

February 4, 2014

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

SUBJECT: Case Nos. 13-2007-EL-RDR

89-6008-EL-TRF

Dear Ms. McNeal:

In accordance with the Commission Order in The Toledo Edison Company's Case 10-388-EL-SSO Electric Security Plan proceeding, please file the attached schedules, bill impacts, and tariff page 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 cap for 2013 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 Combined Stipulation and Order in The Toledo Edison Company's Case 10-388-EL-SSO Electric Security Plan proceeding.

Further, as set forth in the Combined 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 of the Rider DCR charges effective in the first quarter 2014 and the Rider DCR charges commencing on April 1, 2014.

Finally, attached is a tariff page that reflects the quarterly pricing update of Rider DCR. Please file one copy of the tariffs in each of the above mentioned Case Nos. 13-2007-EL-RDR and 89-6008-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Eileen M. Mikkelsen

Plum M Milleloun

Director, Rates & Regulatory Affairs

**Enclosures** 

## The Toledo Edison Company Delivery Capital Recovery Rider (DCR) Quarterly Filing February 4, 2014

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### Rider DCR Q2 2014 Revenue Requirement Summary

## (\$ millions)

#### Calculation of Annual Revenue Requirement Based on Estimated 3/31/2014 Rate Base

Line No.	Description	Source		CEI	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 12/31/2013 Rate Base	2/4/2014 Compliance Filing; Page 2; Column (f) Lines 36-39	\$	88.8	\$ 88.5	\$ 24.2	\$ 201.5
		Calculation: 2/4/2014 Compliance Filing (Page 27, Column (f) Lines 36-39)					
2	Incremental Revenue Requirement Based on Estimated 3/31/2014 Rate Base	minus Line 1	\$	2.2	\$ 2.2	\$ 0.5	\$ 4.9
_			_				
3	Annual Revenue Requirement Based on Estimated 3/31/2014 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$	91.0	\$ 90.8	\$ 24.7	\$ 206.5

### Rider DCR Actual Distribution Rate Base Additions as of 12/31/13

## **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*	12/31/2013	Incremental	Se	ource of Column (B)	
(1)	CEI	1,927.1	2,706.1	779.0		h B2.1 (Actual) Line 45	
(2)	OE	2,074.0	2,980.2	906.2		h B2.1 (Actual) Line 47	
(3)	TE	771.5	1,085.1	313.6		h B2.1 (Actual) Line 44	
(4)	Total	4,772.5	6,771.3	1,998.8	Su	m: [ (1) through (3) ]	
	Accumulated Reserve						
(5)	CEI	(773.0)	(1,098.0)	(325.0)		ch B3 (Actual) Line 46	
(6)	OE	(803.0)	(1,158.1)	(355.1)		ch B3 (Actual) Line 48	
(7)	TE	(376.8)	(519.9)	(143.1)		ch B3 (Actual) Line 45	
(8)	Total	(1,952.8)	(2,776.0)	(823.2)	Su	m: [ (5) through (7) ]	
	Net Plant In Service						
(9)	CEI	1,154.0	1,608.0	454.0		(1) + (5)	
(10)	OE	1,271.0	1,822.1	551.1		(2) + (6)	
(11)	TE	394.7	565.2	170.5		(3) + (7)	
(12)	Total	2,819.7	3,995.3	1,175.6	Sui	m: [ (9) through (11) ]	
	ADIT						
(13)	CEI	(246.4)	(459.4)	(213.0)	- ADIT	Balances (Actual) Line 3	3
(14)	OE	(197.1)	(483.3)	(286.3)	- ADIT	Balances (Actual) Line 3	3
(15)	TE	(10.3)	(135.5)	(125.1)	- ADIT	Balances (Actual) Line 3	3
(16)	Total	(453.8)	(1,078.1)	(624.4)	Sun	n: [ (13) through (15) ]	
	Rate Base	•					•
(17)	CEI	907.7	1,148.7	241.0		(9) + (13)	
(18)	OE	1,073.9	1,338.8	264.9		(10) + (14)	
(19)	TE	384.4	429.7	45.3		(11) + (15)	
(20)	Total	2,366.0	2,917.1	551.2	Sun	n: [ (17) through (19) ]	
	Depreciation Exp						
		00.0	00.4	00.1	Cali	D 0 0 (Astrod) Line 40	
(21) (22)	CEI OE	60.0 62.0	86.1 87.7	26.1 25.7		n B-3.2 (Actual) Line 46 n B-3.2 (Actual) Line 48	
(23)	TE	24.5	34.5	9.9		B-3.2 (Actual) Line 45	
(24)	Total	146.5	208.3	61.8		n: [ (21) through (23) ]	
` ′		140.5	200.3	01.0	Suii	ii. [ (21) tillougii (23) ]	
	Property Tax Exp	CE 0.	00.0	05.0	Cala	C 0 10= (Astrol) Line 1	
(25) (26)	CEI OE	65.0 57.4	99.9 89.9	35.0 32.5		C-3.10a (Actual) Line 4	
	TE	20.1	29.2			C-3.10a (Actual) Line 4	
(27) (28)	Total	142.4	219.0	9.1 <b>76.6</b>		C-3.10a (Actual) Line 4 n: [ (25) through (27) ]	
(20)	Iotai	142.4	219.0	70.0	Suii	n: [ (25) through (27) ]	
						<del></del>	
	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
(29)	CEI	241.0	20.4	26.1	35.0	81.6	
(30)	OE	264.9	22.5	25.7	32.5	80.7	
(31)	TE	45.3	3.8	9.9	9.1	22.8	
(32)	Total	551.2	46.7	61.8	76.6	185.1	

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

_		(a)	(b)	(c)	(d)	(e)	(f)
	Revenue Requirement with Tax	<b>Equity Return</b>	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	12.4	36.15%	7.0	0.2	7.3	88.8
(37)	OE	13.6	35.83%	7.6	0.2	7.8	88.5
(38)	TE	2.3	35.67%	1.3	0.1	1.4	24.2
(39)	Total	28.4		15.9	0.5	16.4	201.5

(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 $S = (A) * (B)$	Adjustments (D)	Adjusted Jurisdiction $ (C) + (D) $
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 17,347,852	100%	\$	17,347,852	\$ (16,373,799)	\$ 974,053
2	352	Structures & Improvements	\$ 218,363	100%	\$	218,363		\$ 218,363
3	353	Station Equipment	\$ 10,295,679	100%	\$	10,295,679		\$ 10,295,679
4	354	Towers & Fixtures	\$ 34,264	100%	\$	34,264		\$ 34,264
5	355	Poles & Fixtures	\$ 3,488,938	100%	\$	3,488,938		\$ 3,488,938
6	356	Overhead Conductors & Devices	\$ 5,227,471	100%	\$	5,227,471		\$ 5,227,471
7	357	Underground Conduit	\$ 497,725	100%	\$	497,725		\$ 497,725
8	358	Underground Conductors & Devices	\$ 386,079	100%	\$	386,079		\$ 386,079
9	359	Roads & Trails	\$ <del>-</del>	100%	\$		 	\$ 
10		Total Transmission Plant	\$ 37,496,373	100%	\$	37,496,373	\$ (16,373,799)	\$ 21,122,574

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Line No.	Account No.	Account Title		Total Company (A)	Allocation % (B)	((	Allocated Total C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction E = (C) + (D)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$	4,966,340	100%	\$	4,966,340		\$ 4,966,340
12	361	Structures & Improvements	\$	5,920,323	100%	\$	5,920,323		\$ 5,920,323
13	362	Station Equipment	\$	92,445,969	100%	\$	92,445,969		\$ 92,445,969
14	364	Poles, Towers & Fixtures	\$	157,527,051	100%	\$	157,527,051		\$ 157,527,051
15	365	Overhead Conductors & Devices	\$	196,787,545	100%	\$	196,787,545		\$ 196,787,545
16	366	Underground Conduit	\$	13,137,425	100%	\$	13,137,425		\$ 13,137,425
17	367	Underground Conductors & Devices	\$	118,010,565	100%	\$	118,010,565		\$ 118,010,565
18	368	Line Transformers	\$	148,205,796	100%	\$	148,205,796		\$ 148,205,796
19	369	Services	\$	66,481,307	100%	\$	66,481,307		\$ 66,481,307
20	370	Meters	\$	37,317,501	100%	\$	37,317,501		\$ 37,317,501
21	371	Installation on Customer Premises	\$	6,409,311	100%	\$	6,409,311		\$ 6,409,311
22	373	Street Lighting & Signal Systems	\$	55,468,538	100%	\$	55,468,538		\$ 55,468,538
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	100%	\$	7,901		\$ 7,901
24		Total Distribution Plant	\$	902,685,571	100%	\$	902,685,571	\$ -	\$ 902,685,571

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	((	Allocated Total C) = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction E(C) = (C) + (D)
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 1,826,097	100%	\$	1,826,097		\$ 1,826,097
26	390	Structures & Improvements	\$ 58,617,524	100%	\$	58,617,524		\$ 58,617,524
27	391.1	Office Furniture & Equipment	\$ 2,325,456	100%	\$	2,325,456		\$ 2,325,456
28	391.2	Data Processing Equipment	\$ 10,271,601	100%	\$	10,271,601		\$ 10,271,601
29	392	Transportation Equipment	\$ 1,204,450	100%	\$	1,204,450		\$ 1,204,450
30	393	Stores Equipment	\$ 631,466	100%	\$	631,466		\$ 631,466
31	394	Tools, Shop & Garage Equipment	\$ 5,338,922	100%	\$	5,338,922		\$ 5,338,922
32	395	Laboratory Equipment	\$ 1,747,323	100%	\$	1,747,323		\$ 1,747,323
33	396	Power Operated Equipment	\$ 918,265	100%	\$	918,265		\$ 918,265
34	397	Communication Equipment	\$ 9,585,561	100%	\$	9,585,561		\$ 9,585,561
35	398	Miscellaneous Equipment	\$ 454,451	100%	\$	454,451		\$ 454,451
36	399.1	Asset Retirement Costs for General Plant	\$ 7,345,237	100%	\$	7,345,237		\$ 7,345,237
37		Total General Plant	\$ 100,266,353	100%	\$	100,266,353	\$0	\$ 100,266,353

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total $(C) = (A) * (B)$	1	Adjustments (D)	Adjusted Jurisdiction (C) + (D)
		OTHER PLANT						
38	303	Intangible Software	\$ 21,706,071	100%	\$ 21,706,071			\$ 21,706,071
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	\$ 22,000,375		\$ 22,000,375	\$	-	\$ 22,000,375
42		Company Total Plant	\$ 1,062,448,672	100%	\$ 1,062,448,672	\$	(16,373,799)	\$ 1,046,074,872
43		Service Company Plant Allocated*						\$ 39,009,326
44		Grand Total Plant (42 + 43)						\$ 1,085,084,199

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

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				Total	Reserve Balances									
Line No.	Account No.	Account Title	Pla	Company nt Investment (Actual) Column E (A)		Total Company (B)	Allocation % (C)	(D	Allocated $Total$ $(C) = (B) * (C)$	Adjustments (E)		Adjusted Jurisdiction F) = (D) + (E)		
		TRANSMISSION PLANT												
1	350	Land & Land Rights	\$	974,053	\$	-	100%	\$	-		\$	-		
2	352	Structures & Improvements	\$	218,363	\$	192,863	100%	\$	192,863		\$	192,863		
3	353	Station Equipment	\$	10,295,679	\$	4,502,243	100%	\$	4,502,243		\$	4,502,243		
4	354	Towers & Fixtures	\$	34,264	\$	40,543	100%	\$	40,543		\$	40,543		
5	355	Poles & Fixtures	\$	3,488,938	\$	2,701,766	100%	\$	2,701,766		\$	2,701,766		
6	356	Overhead Conductors & Devices	\$	5,227,471	\$	3,025,483	100%	\$	3,025,483		\$	3,025,483		
7	357	Underground Conduit	\$	497,725	\$	158,523	100%	\$	158,523		\$	158,523		
8	358	Underground Conductors & Devices	\$	386,079	\$	157,594	100%	\$	157,594		\$	157,594		
9	359	Roads & Trails	\$	<u>-</u>	\$	-	100%	\$	<del>-</del>		\$	-		
10		Total Transmission Plant	\$	21,122,574	\$	10,779,016	100%	\$	10,779,016	\$0	\$	10,779,016		

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			Total	Reserve Balances									
Line No.	Account No.	Account Title	 Company ant Investment I (Actual) Column E (A)		Total Company (B)	Allocation % (C)	(I	Allocated Total D) = (B) * (C)	Adjustmen (E)		Adjusted Jurisdiction F) = (D) + (E)		
		DISTRIBUTION PLANT											
11	360	Land & Land Rights	\$ 4,966,340	\$	-	100%	\$	_		\$	_		
12	361	Structures & Improvements	\$ 5,920,323	\$	1,830,200	100%	\$	1,830,200		\$	1,830,200		
13	362	Station Equipment	\$ 92,445,969	\$	32,073,743	100%	\$	32,073,743		\$	32,073,743		
14	364	Poles, Towers & Fixtures	\$ 157,527,051	\$	102,881,860	100%	\$	102,881,860		\$	102,881,860		
15	365	Overhead Conductors & Devices	\$ 196,787,545	\$	76,337,069	100%	\$	76,337,069		\$	76,337,069		
16	366	Underground Conduit	\$ 13,137,425	\$	7,246,045	100%	\$	7,246,045		\$	7,246,045		
17	367	Underground Conductors & Devices	\$ 118,010,565	\$	40,959,922	100%	\$	40,959,922		\$	40,959,922		
18	368	Line Transformers	\$ 148,205,796	\$	62,023,726	100%	\$	62,023,726		\$	62,023,726		
19	369	Services	\$ 66,481,307	\$	62,501,757	100%	\$	62,501,757		\$	62,501,757		
20	370	Meters	\$ 37,317,501	\$	17,977,109	100%	\$	17,977,109		\$	17,977,109		
21	371	Installation on Customer Premises	\$ 6,409,311	\$	3,655,534	100%	\$	3,655,534		\$	3,655,534		
22	373	Street Lighting & Signal Systems	\$ 55,468,538	\$	35,600,798	100%	\$	35,600,798		\$	35,600,798		
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$	4,770	100%	\$	4,770		\$	4,770		
24		Total Distribution Plant	\$ 902,685,571	\$	443,092,533	100%	\$	443,092,533	\$	- \$	443,092,533		

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				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)	J	tments E)	Adjusted Jurisdiction (F) = (D) + (E)		
		GENERAL PLANT												
25	389	Land & Land Rights	\$	1,826,097	\$	-	100%	\$	-			\$	-	
26	390	Structures & Improvements	\$	58,617,524	\$	18,719,360	100%	\$	18,719,360			\$	18,719,360	
27	391.1	Office Furniture & Equipment	\$	2,325,456	\$	2,060,495	100%	\$	2,060,495			\$	2,060,495	
28	391.2	Data Processing Equipment	\$	10,271,601	\$	4,379,694	100%	\$	4,379,694			\$	4,379,694	
29	392	Transportation Equipment	\$	1,204,450	\$	1,119,023	100%	\$	1,119,023			\$	1,119,023	
30	393	Stores Equipment	\$	631,466	\$	375,836	100%	\$	375,836			\$	375,836	
31	394	Tools, Shop & Garage Equipment	\$	5,338,922	\$	1,954,519	100%	\$	1,954,519			\$	1,954,519	
32	395	Laboratory Equipment	\$	1,747,323	\$	1,050,411	100%	\$	1,050,411			\$	1,050,411	
33	396	Power Operated Equipment	\$	918,265	\$	858,692	100%	\$	858,692			\$	858,692	
34	397	Communication Equipment	\$	9,585,561	\$	7,595,594	100%	\$	7,595,594			\$	7,595,594	
35	398	Miscellaneous Equipment	\$	454,451	\$	163,821	100%	\$	163,821			\$	163,821	
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	\$	227,483	100%	\$	227,483			\$	227,483	
37		Total General Plant Plant	\$	100,266,353	\$	38,504,929	100%	\$	38,504,929	\$	-	\$	38,504,929	

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				Total				Reserve Balanc	es	
Line No.	Line Account Pla		Company Plant Investment Sch B2.1 (Actual) Column E (A)		Total Company (B)	Allocation % (C)	Allocated $Total$ $(D) = (B) * (C)$	Adjustments (E)	Adjusted Jurisdiction $F(x) = F(x) + F(x)$	
		OTHER PLANT								
38	303	Intangible Software	\$	21,706,071	\$	18,360,376	100%	\$ 18,360,376		\$ 18,360,376
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	46,950	100%	\$ 46,950		\$ 46,950
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	229,422	100%	\$ 229,422		\$ 229,422
41		Total Other Plant	\$	22,000,375	\$	18,636,749		\$ 18,636,749	\$ -	\$ 18,636,749
42		Removal Work in Progress (RWIP)			\$	(5,531,615)	100%	\$ (5,531,615)		\$ (5,531,615)
43		Company Total Plant (Reserve)	\$	1,046,074,872	\$	505,481,612	100%	\$ 505,481,612	\$ -	\$ 505,481,612
44		Service Company Reserve Allocated*								\$ 14,438,052
45		Grand Total Plant (Reserve) (43 + 44)								\$ 519,919,664

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

The Cleveland Electric Illuminating Company: 13-2005-EL-RDR

Ohio Edison Company: 13-2006-EL-RDR

The Toledo Edison Company: 13-2007-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Actual

(1) Ending Bal. 12/31/13*	<u>CEI</u> 447,001,488	<u>OE</u> 468,366,272	<u>TE</u> 128,867,664	<u>SC</u> 86,935,066
(2) Service Company Allocated ADIT**	\$ 12,353,473	\$ 14,970,218	\$ 6,589,678	
(3) Grand Total ADIT Balance***	\$ 459,354,961	\$ 483,336,490	\$ 135,457,342	

<sup>\*</sup>Source: Actual 12/31/13 balances.

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

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

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				Adjusted	etion			
Line No.	Account No.	Account Title	Plant Investment Sch. B-2.1 (Actual)			Reserve Balance	Current Accrual Rate	'alculated Depr. Expense
(A)	(B)	(C)		(D)		(E)	(F)	 (G=DxF)
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$	974,053	\$	-	0.00%	\$ -
2	352	Structures & Improvements	\$	218,363	\$	192,863	2.50%	\$ 5,459
3	353	Station Equipment	\$	10,295,679	\$	4,502,243	1.80%	\$ 185,322
4	354	Towers & Fixtures	\$	34,264	\$	40,543	1.85%	\$ 634
5	355	Poles & Fixtures	\$	3,488,938	\$	2,701,766	3.75%	\$ 130,835
6	356	Overhead Conductors & Devices	\$	5,227,471	\$	3,025,483	2.67%	\$ 139,573
7	357	Underground Conduit	\$	497,725	\$	158,523	2.00%	\$ 9,955
8	358	Underground Conductors & Devices	\$	386,079	\$	157,594	2.86%	\$ 11,042
9	359	Roads & Trails	\$	-	\$			\$ 
10		Total Transmission	\$	21,122,574	\$	10,779,016		\$ 482,820

Schedule B-3.2 (Actual) Page 2 of 4

		Adjusted Jurisdiction							
Line No.	Account No. Account Title		Plant Investment Sch. B-2.1 (Actual)			Reserve Balance h. B-3 (Actual)	Current Accrual Rate	Calculated Depr. Expense	
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		DISTRIBUTION PLANT							
11	360	Land & Land Rights	\$	4,966,340	\$	-	0.00%	\$	-
12	361	Structures & Improvements	\$	5,920,323	\$	1,830,200	2.50%	\$	148,008
13	362	Station Equipment	\$	92,445,969	\$	32,073,743	2.25%	\$	2,080,034
14	364	Poles, Towers & Fixtures	\$	157,527,051	\$	102,881,860	3.78%	\$	5,954,523
15	365	Overhead Conductors & Devices	\$	196,787,545	\$	76,337,069	3.75%	\$	7,379,533
16	366	Underground Conduit	\$	13,137,425	\$	7,246,045	2.08%	\$	273,258
17	367	Underground Conductors & Devices	\$	118,010,565	\$	40,959,922	2.20%	\$	2,596,232
18	368	Line Transformers	\$	148,205,796	\$	62,023,726	2.62%	\$	3,882,992
19	369	Services	\$	66,481,307	\$	62,501,757	3.17%	\$	2,107,457
20	370	Meters	\$	37,317,501	\$	17,977,109	3.43%	\$	1,279,990
21	371	Installation on Customer Premises	\$	6,409,311	\$	3,655,534	4.00%	\$	256,372
22	373	Street Lighting & Signal Systems	\$	55,468,538	\$	35,600,798	3.93%	\$	2,179,914
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	4,770	0.00%	\$	-
24		Total Distribution	\$	902,685,571	\$	443,092,533		\$	28,138,313

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	\$ 58,617,524	\$	18,719,360	2.20%	\$	1,289,586
27	391.1	Office Furniture & Equipment	\$ 2,325,456	\$	2,060,495	3.80%	\$	88,367
28	391.2	Data Processing Equipment	\$ 10,271,601	\$	4,379,694	9.50%	\$	975,802
29	392	Transportation Equipment	\$ 1,204,450	\$	1,119,023	6.92%	\$	83,348
30	393	Stores Equipment	\$ 631,466	\$	375,836	3.13%	\$	19,765
31	394	Tools, Shop & Garage Equipment	\$ 5,338,922	\$	1,954,519	3.33%	\$	177,786
32	395	Laboratory Equipment	\$ 1,747,323	\$	1,050,411	2.86%	\$	49,973
33	396	Power Operated Equipment	\$ 918,265	\$	858,692	5.28%	\$	48,484
34	397	Communication Equipment	\$ 9,585,561	\$	7,595,594	5.88%	\$	563,631
35	398	Miscellaneous Equipment	\$ 454,451	\$	163,821	3.33%	\$	15,133
36	399.1	Asset Retirement Costs for General Plant	\$ 7,345,237	\$	227,483	0.00%	\$	-
37		Total General	\$ 100,266,353	\$	38,504,929		\$	3,311,875

Schedule B-3.2 (Actual) Page 4 of 4

				Adjusted	Jurisdi	ction			
Line No.	Account No.	Account Title	Scl	Plant Investment h. B-2.1 (Actual)	Sc	Reserve Balance h. B-3 (Actual)	Current Accrual Rate		Calculated Depr. Expense
(A)	(B)	(C)		(D)		(E)	(F)		(G=DxF)
		OTHER PLANT							
38	303	Intangible Software	\$	21,706,071	\$	18,360,376	14.29%	*	
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	46,950	2.37%	*	
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	229,422	3.10%	*	
41		Total Other	\$	22,000,375	\$	18,636,749		\$	1,175,301
42		Removal Work in Progress (RWIP)				(\$5,531,615)			
43		Company Total Depreciation	\$	1,046,074,872	\$	505,481,612		\$	33,108,309
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	39,009,326	\$	14,438,052		\$	1,352,075
45		GRAND TOTAL (43 + 44)	\$	1,085,084,199	\$	519,919,664		\$	34,460,384

<sup>\*</sup> Please see the "Intangible Depreciation Expense Calculation: Actual 12/31/2013 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

### The Toledo Edison Company: 13-2007-EL-RDR

### Annual Property Tax Expense on Actual Plant Balances as of December 31, 2013

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)	\$	28,211,906
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	926,046
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	27,382
4	Total Property Taxes (1 + 2 + 3)	\$	29,165,334

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

### The Toledo Edison Company: 13-2007-EL-RDR

### $Annual\ Personal\ Property\ Tax\ Expense\ on\ Actual\ Plant\ Balances\ as\ of\ December\ 31,2013$

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

Line No.	Description	Jurisdictional Amount									
		Т	ransmission <u>Plant</u>		Distribution Plant		General Plant				
1	Jurisdictional Plant in Service (a)	\$	21,122,574	\$	902,685,571	\$	100,266,353				
2	Jurisdictional Real Property (b)	\$	1,192,416	\$	10,886,663	\$	60,443,621				
3	Jurisdictional Personal Property (1 - 2)	\$	19,930,158	\$	891,798,908	\$	39,822,732				
4	Purchase Accounting Adjustment (f)	\$	(12,720,784)	\$	(455,688,169)	\$	-				
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	7,209,374	\$	436,110,739	\$	39,822,732				
	Exclusions and Exemptions	_				_					
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	7,901	\$	7,345,237				
7	Exempt Facilities (c)	\$	-	\$	-	\$	-				
8	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	1,800,886				
9	Capitalized Interest (g)	\$	465,581	\$	3,126,914	\$					
10	Total Exclusions and Exemptions (6 thru 9)	\$	465,581	\$	3,134,815	\$	9,146,123				
11	Net Cost of Taxable Personal Property (5 - 10)	\$	6,743,792	\$	432,975,924	\$	30,676,609				
12	True Value Percentage (c)		76.7050%		77.2710%		32.8910%				
13	True Value of Taxable Personal Property (11 x 12)	\$	5,172,826	\$	334,564,826	\$	10,089,844				
14	Assessment Percentage (d)		85.00%		85.00%		24.00%				
15	Assessment Value (13 x 14)	\$	4,396,902	\$	284,380,102	\$	2,421,563				
16	Personal Property Tax Rate (e)		8.8331320%		8.8331320%		8.8331320%				
17	D ID (T (15 16)	¢	200 204	ф	25 110 670	Ф	212.000				
17	Personal Property Tax (15 x 16)	\$	388,384	\$	25,119,670	\$	213,900				
18	Purchase Accounting Adjustment (f)	\$	74,404	\$	2,415,548	<u>\$</u> \$	- 20 211 007				
19	Total Personal Property Tax (17 + 18)					\$	28,211,906				

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

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

<sup>(</sup>c) Source: TE's 2013 Ohio Annual Property Tax Return Filing

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

<sup>(</sup>e) Estimated tax rate for Personal Property based on 2013 Ohio Annual Property Tax Return Filing

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

<sup>(</sup>g) Calculation: Line 5 x Percentage from 2013 Ohio Annual Property Tax Return Filing

### The Toledo Edison Company: 13-2007-EL-RDR

### $Annual\ Real\ Property\ Tax\ Expense\ on\ Actual\ Plant\ Balances\ as\ of\ December\ 31,2013$

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

Line No.	Description	Jurisdictional Amount							
		Т	ransmission Plant	]	Distribution Plant		General <u>Plant</u>		
1	Jurisdictional Real Property (a)	\$	1,192,416	\$	10,886,663	\$	60,443,621		
2	True Value Percentage (b)		44.67%		44.67%		44.67%		
3	True Value of Taxable Real Property (1 x 2)	\$	532,687	\$	4,863,389	\$	27,001,924		
4	Assessment Percentage (c)		35.00%		35.00%		35.00%		
5	Assessment Value (3 x 4)	\$	186,440	\$	1,702,186	\$	9,450,673		
6	Real Property Tax Rate (d)		8.1667%		8.1667%		8.1667%		
7	Real Property Tax (5 x 6)	\$	15,226	\$	139,012	\$	771,808		
8	Total Real Property Tax (Sum of 7)					\$	926,046		
(a) (b)	Schedule C-3.10a1 (Actual) Calculated as follows:								
(0)	(1) Real Property Assessed Value	\$	12,123,070	Source	TE's 2013 Ohio A	nnual I	Property Tax Return F		
	(2) Assessment Percentage	Ψ	35.00%		ry Assessment for				
	(3) Real Property True Value	\$	34,637,343		tion: (1) / (2)		·x · ·J		
	(4) Real Property Capitalized Cost	\$	77,535,453	Book co	ost of real property		o compare to assessed true value percentage		
	(5) Real Property True Value Percentage		44.67%		tion: (3) / (4)		ran Franka		
(c)	Statutory Assessment for Real Property								

<sup>18</sup> 

The Cleveland Electric Illuminating Company: 13-2005-EL-RDR

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

### Summary of Exclusions per Case No. 10-388-EL-SSO Actual 12/31/2013 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	\$ 59,306,092	\$ 86,963,323	\$ 16,373,799
Reserve	\$ -	\$ -	\$ -

### **ESP2 Adjustments**

In the ESP2 Stipulation (Case No. 10-388-EL-SSO, page 14), 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: 12/31/2013 Actual Plant Balances

Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI								
T LHC Account	Gross		Reserve						
303	\$ 6,510,528	\$	196,229						
362	\$ 1,437,734	\$	117,380						
364	\$ 207,471	\$	54,022						
365	\$ 2,298,514	\$	349,669						
367	\$ 13,029	\$	1,574						
368	\$ 212,402	\$	27,375						
370	\$ 11,847,178	\$	762,891						
Grand Total	\$ 22,526,856	\$	1,509,139						

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								
I LHC ACCOUNT	Gross		Reserve						
353	\$ (168,546)	\$	-						
364	\$ 3,731	\$	14						
365	\$ 3,501	\$	11						
368	\$ 4,998	\$	12						
369	\$ 1,039	\$	4						
Grand Total	\$ (155,277)	\$	42						

The Cleveland Electric Illuminating Company: 13-2005-EL-RDR

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-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	\$	514,634,909	\$ 73,129,621	\$ 88,620,131	\$ 39,009,326	\$ 2	200,759,078
(3)	Reserve	\$	190,475,622	\$ 27,066,586	\$ 32,799,902	\$ 14,438,052	\$	74,304,540
(4)	ADIT	\$	86,935,066	\$ 12,353,473	\$ 14,970,218	\$ 6,589,678	\$	33,913,369
(5)	Rate Base			\$ 33,709,562	\$ 40,850,011	\$ 17,981,596	\$	92,541,169
(6)	Depreciation Expense (Incremental)			\$ 2,534,695	\$ 3,071,601	\$ 1,352,075	\$	6,958,371
(7)	Property Tax Expense (Incremental)			\$ 51,333	\$ 62,206	\$ 27,382	\$	140,922
(8)	Total Expenses			\$ 2,586,028	\$ 3,133,807	\$ 1,379,458	\$	7,099,293

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 12/31/2013.
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 12/31/2013.
- (4) ADIT: Actual ADIT Balances as of 12/31/2013.
- (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 12/31/2013"
- (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 12/31/2013"
- (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 12/31/2013: Revenue Requirement" workpaper.

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

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

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	<b>(I)</b>		(J)
Line	Account	Account Description				5/31/2007				Accrua			D	epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
1 2	Allocation Fa Weighted Allo	ocation Factors							14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	39.01% 100.00%		
3	389	Fee Land & Easements	ı dı	556,979	Φ		\$	556,979	0.00%	0.00%	0.00%	0.00%	Φ.	
3 4	389		\$	,		7,909,208	*	13,419,393	0.00% 2.20%	0.00% 2.50%	0.00% 2.20%	2.33%	\$	497,474
4 5	390.3	Structures, Improvements * Struct Imprv, Leasehold Imp **	\$	21,328,601	\$	, ,	\$	, ,						
5 6	390.3 391.1	Office Furn., Mech. Equip.	\$ \$	6,938,688 31,040,407	\$ \$	, ,	\$ \$	5,932,549 6,640,141	22.34% 7.60%	20.78% 3.80%	0.00% 3.80%	21.49% 5.18%	\$	1,490,798 1,609,200
7	391.1	, , ,		117,351,991	\$	24,400,266	ъ \$	91,230,196	7.60% 10.56%	3.80% 17.00%	3.80% 9.50%	13.20%	\$	15,486,721
, 8	391.2	Data Processing Equipment	\$	, ,	\$	, ,	ъ \$	10,546	6.07%	7.31%	9.50% 6.92%	6.78%	\$	804
9	392	Transportation Equipment	\$	16,787		1,309	Ф \$	,	6.67%	7.31% 2.56%	6.92% 3.13%	6.78% 4.17%	\$	700
-	393	Stores Equipment	\$				-	15,340					\$	700 421
10		Tools, Shop, Garage Equip.	\$	11,282	\$		\$	10,776	4.62%	3.17%	3.33%	3.73%	\$	
11	395	Laboratory Equipment	\$	127,988	\$	, -	\$	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	\$	- , ,	\$	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	\$	- ,	\$	23,773	0.00%	0.00%	0.00%	0.00%	\$	-
16			\$	234,896,167	\$	91,821,447	\$	143,074,720					\$	22,576,438
	INTANGIBLE	E PLANT												
17	301	Organization	\$	49,344	\$	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	-
18	303	Misc. Intangible Plant	\$	75,721,715	\$	46,532,553	\$	29,189,162	14.29%	14.29%	14.29%	14.29%	\$	10,820,633
19	303	Katz Software	\$	1,268,271	\$	1,027,642	\$	240,630	14.29%	14.29%	14.29%	14.29%	\$	181,236
20	303	Software 1999	\$	10,658	\$	4,881	\$	5,777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$	2,343,368	\$	2,343,368	\$	´-	14.29%	14.29%	14.29%	14.29%	\$	-
22	303	Impairment June 2000	\$	77	\$	77	\$	(0)	14.29%	14.29%	14.29%	14.29%	\$	-
23	303	3 year depreciable life	\$	55,645	\$	14,684	\$	40,961	14.29%	14.29%	14.29%	14.29%	\$	7,952
24	303	Debt Gross-up (FAS109): General	\$	117,298	\$	117,298	\$	- ,	3.87%	3.87%	3.87%	3.87%	\$	,
25	303	Debt Gross-up (FAS109): G/P Land		1,135			\$	(2)	3.87%	3.87%	3.87%	3.87%	\$	-
26			\$	79,567,511	_	50,090,984		29,476,527					\$	11,011,344
	•		•	, , ,	•	, , -		, ,					•	
27	TOTAL - GE	NERAL & INTANGIBLE	\$	314,463,678	\$	141,912,431	\$	172,551,247				10.68%	\$	33,587,782

#### **NOTES**

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

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

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.

<sup>(</sup>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.

<sup>(</sup>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 December 31, 2013

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description			1/20	13 Actual Balan	ces			Accrua			D	epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
00	Allocation Fac	-4							44.040/	17.22%	7.500/	39.01%		
28 29		ocation Factors							14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	100.00%		
29	weignted And	ocation Factors							30.43%	44.14%	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 *	\$	44,995,828	\$	16,317,145	\$	28,678,683	2.20%	2.50%	2.20%	2.33%	\$	1,049,495
32	390.3	Struct Imprv, Leasehold Imp **	\$	14,068,908	\$	4,726,368	\$	9,342,539	22.34%	20.78%	0.00%	21.49%	\$	3,022,747
33	391.1	Office Furn., Mech. Equip.	\$	21,314,692	\$	9,367,347	\$	11,947,344	7.60%	3.80%	3.80%	5.18%	\$	1,104,998
34	391.2	Data Processing Equipment	\$	138,195,097	\$		\$	108,609,552	10.56%	17.00%	9.50%	13.20%	\$	18,237,346
35	392	Transportation Equipment	\$	1,000,488	\$	127,515	\$	872,974	6.07%	7.31%	6.92%	6.78%	\$	67,858
36	393	Stores Equipment	\$	16,758	\$	5,156	\$	11,602	6.67%	2.56%	3.13%	4.17%	\$	698
37	394	Tools, Shop, Garage Equip.	\$	215,847	\$	12,826	\$	203,021	4.62%	3.17%	3.33%	3.73%	\$	8,050
38	395	Laboratory Equipment	\$	114,350	\$	23,017	\$	91,332	2.31%	3.80%	2.86%	3.07%	\$	3,516
39	396	Power Operated Equipment	\$	91,445	\$	59,286	\$	32,160	4.47%	3.48%	5.28%	4.19%	\$	3,832
40	397	Communication Equipment ***	\$	77,390,485	\$	19,714,879	\$	57,675,606	7.50%	5.00%	5.88%	6.08%	\$	4,706,623
41	398	Misc. Equipment	\$	3,216,378	\$	607,578	\$	2,608,800	6.67%	4.00%	3.33%	4.84%	\$	155,750
42	399.1	ARC General Plant	\$	40,721	\$	23,055	\$	17,666	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	300,891,943	\$	80,569,717	\$	220,322,227					\$	28,360,913
	INTANGIBLE													
44	301	FECO 101/6-301 Organization Fst	\$	49,344		49,344		-	0.00%	0.00%	0.00%	0.00%	\$	-
45	303	FECO 101/6 303 Intangibles	\$	-,,	\$	4,582,172		8,606,431	14.29%	14.29%	14.29%	14.29%	\$	1,884,651
46	303	FECO 101/6-303 Katz Software	\$	, ,	\$	,,	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
47	303	FECO 101/6-303 2003 Software	\$	24,400,196	\$	, ,	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
48	303	FECO 101/6-303 2004 Software	\$		\$	12,676,215		-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$	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	\$	7,039,633		205,617	14.29%	14.29%	14.29%	14.29%	\$	205,617
52	303	FECO 101/6-303 2008 Software	\$	7,404,178	\$	6,542,512		861,666	14.29%	14.29%	14.29%	14.29%	\$	861,666
53	303	FECO 101/6-303 2009 Software	\$		\$	10,208,205		5,760,894	14.29%	14.29%	14.29%	14.29%	\$	2,281,984
54	303	FECO 101/6-303 2010 Software	\$		\$	10,408,582		8,942,738	14.29%	14.29%	14.29%	14.29%	\$	2,765,304
55	303	FECO 101/6-303 2011 Software	\$	,- , -	\$	18,269,522		35,252,609	14.29%	14.29%	14.29%	14.29%	\$	7,648,312
56	303	FECO 101/6-303 2012 Software	\$		\$	, ,	\$	26,214,668	14.29%	14.29%	14.29%	14.29%	\$	4,605,920
57	303	FECO 101/6-303 2013 Software	\$	19,669,811	\$		\$	17,831,747	14.29%	14.29%	14.29%	14.29%	\$	2,810,816
58			\$	213,742,966	\$	110,066,595	\$	103,676,371					\$	23,064,271
EO	Domovol Ma	rk in Bragraga (DWID)			Φ	(160 600)								
59	Removal Wo	rk in Progress (RWIP)			\$	(160,690)								
60	TOTAL - GEN	NERAL & INTANGIBLE	\$	514,634,909	\$	190,475,622	\$	323,998,598				9.99%	\$	51,425,184
			_		_		_						-	· ·

#### **NOTES**

(C) - (E) Service Company plant balances as of December 31, 2013.

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

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

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

Estimated depreciation expense associated with Service Company plant as of 12/31/2013. Calculation: Column C x Column I. Includes accounts 390.1 and 390.2.

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

Includes accounts 397 and 397.1

The Cleveland Electric Illuminating Company: 13-2005-EL-RDR

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

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

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

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

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

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

	(A)	(B)	(C)	(D)	(E)	•	(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Pr	operty Tax
7	389	Fee Land & Easements	Real	1.49%	\$ 556,979	\$	8,294
8	390	Structures, Improvements	Real	1.49%	\$ 21,328,601	\$	317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$ 6,938,688	\$	103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$ 31,040,407	\$	-
11	391.2	Data Processing Equipment	Personal		\$ 117,351,991	\$	-
12	392	Transportation Equipment	Personal		\$ 11,855	\$	-
13	393	Stores Equipment	Personal		\$ 16,787	\$	-
14	394	Tools, Shop, Garage Equip.	Personal		\$ 11,282	\$	-
15	395	Laboratory Equipment	Personal		\$ 127,988	\$	-
16	396	Power Operated Equipment	Personal		\$ 160,209	\$	-
17	397	Communication Equipment	Personal		\$ 56,845,501	\$	-
18	398	Misc. Equipment	Personal		\$ 465,158	\$	-
19	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
20 1	TOTAL - GEN	ERAL PLANT		•	\$ 234,896,167	\$	429,208
21 1	TOTAL - INTA	NGIBLE PLANT			\$ 79,567,511	\$	-
22 1	TOTAL - GEN	ERAL & INTANGIBLE PLANT		•	\$ 314,463,678	\$	429,208
23	Average Effec	ctive Real Property Tax Rate		•	·		0.14%

### NOTES

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

The Cleveland Electric Illuminating Company: 13-2005-EL-RDR

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

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

III. A	verage Real Property Tax Rate	s on Actual Ge	neral Plant as c	of December 31	<u>, 2013 *</u>	
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
	Real Property Tax					
26	True Value Percentage	58.81%	44.65%	44.67%	49.82%	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%	1.28%	1.33%	Line 26 x Line 27 x Line 28

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

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

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

	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Pro	operty Tax
30	389	Fee Land & Easements	Real	1.33%	\$ 230,947	\$	3,079
31	390	Structures, Improvements	Real	1.33%	\$ 44,995,828	\$	599,826
32	390.3	Struct Imprv, Leasehold Imp	Real	1.33%	\$ 14,068,908	\$	187,548
33	391.1	Office Furn., Mech. Equip.	Personal		\$ 21,314,692	\$	-
34	391.2	Data Processing Equipment	Personal		\$ 138,195,097	\$	-
35	392	Transportation Equipment	Personal		\$ 1,000,488	\$	-
36	393	Stores Equipment	Personal		\$ 16,758	\$	-
37	394	Tools, Shop, Garage Equip.	Personal		\$ 215,847	\$	-
38	395	Laboratory Equipment	Personal		\$ 114,350	\$	-
39	396	Power Operated Equipment	Personal		\$ 91,445	\$	-
40	397	Communication Equipment	Personal		\$ 77,390,485	\$	-
41	398	Misc. Equipment	Personal		\$ 3,216,378	\$	-
42	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
43	TOTAL - GEN	ERAL PLANT		•	\$ 300,891,943	\$	790,453
44	TOTAL - INTA	NGIBLE PLANT			\$ 213,742,966	\$	· -
45	TOTAL - GEN	ERAL & INTANGIBLE PLANT		•	\$ 514,634,909	\$	790,453
46	Average Effec	ctive Real Property Tax Rate		•	, ,		0.15%

## <u>NOTES</u>

- (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 12/31/2013.
- (F) Calculation: Column D x Column E

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

# Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual) Case No. 07-551-EL-AIR vs. Actual 12/31/2013 Balances

#### I. Allocated Service Company Plant and Related Expenses as of December 31, 2013

							_		
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	\$ 514,634,909	\$	73,129,621	\$ 88,620,131	\$ 39,009,326	\$	200,759,078	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 60 x Line 1
3	Accum. Reserve	\$ (190,475,622)	\$	(27,066,586)	\$ (32,799,902)	\$ (14,438,052)	\$	(74,304,540)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 60 x Line 1
4	Net Plant	\$ 324,159,287	\$	46,063,035	\$ 55,820,229	\$ 24,571,274	\$	126,454,538	Line 2 + Line 3
5 6 7	Depreciation * Property Tax * Total Expenses	9.99% 0.15%	\$ \$	7,307,519 112,323 7,419,842	\$ 8,855,417 136,116 8,991,533	\$ 3,898,029 59,916 3,957,945	\$	20,060,964 308,356 20,369,320	Average Rate x Line 2 Average Rate x Line 2

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 12/31/2013. See line 60 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	1	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
LIIIC	Hate Base		OCIVICE OO.	OL:	<u> </u>		 IOIAL	obuice / Hotes
8	Allocation Factor			14.21%	17.22%	7.58%	39.01%	Case No. 07-551-EL-AIR
	Total Plant							
9	Gross Plant	\$	314,463,678	\$ 44,685,289	\$ 54,150,645	\$ 23,836,347	\$ 122,672,281	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 27 x Line 8
10	Accum. Reserve	\$	(141,912,431)	\$ (20,165,756)	\$ (24,437,321)	\$ (10,756,962)	\$ (55,360,039)	"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	Depreciation *		10.68%	\$ 4,772,824	\$ 5,783,816	\$ 2,545,954	\$ 13,102,594	Average Rate x Line 9
13	Property Tax *		0.14%	\$ 60,990	\$ 73,910	\$ 32,534	\$ 167,434	Average Rate x Line 9
14	Total Expenses			\$ 4,833,814	\$ 5,857,726	\$ 2,578,488	\$ 13,270,028	Line 12 + Line 13

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

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

Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.69%	\$ 2,534,695	\$ 3,071,601	\$ 1,352,075	\$ 6,958,371	Line 5 - Line 12
16	Property Tax	0.02%	\$ 51,333	\$ 62,206	\$ 27,382	\$ 140,922	Line 6 - Line 13
17	Total Expenses		\$ 2,586,028	\$ 3,133,807	\$ 1,379,458	\$ 7,099,293	Line 15 + Line 16

<sup>\*</sup> In Case No. 07-551-EL-AIR, test year operating expenses included allocated depreciation and property tax associated with Service Company plant. This section calculates the difference between the estimated level of these expenses included in base rates and the estimated expenses incurred based on actual Service Company plant balances as of December 31, 2013. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

#### Intangible Depreciation Expense Calculation <u>Actual 12/31/2013 Balances</u>

#### 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	Gross Plant December-13 (D)	Reserve December-13	Net Plant December-13	Accrual Rates (G)	Depreciation Expense (H)
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(П)
CECO The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant	\$ 2,966,784	\$ 2,966,784	\$	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2002 30ftware	Intangible Plant	\$ 1,307,067			14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2004 Software	•	\$ 3,596,344		*	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$ 1,219,862		*	14.29%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 2003 30ftware		\$ 1,808,778			14.29%	\$ -
CECO The Illuminating Co.		Intangible Plant	\$ 1,000,776			14.29%	\$ 435,518
CECO The Illuminating Co.	CECO 101/6-303 2007 Software						\$ 435,516
	CECO 101/6-303 2008 Software CECO 101/6-303 2009 Software	9	\$ 1,068,042 \$ 3,242,050			14.29% 14.29%	\$ 463.289
		Intangible Plant	7				*
CECO The Illuminating Co.	CECO 101/6-303 2010 Software		\$ 2,795,276			14.29%	\$ 399,445 \$ 829,039
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$ 5,801,533			14.29%	7,
CECO The Illuminating Co.	CECO 101/6-303 2012 Software		\$ 570,001			14.29%	\$ 81,453
CECO The Illuminating Co.	CECO 101/6-303 2013 Software		\$ 903,654			14.29%	\$ 129,132
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Distribution		\$ 2,001,380			3.18%	\$ -
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 1,176,339			2.15%	\$ 25,291
CECO The Illuminating Co.	CECO 101/6-303 Software		\$ 954,972			14.29%	\$ 136,466
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$ 12,454,403	· , , , , , , , , , , , , , , , , , , ,	•	14.29%	\$ -
		Total	\$ 47,736,942	\$ 39,282,722	•		\$ 2,499,633
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		\$ 7,208,211	\$ 7,062,521	\$ 145,690	14.29%	\$ 145,690
OECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$ 1,343,335			14.29%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 2009 Software		\$ 4,181,335			14.29%	\$ 597,513
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$ 3,268,891			14.29%	\$ 467.124
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	•	\$ 8,137,137			14.29%	\$ 1,162,797
OECO Ohio Edison Co.	OECO 101/6-303 2012 Software		\$ 988,240			14.29%	\$ 141,220
OECO Ohio Edison Co.	OECO 101/6-303 2013 Software	•	\$ 1,910,932			14.29%	\$ 273,072
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		\$ 1,556,299			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	\$ 191,313			3.87%	\$ 7,404
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land	Intangible Plant	\$ 1,326,229		\$ 1.326.229	2.33%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmission	•	\$ 697,049		*	2.33%	\$ -
OECO Ohio Edison Co.	OECO 101/6-303 FAST09 Transmission	Intangible Plant	\$ 1.574.763			14.29%	\$ 225,034
OECO Offio Edisoff Co.	OECO 101/6-303 Software	Total	\$ 62.524.971	\$ 50,152,716	\$ 12.372.255	14.29%	\$ 3.019.854
T500 T	TT-00 (01/0 000 0000 0 /r		• 1- 1-		·-,··-,-··		.,,
TECO Toledo Edison Co.	TECO 101/6-303 2002 Software		\$ 1,705,114			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2003 Software	Intangible Plant	\$ 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	\$ 670,679			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2006 Software	Intangible Plant	\$ 834,729		*	14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$ 3,095,002			14.29%	\$ 231,407
TECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$ 554,817			14.29%	\$ -
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$ 1,800,726			14.29%	\$ 257,324
TECO Toledo Edison Co.	TECO 101/6-303 2010 Software		\$ 1,425,804			14.29%	\$ 203,747
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$ 2,119,038			14.29%	\$ 302,810
TECO Toledo Edison Co.	TECO 101/6-303 2012 Software		\$ 354,870			14.29%	\$ 50,711
TECO Toledo Edison Co.	TECO 101/6-303 2013 Software	Intangible Plant	\$ 394,539			14.29%	\$ 56,380
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$ 240,093	\$ 229,422	\$ 10,671	3.10%	\$ 7,443
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$ 54,210	\$ 46,950	\$ 7,260	2.37%	\$ 1,285
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$ 449,220			14.29%	\$ 64,194
		Total	\$ 22,000,375				\$ 1,175,301

#### NOTES

- (D) (F) Source: Actual Balances as of 12/31/2013.
  - (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 3/31/2014 **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*	3/31/2014	Incremental	S	Source of Column (E	3)
CEI	1,927.1	2,727.4	800.3	Sch	B2.1 (Estimate) Line	e 45
OE	2,074.0	3,003.1	929.1	Sch	B2.1 (Estimate) Line	e 47
TE	771.5	1,092.4	320.9	Sch	B2.1 (Estimate) Line	e 44
Total	4,772.5	6,822.8	2,050.3	Sı	um: [ (1) through (3)	]
Accumulated Reserve						
CEI	(773.0)	(1,118.1)	(345.1)	-Sc	ch B3 (Estimate) Line	46
OE	(803.0)	(1,176.3)	(373.2)		ch B3 (Estimate) Line	
TE	(376.8)	(527.8)	(151.0)		ch B3 (Estimate) Line	
Total	(1,952.8)	(2,822.2)	(869.4)		um: [ (5) through (7)	
Net Plant In Service	<u> </u>					
CEI	1,154.0	1,609.2	455.2		(1) + (5)	
OE OE	1,271.0	1,826.8	555.9		(2) + (6)	
TE	394.7	564.6	169.9		(2) + (0) (3) + (7)	
Total	2,819.7	4,000.7	1,180.9	Su	m: [ (9) through (11	)]
ADIT						
CEI	(246.4)	(459.1)	(212.8)	- ADIT	Balances (Estimate)	Line 3
OE	(197.1)	(481.0)	(284.0)		Balances (Estimate)	
TE	(10.3)	(135.0)	(124.7)		Balances (Estimate)	
Total	(453.8)	(1,075.1)	(621.4)		m: [ (13) through (1	
Rate Base						
CEI	907.7	1,150.1	242.4		(9) + (13)	
OE	1,073.9	1,345.8	271.9		(10) + (14)	
TE	384.4	429.6	45.2		(11) + (15)	
Total	2,366.0	2,925.5	559.6	Sui	m: [ (17) through (1	9) ]
Depreciation Exp						
CEI	60.0	86.7	26.7	Sch	B-3.2 (Estimate) Lin	e 46
OE	62.0	88.4	26.4		B-3.2 (Estimate) Lin	
TE	24.5	34.6	10.1	Sch	B-3.2 (Estimate) Lin	e 45
Total	146.5	209.8	63.2		m: [ (21) through (23	
Property Tax Exp						
CEI	65.0	101.3	36.4	Sch	C-3.10a (Estimate) L	ine 4
OE	57.4	90.6	33.3	Sch	C-3.10a (Estimate) L	ine 4
TE	20.1	29.5	9.4	Sch	C-3.10a (Estimate) L	ine 4
Total	142.4	221.5	79.1	Sui	m: [ (25) through (2	7) ]
	<u></u>					
Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
CEI	242.4	20.6	26.7	36.4	83.7	
OE	271.9	23.1	26.4	33.3	82.7	
) TE	45.2	3.8	10.1	9.4	23.4	

(29)	CEI		242.4	20.6	26.7	36.4	83.7
(30)	OE		271.9	23.1	26.4	33.3	82.7
(31)	TE		45.2	3.8	10.1	9.4	23.4
(32)		Total	559.6	47.5	63.2	79.1	189.8

	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	<b>Equity Return</b>	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	12.5	36.15%	7.1	0.2	7.3	91.0
(37)	OE	14.0	35.83%	7.8	0.2	8.0	90.8
(38)	TE	2.3	35.67%	1.3	0.1	1.4	24.7
(39)	Total	28.8		16.2	0.5	16.7	206.5

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

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

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

Schedule B-2.1 (Estimate)

Page 1 of 4

Line No.	Account No.	Account Title	Total Company (A)	% Total		Allocated Total $C = (A) * (B)$	Adjustments (D)	Adjusted Jurisdiction $ = (C) + (D) $
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 17,347,852	100%	\$	17,347,852	\$ (16,373,799)	\$ 974,053
2	352	Structures & Improvements	\$ 218,363	100%	\$	218,363		\$ 218,363
3	353	Station Equipment	\$ 10,295,679	100%	\$	10,295,679		\$ 10,295,679
4	354	Towers & Fixtures	\$ 34,264	100%	\$	34,264		\$ 34,264
5	355	Poles & Fixtures	\$ 3,488,938	100%	\$	3,488,938		\$ 3,488,938
6	356	Overhead Conductors & Devices	\$ 5,227,471	100%	\$	5,227,471		\$ 5,227,471
7	357	Underground Conduit	\$ 497,725	100%	\$	497,725		\$ 497,725
8	358	Underground Conductors & Devices	\$ 386,079	100%	\$	386,079		\$ 386,079
9	359	Roads & Trails	\$ -	100%	\$			\$ -
10		Total Transmission Plant	\$ 37,496,373	100%	\$	37,496,373	\$ (16,373,799)	\$ 21,122,574

Schedule B-2.1 (Estimate)

Page 2 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	((	Allocated Total $C = (A) * (B)$	Adjustments (D)	Adjusted Jurisdiction E = (C) + (D)
		<b>DISTRIBUTION PLANT</b>						
11	360	Land & Land Rights	\$ 4,967,215	100%	\$	4,967,215		\$ 4,967,215
12	361	Structures & Improvements	\$ 5,930,053	100%	\$	5,930,053		\$ 5,930,053
13	362	Station Equipment	\$ 92,597,540	100%	\$	92,597,540		\$ 92,597,540
14	364	Poles, Towers & Fixtures	\$ 158,783,189	100%	\$	158,783,189		\$ 158,783,189
15	365	Overhead Conductors & Devices	\$ 198,363,311	100%	\$	198,363,311		\$ 198,363,311
16	366	Underground Conduit	\$ 13,242,410	100%	\$	13,242,410		\$ 13,242,410
17	367	Underground Conductors & Devices	\$ 118,958,534	100%	\$	118,958,534		\$ 118,958,534
18	368	Line Transformers	\$ 149,394,659	100%	\$	149,394,659		\$ 149,394,659
19	369	Services	\$ 67,008,907	100%	\$	67,008,907		\$ 67,008,907
20	370	Meters	\$ 37,616,122	100%	\$	37,616,122		\$ 37,616,122
21	371	Installation on Customer Premises	\$ 6,460,578	100%	\$	6,460,578		\$ 6,460,578
22	373	Street Lighting & Signal Systems	\$ 55,911,400	100%	\$	55,911,400		\$ 55,911,400
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$	7,901		\$ 7,901
24		Total Distribution Plant	\$ 909,241,819	100%	\$	909,241,819	\$ -	\$ 909,241,819

Schedule B-2.1 (Estimate)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	((	Allocated Total $C = A * (B)$	Adjustments (D)		Adjusted Jurisdiction (E) = (C) + (D)	
		GENERAL PLANT								
25	389	Land & Land Rights	\$ 1,826,097	100%	\$	1,826,097			\$	1,826,097
26	390	Structures & Improvements	\$ 58,617,524	100%	\$	58,617,524			\$	58,617,524
27	391.1	Office Furniture & Equipment	\$ 2,329,603	100%	\$	2,329,603			\$	2,329,603
28	391.2	Data Processing Equipment	\$ 10,289,915	100%	\$	10,289,915			\$	10,289,915
29	392	Transportation Equipment	\$ 1,206,598	100%	\$	1,206,598			\$	1,206,598
30	393	Stores Equipment	\$ 632,591	100%	\$	632,591			\$	632,591
31	394	Tools, Shop & Garage Equipment	\$ 5,348,441	100%	\$	5,348,441			\$	5,348,441
32	395	Laboratory Equipment	\$ 1,750,438	100%	\$	1,750,438			\$	1,750,438
33	396	Power Operated Equipment	\$ 919,903	100%	\$	919,903			\$	919,903
34	397	Communication Equipment	\$ 9,602,652	100%	\$	9,602,652			\$	9,602,652
35	398	Miscellaneous Equipment	\$ 455,261	100%	\$	455,261			\$	455,261
36	399.1	Asset Retirement Costs for General Plant	\$ 7,345,237	100%	\$	7,345,237			\$	7,345,237
37		Total General Plant	\$ 100,324,259	100%	\$	100,324,259	\$	-	\$	100,324,259

Schedule B-2.1 (Estimate)

Page 4 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total $(C) = (A) * (B)$	Adjustments (D)	Juri	djusted isdiction (C) + (D)
		OTHER PLANT						
38	303	Intangible Software	\$ 21,727,518	100%	\$ 21,727,518		\$ 2	21,727,518
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	\$ 22,021,822		\$ 22,021,822	\$ -	\$ 2	22,021,822
42		Company Total Plant Balance	\$ 1,069,084,272	100%	\$ 1,069,084,272	\$ (16,373,799)	\$ 1,03	52,710,473
43		Service Company Plant Allocated*					\$	39,688,709
44		Grand Total Plant (42 + 43)					\$ 1,09	92,399,182

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

Schedule B-3 (Estimate)

Page 1 of 4

				Total					Reserve Balance	ces	
Line No.	Account No.	Account Title	Pla	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	\$	974,053	\$	-	100%	\$	-		\$ -
2	352	Structures & Improvements	\$	218,363	\$	195,076	100%	\$	195,076		\$ 195,076
3	353	Station Equipment	\$	10,295,679	\$	4,554,262	100%	\$	4,554,262		\$ 4,554,262
4	354	Towers & Fixtures	\$	34,264	\$	41,021	100%	\$	41,021		\$ 41,021
5	355	Poles & Fixtures	\$	3,488,938	\$	2,733,643	100%	\$	2,733,643		\$ 2,733,643
6	356	Overhead Conductors & Devices	\$	5,227,471	\$	3,061,345	100%	\$	3,061,345		\$ 3,061,345
7	357	Underground Conduit	\$	497,725	\$	160,410	100%	\$	160,410		\$ 160,410
8	358	Underground Conductors & Devices	\$	386,079	\$	159,474	100%	\$	159,474		\$ 159,474
9	359	Roads & Trails	\$	<del>-</del>	\$	-	100%	\$	<u>-</u>		\$ · - · · · · · · · · · · · · · · · · · ·
10		Total Transmission Plant	\$	21,122,574	\$	10,905,231	100%	\$	10,905,231	\$0	\$ 10,905,231

Schedule B-3 (Estimate)

Page 2 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)		
		<u>DISTRIBUTION PLANT</u>												
11	360	Land & Land Rights	\$	4,967,215	\$	(97)	100%	\$	(97)		\$	(97)		
12	361	Structures & Improvements	\$	5,930,053	\$	1,859,877	100%	\$	1,859,877		\$	1,859,877		
13	362	Station Equipment	\$	92,597,540	\$	32,592,385	100%	\$	32,592,385		\$	32,592,385		
14	364	Poles, Towers & Fixtures	\$	158,783,189	\$	104,357,667	100%	\$	104,357,667		\$	104,357,667		
15	365	Overhead Conductors & Devices	\$	198,363,311	\$	77,438,435	100%	\$	77,438,435		\$	77,438,435		
16	366	Underground Conduit	\$	13,242,410	\$	7,350,183	100%	\$	7,350,183		\$	7,350,183		
17	367	Underground Conductors & Devices	\$	118,958,534	\$	41,553,230	100%	\$	41,553,230		\$	41,553,230		
18	368	Line Transformers	\$	149,394,659	\$	62,919,185	100%	\$	62,919,185		\$	62,919,185		
19	369	Services	\$	67,008,907	\$	63,395,934	100%	\$	63,395,934		\$	63,395,934		
20	370	Meters	\$	37,616,122	\$	18,235,900	100%	\$	18,235,900		\$	18,235,900		
21	371	Installation on Customer Premises	\$	6,460,578	\$	3,708,088	100%	\$	3,708,088		\$	3,708,088		
22	373	Street Lighting & Signal Systems	\$	55,911,400	\$	36,111,824	100%	\$	36,111,824		\$	36,111,824		
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	4,819	100%	\$	4,819		\$	4,819		
24		Total Distribution Plant	\$	909,241,819	\$	449,527,427	100%	\$	449,527,427	\$0	\$	449,527,427		

Schedule B-3 (Estimate)

Page 3 of 4

				Total		Reserve Balances								
Line No.	Account No.	Account Title	Plar	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction (F) = (D) + (E)		
		GENERAL PLANT												
25	389	Land & Land Rights	\$	1,826,097	\$	-	100%	\$	-		\$	-		
26	390	Structures & Improvements	\$	58,617,524	\$	19,012,253	100%	\$	19,012,253		\$	19,012,253		
27	391.1	Office Furniture & Equipment	\$	2,329,603	\$	2,116,523	100%	\$	2,116,523		\$	2,116,523		
28	391.2	Data Processing Equipment	\$	10,289,915	\$	4,498,785	100%	\$	4,498,785		\$	4,498,785		
29	392	Transportation Equipment	\$	1,206,598	\$	1,149,451	100%	\$	1,149,451		\$	1,149,451		
30	393	Stores Equipment	\$	632,591	\$	386,056	100%	\$	386,056		\$	386,056		
31	394	Tools, Shop & Garage Equipment	\$	5,348,441	\$	2,007,665	100%	\$	2,007,665		\$	2,007,665		
32	395	Laboratory Equipment	\$	1,750,438	\$	1,078,973	100%	\$	1,078,973		\$	1,078,973		
33	396	Power Operated Equipment	\$	919,903	\$	882,041	100%	\$	882,041		\$	882,041		
34	397	Communication Equipment	\$	9,602,652	\$	7,802,131	100%	\$	7,802,131		\$	7,802,131		
35	398	Miscellaneous Equipment	\$	455,261	\$	168,276	100%	\$	168,276		\$	168,276		
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	\$	305,127	100%	\$	305,127		\$	305,127		
37		Total General Plant	\$	100,324,259	\$	39,407,282	100%	\$	39,407,282	\$0	\$	39,407,282		

# The Toledo Edison Company: 13-2007-EL-RDR 3/31/2014 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 3/31/2014 from 2014 Forecast Version 12, adjusted to reflect current assumptions, incorporate recommendations from the March 2013 Rider DCR Audit Report, and to remove the cumulative pre-2007 impact of a change in pension accounting. Column C shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column E are provided on the "Summary of Exclusions per Case No. 10-388-EL-SSO: Estimated 3/31/2014 Plant in Service Balances" workpaper.

			Total					Reserve Balanc	es	
Line No.	Account No.	Account Title	Company ant Investment (Estimate) Column E (A)	3	Total Company (B)	Allocation % (C)	(1	Allocated Total D) = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction (F) = (D) + (E)
		OTHER PLANT								
38	303	Intangible Software	\$ 21,727,518	\$	18,750,890	100%	\$	18,750,890		\$ 18,750,890
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$	47,263	100%	\$	47,263		\$ 47,263
40	303	Intangible FAS 109 Distribution	\$ 240,093	\$	231,535	100%	\$	231,535		\$ 231,535
41		Total Other Plant	\$ 22,021,822	\$	19,029,688		\$	19,029,688	\$0	\$ 19,029,688
42		Removal Work in Progress (RWIP)		\$	(6,431,615)	100%	\$	(6,431,615)		\$ (6,431,615)
43		Company Total Plant (Reserve)	\$ 1,052,710,473	\$	512,438,013	100%	\$	512,438,013	\$0	\$ 512,438,013
44		Service Company Reserve Allocated*								\$ 15,347,912
45		Grand Total Plant (Reserve) (43 + 44)								\$ 527,785,925

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

Ohio Edison Company: 13-2006-EL-RDR

The Toledo Edison Company: 13-2007-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Estimate

(1) Ending Bal. 3/31/2014*	<u>CEI</u> 447,045,104	<u>OE</u> 466,374,818	<u>TE</u> 128,540,440	<u>SC</u> 85,069,763
(2) Service Company Allocated ADIT**	\$ 12,088,413	\$ 14,649,013	\$ 6,448,288	
(3) Grand Total ADIT Balance***	\$ 459,133,517	\$ 481,023,832	\$ 134,988,728	

<sup>\*</sup>Source: Estimated 3/31/2014 balances from the 2014 Forecast Version 12 adjusted to reflect current assumptions.

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

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

Schedule B-3.2 (Estimate)
Page 1 of 4

			Adjusted	Jurisdic	tion			
Line Accour No. No. (A) (B)		Account Title (C)	Plant Reserve Investment Balance Sch. B-2.1 (Estimate) Sch. B-3 (Estimate) (D) (E)			Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)	
		TRANSMISSION PLANT						
1	350	Land & Land Rights	\$ 974,053	\$	-	0.00%	\$	-
2	352	Structures & Improvements	\$ 218,363	\$	195,076	2.50%	\$	5,459
3	353	Station Equipment	\$ 10,295,679	\$	4,554,262	1.80%	\$	185,322
4	354	Towers & Fixtures	\$ 34,264	\$	41,021	1.85%	\$	634
5	355	Poles & Fixtures	\$ 3,488,938	\$	2,733,643	3.75%	\$	130,835
6	356	Overhead Conductors & Devices	\$ 5,227,471	\$	3,061,345	2.67%	\$	139,573
7	357	Underground Conduit	\$ 497,725	\$	160,410	2.00%	\$	9,955
8	358	Underground Conductors & Devices	\$ 386,079	\$	159,474	2.86%	\$	11,042
9	359	Roads & Trails	\$ -	\$	<u>-</u>		\$	<u>-</u>
10		Total Transmission	\$ 21,122,574	\$	10,905,231		\$	482,820

Schedule B-3.2 (Estimate)
Page 2 of 4

			Adjusted	Jurisdi	ction			
No. N	Account No. (B)	Account Title (C)	Plant Investment B-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		Current Accrual Rate (F)	(	Calculated Depr. Expense (G=DxF)
		<b>DISTRIBUTION PLANT</b>						
11	360	Land & Land Rights	\$ 4,967,215	\$	(97)	0.00%	\$	-
12	361	Structures & Improvements	\$ 5,930,053	\$	1,859,877	2.50%	\$	148,251
13	362	Station Equipment	\$ 92,597,540	\$	32,592,385	2.25%	\$	2,083,445
14	364	Poles, Towers & Fixtures	\$ 158,783,189	\$	104,357,667	3.78%	\$	6,002,005
15	365	Overhead Conductors & Devices	\$ 198,363,311	\$	77,438,435	3.75%	\$	7,438,624
16	366	Underground Conduit	\$ 13,242,410	\$	7,350,183	2.08%	\$	275,442
17	367	Underground Conductors & Devices	\$ 118,958,534	\$	41,553,230	2.20%	\$	2,617,088
18	368	Line Transformers	\$ 149,394,659	\$	62,919,185	2.62%	\$	3,914,140
19	369	Services	\$ 67,008,907	\$	63,395,934	3.17%	\$	2,124,182
20	370	Meters	\$ 37,616,122	\$	18,235,900	3.43%	\$	1,290,233
21	371	Installation on Customer Premises	\$ 6,460,578	\$	3,708,088	4.00%	\$	258,423
22	373	Street Lighting & Signal Systems	\$ 55,911,400	\$	36,111,824	3.93%	\$	2,197,318
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$	4,819	0.00%	\$	
24		Total Distribution	\$ 909,241,819	\$	449,527,427		\$	28,349,151

Schedule B-3.2 (Estimate)
Page 3 of 4

				Adjusted	Jurisdio	etion			
Line No. (A)	Account No. (B)	Account Title (C)	Sch.	Plant Investment Sch. B-2.1 (Estimate) (D)			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	\$	58,617,524	\$	19,012,253	2.20%	\$	1,289,586
27	391.1	Office Furniture & Equipment	\$	2,329,603	\$	2,116,523	3.80%	\$	88,525
28	391.2	Data Processing Equipment	\$	10,289,915	\$	4,498,785	9.50%	\$	977,542
29	392	Transportation Equipment	\$	1,206,598	\$	1,149,451	6.92%	\$	83,497
30	393	Stores Equipment	\$	632,591	\$	386,056	3.13%	\$	19,800
31	394	Tools, Shop & Garage Equipment	\$	5,348,441	\$	2,007,665	3.33%	\$	178,103
32	395	Laboratory Equipment	\$	1,750,438	\$	1,078,973	2.86%	\$	50,063
33	396	Power Operated Equipment	\$	919,903	\$	882,041	5.28%	\$	48,571
34	397	Communication Equipment	\$	9,602,652	\$	7,802,131	5.88%	\$	564,636
35	398	Miscellaneous Equipment	\$	455,261	\$	168,276	3.33%	\$	15,160
36	399.1	Asset Retirement Costs for General Plant	\$	7,345,237	\$	305,127	0.00%	\$	-
37		Total General	\$	100,324,259	\$	39,407,282		\$	3,315,483

Schedule B-3.2 (Estimate) Page 4 of 4

				Adjusted	Jurisdi	ction			
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	\$	21,727,518	\$	18,750,890	14.29%	*	
39	303 303	Intangible FAS 109 Transmission	\$	54,210	\$	47,263	2.37% 3.10%	*	
40 41	303	Intangible FAS 109 Distribution Total Other	\$	240,093 22,021,822	\$	231,535 19,029,688	3.10%	\$	1,062,662
42		Removal Work in Progress (RWIP)	Ψ	,,	Ψ	(\$6,431,615)		•	1,002,002
43		Total Company Depreciation	\$	1,052,710,473	\$	512,438,013		\$	33,210,116
44		Incremental Depreciation Associated with Allocated Service Company Plant **	\$	39,688,709	\$	15,347,912		\$	1,409,361
45		GRAND TOTAL (44 + 45)	\$	1,092,399,182	\$	527,785,925		\$	34,619,477

<sup>\*</sup> Please see the "Intangible Depreciation Expense Calculation: Estimated 3/31/2014 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

# The Toledo Edison Company: 13-2007-EL-RDR

### Annual Property Tax Expense on Estimated Plant Balances as of March 31, 2014

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

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes	\$ 28,589,341
2	Real Property Taxes	\$ 926,170
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$ 27,428
4	Total Property Taxes $(1 + 2 + 3)$	\$ 29,542,939

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

# The Toledo Edison Company: 13-2007-EL-RDR

#### Annual Personal Property Tax Expense on Estimated Plant Balances as of March 31, 2014

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

Line No.	Description	Jurisdictional Amount								
		Т	ransmission Plant		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)	\$ \$ \$	21,122,574 1,192,416 19,930,158 (12,720,784)	\$ \$ \$ \$	909,241,819 10,897,267 898,344,551 (455,688,169)	\$ \$ \$	100,324,259 60,443,621 39,880,638			
5	Adjusted Jurisdictional Personal Property (3 + 4)  Exclusions and Exemptions	\$	7,209,374	\$	442,656,382	\$	39,880,638			
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	7,901	\$	7,345,237			
7	Exempt Facilities (c)	\$	-	\$	-	\$	-			
8	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	1,800,886			
9	Capitalized Interest (g)	\$	465,581	\$	3,173,846	\$	-			
10	Total Exclusions and Exemptions (6 thru 9)	\$	465,581	\$	3,181,747	\$	9,146,123			
11	Net Cost of Taxable Personal Property (5 - 10)	\$	6,743,792	\$	439,474,635	\$	30,734,515			
12	True Value Percentage (c)		76.7050%		77.2710%		32.8910%			
13	True Value of Taxable Personal Property (11 x 12)	\$	5,172,826	\$	339,586,445	\$	10,108,889			
14	Assessment Percentage (d)		85.00%		85.00%		24.00%			
15	Assessment Value (13 x 14)	\$	4,396,902	\$	288,648,478	\$	2,426,133			
16	Personal Property Tax Rate (e)		8.8331320%		8.8331320%		8.8331320%			
17 18 19	Personal Property Tax (15 x 16) Purchase Accounting Adjustment (f) Total Personal Property Tax (17 + 18)	\$ \$	388,384 74,404	\$ \$	25,496,701 2,415,548	\$ \$ \$	214,304 - 28,589,341			

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

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

<sup>(</sup>c) Source: TE's 2013 Ohio Annual Property Tax Return Filing

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

<sup>(</sup>e) Estimated tax rate for Personal Property based on 2013 Ohio Annual Property Tax Return Filing

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

<sup>(</sup>g) Calculation: Line 5 x Percentage from 2013 Ohio Annual Property Tax Return Filing

# The Toledo Edison Company: 13-2007-EL-RDR

### Annual Real Property Tax Expense on Estimated Plant Balances as of March 31, 2014

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

Line No.	Description		Jurisdictional Amount								
		Т	ransmission Plant	Ι	Distribution Plant		General Plant				
1	Jurisdictional Real Property (a)	\$	1,192,416	\$	10,897,267	\$	60,443,621				
2	True Value Percentage (b)		44.67%		44.67%		44.67%				
3	True Value of Taxable Real Property (1 x 2)	\$	532,680	\$	4,868,064	\$	27,001,576				
4	Assessment Percentage (c)		35.00%		35.00%		35.00%				
5	Assessment Value (3 x 4)	\$	186,438	\$	1,703,822	\$	9,450,552				
6	Real Property Tax Rate (d)		8.1667%		8.1667%		8.1667%				
7	Real Property Tax (5 x 6)	\$	15,226	\$	139,146	\$	771,798				
8	Total Real Property Tax (Sum of 7)					\$	926,170				
(a) (b)	Schedule C-3.10a1 (Estimate) Calculated as follows:										
(0)	(1) Real Property Assessed Value	\$	12,123,070	Source:	TE's 2013 Ohio A	Annual Pro	perty Tax Return Fi				
	(2) Assessment Percentage	7	35.00%		ry Assessment for						
	(3) Real Property True Value	\$	34,637,343	Calcula	tion: (1) / (2)	•	•				
	(4) Real Property Capitalized Cost	\$	77,536,453				compare to assessed				
	(5) Real Property True Value Percentage		44.67%		tion: (3) / (4)	ierive a tru	ie value percentage				
(c)	Statutory Assessment for Real Property		44.07%	Calcula	mon. (3) / (4)						

 <sup>(</sup>c) Statutory Assessment for Real Property
 (d) Estimated tax rate for Real Estate based on 2013 Ohio Annual Property Tax Return Filing

Ohio Edison Company: 13-2006-EL-RDR
The Toledo Edison Company: 13-2007-EL-RDR

#### Summary of Exclusions per Case No. 10-388-EL-SSO Estimated 3/31/2014 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.

associated with land.

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 59,306,092	\$ 86,963,323	\$ 16,373,799
Reserve	\$ -	\$ -	\$ -

### **ESP2 Adjustments**

In the ESP2 Stipulation (Case No. 10-388-EL-SSO, page 14), 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: 2014 Forecast Version 12, adjusted to reflect current assumptions. Exclusions related to Rider AMI are determined by specific depreciation groups in PowerPlant and WBS CE-004000

FERC Account	CEI								
FERC ACCOUNT	Gross	Reserve							
303	\$ 6,510,528	\$	365,312						
362	\$ 1,437,734	\$	152,640						
364	\$ 207,471	\$	79,014						
365	\$ 2,298,514	\$	404,332						
367	\$ 13,029	\$	1,900						
368	\$ 212,402	\$	32,685						
370	\$ 14,981,095	\$	1,101,818						
Grand Total	\$ 25,660,773	\$	2,137,700						

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						
353	\$ (168,546)	\$	(758)						
364	\$ 3,731	\$	58						
365	\$ 3,501	\$	45						
368	\$ 4,998	\$	48						
369	\$ 1,039	\$	15						
Grand Total	\$ (155,277)	\$	(592)						

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-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	\$	523,597,741	\$ 74,403,239	\$ 90,163,531	\$ 39,688,709	\$ 204,255,479
(3)	Reserve	\$	202,479,051	\$ 28,772,273	\$ 34,866,893	\$ 15,347,912	\$ 78,987,078
(4)	ADIT	\$	85,069,763	\$ 12,088,413	\$ 14,649,013	\$ 6,448,288	\$ 33,185,715
(5)	Rate Base			\$ 33,542,552	\$ 40,647,625	\$ 17,892,509	\$ 92,082,686
(6)	Depreciation Expense (Incremental)			\$ 2,642,087	\$ 3,201,740	\$ 1,409,361	\$ 7,253,188
(7)	Property Tax Expense (Incremental)			\$ 51,419	\$ 62,311	\$ 27,428	\$ 141,158
(8)	Total Expenses			\$ 2,693,505	\$ 3,264,051	\$ 1,436,789	\$ 7,394,345

- (2) Estimated Gross Plant = 3/31/2014 General and Intangible Plant Balances in the 2014 Forecast Version 12 adjusted to reflect current assumptions
- (3) Estimated Reserve = 3/31/2014 General and Intangible Reserve Balances in the 2014 Forecast Version 12 adjusted to reflect current assumptions
- (4) ADIT: Estimated ADIT Balances as of 3/31/2014
- (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 3/31/2014 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 3/31/2014 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 3/31/2014: Revenue Requirement" workpaper.

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

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

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

	(A)	(A) (B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description				5/31/2007					l Rates		Denr	eciation Expense
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average	Бері	eciation Expense
	Allocation Fac								14.21%	17.22%	7.58%	39.01%		
2	Weighted Allo	cation Factors							36.43%	44.14%	19.43%	100.00%		
	GENERAL PI			FF0 070	Φ.		Φ.	550.070	0.000/	0.000/	0.000/	0.000/	•	
3	389	Fee Land & Easements	\$	556,979		7 000 000	\$	556,979	0.00%	0.00%	0.00%	0.00%	\$	-
4	390	Structures, Improvements *	\$	21,328,601		, ,	\$	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	•	-, ,	\$	91,230,196	10.56%	17.00%	9.50%	13.20%	\$	15,486,721
8	392	Transportation Equipment	\$	11,855			\$	10,546	6.07%	7.31%	6.92%	6.78%	\$	804
9	393	Stores Equipment	\$	16,787			\$	15,340	6.67%	2.56%	3.13%	4.17%	\$	700
10	394	Tools, Shop, Garage Equip.	\$	11,282	•		\$	10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$	127,988		, -	\$	116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$	160,209	\$	20,142	\$	140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$	56,845,501	\$	32,304,579	\$	24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$	465,158	\$	27,982	\$	437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$	40,721	\$	16,948	\$	23,773	0.00%	0.00%	0.00%	0.00%	\$	-
16			\$	234,896,167	\$	91,821,447	\$	143,074,720					\$	22,576,438
-														
	INTANGIBLE													
17	301	Organization	\$	49,344		49,344	*	-	0.00%	0.00%	0.00%	0.00%	\$	-
18	303	Misc. Intangible Plant	\$	75,721,715		-,,	\$	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	\$	,	\$	5,777	14.29%	14.29%	14.29%	14.29%	\$	1,523
21	303	Software GPU SC00	\$	2,343,368	\$	2,343,368	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
22	303	Impairment June 2000	\$	77	\$	77	\$	(0)	14.29%	14.29%	14.29%	14.29%	\$	-
23	303	3 year depreciable life	\$	55,645	\$	14,684	\$	40,961	14.29%	14.29%	14.29%	14.29%	\$	7,952
24	303	Debt Gross-up (FAS109): General	\$	117,298	\$	117,298	\$	-	3.87%	3.87%	3.87%	3.87%	\$	-
25	303	Debt Gross-up (FAS109): G/P Land	\$	1,135	\$	1,137	\$	(2)	3.87%	3.87%	3.87%	3.87%	\$	-
26		,	\$	79,567,511	\$	50,090,984	\$	29,476,527					\$	11,011,344
-														
27	TOTAL - GEN	IERAL & INTANGIBLE	\$	314,463,678	\$	141,912,431	\$	172,551,247				10.68%	\$	33,587,782

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

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

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

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

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

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

Includes accounts 390.1 and 390.2.

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

Includes accounts 397 and 397.1

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

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

#### II. Estimated Depreciation Accrual Rate for Service Company Plant as of March 31, 2014

	(A)	(B)		(C)	(D)		(E)	(F)	(G)	(H)	(I)	(J)
Line	Account	Account Description		Estimate	d 3/31/2014 Balaı	nces			Accrua	Rates		Depreciation Expense
No.	Account	Account Description		Gross	Reserve		Net	CEI	OE	TE	Average	Depreciation Expense
28	Allocation Fac	ctore						14.21%	17.22%	7.58%	39.01%	
29		ocation Factors						36.43%	44.14%	19.43%	100.00%	
25	Weighted Aire	ocation ractors						00.4070	44.1470	13.4070	100.0070	
	GENERAL P	LANT										
30	389	Fee Land & Easements	\$	230,947 \$	-	\$	230,947	0.00%	0.00%	0.00%	0.00%	\$ -
31	390	Structures, Improvements *	\$	45,030,487 \$	16,897,442	\$	28,133,045	2.20%	2.50%	2.20%	2.33%	\$ 1,050,304
32	390.3	Struct Imprv, Leasehold Imp **	\$	14,079,745 \$	4,904,228	\$	9,175,517	22.34%	20.78%	0.00%	21.49%	\$ 3,025,075
33	391.1	Office Furn., Mech. Equip.	\$	21,747,994 \$	10,109,619	\$	11,638,376	7.60%	3.80%	3.80%	5.18%	\$ 1,127,462
34	391.2	Data Processing Equipment	\$	141,004,441 \$	31,929,912	\$	109,074,529	10.56%	17.00%	9.50%	13.20%	\$ 18,608,090
35	392	Transportation Equipment	\$	1,020,827 \$	137,619	\$	883,208	6.07%	7.31%	6.92%	6.78%	\$ 69,238
36	393	Stores Equipment	\$	17,099 \$	5,565	\$	11,534	6.67%	2.56%	3.13%	4.17%	\$ 713
37	394	Tools, Shop, Garage Equip.	\$	220,235 \$	13,842	\$	206,392	4.62%	3.17%	3.33%	3.73%	\$ 8,213
38	395	Laboratory Equipment	\$	116,674 \$	24,841	\$	91,833	2.31%	3.80%	2.86%	3.07%	\$ 3,587
39	396	Power Operated Equipment	\$	93,304 \$	63,983	\$	29,321	4.47%	3.48%	5.28%	4.19%	\$ 3,910
40	397	Communication Equipment ***	\$	79,438,364 \$	21,707,025	\$	57,731,339	7.50%	5.00%	5.88%	6.08%	\$ 4,831,168
41	398	Misc. Equipment	\$	3,581,763 \$	664,024	\$	2,917,739	6.67%	4.00%	3.33%	4.84%	\$ 173,443
42	399.1	ARC General Plant	\$	40,721 \$	23,287	\$	17,434	0.00%	0.00%	0.00%	0.00%	\$ -
43			\$	306,622,602 \$	86,481,388	\$	220,141,214					\$ 28,901,202
	INTANGIBLE											
44	301	FECO 101/6-301 Organization Fst	\$	49,344 \$	49,344		-	0.00%	0.00%	0.00%	0.00%	\$ -
45	303	FECO 101/6 303 Intangibles	\$	16,420,775 \$	5,373,635		11,047,140	14.29%	14.29%	14.29%	14.29%	\$ 2,346,529
46	303	FECO 101/6 303 Katz Software	\$	1,268,271 \$	1,268,271		-	14.29%	14.29%	14.29%	14.29%	\$ -
47	303	FECO 101/6-303 2003 Software	\$	24,400,196 \$	24,400,196		-	14.29%	14.29%	14.29%	14.29%	\$ -
48	303	FECO 101/6-303 2004 Software	\$	12,676,215 \$	12,676,215		-	14.29%	14.29%	14.29%	14.29%	\$ -
49	303	FECO 101/6-303 2005 Software	\$	1,086,776 \$	1,086,776		-	14.29%	14.29%	14.29%	14.29%	\$ -
50	303	FECO 101/6-303 2006 Software	\$	5,680,002 \$	5,680,002		-	14.29%	14.29%	14.29%	14.29%	\$ -
51	303	FECO 101/6-303 2007 Software	\$	7,245,250 \$	7,142,441		102,809	14.29%	14.29%	14.29%	14.29%	\$ 102,809
52	303	FECO 101/6-303 2008 Software	\$	7,404,178 \$	6,686,123		718,055	14.29%	14.29%	14.29%	14.29%	\$ 718,055
53	303	FECO 101/6-303 2009 Software	\$	15,969,099 \$	10,784,294		5,184,805	14.29%	14.29%	14.29%	14.29%	\$ 2,281,984
54	303	FECO 101/6-303 2010 Software	\$	19,351,321 \$	11,047,315		8,304,006	14.29%	14.29%	14.29%	14.29%	\$ 2,765,304
55	303	FECO 101/6-303 2011 Software	\$	53,522,131 \$	20,230,721	\$	33,291,410	14.29%	14.29%	14.29%	14.29%	\$ 7,648,312
56	303	FECO 101/6-303 2012 Software	\$	32,231,769 \$	7,210,944	\$	25,020,825	14.29%	14.29%	14.29%	14.29%	\$ 4,605,920
57	303	FECO 101/6-303 2013 Software	\$	19,669,811 \$	2,522,076	\$	17,147,735	14.29%	14.29%	14.29%	14.29%	\$ 2,810,816
58			\$	216,975,139 \$	116,158,353	\$	100,816,786					\$ 23,279,729
59	Hemoval Wo	rk in Progress (RWIP)		\$	(160,690)							
60	TOTAL - GE	NERAL & INTANGIBLE	\$	523,597,741 \$	202,479,051	\$	320.958.000				9.97%	\$ 52,180,931
00	. JIAL - GLI	TETINE & INTANGIDEE	Ψ	υ <u>ευ,υυτ,τ</u> τι ψ	EUL, 770,001	Ψ	520,550,600				3.31 /0	Ψ 52,150,351

#### NOTES

(C) - (E) Estimated 3/31/2014 balances. Source: 2014 Forecast Version 12 adjusted to reflect current assumptions.

Note: Accounts 391.1 - 398 are aggregated together in the 2014 Forecast Version 12 and were allocated based on December 2013 actual balances.

(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 3/31/2014. 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: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

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

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

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

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

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

II. Es	timated Prope	erty Tax Rate for Service Company Gene	ral Plant as of May 3	<u>31, 2007</u>			
	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Р	roperty Tax
7	389	Fee Land & Easements	Real	1.49%	\$ 556,979	\$	8,294
8	390	Structures, Improvements	Real	1.49%	\$ 21,328,601	\$	317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$ 6,938,688	\$	103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$ 31,040,407	\$	-
11	391.2	Data Processing Equipment	Personal		\$ 117,351,991	\$	-
12	392	Transportation Equipment	Personal		\$ 11,855	\$	-
13	393	Stores Equipment	Personal		\$ 16,787	\$	-
14	394	Tools, Shop, Garage Equip.	Personal		\$ 11,282	\$	-
15	395	Laboratory Equipment	Personal		\$ 127,988	\$	-
16	396	Power Operated Equipment	Personal		\$ 160,209	\$	-
17	397	Communication Equipment	Personal		\$ 56,845,501	\$	-
18	398	Misc. Equipment	Personal		\$ 465,158	\$	-
19	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
20	<b>TOTAL - GEN</b>	ERAL PLANT		•	\$ 234,896,167	\$	429,208
21	TOTAL - INTA	ANGIBLE PLANT			\$ 79,567,511	\$	-
22	<b>TOTAL - GEN</b>	ERAL & INTANGIBLE PLANT		•	\$ 314,463,678	\$	429,208
23	Average Effect	ctive Real Property Tax Rate		•			0.14%

#### NOTES

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

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

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

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

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Estimate)' workpaper
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
	Real Property Tax					
26	True Value Percentage	58.81%	44.65%	44.67%	49.82%	Schedule C3.10a2 (Estimate)
27	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Schedule C3.10a2 (Estimate)
28	Real Property Tax Rate	8.05%	7.08%	8.17%	7.65%	Schedule C3.10a2 (Estimate)
29	Average Rate	1.66%	1.11%	1.28%	1.33%	Line 26 x Line 27 x Line 28

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

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

IV. E	stimated Prop	perty Tax Rate for Service Company Gen	eral Plant as of Marc	h 31, 2014			
<u> </u>	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	ľ	Property Tax
30	389	Fee Land & Easements	Real	1.33%	\$ 230,947	\$	3,079
31	390	Structures, Improvements	Real	1.33%	\$ 45,030,487	\$	600,287
32	390.3	Struct Imprv, Leasehold Imp	Real	1.33%	\$ 14,079,745	\$	187,692
33	391.1	Office Furn., Mech. Equip.	Personal		\$ 21,747,994	\$	-
34	391.2	Data Processing Equipment	Personal		\$ 141,004,441	\$	-
35	392	Transportation Equipment	Personal		\$ 1,020,827	\$	-
36	393	Stores Equipment	Personal		\$ 17,099	\$	-
37	394	Tools, Shop, Garage Equip.	Personal		\$ 220,235	\$	-
38	395	Laboratory Equipment	Personal		\$ 116,674	\$	-
39	396	Power Operated Equipment	Personal		\$ 93,304	\$	-
40	397	Communication Equipment	Personal		\$ 79,438,364	\$	-
41	398	Misc. Equipment	Personal		\$ 3,581,763	\$	-
42	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
43	TOTAL - GEN	NERAL PLANT		-	\$ 306,622,602	\$	791,058
44	TOTAL - INT/	ANGIBLE PLANT			\$ 216,975,139	\$	-
45	TOTAL - GEN	NERAL & INTANGIBLE PLANT		-	\$ 523,597,741	\$	791,058
46	Average Effe	ective Real Property Tax Rate		-			0.15%
i						_	

#### NOTES

- (C) Source: Schedule C3.10 (Estimate). Classification of General Plant account as Real or Personal Property
- (D) Weighted average property tax rate across CEI, OE, and TE. See Section III above. Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Estimated Service Company General gross plant balances as of 3/31/2014. Source: 2014 Forecast Version 12 adjusted to reflect current assumptions.
- (F) Calculation: Column D x Column E

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

Ohio Edison Company: 13-2006-EL-RDR
The Toledo Edison Company: 13-2007-EL-RDR

# Incremental Depreciation and Property Tax Associated with Service Company Plant Case No. 07-551-EL-AIR vs. Estimated 3/31/2014 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	\$ 523,597,741	\$ 74,403,239	\$ 90,163,531	\$ 39,688,709	\$ 204,255,479	"Depreciation Rate for Service Company Plant (Estimate)" workpaper, Line 60 x Line 1
3	Accum. Reserve	\$ (202,479,051)	\$ (28,772,273)	\$ (34,866,893)	\$ (15,347,912)	\$ (78,987,078)	"Depreciation Rate for Service Company Plan (Estimate)" workpaper, Line 60 x Line 1
4	Net Plant	\$ 321,118,689	\$ 45,630,966	\$ 55,296,638	\$ 24,340,797	\$ 125,268,401	Line 2 + Line 3
5	Depreciation *	9.97%	\$ 7,414,910	\$ 8,985,556	\$ 3,955,315	\$ 20,355,781	Average Rate x Line 2
6	Property Tax *	0.15%	\$ 112,409	\$ 136,220	\$ 59,962	\$ 308,592	Average Rate x Line 2
7	Total Expenses		\$ 7,527,320	\$ 9,121,777	\$ 4,015,277	\$ 20,664,373	-

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 3/31/2014.

See line 60 of the "Depreciation Rate for Service Company Plant (Estimate)" workpaper and line 46 of the "Property Tax Rate for Service Company Plant (Estimate)" workpaper for more details.

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

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

Line	Rate Base	Service Co.	CEI	OE	TE	TOTAL	Source / Notes
15	Depreciation	-0.72%	\$ 2,642,087	\$ 3,201,740	\$ 1,409,361	\$ 7,253,188	Line 5 - Line 12
16	Property Tax	0.01%	\$ 51,419	\$ 62,311	\$ 27,428	\$ 141,158	Line 6 - Line 13
17	Total Expenses		\$ 2,693,505	\$ 3,264,051	\$ 1.436.789	\$ 7.394.345	Line 15 + Line 16

#### Intangible Depreciation Expense Calculation Estimated 3/31/2014 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.

(Å)	, (B)					Net Plant March-14	Accrual Rates		preciation Expense
	(B)	(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 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	\$	1,808,778	\$ 1,808,778	\$ -	14.29%	\$	
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	\$	5,870,456	\$ 5,652,697	\$ 217,759	14.29%	\$	217,759
CECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$	1,068,042	\$ 1,483,370	\$ (415,328)	14.29%	\$	
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$	3,242,050	\$ 2,071,566	\$ 1,170,484	14.29%	\$	463,289
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$	2,795,276	1,545,503	\$ 1,249,773	14.29%	\$	399,445
	CECO 101/6-303 2011 Software	Intangible Plant	\$	5,801,533			14.29%	\$	829,039
	CECO 101/6-303 2012 Software	Intangible Plant	\$	570,001			14.29%	\$	81,453
	CECO 101/6-303 2013 Software	Intangible Plant	\$	903,654			14.29%	\$	129,132
	CECO 101/6-303 FAS109 Dist- Forcast	Intangible Plant	\$	2,001,380			3.18%	\$	-
	CECO 101/6-303 FAS109 Transm-FCT	Intangible Plant	\$	1,176,339			2.15%	\$	25,291
	CECO 101/6-303 Software	Intangible Plant	\$	1.004.548			14.29%	\$	143,550
	CECO 101/6-303 Software Evolution	Intangible Plant	\$	12,454,403			14.29%	\$	- 10,000
CECC THE MATHRALING CO.	2200 101/0 000 COMMAND EVOIDMON	Total	\$	47,786,518	40,115,330		11.2070	\$	2,288,958
OECO Ohio Edison Co.	OECO 101/6-301 Organization	Intangible Plant	\$	89,746		\$ 89,746	0.00%	\$	2,200,330
	OECO 101/6-303 2002 Software	Intangible Plant	\$	3,690,067			14.29%	\$	
	OECO 101/6-303 2002 30ftware	Intangible Plant	\$	17,568,726			14.29%	\$	-
	OECO 101/6-303 2003 Software	Intangible Plant	\$	4,524,343			14.29%	\$	
	OECO 101/6-303 2004 Software	Intangible Plant	\$	1,469,370			14.29%	\$	-
	OECO 101/6-303 2006 Software						14.29%	\$	
		Intangible Plant	\$	2,754,124				\$	
	OECO 101/6-303 2007 Software	Intangible Plant	\$	7,208,211			14.29%		72,845
	OECO 101/6-303 2008 Software	Intangible Plant	\$	1,343,335				\$ \$	
	OECO 101/6-303 2009 Software	Intangible Plant	\$	4,181,335			14.29%		597,513
	OECO 101/6-303 2010 Software	Intangible Plant	\$	3,268,891			14.29%	\$	467,124
	OECO 101/6-303 2011 Software	Intangible Plant	\$	8,137,137			14.29%	\$	1,162,797
	OECO 101/6-303 2012 Software	Intangible Plant	\$	988,240			14.29%	\$	141,220
	OECO 101/6-303 2013 Software	Intangible Plant	\$	1,910,932			14.29%	\$	273,072
	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$	37,082		\$ 37,082	2.89%	\$	-
	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	1,556,299			2.89%	\$	
	OECO 101/6-303 FAS109 General Lan	Intangible Plant	\$	7,778		\$ 7,778	3.87%	\$	-
	OECO 101/6-303 FAS109 General Plt	Intangible Plant	\$	191,313			3.87%	\$	7,404
	OECO 101/6-303 FAS109 Trans Land	Intangible Plant	\$	1,326,229		\$ 1,326,229	2.33%	\$	-
	OECO 101/6-303 FAS109 Transmissio	Intangible Plant	\$	697,049			2.33%	\$	
OECO Ohio Edison Co.	OECO 101/6-303 Intangibles	Intangible Plant	\$	1,638,653	\$ 815,336	\$ 823,317	14.29%	\$	234,164
		Total	\$	62,588,861	\$ 50,993,701	\$ 11,595,161		\$	2,956,138
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	\$	834,729	\$ 834,729	\$ -	14.29%	\$	
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$	3,095,002	\$ 2,979,298	\$ 115,704	14.29%	\$	115,704
	TECO 101/6-303 2008 Software	Intangible Plant	\$	554,817			14.29%	\$	
	TECO 101/6-303 2009 Software	Intangible Plant	\$	1,800,726			14.29%	\$	257,324
	TECO 101/6-303 2010 Software	Intangible Plant	\$	1,425,804			14.29%	\$	203,747
	TECO 101/6-303 2011 Software	Intangible Plant	\$	2,119,038			14.29%	\$	302,810
	TECO 101/6-303 2012 Software	Intangible Plant	\$	354,870			14.29%	\$	50,711
	TECO 101/6-303 2013 Software	Intangible Plant	\$	394,539			14.29%	\$	56,380
	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	240,093			3.10%	\$	7,443
	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	54,210			2.37%	\$	1,285
	TECO 101/6-303 PAST09 Transmission	Intangible Plant	\$	470,667			14.29%	\$	67.258
TEGO TORROS EGISOTI CO.	TEGO 101/6-303 SURWARE	Total	Ф	22.021.822	\$ 355,128 \$ 19.029.688	\$ 2.992.134	14.29%	Ф	1.062.662

<sup>(</sup>D) - (F) Source: 2014 Forecast Version 12 adjusted to reflect current assumptions (G) Source: Case No. 07-551-EL-AIR

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

#### Rider Charge Calculation - Rider DCR

# I. Annual Revenue Requirement For Q2 2014 Rider DCR Rates

(A) (B)

	Company	Rev Req
		3/31/2014
(1)	CEI	\$ 90,972,782
(2)	OE	\$ 90,759,689
(3)	TE	\$ 24,731,649
(4)	TOTAL	\$ 206,464,120

# **NOTES**

(B) Annual Revenue Requirement based on estimated 3/31/2014 Rate Base

# II. Quarterly Revenue Requirement Additions

	(A)	(B)	(C)	(D)				
	Description	CEI	OE		TE			
(1)	DCR Audit Expense Recovery	\$	\$	\$	-			
(2)	Q1 2014 Reconciliation Amount Adjusted for Q2 2014	\$ (1,251,636)	\$ (1,547,147)	\$	(271,223)			
(3)	Total Quarterly Reconcilation	\$ (1,251,636)	\$ (1,547,147)	\$	(271,223)			

SOURCES

Line 1: Source: Remaining DCR Audit Expenses to be recovered during Q2 2014.

Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of Q1 2014 Reconciliation Amount Adjusted for Q2 2014" workpaper, Section III, Col. G

Line 3: Calculation: Line 1 + Line 2

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)		(E)		(F)
	Company	Rate	Annual KW	H Sales	DC	CR Annual Rev	l	Quarterly
	Company	Schedule	Total	% Total	Re	eq Allocations		Reconciliation
(1)	CEI	RS	5,635,272,737	33.52%	\$	30,489,562	\$	(419,486)
(2)	<del></del>	GS, GP, GSU	11,178,889,477	66.48%	\$	60,483,220	\$	(832,150)
(3)		<u>.</u>	16,814,162,214	100.00%	\$	90,972,782	\$	(1,251,636)
<u></u>	0.5						L	(7.7.2.2)
(4)	OE	RS	9,115,754,379	46.22%	\$	41,946,568	\$	(715,048)
(5)		GS, GP, GSU	10,607,981,536	53.78%	\$	48,813,121	\$	(832,099)
(6)			19,723,735,915	100.00%	\$	90,759,689	\$	(1,547,147)
(7)	TE	RS	2,495,230,204	43.81%	\$	10,835,747	\$	(118,832)
(8)		GS, GP, GSU	3,199,915,290	56.19%	\$	13,895,902	\$	(152,391)
(9)		· · · · · ·	5,695,145,494	100.00%	\$	24,731,649	\$	(271,223)
	011	DO.	17.040.057.004	10.010/	•	00.074.077		(4.050.000)
(10)	OH	RS	17,246,257,321	40.84%	\$	83,271,877	\$	(1,253,366)
(11)	TOTAL	GS, GP, GSU	24,986,786,303	59.16%	\$	123,192,243	\$	(1,816,640)
(12)			42,233,043,623	100.00%	\$	206,464,120	\$	(3,070,006)

#### **NOTES**

- (C) Source: Forecast for April 2014 through March 2015 (All forecasted numbers associated with 2014 Original Budget)
  (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 3 x Column D

# The Toledo Edison Company: 13-2006-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A) (B)		(C)	(D)	(E)		(F)	(G)		
		Rate		Stipulation Allocation	1	DC	CR Annual Rev		Quarterly	
	Company	Schedule	% of Total	% of Non-RS	DCR Jurisd.		eq Allocations		conciliation	
_										
(1)	CEI	RS	47.55%	0.00%	0.00%	\$	-	\$	-	
(2)		GS	42.23%	80.52%	90.02%	\$	54,446,026	\$	(749,088)	
(3)		GP	0.63%	1.19%	1.33%	\$	806,814	\$	(11,100)	
(4)		GSU	4.06%	7.74%	8.65%	\$	5,230,380	\$	(71,961)	
(5)		GT	0.18%	0.35%	0.00%	\$	-	\$	-	
(6)		STL	3.53%	6.73%	0.00%	\$	-	\$	-	
(7)		POL	1.79%	3.41%	0.00%	\$	-	\$	-	
(8)		TRF	0.03%	0.06%	0.00%	\$	-	\$	-	
(9)			100.00%	100.00%	100.00%	\$	60,483,220	\$	(832,150)	
(10)		Subtotal (	GT, STL, POL, TRF)	10.55%						
(44) F	OE	DO.	00.450/	0.000/	0.000/	Φ.		Φ.		
(11)	ÜE	RS GS	62.45%	0.00%	0.00%	\$	-	\$	(000,000)	
(12)		GS GP	27.10%	72.17%	81.75%	\$	39,906,173	\$	(680,266)	
(13)		GSU	5.20%	13.85%	15.69%	\$	7,658,453	\$	(130,551)	
(14)		GSU	0.85% 2.19%	2.26% 5.84%	2.56%	\$	1,248,495	\$	(21,283)	
(15)		STL		5.84% 3.70%	0.00%	\$	-	\$	-	
(16)		POL	1.39%		0.00%	\$	-	\$	-	
(17)			0.76%	2.02%	0.00%	\$	-	\$	-	
(18)		TRF	0.06%	0.16%	0.00%	\$	-	\$	(000 000)	
(19)			100.00%	100.00%	100.00%	\$	48,813,121	\$	(832,099)	
(20)		Subtotal (	GT, STL, POL, TRF)	11.72%						
(21)	TE	RS	57.93%	0.00%	0.00%	\$		\$		
(22)	16	GS	32.13%	76.36%	86.74%	\$	12,053,271	\$	(132,184)	
(23)		GP	4.80%	11.42%	12.97%	\$	1,802,731	\$	(19,770)	
(24)		GSU	0.11%	0.25%	0.29%	\$	39,899	\$	(438)	
(25)		GT	1.38%	3.29%	0.00%	\$	55,055	\$	(430)	
(26)		STL	2.91%	6.92%	0.00%	\$	-		-	
(27)		POL	0.69%	1.64%	0.00%	э \$	-	\$	-	
(28)		TRF	0.69%	0.12%	0.00%	\$ \$	-	\$	-	
(28)		INF	100.00%	100.00%	100.00%	<u> </u>	13,895,902	\$	(152,391)	
(29)			100.00%	100.00%	100.00%	Φ	13,090,902	Φ	(152,591)	
(30)		Subtotal (	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.

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)		(E)
Ī	Compony	Rate	Annual	Annual	Annı	al DCR Rev Req
	Company	Schedule	CR Revenue	KWH Sales	Ch	arge (\$ / KWH)
(1)	CEI	RS	\$ 30,489,562	5,635,272,737	\$	0.005410
(2)	OE	RS	\$ 41,946,568	9,115,754,379	\$	0.004602
(3)	TE	RS	\$ 10,835,747	2,495,230,204	\$	0.004343
(4)			\$ 83,271,877	17,246,257,321		

# **NOTES**

- (C) Source: Section III, Column E.
- (D) Source: Forecast for April 2014 through March 2015 (All forecasted numbers associated with 2014 Original Budget)
- (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	Billing Units (kW /		Annual DCR Rev Req Charge
L	Company	Schedule	D	CR Revenue	kVa)		(\$ / kW or \$ / kVa)
(4) E	OFI	00	Φ.	E4 440 000	00.040.054	Φ.	0.4045
(1)	CEI	GS	\$	54,446,026	22,643,851	\$	2.4045 per kW
(2)		GP	\$	806,814	848,575	\$	0.9508 per kW
(3)		GSU	\$	5,230,380	8,107,093	\$	0.6452 per kW
(4)			\$	60,483,220			
(5)	OE	GS	\$	39,906,173	24,503,634	\$	1.6286 per kW
(6)		GP	\$	7,658,453	7,058,091	\$	1.0851 per kW
(7)		GSU	\$	1,248,495	2,767,320	\$	0.4512 per kVa
(8)			\$	48,813,121			
🗆							
(9)	TE	GS	\$	12,053,271	7,580,987	\$	1.5899 per kW
(10)		GP	\$	1,802,731	2,824,663	\$	0.6382 per kW
(11)		GSU	\$	39,899	229,082	\$	0.1742 per kVa
(12)			\$	13.895.902			

#### **NOTES**

- (C) Source: Section IV, Column F.
  (D) Source: Forecast for April 2014 through March 2015 (All forecasted numbers associated with 2014 Original Budget)
  (E) Calculation: Column C / Column D.

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

(B) (C) (D) (E) Rate Quarterly DCR Quarterly **Qtrly Reconciliation** Company Schedule KWH Sales (\$ / KWH) Revenue CEI RS (419,486) 1,233,815,894 (0.000340) (1) \$ \$ (715,048) 2,001,335,727 (0.000357) (2) OE RS \$ (0.000225) (118,832) 528,781,894 (3) ΤE RS (4) (1,253,366)3,763,933,514

#### **NOTES**

- (C) Source: Section III, Column F.
- (D) Source: Forecast for April 2014 through June 2014 (All forecasted numbers associated with 2014 Original Budget)
- (E) Calculation: Column C / Column D.

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

	(A)	(B)		(C)	(D)	(E)	
Г	Company	Rate		Quarterly	Billing Units (kW /	Quarterly Reconciliation	1
L	Company	Schedule	DC	R Revenue	kVa)	(\$ / kW or \$ / kVa)	
_							_
(1)	CEI	GS	\$	(749,088)	5,723,798	\$ (0.1309) per kW	
(2)		GP	\$	(11,100)	214,575	\$ (0.0517) per kW	
(3)		GSU	\$	(71,961)	2,064,861	\$ (0.0349) per kW	
(4)			\$	(832,150)			
(5)	OE	GS	\$	(680,266)	6,219,579	\$ (0.1094) per kW	1
(6)		GP	\$	(130,551)	1,778,396	\$ (0.0734) per kW	
(7)		GSU	\$	(21,283)	685,340	\$ (0.0311) per kVa	
(8)			\$	(832,099)			
(9)	TE	GS	\$	(132,184)	1,933,869	\$ (0.0684) per kW	
(10)		GP	\$	(19,770)	722,338	\$ (0.0274) per kW	
(11)		GSU	\$	(438)	60,302	\$ (0.0073) per kVa	
(12)			\$	(152,391)			

#### **NOTES**

- (C) Source: Section IV, Column G.
  (D) Source: Forecast for April 2014 through June 2014 (All forecasted numbers associated with 2014 Original Budget)
- (E) Calculation: Column C / Column D.

#### Rider Charge Calculation - Rider DCR

### IX. Rider DCR Charge Calculation

(A) (B) (C) (D)	(E)
-----------------	-----

	Company Rate Schedule		Annual DCR Rev Req Charge			Quarterly Reconciliation	F	Proposed DCR Charge For Q2 2014				
(1) (2) (3) (4) (5)	CEI	RS GS GP GSU	\$ \$ \$ \$	0.005410 per kWh 2.4045 per kW 0.9508 per kW 0.6452 per kW	\$ \$ \$ \$	(0.000340) per kWh (0.1309) per kW (0.0517) per kW (0.0349) per kW	\$ \$ \$	0.005070 per kWh 2.2736 per kW 0.8991 per kW 0.6103 per kW				
(6) (7) (8) (9) (10)	OE	RS GS GP GSU	\$ \$ \$ \$ \$	0.004602 per kWh 1.6286 per kW 1.0851 per kW 0.4512 per kVa	\$ \$ \$	(0.000357) per kWh (0.1094) per kW (0.0734) per kW (0.0311) per kVa	\$ \$ \$	0.004244 per kWh 1.5192 per kW 1.0117 per kW 0.4201 per kVa				
(11) (12) (13) (14) (15)	TE	RS GS GP GSU	\$ \$ \$	0.004343 per kWh 1.5899 per kW 0.6382 per kW 0.1742 per kVa	\$ \$ \$	(0.000225) per kWh (0.0684) per kW (0.0274) per kW (0.0073) per kVa	\$ \$ \$	0.004118 per kWh 1.5216 per kW 0.6108 per kW 0.1669 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

#### Annual Rider DCR Revenue To-Date

X. Annual Rider DCR Revenue Through December 31, 2013

(A) (B)

Company	Annual Revenue							
Company	Thr	ough 12/31/2013						
CEI	\$	82,411,644						
OE	\$	82,734,228						
TF	\$	20 486 055						

Ohio Edison Company: 13-2006-EL-RDR
The Toledo Edison Company: 13-2007-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Q1 2014 Reconciliation Amount Adjusted for Q2 2014

#### I. Rider DCR Q1 2014 Rates Based on Estimated 12/31/13 Rate Base

(A)	(B)	(C)	(D)	(E)		(F)		(G)	(H)		(I)		(J)	
Company	Rate	Allocation		Annual Revenue Red	uirements				Quarterly Reco	onciliation			Q1 2014 Rate	
Company	Schedule	Allocation	Rev. Req	Billing Units	R	ate	F	Rev. Req	Billing Units		Rate	I	Estimated Rate Base	į
CEI	RS	33.35%	\$ 31,311,135	5,617,620,892	\$ 0.005574	per kWh	\$	302,931	1,486,237,129	\$ 0.00	0204 per kWh	\$	0.005778 per kW	/h
	GS	60.00%	\$ 56,339,349	22,597,758	\$ 2.4931	per kW	\$	545,075	5,333,338	\$ 0.	1022 per kW	\$	2.5953 per kW	1
	GP	0.89%	\$ 834,870	812,355	\$ 1.0277	per kW	\$	8,077	194,561	\$ 0.	0415 per kW	\$	1.0692 per kW	1
	GSU _	5.76%	\$ 5,412,262	8,174,607	\$ 0.6621	per kW	\$	52,363	1,943,244	\$ 0.	0269 per kW	\$	0.6890 per kW	1
	_	100.00%	\$ 93,897,617	_			\$	908,446						
OE	RS	46.25%	\$ 43,790,474	9,110,504,200	¢ 0.004807	per kWh	\$	180,044	2,494,067,128	\$ 0.00	0072 perkWh	\$	0.004879 per kW	/h
OL	GS	43.94%	\$ 41,601,188	24,213,930		per kW	\$	171,043	5,687,516		0301 per kW	φ	1.7481 per kW	
	GP	8.43%	\$ 7,983,746	6,973,619		per kW	Φ	32,825	1,585,198		0207 perkW	Φ	1.1656 per kW	
	GSU	1.37%		2,741,492		per kVa	φ		634,740		0084 perkVa	φ	0.4832 per kV	
	430	100.00%	\$ 1,301,525 \$ 94,676,933	2,741,492	ф 0.4740	perkva	Φ	5,351 389,263	634,740	Φ 0.	JUO4 PELKVA	Φ	0.4032 per kva	a
		100.00%	φ 94,676,933				Φ	309,203						
TE	RS	43.79%	\$ 11,080,052	2,495,565,020	\$ 0.004440	per kWh	\$	81,943	653,982,703	\$ 0.00	0125 per kWh	\$	0.004565 per kW	/h
	GS	48.75%	\$ 12,334,187	7,491,562	\$ 1.6464	per kW	\$	91,218	1,780,255	\$ 0.	0512 per kW	\$	1.6976 per kW	/
	GP	7.29%	\$ 1,844,746	2,794,478	\$ 0.6601	per kW	\$	13,643	624,198	\$ 0.	0219 per kW	\$	0.6820 per kW	/
	GSU	0.16%	\$ 40,829	222,410	\$ 0.1836	per kVa	\$	302	49,993	\$ 0.	0060 per kVa	\$	0.1896 per kVa	а
	_	100.00%	\$ 25,299,814	-			\$	187,106						
				7			L							
TOTAL			\$ 213,874,364				\$	1,484,816						

#### Notes:

Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing November 1, 2013.

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Q1 2014 Reconciliation Amount Adjusted for Q2 2014

#### II. Rider DCR Q1 2014 Rates Based on Actual 12/31/13 Rate Base

(A)	(B)	(C)	(D)	(E)		(F)		(G)	(H)		(I)		(J)
Company	Rate	Allocation		Annual Revenue Red	quire	ements			Quarterly Reco	oncilia	ation		Q1 2014 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units		Rate		Rev. Req	Billing Units		Rate		Actual Rate Base
CEI	RS	33.35%	\$ 29,612,179	5,617,620,892		0.005271 per kWh		. ,	1,486,237,129		0.000204 p	•	\$ 0.005475 per kWh
	GS	60.00%	\$ 53,282,349	22,597,758		2.3579 per kW		. ,	5,333,338		0.1022 բ	•	\$ 2.4601 per kW
	GP	0.89%	\$ 789,570	812,355	\$	0.9720 per kW		\$ 8,077	194,561	\$	0.0415 բ	per kW	\$ 1.0135 per kW
	GSU _	5.76%	\$ 5,118,591	8,174,607	\$	0.6262 per kW		\$ 52,363	1,943,244	\$	0.0269	per kW	\$ 0.6531 per kW
		100.00%	\$ 88,802,689					\$ 908,446					
OE	RS	46.25%	\$ 40,952,843	9,110,504,200	\$	0.004495 per kWh		\$ 180,044	2,494,067,128	\$	0.000072 p	per kWh	\$ 0.004567 per kWh
	GS	43.94%	\$ 38,905,423	24,213,930		1.6067 per kW			5,687,516		0.0301	•	\$ 1.6368 per kW
	GP	8.43%	\$ 7,466,397	6,973,619		1.0707 per kW		\$ 32,825	1,585,198		0.0207		\$ 1.0914 per kW
	GSU _	1.37%	\$ 1,217,186	2,741,492	\$	0.4440 per kVa		\$ 5,351	634,740	\$	0.0084	per kVa	\$ 0.4524 per kVa
		100.00%	\$ 88,541,850	-				\$ 389,263					
TE	RS	43.79%	\$ 10,599,678	2,495,565,020	\$	0.004247 per kWh		\$ 81,943	653,982,703	\$	0.000125	per kWh	\$ 0.004373 per kWh
	GS	48.75%	\$ 11,799,440	7,491,562		1.5750 per kW		\$ 91,218	1,780,255	\$	0.0512	•	\$ 1.6263 per kW
	GP	7.29%	\$ 1,764,767	2,794,478		0.6315 per kW		\$ 13,643	624,198		0.0219	•	\$ 0.6534 per kW
	GSU	0.16%	\$ 39,059	222,410		0.1756 per kVa		\$ 302	49,993		0.0060	•	\$ 0.1817 per kVa
	_	100.00%	\$ 24,202,945	•		•		\$ 187,106	,	·	'	•	•
TOTAL			\$ 201,547,484	]			-	\$ 1,484,816					

<sup>(</sup>C) Source: Rider DCR filing November 1, 2013

<sup>(</sup>D) Calculation: Annual DCR Revenue Requirement based on actual 12/31/13 Rate Base x Column C

<sup>(</sup>E) Estimated billing units for January 2014 - December 2014. Source: Rider DCR filling November 1, 2013

<sup>(</sup>F) Calculation: Column D / Column E

<sup>(</sup>G) Source: Rider DCR filing November 1, 2013

<sup>(</sup>H) Estimated billing units for January - March 2014. Source: Rider DCR filing November 1, 2013

<sup>(</sup>I) Calculation: Column G / Column H

<sup>(</sup>J) Calculation: Column F + Column I

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Q1 2014 Reconciliation Amount Adjusted for Q2 2014

#### III. Estimated Rider DCR Reconciliation Amount for Q1 2014

(B)			(C)		(D)	)		(E)	(F)		(G)
Rate		Q1 20	014 Rate		Q1 2014	l Rate				Re	econciliation
Schedule		Estimate	d Rate Base		Actual Ra	te Base		Difference	Billing Units		Amount
DC	Φ	0.005770	m a w 1/14/h	•	0.005475	may IslAffa	•	(0.000000) mar kl/Mb	1 400 007 100	Ф	(440,400)
_	Ф		•			•		, , ,			(449,488)
	\$		•			•		, , ,			(721,488)
	\$			\$		•		, , ,	,		(10,850)
GSU	\$	0.6890	per kW	\$	0.6531	per kW	\$	(0.0359) per kW	1,943,244	\$	(69,811)
										\$	(1,251,636)
RS	\$	0.004879	per kWh	\$	0.004567	per kWh	\$	(0.000311) per kWh	2,494,067,128	\$	(776,822)
GS	\$		•			•		, , ,			(633,198)
	\$		•	1 1		•		, , ,			(117,600)
GSU	\$					•		, , ,			(19,527)
5.55	•		<b>,</b>	Ť		p =	ľ	(0.0000) para		\$	(1,547,147)
RS	\$	0.004565	per kWh	\$	0.004373	per kWh	\$	(0.000192) per kWh	653.982.703	\$	(125,886)
_	\$		•			•		, , ,			(127,074)
	\$		•	1 1		•		, , ,			(17,865)
	\$		•			•		, , ,			(398)
400	Ψ	0.1000	perkva	Ψ	0.1017	perkva	Ψ	(0.0000) pci kva	43,330	\$	(271,223)
											( , -/
										\$	(3,070,006)
	Rate Schedule RS GS GP GSU	Rate Schedule  RS \$ GS \$ GP \$ GSU \$  RS \$ GS \$ GP \$ GSU \$	Rate Schedule	Rate Schedule         Q1 2014 Rate Estimated Rate Base           RS         \$ 0.005778 per kWh           GS         \$ 2.5953 per kW           GP         \$ 1.0692 per kW           GSU         \$ 0.6890 per kW           RS         \$ 0.004879 per kWh           GS         \$ 1.7481 per kW           GP         \$ 1.1656 per kW           GSU         \$ 0.4832 per kVa           RS         \$ 0.004565 per kWh           GS         \$ 1.6976 per kW           GP         \$ 0.6820 per kW	Rate Schedule         Q1 2014 Rate Estimated Rate Base           RS         0.005778 per kWh           GS         2.5953 per kW           GP         1.0692 per kW           GSU         0.6890 per kW           RS         1.7481 per kW           GP         1.1656 per kW           GSU         0.04879 per kWh           S         1.7481 per kW           S         1.1656 per kW           SU         0.4832 per kVa           RS         0.004565 per kWh           GS         1.6976 per kW           S         1.6976 per kW           S         0.6820 per kW	Rate Schedule         Q1 2014 Rate Estimated Rate Base         Q1 2014 Rate Actual Rate Rate Base         Q1 2014 Rate Actual Rate Rate Base           RS         \$ 0.005778 per kWh         \$ 0.005475           GS         \$ 2.5953 per kW         \$ 2.4601           GP         \$ 1.0692 per kW         \$ 1.0135           GSU         \$ 0.6890 per kW         \$ 0.6531           RS         \$ 0.004879 per kWh         \$ 0.004567           GS         \$ 1.7481 per kW         \$ 1.6368           GP         \$ 1.1656 per kW         \$ 1.0914           GSU         \$ 0.4832 per kVa         \$ 0.4524           RS         \$ 0.004565 per kWh         \$ 0.004373           GS         \$ 1.6976 per kW         \$ 1.6263           GP         \$ 0.6820 per kW         \$ 0.6534	Rate Schedule         Q1 2014 Rate Estimated Rate Base         Q1 2014 Rate Actual Rate Base           RS         \$ 0.005778 per kWh         \$ 0.005475 per kWh           GS         \$ 2.5953 per kW         \$ 2.4601 per kW           GP         \$ 1.0692 per kW         \$ 1.0135 per kW           GSU         \$ 0.6890 per kW         \$ 0.6531 per kW           RS         \$ 0.004879 per kWh         \$ 1.6368 per kW           GS         \$ 1.7481 per kW         \$ 1.6368 per kW           GP         \$ 1.1656 per kW         \$ 1.0914 per kW           GSU         \$ 0.4832 per kVa         \$ 0.4524 per kVa           RS         \$ 0.004565 per kWh         \$ 0.004373 per kWh           GS         \$ 1.6976 per kW         \$ 1.6263 per kW           GP         \$ 0.6820 per kW         \$ 0.6534 per kW	Rate Schedule         Q1 2014 Rate Estimated Rate Base         Q1 2014 Rate Actual Rate Base           RS         \$ 0.005778 per kWh         \$ 0.005475 per kWh         \$ 2.4601 per kW         \$ \$ 2.5953 per kW         \$ 2.4601 per kW         \$ \$ 2.4601 per kW         \$ \$ 2.5953 per kW         \$ 0.004567 per kW         \$ \$ 0.004567 per kW         \$ \$ 0.6531 per kW         \$ \$ 0.004567 per kWh         \$ 0.004567 per kWh         \$ 0.4524 per kWh         \$ 0.6626 per kWh	Rate Schedule         Q1 2014 Rate Estimated Rate Base         Q1 2014 Rate Actual Rate Base         Difference           RS         \$ 0.005778 per kWh         \$ 0.005475 per kWh         \$ (0.000302) per kWh           GS         \$ 2.5953 per kW         \$ 2.4601 per kW         \$ (0.1353) per kW           GP         \$ 1.0692 per kW         \$ 1.0135 per kW         \$ (0.0558) per kW           GSU         \$ 0.6890 per kW         \$ 0.6531 per kW         \$ (0.00311) per kWh           GS         \$ 1.7481 per kW         \$ 1.6368 per kW         \$ (0.1113) per kW           GP         \$ 1.1656 per kW         \$ 1.0914 per kW         \$ (0.0742) per kW           GSU         \$ 0.4832 per kVa         \$ 0.4524 per kVa         \$ (0.000192) per kWh           GS         \$ 1.6976 per kW         \$ 1.6263 per kW         \$ (0.0714) per kW           GP         \$ 0.6820 per kW         \$ 0.6534 per kW         \$ (0.0286) per kW	Rate Schedule         Q1 2014 Rate Estimated Rate Base         Q1 2014 Rate Actual Rate Base         Difference         Billing Units           RS         0.005778 per kWh GS         \$ 0.005778 per kWh S (0.00302) per kWh S (0.1353) per kW S (0.0558) per kW S (0.0558) per kW S (0.0558) per kW S (0.0558) per kW S (0.0359) per kW S (0.1113) per kW S (0.1113) per kW S (0.1113) per kW S (0.0742) per kW S (0.0742) per kW S (0.0742) per kW S (0.0742) per kW S (0.0359) per kW S (0.0742) per kW S (0.0359) per kW S (0.0742) per kW S (0.0742) per kW S (0.0742) per kW S (0.0742) per kW S (0.0359)	Rate Schedule         Q1 2014 Rate Estimated Rate Base         Q1 2014 Rate Actual Rate Base         Difference         Billing Units           RS         \$ 0.005778 per kWh         \$ 0.005475 per kWh         \$ (0.000302) per kWh         1,486,237,129 \$ (0.1353) per kWh         \$ (0.1353) per kWh         5,333,338 \$ (0.1353) per kWh         \$ (0.0558) per kWh         \$ (0.0558) per kWh         \$ (0.00558) per kWh         \$ (0.00359) per kWh         \$ (

Page 3 of 3

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

(E) Calculation: Column D - Column C

(F) Estimated billing units for January - March 2014. Source: Rider DCR filing November 1, 2013

(G) Calculation: Column E x Column F

Ohio Edison Company: 13-2006-EL-RDR The Toledo Edison Company: 13-2007-EL-RDR

# **Energy and Demand Forecast**

Source: All forecasted numbers associated with 2014 Original Budget

# Annual Energy (April 2014 - March 2015) :

Source: 2014 Original Budget

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,635,272,737	9,115,754,379	2,495,230,204	17,246,257,321
GS	kWh	6,753,422,941	6,617,886,915	2,009,044,506	15,380,354,362
GP	kWh	451,731,189	2,906,184,572	1,078,556,148	4,436,471,909
GSU	kWh	3,973,735,346	1,083,910,049	112,314,636	5,169,960,032
Total		16,814,162,214	19,723,735,915	5,695,145,494	42,233,043,623

# Annual Demand (April 2014 - March 2015):

Source: 2014 Original Budget

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	22,643,851	24,503,634	7,580,987
GP	kW	848,575	7,058,091	2,824,663
GSU	kW/kVA	8,107,093	2,767,320	229,082

# Q2 2014 Energy (April 2014 - June 2014) :

Source: 2014 Original Budget

000.00.	_0oga.	CEI	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	1,233,815,894	2,001,335,727	528,781,894	3,763,933,514
GS	kWh	1,645,683,196	1,605,863,336	492,448,130	3,743,994,661
GP	kWh	111,974,785	726,283,978	267,599,140	1,105,857,903
GSU	kWh	984,276,093	270,106,601	28,613,698	1,282,996,392
Total		3,975,749,968	4,603,589,641	1,317,442,861	9,896,782,471

# Q2 2014 Demand (April 2014 - June 2014):

Source: 2014 Original Budget

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,723,798	6,219,579	1,933,869
GP	kW	214,575	1,778,396	722,338
GSU	kW/kVA	2,064,861	685,340	60,302

				Bill Dat	а				
	Level of	Level of		Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Сι	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	\$	34.82	\$	34.71	\$	(0.11)	-0.3%
2	0	500	\$	65.48	\$	65.26	\$	(0.22)	-0.3%
3	0	750	\$	96.14	\$	95.80	\$	(0.34)	-0.3%
4	0	1,000	\$	126.83	\$	126.38	\$	(0.45)	-0.4%
5	0	1,250	\$	157.44	\$	156.88	\$	(0.56)	-0.4%
6	0	1,500	\$	188.10	\$	187.43	\$	(0.67)	-0.4%
7	0	2,000	\$	249.39	\$	248.50	\$	(0.89)	-0.4%
8	0	2,500	\$	310.48	\$	309.36	\$	(1.12)	-0.4%
9	0	3,000	\$	371.59	\$	370.25	\$	(1.34)	-0.4%
10	0	3,500	\$	432.63	\$	431.07	\$	(1.56)	-0.4%
11	0	4,000	\$	493.69	\$	491.90	\$	(1.79)	-0.4%
12	0	4,500	\$	554.77	\$	552.76	\$	(2.01)	-0.4%
13	0	5,000	\$	615.90	\$	613.67	\$	(2.24)	-0.4%
14	0	5,500	\$	676.91	\$	674.45	\$	(2.46)	-0.4%
15	0	6,000	\$	738.00	\$	735.32	\$	(2.68)	-0.4%
16	0	6,500	\$	799.05	\$	796.14	\$	(2.91)	-0.4%
17	0	7,000	\$	860.15	\$	857.02	\$	(3.13)	-0.4%
18	0	7,500	\$	921.24	\$	917.89	\$	(3.35)	-0.4%
19	0	8,000	\$	982.28	\$	978.70	\$	(3.58)	-0.4%
20	0	8,500	\$	1,043.36	\$	1,039.56	\$	(3.80)	-0.4%
21	0	9,000	\$	1,104.44	\$	1,100.42	\$	(4.02)	-0.4%
22	0	9,500	\$	1,165.52	\$	1,161.27	\$	(4.25)	-0.4%
23	0	10,000	\$	1,226.57	\$	1,222.10	\$	(4.47)	-0.4%
24	0	10,500	\$	1,287.65	\$	1,282.96	\$	(4.69)	-0.4%
25	0	11,000	\$	1,348.76	\$	1,343.84	\$	(4.92)	-0.4%

				Bill Dat	а			
	Level of	Level of	I	Bill with		Bill with	Dollar	Percent
Line	Demand	Usage	Cui	rrent DCR	Pro	posed DCR	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
Residen	tial Service -	All-Electric (Rate	RS)					
1	0	250	\$	34.82	\$	34.71	\$ (0.11)	-0.3%
2	0	500	\$	65.48	\$	65.26	\$ (0.22)	-0.3%
3	0	750	\$	86.99	\$	86.65	\$ (0.34)	-0.4%
4	0	1,000	\$	108.53	\$	108.08	\$ (0.45)	-0.4%
5	0	1,250	\$	129.99	\$	129.43	\$ (0.56)	-0.4%
6	0	1,500	\$	151.50	\$	150.83	\$ (0.67)	-0.4%
7	Ö	2,000	\$	194.49	\$	193.60	\$ (0.89)	-0.5%
8	0	2,500	\$	228.43	\$	227.31	\$ (1.12)	-0.5%
9	0	3,000	\$	262.39	\$	261.05	\$ (1.34)	-0.5%
10	0	3,500	\$	296.28	\$	294.72	\$ (1.56)	-0.5%
11	0	4,000	\$	330.19	\$	328.40	\$ (1.79)	-0.5%
12	0	4,500	\$	364.12	\$	362.11	\$ (2.01)	-0.6%
13	0	5,000	\$	398.10	\$	395.87	\$ (2.24)	-0.6%
14	0	5,500	\$	431.96	\$	429.50	\$ (2.46)	-0.6%
15	0	6,000	\$	465.90	\$	463.22	\$ (2.68)	-0.6%
16	0	6,500	\$	499.80	\$	496.89	\$ (2.91)	-0.6%
17	0	7,000	\$	533.75	\$	530.62	\$ (3.13)	-0.6%
18	0	7,500	\$	567.69	\$	564.34	\$ (3.35)	-0.6%
19	0	8,000	\$	601.58	\$	598.00	\$ (3.58)	-0.6%
20	0	8,500	\$	635.51	\$	631.71	\$ (3.80)	-0.6%
21	0	9,000	\$	669.44	\$	665.42	\$ (4.02)	-0.6%
22	0	9,500	\$	703.37	\$	699.12	\$ (4.25)	-0.6%
23	0	10,000	\$	737.27	\$	732.80	\$ (4.47)	-0.6%
24	0	10,500	\$	771.20	\$	766.51	\$ (4.69)	-0.6%
25	0	11,000	\$	805.16	\$	800.24	\$ (4.92)	-0.6%

				Bill Dat	а				
	Level of	Level of	I	Bill with		Bill with		Dollar	Percent
Line	Demand	Usage	Cui	rrent DCR	Pro	posed DCR		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
_		All-Electric Apt. (		,	_		_	(5.44)	
1	0	250	\$	27.84	\$	27.73	\$	(0.11)	-0.4%
2	0	500	\$	51.53	\$	51.31	\$	(0.22)	-0.4%
3	0	750	\$	66.06	\$	65.72	\$	(0.34)	-0.5%
4	0	1,000	\$	80.63	\$	80.18	\$	(0.45)	-0.6%
5	0	1,250	\$	95.11	\$	94.55	\$	(0.56)	-0.6%
6	0	1,500	\$	109.65	\$	108.98	\$	(0.67)	-0.6%
7	0	2,000	\$	138.69	\$	137.80	\$	(0.89)	-0.6%
8	0	2,500	\$	181.48	\$	180.36	\$	(1.12)	-0.6%
9	0	3,000	\$	224.29	\$	222.95	\$	(1.34)	-0.6%
10	0	3,500	\$	267.03	\$	265.47	\$	(1.56)	-0.6%
11	0	4,000	\$	309.79	\$	308.00	\$	(1.79)	-0.6%
12	0	4,500	\$	352.57	\$	350.56	\$	(2.01)	-0.6%
13	0	5,000	\$	395.40	\$	393.17	\$	(2.24)	-0.6%
14	0	5,500	\$	438.11	\$	435.65	\$	(2.46)	-0.6%
15	0	6,000	\$	480.90	\$	478.22	\$	(2.68)	-0.6%
16	0	6,500	\$	523.65	\$	520.74	\$	(2.91)	-0.6%
17	0	7,000	\$	566.45	\$	563.32	\$	(3.13)	-0.6%
18	0	7,500	\$	609.24	\$	605.89	\$	(3.35)	-0.6%
19	0	8,000	\$	651.98	\$	648.40	\$	(3.58)	-0.5%
20	0	8,500	\$	694.76	\$	690.96	\$	(3.80)	-0.5%
21	0	9,000	\$	737.54	\$	733.52	\$	(4.02)	-0.5%
22	0	9,500	\$	780.32	\$	776.07	\$	(4.25)	-0.5%
23	0	10,000	\$	823.07	\$	818.60	\$	(4.47)	-0.5%
24	0	10,500	\$	865.85	\$	861.16	\$	(4.69)	-0.5%
25	0	11,000	\$	908.66	\$	903.74	\$	(4.92)	-0.5%

	Bill Data							
	Level of	Level of		Bill with		Bill with	Dollar	Percent
Line	Demand	Usage	Cu	rrent DCR	Pro	posed DCR	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
Residen	itial Service - \	Water Heating (I	Rata	PS)				
1	0	250	\$	34.82	\$	34.71	\$ (0.11)	-0.3%
2	0	500	\$	65.48	\$	65.26	\$ (0.22)	-0.3%
3	0	750	\$	90.49	\$	90.15	\$ (0.34)	-0.4%
4	0	1,000	\$	115.53	\$	115.08	\$ (0.45)	-0.4%
5	0	1,250	\$	140.49	\$	139.93	\$ (0.56)	-0.4%
6	0	1,500	\$	165.50	\$	164.83	\$ (0.67)	-0.4%
7	0	2,000	\$	215.49	\$	214.60	\$ (0.89)	-0.4%
8	0	2,500	\$	265.28	\$	264.16	\$ (1.12)	-0.4%
9	0	3,000	\$	315.09	\$	313.75	\$ (1.34)	-0.4%
10	0	3,500	\$	364.83	\$	363.27	\$ (1.56)	-0.4%
11	0	4,000	\$	414.59	\$	412.80	\$ (1.79)	-0.4%
12	0	4,500	\$	464.37	\$	462.36	\$ (2.01)	-0.4%
13	0	5,000	\$	514.20	\$	511.97	\$ (2.23)	-0.4%
14	0	5,500	\$	563.91	\$	561.45	\$ (2.46)	-0.4%
15	0	6,000	\$	613.70	\$	611.02	\$ (2.68)	-0.4%
16	0	6,500	\$	663.45	\$	660.54	\$ (2.91)	-0.4%
17	0	7,000	\$	713.25	\$	710.12	\$ (3.13)	-0.4%
18	0	7,500	\$	763.04	\$	759.69	\$ (3.35)	-0.4%
19	0	8,000	\$	812.78	\$	809.20	\$ (3.58)	-0.4%
20	0	8,500	\$	862.56	\$	858.76	\$ (3.80)	-0.4%
21	0	9,000	\$	912.34	\$	908.32	\$ (4.02)	-0.4%
22	0	9,500	\$	962.12	\$	957.87	\$ (4.25)	-0.4%
23	0	10,000	\$	1,011.87	\$	1,007.40	\$ (4.47)	-0.4%
24	0	10,500	\$	1,061.65	\$	1,056.96	\$ (4.69)	-0.4%
25	0	11,000	\$	1,111.46	\$	1,106.54	\$ (4.92)	-0.4%

#### Bill Data Level of Level of Bill with Bill with Dollar Percent Current DCR Proposed DCR Line Demand Usage Increase Increase No. (kW) (kWH) (\$) (\$) (D)-(C) (E)/(C)(C) (D) (A) (B) (E) (F) General Service Secondary (Rate GS) 10 1,000 \$ 163.64 \$ 161.88 \$ (1.76)-1.1% 1 2 \$ 10 2,000 \$ 234.65 232.89 \$ -0.8% (1.76)3 \$ 10 3,000 305.25 \$ 303.49 \$ -0.6% (1.76)4 10 4,000 \$ 375.79 \$ 374.03 \$ (1.76)-0.5% 5 \$ 10 5,000 446.40 \$ 444.64 \$ -0.4% (1.76)\$ 6 10 6,000 \$ 515.19 516.95 \$ -0.3% (1.76)\$ 7 1,000 100,000 18,378.70 \$ 18,202.70 \$ (176.00)-1.0% \$ \$ 8 1,000 200,000 25,379.57 25,203.57 \$ (176.00)-0.7% 9 1,000 300,000 \$ 32,380.43 \$ 32,204.43 \$ (176.00)-0.5% 10 1,000 400,000 \$ 39,381.30 39,205.30 (176.00)-0.4% \$ \$ 11 1,000 500,000 \$ 46,382.17 \$ 46,206.17 \$ (176.00)-0.4%

53,383.03

\$

53,207.03

\$

(176.00)

-0.3%

\$

600,000

1,000

12

#### Bill Data Level of Bill with Dollar Percent Level of Bill with Line Demand Usage Current DCR Proposed DCR Increase Increase No. (kW) (kWH) (\$) (\$) (D)-(C) (E)/(C)(C) (A) (B) (D) (E) (F) General Service Primary (Rate GP) 500 50,000 \$ 5,789.07 \$ 5,753.47 \$ (35.60)-0.6% 1 2 500 100,000 \$ 9,298.40 \$ 9,262.80 \$ (35.60)-0.4% 3 500 150,000 \$ 12,772.13 \$ -0.3% 12,807.73 \$ (35.60)4 500 200,000 \$ 16,317.07 16,281.47 -0.2% \$ \$ (35.60)5 \$ 500 250,000 19,826.40 \$ 19,790.80 \$ (35.60)-0.2% \$ 6 500 300,000 23,300.13 \$ 23,335.73 \$ (35.60)-0.2% \$ 7 5,000 500,000 56,339.67 \$ 55,983.67 \$ (356.00)-0.6% \$ \$ 8 5,000 1,000,000 91,364.83 91,008.83 \$ (356.00)-0.4% 9 5,000 1,500,000 \$ 126,254.06 \$ 125,898.06 \$ -0.3% (356.00)10 5,000 2,000,000 \$ 161,143.29 \$ 160,787.29 \$ (356.00)-0.2% 11 5,000 2,500,000 \$ 196,032.52 \$ 195,676.52 \$ (356.00)-0.2%

\$ 230,921.75

\$ 230,565.75

(356.00)

-0.2%

5,000

12

3,000,000

			Bill Dat	a		
	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)
0						
Genera		ansmission (Ra		<b>^ ^ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~</b>	<b>(22 -23)</b>	0.00/
1	1,000	100,000	\$ 8,583.37	\$ 8,560.67	\$ (22.70)	-0.3%
2	1,000	200,000	\$ 14,780.34	\$ 14,757.64	\$ (22.70)	-0.2%
3	1,000	300,000	\$ 20,977.30	\$ 20,954.60	\$ (22.70)	-0.1%
4	1,000	400,000	\$ 27,174.27	\$ 27,151.57	\$ (22.70)	-0.1%
5	1,000	500,000	\$ 33,371.24	\$ 33,348.54	\$ (22.70)	-0.1%
6	1,000	600,000	\$ 39,568.20	\$ 39,545.50	\$ (22.70)	-0.1%
7	10,000	1,000,000	\$ 83,753.10	\$ 83,526.10	\$ (227.00)	-0.3%
8	10,000	2,000,000	\$ 145,314.56	\$ 145,087.56	\$ (227.00)	-0.2%
9	10,000	3,000,000	\$ 206,876.02	\$ 206,649.02	\$ (227.00)	-0.1%
10	10,000	4,000,000	\$ 268,437.48	\$ 268,210.48	\$ (227.00)	-0.1%
11	10,000	5,000,000	\$ 329,998.95	\$ 329,771.95	\$ (227.00)	-0.1%
12	10,000	6,000,000	\$ 391,560.41	\$ 391,333.41	\$ (227.00)	-0.1%

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

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Effective: April 1, 2014

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Toledo, Ohio

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Filed pursuant to Orders dated August 25, 2010 and July 18, 2012, in Case Nos. 10-388-EL-SSO and 12-1230-EL-SSO, respectively, and Case No. 13-2007-EL-RDR, before

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# 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 April 1, 2014. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

#### RATE:

RS (all kWhs, per kWh)	0.4118¢
GS (per kW of Billing Demand)	\$1.5216
GP (per kW of Billing Demand)	\$0.6108
GSU (per kVa of Billing Demand)	\$0.1669

### **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. No later than October 31st, January 31st, April 30th and July 30th of each year, the Company will file with the PUCO a request for approval of the Rider charges which, unless otherwise ordered by the PUCO, shall become effective on a bills rendered basis on January 1st, April 1st, July 1st and October 1st of each year.

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

2/4/2014 5:11:18 PM

in

Case No(s). 13-2007-EL-RDR, 89-6008-EL-TRF

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