31/2015 Rate Base

II. Quarterly Revenue Requirement Additions

	(A)	(B)		(C)	(D)			
	Description	CEI		TE				
(1)	DCR Audit Expense Recovery	\$ 35,690	\$	40,917	\$	35,001		
(2)	June - August 2015 Reconciliation Amount Adjusted for September - November 2015	\$ (956,243)	\$	(442,893)	\$	(74,144)		
(3)	April 2015 DCR Audit Recommendations	\$ (903,220)	\$	(27,862)	\$	(194,853)		
(4)	Total Reconcilation	\$ (1,823,772)	\$	(429,838)	\$	(233,996)		

SOURCES

- Line 1: Source: Remaining DCR Audit Expenses to be recovered during September November 2015.

 Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of June August 2015 Reconciliation Amount Adjusted for September - November 2015" workpaper, Section III, Col. G
- Source: Cumulative revenue requirement impact of recommendations from the April 2015 Rider DCR audit report
- Line 4: Calculation: Line 1 + Line 2 + Line 3

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

	(A)	(B)	(C)	(D)		(E)		(F)
Ī	Company	Rate	Annual KWH	Sales		Annual Rev		Quarterly
L	Сопрану	Schedule	Total	% Total		Req Allocations		Reconciliation
(1) (2) (3)	CEI	RS GS, GP, GSU	5,462,237,701 11,069,177,291 16,531,414,992	33.04% 66.96% 100.00%	\$ \$ \$	33,052,113 66,979,821 100,031,934	\$ \$	(602,603) (1,221,169) (1,823,772)
(4) (5) (6)	OE	RS GS, GP, GSU	9,193,439,681 10,772,512,579 19,965,952,260	46.05% 53.95% 100.00%	\$ \$ \$	48,862,363 57,255,003 106,117,365	\$ \$	(197,922) (231,917) (429,838)
(7) (8) (9)	TE	RS GS, GP, GSU	2,519,315,881 3,170,806,988 5,690,122,869	44.28% 55.72% 100.00%	\$ \$	13,062,072 16,439,903 29,501,975	\$ \$	(103,602) (130,394) (233,996)
(10) (11) (12)	OH TOTAL	RS GS, GP, GSU	17,174,993,263 25,012,496,859 42,187,490,121	40.71% 59.29% 100.00%	\$ \$ \$	94,976,548 140,674,727 235,651,275	\$	(904,127) (1,583,480) (2,487,607)

- (C) Source: Forecast for September 2015 through August 2016 (All forecasted numbers associated with the 2015 Budget as of June 2015) (D) Calculation: Individual Rate Schedule Total / Total for RS, GS, GP, GSU
- (E) Calculation: Annual Rider DCR Revenue Requirement from Section I, Column B x Column D
- (F) Calculation: Quarterly Reconciliation from Section II, Line 4 x Column D

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

	(A)	(B)	(C)	(D)	(E)		(F)		(G)
r		Rate		Stipulation Allocation			Annual Rev		Quarterly
	Company	Schedule	% of Total	% of Non-RS	DCR Jurisd.		eg Allocations		Reconciliation
<u> </u>									
(1)	CEI	RS	47.55%	0.00%	0.00%	\$	-	\$	-
(2) (3)		GS	42.23%	80.52%	90.02%	\$	60,294,163	\$	(1,099,277)
(3)		GP	0.63%	1.19%	1.33%	\$	893,475	\$	(16,290)
(4)		GSU	4.06%	7.74%	8.65%	\$	5,792,183	\$	(105,603)
(5)		GT	0.18%	0.35%	0.00%	\$	-	\$	-
(6) (7)		STL	3.53%	6.73%	0.00%	\$	-	\$	-
(7)		POL	1.79%	3.41%	0.00%	\$	-	\$	-
(8)		TRF	0.03%	0.06%	0.00%	\$	-	\$	-
(9)			100.00%	100.00%	100.00%	\$	66,979,821	\$	(1,221,169)
(10)		Subt	otal (GT, STL, POL, TRF)	10.55%					
(11)	OE	RS	62.45%	0.00%	0.00%	\$		\$	_
(12)	OL	GS	27.10%	72.17%	81.75%	\$	46,807,661	\$	(189,599)
(13)		GP	5.20%	13.85%	15.69%	\$	8,982,928	\$	(36,386)
(14)		GSU	0.85%	2.26%	2.56%	\$	1,464,414	\$	(5,932)
(15)		GT	2.19%	5.84%	0.00%	\$	-,	\$	(0,002)
(16)		STL	1.39%	3.70%	0.00%	\$	_	\$	_
(17)		POL	0.76%	2.02%	0.00%	\$	-	\$	-
(18)		TRF	0.06%	0.16%	0.00%	\$	-	\$	-
(19)			100.00%	100.00%	100.00%	\$	57,255,003	\$	(231,917)
(20)		Subt	otal (GT, STL, POL, TRF)	11.72%					
L ٦									
(21)	TE	RS	57.93%	0.00%	0.00%	\$	14.050.000	\$	(440,400)
(22)		GS GP	32.13%	76.36%	86.74%	\$	14,259,932	\$	(113,103)
(23)			4.80%	11.42%	12.97%	\$	2,132,767	\$	(16,916)
(24)		GSU	0.11%	0.25%	0.29%	ф	47,204	\$	(374)
(25)		GT STL	1.38% 2.91%	3.29% 6.92%	0.00% 0.00%	ф	-	\$	-
(26)		POL	2.91% 0.69%	6.92% 1.64%	0.00%	\$ \$	-	\$	-
(27) (28)		TRF	0.69%	0.12%	0.00%		-	\$ \$	-
(29)		INF	100.00%	100.00%	100.00%	<u>\$</u> \$	16,439,903	\$	(130,394)
(30)		Subt	otal (GT, STL, POL, TRF)	11.96%			. ,		

NOTES

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

Calculation: ((Column D) / Sum of GS, GP, GSU from Column D)

- (F) Calculation: Total Annual DCR Revenue Requirement Allocated to Non-RS customers from Section III x Column E.
- (G) Calculation: Quarterly Reconciliation Allocated to Non-RS customers from Section III x Column E.

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

	(A)	(B)	(C)	(D)		(E)
1	Company	Rate	Annual	Annual	Annu	al Rev Req Charge
	Company	Schedule	Revenue Req	KWH Sales		(\$ / KWH)
(1)	CEI	RS	\$ 33,052,113	5,462,237,70	1 \$	0.006051
(2)	OE	RS	\$ 48,862,363	9,193,439,68	1 \$	0.005315
(3)	TE	RS	\$ 13,062,072	2,519,315,88	1 \$	0.005185
(4)			\$ 94,976,548	17,174,993,26	3	

NOTES

- (C) Source: Section III, Column E.
- (D) Source: Forecast for September 2015 through August 2016 (All forecasted numbers associated with the 2015 Budget as of June 2015).
 (E) Calculation: Column C / Column D.

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

	(A)	(B)	(C)	(D)	(E)
Γ	Company	Rate	Annual	Annual Billing Units	Annual Rev Req Charge
	Company	Schedule	Revenue Req	(kW / kVa)	(\$ / kW or \$ / kVa)
(1)	CEI	GS	\$ 60,294,163	22,212,164	\$ 2.7145 per kW
(2)		GP	\$ 893,475	890,461	\$ 1.0034 per kW
(3)		GSU	\$ 5,792,183	8,885,863	\$ 0.6518 per kW
(4)			\$ 66,979,821		
(5)	OE	GS	\$ 46,807,661	24,561,405	\$ 1.9057 per kW
(6)		GP	\$ 8,982,928	7,233,237	\$ 1.2419 per kW
(7)		GSU	\$ 1,464,414	2,723,906	\$ 0.5376 per kVa
(8)			\$ 57,255,003		*
_					
(9)	TE	GS	\$ 14,259,932	7,563,067	\$ 1.8855 per kW
(10)		GP	\$ 2,132,767	2,740,295	\$ 0.7783 per kW
(11)		GSU	\$ 47,204	221,377	\$ 0.2132 per kVa
(12)			\$ 16,439,903		

- (C) Source: Section IV, Column F.
- (D) Source: Forecast for September 2015 through August 2016 (All forecasted numbers associated with the 2015 Budget as of June 2015).
- (E) Calculation: Column C / Column D.

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

	(A)	(B)	(C)	(D)	(E)
1	Compony	Rate	Quarterly	Quarterly	Reconciliation
	Company	Schedule	Revenue Req	KWH Sales	(\$ / KWH)
(1)	CEI	RS	\$ (602,603)	1,180,360,601	\$ (0.000511)
(2)	OE	RS	\$ (197,922)	1,992,836,820	\$ (0.000099)
(3)	TE	RS	\$ (103,602)	527,498,248	\$ (0.000196)
(4)			\$ (904,127)	3,700,695,668	

NOTES

- (C) Source: Section III, Column F.
- (D) Source: Forecast for September through November 2015 (All forecasted numbers associated with the 2015 Budget as of June 2015). (E) Calculation: Column C / Column D.

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

	(A)	(B)		(C)	(D)	(E)	
Ī	Company	Rate		Quarterly	Quarterly Billing Units	Reconciliation	
	Company	Schedule		Revenue Req	(kW / kVa)	(\$ / kW or \$ / kVa)	
_							
(1)	CEI	GS	\$	(1,099,277)	5,626,132	\$ (0.1954) per kW	
(2)		GP	\$	(16,290)	229,494	\$ (0.0710) per kW	
(3)		GSU	\$	(105,603)	2,230,950	\$ (0.0473) per kW	
(4)			\$	(1,221,169)	•		
_							
(5)	OE	GS	\$	(189,599)	6,293,597	\$ (0.0301) per kW	
(6)		GP	\$	(36,386)	1,879,591	\$ (0.0194) per kW	
(7)		GSU	\$	(5,932)	697,738	\$ (0.0085) per kVa	
(8)			\$	(231,917)	•		
_			•				
(9)	TE	GS	\$	(113,103)	1,933,234	\$ (0.0585) per kW	
(10)		GP	\$	(16,916)	743,404	\$ (0.0228) per kW	
(11)		GSU	\$	(374)	59,024	\$ (0.0063) per kVa	
(12)			\$	(130,394)	•		

- (C) Source: Section IV, Column G.
- (D) Source: Forecast for September through November 2015 (All forecasted numbers associated with the 2015 Budget as of June 2015).
- (E) Calculation: Column C / Column D.

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 2015
(1) CEI (2) (3) (4) (5)	RS GS GP GSU	\$ \$ \$ \$	0.006051 per kWh 2.7145 per kW 1.0034 per kW 0.6518 per kW	\$ \$ \$ \$	(0.000511) per kWh (0.1954) per kW (0.0710) per kW (0.0473) per kW	\$ \$ \$	0.002961 per kWh 1.3464 per kW 0.4984 per kW 0.3231 per kW
(6) OE (7) (8) (9) (10)	RS GS GP GSU	\$ \$ \$ \$	0.005315 per kWh 1.9057 per kW 1.2419 per kW 0.5376 per kVa	\$ \$ \$ \$	(0.00099) per kWh (0.0301) per kW (0.0194) per kW (0.0085) per kVa	\$ \$ \$	0.002788 per kWh 1.0025 per kW 0.6534 per kW 0.2828 per kVa
(11) TE (12) (13) (14) (15)	RS GS GP GSU	\$ \$ \$ \$	0.005185 per kWh 1.8855 per kW 0.7783 per kW 0.2132 per kVa	\$ \$ \$ \$	(0.000196) per kWh (0.0585) per kW (0.0228) per kW (0.0063) per kVa	\$ \$ \$	0.002666 per kWh 0.9765 per kW 0.4038 per kW 0.1106 per kVa

NOTES

- (C) Source: Sections V and VI, Column E
- (D) Source: Sections VII and VIII, Column E
- (E) Calculation: Column C + Column D. Rates for CEI, OE, and TE adjusted based on the ratio of remaining revenue under the revenue cap to unadjusted revenue (approx. 53.45%) such that the estimated 2015 Rider DCR revenue does not exceed the annual aggregate revenue cap.

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

X. Annual Rider DCR Revenue Through February 28, 2015

(A)	(B)	(C)	(υ)	(E)	(F)
Compony	Annual Revenue	2014 Revenue	2015	Actual 2015	Under (Over) 2015
Company	Thru 5/31/2015	vs. Revenue Cap	Revenue Cap	Revenue Cap	Revenue Cap
CEI	\$ 42,652,879			\$ 141,079,584	\$ 98,426,704
OE	\$ 40,908,395			\$ 100,771,131	\$ 59,862,736
TE	\$ 11,476,991			\$ 60,462,679	\$ 48,985,687
Total	\$ 95,038,266	\$ (2,207,737)	\$ 203,750,000	\$ 201,542,263	\$ 106,503,997

- (C) The actual annual 2014 Rider DCR revenue cap was equal to \$189,501,820. Actual annual 2014 Rider DCR revenue billed was equal to \$191,709,557. 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."

 (D) Source: Case No. 12-1230-EL-SSO Stipulation (page 20). Note that the 2015 revenue cap is calculated as the equivalent of 5 months of the June 2014 May 2015 cap of \$195M
- (D) Source: Case No. 12-1230-EL-SSO Stipulation (page 20). Note that the 2015 revenue cap is calculated as the equivalent of 5 months of the June 2014 May 2015 cap of \$195M plus the equivalent of 7 months of the June 2015 May 2016 cap of \$210M plus the amount by which the Companies exceeded the 2014 annual revenue cap: (\$2,207,737).
- (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).
- (F) Calculation: Column E Column B

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Quarterly Revenue Requirement Additions: Calculation of June - August 2015 Reconciliation Amount Adjusted for September - November 2015

I. Rider DCR June - August 2015 Rates Based on Estimated 5/31/2015 Rate Base

(A)	(B)	(C)	(0	D)	(E)		(F)		(G)	(H)		(I)		(J)
Company	Rate	Allocation			Annual Revenue Requirements				Quarterly Reco	onciliatio			June - August 2015 Rate	
Company	Schedule	Allocation	Rev.	Req	Billing Units		Rate	ı	Rev. Req	Billing Units		Rate		Estimated Rate Base
CEI	RS	32.95%	\$ 35,	,940,395	5,420,093,415	\$ 0.0066	31 per kWh	\$	(139,720)	1,500,251,266	\$	(0.000093) per kWh	\$	0.006538 per kWh
	GS	60.35%	\$ 65,	,820,216	22,150,269	\$ 2.97	15 per kW	\$	(255,880)	5,904,264	\$	(0.0433) per kW	\$	2.9282 per kW
	GP	0.89%	\$	975,363	880,941	\$ 1.10	72 per kW	\$	(3,792)	226,581	\$	(0.0167) per kW	\$	1.0904 per kW
	GSU	5.80%	\$ 6,	,323,046	8,856,602	\$ 0.71	39 per kW	\$	(24,581)	2,316,911	\$	(0.0106) per kW	\$	0.7033 per kW
		100.00%	\$ 109,	,059,021				\$	(423,973)					
OE	RS GS GP GSU	46.61% 43.65% 8.38% 1.37%	\$ 48, \$ 9,	,492,708 ,228,862 ,255,672 ,508,877	9,148,605,818 23,910,737 6,966,939 2,737,499	\$ 2.01 \$ 1.32	28 per kWh 70 per kW 85 per kW	\$ \$ \$	(48,908) (45,808) (8,791) (1,433)	2,432,545,776 6,319,659 1,821,968 701,166	\$ \$	(0.000020) per kWh (0.0072) per kW (0.0048) per kW (0.0020) per kVa	\$ \$ \$	0.005608 per kWh 2.0098 per kW 1.3237 per kW 0.5491 per kVa
		100.00%		,486,120			·	\$	(104,941)					·
TE	RS	43.87%		,480,822	2,496,505,130		00 per kWh	\$	70,397	728,655,088		0.000097 per kWh	\$	0.005496 per kWh
	GS	48.69%		,960,148	7,579,424		38 per kW	\$	78,122	2,007,698		0.0389 per kW	\$	2.0127 per kW
	GP	7.28%	\$ 2,	,237,494	, ,		31 per kW	\$	11,684	729,370		0.0160 per kW	\$	0.8191 per kW
	GSU _	0.16%	\$	49,522	225,259	\$ 0.21	98 per kVa	\$	259	55,851	\$	0.0046 per kVa	\$	0.2245 per kVa
		100.00%	\$ 30,	,727,987				\$	160,461					
TOTAL			\$ 250,	,273,127				\$	(368,453)					

Notes:

Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing April 2, 2015.

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Quarterly Revenue Requirement Additions: Calculation of June - August 2015 Reconciliation Amount Adjusted for September - November 2015

II. Rider DCR June - August 2015 Rates Based on Actual 5/31/2015 Rate Base

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Company	Rate	Allocation		Annual Revenue	Requirements		Quarterly Recon	ciliation	June - August 2015 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	Actual Rate Base
CEI	RS GS GP GSU _	32.95% 60.35% 0.89% 5.80%	\$ 34,771,337 \$ 63,679,236 \$ 943,637 \$ 6,117,372 \$ 105,511,582	5,420,093,415 22,150,269 880,941 8,856,602	\$ 2.8749 per kW \$ 1.0712 per kW	\$ (139,720) \$ (255,880) \$ (3,792) \$ (24,581) \$ (423,973)	1,500,251,266 \$ 5,904,264 \$ 226,581 \$ 2,316,911 \$	6 (0.0433) per kW 6 (0.0167) per kW	\$ 0.006322 per kWh \$ 2.8315 per kW \$ 1.0544 per kW \$ 0.6801 per kW
OE	RS GS GP GSU _	46.61% 43.65% 8.38% 1.37% 100.00%	\$ 50,712,904 \$ 47,498,485 \$ 9,115,505 \$ 1,486,027 \$ 108,812,921	9,148,605,818 23,910,737 6,966,939 2,737,499	\$ 1.9865 per kW \$ 1.3084 per kW	\$ (48,908) \$ (45,808) \$ (8,791) \$ (1,433) \$ (104,941)	2,432,545,776	6 (0.0072) per kW 6 (0.0048) per kW	\$ 0.005523 per kWh \$ 1.9792 per kW \$ 1.3036 per kW \$ 0.5408 per kVa
TE	RS GS GP GSU _	43.87% 48.69% 7.28% 0.16% 100.00%	\$ 13,363,169 \$ 14,829,583 \$ 2,217,967 \$ 49,090 \$ 30,459,808	2,496,505,130 7,579,424 2,786,027 225,259	\$ 1.9566 per kW \$ 0.7961 per kW	\$ 70,397 \$ 78,122 \$ 11,684 \$ 259 \$ 160,461	728,655,088	0.0389 per kW 0.0160 per kW	\$ 0.005449 per kWh \$ 1.9955 per kW \$ 0.8121 per kW \$ 0.2226 per kVa
TOTAL			\$ 244,784,311			\$ (368,453)			

(C) Source: Rider DCR filing April 2, 2015

(D) Calculation: Annual DCR Revenue Requirement based on actual 5/31/2015 Rate Base x Column C

(E) Estimated billing units for June 2015 - May 2016. Source: Rider DCR filing April 2, 2015.

(F) Calculation: Column D / Column E

(G) Source: Rider DCR filing April 2, 2015

(H) Estimated billing units for June - August 2015. Source: Rider DCR filing April 2, 2015.

(I) Calculation: Column G / Column H

(J) Calculation: Column F + Column I

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR Page 3 of 3

Quarterly Revenue Requirement Additions: Calculation of June - August 2015 Reconciliation Amount Adjusted for September - November 2015

III. Estimated Rider DCR Reconciliation Amount for September - November 2015

(A)	(B)		(C)		(D)		(E)	(F)		(G)
Company	Rate		June - August 2015 Rate		June - Augu	ust 2015 Rate				R	econciliation
Company	Schedule		Estimated Rate Base		Actual F	Rate Base		Difference	Billing Units		Amount
CEI	RS	\$	0.006538 per kWh	\$	0.006322	ner kWh	\$	(0.000216) per kWh	1,500,251,266	\$	(323,589)
OLI	GS	\$	2.9282 per kW	\$		per kW	\$	(0.0967) per kW	5,904,264		(570,689)
	GP	\$	1.0904 per kW	\$		per kW	\$	(0.0360) per kW	226,581		(8,160)
	GSU	\$	0.7033 per kW	\$		per kW	\$	(0.0232) per kW	2,316,911		(53,805)
	aso	Ψ	0.7033 per KVV	Ψ	0.0001	per KW	Ψ	(0.0202) per kvv	2,510,911	Φ	(956,243)
										Ψ	(550,240)
OE	RS	\$	0.005608 per kWh	\$	0.005523	per kWh	\$	(0.000085) per kWh	2,432,545,776	\$	(207,344)
	GS	\$	2.009789 per kW	\$	1.979243	per kW	\$	(0.0305) per kW	6,319,659	\$	(193,040)
	GP	\$	1.323688 per kW	\$	1.303570	per kW	\$	(0.0201) per kW	1,821,968	\$	(36,656)
	GSU	\$	0.549144 per kVa	\$	0.540797	per kVa	\$	(0.0083) per kVa	701,166	\$	(5,853)
										\$	(442,893)
TE	RS	\$	0.005496 per kWh	\$	0.005449	ner kWh	\$	(0.000047) per kWh	728,655,088	\$	(34,340)
'-	GS	\$	2.0127 per kW	\$		per kW	\$	(0.000047) per kW11	2,007,698		(34,585)
	GP	\$	0.8191 per kW	\$		per kW	\$	(0.0070) per kW	729,370		(5,112)
	GSU	\$	0.2245 per kVa	\$		per kVa	\$	(0.0019) per kVa	55,851	\$	(107)
	400	Ψ	0.22 to por kva	Ψ	0.2220	porkva	Ψ	(0.0010) por KVa	00,001	\$	(74,144)
										Ψ	(/ 1,111)
TOTAL										\$	(1,473,280)
											, -,,

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

(D) (E) (F) Calculation: Column D - Column C

Estimated billing units for June - August 2015. Source: Rider DCR filing April 2, 2015.

Calculation: Column E x Column F

Ohio Edison Company: 14-1629-EL-RDR The Toledo Edison Company: 14-1630-EL-RDR

Energy and Demand Forecast

Source: All forecasted numbers associated with the 2015 Budget as of June 2015.

Annual Energy (September 2015 - August 2016):

Source: 2015 Budget as of June 2015.

	ŭ	<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,462,237,701	9,193,439,681	2,519,315,881	17,174,993,263
GS	kWh	6,625,943,537	6,681,337,022	2,021,056,500	15,328,337,058
GP	kWh	449,575,101	3,016,974,340	1,037,341,969	4,503,891,410
GSU	kWh	3,993,658,653	1,074,201,218	112,408,520	5,180,268,391
Total		16,531,414,992	19,965,952,260	5,690,122,869	42,187,490,121

Annual Demand (September 2015 - August 2016) :

Source: 2015 Budget as of June 2015.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	22,212,164	24,561,405	7,563,067
GP	kW	890,461	7,233,237	2,740,295
GSU	kW/kVA	8,885,863	2,723,906	221,377

September - November 2015 Energy:

Source: 2015 Budget as of June 2015.

	200:00: 20:0 200g0: 00 0: 00:00											
		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>							
RS	kWh	1,180,360,601	1,992,836,820	527,498,248	3,700,695,668							
GS	kWh	1,580,271,940	1,574,850,748	476,248,303	3,631,370,992							
GP	kWh	113,074,625	744,064,756	250,991,733	1,108,131,114							
GSU	kWh	965,462,134	264,147,299	27,399,690	1,257,009,122							
Total		3,839,169,300	4,575,899,623	1,282,137,973	9,697,206,896							

September - November 2015 Demand:

Source: 2015 Budget as of June 2015.

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,626,132	6,293,597	1,933,234
GP	kW	229,494	1,879,591	743,404
GSU	kW/kVA	2,230,950	697,738	59,024

	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)
Residential Service - Standard (Rate RS)									
1	0	250 [°]	\$	40.47	\$	39.76	\$	(0.71)	-1.7%
2	0	500	\$	76.70	\$	75.29	\$	(1.42)	-1.8%
3	0	750	\$	112.88	\$	110.76	\$	(2.12)	-1.9%
4	0	1,000	\$	149.08	\$	146.25	\$	(2.83)	-1.9%
5	0	1,250	\$	185.27	\$	181.73	\$	(3.54)	-1.9%
6	0	1,500	\$	221.49	\$	217.25	\$	(4.25)	-1.9%
7	0	2,000	\$	293.89	\$	288.23	\$	(5.66)	-1.9%
8	0	2,500	\$	366.09	\$	359.02	\$	(7.07)	-1.9%
9	0	3,000	\$	438.26	\$	429.77	\$	(8.49)	-1.9%
10	0	3,500	\$	510.43	\$	500.53	\$	(9.91)	-1.9%
11	0	4,000	\$	582.59	\$	571.27	\$	(11.32)	-1.9%
12	0	4,500	\$	654.75	\$	642.02	\$	(12.74)	-1.9%
13	0	5,000	\$	726.99	\$	712.84	\$	(14.15)	-1.9%
14	0	5,500	\$	799.11	\$	783.55	\$	(15.56)	-1.9%
15	0	6,000	\$	871.27	\$	854.29	\$	(16.98)	-1.9%
16	0	6,500	\$	943.43	\$	925.04	\$	(18.40)	-1.9%
17	0	7,000	\$	1,015.65	\$	995.84	\$	(19.81)	-2.0%
18	0	7,500	\$	1,087.81	\$	1,066.59	\$	(21.23)	-2.0%
19	0	8,000	\$	1,159.96	\$	1,137.32	\$	(22.64)	-2.0%
20	0	8,500	\$	1,232.16	\$	1,208.11	\$	(24.05)	-2.0%
21	0	9,000	\$	1,304.36	\$	1,278.89	\$	(25.47)	-2.0%
22	0	9,500	\$	1,376.49	\$	1,349.61	\$	(26.89)	-2.0%
23	0	10,000	\$	1,448.66	\$	1,420.36	\$	(28.30)	-2.0%
24	0	10,500	\$	1,520.86	\$	1,491.15	\$	(29.72)	-2.0%
25	0	11,000	\$	1,593.01	\$	1,561.88	\$	(31.13)	-2.0%

	Bill Data								
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
_		All-Electric (Rate	,		_		_		
1	0	250	\$	40.47	\$	39.76	\$	(0.71)	-1.7%
2	0	500	\$	76.70	\$	75.29	\$	(1.42)	-1.8%
3	0	750	\$	112.88	\$	110.76	\$	(2.12)	-1.9%
4	0	1,000	\$	149.08	\$	146.25	\$	(2.83)	-1.9%
5	0	1,250	\$	185.27	\$	181.73	\$	(3.54)	-1.9%
6	0	1,500	\$	221.49	\$	217.25	\$	(4.25)	-1.9%
7	0	2,000	\$	293.89	\$	288.23	\$	(5.66)	-1.9%
8	0	2,500	\$	366.09	\$	359.02	\$	(7.07)	-1.9%
9	0	3,000	\$	438.26	\$	429.77	\$	(8.49)	-1.9%
10	0	3,500	\$	510.43	\$	500.53	\$	(9.91)	-1.9%
11	0	4,000	\$	582.59	\$	571.27	\$	(11.32)	-1.9%
12	0	4,500	\$	654.75	\$	642.02	\$	(12.74)	-1.9%
13	0	5,000	\$	726.99	\$	712.84	\$	(14.15)	-1.9%
14	0	5,500	\$	799.11	\$	783.55	\$	(15.56)	-1.9%
15	0	6,000	\$	871.27	\$	854.29	\$	(16.98)	-1.9%
16	0	6,500	\$	943.43	\$	925.04	\$	(18.40)	-1.9%
17	0	7,000	\$	1,015.65	\$	995.84	\$	(19.81)	-2.0%
18	0	7,500	\$	1,087.81	\$	1,066.59	\$	(21.23)	-2.0%
19	0	8,000	\$	1,159.96	\$	1,137.32	\$	(22.64)	-2.0%
20	0	8,500	\$	1,232.16	\$	1,208.11	\$	(24.05)	-2.0%
21	0	9,000	\$	1,304.36	\$	1,278.89	\$	(25.47)	-2.0%
22	0	9,500	\$	1,376.49	\$	1,349.61	\$	(26.89)	-2.0%
23	0	10,000	\$	1,448.66	\$	1,420.36	\$	(28.30)	-2.0%
24	0	10,500	\$	1,520.86	\$	1,491.15	\$	(29.72)	-2.0%
25	Ö	11,000	\$	1,593.01	\$	1,561.88	\$	(31.13)	-2.0%
		,	•	,		,		` '	

	Bill Data								
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
Residen	itial Service -	All-Electric Apt. (Rate	RS)					
1	0	250	\$	40.47	\$	39.76	\$	(0.71)	-1.7%
2	0	500	\$	76.70	\$	75.29	\$	(1.42)	-1.8%
3	0	750	\$	112.88	\$	110.76	\$	(2.12)	-1.9%
4	0	1,000	\$	149.08	\$	146.25	\$	(2.83)	-1.9%
5	0	1,250	\$	185.27	\$	181.73	\$	(3.54)	-1.9%
6	0	1,500	\$	221.49	\$	217.25	\$	(4.25)	-1.9%
7	0	2,000	\$	293.89	\$	288.23	\$	(5.66)	-1.9%
8	0	2,500	\$	366.09	\$	359.02	\$	(7.07)	-1.9%
9	0	3,000	\$	438.26	\$	429.77	\$	(8.49)	-1.9%
10	0	3,500	\$	510.43	\$	500.53	\$	(9.91)	-1.9%
11	0	4,000	\$	582.59	\$	571.27	\$	(11.32)	-1.9%
12	0	4,500	\$	654.75	\$	642.02	\$	(12.74)	-1.9%
13	0	5,000	\$	726.99	\$	712.84	\$	(14.15)	-1.9%
14	0	5,500	\$	799.11	\$	783.55	\$	(15.56)	-1.9%
15	0	6,000	\$	871.27	\$	854.29	\$	(16.98)	-1.9%
16	0	6,500	\$	943.43	\$	925.04	\$	(18.40)	-1.9%
17	0	7,000	\$	1,015.65	\$	995.84	\$	(19.81)	-2.0%
18	0	7,500	\$	1,087.81	\$	1,066.59	\$	(21.23)	-2.0%
19	0	8,000	\$	1,159.96	\$	1,137.32	\$	(22.64)	-2.0%
20	0	8,500	\$	1,232.16	\$	1,208.11	\$	(24.05)	-2.0%
21	0	9,000	\$	1,304.36	\$	1,278.89	\$	(25.47)	-2.0%
22	0	9,500	\$	1,376.49	\$	1,349.61	\$	(26.89)	-2.0%
23	0	10,000	\$	1,448.66	\$	1,420.36	\$	(28.30)	-2.0%
24	0	10,500	\$	1,520.86	\$	1,491.15	\$	(29.72)	-2.0%
25	0	11,000	\$	1,593.01	\$	1,561.88	\$	(31.13)	-2.0%

	Bill Data								
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
		Water Heating (F			•		•	(0 = 1)	4 = 0 /
1	0	250	\$	40.47	\$	39.76	\$	(0.71)	-1.7%
2	0	500	\$	76.70	\$	75.29	\$	(1.42)	-1.8%
3	0	750	\$	112.88	\$	110.76	\$	(2.12)	-1.9%
4	0	1,000	\$	149.08	\$	146.25	\$	(2.83)	-1.9%
5	0	1,250	\$	185.27	\$	181.73	\$	(3.54)	-1.9%
6	0	1,500	\$	221.49	\$	217.25	\$	(4.25)	-1.9%
7	0	2,000	\$	293.89	\$	288.23	\$	(5.66)	-1.9%
8	0	2,500	\$ \$	366.09	\$	359.02	\$	(7.07)	-1.9%
9	0	3,000		438.26	\$	429.77	\$	(8.49)	-1.9%
10	0	3,500	\$	510.43	\$	500.53	\$	(9.91)	-1.9%
11	0	4,000	\$	582.59	\$	571.27	\$	(11.32)	-1.9%
12	0	4,500	\$	654.75	\$	642.02	\$	(12.74)	-1.9%
13	0	5,000	\$	726.99	\$	712.84	\$	(14.15)	-1.9%
14	0	5,500	\$	799.11	\$	783.55	\$	(15.56)	-1.9%
15	0	6,000	\$	871.27	\$	854.29	\$	(16.98)	-1.9%
16	0	6,500	\$	943.43	\$	925.04	\$	(18.40)	-1.9%
17	0	7,000	\$	1,015.65	\$	995.84	\$	(19.81)	-2.0%
18	0	7,500	\$	1,087.81	\$	1,066.59	\$	(21.23)	-2.0%
19	0	8,000	\$	1,159.96	\$	1,137.32	\$	(22.64)	-2.0%
20	0	8,500	\$	1,232.16	\$	1,208.11	\$	(24.05)	-2.0%
21	0	9,000	\$	1,304.36	\$	1,278.89	\$	(25.47)	-2.0%
22	0	9,500	\$	1,376.49	\$	1,349.61	\$	(26.89)	-2.0%
23	0	10,000	\$	1,448.66	\$	1,420.36	\$	(28.30)	-2.0%
24	0	10,500	\$	1,520.86	\$	1,491.15	\$	(29.72)	-2.0%
25	0	11,000	\$	1,593.01	\$	1,561.88	\$	(31.13)	-2.0%
20	•	11,000	Ψ	.,000.01	Ψ	.,001.00	Ψ	(31.13)	2.070

	Bill Data								
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	С	urrent DCR	Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
									_
Genera	I Service Seco	ndary (Rate GS	5)						
1	10	1,000	\$	198.71	\$	188.35	\$	(10.36)	-5.2%
2	10	2,000	\$	294.16	\$	283.80	\$	(10.36)	-3.5%
3	10	3,000	\$	389.18	\$	378.82	\$	(10.36)	-2.7%
4	10	4,000	\$	484.16	\$	473.80	\$	(10.36)	-2.1%
5	10	5,000	\$	579.21	\$	568.85	\$	(10.36)	-1.8%
6	10	6,000	\$	674.14	\$	663.78	\$	(10.36)	-1.5%
7	1,000	100,000	\$	21,837.50	\$	20,801.30	\$	(1,036.20)	-4.7%
8	1,000	200,000	\$	31,280.87	\$	30,244.67	\$	(1,036.20)	-3.3%
9	1,000	300,000	\$	40,724.23	\$	39,688.03	\$	(1,036.20)	-2.5%
10	1,000	400,000	\$	50,167.60	\$	49,131.40	\$	(1,036.20)	-2.1%
11	1,000	500,000	\$	59,610.97	\$	58,574.77	\$	(1,036.20)	-1.7%
12	1,000	600,000	\$	69,054.33	\$	68,018.13	\$	(1,036.20)	-1.5%

	Bill Data								
	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	\$	7,596.13	\$	7,388.48	\$	(207.65)	-2.7%
2	500	100,000	\$	12,272.86	\$	12,065.21	\$	(207.65)	-1.7%
3	500	150,000	\$	16,949.59	\$	16,741.94	\$	(207.65)	-1.2%
4	500	200,000	\$	21,626.33	\$	21,418.68	\$	(207.65)	-1.0%
5	500	250,000	\$	26,303.06	\$	26,095.41	\$	(207.65)	-0.8%
6	500	300,000	\$	30,979.79	\$	30,772.14	\$	(207.65)	-0.7%
7	5,000	500,000	\$	74,356.63	\$	72,280.13	\$	(2,076.50)	-2.8%
8	5,000	1,000,000	\$	120,741.50	\$	118,665.00	\$	(2,076.50)	-1.7%
9	5,000	1,500,000	\$	166,363.73	\$	164,287.23	\$	(2,076.50)	-1.2%
10	5,000	2,000,000	\$	211,985.96	\$	209,909.46	\$	(2,076.50)	-1.0%
11	5,000	2,500,000	\$	257,608.19	\$	255,531.69	\$	(2,076.50)	-0.8%
12	5,000	3,000,000	\$	303,230.42	\$	301,153.92	\$	(2,076.50)	-0.7%

			Bill Dat	a		
<u> </u>	Level of	Level of	Bill with	Bill with	Dollar	Percent
Line	Demand	Usage	Current DCR	Proposed DCR	Increase	Increase
No.	(kVa)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
Genera	I Service Subtr	ansmission (Ra	te GSU)			
1	1,000	100,000	\$ 12,265.67	\$ 12,151.77	\$ (113.90)	-0.9%
2	1,000	200,000	\$ 20,292.04	\$ 20,178.14	\$ (113.90)	-0.6%
3	1,000	300,000	\$ 28,318.40	\$ 28,204.50	\$ (113.90)	-0.4%
4	1,000	400,000	\$ 36,344.77	\$ 36,230.87	\$ (113.90)	-0.3%
5	1,000	500,000	\$ 44,371.14	\$ 44,257.24	\$ (113.90)	-0.3%
6	1,000	600,000	\$ 52,397.50	\$ 52,283.60	\$ (113.90)	-0.2%
7	10,000	1,000,000	\$ 120,197.01	\$ 119,058.01	\$ (1,139.00)	-0.9%
8	10,000	2,000,000	\$ 198,170.47	\$ 197,031.47	\$ (1,139.00)	-0.6%
9	10,000	3,000,000	\$ 276,143.93	\$ 275,004.93	\$ (1,139.00)	-0.4%
10	10,000	4,000,000	\$ 354,117.39	\$ 352,978.39	\$ (1,139.00)	-0.3%
11	10,000	5,000,000	\$ 432,090.86	\$ 430,951.86	\$ (1,139.00)	-0.3%
12	10,000	6,000,000	\$ 510,064.32	\$ 508,925.32	\$ (1,139.00)	-0.2%

Effective: September 1, 2015

TABLE OF CONTENTS

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

Company's service territory except as noted.		
	Sheet	Effective <u>Date</u>
TABLE OF CONTENTS	1	09-01-15
DEFINITION OF TERRITORY	3	01-23-09
ELECTRIC SERVICE REGULATIONS	4	12-04-09
ELECTRIC SERVICE SCHEDULES		
Residential Service (Rate "RS")	10	01-23-09
General Service - Secondary (Rate "GS")	20	01-23-09
General Service - Primary (Rate "GP")	21	01-23-09
General Service - Subtransmission (Rate "GSU")	22	01-23-09
General Service - Transmission (Rate "GT")	23	01-23-09
Street Lighting Provisions	30	01-23-09
Street Lighting (Rate "STL")	31	06-01-09
Traffic Lighting (Rate "TRF")	32	01-23-09
Private Outdoor Lighting (Rate "POL")	33	06-01-09
Experimental Company Owned LED Lighting Program	34	05-01-15
MISCELLANEOUS CHARGES	75	07-05-12
OTHER SERVICE		
Partial Service	52	01-01-06
Residential Renewable Energy Credit Purchase Program	60	10-01-09
Cogeneration and Small Power Producer	70	01-01-03
Interconnection Tariff	76	01-01-09
PIPP Customer Discount	80	06-01-14

Toledo, Ohio P.U.C.O. No. 8 59th Revised Page 2 of 2

TABLE OF CONTENTS

RIDERS	<u>Sheet</u>	Effective <u>Date</u>
Summary	80	06-01-14
Residential Distribution Credit	81	05-21-10
Transmission and Ancillary Services	83	09-10-10
Alternative Energy Resource	84	07-01-15
School Distribution Credit	85	06-01-09
Business Distribution Credit	86	01-23-09
Hospital Net Energy Metering	87	10-27-09
Economic Development (4a)	88	01-23-09
Universal Service	90	01-01-15
State kWh Tax	92	01-23-09
Net Energy Metering	93	10-27-09
Delta Revenue Recovery	96	07-01-15
Demand Side Management	97	01-01-15
Reasonable Arrangement	98	06-01-09
Distribution Uncollectible	99	07-01-15
Economic Load Response Program	101	06-01-15
Optional Load Response Program	102	06-01-14
Generation Cost Reconciliation	103	07-01-15
Fuel	105	12-14-09
Advanced Metering Infrastructure / Modern Grid	106	07-01-15
Line Extension Cost Recovery	107	01-01-15
Delivery Service Improvement	108	01-01-12
PIPP Uncollectible	109	07-01-15
Non-Distribution Uncollectible	110	07-01-15
Experimental Real Time Pricing	111	06-01-15
Experimental Critical Peak Pricing	113	06-01-15
Generation Service	114	06-01-15
Demand Side Management and Energy Efficiency	115	07-01-15
Economic Development	116	07-01-15
Deferred Generation Cost Recovery	117	06-01-09
Deferred Fuel Cost Recovery	118	06-21-13
Non-Market-Based Services	119	07-01-15
Residential Deferred Distribution Cost Recovery	120	01-01-12
Non-Residential Deferred Distribution Cost Recovery	121	01-01-12
Residential Electric Heating Recovery	122	07-01-15
Residential Generation Credit	123	10-31-14
Delivery Capital Recovery	124	09-01-15
Phase-In Recovery	125	07-01-15
Automated Meter Opt Out	128	01-01-15

15th 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, 2015. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

RATE:

RS (all kWhs, per kWh)	0.2666¢
GS (per kW of Billing Demand)	\$0.9765
GP (per kW of Billing Demand)	\$0.4038
GSU (per kVa of Billing Demand)	\$0.1106

PROVISIONS:

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

RIDER UPDATES:

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

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

7/1/2015 5:29:23 PM

in

Case No(s). 14-1630-EL-RDR, 89-6008-EL-TRF

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